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T E C H N I C A L N O T E

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A CROSS INDEXED CATALOG OF BRIGHT
TWO MICRON SKY SURVEY SOURCES

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SURVEY SOURCES**

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ABSTRACT

An updated version of the two micron sky survey catalog that includes a variety of additional information is prepared. It will be useful to observers who want a ready reference to the positions of sources which are bright in the 1-3 μm region. The catalog covers the Northern hemisphere from $+81^\circ$ to 0° and up to -33° in the Southern hemisphere. K magnitude limit is $+3$. A total of 5612 sources are included. The updated version is for epoch 2000.

INTRODUCTION

The catalog, presented in this report contains bright 2.2 micron sources of northern and southern hemisphere. The declination range is from -33° to 81° . All sources, brighter than 3rd magnitude in K band (2.2 micron) are included. For the sake of convenience the two micron sky survey sources are referred in this catalog as IRC sources ie. TMSS as IRC are used synonymously in this catalog. Complete two micron sky survey (TMSS/IRC) catalog sources with their corresponding SAO (Smithsonian Astronomical Observatory Catalog) and IRAS (Infrared Astronomical Satellite Survey Point Source Catalog) numbers are given in this catalog. K magnitude along with its 'V' magnitude wherever available is also included. Proper motion of right-ascension and declination and spectral type are mentioned separately. The position information about the sources in this catalog is for epoch 2000. The purpose of this catalog is to help in studying the above sources with maximum possible accurate coordinates along with their other identifications. This catalog will be available in hard bound volume or on floppy diskettes or on magnetic tape on demand. The bar graphs of spectral type, V and K magnitudes are presented here. Right ascension-wise and declination-wise distribution is mentioned with the help of proper histograms. Out of 5612 sources, there are 67 only IRC, 131 SAO+IRC, 1760 number of IRAS+IRC and 3654 number of SAO+IRC+IRAS. This way an attempt has been made to summarize the different catalogs and make them available at one place with maximum possible identification and with updated coordinates for epoch 2000.

DETAIL INFORMATION

IRC No: The serial numbers are given from TMSS catalog which are specified with their '+' and '-' markings in declination. '-' is for negative declination up to -33° '+' marking is for positive declination up to $+81^{\circ}$ [Catalog of infrared observations (CIO) 1992]

SAO No: Corresponding number of IRC source. from the "The infrared source cross index". SAO NO are from "Smithsonian Astronomical Observatory Star Catalog".

IRAS No: Corresponding number of IRC source from "Infrared Astronomical Satellite Survey Point Source Catalog" (JPLD-1855) 1984.

RA: Right Ascension gives the eastward equatorial position of the source in hours minutes and seconds. The seconds are given accurate to three decimal places wherever available. The RA range is from 0 hrs. to 24 hrs.

DEC: Declination gives equatorial north or south position of the object in degrees, minutes and seconds. The DEC range is from -33° to 81° .

'RA' and 'DEC' listed here are for the epoch 2000.0.

K mag: Magnitude in 'K' band, 2.2 micron wavelength region (CIO 1992).

V mag: Visual magnitude of the source

Sp Type: Spectral type of the source.

Spectral type and V magnitude are given if the corresponding SAO No. is available.

PMRA: Proper motion in right Ascension PMRA is in time seconds per year. Unit is $0^{\text{s}}.0001$ time seconds/year.

PMDC: Proper motion in declination, which is in arc seconds per year. Unit of this PMDC is $0''.001$ arc seconds/year.

Proper motion is the space motion of the star onto the celestial sphere relative to the solar system.

Appendix A 6 bar Graphs

- Fig. 1: Right ascension-wise distribution of 5612 sources
- Fig. 2: Declination-wise distribution
- Fig. 3: Distribution of 5612 sources for K magnitude from 0 to 4 magnitude
- Fig. 4: Distribution of sources for V magnitude range is from 0 to 10 magnitude
- Fig. 5: Distribution of spectral type (mainly M, K, G, A, B and others). 'OTHERS' contains the spectral type other than M, K, G, A, B and also those sources for which no spectral type is given. Only SAO sources have the 'V' magnitude and spectral type
- Fig. 6: Catalog-wise distribution of sources

Appendix B: Gives complete table of 1725 sources of Southern hemisphere

Appendix C: Gives complete table of 3887 sources of Northern hemisphere

Appendix D: Gives the table of sources for K magnitude less than 0

Appendix E: Gives the table of sources for K magnitude between 0 and 1

Appendix F: Gives the table of sources for K magnitude between 1 and 2

If the corresponding 'SAO No' is available for the IRC No, then only the actual proper motion in RA and DEC is given. Otherwise the proper motion is taken as 0.00001 time seconds or arc second for RA and DEC respectively.

If the corresponding 'SAO No' and 'IRAS No' both are available, then preference has been given to the SAO catalog coordinates and information in this catalog. In the case of only corresponding 'IRAS No' availability, the position of the source has been taken from

IRAS catalog. Wherever corresponding 'SAO No' and 'IRAS No' are not available, the source information is taken from TMSS catalog. The source positions are updated for 2000 epoch by using the proper motion given in SAO star catalog (1966)

Acknowledgement

We are thankful to Prof. M.R. Deshpande, Chairman, Astronomy & Astrophysics Division, for allowing us to avail the facilities to bring this catalog in proper form. We are also very much thankful to Dr. T. Chandrasekhar and Dr. N.M. Ashok for giving us the valuable guidance and encouragement. Thanks are also due to Mr. K.J. Shah for fruitful discussion about the above catalog. We are thankful to Mr. D. Stephen for helping us in bringing this catalog in good shape.

References

1. Catalog of Infrared Observation (CIO) 1992.
2. Smithsonian Astronomical Observatory Star Catalog (SAO) 1966.
3. Infrared Astronomical Satellite Survey Point Source Catalog (IRAS), (JPL-D-1855, 1984).
4. Two Micron Sky Survey - A Preliminary Catalog (NASA-SP-3047) 1969 (IRC).
5. Infrared Source Cross Index (NASA Reference Publication 1182), 1987.

APPENDIX A

NUMBER OF IRC SOURCES

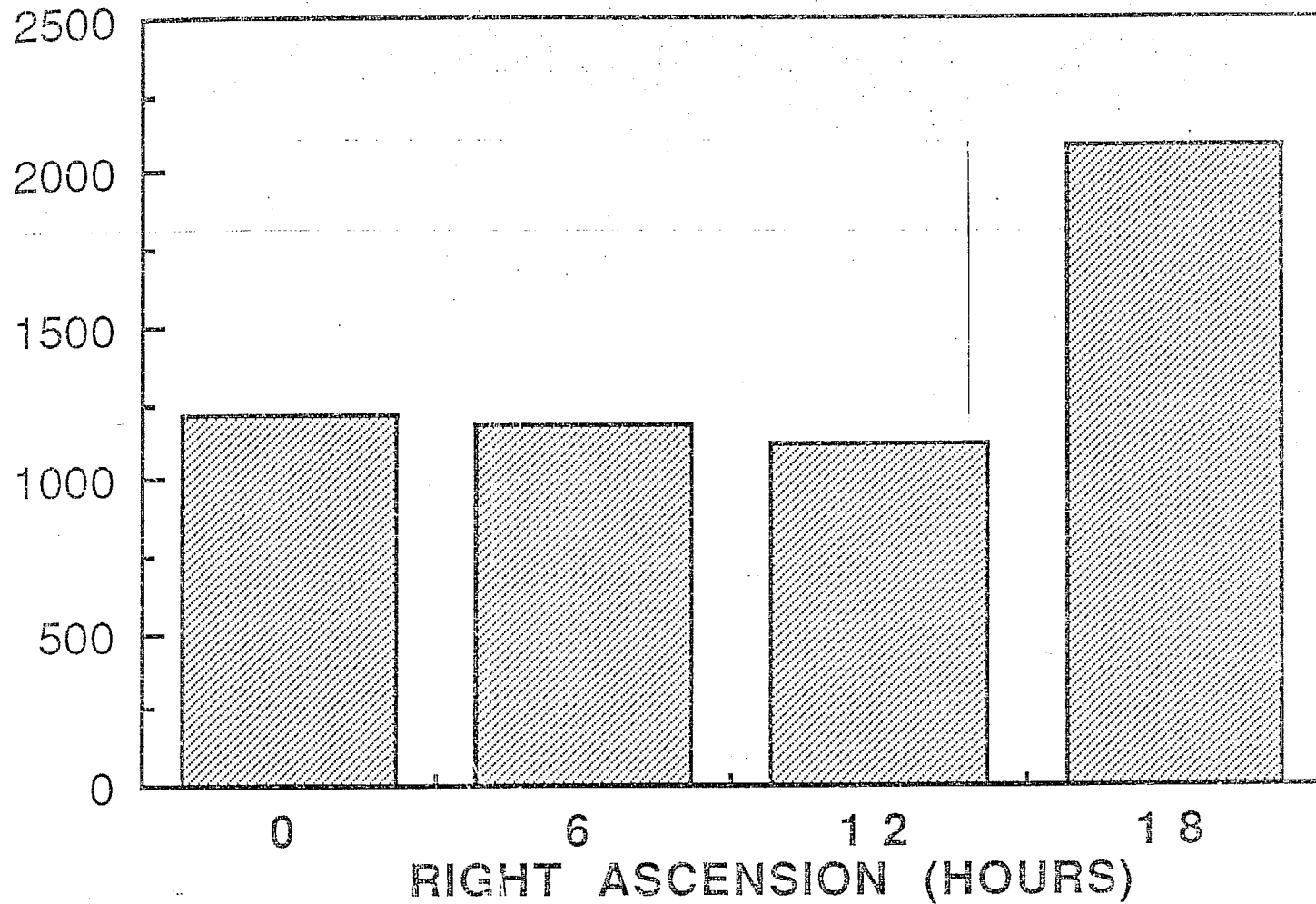


FIG :1

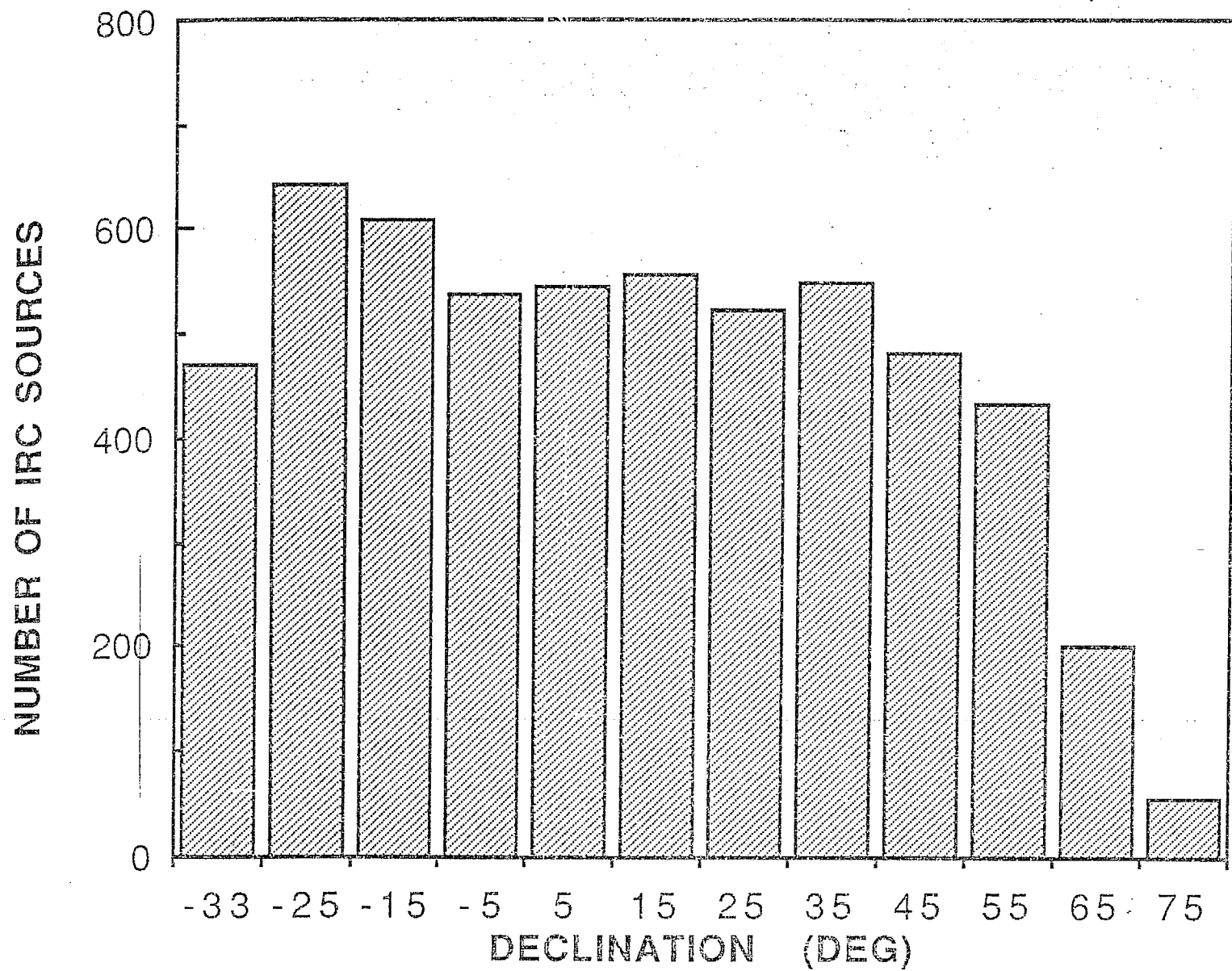


FIG : 2

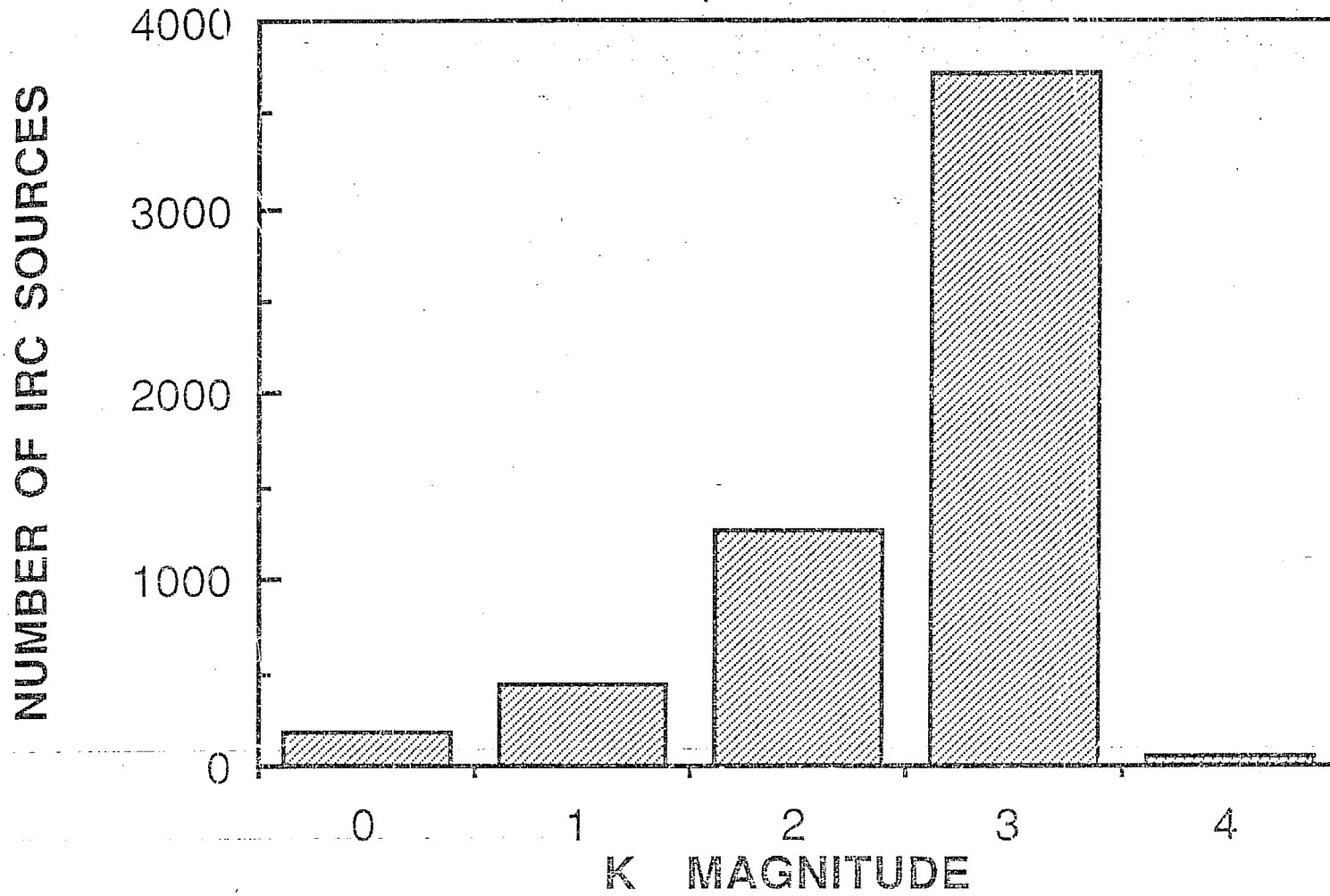


FIG : 3.

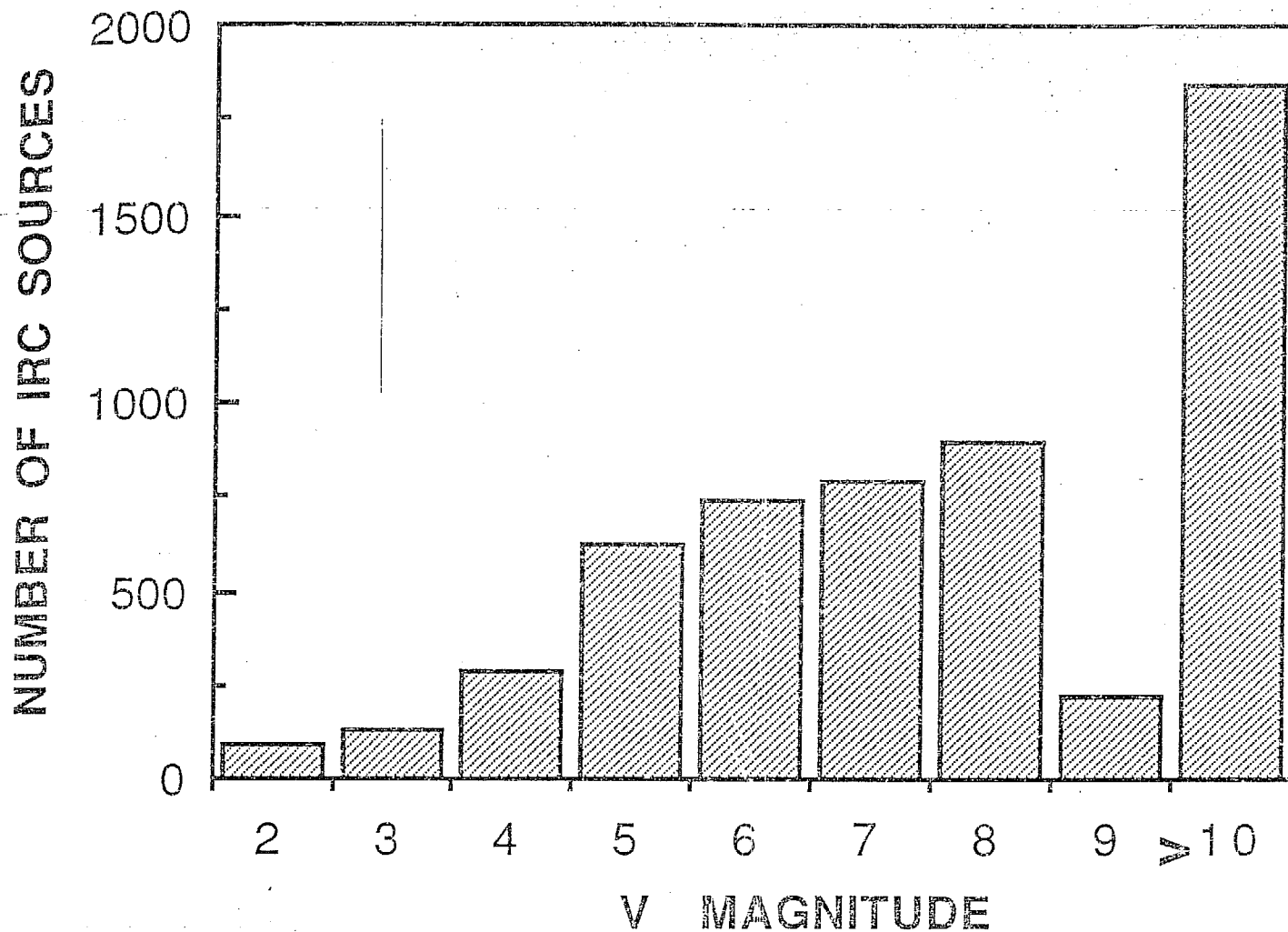


FIG : 4

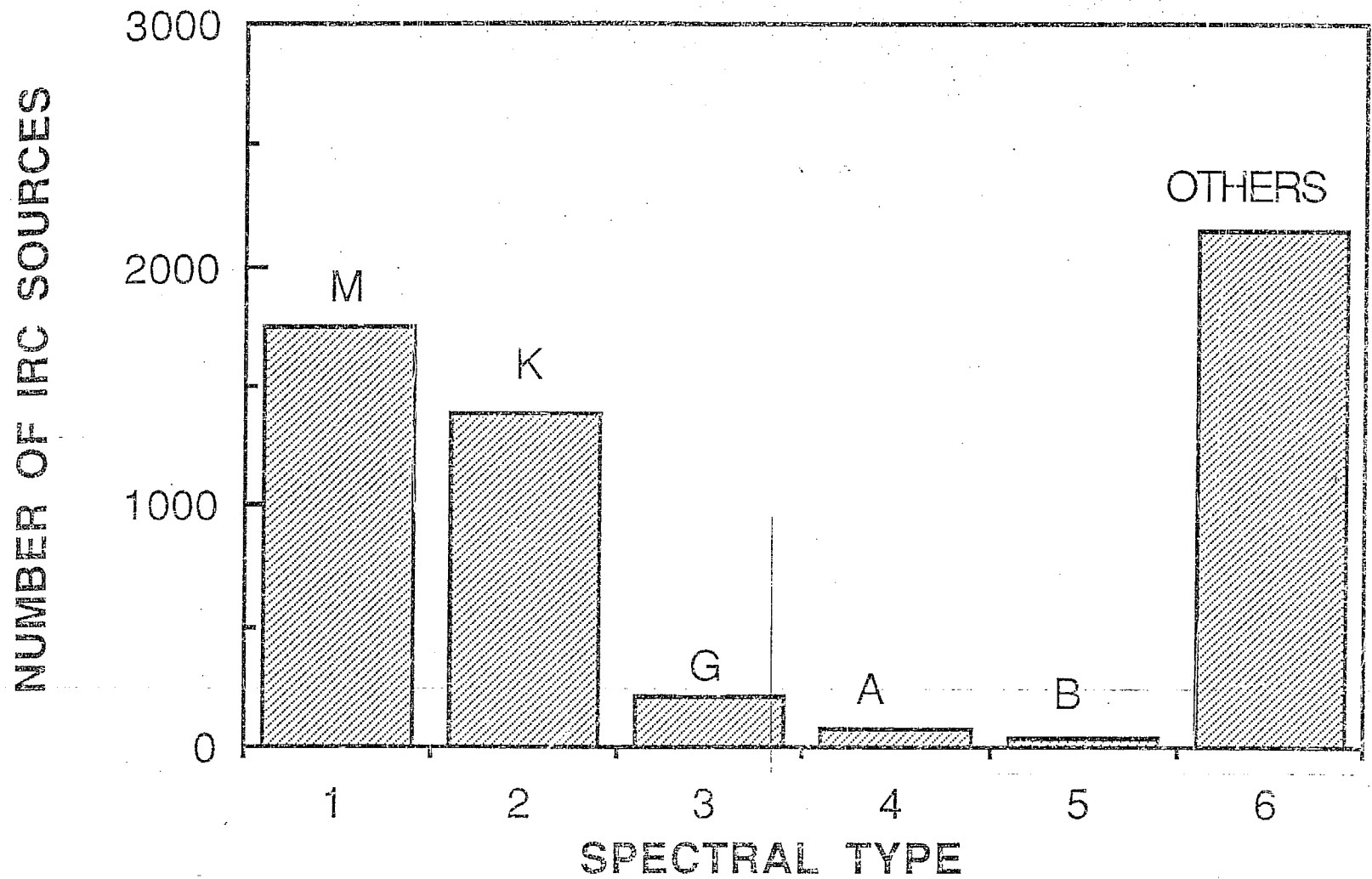


FIG : 5

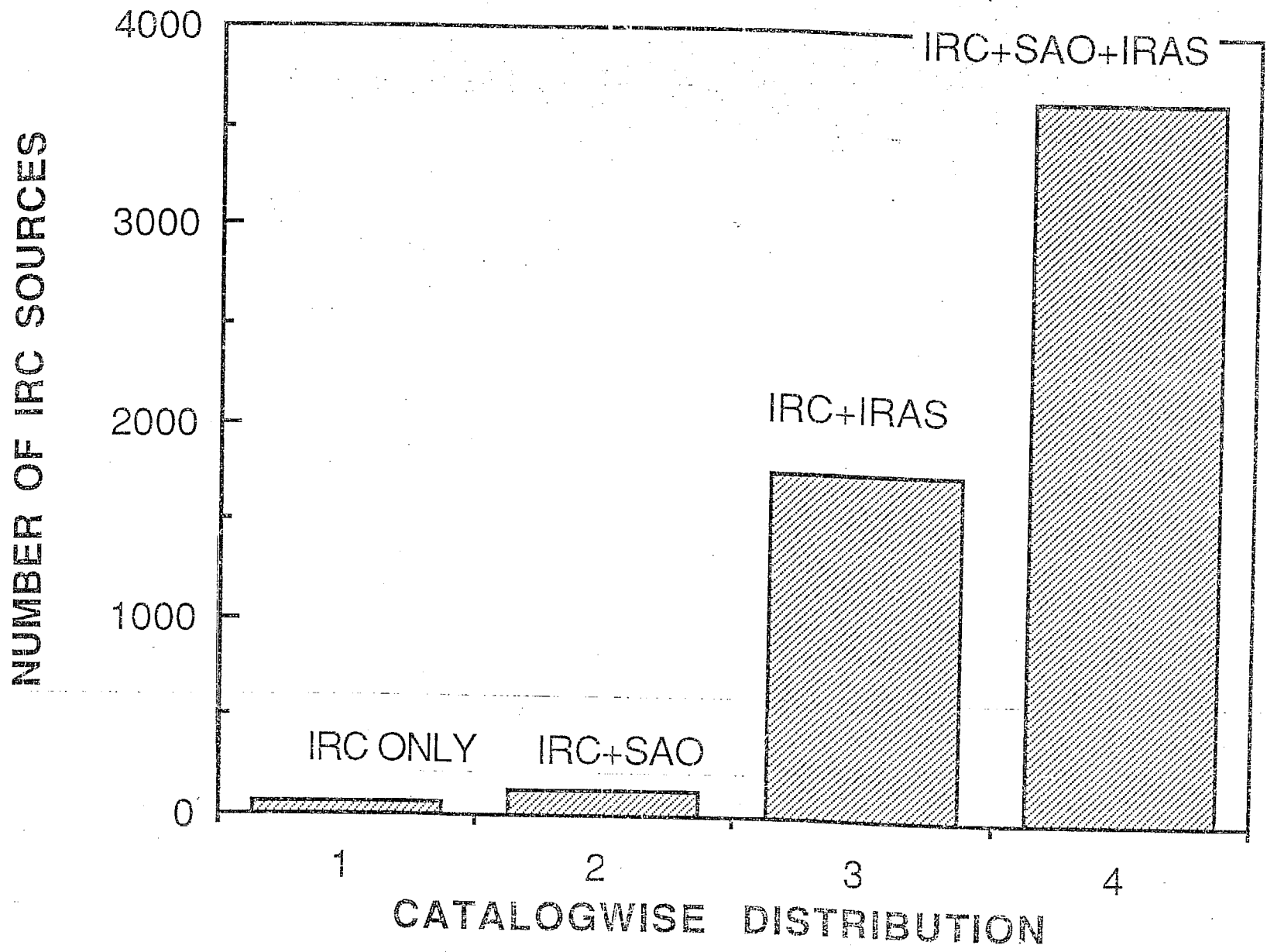


FIG. 1.6

APPENDIX B

IRGNO SAO NO IRAS NO RA (2000) DEC K mag V mag SpType PMRA PMDC

Table with columns: IRGNO, SAO NO, IRAS NO, RA (2000), DEC, K mag, V mag, SpType, PMRA, PMDC. Rows contain star data including identifiers like -30001, -30002, etc., and coordinates.

IRAS NO	SAO NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
		H	M	S	D	M	S		
-30057	0	6 18 51.841	-26	10 7.160	2.730	0.000		0.000001	0.000001
-30058	196713	6 20 51.116	-30	38 19.411	2.610	7.700	MA	0.001200	-0.005000
-30059	171672	6 23 26.611	-26	22 50.246	2.760	7.000	K5	0.001000	0.029000
-30060	0	6 23 39.728	-27	4 0.790	2.410	0.000		0.000001	0.000001
-30061	171688	6 23 56.636	-25	34 45.777	1.830	5.700	K5	-0.000900	-0.033000
-30062	171826	6 29 12.747	-26	7 15.094	2.940	8.100	K5	0.000100	0.000001
-30063	196905	6 31 25.180	-22	52 9.542	1.520	6.600	MO	0.000300	0.044000
-30064	171902	6 32 6.289	-27	9 43.437	2.710	9.000	M4	0.000100	0.021000
-30065	171949	6 33 32.802	-29	37 6.404	2.240	8.200	M2	0.000700	0.026000
-30066	196941	6 33 47.023	-30	35 5.381	1.740	8.500	MA	-0.001500	0.006000
-30067	0	6 36 20.605	-30	34 42.059	2.750	0.000		0.000001	0.000001
-30068	197019	6 37 48.555	-32	20 28.763	2.430	5.300	K0	0.007800	0.067000
-30069	172225	6 43 12.319	-26	7 42.352	2.870	8.000	M1	0.001200	0.020000
-30070	172504	6 53 0.762	-26	57 32.210	0.440	6.500	M4	-0.002600	-0.063000
-30071	172676	6 58 38.453	-28	58 23.951	2.070	1.600	B2	0.000100	0.002000
-30072	172797	7 1 44.033	-27	56 9.870	-0.500	3.700	MO	-0.000600	0.002000
-30073	172941	7 5 36.854	-25	6 37.219	1.470	9.000	M5	-0.000600	0.002000
-30074	0	7 5 52.564	-30	33 57.781	2.870	0.000		0.000001	0.000001
-30075	172999	7 7 10.597	-29	32 25.957	2.790	7.500	M1	0.002500	0.016000
-30076	173047	7 8 24.308	-26	23 39.428	0.380	2.000	F8	-0.000600	0.003000
-30077	173107	7 9 43.805	-27	53 4.656	1.600	8.000	M2	-0.001200	-0.040000
-30078	173150	7 11 8.742	-29	7 18.982	0.930	9.100	M5	-0.000900	0.035000
-30079	197691	7 12 25.173	-31	59 2.070	2.710	7.100	MA	0.014000	-0.049000
-30080	0	7 12 47.114	-31	46 35.109	2.890	0.000		0.000001	0.000001
-30081	173257	7 14 1.755	-26	6 37.346	2.520	8.200	M3	-0.000900	0.014000
-30082	173283	7 14 51.927	-27	2 20.462	2.880	5.800	K4	-0.004000	-0.033000
-30083	173360	7 16 35.832	-27	52 55.445	0.190	4.800	M3	-0.001300	0.039000
-30084	173453	7 18 52.027	-26	35 12.357	2.970	5.400	G0	-0.001600	0.006000
-30085	173529	7 21 5.141	-25	53 31.784	1.210	6.100	M4	-0.001200	0.022000
-30086	0	7 21 15.897	-29	18 2.545	2.960	0.000		0.000001	0.000001
-30087	173591	7 22 58.882	-25	46 4.368	-0.690	7.500	MO	-0.002600	0.022000
-30088	173594	7 23 3.433	-25	31 19.053	2.280	9.100	A2	-0.002600	0.011000
-30089	0	7 23 7.900	-29	22 24.056	2.290	0.000		0.000001	0.000001
-30090	173622	7 23 29.999	-27	50 5.332	1.700	5.100	K2	0.003100	0.003000
-30091	173651	7 24 6.601	-29	18 13.922	2.630	2.400	B3	-0.003600	0.002000
-30092	197964	7 24 44.796	-31	48 34.313	3.000	5.400	K2	-0.002000	0.008000
-30093	173797	7 28 2.698	-26	50 22.177	2.870	6.500	K5	-0.000001	0.015000
-30094	198064	7 30 43.447	-30	57 46.282	2.730	4.800	G1	-0.002000	-0.002000
-30095	198181	7 36 34.905	-31	19 15.772	2.400	7.700	MA	0.002400	-0.003000
-30096	174156	7 37 37.015	-26	23 56.140	2.400	9.100	K5	-0.001600	0.033000
-30097	0	7 39 34.374	-27	42 14.242	2.250	0.000		0.000001	0.000001
-30098	174391	7 43 33.220	-28	24 41.017	0.720	4.800	K5	-0.001400	0.022000
-30099	174400	7 43 49.300	-28	57 19.109	2.430	4.100	A3	-0.000800	-0.005000
-30100	198422	7 46 35.275	-32	18 16.915	1.960	8.600	A0	0.001400	0.002000
-30101	174636	7 50 20.326	-27	58 21.867	2.050	8.100	M3	-0.000800	-0.009000
-30102	0	7 51 44.644	-30	27 5.902	2.870	0.000		0.000001	0.000001
-30103	174762	7 53 59.538	-26	20 56.547	0.270	7.300	M4	0.003700	0.001000
-30104	174779	7 54 26.450	-28	6 19.740	2.790	6.500	A2	-0.000001	0.006000
-30105	174817	7 55 41.128	-28	38 57.259	2.360	8.900	K5	0.001100	-0.038000
-30106	0	7 55 49.176	-29	28 16.361	2.660	0.000		0.000001	0.000001
-30107	198609	7 56 23.635	-30	17 6.727	0.340	6.400	M4	0.00X01	-0.034000
-30108	198658	7 58 49.639	-32	34 37.172	1.160	0.000	A0	-0.001400	-0.025000
-30109	198682	8 0 16.654	-32	42 42.178	1.740	8.600	M	-0.003100	-0.022000
-30110	0	8 0 26.904	-30	6 31.604	2.550	0.000		0.000001	0.000001
-30111	198704	8 1 28.895	-31	47 40.986	2.580	8.900		-0.001000	-0.013000
-30112	175035	8 2 21.842	-26	13 34.030	2.770	8.900	M3	-0.000300	-0.004000

IRACNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
-30169	0	10489-2821	10	51	19.201	-28	37	27.627	2.630	0.600		0.000001	0.000001
-30170	202039	11008-3141	11	3	16.125	-31	57	26.160	2.100	5.300 M1	-0.002500	-0.030000	
-30171	202197	11098-3209	11	12	14.789	-32	25	48.691	1.950	6.300 M1	0.001600	0.004000	
-30172	179635	11098-2930	11	12	18.695	-29	46	45.713	2.990	7.200 K5	-0.002200	-0.016000	
-30173	179679	11121-2348	11	14	37.447	-26	4	18.292	1.530	7.500 M3	0.002900	-0.014000	
-30174	202312	11163-3012	11	18	49.928	-30	28	8.232	1.700	10.100 M8	-0.005500	0.047000	
-30175	179882	11238-2528	11	26	20.434	-25	45	7.963	1.250	8.000 M3	0.000200	-0.023000	
-30176	179949	11299-2628	11	32	23.001	-26	44	35.012	1.540	6.300 M1	-0.006000	0.028000	
-30177	202554	11304-3048	11	32	53.887	-31	5	0.154	1.140	5.200 M2	-0.002500	0.002000	
-30178	202558	11305-3134	11	32	59.925	-31	51	13.189	1.510	3.700 G7	-0.016200	-0.042000	
-30179	180083	11377-2813	11	40	16.560	-28	29	33.564	2.710	7.200 M0	-0.000600	-0.011000	
-30180	0	11377-2959	11	40	14.014	-30	15	33.025	2.910	0.000	0.000001	0.000001	
-30181	202717	11392-3213	11	41	43.749	-32	29	44.120	1.820	5.300 K5	0.000100	-0.044000	
-30182	180208	11462-2626	11	48	44.690	-26	44	46.255	-0.310	5.500 M4	-0.002500	-0.015000	
-30183	180222	11473-2718	11	49	50.839	-27	34	43.285	1.170	8.500 M5	0.000700	0.002000	
-30184	202922	11516-3037	11	54	10.960	-30	54	9.841	2.880	7.400 M0	-0.001100	0.016000	
-30185	180307	11531-2812	11	55	39.698	-28	28	23.562	2.400	6.100 K5	0.000200	-0.030000	
-30186	180356	11568-2946	11	59	21.515	-30	3	23.782	2.630	7.000 K5	-0.002000	0.001000	
-30187	203085	12010-3207	12	3	38.267	-32	24	24.010	2.870	9.200 M8	-0.001300	-0.006000	
-30188	180549	12085-2647	12	11	32.772	-27	4	1.342	2.510	7.900 M1	-0.002000	0.002000	
-30189	203285	12129-3124	12	13	33.686	-31	41	11.918	2.720	7.300 M4	-0.001500	-0.041000	
-30190	180689	00000-0000	12	19	34.669	-26	43	58.674	2.680	6.800 K5	-0.003900	-0.018000	
-30191	203427	12211-3003	12	23	47.177	-30	17	51.603	2.340	6.600 K2	0.000700	-0.010000	
-30192	0	12347-2746	12	37	32.045	-28	2	25.896	2.440	0.000	0.000001	0.000001	
-30193	181014	12385-2738	12	41	13.037	-27	54	14.394	1.780	5.900 M0	-0.001400	-0.002000	
-30194	181063	12413-2803	12	43	59.714	-28	17	10.985	2.420	5.700 K4	-0.002300	-0.000000	
-30195	181103	12450-2931	12	47	40.935	-29	47	26.562	2.620	7.500 M2	-0.003500	-0.017000	
-30196	0	12481-2934	12	50	52.383	-29	50	32.118	2.780	0.000	0.000001	0.000001	
-30197	203877	12490-3048	12	51	43.941	-31	4	43.624	2.550	7.400 M0	-0.001500	0.008000	
-30198	181187	12500-2544	12	52	43.420	-25	39	56.750	1.860	9.000 M5	-0.000100	0.023000	
-30199	181283	12562-2943	12	58	56.399	-29	59	40.302	2.570	7.300 M0	-0.001000	-0.020000	
-30200	181378	13028-2545	13	5	32.354	-26	0	59.322	2.380	8.900 M5E	0.000300	-0.026000	
-30201	0	13033-3208	13	8	4.637	-32	24	3.241	2.830	0.000	0.000001	0.000001	
-30202	0	13057-3250	13	8	28.788	-33	5	53.519	2.600	0.000	0.000001	0.000001	
-30203	204312	13141-3114	13	16	52.097	-31	30	6.081	2.910	5.400 K0	0.002800	-0.035000	
-30204	181674	13252-2608	13	28	0.595	-26	23	53.754	2.560	6.700 K2	-0.001500	-0.012000	
-30205	0	13260-3144	13	28	50.376	-31	59	51.313	2.950	0.000	0.000001	0.000001	
-30206	181860	13386-2616	13	41	25.956	-26	31	38.307	2.930	7.400 K2	-0.000400	-0.012000	
-30207	181981	13462-2807	13	49	0.759	-28	21	47.541	-2.000	7.100 M8E	-0.002800	-0.020000	
-30208	182081	13524-2611	13	55	17.878	-26	25	42.539	1.400	7.700 M4	-0.004200	-0.077000	
-30209	182107	13540-2654	13	56	52.217	-27	9	4.794	2.990	8.800 M3	0.001100	-0.024000	
-30210	0	13548-3049	13	57	41.539	-31	3	54.488	1.990	0.000	0.000001	0.000001	
-30211	205059	13559-3232	13	58	51.893	-32	47	16.479	2.640	9.100 K0	0.003000	-0.013000	
-30212	182182	13595-2711	14	3	21.344	-27	25	32.542	2.480	5.700 K0	-0.002500	-0.012000	
-30213	182244	14035-2626	14	6	20.949	-26	40	41.532	0.740	3.500 K2	0.003200	-0.144000	
-30214	0	14069-3024	14	9	52.116	-30	37	54.649	2.480	0.000	0.000001	0.000001	
-30215	182327	14086-2839	14	11	32.673	-28	52	52.943	1.560	9.400	-0.003800	-0.053000	
-30216	182349	14098-2701	14	12	44.524	-27	15	23.168	2.390	5.300 K3	-0.000900	-0.033000	
-30217	0	14106-2940	14	13	30.898	-29	54	2.318	2.750	0.000	0.000001	0.000001	
-30218	182435	14162-2654	14	19	5.653	-27	8	11.198	2.490	6.600 K2	-0.001000	0.014000	
-30219	0	14172-3117	14	20	10.005	-31	33	43.777	2.530	0.000	0.000001	0.000001	
-30220	182483	14201-2731	14	23	4.250	-27	44	58.982	1.860	4.900 K5	-0.014500	-0.116000	
-30221	182532	14227-2717	14	25	38.270	-27	30	57.143	2.920	8.300 M2	-0.002400	0.019000	
-30222	182618	14280-2952	14	30	57.129	-30	5	36.496	-0.500	7.300 M2	-0.001200	-0.028000	
-30223	0	14382-2504	14	41	4.434	-25	16	53.440	2.780	0.000	0.000001	0.000001	
-30224	182777	14390-2843	14	41	59.297	-28	56	21.041	2.160	9.000 M3	-0.000300	-0.043000	

									PAGE NO		
IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	FMRA	FMDC	
			H	M	S	D	M	S			
-30225	205953	14448-3202	14 47	51.681	- 32 14	34.587	2.810	7.600	MA	-0.002100	-0.022000
-30226	182911	14473-2745	14 50	15.542	- 27 37	22.607	1.130	4.600	K4	-0.015100	-0.062500
-30227	206112	14534-3226	14 56	29.000	- 32 37	56.247	2.820	6.200	K0	-0.000600	-0.032000
-30228	183139	15011-2505	15 4	2.369	- 25 16	41.393	-1.440	3.400	M4	-0.005400	-0.047000
-30229	183211	15059-2618	15 9	35.849	- 26 29	36.028	2.310	7.100	M0	0.001900	-0.002000
-30230	0	15076-3056	15 10	42.880	- 31 7	35.442	2.860	0.000		0.000001	0.000001
-30231	183346	15147-2957	15 17	47.842	- 30 8	40.672	1.950	4.400	K0	-0.000700	-0.010000
-30232	0	15153-2745	15 18	18.634	- 27 55	47.615	2.520	0.000		0.000001	0.000001
-30233	193400	15189-2830	15 21	29.847	- 28 40	36.383	2.510	6.700	K0	-0.000500	0.005000
-30234	206560	15190-3200	15 22	6.543	- 32 11	6.835	-1.050	7.400	M8	-0.004800	-0.006000
-30235	183448	15221-2634	15 25	7.341	- 26 44	56.717	2.150	8.000	M1	0.000600	0.000001
-30236	0	15305-2700	15 33	19.323	- 27 10	50.217	1.890	0.000		0.000001	0.000001
-30237	183580	15315-2752	15 34	35.255	- 28 2	35.411	1.900	5.200	K0	0.001100	-0.036000
-30238	183606	15331-2849	15 36	10.900	- 28 59	42.659	2.770	7.000	K5	0.000100	-0.013000
-30239	183619	15339-2758	15 36	59.392	- 28 7	52.770	0.500	3.800	K2	-0.000600	-0.002000
-30240	183705	15385-2908	15 41	30.752	- 29 17	44.761	1.860	7.600	M0	-0.000500	-0.007000
-30241	0	15408-3042	15 43	56.874	- 30 51	57.192	2.880	0.000		0.000001	0.000001
-30242	183766	15427-2520	15 45	44.332	- 25 29	30.210	2.990	7.300	K5	-0.001100	0.010000
-30243	183845	15474-2923	15 50	31.142	- 29 31	56.474	2.650	9.400	M3	0.001700	-0.024000
-30244	183847	15475-2608	15 50	32.683	- 26 17	8.294	2.930	6.700	K0	-0.006600	-0.015000
-30245	0	15488-3002	15 51	53.611	- 30 11	38.651	2.520	0.000		0.000001	0.000001
-30246	183886	15497-2556	15 52	42.587	- 26 5	29.517	1.930	8.900	M5	-0.000200	0.030000
-30247	207185	15555-3034	15 58	38.263	- 30 43	14.109	2.640	7.800	MA	-0.002100	-0.017000
-30248	207234	15581-3145	16 1	17.272	- 31 55	8.418	2.960	6.400	K0	0.000900	-0.007000
-30249	184032	15585-2502	16 1	24.540	- 25 11	43.017	2.510	8.600	A2	0.000500	-0.032000
-30250	184042	15589-2850	16 1	57.975	- 28 58	44.914	2.530	8.900	M2	-0.002900	0.021000
-30251	184047	15594-2600	16 2	26.967	- 26 8	39.811	2.320	7.900	M3	0.003000	0.009000
-30252	184068	16003-2543	16 3	18.393	- 25 51	42.983	2.180	5.100	K5	-0.005200	-0.041000
-30253	184144	16050-2611	16 8	5.409	- 26 19	24.026	0.760	5.600	M2	0.008100	-0.006000
-30254	207373	16056-3242	16 8	47.169	- 32 50	31.253	2.510	9.300	G5	-0.003300	0.002000
-30255	184186	16072-2909	16 10	21.176	- 29 16	48.860	2.430	7.500	M2	0.000700	-0.029000
-30256	184197	16079-2917	16 10	59.728	- 29 24	46.114	2.430	5.200	K3	-0.007000	-0.029000
-30257	0	16103-3212	16 13	27.818	- 32 20	18.455	1.790	0.000		0.000001	0.000001
-30258	0	16114-3215	16 14	38.782	- 32 23	17.896	2.810	0.000		0.000001	0.000001
-30259	0	16156-2837	16 18	45.211	- 28 45	0.514	2.870	0.000		0.000001	0.000001
-30260	184336	16181-2528	16 21	9.036	- 25 35	22.919	2.500	3.100	B1	-0.000700	-0.023000
-30261	184340	16185-2748	16 21	34.267	- 27 55	39.437	2.920	8.600	M	0.001300	-0.004000
-30262	0	16191-3152	16 22	19.692	- 31 59	47.108	2.990	0.000		0.000001	0.000001
-30263	0	16209-2808	16 24	3.267	- 28 14	59.844	2.350	0.000		0.000001	0.000001
-30264	0	16241-3111	16 27	19.531	- 31 15	1.534	2.090	0.000		0.000001	0.000001
-30265	184415	16262-2619	16 29	22.116	- 26 25	44.175	-2.000	3.100	M1	-0.000500	-0.023000
-30266	0	16334-3107	16 36	33.813	- 31 13	50.708	0.540	0.000		0.000001	0.000001
-30267	184532	16370-2890	16 40	9.250	- 28 56	14.276	2.710	7.000	K5	-0.002200	-0.034000
-30268	207911	16374-3217	16 40	36.334	- 32 22	36.356	1.160	0.000		0.002100	0.001000
-30269	184551	16387-2700	16 41	47.271	- 27 6	7.649	0.920	8.600	M5	-0.001600	0.009000
-30270	0	16493-3016	16 52	30.268	- 30 20	50.922	2.030	0.000		0.000001	0.000001
-30271	208221	16534-3030	16 56	35.444	- 30 34	39.462	-0.300	5.500	M&E	0.000700	-0.023000
-30272	0	16534-3255	16 56	41.586	- 32 59	30.394	2.970	0.000		0.000001	0.000001
-30273	0	16545-3230	16 57	47.191	- 32 34	34.904	2.490	0.000		0.000001	0.000001
-30274	184892	16568-2501	16 59	55.184	- 25 3	21.912	1.410	5.900	M3	-0.000300	-0.008000
-30275	184912	16578-2935	17 0	58.809	- 29 40	9.251	1.740	7.600	M3	-0.002200	-0.053000
-30276	0	16591-2931	17 2	14.169	- 29 35	12.670	2.210	0.000		0.000001	0.000001
-30277	0	16595-3239	17 3	43.447	- 32 43	22.380	2.810	0.000		0.000001	0.000001
-30278	185014	17026-2935	17 5	46.933	- 29 39	1.557	2.470	6.300	M2	0.001000	0.026000
-30279	0	17043-3145	17 7	33.146	- 31 49	20.279	2.750	0.000		0.000001	0.000001
-30280	0	17051-3059	17 8	18.895	- 31 3	11.140	2.340	0.000		0.000001	0.000001

IRGNO		SAO NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC	PAGE NO	6
				H	M	S	D	M	S					
-30281	0	17066-3119		17	9	49.854	-31	22	53.755					
-30282	208506	17080-3215		17	11	14.222	-32	19	23.243					
-30283	0	17089-2915		17	12	6.723	-29	18	54.312					
-30284	0	17096-3243		17	12	54.259	-32	47	9.739					
-30285	0	17104-3146		17	13	38.192	-31	50	6.717					
-30286	0	17107-3123		17	13	55.303	-31	26	58.541					
-30287	208587	17120-3028		17	15	12.714	-30	32	1.960					
-30288	185198	17122-2632		17	15	18.328	-26	25	55.920					
-30289	0	17130-3125		17	16	14.413	-31	28	14.758					
-30290	0	17149-2532		17	18	0.851	-25	35	6.646					
-30291	185350	17202-2805		17	20	19.023	-28	8	26.404					
-30292	0	17206-2824		17	20	46.916	-28	28	39.977					
-30293	0	17208-2916		17	20	57.870	-29	19	22.153					
-30294	0	17224-2648		17	25	30.889	-26	50	32.697					
-30295	0	17226-2520		17	25	39.130	-25	22	44.198					
-30296	208816	17231-3256		17	25	22.787	-32	58	35.444					
-30297	208829	17237-3102		17	25	53.281	-31	5	19.942					
-30298	0	17242-3104		17	27	28.287	-31	7	17.094					
-30299	185429	17252-2901		17	28	24.955	-29	3	22.964					
-30300	0	17269-2625		17	30	1.640	-26	27	55.469					
-30301	0	17273-2643		17	30	24.260	-26	43	19.844					
-30302	0	17277-2716		17	30	51.573	-27	18	58.871					
-30303	0	17322-3159		17	35	29.362	-32	1	3.879					
-30304	0	17336-3213		17	36	51.373	-32	15	38.023					
-30305	0	17348-3207		17	38	4.725	-32	9	15.794					
-30306	0	17349-3039		17	38	7.328	-30	41	19.658					
-30307	185573	17350-2801		17	38	9.474	-28	2	40.122					
-30308	0	17354-3155		17	38	37.315	-31	57	12.475					
-30309	209077	17360-3140		17	39	12.742	-31	43	25.623					
-30310	0	17365-3126		17	39	47.376	-31	28	24.488					
-30311	0	17374-2912		17	40	33.038	-29	13	36.156					
-30312	0	17374-3156		17	40	41.375	-31	59	16.616					
-30313	209132	17377-3211		17	40	55.664	-32	12	43.689					
-30314	0	00000-0000		17	41	16.002	-30	19	3.192					
-30315	0	17394-2515		17	42	30.045	-25	17	3.064					
-30316	0	00000-0000		17	42	39.691	-30	6	9.215					
-30317	209188	17403-3238		17	43	32.432	-32	39	37.614					
-30318	0	17409-3023		17	44	8.171	-30	24	14.877					
-30319	185691	00000-0000		17	45	9.069	-28	19	23.356					
-30320	185693	00000-0000		17	45	10.326	-28	12	36.979					
-30321	0	17424-2859		17	45	37.664	-29	0	22.509					
-30322	185713	17426-2836		17	45	56.897	-28	40	34.210					
-30323	0	17439-2658		17	46	59.102	-26	58	59.730					
-30324	185755	17444-2748		17	47	31.005	-27	49	44.010					
-30325	0	17468-2900		17	49	57.110	-29	0	47.920					
-30326	0	17488-2800		17	51	58.047	-28	1	15.268					
-30327	185859	17489-2737		17	52	3.696	-29	37	56.943					
-30328	0	17494-2839		17	52	34.596	-28	39	32.634					
-30329	0	17501-3143		17	53	20.528	-31	44	13.293					
-30330	0	17509-2819		17	54	6.022	-28	20	8.081					
-30331	0	17520-2759		17	55	11.036	-28	0	15.422					
-30332	0	17521-2907		17	55	16.212	-29	7	48.034					
-30333	0	17528-2801		17	55	56.575	-28	1	45.133					
-30334	0	17537-2516		17	56	45.930	-25	16	43.632					
-30335	0	17538-2626		17	56	53.274	-26	26	39.106					
-30336	0	17539-2719		17	56	56.342	-27	19	19.873					

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
-30337	0	17538-3118	17 57	5.071	-31 18	43.202	1.360	0.000	0.000001	0.000001
-30338	0	17540-2547	17 57	5.457	-25 48	3.240	3.000	0.000	0.000001	0.000001
-30339	0	17543-3009	17 57	28.972	-30 9	12.499	2.740	0.000	0.000001	0.000001
-30340	185989	17544-2951	17 57	33.616	-29 51	36.179	2.550	9.100 K5	-0.002500	-0.050000
-30341	209553	17558-3014	17 59	2.774	-30 15	5.740	0.680	5.270 M2	-0.001400	-0.002000
-30342	0	17560-2637	17 59	7.845	-26 37	52.440	2.730	0.000	0.000001	0.000001
-30343	0	00000-0000	17 59	46.648	-31 17	43.617	2.910	0.000	0.000001	0.000001
-30344	0	17581-2500	18 1	8.331	-25 0	0.803	2.350	0.000	0.000001	0.000001
-30345	0	17590-2917	18 2	14.248	-29 16	59.040	2.930	0.000	0.000001	0.000001
-30346	186161	17597-2749	18 2	51.695	-27 49	30.259	2.750	6.700 K0	0.001000	-0.001000
-30347	186183	18001-2514	18 3	23.882	-25 15	54.598	2.900	8.800 K0	0.001900	-0.018000
-30348	186229	18016-2603	18 4	36.944	-26 1	1.050	2.220	8.800 A2	0.000400	0.009000
-30349	186232	00000-0000	18 4	41.585	-26 6	57.012	2.280	9.400 B8	0.003900	-0.003000
-30350	0	18018-2802	18 4	58.774	-28 1	49.238	2.070	0.000	0.000001	0.000001
-30351	186237	00000-0000	18 4	58.556	-29 34	42.346	2.960	4.300 F8	0.001100	-0.001000
-30352	0	18024-2704	18 5	32.775	-27 4	27.800	2.840	0.000	0.000001	0.000001
-30353	209696	18025-3025	18 5	45.748	-30 25	20.918	0.710	3.100 K0	-0.004100	-0.185000
-30354	0	18026-2514	18 5	42.056	-25 14	17.139	2.450	0.000	0.000001	0.000001
-30355	0	18029-2526	18 5	58.931	-25 26	4.926	2.520	0.000	0.000001	0.000001
-30356	0	18037-2750	18 6	51.084	-27 50	19.179	1.650	0.000	0.000001	0.000001
-30357	186299	18043-2623	18 7	12.230	-26 23	8.924	2.920	9.100 G5	0.000100	0.021000
-30358	186311	18044-2927	18 7	37.870	-29 26	28.492	0.930	8.300 M3	0.000100	-0.034000
-30359	186328	18049-2827	18 8	2.293	-28 27	19.902	2.380	4.700 G	0.002200	-0.029000
-30360	209757	18050-3100	18 8	16.209	-31 0	13.567	2.800	8.500 MA	-0.000800	0.043000
-30361	209767	18054-3112	18 8	51.186	-31 14	47.849	3.150	9.400 B9	-0.004100	-0.004000
-30362	0	18057-3037	18 8	53.153	-30 36	47.434	2.980	0.000	0.000001	0.000001
-30363	0	18057-2616	18 8	49.005	-26 16	15.716	2.330	0.000	0.000001	0.000001
-30364	0	18061-2739	18 9	16.085	-27 38	33.777	2.380	0.000	0.000001	0.000001
-30365	0	18073-2652	18 10	25.448	-26 51	53.798	2.380	0.000	0.000001	0.000001
-30366	186420	18080-2546	18 11	2.526	-25 45	39.100	2.870	6.900 K0	-0.000200	0.015000
-30367	186452	18089-2952	18 12	10.993	-29 51	28.658	1.830	9.000 M3	0.002400	0.012000
-30368	0	18099-2926	18 13	8.108	-29 25	37.157	2.920	0.000	0.000001	0.000001
-30369	186528	18117-2841	18 14	55.533	-28 40	10.063	1.850	8.600 M3	0.001200	0.006000
-30370	186531	18118-2950	18 15	2.268	-29 49	16.242	1.990	6.800 M0	-0.000500	-0.002000
-30371	186537	00000-0000	18 15	8.037	-26 18	39.984	2.500	8.300 M1	0.001300	-0.022000
-30372	0	18134-3002	18 16	35.770	-30 1	3.298	2.910	0.000	0.000001	0.000001
-30373	186606	18147-2722	18 17	48.963	-27 21	14.462	1.860	7.500 M0	0.000600	-0.033000
-30374	186612	18148-2703	18 18	0.501	-27 2	27.906	0.860	4.700 K5	0.000700	0.005000
-30375	0	18158-2947	18 18	59.957	-29 45	58.981	2.770	0.000	0.000001	0.000001
-30376	186681	18177-2951	18 20	56.927	-29 49	36.757	-0.230	2.800 K2	0.003000	-0.029000
-30377	0	18185-2648	18 21	39.022	-26 47	4.553	2.790	0.000	0.000001	0.000001
-30378	210055	18191-3214	18 22	21.983	-32 12	48.578	2.480	8.600 MB	0.001000	-0.029000
-30379	186749	18203-2600	18 23	21.770	-25 58	31.600	2.250	9.000 M0	0.001900	-0.047000
-30380	186768	18209-2906	18 24	9.065	-29 5	17.607	2.900	8.500 M0	-0.000100	-0.042000
-30381	210116	18218-3047	18 24	58.675	-30 45	19.191	2.670	5.700 K0	-0.009500	-0.071000
-30382	186785	18219-2558	18 24	59.185	-25 56	19.123	2.620	9.000 M0	0.003000	-0.005000
-30383	210129	18222-3210	18 25	30.663	-32 8	35.527	2.970	8.600 MB	0.001700	-0.023000
-30384	0	18238-2542	18 26	55.073	-25 40	45.956	2.830	0.000	0.000001	0.000001
-30385	0	18248-2739	18 27	54.135	-27 37	20.798	2.470	0.000	0.000001	0.000001
-30386	186841	18248-2527	18 27	55.599	-25 25	14.067	0.470	2.900 K2	-0.003200	-0.185000
-30387	0	18298-2856	18 32	37.719	-23 54	21.241	2.690	0.000	0.000001	0.000001
-30388	186964	18303-2808	18 33	27.000	-23 6	5.571	2.780	8.400 M2	0.000900	0.061000
-30389	187014	18324-2722	18 35	31.225	-27 20	28.304	2.220	7.800 M3	0.001700	-0.027000
-30390	210362	18330-3222	18 36	18.183	-32 19	31.588	1.090	8.500 MC	0.002400	0.035000
-30391	0	18330-2802	18 36	12.110	-27 59	49.413	2.920	0.000	0.000001	0.000001
-30392	0	18367-2842	18 39	49.282	-28 39	14.067	1.450	0.000	0.000001	0.000001

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
-30393	0	18378-2607	18 40	53.166	- 26 5	2.436			0.000001	0.000001
-30394	187263	18436-2741	18 46	44.359	- 29 37	50.614	1.180	6.800 M3	-0.001400	-0.029000
-30395	0	18510-3232	18 54	15.384	- 32 28	12.463	2.990	0.000	0.000001	0.000001
-30396	187448	18521-2621	18 55	13.231	- 26 17	46.026	2.680	2.100 B3	0.001000	-0.054000
-30397	187474	18533-2938	18 56	27.311	- 29 34	16.312	2.300	9.100 M4	0.002300	0.003000
-30398	0	18560-2954	18 59	11.279	- 29 50	19.712	1.900	0.000	0.000001	0.000001
-30399	187600	18594-2957	19 2	33.936	- 29 52	47.523	2.370	2.700 A2	-0.001100	-0.001000
-30400	187603	18596-2510	19 2	42.661	- 25 6	17.534	3.000	8.600 M3	0.002700	-0.005000
-30401	187683	19038-2744	19 6	53.698	- 27 40	12.206	0.690	3.400 K1	-0.004000	-0.249000
-30402	187701	19043-2842	19 7	28.140	- 28 38	11.341	2.530	6.200 K2	0.000700	-0.009000
-30403	0	19044-2856	19 7	31.207	- 28 51	59.129	2.680	0.000	0.000001	0.000001
-30404	0	19093-3256	19 12	32.981	- 32 50	59.816	1.190	0.000	0.000001	0.000001
-30405	187835	19101-2559	19 13	10.973	- 25 54	23.317	2.560	5.900 K0	-0.000200	-0.005000
-30406	187862	19114-2955	19 14	33.739	- 29 49	51.458	2.730	7.000 K5	0.002700	-0.000001
-30407	187882	19124-2520	19 15	24.785	- 25 15	22.946	2.910	4.900 F5	0.003400	-0.025000
-30408	0	19166-3148	19 19	50.128	- 31 42	55.087	2.740	0.000	0.000001	0.000001
-30409	211191	19172-3154	19 20	23.395	- 31 49	3.627	2.370	6.600 M0	-0.000200	0.005000
-30410	211215	19192-3201	19 22	22.879	- 31 56	12.136	2.180	6.900 MA	0.000600	-0.007000
-30411	188045	19197-2909	19 22	54.009	- 29 3	51.930	2.760	7.300 K5	0.002800	0.002000
-30412	188192	19267-2705	19 29	49.554	- 26 59	8.498	2.960	5.500 K3	0.002600	-0.040000
-30413	211345	19292-3058	19 32	25.831	- 30 52	9.646	1.020	6.700 M0	0.003300	-0.020000
-30414	211355	19298-3028	19 33	0.375	- 30 21	49.258	2.950	6.700 K0	0.006600	-0.044000
-30415	0	19378-2902	19 40	57.042	- 28 55	30.908	2.850	0.000	0.000001	0.000001
-30416	211630	19500-3213	19 53	10.981	- 32 5	21.248	1.740	8.400 MB	0.003700	0.010000
-30417	0	19507-3103	19 53	52.223	- 30 55	16.542	2.730	0.000	0.000001	0.000001
-30418	188722	19528-2625	19 55	47.752	- 26 17	59.968	2.920	4.800 G5	0.015500	0.083000
-30419	188721	19528-2919	19 55	41.977	- 29 12	38.747	0.750	8.300 A2	0.001700	-0.053000
-30420	189727	19530-2810	19 56	8.184	- 28 2	26.873	1.950	8.900	0.000300	-0.006000
-30421	188742	19538-2718	19 56	54.165	- 27 10	13.810	1.380	4.600 K2	0.000700	-0.012000
-30422	188778	19559-2619	19 58	54.505	- 26 11	46.524	2.730	5.000 G5	0.002700	0.034000
-30423	188844	19595-2751	20 2	36.854	- 27 42	38.044	-0.710	4.600 M3	0.002900	0.019000
-30424	211782	20011-3211	20 4	16.799	- 32 3	25.192	2.060	5.000 K1	0.003400	-0.002000
-30425	188923	20038-2722	20 6	52.651	- 27 13	33.930	-1.410	7.800 M8	0.002600	-0.063000
-30426	0	20046-3052	20 7	46.801	- 30 43	43.786	2.490	0.000	0.000001	0.000001
-30427	188971	20068-2544	20 9	50.992	- 25 35	51.279	1.700	9.000 M3	-0.000300	-0.005300
-30428	211940	20127-3009	20 15	47.979	- 30 0	23.648	2.750	6.400 K2	0.003600	0.003000
-30429	212106	20222-3008	20 25	18.238	- 29 59	9.336	2.380	7.500 M3	0.001300	-0.000001
-30430	189308	20248-2825	20 27	52.704	- 28 15	46.140	-1.560	7.100 M6E	0.009900	0.003000
-30431	189363	20274-2709	20 30	27.886	- 26 59	32.353	2.830	8.600 M0	0.004100	-0.034000
-30432	212277	20332-3053	20 36	18.129	- 30 42	45.855	2.670	9.500 M8	0.001300	0.002000
-30433	0	20356-2815	20 38	39.008	- 28 4	52.644	2.910	0.000	0.000001	0.000001
-30434	212345	20382-3146	20 41	20.947	- 31 35	59.400	1.850	5.800 M0	0.008100	-0.052000
-30435	189683	20436-2725	20 46	37.778	- 27 14	8.171	1.900	8.000 M3	0.001300	-0.053000
-30436	212487	20477-3214	20 50	44.454	- 32 3	23.132	2.960	6.500 K5	-0.001200	-0.058000
-30437	189781	20488-2706	20 51	46.813	- 26 55	15.146	0.340	4.200 M0	-0.000400	0.000001
-30438	189815	20511-2806	20 54	4.348	- 27 55	38.309	2.220	6.500 M4	0.002100	-0.023000
-30439	212636	20582-3227	21 1	14.837	- 32 15	35.662	2.810	4.700 G4	0.000001	0.008000
-30440	212716	21033-3232	21 6	22.136	- 32 20	37.813	2.790	5.300 K3	0.000001	0.013000
-30441	190025	21041-2512	21 7	5.304	- 25 0	27.832	0.570	4.600 M1	-0.001700	-0.041000
-30442	190079	21071-2955	21 10	3.499	- 29 43	24.062	2.970	6.600 K5	0.001500	-0.005000
-30443	190129	21103-2749	21 13	14.926	- 27 37	17.592	2.180	5.500 K5	0.007400	-0.116000
-30444	212943	21187-3021	21 21	41.471	- 30 9	2.424	2.410	8.900 MB	0.001400	-0.014000
-30445	190384	21265-2900	21 29	28.410	- 28 47	48.025	2.740	8.800 M3	0.002900	-0.010000
-30446	213045	21268-3241	21 29	50.411	- 32 28	51.240	2.550	9.600	0.001400	-0.013000
-30447	213175	21363-3031	21 39	17.572	- 30 18	27.788	2.270	7.500 MA	-0.000800	-0.018000
-30448	190561	21392-2605	21 42	2.034	- 25 51	45.729	2.680	7.500 M0	0.000500	-0.014000

				RA		DEC		K mag	V mag	SpType	PMRA	PMDC	PAGE NO	9
IRCNO	SAD NO	IRAS NO												
			H	M	S	D	M	S						
-30449	213500	22003-3141	22	3	14.427	-	31	26	54.857	1.000	7.100	MB	-0.000600	-0.017000
-30450	213517	22015-3009	22	4	21.701	-	29	55	11.285	2.490	6.700	K5	0.001100	0.005000
-30451	213587	22060-3244	22	8	51.715	-	32	29	46.060	2.420	7.700	MB	0.000800	0.021000
-30452	214000	00000-0000	22	40	20.338	-	30	39	45.722	2.840	6.000	K3	-0.008000	-0.205000
-30453	191337	22395-2937	22	42	20.182	-	29	21	52.921	1.120	6.400	M5	0.002200	-0.011000
-30454	214046	22408-3044	22	43	22.125	-	30	29	23.124	2.800	8.700	MB	-0.001200	0.001000
-30455	0	22454-2534	22	52	7.199	-	25	18	21.055	1.350	0.000		0.000001	0.000001
-30456	191491	22525-2952	22	55	17.872	-	39	36	56.546	-0.620	9.100	MB	0.003200	0.004000
-30457	214189	22531-3248	22	55	54.993	-	32	32	37.959	2.050	4.300	GB	0.001400	0.035000
-30458	191524	22549-2953	22	57	37.217	-	29	37	34.483	1.000	1.300	A3	0.023800	-0.161000
-30459	0	22550-2626	22	57	46.512	-	26	10	14.499	2.100	0.000		0.000001	0.000001
-30460	191554	22573-2525	23	0	4.014	-	25	10	3.948	2.670	5.900	K0	0.002600	-0.071000
-30461	191581	22586-2907	23	1	17.632	-	28	51	27.431	2.440	5.700	K2	0.005100	-0.006000
-30462	191612	23009-2704	23	3	36.449	-	26	48	59.575	2.420	6.900	M0	0.002800	0.035000
-30463	0	23041-3034	23	6	47.822	-	30	18	51.023	2.750	0.000		0.000001	0.000001
-30464	191666	23047-2551	23	7	22.963	-	25	35	58.800	2.710	8.500	M3	0.002700	-0.014000
-30465	214344	23063-3024	23	9	3.793	-	30	8	15.522	0.450	8.300	MB	0.000200	0.021000
-30466	191686	23070-2821	23	9	42.924	-	28	5	32.923	2.880	6.100	K0	0.002000	0.013000
-30467	191792	00000-0000	23	17	7.009	-	28	26	31.089	1.860	6.700	M0	0.002700	-0.080000
-30468	214444	23161-3248	23	18	47.714	-	32	32	11.194	1.960	4.500	GB	0.001700	-0.064000
-30469	191816	00000-0000	23	19	1.555	-	28	23	29.979	2.520	6.800	K5	0.000700	0.029000
-30470	214855	23520-3102	23	54	38.351	-	30	46	26.755	2.700	9.900		-0.002000	-0.049000
-30471	192262	23545-2654	23	57	6.874	-	26	37	40.975	2.820	6.400	K0	0.005300	0.022000
-30472	192294	23568-2745	23	59	26.322	-	29	29	33.118	1.750	5.700	K5	-0.000100	0.004000
-20001	147103	00060-1751	0	8	32.134	-	17	34	52.486	1.790	6.400	M1	-0.000200	-0.021000
-20002	166077	00063-2327	0	8	52.183	-	22	11	0.755	2.410	7.300	M0	-0.003200	0.004000
-20003	147130	00084-1851	0	10	56.730	-	18	34	35.382	1.950	7.800	M0	-0.001200	-0.020000
-20004	0	00094-2450	0	11	58.074	-	24	34	17.629	1.760	0.000		0.000001	0.000001
-20005	147144	00096-1812	0	12	8.773	-	17	56	31.644	1.710	5.500	K5	0.003700	-0.027000
-20006	147169	00121-1912	0	14	37.231	-	18	56	11.620	0.180	4.700	M1	-0.001900	-0.063000
-20007	166210	00192-2020	0	21	45.188	-	20	3	42.589	-0.850	5.200	M5	0.004900	-0.001000
-20008	147241	00205-1612	0	23	3.239	-	15	56	46.387	2.220	6.600	M0	0.004600	0.035000
-20009	147275	00000-0000	0	26	20.477	-	18	41	50.694	1.740	6.500	M0	-0.000200	-0.002000
-20010	147420	00410-1815	0	43	34.392	-	17	59	26.184	-0.200	2.200	K1	0.016300	0.036000
-20011	147451	00452-1820	0	47	42.312	-	18	3	55.838	2.800	5.900	K3	0.002800	0.035000
-20012	166647	00502-2416	0	52	39.637	-	24	0	37.444	2.430	5.600	K2	0.002400	0.039000
-20013	147549	00562-1954	0	58	42.928	-	19	38	14.763	2.620	7.300	M0	0.002600	-0.030000
-20014	147773	01209-1811	1	23	20.991	-	17	56	20.468	2.470	7.200	M0	0.002200	-0.031000
-20015	0	01320-1913	1	34	24.775	-	18	58	46.864	3.130	0.000		0.000001	0.000001
-20016	147901	01335-1539	1	35	56.316	-	15	24	14.428	2.610	5.500	K2	0.000900	0.020000
-20017	167208	01375-2310	1	39	53.183	-	22	55	5.490	2.740	7.000	M1	-0.001100	-0.025000
-20018	147986	01416-1611	1	44	3.543	-	15	56	29.019	1.650	3.600	GB	-0.119400	0.858000
-20019	0	01481-1753	1	50	33.303	-	17	39	15.699	2.520	0.000		0.000001	0.000001
-20020	148069	01493-1553	1	51	45.422	-	15	39	5.751	2.210	6.600	M0	-0.000700	0.000001
-20021	167416	00000-0000	1	56	39.705	-	22	31	52.703	1.550	5.200	K4	0.004300	-0.020000
-20022	148125	01548-1755	1	57	15.749	-	17	40	51.762	2.930	7.600	K5	0.003900	0.004000
-20023	167466	01574-2103	1	59	45.651	-	20	49	44.039	1.260	5.700	M1	0.000300	0.023000
-20024	167471	01576-2119	1	59	59.842	-	21	4	56.230	0.170	4.200	M1	0.009400	-0.020000
-20025	148178	02015-1745	2	3	53.505	-	17	31	4.642	2.960	7.300	K5	0.000200	-0.015000
-20026	148188	02024-1731	2	4	46.369	-	17	17	30.747	2.430	6.800	M0	0.002900	-0.027000
-20027	148237	02063-1801	2	8	45.319	-	17	47	1.066	1.620	6.300	M1	-0.000500	-0.029000
-20028	148264	02091-1758	2	11	33.154	-	17	44	46.664	2.650	5.700	K5	0.004000	0.037000
-20029	0	02095-2355	2	11	48.175	-	23	41	57.028	2.100	0.000		0.000001	0.000001
-20030	167661	02133-2336	2	15	35.484	-	23	22	23.066	2.420	7.900	M0	0.002100	0.013000
-20031	0	02136-2045	2	16	0.246	-	20	31	25.089	2.600	0.000		0.000001	0.000001
-20032	148325	02165-1945	2	18	53.472	-	19	32	19.023	2.970	7.200	K5	-0.002400	-0.007000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
-20033	167839	02282-2246	2 30	32.558	-22 32	59.784				
-20034	0	02302-1655	2 32	36.299	-16 43	52.257	2.130	6.500 M1	0.000300	-0.030000
-20035	167939	02362-2040	2 38	32.943	-20 27	38.399	2.520	0.000	0.000001	0.000001
-20036	167977	02396-2249	2 41	57.401	-22 36	38.095	2.840	7.100 K0	-0.003800	-0.049000
-20037	168094	02487-2112	2 51	2.182	-21 0	30.126	1.840	8.000 M5	0.002900	-0.023000
-20038	168191	02558-2348	2 58	5.601	-23 36	38.017	2.690	4.800 K0	-0.003800	-0.018000
-20039	0	03090-2352	3 11	17.647	-23 41	57.339	2.640	6.000 K2	0.004100	0.053000
-20040	168452	03161-2241	3 18	22.189	-22 30	55.897	2.620	0.000	0.000001	0.000001
-20041	168460	03172-2156	3 19	31.054	-21 45	43.413	2.630	5.000 G6	0.001000	0.014000
-20042	168462	03174-2418	3 19	34.911	-24 7	38.481	-1.250	4.000 M3	0.003400	0.036000
-20043	0	03318-1619	3 34	12.051	-16 10	1.956	1.100	6.000 M2	-0.006200	-0.022000
-20044	168851	03463-2103	3 48	36.009	-20 54	25.605	0.110	0.000	0.000001	0.000001
-20045	149232	03512-1507	3 53	30.837	-14 58	23.347	1.820	6.100 K5	-0.001400	-0.023000
-20046	149250	03526-1503	3 54	58.956	-14 54	33.325	2.840	7.200 K2	0.009900	0.031000
-20047	168950	03531-2410	3 55	14.265	-24 2	12.506	2.490	7.400 M0	0.001800	-0.005000
-20048	169075	04013-2435	4 3	29.538	-24 27	52.144	2.570	7.400 M4E	0.003000	-0.007000
-20049	149350	04020-1551	4 4	19.121	-15 43	44.334	1.660	7.700 M3	0.003900	-0.040000
-20050	169229	04106-2356	4 12	48.317	-23 49	31.219	-0.630	8.000 M6	0.009900	-0.028000
-20051	149472	04117-1607	4 14	3.775	-15 59	47.441	2.570	6.700 K2	-0.001400	-0.010000
-20052	0	04157-1837	4 17	56.373	-18 30	38.563	2.770	7.600 M1	-0.000800	0.012000
-20053	169317	04160-2050	4 18	16.281	-20 43	9.193	1.430	0.000	0.000001	0.000001
-20054	0	00000-0000	4 20	0.517	-18 44	58.709	0.710	6.400 M4	-0.001300	0.013000
-20055	149559	04184-1656	4 20	41.492	-16 50	4.733	2.800	0.000	0.000001	0.000001
-20056	0	04199-2248	4 22	3.812	-22 41	19.629	2.000	7.300 M0	-0.000400	-0.037000
-20057	169391	04210-2500	4 23	6.130	-24 53	45.930	2.340	0.000	0.000001	0.000001
-20058	169542	04298-2048	4 32	0.126	-20 42	9.662	2.280	6.000 K5	0.001100	-0.018000
-20059	149818	04382-1946	4 40	26.909	-19 40	29.755	2.710	7.000 K5	-0.000700	-0.022000
-20060	169670	04394-2404	4 41	31.526	-23 58	48.314	-0.350	4.500 M4	0.001100	-0.056000
-20061	169727	04429-2122	4 45	4.617	-21 17	13.077	2.560	7.900 M2	0.001300	0.003000
-20062	169733	04430-2356	4 45	13.670	-23 50	9.917	2.390	6.000 K2	0.000900	-0.024000
-20063	149924	04479-1618	4 50	11.996	-16 13	12.963	2.910	9.100 K2	0.000001	0.020000
-20064	150040	04561-1646	4 56	20.965	-16 42	28.530	2.780	5.200 K0	0.002400	0.054000
-20065	170010	05006-2251	5 2	45.500	-22 47	53.076	2.990	9.200	-0.001300	0.005000
-20066	170041	05027-2158	5 4	51.340	-21 54	28.338	2.890	5.800 K1	0.003900	0.023000
-20067	170051	05033-2226	5 5	28.206	-22 22	26.904	0.330	7.500 M7E	-0.000500	-0.035000
-20068	150316	05158-1839	5 18	1.297	-18 36	57.769	-0.180	3.300 K5	0.001300	-0.071000
-20069	0	05176-1755	5 19	52.561	-17 52	33.696	2.950	8.200 M0	-0.001000	-0.040000
-20070	170352	05197-2449	5 21	47.039	-24 46	34.762	1.650	0.000	0.000001	0.000001
-20071	170457	05261-2047	5 28	15.317	-20 45	44.318	2.970	6.700 G7	-0.002900	-0.014000
-20072	150546	05304-1621	5 32	42.473	-16 19	21.931	0.960	3.000 G5	-0.000600	-0.091000
-20073	150547	05305-1751	5 32	44.357	-17 49	29.811	2.920	6.800 K2	0.001100	0.009000
-20074	150578	05320-1850	5 34	16.240	-18 48	54.179	1.870	2.700 F0	-0.000400	0.001000
-20075	150695	05389-1653	5 41	12.466	-16 52	39.845	2.690	7.200 K5	-0.002400	-0.019000
-20076	0	05393-2048	5 41	29.105	-20 47	9.642	2.870	8.800 M2	0.002200	0.026000
-20077	0	05404-2343	5 42	34.097	-23 41	50.642	1.920	0.000	0.000001	0.000001
-20078	170759	05423-2228	5 44	28.472	-22 27	3.655	1.770	0.000	0.000001	0.000001
-20079	170809	05441-2339	5 46	14.654	-23 38	49.679	2.180	3.800 F6	-0.021200	-0.373000
-20080	170834	05450-2133	5 47	13.188	-21 32	44.595	0.580	7.000 M3	0.000400	0.013000
-20081	170926	05491-2053	5 51	19.935	-20 52	53.810	2.460	8.500 M2	-0.000700	0.008000
-20082	0	05513-2308	5 53	27.927	-23 7	41.518	1.370	3.900 G8	0.016000	-0.650000
-20083	0	05597-2106	6 1	51.443	-21 6	27.533	2.990	0.000	0.000001	0.000001
-20084	151093	06027-1628	6 4	59.717	-16 29	11.526	2.900	0.000	0.000001	0.000001
-20085	171222	06036-2411	6 5	46.410	-24 11	52.618	1.670	5.000 A2	-0.000900	-0.003000
-20086	171251	06048-2148	6 6	58.268	-21 48	53.565	-0.520	6.000 M6	0.001400	-0.019000
-20087	151142	06055-1909	6 7	42.268	-19 10	5.203	0.500	6.100 M4	-0.000100	-0.017000
-20088	151255	06121-1930	6 14	19.659	-19 31	38.133	1.050	5.500 M2	0.000500	0.053000
							2.840	8.000 M1	-0.000300	0.009000

IRCNO	SAD NO	IRAS NO	RA (2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H M S	D M S					
-20089	171458	06129-2015	6 15 9.088	- 20 16 27.491	2.790	5.700	K0	-0.000100	0.028000
-20090	151322	06154-1647	6 17 42.343	- 16 49 4.201	2.200	5.300	K3	-0.001200	0.006000
-20091	171371	06175-2204	6 19 38.725	- 22 6 17.761	2.850	6.500	K2	-0.004600	0.014000
-20092	151428	06204-1755	6 22 42.603	- 17 57 28.609	2.650	2.000	B1	-0.000900	-0.004000
-20093	151450	06214-1502	6 23 46.638	- 15 4 24.600	2.860	6.400	K2	-0.001500	-0.009000
-20094	0	06229-2326	6 25 1.869	- 23 28 30.452	2.330	0.000		0.000001	0.000001
-20095	151577	06280-1910	6 30 12.692	- 19 13 0.781	2.150	6.700	M0	0.002100	-0.027000
-20096	151702	06345-1912	6 36 41.704	- 19 15 28.288	1.720	4.100	K1	0.004000	-0.077000
-20097	172031	06348-2213	6 36 56.248	- 22 16 5.542	1.660	8.100	M3	-0.001000	-0.006000
-20098	151730	06356-1811	6 37 54.046	- 18 14 20.754	1.890	4.600	K1	-0.001100	-0.009000
-20099	0	06363-1950	6 38 30.527	- 19 53 22.860	2.700	0.000		0.000001	0.000001
-20100	151749	06368-1808	6 39 4.360	- 18 11 14.082	2.700	7.400	K5	0.000800	0.010000
-20101	0	06391-2213	6 41 15.872	- 22 16 47.646	2.540	0.000		0.000001	0.000001
-20102	0	06402-1857	6 42 28.114	- 19 0 56.659	2.070	0.000		0.000001	0.000001
-20103	172210	06408-2006	6 43 3.435	- 20 9 21.435	1.920	8.400	M1	-0.000100	-0.054000
-20104	172245	06421-2224	6 44 16.075	- 22 28 0.094	2.690	8.300	M0	-0.001600	-0.003000
-20105	151881	06429-1639	6 45 9.556	- 16 43 3.937	-2.000	-1.600	A1	-0.037900	-1.211000
-20106	0	06439-2150	6 46 6.494	- 21 53 29.144	2.690	0.000		0.000001	0.000001
-20107	172328	06451-2016	6 47 22.920	- 20 18 5.708	1.230	8.800	K0	-0.000100	0.037000
-20108	172360	06466-2022	6 48 51.308	- 20 25 36.610	2.130	8.800	M4	-0.000200	0.003000
-20109	151992	06481-1701	6 50 22.564	- 17 5 7.891	2.450	5.900	K0	0.000500	0.013000
-20110	0	06496-1858	6 51 49.380	- 19 2 22.186	2.510	0.000		0.000001	0.000001
-20111	0	06510-2154	6 53 13.779	- 21 57 57.133	0.990	0.000		0.000001	0.000001
-20112	172542	06520-2407	6 54 8.691	- 24 11 7.308	2.470	4.100	K3	-0.000900	0.011000
-20113	0	06534-1647	6 55 40.956	- 16 51 53.373	1.620	0.000		0.000001	0.000001
-20114	0	06546-2353	6 56 46.150	- 23 57 58.971	0.800	0.000		0.000001	0.000001
-20115	172789	06595-2325	7 1 40.432	- 23 30 9.231	2.810	7.700	K5	0.000300	0.007000
-20116	0	07002-1534	7 2 30.064	- 15 39 23.856	2.830	0.000		0.000001	0.000001
-20117	0	07019-1631	7 4 13.277	- 16 35 39.001	2.930	0.000		0.000001	0.000001
-20118	172911	07027-2045	7 4 54.353	- 20 49 52.550	2.570	7.100	K2	0.000001	0.003000
-20119	0	07042-2432	7 6 18.414	- 24 37 4.581	1.670	0.000		0.000001	0.000001
-20120	172965	07043-2300	7 6 26.318	- 23 5 29.878	1.680	8.400	M3	-0.000600	-0.016000
-20121	152445	07062-1728	7 8 26.914	- 17 33 26.706	2.670	8.400	K5	0.001700	0.001000
-20122	0	07080-1610	7 10 17.321	- 16 15 53.094	1.890	0.000		0.000001	0.000001
-20123	173230	07112-2235	7 13 24.642	- 22 40 27.555	2.580	6.200	K2	0.000100	-0.010000
-20124	173287	07129-2241	7 15 5.017	- 22 46 40.269	2.480	8.100	M2	-0.000100	0.006000
-20125	173349	07145-2313	7 16 37.525	- 23 18 59.781	0.860	4.800	K5	-0.001100	0.000001
-20126	0	07146-1916	7 16 50.664	- 19 22 28.886	2.770	0.000		0.000001	0.000001
-20127	0	07161-1709	7 18 25.861	- 17 15 34.403	2.750	0.000		0.000001	0.000001
-20128	173548	07196-2408	7 21 42.030	- 24 14 0.652	2.060	7.700	M2	0.000100	-0.008000
-20129	173565	07202-2024	7 22 23.707	- 20 30 26.004	1.030	7.300	M2	-0.001400	0.022000
-20130	0	00000-0000	7 23 44.615	- 20 59 16.825	2.730	0.000		0.000001	0.000001
-20131	0	07270-1921	7 29 13.796	- 19 27 52.841	2.700	0.000		0.000001	0.000001
-20132	152953	07273-1728	7 29 35.690	- 17 34 29.969	1.890	8.200	M2	-0.000300	0.012000
-20133	0	07304-2032	7 32 38.499	- 20 39 29.355	1.770	0.000		0.000001	0.000001
-20134	0	07329-2352	7 35 5.512	- 23 59 20.871	2.190	0.000		0.000001	0.000001
-20135	0	07338-1946	7 36 0.768	- 19 52 59.718	2.630	0.000		0.000001	0.000001
-20136	0	07360-1556	7 38 19.594	- 16 3 13.043	2.650	0.000		0.000001	0.000001
-20137	153204	07371-1643	7 39 24.887	- 16 50 52.594	2.920	6.500	K2	0.000400	-0.013000
-20138	153211	07374-1542	7 39 43.848	- 15 49 43.129	2.940	7.800	K5	-0.000400	-0.005000
-20139	153227	07381-1508	7 40 23.745	- 15 15 52.229	1.450	5.100	K3	-0.001100	-0.026000
-20140	174276	07387-2358	7 40 51.599	- 24 5 46.212	2.730	8.800	M1	-0.000300	-0.017000
-20141	174298	07392-2213	7 41 24.344	- 22 20 15.892	1.720	6.400	M1	0.001200	-0.007000
-20142	174499	07442-2125	7 46 27.691	- 21 32 47.340	2.210	8.200	M1	-0.000100	-0.017000
-20143	0	07450-1916	7 47 19.119	- 19 24 5.785	2.270	0.000		0.000001	0.000001
-20144	153409	07453-1551	7 47 45.818	- 16 0 54.505	1.810	6.800	M2	-0.000400	-0.005000

IRGND	SAD NO	IRAS NO	RA			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
-20145	174601	07471-2443	7	49	18.414	-24	51	36.432	0.950	3.500	G3	-0.000500	-0.004000
-20146	174603	07472-2226	7	49	22.667	-22	33	33.310	2.910	8.400	M0	-0.001500	-0.043000
-20147	193454	07474-1706	7	49	41.779	-17	13	44.519	2.360	5.500	K3	0.003300	-0.120000
-20148	193563	07518-1811	7	54	7.886	-18	19	51.537	2.580	7.100	K3	0.000600	0.010000
-20149	0	07545-2017	7	56	46.690	-20	25	52.700	2.950	0.000		0.000001	0.000001
-20150	174852	07547-2244	7	56	52.224	-22	52	49.438	2.570	4.400	F9	-0.002400	0.005000
-20151	0	07553-1504	7	57	37.105	-15	12	48.339	2.620	0.000		0.000001	0.000001
-20152	174884	07556-2017	7	57	54.860	-20	25	42.636	2.070	7.800	M1	0.001600	0.020000
-20153	174932	07569-2310	7	59	6.406	-23	18	38.345	2.700	5.200	K2	-0.001200	-0.002000
-20154	153790	08022-1731	8	4	33.114	-17	39	56.436	2.800	6.600	K5	-0.000500	-0.006000
-20155	0	08031-1657	8	5	24.388	-17	6	13.164	2.560	0.000		0.000001	0.000001
-20156	175215	08053-2246	8	7	30.485	-22	54	46.582	1.960	8.500	M3	-0.000500	-0.022000
-20157	175217	08054-2409	8	7	33.355	-24	18	15.223	1.910	2.900	F6	-0.005400	0.048000
-20158	175218	08055-2032	8	7	43.627	-20	41	1.928	1.980	8.600	M2	-0.002600	0.003000
-20159	0	08084-1510	8	10	43.592	-15	19	47.890	2.660	0.000		0.000001	0.000001
-20160	153993	08110-1538	8	13	20.466	-15	47	19.552	2.710	5.000	G5	-0.001400	-0.007000
-20161	0	08127-2147	8	14	59.924	-21	56	24.496	2.620	0.000		0.000001	0.000001
-20162	175546	08160-2304	8	18	10.854	-23	13	51.003	2.420	7.900	M2	-0.002500	0.014000
-20163	0	08172-1955	8	19	31.215	-20	5	8.804	2.230	0.000		0.000001	0.000001
-20164	175616	08179-2318	8	20	5.406	-23	27	42.262	2.980	6.500	K5	-0.001800	0.000001
-20165	0	08204-1545	8	22	44.409	-15	54	59.669	2.710	0.000		0.000001	0.000001
-20166	175783	08229-2053	8	25	4.386	-24	2	45.186	1.800	5.500	K3	-0.002400	0.023000
-20167	175959	08279-2043	8	30	12.351	-20	53	52.619	2.950	7.700	M0	-0.001100	0.024000
-20168	194346	08287-1550	8	31	5.667	-16	0	17.692	2.870	8.400	M2	0.001300	-0.036000
-20169	0	08308-1748	8	33	8.963	-17	58	51.261	2.440	0.000		0.000001	0.000001
-20170	0	08315-1836	8	33	50.108	-18	46	29.465	2.890	0.000		0.000001	0.000001
-20171	0	08346-1747	8	36	54.383	-17	58	14.898	1.650	0.000		0.000001	0.000001
-20172	154492	08364-1933	8	38	40.778	-19	44	10.017	2.050	6.500	K5	0.000300	-0.017000
-20173	154514	08375-1707	8	39	54.038	-17	18	10.396	-0.570	7.000	M3	0.000200	-0.161000
-20174	154552	08394-1545	8	41	43.744	-15	56	35.148	2.530	5.000	K1	-0.000600	-0.096000
-20175	154745	08529-1803	8	53	12.855	-18	14	26.776	2.380	5.900	K0	0.000900	-0.002000
-20176	0	08534-1901	8	55	44.343	-19	13	26.406	1.340	0.000		0.000001	0.000001
-20177	0	08534-2405	8	55	41.686	-24	17	27.390	1.960	0.000		0.000001	0.000001
-20178	154773	08542-1630	8	56	34.524	-16	42	32.160	2.330	6.100	K0	-0.001100	-0.051000
-20179	176762	08562-2418	8	58	29.777	-24	30	3.158	2.770	9.000	M4	0.000200	-0.011000
-20180	154808	08563-1547	8	58	55.787	-15	59	2.736	2.960	6.900	K2	-0.001700	0.005000
-20181	0	08568-2304	8	59	2.668	-23	16	24.868	1.730	0.000		0.000001	0.000001
-20182	177034	09069-2438	9	9	10.111	-24	50	35.228	2.170	7.900	M3	0.000700	-0.039000
-20183	154972	09079-1942	9	10	15.909	-19	54	48.644	2.410	8.700	G0	-0.005500	-0.017000
-20184	0	09112-2311	9	13	31.817	-23	23	23.663	2.450	0.000		0.000001	0.000001
-20185	0	09134-1528	9	15	50.569	-15	41	17.794	2.070	0.000		0.000001	0.000001
-20186	155091	09171-1537	9	19	33.520	-15	50	1.357	2.850	5.900	K4	0.003200	-0.051000
-20187	177371	09209-2049	9	23	15.072	-21	2	12.212	1.740	7.100	M0	-0.001300	0.004000
-20188	0	09235-2347	9	25	51.318	-24	0	32.641	2.740	0.000		0.000001	0.000001
-20189	177438	09236-2332	9	25	54.125	-23	45	41.522	2.080	9.300	M4	0.001600	0.013000
-20190	177469	09250-2207	9	27	18.786	-22	20	32.824	2.190	4.900	K3	0.012700	-0.164000
-20191	177521	09269-2031	9	29	12.989	-20	44	30.883	1.980	6.000	M1	-0.001500	0.018000
-20192	177541	09275-2307	9	29	50.286	-23	20	38.197	2.530	6.500	K0	-0.000400	-0.007000
-20193	177642	09309-2053	9	33	12.770	-21	6	51.937	2.730	5.200	K0	-0.002000	0.010000
-20194	155359	09358-1629	9	38	11.880	-16	42	56.084	1.930	8.800	M1	-0.000300	-0.002000
-20195	155389	09379-1607	9	40	18.026	-16	20	47.012	2.920	8.700	M2	0.001700	0.000001
-20196	0	09427-2347	9	44	59.912	-24	1	13.132	2.860	0.000		0.000001	0.000001
-20197	0	09429-2148	9	45	17.332	-22	1	50.293	1.450	0.000		0.000001	0.000001
-20199	0	09433-2339	9	45	36.369	-23	53	41.609	2.510	0.000		0.000001	0.000001
-20199	178088	00000-0000	9	51	3.905	-23	0	55.666	0.540	6.500	N P	-0.001300	-0.004000
-20200	155572	09510-1741	9	53	23.681	-17	55	30.531	2.570	7.600	M1	0.000900	-0.017000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
-20201	155588	00000-0000	9 54	52.405	-19 0	28.374	1.100	5.200 M1	-0.003600	-0.042000
-20202	155595	09332-1713	9 55	35.670	-17 28	3.602	2.020	7.600 M2	-0.000001	0.004000
-20203	155602	00000-0000	9 56	0.114	-19 57	3.750	2.580	8.200 M1	-0.001500	0.006000
-20204	155739	00000-0000	10 7	7.678	-17 8	23.208	2.180	5.900 K5	0.001600	-0.049000
-20205	178437	00000-0000	10 7	32.243	-22 29	15.869	1.340	7.300 M0	-0.001400	-0.007000
-20206	155800	00000-0000	10 11	19.289	-18 57	19.735	2.130	7.000 M0	0.002600	-0.087000
-20207	178558	10118-2333	10 14	9.243	-23 48	41.556	2.010	6.700 M0	-0.000900	0.020000
-20208	178688	10174-2243	10 19	49.058	-22 58	7.546	2.830	7.500 M2	0.000200	-0.001000
-20209	155972	10231-1629	10 25	36.322	-16 45	1.902	2.980	9.000 M3	-0.000900	-0.029000
-20210	155980	10236-1634	10 26	5.420	-16 50	4.240	0.400	4.100 K4	-0.009200	-0.083000
-20211	178848	10255-2128	10 27	54.529	-21 43	51.470	2.630	8.100 G0	-0.003000	0.001000
-20212	0	10256-2108	10 28	2.130	-21 23	38.523	1.790	0.000	0.000001	0.000001
-20213	178979	10316-2329	10 34	0.939	-23 44	33.693	1.290	5.300 K4	-0.000900	0.017000
-20214	156093	10338-1605	10 36	16.613	-16 20	33.361	1.890	6.200 M1	-0.002100	-0.006000
-20215	179035	10347-2337	10 37	7.711	-23 53	27.111	2.970	8.000 M3	-0.000700	-0.032000
-20216	156122	10361-1636	10 38	34.866	-16 52	28.886	2.660	5.100 K0	-0.007300	0.021000
-20217	156256	10471-1555	10 49	37.343	-16 11	29.893	0.270	3.300 K3	0.006200	0.196000
-20218	179278	10491-2059	10 51	37.276	-21 14	53.424	-0.400	6.000 N	0.000400	-0.025000
-20219	179286	10495-2406	10 51	59.578	-24 22	5.210	2.700	8.200 M3	-0.005600	-0.014000
-20220	156372	10570-1605	10 59	30.713	-16 21	6.390	1.710	6.200 M2	-0.003500	-0.021000
-20221	156375	10573-1801	10 59	46.282	-18 17	47.263	1.780	4.200 K0	-0.032600	0.124000
-20222	156389	10580-1803	11 0	33.791	-18 19	20.245	-1.230	9.800 M2	-0.001100	0.005000
-20223	156538	11106-1659	11 13	6.417	-17 15	13.557	2.820	8.300 K2	-0.001500	-0.005000
-20224	179651	11108-2145	11 13	20.007	-22 2	2.741	2.980	8.000 M1	-0.000800	0.007000
-20225	179746	11153-2152	11 17	46.791	-22 8	34.359	0.570	7.200 M3	-0.001900	-0.028000
-20226	179810	11193-2443	11 21	50.443	-24 59	30.566	1.790	9.400 M6	-0.003100	-0.002000
-20227	156650	11213-1938	11 23	52.774	-19 54	19.684	1.220	8.600 M4	0.000200	-0.017000
-20228	156703	11263-1619	11 28	51.792	-16 35	32.282	2.740	8.100 M1	-0.001500	-0.014000
-20229	156713	11274-1729	11 29	57.254	-17 46	1.467	2.780	8.200 M0	-0.001000	-0.039000
-20230	156819	11372-1620	11 39	49.914	-16 37	3.691	1.280	6.500 M2	-0.001000	-0.014000
-20231	156869	11422-1804	11 44	45.325	-18 20	52.707	2.540	4.900 G8	0.002000	-0.036000
-20232	180169	11436-2435	11 46	9.562	-24 32	10.746	1.970	7.700 M3	-0.000400	-0.019000
-20233	180531	12075-2220	12 10	6.888	-22 36	58.612	0.180	3.200 K3	-0.005200	0.010000
-20234	180538	12080-2449	12 10	37.327	-23 5	49.811	2.750	9.000 M3	-0.000400	0.007000
-20235	157176	12132-1715	12 15	47.680	-17 32	20.247	2.780	2.800 B8	-0.011400	0.018000
-20236	180666	12158-2031	12 18	25.930	-20 48	23.028	2.940	7.800 M0	-0.001100	-0.012000
-20237	157211	12170-1858	12 19	37.253	-19 15	8.978	1.500	5.900 M6E	0.000400	0.003000
-20238	157323	12272-1614	12 29	51.057	-16 30	44.863	2.920	3.100 B9	-0.014800	-0.143000
-20239	180850	12276-2325	12 30	16.730	-23 41	34.412	1.470	5.900 M0	-0.001600	-0.008000
-20240	180915	12317-2307	12 34	22.471	-23 23	34.971	0.670	2.600 G5	0.000100	-0.058000
-20241	180922	12323-2033	12 34	55.748	-20 49	58.777	1.790	9.100 M2	-0.001600	-0.012000
-20242	0	12345-1715	12 37	6.191	-17 31	22.624	2.310	0.000	0.000001	0.000001
-20243	157401	12349-1659	12 37	34.928	-17 15	41.423	2.300	9.200 F5	-0.001800	-0.036000
-20244	181047	12405-2442	12 43	12.277	-24 59	11.173	1.690	6.900 M0	0.000400	-0.009000
-20245	0	12460-1913	12 48	41.888	-19 30	1.574	2.500	0.000	0.000001	0.000001
-20246	157586	12518-1949	12 54	29.521	-20 5	39.642	2.800	6.900 K2	0.001100	0.012000
-20247	181410	13063-2251	13 9	2.245	-23 6	51.344	2.550	5.100 K0	-0.001700	-0.043000
-20248	157823	13132-1940	13 15	57.682	-19 55	22.719	2.970	5.300 K0	0.021500	-0.121000
-20249	181543	13161-2254	13 18	54.202	-23 10	3.764	0.960	3.300 G5	0.004700	-0.049000
-20250	181577	13183-2412	13 21	3.877	-24 27	58.617	2.480	7.100 K2	-0.000100	0.001000
-20251	0	13205-1803	13 23	10.899	-18 19	17.625	2.050	0.000	0.000001	0.000001
-20252	181611	13205-2423	13 23	18.860	-24 39	6.325	1.450	7.600 M5	-0.001800	-0.017000
-20253	157946	13247-1542	13 27	25.989	-15 58	13.017	2.410	4.900 K0	-0.008500	0.019000
-20254	181695	13269-2301	13 29	41.606	-23 16	38.599	-2.000	3.510 M7E	-0.004100	0.011000
-20255	157998	13301-1506	13 32	50.431	-15 21	35.697	2.670	5.600 K0	-0.005300	-0.007000
-20256	181774	13326-2221	13 35	23.834	-22 36	52.887	2.680	7.800 M0	-0.002300	0.008000

IRCN0	SAG NO	IRAS NO	RA (2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H M S	D M S					
-20257	158102	13396-1908	13 42 23.330	- 17 23 36.412	2.760	8.900	M2	0.000001	0.002000
-20258	158165	13447-1736	13 47 24.055	- 17 51 23.588	1.020	5.800	M0	0.003900	-0.039000
-20259	0	13450-2054	13 47 45.859	- 21 9 2.707	2.520	0.000		0.000001	0.000001
-20260	158171	13452-1819	13 47 54.289	- 18 34 8.543	2.610	7.300	M1	-0.001300	0.004000
-20261	158186	13471-1753	13 49 50.956	- 18 7 50.717	2.580	5.100	K0	-0.007100	-0.041000
-20262	182123	13546-2246	13 57 26.296	- 23 1 7.982	2.860	6.300	K0	-0.003000	0.002000
-20263	0	14053-1735	14 8 7.028	- 17 49 22.455	2.750	0.000		0.000001	0.000001
-20264	158383	14062-1900	14 8 58.864	- 19 14 31.147	2.280	7.100	M0	-0.000500	-0.035000
-20265	158401	14081-1604	14 10 49.016	- 16 17 55.349	0.550	5.100	M3	0.000200	-0.011000
-20266	0	14142-1612	14 16 57.780	- 16 26 8.966	0.650	0.000		0.000001	0.000001
-20267	182607	14275-2116	14 30 22.911	- 21 29 35.536	2.890	8.300	M2	0.000500	0.054000
-20268	182873	14443-2106	14 47 11.937	- 21 19 16.543	2.250	6.100	K5	-0.001000	0.000001
-20269	0	14454-2112	14 48 19.307	- 21 24 59.883	2.830	0.000		0.000001	0.000001
-20270	182898	14464-2402	14 49 16.980	- 24 14 51.972	2.600	5.600	K1	-0.001700	-0.007000
-20271	158840	14481-1530	14 50 50.997	- 16 2 19.101	2.410	2.900	A	-0.007500	-0.071000
-20272	0	14482-2441	14 51 6.237	- 24 53 40.875	2.220	0.000		0.000001	0.000001
-20273	182983	14514-2426	14 54 18.363	- 24 38 18.042	2.230	5.400	K2	-0.000700	-0.031000
-20274	0	14524-2148	14 55 19.392	- 22 0 8.136	2.950	0.000		0.000001	0.000001
-20275	183040	14545-2112	14 57 26.271	- 21 24 43.329	2.750	6.000	K5	0.074500	-1.740000
-20276	0	14557-1931	14 58 33.838	- 19 43 23.964	2.900	0.000		0.000001	0.000001
-20277	183079	14576-2239	15 0 28.858	- 22 50 43.770	2.800	8.000	M0	0.003100	0.008000
-20278	158974	14586-1836	15 1 29.244	- 18 47 59.316	2.770	7.800	M2	0.000200	0.000001
-20279	159028	15038-1603	15 6 35.737	- 16 15 13.365	1.460	5.300	K5	-0.003100	-0.025000
-20280	183210	15059-2232	15 8 50.979	- 23 3 45.875	3.000	7.900	M2	-0.002400	-0.016000
-20281	183231	15069-2347	15 9 49.416	- 23 58 59.823	2.780	6.800	K5	-0.001700	-0.024000
-20282	159089	15093-1855	15 12 10.062	- 19 6 10.025	2.810	6.800	K0	-0.003700	-0.013000
-20283	183328	15134-2212	15 16 21.104	- 22 23 49.276	2.440	5.700	K5	-0.002500	0.000001
-20284	0	15191-2352	15 22 5.035	- 24 3 8.015	2.340	0.000		0.000001	0.000001
-20285	0	15194-1829	15 22 17.228	- 18 39 49.575	2.340	0.000		0.000001	0.000001
-20286	0	15214-2244	15 24 17.889	- 22 54 27.872	-0.280	0.000		0.000001	0.000001
-20287	159280	15254-1632	15 28 13.478	- 16 42 49.508	2.010	5.920	K0	0.001100	-0.036000
-20288	183548	15292-2342	15 32 13.029	- 23 52 35.902	0.370	7.100	MB	0.000300	-0.005000
-20289	0	15304-1509	15 33 14.566	- 15 19 24.056	2.640	0.000		0.000001	0.000001
-20290	0	15348-1609	15 37 37.657	- 16 18 52.523	2.660	0.000		0.000001	0.000001
-20291	183686	15373-2339	15 40 14.814	- 23 48 53.083	2.000	5.100	K4	-0.001300	-0.018000
-20292	159442	15390-1931	15 41 54.775	- 19 40 32.619	0.810	5.000	K5	-0.002700	-0.107000
-20293	0	15406-2140	15 43 35.303	- 21 49 19.232	2.000	0.000		0.000001	0.000001
-20294	159499	15449-1932	15 47 48.037	- 19 41 56.272	2.540	8.800	M3	0.000300	-0.003000
-20295	183822	15459-2017	15 48 52.824	- 20 26 45.549	1.680	7.500	M2	-0.001000	-0.026000
-20296	159563	15509-1634	15 53 47.467	- 16 43 35.577	1.770	4.300	K0	0.006800	0.129000
-20297	159564	15510-1848	15 53 54.137	- 18 56 32.443	2.280	7.000	M1	-0.001600	-0.001000
-20298	0	15518-2040	15 54 46.520	- 20 48 54.807	1.360	0.000		0.000001	0.000001
-20299	159577	15527-1838	15 55 35.335	- 18 47 17.040	2.090	8.500	M3	0.000100	-0.013000
-20300	0	15535-1809	15 56 21.709	- 18 18 4.421	2.890	0.000		0.000001	0.000001
-20301	159598	15542-1553	15 57 3.161	- 16 1 53.735	1.650	6.800	M0	0.000700	-0.035000
-20302	159608	15553-1518	15 58 12.924	- 15 28 30.284	2.210	8.100	A2	-0.002000	-0.028000
-20303	184014	15573-2228	16 0 17.875	- 22 37 6.583	2.610	2.500	B0	-0.000700	-0.025000
-20304	184075	16008-2435	16 3 52.535	- 24 43 22.914	2.890	6.400	K0	0.000100	0.006000
-20305	159682	16025-1940	16 5 24.093	- 19 48 9.760	2.510	2.900	B0	-0.000400	-0.021000
-20306	0	16030-2135	16 5 58.960	- 21 43 47.714	1.560	0.000		0.000001	0.000001
-20307	0	16039-2040	16 6 51.121	- 20 48 0.576	2.530	0.000		0.000001	0.000001
-20308	184135	16044-2044	16 7 22.154	- 20 51 56.172	2.310	4.600	G2	0.002900	-0.041000
-20309	184147	16052-2339	16 8 10.196	- 23 47 26.177	1.030	8.800	M3	0.000600	-0.024000
-20310	0	16168-2210	16 19 46.705	- 22 17 1.491	2.920	0.000		0.000001	0.000001
-20311	184329	16176-2403	16 20 35.923	- 24 9 59.324	1.570	4.800	A5	-0.000200	-0.026000
-20312	184331	16177-2149	16 20 41.109	- 21 50 15.322	2.410	7.100	K5	0.000500	-0.003000

IRCNO	SAC NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
-20313	0	16177-2343	16 30	42.669	- 23 50	29.604	2.960	0.000	0.000001	0.000001
-20314	0	16203-2321	16 23	20.029	- 23 27	53.369	2.200	0.000	0.000001	0.000001
-20315	184359	16208-2215	16 23	49.846	- 22 21	55.625	0.840	8.400 M3	-0.002100	0.015000
-20316	159892	16211-1955	16 24	3.948	- 20 2	4.623	2.150	4.600 K0	-0.002000	-0.050000
-20317	0	16265-1914	16 29	24.467	- 19 20	40.921	2.340	0.000	0.000001	0.000001
-20318	159963	16282-1630	16 31	6.106	- 16 36	36.620	2.260	4.400 G8	-0.003700	-0.035000
-20319	0	16308-1601	16 33	41.523	- 16 7	45.235	1.650	0.000	0.000001	0.000001
-20320	0	16324-2450	16 35	26.087	- 24 54	39.021	1.880	0.000	0.000001	0.000001
-20321	0	16362-2145	16 39	13.409	- 21 51	42.133	1.580	0.000	0.000001	0.000001
-20322	0	16367-2046	16 39	38.896	- 20 52	29.540	1.190	0.000	0.000001	0.000001
-20323	184540	16375-2018	16 40	29.409	- 20 23	50.657	2.480	9.000 M2	0.001800	0.006000
-20324	0	16383-1952	16 41	14.216	- 19 57	43.908	1.290	0.000	0.001800	0.006000
-20325	160046	16386-1738	16 41	32.099	- 17 44	22.977	2.350	5.000 G8	-0.001600	-0.004000
-20326	184600	16417-2259	16 44	42.277	- 23 4	50.872	2.870	9.000 M2	0.000900	0.002000
-20327	160080	16425-1702	16 45	27.981	- 19 8	4.239	1.540	6.900 K5	0.001200	-0.004000
-20328	0	16427-1946	16 45	38.544	- 19 51	43.251	2.770	0.000	0.000001	0.000001
-20329	160085	16432-1648	16 46	3.074	- 16 53	54.052	2.810	2.800 K5	0.000600	-0.025000
-20330	0	16436-1630	16 46	29.103	- 16 35	18.202	2.090	0.000	0.000001	0.000001
-20331	184652	16451-2426	16 48	11.446	- 24 31	23.166	2.760	7.500 K5	-0.000400	-0.005000
-20332	184666	16460-2022	16 48	59.091	- 20 27	11.901	2.870	8.300 K5	-0.000600	0.002000
-20333	0	16461-1722	16 49	0.152	- 19 27	43.513	2.910	0.000	0.000001	0.000001
-20334	184681	16465-2145	16 49	32.673	- 21 50	59.376	1.550	7.600 M0	-0.000700	-0.019000
-20335	184751	16502-2135	16 53	12.669	- 21 40	20.618	2.470	9.000 M2	-0.002200	-0.012000
-20336	184796	16521-2153	16 55	4.395	- 21 38	2.468	0.480	8.700 M4	-0.000001	-0.015000
-20337	160173	16535-1524	16 56	24.457	- 15 28	59.829	1.940	8.800 M2	0.001700	-0.001000
-20338	160175	16538-1551	16 56	38.429	- 15 56	28.801	2.270	8.800 K3	0.000100	-0.032000
-20339	184833	16545-2314	16 57	33.177	- 23 18	57.053	2.760	8.700 M0	0.000500	0.004000
-20340	160190	16549-1942	16 57	51.103	- 19 47	22.636	2.340	8.300 M3	-0.000800	-0.047000
-20341	0	17001-2029	17 3	4.201	- 20 33	16.016	2.950	0.000	0.000001	0.000001
-20342	184963	17003-2004	17 3	16.253	- 20 8	18.323	1.940	8.200 M2	-0.000700	0.001000
-20343	0	17004-2144	17 3	23.633	- 21 49	10.540	3.280	0.000	0.000001	0.000001
-20344	184977	17008-2446	17 3	51.317	- 24 50	35.219	2.510	9.000 M2	0.001700	-0.033000
-20345	185029	17035-2350	17 6	31.507	- 23 54	8.670	2.300	8.400 M2	0.000300	-0.021000
-20346	0	17038-1642	17 6	43.473	- 16 46	41.046	2.880	0.000	0.000001	0.000001
-20347	160299	17048-1601	17 7	43.507	- 16 5	25.040	0.830	6.000 M5E	-0.001400	-0.012000
-20348	160332	17075-1539	17 10	20.340	- 15 43	22.050	2.370	2.600 A2	0.002600	0.095000
-20349	0	17077-2417	17 10	47.683	- 24 21	16.243	2.950	0.000	0.000001	0.000001
-20350	0	17123-2122	17 15	20.617	- 21 26	10.265	1.530	0.000	0.000001	0.000001
-20351	160413	17134-1510	17 16	13.471	- 15 13	18.699	1.860	6.700 K2	-0.001400	0.004000
-20352	160422	17141-1737	17 16	59.580	- 17 39	18.101	2.780	8.900 A2	0.000600	-0.010000
-20353	185238	17149-2414	17 17	58.188	- 24 17	4.956	2.740	5.400 K0	-0.003900	-0.010000
-20354	160440	17154-1615	17 18	16.824	- 16 18	36.017	1.830	6.500 K5	-0.000500	0.007000
-20355	160458	17165-1854	17 19	27.357	- 18 57	10.117	2.540	7.500 K5	-0.002400	-0.017000
-20356	0	17169-2140	17 19	54.491	- 21 43	47.881	2.760	0.000	0.000001	0.000001
-20357	185307	17183-2130	17 21	19.664	- 21 33	16.158	2.260	8.400 M2	-0.004400	-0.010000
-20358	185318	17188-2031	17 21	49.088	- 20 34	3.130	2.840	7.500 K2	-0.000500	-0.012000
-20359	0	00000-0000	17 24	21.436	- 22 23	3.902	2.200	0.000	0.000001	0.000001
-20360	0	00000-0000	17 26	17.288	- 20 43	37.771	2.960	0.000	0.000001	0.000001
-20361	185402	17236-2125	17 26	40.109	- 21 28	3.840	2.910	7.600 G5	0.001300	-0.032000
-20362	0	17245-1855	17 27	25.329	- 18 57	39.036	2.830	0.000	0.000001	0.000001
-20363	185440	17258-2324	17 28	49.450	- 23 26	23.355	2.940	8.500 K5	0.000400	-0.023000
-20364	0	17267-1926	17 29	41.011	- 19 28	16.330	0.260	0.000	0.000001	0.000001
-20365	0	17269-2453	17 29	58.383	- 24 55	43.783	2.490	0.000	0.000001	0.000001
-20366	185469	17281-2337	17 31	10.437	- 23 39	22.376	2.910	8.300 K5	0.001000	0.018000
-20367	0	17282-2012	17 31	9.626	- 20 14	35.961	2.460	0.000	0.000001	0.000001
-20368	0	17300-2223	17 33	1.121	- 22 25	25.883	2.520	0.000	0.000001	0.000001

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
-20369	185514	17311-2450	17	34	12.228	-24	52	26.623	1.420	8.200	K5	0.002400	-0.011000
-20370	0	17318-2342	17	34	49.308	-23	43	50.090	1.580	0.000		0.000001	0.000001
-20371	185545	00000-0000	17	36	26.647	-22	26	20.474	2.020	8.500	B9	0.001300	0.003000
-20372	0	17344-1619	17	37	20.543	-16	21	5.630	2.290	0.000		0.000001	0.000001
-20373	160700	17347-1522	17	37	32.780	-15	23	48.660	2.640	3.600		-0.003100	-0.061000
-20374	0	17352-2049	17	38	9.206	-20	51	29.927	2.690	0.000		0.000001	0.000001
-20375	185586	17359-2139	17	38	47.181	-21	39	15.041	2.140	9.000	K5	-0.000600	-0.019000
-20376	0	17372-2440	17	40	16.701	-24	41	44.634	2.250	0.000		0.000001	0.000001
-20377	0	17388-1645	17	41	42.707	-16	46	40.798	2.340	0.000		0.000001	0.000001
-20378	0	17389-2045	17	41	51.141	-20	47	2.024	3.000	0.000		0.000001	0.000001
-20379	0	17391-2023	17	42	5.167	-20	25	13.033	2.260	0.000		0.000001	0.000001
-20380	0	17398-1727	17	42	41.096	-17	28	48.575	2.380	0.000		0.000001	0.000001
-20381	185677	17415-2255	17	44	21.388	-22	55	52.557	2.900	9.200	A0	-0.001400	-0.005000
-20382	160795	17419-1838	17	44	53.939	-18	39	20.386	2.050	8.600	M3	-0.009600	-0.008000
-20383	0	17429-1606	17	45	49.613	-16	7	32.079	3.060	0.000		0.000001	0.000001
-20384	185765	17447-2227	17	47	43.068	-22	28	34.318	2.620	6.200	K0	0.002000	-0.012000
-20385	0	17450-2444	17	48	2.152	-24	45	21.271	2.210	0.000		0.000001	0.000001
-20386	0	17453-2201	17	48	21.145	-22	2	9.987	2.690	0.000		0.000001	0.000001
-20387	0	17455-2437	17	48	32.596	-24	38	28.089	2.840	0.000		0.000001	0.000001
-20388	160832	17457-1945	17	48	39.112	-19	46	41.796	1.980	8.300	M2	0.001100	-0.015000
-20389	0	17458-2312	17	48	48.150	-23	13	30.013	2.990	0.000		0.000001	0.000001
-20390	0	17469-2321	17	49	57.448	-23	21	55.033	2.870	0.000		0.000001	0.000001
-20391	0	17469-2130	17	49	53.962	-21	31	4.334	2.710	0.000		0.000001	0.000001
-20392	0	17472-2222	17	50	12.133	-22	23	36.004	2.170	0.000		0.000001	0.000001
-20393	185836	17477-2146	17	50	45.222	-21	47	23.563	2.620	8.700	K5	-0.000200	-0.022000
-20394	0	17485-2209	17	51	28.948	-22	10	36.491	2.960	0.000		0.000001	0.000001
-20395	185883	17498-2412	17	52	52.547	-24	12	48.246	2.770	8.500	K5	0.000800	-0.010000
-20396	0	17499-1807	17	52	53.081	-18	8	30.545	2.550	0.000		0.000001	0.000001
-20397	0	17513-2313	17	54	23.486	-23	14	2.923	1.210	0.000		0.000001	0.000001
-20398	0	00000-0000	17	54	51.241	-23	29	34.923	2.820	0.000		0.000001	0.000001
-20399	0	17518-2358	17	54	52.820	-23	59	16.800	2.910	0.000		0.000001	0.000001
-20400	0	17523-2406	17	55	23.690	-24	6	38.580	2.970	0.000		0.000001	0.000001
-20401	0	17530-1727	17	55	53.025	-17	27	48.606	2.880	0.000		0.000001	0.000001
-20402	0	17530-2106	17	55	59.849	-21	6	59.038	2.890	0.000		0.000001	0.000001
-20403	0	17540-1919	17	57	0.323	-19	20	11.722	1.970	0.000		0.000001	0.000001
-20404	0	17540-1932	17	56	55.502	-19	33	8.065	3.000	0.000		0.000001	0.000001
-20405	185981	17540-2356	17	57	4.921	-23	56	14.038	1.420	6.900		0.000500	0.012000
-20406	0	00000-0000	17	58	24.962	-22	32	49.577	2.940	0.000		0.000001	0.000001
-20407	0	17558-1635	17	58	41.935	-16	35	49.457	2.700	0.000		0.000001	0.000001
-20408	0	17563-2126	17	59	15.974	-21	26	5.925	2.590	0.000		0.000001	0.000001
-20409	0	17568-2330	17	59	49.877	-23	30	53.458	1.810	0.000		0.000001	0.000001
-20410	186070	17570-2020	17	59	57.577	-20	20	15.469	2.760	6.500	K0	0.000300	-0.008000
-20411	186077	17571-2401	18	0	13.589	-24	1	59.408	2.290	9.200		0.001100	0.008000
-20412	0	17579-2254	18	0	56.049	-22	54	26.709	2.820	0.000		0.000001	0.000001
-20413	186105	17581-2031	18	1	5.131	-20	31	7.236	2.610	8.500	K5	0.000700	-0.013000
-20414	160997	17583-1521	18	1	14.252	-15	21	32.091	2.060	9.000	M2	0.000900	0.002000
-20415	160998	17584-1709	18	1	20.642	-17	9	19.624	1.950	6.300	K2	0.000001	-0.007000
-20416	186135	17588-2244	18	1	51.782	-22	46	44.244	2.420	5.700	B0	-0.000200	-0.009000
-20417	0	17590-2337	18	2	1.529	-23	37	37.994	2.260	0.000		0.000001	0.000001
-20418	0	17593-2328	18	2	20.821	-23	28	29.609	1.890	0.000		0.000001	0.000001
-20419	161016	17594-1707	18	2	18.662	-17	7	37.976	2.810	9.000	M1	-0.000500	-0.010000
-20420	0	17594-1910	18	2	19.613	-19	10	27.728	3.700	0.000		0.000001	0.000001
-20421	186149	00000-0000	18	2	29.214	-22	54	14.501	2.560	7.300	F5	0.000200	-0.002000
-20422	0	17599-2202	18	2	54.767	-22	1	52.182	2.730	0.000		0.000001	0.000001
-20423	0	18004-2148	18	3	24.454	-21	47	51.049	2.350	0.000		0.000001	0.000001
-20424	0	18009-2019	18	3	53.794	-20	18	54.952	0.900	0.000		0.000001	0.000001

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
-20425	0	18010-1656	18	3	54.354	-16	56	0.945	1.820	0.000		0.000001	0.000001
-20426	161044	18019-1542	18	4	44.105	-15	42	20.592	2.800	9.000	M3	-0.002900	-0.007000
-20427	0	18023-2113	18	5	32.989	-21	13	33.810	2.580	0.000		0.000001	0.000001
-20428	186291	00000-0000	18	6	47.002	-22	2	40.727	2.520	7.500	K5	0.000100	0.016000
-20429	0	18045-1918	18	7	30.055	-19	17	34.400	2.860	0.000		0.000001	0.000001
-20430	161093	18048-1709	18	7	45.875	-17	9	10.265	2.920	5.700	K1	-0.007000	0.058000
-20431	186335	18050-2213	18	8	6.860	-22	16	20.689	-0.370	8.500	B5	0.000300	0.021000
-20432	0	18053-2351	18	8	20.125	-23	51	21.789	2.580	0.000		0.000001	0.000001
-20433	0	18052-2002	18	8	12.420	-20	2	19.350	2.430	0.000		0.000001	0.000001
-20434	0	00000-0000	18	8	18.697	-18	33	0.903	2.800	0.000		0.000001	0.000001
-20435	186356	00000-0000	18	8	53.167	-21	24	3.091	2.670	8.300	K5	0.001100	0.008000
-20436	0	18063-1723	18	9	13.803	-17	22	43.941	2.990	0.000		0.000001	0.000001
-20437	0	18065-2307	18	9	32.915	-23	7	15.560	1.660	0.000		0.000001	0.000001
-20438	161124	18068-1517	18	9	40.689	-15	16	52.806	-2.070	-7.800	M2	-0.001300	-0.013000
-20439	0	18071-2400	18	10	12.220	-24	0	15.739	2.110	0.000		0.000001	0.000001
-20440	186416	18075-2340	18	10	51.677	-23	41	30.352	2.950	9.400	F9	-0.000400	-0.021000
-20441	0	18079-1852	18	10	52.495	-18	52	7.839	1.250	0.000		0.000001	0.000001
-20442	0	00000-0000	18	11	40.248	-21	17	22.411	2.850	0.000		0.000001	0.000001
-20443	186437	18086-2342	18	11	40.761	-23	41	58.563	2.550	5.100	K0	0.001300	-0.020000
-20444	0	18090-1853	18	11	55.390	-18	52	9.317	1.690	0.000		0.000001	0.000001
-20445	0	18093-2107	18	12	18.603	-21	6	26.655	1.940	0.000		0.000001	0.000001
-20446	161186	18098-1725	18	12	41.954	-17	24	45.861	2.300	8.400	M4	0.000500	0.019000
-20447	161188	18099-1618	18	12	45.972	-16	17	40.252	2.820	9.200	B	-0.000600	-0.004000
-20448	0	18099-2452	18	13	0.391	-24	51	44.673	2.970	0.000		0.000001	0.000001
-20449	0	00000-0000	18	13	41.552	-19	14	7.688	2.810	0.000		0.000001	0.000001
-20450	161197	18108-1710	18	13	41.989	-17	9	22.390	2.450	8.900	M	0.000800	-0.022000
-20451	186509	18112-2143	18	14	13.380	-21	42	42.596	1.800	5.700	K3	-0.000600	-0.023000
-20452	0	18114-2245	18	14	27.980	-22	44	54.374	2.940	0.000		0.000001	0.000001
-20453	0	18125-1856	18	15	28.036	-18	55	15.036	2.380	0.000		0.000001	0.000001
-20454	0	18135-1641	18	16	24.669	-16	39	51.950	0.870	0.000		0.000001	0.000001
-20455	0	18135-1740	18	16	23.309	-17	38	58.056	2.380	0.000		0.000001	0.000001
-20456	161260	00000-0000	18	17	9.122	-17	22	22.191	2.220	6.000	K4	-0.000300	-0.020000
-20457	0	18147-1518	18	17	36.646	-15	17	7.766	2.700	0.000		0.000001	0.000001
-20458	161282	18149-1750	18	17	52.058	-17	49	39.334	1.680	8.900	M2	0.000400	0.020000
-20459	186623	18152-2419	18	18	15.980	-24	18	4.954	2.880	9.000	M3	-0.003200	0.003000
-20460	161294	18154-1829	18	18	20.252	-18	28	27.452	2.540	8.000	K5	0.000900	0.008000
-20461	0	18155-1519	18	18	23.762	-15	18	7.380	1.230	0.000		0.000001	0.000001
-20462	0	18158-1512	18	18	37.722	-15	11	25.376	2.680	0.000		0.000001	0.000001
-20463	0	18163-1347	18	19	8.725	-15	45	40.155	2.480	0.000		0.000001	0.000001
-20464	161327	18164-1538	18	19	19.485	-15	36	42.628	2.830	8.800	R5	0.002200	-0.013000
-20465	161348	18172-1551	18	20	6.288	-15	49	49.521	1.970	5.700	K4	0.002400	-0.035000
-20466	161357	18174-1612	18	20	25.171	-16	11	57.163	2.950	9.200	K5	0.000300	-0.005000
-20467	161370	18181-1515	18	20	59.896	-15	13	45.588	2.430	7.500	K2	0.001100	0.006000
-20468	186699	18184-2456	18	21	28.742	-24	54	49.699	-0.200	6.400	M5	0.000600	0.008000
-20469	0	18189-2335	18	21	58.409	-23	33	33.106	2.990	0.000		0.000001	0.000001
-20470	0	18197-1925	18	22	37.685	-19	23	31.221	2.360	0.000		0.000001	0.000001
-20471	186750	18203-2040	18	23	17.315	-20	39	8.875	2.170	8.400	M0	-0.000800	0.000001
-20472	186757	18205-2141	18	23	32.391	-21	39	46.632	2.600	8.200	K5	0.000600	-0.008000
-20473	186756	18205-2304	18	23	33.227	-23	2	41.695	2.760	8.600	M0	-0.001000	-0.014000
-20474	161424	18211-1725	18	24	1.147	-19	23	33.492	2.440	7.500	K5	0.001200	0.002000
-20475	161436	18216-1945	18	24	35.673	-19	43	54.956	2.090	8.000	K5	-0.001500	-0.011000
-20476	161447	18219-1618	18	24	50.444	-16	16	31.619	2.130	8.500	K5	-0.001300	-0.003000
-20477	161449	18220-1834	18	24	37.372	-18	32	16.046	2.590	7.900	M2	0.000001	-0.020000
-20478	186794	18223-2034	18	25	18.462	-20	32	25.928	1.280	5.000	K2	0.000400	-0.026000
-20479	0	18230-1943	18	25	55.136	-19	41	27.094	2.390	0.000		0.000001	0.000001
-20480	0	18232-2152	18	26	12.042	-21	50	15.855	2.310	0.000		0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMFA	PMDC
			H	M	S	D	M	S		
-20481	161468	18232-1809	18 26 23.957	- 18	5	4.486	2.840	8.500 A	0.000400	0.031000
-20482	0	18234-2206	18 26 25.849	- 22	4	13.954	2.430	0.000	0.000001	0.000001
-20483	0	18237-2109	18 26 41.698	- 21	7	38.799	2.890	0.000	0.000001	0.000001
-20484	0	18251-1647	18 27 58.293	- 16	43	29.219	2.690	0.000	0.000001	0.000001
-20485	186852	18251-2116	18 28 7.508	- 21	14	17.170	1.640	8.500 M2	-0.000400	-0.026000
-20486	0	18256-1948	18 28 32.113	- 19	46	25.878	1.980	0.000	0.000001	0.000001
-20487	0	18261-1748	18 29 0.367	- 17	46	55.808	1.350	0.000	0.000001	0.000001
-20488	0	18275-1655	18 30 23.640	- 16	53	47.836	2.590	0.000	0.000001	0.000001
-20489	0	18275-2004	18 30 27.541	- 20	2	48.647	2.810	0.000	0.000001	0.000001
-20490	186914	18284-2117	18 31 26.363	- 21	14	55.326	2.340	8.500 K3	-0.000400	-0.014000
-20491	0	18290-2459	18 32 5.378	- 24	57	18.827	3.220	0.000	0.000001	0.000001
-20492	0	18295-2316	18 32 33.116	- 23	14	0.797	2.680	0.000	0.000001	0.000001
-20493	0	18300-1948	18 32 59.952	- 19	46	23.775	2.290	0.000	0.000001	0.000001
-20494	0	18302-2008	18 33 7.567	- 20	5	45.243	2.850	0.000	0.000001	0.000001
-20495	186981	18307-2405	18 33 50.880	- 24	1	53.045	1.310	5.700 K4	0.000200	-0.010000
-20496	161628	18318-1932	18 34 56.015	- 19	31	57.706	2.660	8.900 G5	-0.002400	-0.040000
-20497	161635	18324-1918	18 35 21.071	- 19	16	2.804	0.720	7.200 M3	0.001500	-0.008000
-20498	0	18333-2357	18 36 20.779	- 23	55	16.641	3.110	0.000	0.000001	0.000001
-20499	187044	18337-2348	18 36 44.565	- 23	45	44.089	2.670	8.500 M0	0.000200	0.002000
-20500	0	18337-1956	18 36 42.954	- 19	53	43.915	1.890	0.000	0.000001	0.000001
-20501	161660	00000-0000	18 36 45.211	- 15	56	38.472	2.470	7.400 K5	0.002100	0.020000
-20502	161665	18341-1915	18 37 4.590	- 19	12	30.207	2.920	7.100 K2	0.000100	-0.002000
-20503	0	18353-2441	18 38 22.421	- 24	38	27.043	2.670	0.000	0.000001	0.000001
-20504	0	18354-1824	18 38 20.079	- 18	21	53.958	2.480	0.000	0.000001	0.000001
-20505	161694	18361-1505	18 39 0.034	- 15	2	16.376	1.930	7.600 K5	-0.001100	0.017000
-20506	0	18374-1516	18 40 14.162	- 15	13	38.731	2.750	0.000	0.000001	0.000001
-20507	0	18373-1835	18 40 16.883	- 18	33	1.678	2.710	0.000	0.000001	0.000001
-20508	161724	18384-1707	18 41 17.408	- 17	4	24.141	2.230	8.800 M2	-0.001700	0.009000
-20509	0	00000-0000	18 42 47.081	- 15	55	32.920	2.880	0.000	0.000001	0.000001
-20510	161754	18399-1920	18 42 52.619	- 19	16	59.405	-0.600	6.500 M4	-0.000200	-0.025000
-20511	161770	18408-1519	18 43 43.003	- 15	16	21.407	2.970	9.000 M2	-0.001000	0.005000
-20512	0	18410-2145	18 43 59.564	- 21	42	8.065	2.850	0.000	0.000001	0.000001
-20513	0	18421-2030	18 45 6.229	- 20	27	36.299	1.980	0.000	0.000001	0.000001
-20514	0	18429-1721	18 45 48.826	- 17	17	58.136	2.040	0.000	0.000001	0.000001
-20515	161803	18430-1939	18 45 58.613	- 19	36	20.308	0.420	6.500 M4	-0.000200	0.004000
-20516	187255	18443-2226	18 46 18.003	- 22	23	29.189	1.500	5.600 K4	0.002200	0.000001
-20517	187276	18443-2024	18 47 2.637	- 20	23	41.620	2.690	9.100 A0	0.000400	-0.001000
-20518	0	18444-2400	18 47 29.767	- 23	56	56.365	2.690	0.000	0.000001	0.000001
-20519	161835	18450-1549	18 47 56.614	- 16	46	34.528	2.960	7.200 K2	-0.001200	-0.036000
-20520	161842	18452-1915	18 48 10.923	- 19	11	57.857	2.700	7.000 K5	0.000800	-0.042000
-20521	0	18454-2233	18 48 28.005	- 22	29	43.192	2.270	0.000 00	0.000001	0.000001
-20522	187307	18455-2316	18 48 34.904	- 23	12	47.736	2.340	8.900 M1	-0.000001	0.045000
-20523	187324	18466-2022	18 49 37.558	- 20	19	26.198	1.830	5.400 K4	0.000300	0.036000
-20524	0	18901-2132	18 53 7.158	- 21	28	29.548	1.760	0.000	0.000001	0.000001
-20525	187422	18510-2125	18 53 57.510	- 21	21	32.614	2.800	5.800 K0	0.000500	-0.015000
-20526	187426	18510-2248	18 54 7.581	- 22	44	39.435	1.780	5.000 K2	0.000700	-0.010000
-20527	161972	18520-1635	18 54 52.113	- 16	31	29.108	0.340	8.500 M3	0.000800	-0.011000
-20528	187445	18520-2244	18 55 4.503	- 22	40	14.909	2.020	5.000 K1	0.007400	-0.026000
-20529	0	18538-1824	18 56 42.195	- 18	19	59.317	2.930	0.000	0.000001	0.000001
-20530	0	18547-2110	18 57 41.366	- 21	6	22.372	0.760	0.000	0.000001	0.000001
-20531	162033	18555-1914	18 58 26.855	- 19	10	35.514	2.580	8.700 M3	-0.000200	-0.035000
-20532	162049	18564-1920	18 59 21.384	- 19	16	39.890	1.000	6.700 M0	0.001200	0.011000
-20533	187584	18586-2246	19 1 35.138	- 22	41	41.811	2.410	6.300 K5	0.000300	-0.000001
-20534	187624	19007-2247	19 3 41.238	- 22	42	40.375	-0.430	8.800 M7	0.000300	-0.008000
-20535	0	19010-1928	19 3 59.537	- 19	23	44.991	2.610	0.000	0.000001	0.000001
-20536	187643	19016-2149	19 4 38.412	- 21	44	27.996	1.470	3.900 G8	0.005700	-0.060000

IRGNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
-20537	187649	19020-2101	19	5	1.277	-20	56	49.331	2.940	8.100	K5	-0.000200	-0.037000
-20538	0	19047-1706	19	7	34.037	-17	1	17.993	1.600	0.000		0.000001	0.000001
-20539	162234	19058-1902	19	8	41.483	-18	57	9.404	2.810	6.700	K0	-0.000200	-0.004000
-20540	0	19059-2219	19	8	52.083	-22	14	18.043	2.220	0.000		0.000001	0.000001
-20541	0	19064-1507	19	9	13.938	-15	2	38.950	2.110	0.000		0.000001	0.000001
-20542	187756	19067-2106	19	9	43.251	-21	1	23.670	1.820	3.000	F2	-0.000001	-0.035000
-20543	162278	19080-1509	19	10	49.121	-15	4	39.457	1.120	8.000	M3	-0.001000	-0.014000
-20544	0	19088-2022	19	11	46.833	-20	17	45.878	2.660	0.000		0.000001	0.000001
-20545	0	19106-1812	19	13	31.818	-18	7	40.529	2.910	0.000		0.000001	0.000001
-20546	162339	19109-1856	19	13	52.089	-18	51	40.809	3.000	9.200	M4	-0.000001	-0.008000
-20547	0	19116-1853	19	14	30.720	-18	48	40.567	2.500	0.000		0.000001	0.000001
-20548	0	19133-1703	19	16	11.655	-16	58	17.521	1.430	0.000		0.000001	0.000001
-20549	162394	19137-1923	19	16	39.263	-19	18	23.906	2.210	6.700	M5E	0.000500	0.019000
-20550	162413	19147-1902	19	17	35.544	-18	57	9.854	2.200	5.000	G3	-0.000800	-0.015000
-20551	0	19153-1927	19	18	17.373	-19	21	41.200	1.850	0.000		0.000001	0.000001
-20552	0	19157-1626	19	18	36.747	-16	20	43.599	2.850	0.000		0.000001	0.000001
-20553	162462	19161-1537	19	18	57.592	-15	32	9.520	2.510	6.300	K4	-0.006600	-0.267000
-20554	162465	19162-1600	19	19	7.238	-15	54	28.367	1.180	7.200	N0	0.001900	0.003000
-20555	0	19167-2101	19	19	40.052	-20	55	35.748	1.710	0.000		0.000001	0.000001
-20556	162487	19176-1708	19	20	29.289	-17	2	39.878	2.620	7.900	M2	0.000500	-0.014000
-20557	0	19178-1818	19	20	45.397	-18	12	20.067	2.700	0.000		0.000001	0.000001
-20558	162518	19188-1603	19	21	41.137	-15	57	17.203	2.380	4.600	A	0.000001	-0.006000
-20559	188105	19224-2403	19	25	27.073	-23	57	44.055	2.120	5.600	K4	-0.001000	-0.004000
-20560	188121	19233-2152	19	26	16.551	-21	46	35.564	2.780	5.600	K3	0.002400	0.000001
-20561	188123	19234-2120	19	26	24.993	-21	14	44.938	2.890	7.500	K2	-0.000900	-0.022000
-20562	0	19241-1836	19	27	1.261	-18	30	49.827	2.820	0.000		0.000001	0.000001
-20563	0	19247-1722	19	27	38.167	-17	15	58.227	0.870	0.000		0.000001	0.000001
-20564	162672	19267-1615	19	29	38.562	-16	8	56.816	2.080	9.200	M4	-0.003400	-0.023000
-20565	0	19272-1929	19	30	7.192	-19	23	9.523	2.700	0.000		0.000001	0.000001
-20566	162748	19304-1643	19	33	17.946	-16	36	35.843	2.620	7.400	M2	0.001300	-0.019000
-20567	0	19311-2245	19	34	4.596	-22	38	47.167	2.110	0.000		0.000001	0.000001
-20568	162777	19314-1629	19	34	16.468	-16	22	26.390	0.780	8.500	NB	-0.000900	0.010000
-20569	188296	19315-2358	19	34	31.323	-23	51	31.583	2.610	6.700	K5	0.000300	0.000001
-20570	188355	19344-2204	19	37	23.355	-21	57	13.566	2.390	7.900	M1	-0.002600	0.001000
-20571	162883	19378-1624	19	40	40.913	-16	17	35.623	2.860	5.500	K0	0.004700	-0.045000
-20572	162964	19434-1953	19	46	19.215	-19	43	40.825	2.440	5.100	K0	-0.009300	-0.087000
-20573	162968	19436-1619	19	46	29.843	-16	12	33.506	2.820	8.400	M2	0.000200	-0.010000
-20574	162980	19442-1712	19	47	6.551	-17	4	40.108	1.630	7.100	M0	0.001500	0.014000
-20575	163005	19457-1617	19	48	31.557	-16	9	51.597	2.380	8.600	M0	0.000900	-0.035000
-20576	163046	19486-1920	19	51	33.314	-19	12	40.040	2.910	7.800	K2	0.000900	0.019000
-20577	0	19531-1920	19	56	0.014	-19	13	0.890	2.620	0.000		0.000001	0.000001
-20578	0	19573-1641	20	0	7.178	-16	32	55.013	2.120	0.000		0.000001	0.000001
-20579	0	19584-1511	20	1	14.914	-15	2	43.568	2.350	0.000		0.000001	0.000001
-20580	0	20002-2216	20	3	8.267	-22	7	43.600	2.780	0.000		0.000001	0.000001
-20581	0	20004-2350	20	3	22.895	-23	42	32.930	2.890	0.000		0.000001	0.000001
-20582	163293	20060-1533	20	8	47.250	-15	24	44.263	2.620	8.600	M1	0.001300	0.023000
-20583	0	20113-1602	20	14	7.800	-15	53	46.431	2.890	0.000		0.000001	0.000001
-20584	0	20137-1833	20	16	33.922	-18	24	29.107	2.160	0.000		0.000001	0.000001
-20585	0	20141-2128	20	17	3.832	-21	19	9.810	0.550	0.000		0.000001	0.000001
-20586	163437	20161-1600	20	18	54.755	-15	51	30.503	1.880	8.400	M4	0.001800	-0.020000
-20587	163445	20165-1916	20	19	21.165	-19	7	9.296	2.060	5.500	K3	0.000400	-0.006000
-20588	0	20253-1552	20	28	9.983	-15	42	20.867	2.620	0.000		0.000001	0.000001
-20589	189345	20265-2233	20	29	28.904	-22	23	33.111	2.310	6.200	M1	0.000900	-0.024000
-20590	0	20295-2151	20	32	31.138	-21	41	30.060	2.840	0.000		0.000001	0.000001
-20591	189441	20311-2325	20	34	5.174	-23	15	3.977	2.440	8.100	M2	0.001900	-0.008000
-20592	163779	20372-1818	20	40	0.607	-18	8	22.977	0.740	5.300	M2	-0.001500	-0.018000

IRCOND	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
-20593	163840	20417-1913	20	44	32.940	-19	2	41.102	2.520	8.900	M3	-0.000600	0.046000
-20594	163910	20464-1813	20	49	19.222	-18	2	13.919	2.970	6.400	K3	0.000100	-0.034000
-20595	163975	20519-1806	20	54	45.552	-17	55	27.449	2.950	5.500	K0	-0.003700	-0.018000
-20596	164150	21044-1637	21	7	13.222	-16	23	26.272	-0.390	8.500	M6	0.000500	-0.025000
-20597	190173	21127-2051	21	15	35.613	-20	39	12.392	2.580	5.400	G9	0.000900	0.004000
-20598	164263	21129-1522	21	15	42.671	-15	10	22.797	0.540	5.500	M3	0.001700	0.007000
-20599	164346	21194-1702	21	22	12.622	-16	50	10.590	2.260	4.500	G8	0.002200	0.006000
-20600	190285	21201-2253	21	22	58.236	-22	40	14.911	1.520	5.700	M1	0.002700	0.013000
-20601	190295	21213-2104	21	24	7.425	-20	51	14.334	2.770	5.500	K2	0.000200	-0.129000
-20602	190341	21238-2237	21	26	37.795	-22	24	48.217	1.870	3.900	G4	0.000100	0.027000
-20603	190349	21244-2124	21	27	12.503	-21	11	53.490	2.450	6.000	K5	-0.001900	-0.027000
-20604	190374	21258-2201	21	28	41.185	-21	48	33.463	2.420	4.600	G5	0.009900	-0.004000
-20605	164560	21373-1653	21	40	3.359	-16	39	51.375	2.970	3.800	A	0.013100	-0.022000
-20606	190559	21391-2329	21	41	58.565	-23	15	54.268	2.980	5.300	G9	0.007400	-0.086000
-20607	164593	21398-1905	21	42	37.379	-18	52	6.317	2.640	4.500	G8	0.010300	-0.004000
-20608	164644	21442-1621	21	47	0.401	-16	7	45.368	2.150	3.000	A	0.018200	-0.294000
-20609	190680	21481-2025	21	50	54.298	-20	11	27.068	2.800	8.700	M2	0.000500	0.015000
-20610	190737	21526-2331	21	55	25.209	-23	17	29.721	2.900	8.400	M4	0.001300	0.020000
-20611	190741	21528-2122	21	55	36.256	-21	8	32.879	1.730	7.700	M3	-0.002700	-0.028000
-20612	190786	21559-2125	21	58	41.684	-21	11	7.758	1.310	6.200	M4	0.001300	-0.001000
-20613	164783	21561-1522	21	58	47.512	-15	7	54.655	2.640	8.800	M4	0.000700	-0.024000
-20614	164795	21567-1814	21	59	25.728	-17	59	52.154	2.940	8.100	M3	0.001300	0.004000
-20615	164824	21591-1538	22	1	50.586	-15	24	0.900	2.600	8.700	M4	-0.002400	0.013000
-20616	0	00000-0000	22	18	34.908	-20	49	42.870	2.960	0.000		0.000001	0.000001
-20617	191083	22188-2151	22	21	33.623	-21	36	4.114	2.690	5.400	K2	-0.000600	-0.082000
-20618	191102	22204-2218	22	23	10.902	-22	3	35.642	2.180	9.200	M5	0.002300	-0.022000
-20619	191159	22251-2207	22	27	48.830	-21	52	21.837	2.270	8.300	M3	0.001200	-0.008000
-20620	165252	22409-1905	22	43	33.464	-18	49	59.986	1.510	4.900	K4	-0.002000	-0.024000
-20621	165275	22428-1550	22	45	26.327	-15	35	10.190	2.700	7.500	K5	0.002400	0.036000
-20622	165293	22448-1952	22	47	31.370	-19	36	58.964	2.970	5.400	G7	-0.007200	-0.198000
-20623	165365	22514-1926	22	54	4.043	-19	10	43.998	2.810	6.600	K5	0.006500	-0.019000
-20624	191516	22544-2036	22	57	4.894	-20	20	49.569	2.800	8.000	M4E	0.001400	-0.040000
-20625	165473	00000-0000	23	4	15.634	-16	0	44.849	2.710	9.000	M2	0.001300	-0.005000
-20626	165481	00000-0000	23	5	11.340	-17	4	55.937	2.950	6.300	K0	-0.001900	-0.030000
-20627	191639	00000-0000	23	5	23.817	-22	29	25.088	2.340	7.200	M3	0.003200	0.005000
-20628	191651	00000-0000	23	6	39.179	-23	44	48.358	2.400	4.800	G9	0.004800	0.001000
-20629	191683	00000-0000	23	9	25.140	-21	10	32.998	0.930	3.800	K0	0.003800	0.036000
-20630	191687	00000-0000	23	9	53.164	-22	27	40.029	2.980	4.900	G2	0.001800	-0.005000
-20631	165617	00000-0000	23	18	28.075	-18	50	40.765	2.510	7.000	K5	0.000700	0.023000
-20632	165628	00000-0000	23	19	22.483	-18	4	42.641	2.340	6.100	K3	-0.000800	0.022000
-20633	191858	00000-0000	23	22	56.666	-20	6	14.510	1.380	4.200	K0	-0.008700	-0.090000
-20634	165676	23217-1735	23	24	22.865	-17	19	20.000	1.810	8.600	M4	0.001400	0.015000
-20635	191900	00000-0000	23	26	1.225	-20	38	43.862	0.950	4.300	K5	-0.003800	-0.054000
-20636	165780	23322-1531	23	34	47.949	-15	14	56.783	2.870	6.100	K0	0.003300	-0.076000
-20637	192083	00000-0000	23	41	5.482	-24	9	52.056	2.500	6.700	M1	0.000400	-0.006000
-20638	165834	23389-1818	23	41	33.071	-18	1	50.293	1.590	5.600	K5	-0.002900	0.067000
-20639	0	23391-2002	23	41	44.705	-19	45	39.710	2.660	0.000		0.000001	0.000001
-20640	165836	23391-1805	23	41	44.388	-17	49	11.848	2.980	5.000	G0	0.000900	0.008000
-20641	165841	23398-1543	23	42	26.484	-15	27	3.460	2.310	5.400	K4	0.001500	-0.004000
-20642	165847	23412-1533	23	43	48.097	-15	17	15.447	-1.220	5.800	M7	0.002000	-0.021000
-20643	165935	23501-1639	23	52	40.170	-16	22	39.444	2.510	8.100	M2	-0.000600	0.015000
-20644	192250	23535-2216	23	56	5.799	-21	59	44.836	2.940	7.400	M0	0.000500	0.026000
-10001	147066	00019-1047	0	4	28.901	-10	30	45.121	1.510	5.200	K3	-0.000600	-0.007000
-10002	128572	00027-0559	0	5	18.983	-5	42	36.470	2.220	4.700	K1	-0.000800	0.094000
-10003	147801	00037-1103	0	6	15.303	-10	46	53.074	2.330	0.000		0.000001	0.000001
-10004	0	00101-1117	0	12	43.963	-11	1	29.344	2.410	0.000		0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
-10005	128655	00119-0803	0 14	26.477	- 7 47	0.282	0.550	5.400 M3	0.003700	0.008000
-10006	128694	00168-0906	0 19	24.563	- 8 42	36.629	0.940	3.800 K2	-0.001300	-0.0031000
-10007	128740	00215-0936	0 24	2.541	- 9 19	47.964	3.360	7.300 M4E	0.000900	0.0036000
-10008	0	00219-1010	0 24	30.208	- 9 54	18.139	2.770	0.000	0.000001	0.000001
-10009	128767	00245-0652	0 27	3.352	- 6 36	27.962	0.250	9.100 MA	-0.001500	-0.0027000
-10010	147289	00254-1156	0 27	59.499	- 11 39	43.643	-0.270	7.500 M3	0.002600	-0.011000
-10011	128907	00394-0955	0 42	0.083	- 9 39	5.228	2.310	8.800 M3	-0.001000	-0.019000
-10012	147423	00416-1053	0 44	10.442	- 10 36	46.072	2.510	4.900 K0	-0.000900	-0.108000
-10013	147464	00469-1350	0 49	24.680	- 13 33	52.976	2.690	5.800 K5	0.006900	-0.093000
-10014	129032	00531-0737	0 55	41.561	- 7 21	1.140	2.300	6.000 K5	-0.000400	-0.044000
-10015	147519	00534-1132	0 56	0.647	- 11 16	11.921	1.750	5.500 K4	-0.001700	-0.005000
-10016	147564	00580-1227	1 0	29.579	- 12 11	58.110	2.120	8.300 M3	0.000900	-0.043000
-10017	129094	01005-0506	1 3	1.762	- 4 50	22.167	2.670	5.700 K0	-0.007500	-0.102000
-10018	147632	01060-1026	1 8	34.608	- 10 11	8.085	0.860	3.600 K3	0.014500	-0.133000
-10019	147656	01088-1346	1 11	16.503	- 13 30	25.565	1.580	7.700 M3	0.000600	0.001000
-10020	129264	01200-0511	1 22	35.454	- 4 56	22.417	2.550	9.200 M5	0.001700	0.001000
-10021	129274	01215-0826	1 24	0.721	- 8 11	12.142	1.200	3.800 K0	-0.005600	-0.218000
-10022	147803	01231-1451	1 25	36.510	- 14 36	9.717	2.040	5.200 K3	0.002400	-0.015000
-10023	129477	01413-0501	1 43	54.259	- 4 46	6.541	2.310	6.400 K0	-0.001600	-0.028000
-10024	129490	01434-0558	1 45	58.682	- 5 44	11.239	1.790	5.500 K4	-0.001200	-0.029000
-10025	129519	01473-0506	1 49	54.022	- 4 51	45.366	1.690	8.500 M0	-0.000001	-0.023000
-10026	148049	01478-1308	1 50	15.287	- 12 53	26.735	2.420	7.000 M0	0.000300	-0.006000
-10027	148059	01489-1034	1 51	27.115	- 10 20	18.794	1.200	3.900 K2	0.002400	-0.036000
-10028	129596	01559-0719	1 58	27.210	- 7 4	54.828	2.070	7.000 M0	0.000900	0.022000
-10029	148144	01570-1406	1 59	30.516	- 13 52	35.373	1.810	7.100 M0	0.001400	0.008000
-10030	129624	01579-0845	2 0	26.407	- 8 31	37.192	-0.460	5.700 M5	0.006100	-0.007000
-10031	148180	02017-1205	2 4	12.012	- 11 51	47.557	2.570	6.700 K0	0.003300	0.008000
-10032	148198	02036-1027	2 6	5.259	- 10 12	57.966	0.990	8.600 M2	0.000100	-0.005000
-10033	148319	02157-1421	2 18	8.198	- 14 8	13.447	1.590	8.000 M2	0.000500	0.041000
-10034	148361	02202-1025	2 22	42.236	- 10 12	21.724	2.710	8.700 M3	0.001100	-0.010000
-10035	148467	02313-1322	2 33	43.491	- 13 9	8.845	2.950	6.600 M3E	0.001700	-0.024000
-10036	129984	02322-0804	2 34	42.387	- 7 51	45.583	2.540	5.800 K4	0.003900	-0.062000
-10037	130004	02335-0802	2 35	59.789	- 7 50	5.698	1.280	5.700 M0	-0.002600	-0.057000
-10038	130087	02416-0637	2 44	8.835	- 6 25	0.786	2.170	8.300 MA	0.002300	-0.002000
-10039	148587	02430-1412	2 45	27.259	- 13 59	41.836	2.950	8.500 M2	0.000200	-0.023000
-10040	148612	02455-1240	2 47	55.794	- 12 27	30.822	0.360	6.400 M4	0.000100	-0.036000
-10041	130157	02497-0828	2 52	14.007	- 8 16	13.555	0.560	8.000 MB	-0.000400	-0.018000
-10042	0	02537-0614	2 56	12.055	- 6 2	18.193	2.360	0.000	0.000001	0.000001
-10043	130197	02539-0905	2 56	25.504	- 8 54	5.492	1.380	4.000 K1	0.005000	-0.217000
-10044	0	03014-1425	3 3	48.483	- 14 13	42.998	2.700	0.000	0.000001	0.000001
-10045	130284	03040-0616	3 6	33.370	- 6 5	30.221	0.520	5.600 M3	-0.000100	-0.006000
-10046	130391	03138-0554	3 16	21.610	- 5 43	59.559	2.410	6.500 K5	0.000500	-0.007000
-10047	148953	03227-1231	3 23	9.459	- 12 21	29.743	2.910	8.700 M3	0.001100	0.012000
-10048	130564	03305-0937	3 32	55.895	- 9 27	41.523	1.620	3.800 K2	-0.066200	0.019000
-10049	0	03388-1054	3 41	15.982	- 10 45	20.410	2.130	0.000	0.000001	0.000001
-10050	130686	03408-0955	3 43	15.007	- 9 45	59.986	1.400	3.700 K0	-0.006700	0.746000
-10051	149158	03437-1215	3 46	8.579	- 12 6	18.312	0.350	4.600 M2	0.002800	0.059000
-10052	130743	03463-0710	3 48	47.791	- 7 1	4.967	0.880	7.800 M3	0.000800	-0.025000
-10053	149218	03495-1207	3 51	55.577	- 11 58	15.266	2.990	7.600 M0	0.001500	0.046000
-10054	149267	03541-1344	3 56	27.819	- 13 36	3.173	1.860	6.700 K5	0.000200	0.008000
-10055	149283	03557-1339	3 58	1.958	- 13 30	42.999	-0.760	3.200 M0	0.003900	-0.110000
-10056	149299	03571-1242	3 59	30.229	- 12 34	39.530	2.130	5.900 K5	-0.001200	-0.031000
-10057	130870	03578-0631	4 0	18.740	- 6 23	15.757	0.000	8.400 MB	0.000600	-0.005000
-10058	130902	04008-0703	4 3	20.821	- 6 55	2.082	2.590	8.200 MA	0.000500	0.003000
-10059	149368	04035-1025	4 5	34.323	- 10 17	56.650	1.940	7.300 M3	0.001800	-0.003000
-10060	0	04043-0748	4 6	49.577	- 7 40	38.103	2.200	0.000	0.000001	0.000001

IRGNO	SAD NO	IRAS NO	RA (2000)			DEC		K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S				
-10061	130984	04065-0813	4 8	56.036	-	8 6	14.754	1.680	8.700	MC	-0.001500	-0.019000
-10062	149466	04111-1030	4 13	27.935	-	10 23	25.137	1.280	7.900	M3	0.000700	-0.027500
-10063	149478	04120-1022	4 14	23.910	-	10 15	33.963	2.220	5.100	K3	-0.001000	-0.162000
-10064	131063	00000-0000	4 15	16.543	-	7 39	20.587	2.460	4.500	K1	-0.150100	-3.420000
-10065	0	04153-1013	4 17	46.529	-	10 6	21.016	2.790	0.000		0.000001	0.000001
-10066	0	04201-0537	4 22	34.988	-	5 30	14.867	2.670	0.000		0.000001	0.000001
-10067	149622	04233-1002	4 25	42.614	-	9 55	47.099	2.830	7.000	K5	0.000200	-0.006000
-10068	149725	04309-1033	4 33	22.341	-	10 47	19.768	2.700	6.200	K0	-0.000800	0.015000
-10069	131317	04318-0656	4 34	14.519	-	6 50	26.125	2.870	6.400	K2	-0.001600	-0.036000
-10070	131315	04317-0820	4 34	11.888	-	8 14	3.223	0.690	5.500	M3	-0.002200	0.005000
-10071	131316	04317-0904	4 34	12.034	-	8 58	23.504	1.710	5.500	K4	-0.002900	-0.111000
-10072	0	04337-0522	4 36	12.743	-	5 16	23.409	2.090	0.000		0.000001	0.000001
-10073	149781	04358-1424	4 38	11.164	-	14 18	25.941	1.330	4.000	K2	-0.005500	-0.161000
-10074	149797	04370-1427	4 39	20.061	-	14 21	44.763	2.870	5.600	K1	0.008000	-0.127000
-10075	0	04382-1417	4 40	32.997	-	14 12	12.881	0.500	0.000		0.000001	0.000001
-10076	0	04393-0802	4 41	48.543	-	7 57	28.752	2.450	0.000		0.000001	0.000001
-10077	0	04420-1245	4 44	20.385	-	12 40	27.057	2.000	0.000		0.000001	0.000001
-10078	149968	04516-1232	4 54	1.090	-	12 27	55.812	2.700	8.200	M3	0.001300	0.013000
-10079	0	04560-0608	4 58	32.431	-	6 4	17.617	2.900	0.000		0.000001	0.000001
-10080	150058	04573-1452	4 59	36.897	-	14 48	31.172	0.060	6.000	C7	0.001000	0.020000
-10081	131794	05053-0509	5 7	51.339	-	5 5	20.172	2.380	2.900	A3	-0.006700	-0.080000
-10082	150166	05055-1239	5 7	50.246	-	12 35	41.210	1.900	6.700	M0	-0.001700	-0.068000
-10083	131832	05073-0534	5 7	48.684	-	5 31	2.815	2.420	8.700	N8	-0.000200	0.013000
-10084	150206	05090-1154	5 11	23.268	-	11 51	6.813	-1.260	5.900	M6	0.001400	0.055000
-10085	131907	05121-0815	5 14	32.682	-	8 12	15.267	0.200	0.300	BB	-0.000200	-0.002000
-10086	132035	05199-0842	5 22	19.019	-	8 40	7.374	2.070	7.000	K5P	0.002000	-0.007000
-10087	0	05206-0704	5 23	6.321	-	7 2	17.864	2.970	0.000		0.000001	0.000001
-10088	132031	05208-0922	5 23	15.956	-	9 19	39.915	2.750	8.400	MA	0.000400	0.006000
-10089	132067	05215-0751	5 23	57.251	-	7 48	37.891	1.930	4.200	G8	-0.001400	-0.044000
-10090	0	05220-1023	5 24	42.139	-	10 21	10.192	2.640	0.000		0.000001	0.000001
-10091	132074	05220-0611	5 24	29.189	-	6 8	58.438	1.180	9.100	M8	-0.001000	-0.018000
-10092	150420	05226-1022	5 25	2.042	-	10 19	53.796	2.050	5.900	K5	-0.001600	-0.023000
-10093	0	00000-0000	5 35	17.920	-	5 22	57.051	1.680	0.000		0.000001	0.000001
-10094	0	05365-1404	5 38	53.038	-	14 2	35.626	0.680	0.000		0.000001	0.000001
-10095	0	05373-0810	5 39	43.078	-	8 9	16.488	2.700	0.000		0.000001	0.000001
-10096	0	05394-0856	5 41	51.776	-	8 55	3.849	2.860	0.000		0.000001	0.000001
-10097	150808	05449-1249	5 47	14.552	-	12 48	23.685	1.520	7.800	M2	-0.000500	0.002000
-10098	132542	05453-0941	5 47	45.879	-	9 40	19.164	2.530	2.200	B0	-0.000200	-0.005000
-10099	150871	05491-1247	5 51	30.151	-	12 47	5.588	2.530	8.800	M1	-0.000300	-0.059000
-10100	0	05493-1032	5 51	41.151	-	10 31	55.526	2.660	0.000		0.000001	0.000001
-10101	150932	05523-1146	5 54	44.076	-	11 46	34.444	1.840	5.800	K2	0.004000	0.038000
-10102	150957	05541-1410	5 56	24.839	-	14 10	12.230	2.940	3.800	F0	-0.003400	0.136000
-10103	132692	05552-0605	5 57	41.878	-	6 5	48.347	2.440	7.600	M0	0.000100	0.007000
-10104	0	05567-1052	5 59	7.740	-	10 52	46.794	2.390	0.000		0.000001	0.000001
-10105	0	05592-0520	6 1	43.174	-	5 20	55.502	2.800	0.000		0.000001	0.000001
-10106	132761	05596-0508	6 2	9.258	-	5 8	21.174	2.640	6.900	K2	0.000100	-0.017000
-10107	132829	06035-0552	6 6	2.761	-	5 52	57.039	2.780	7.200	M0	0.001200	-0.024000
-10108	132835	06038-0705	6 6	10.634	-	7 5	33.180	2.800	8.700	K0	-0.001300	0.008000
-10109	0	06038-0541	6 6	21.466	-	5 42	23.657	2.800	0.000		0.000001	0.000001
-10110	151178	06072-1434	6 9	34.908	-	14 35	10.879	2.930	5.700	K2	-0.003700	0.043000
-10111	132935	06089-0714	6 11	23.917	-	7 15	9.209	2.150	8.300	MA	-0.000400	-0.003000
-10112	132970	06104-0717	6 12	51.371	-	7 18	2.878	2.110	8.600	MA	-0.000200	0.038000
-10113	133012	06124-0615	6 14	51.829	-	6 16	36.205	1.070	4.100	K3	-0.000600	-0.019000
-10114	133091	06164-0922	6 18	51.101	-	9 23	31.902	2.580	5.700	K1	-0.000200	-0.035000
-10115	151346	06165-1500	6 18	49.346	-	15 1	36.163	1.780	6.300	M1	-0.000700	0.020000
-10116	0	06169-0944	6 19	16.939	-	9 45	58.907	2.740	0.000		0.000001	0.000001

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
-10117	0	06169-1235	6	19	17.530	- 12	37	2.134	2.360	0.000	0.000001	0.000001	
-10118	151391	06187-1147	6	21	5.878	- 11	49	9.322	2.120	6.600	K5	-0.001300	0.000001
-10119	133156	06192-0812	6	21	42.206	- 8	14	16.810	2.790	6.800	MA	-0.001600	-0.016000
-10120	133203	06212-0950	6	23	36.494	- 9	52	34.615	1.500	5.400	K5	0.000100	0.016000
-10121	151458	06218-1130	6	24	10.866	- 11	31	55.639	2.320	5.400	K3	-0.004100	-0.040000
-10122	133227	06226-0905	6	25	1.506	- 9	9	13.350	2.640	9.300	F0	-0.001000	0.009000
-10123	0	06243-0752	6	26	48.865	- 7	54	42.273	2.540	0.000		0.000001	0.000001
-10124	133326	06268-0804	6	29	15.920	- 8	6	11.669	1.640	8.500	MA	-0.000400	-0.038000
-10125	133329	06269-0952	6	29	20.730	- 9	54	48.555	2.900	9.000	MA	-0.000700	-0.001000
-10126	151573	06278-1002	6	30	11.759	- 10	5	0.547	2.700	6.100	K0	-0.001500	-0.010000
-10127	151602	06290-1221	6	31	23.580	- 12	23	36.881	2.350	5.300	K3	0.002300	-0.018000
-10128	133367	06294-0807	6	31	50.563	- 8	9	35.006	2.380	5.600	K2	-0.001200	-0.010000
-10129	0	06295-1452	6	31	45.747	- 14	55	1.864	2.730	0.000		0.000001	0.000001
-10130	0	06307-0956	6	33	7.773	- 9	59	9.505	2.890	0.000		0.000001	-0.000001
-10131	0	06333-0520	6	35	47.055	- 5	22	43.693	0.020	0.000		0.000001	0.000001
-10132	151700	06344-1316	6	36	47.267	- 13	19	21.537	2.290	6.400	K5	0.000300	-0.026000
-10133	0	06347-1203	6	37	4.609	- 12	5	50.481	2.890	0.000		0.000001	0.000001
-10134	133518	06361-0916	6	38	32.495	- 9	19	24.283	2.950	7.900	MA	0.001700	-0.015000
-10135	151751	06369-1405	6	39	17.298	- 14	8	50.650	1.550	5.000	K3	-0.000001	-0.004000
-10136	133552	06378-0617	6	40	19.371	- 6	20	52.741	2.030	7.000	MA	0.000500	0.012000
-10137	133585	06395-0907	6	41	56.969	- 9	10	8.579	1.520	5.300	M0	0.002500	-0.042000
-10138	0	06403-1424	6	42	39.248	- 14	27	27.320	1.250	0.000		0.000001	0.000001
-10139	133679	06452-0856	6	47	37.668	- 9	0	0.107	0.660	5.300	M1	-0.001500	0.002000
-10140	152701	06518-1158	6	54	11.496	- 12	2	19.071	0.660	0.000		0.000001	0.000001
-10141	152123	06538-1358	6	56	7.234	- 14	2	41.833	1.780	5.200	G5	-0.000500	0.002000
-10142	133942	06548-0859	6	57	12.203	- 9	3	56.291	2.970	8.400	M0	-0.002300	-0.004000
-10143	133965	06557-0857	6	58	7.604	- 9	1	42.950	1.340	7.500	M8	-0.000600	0.022000
-10144	0	06583-1416	7	0	41.081	- 14	21	3.289	2.490	0.000		0.000001	0.000001
-10145	134076	06594-0538	7	1	56.860	- 5	43	25.569	0.980	5.400	M2	-0.001400	-0.001000
-10146	134133	07016-0514	7	4	5.714	- 5	19	30.648	2.990	5.900	K3	-0.000800	0.007000
-10147	0	07021-0852	7	4	31.798	- 8	57	18.338	2.510	0.000		0.000001	0.000001
-10148	0	07020-0953	7	4	27.242	- 9	58	5.015	2.110	0.000		0.000001	0.000001
-10149	0	07045-0728	7	6	57.306	- 7	33	32.431	1.090	0.000		0.000001	0.000001
-10150	152411	07049-1153	7	7	16.446	- 11	58	45.951	2.550	8.800	M1	-0.001300	0.001000
-10151	0	07054-1039	7	7	49.614	- 10	44	9.008	2.940	0.000		0.000001	0.000001
-10152	152427	07057-1150	7	8	3.928	- 11	55	26.982	1.020	7.000	NA	-0.002400	0.023000
-10153	0	07103-0750	7	12	48.958	- 7	55	45.657	3.160	0.000		0.000001	0.000001
-10154	152570	07107-1109	7	13	7.675	- 11	15	9.226	2.200	6.000	K0	-0.001200	0.007000
-10155	152576	07110-1429	7	13	18.821	- 14	34	52.789	2.630	8.300	M4	-0.000100	-0.016000
-10156	0	07117-1430	7	14	2.574	- 14	36	5.552	2.960	0.000		0.000001	0.000001
-10157	134395	07118-0951	7	14	16.052	- 9	56	55.772	2.530	6.100	K3	-0.000700	0.001000
-10158	134474	07150-0635	7	17	32.226	- 6	40	53.002	2.530	6.400	K2	-0.001300	0.008000
-10159	152714	07169-1122	7	19	16.112	- 11	27	45.718	2.690	8.600	M3	-0.001600	-0.003000
-10160	152715	07169-1048	7	19	17.669	- 10	34	35.950	2.550	8.900	M2	-0.001300	-0.000001
-10161	134510	07169-0841	7	19	22.699	- 8	47	5.584	2.300	7.400	MA	0.000600	-0.024000
-10162	0	07186-1017	7	20	59.038	- 10	22	48.998	1.900	0.000		0.000001	0.000001
-10163	0	07232-0544	7	25	40.897	- 5	51	4.195	2.310	0.000		0.000001	0.000001
-10164	0	07240-0849	7	26	27.243	- 8	55	38.181	2.750	0.000		0.000001	0.000001
-10165	0	07254-0928	7	27	49.748	- 9	34	44.683	2.860	0.000		0.000001	0.000001
-10166	152941	07269-1013	7	29	22.581	- 10	19	42.435	1.990	6.000	K5	-0.000900	-0.032000
-10167	0	07277-0916	7	30	8.098	- 9	23	10.935	2.590	0.000		0.000001	0.000001
-10168	152986	07285-0959	7	30	59.069	- 10	5	31.906	2.590	7.000	K2	-0.002000	-0.015000
-10169	153072	07314-1424	7	33	48.494	- 14	31	29.339	0.020	5.100	M2	-0.001300	-0.000001
-10170	134883	07338-0811	7	36	17.114	- 8	18	44.591	2.270	6.400	K2	0.002000	-0.001000
-10171	153158	07348-1412	7	37	9.064	- 14	19	31.791	2.980	7.700	K5	-0.001300	-0.004000
-10172	134925	07355-0535	7	38	6.476	- 5	40	17.949	2.870	9.000	RR	-0.000600	0.002000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
-10173	0	07365-0839	7 38	59.160	- 9 6	34.068	2.550	0.600	0.000001	0.000001
-10174	134986	07388-0926	7 41	13.334	- 7 33	7.683	1.690	4.100 K0	-0.003200	-0.024000
-10175	153273	07399-1045	7 42	17.997	- 10 52	50.191	1.360	8.700 K	-0.003300	-0.007000
-10176	135079	07435-0638	7 46	2.670	- 6 46	24.529	2.430	5.700 K5	0.003400	-0.097000
-10177	0	07452-1149	7 47	38.393	- 11 57	14.595	2.810	0.000	0.000001	0.000001
-10178	153453	07473-1257	7 49	40.115	- 14 5	9.338	2.100	6.600 K5	-0.005100	0.004000
-10179	135149	07474-0827	7 49	51.148	- 8 34	50.101	2.700	8.200 MA	-0.000500	0.007000
-10180	135158	07477-0903	7 50	11.057	- 9 11	3.077	2.370	5.800 K3	-0.000500	-0.000001
-10181	153536	07507-1129	7 53	5.682	- 11 37	34.718	2.230	7.900 M2P	-0.001500	-0.053000
-10182	135215	07508-0754	7 53	14.767	- 8 2	45.677	2.380	9.200 MB	-0.000300	0.006000
-10183	0	07513-0618	7 53	45.707	- 6 26	33.518	2.800	0.000	0.000001	0.000001
-10184	0	07585-1242	8 0	31.134	- 12 50	32.690	1.910	0.000	0.000001	0.000001
-10185	0	07598-1232	8 2	11.792	- 13 1	9.687	2.170	0.000	0.000001	0.000001
-10186	0	08008-1205	8 3	11.437	- 12 14	12.464	2.960	0.000	-0.000001	-0.000001
-10187	135587	08081-0927	8 10	30.972	- 9 36	21.137	2.300	7.800 MB	-0.000600	-0.030000
-10188	153942	08089-1246	8 11	16.787	- 12 55	38.422	2.610	4.700 K0	-0.002100	0.008000
-10189	154035	08132-1328	8 15	33.989	- 13 37	29.082	2.640	7.200 M0	-0.000400	-0.012000
-10190	135772	08167-0724	8 19	14.787	- 7 33	31.157	2.470	7.200 K5	-0.000500	0.002000
-10191	154104	08168-1121	8 19	13.277	- 11 31	22.416	2.100	8.500 M1	-0.001400	-0.031000
-10192	135822	08194-0930	8 21	49.970	- 9 38	36.236	2.870	9.400 G0	-0.000400	-0.005000
-10193	135840	08204-0722	8 22	54.372	- 7 32	37.513	1.300	6.100 M1	-0.001900	-0.002000
-10194	135876	08220-0821	8 24	28.252	- 8 31	14.280	0.360	7.500 MB	-0.002100	0.016000
-10195	154257	08243-1222	8 26	42.365	- 12 32	4.533	2.760	5.700 K2	-0.006600	-0.023000
-10196	135976	08272-0609	8 29	41.601	- 6 19	8.276	-0.170	8.400 M0	0.002200	-0.031000
-10197	136040	08313-0949	8 33	47.104	- 9 59	53.837	2.520	8.000 MA	-0.001100	0.005000
-10198	154434	08334-1107	8 33	52.244	- 11 17	31.726	2.740	7.800 M1	-0.000500	-0.049000
-10199	136144	08372-0924	8 39	44.044	- 9 35	13.290	0.540	7.700 MB	-0.000200	-0.016000
-10200	154515	08376-1217	8 40	1.842	- 12 28	31.463	1.700	5.100 K4	-0.006100	-0.006000
-10201	154518	08377-1451	8 40	4.192	- 15 2	10.721	2.980	8.200 M3	-0.001000	-0.000001
-10202	0	08380-1438	8 40	24.792	- 14 49	21.033	3.110	0.000	0.000001	0.000001
-10203	136187	08393-0525	8 41	30.681	- 5 36	40.413	2.660	8.300 MA	0.001600	-0.026000
-10204	136221	08412-0703	8 43	40.746	- 7 14	2.107	2.660	4.700 G2	-0.000500	-0.001000
-10205	154615	08437-1049	8 46	7.303	- 11 0	23.422	2.260	6.500 K5	-0.001600	0.022000
-10206	154616	08437-1038	8 46	9.982	- 10 49	52.130	1.150	7.400 M3	0.000800	-0.060000
-10207	154622	08440-1321	8 46	22.915	- 13 32	51.278	2.300	4.400 G8	0.000700	-0.016000
-10208	154719	08510-1112	8 53	29.737	- 11 23	30.213	3.000	7.900 K5	-0.000100	0.014000
-10209	154732	08522-1111	8 54	38.872	- 11 22	37.799	2.370	6.800 K5	0.001900	0.005000
-10210	136414	08532-0857	8 55	40.039	- 9 8	28.919	2.470	7.300 M3E	-0.001500	0.003000
-10211	0	09013-1229	9 3	43.449	- 12 40	59.008	2.700	0.000	0.000001	0.000001
-10212	154969	09079-1124	9 10	20.137	- 11 36	57.899	2.680	8.700 M1	0.000300	0.013000
-10213	136725	09142-0608	9 16	41.912	- 6 21	10.768	2.520	5.400 K2	0.001100	0.002000
-10214	155096	09173-1145	9 19	46.654	- 11 58	27.979	2.660	4.900 G8	-0.002000	0.005000
-10215	136768	09180-0920	9 20	29.225	- 9 33	19.447	2.780	5.000 G8	-0.001300	-0.034000
-10216	136809	09215-0515	9 24	0.893	- 5 27	56.507	2.670	7.300 K5	-0.000500	0.022000
-10217	136871	09251-0826	9 27	35.422	- 8 39	29.729	-1.360	2.200 K4	-0.001200	0.028000
-10218	136880	09257-0730	9 28	13.449	- 7 43	11.636	2.280	7.000 MA	0.000200	0.013000
-10219	155229	09268-1331	9 29	17.354	- 13 44	9.756	2.690	7.900 K5	0.000500	-0.004000
-10220	155281	09305-1317	9 32	56.027	- 13 30	59.411	2.370	6.200 K5	-0.000300	-0.022000
-10221	136964	09320-0541	9 34	32.738	- 3 54	52.348	2.980	5.700 K1	0.000200	-0.058000
-10222	155319	09331-1428	9 35	30.252	- 14 41	29.222	1.040	8.000 M7E	-0.006600	-0.056000
-10223	137070	09402-0752	9 42	42.566	- 8 3	56.622	2.620	9.100 MB	-0.000500	0.015000
-10224	0	09439-0547	9 46	25.682	- 6 1	33.948	2.700	0.000	0.000001	0.000001
-10225	137139	09455-0756	9 48	4.014	- 8 10	5.828	2.840	7.700 MA	0.001900	-0.044000
-10226	155542	09490-1436	9 51	28.851	- 14 30	43.593	2.070	4.300 G8	0.001100	-0.031000
-10227	155545	09492-1106	9 51	41.356	- 11 20	18.631	2.060	6.800 M0	0.002500	-0.008000
-10228	137326	10012-0919	10 3	41.058	- 9 34	22.767	1.880	6.400 K0	0.000001	-0.016000

IRCN0	SAD NO	IRAS NO	RA			(2000) DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
-10229	0	10031-1220	10	5	35.469	-12	35	10.918	2.870	0.000		0.000001	0.000001
-10230	137364	10052-0723	10	7	45.827	-7	37	50.254	2.510	6.900	M0	-0.001900	-0.041000
-10231	135772	00000-0000	10	9	22.695	-13	21	40.294	2.530	7.300	M0	-0.003700	-0.010000
-10232	155774	00000-0000	10	9	43.211	-14	45	39.967	2.790	8.500	M2	-0.001800	-0.008000
-10233	155785	00000-0000	10	10	35.299	-12	21	10.406	1.410	3.800	K0	-0.014100	-0.095000
-10234	137395	10084-0810	10	10	55.784	-8	25	3.095	2.750	5.800	K2	-0.000700	-0.049000
-10235	155810	00000-0000	10	12	19.114	-10	19	12.361	2.770	8.300	M8	-0.001900	0.014000
-10236	0	00000-0000	10	17	0.170	-14	39	24.835	2.610	0.000		0.000001	0.000001
-10237	137509	00000-0000	10	21	6.994	-5	24	52.382	2.820	7.000	K2	-0.001600	0.016000
-10238	137524	00000-0000	10	22	41.690	-9	23	37.184	2.060	7.200	M0	-0.001000	0.009000
-10239	137557	00000-0000	10	25	44.099	-7	3	32.940	1.780	5.900	M0	-0.009700	0.117000
-10240	156027	00000-0000	10	30	32.652	-10	48	24.300	2.830	7.500	K5	-0.002400	0.005000
-10241	137614	00000-0000	10	30	58.376	-7	38	10.847	2.720	6.400	K5	-0.002900	0.000001
-10242	156110	10350-1307	10	37	33.098	-13	22	58.107	-0.670	4.800	C7	0.002000	-0.037000
-10243	0	10353-1145	10	37	49.127	-12	0	52.857	0.690	0.000		0.000001	0.000001
-10244	156170	10400-1342	10	42	31.204	-13	58	23.274	2.650	6.400	K2	-0.001700	-0.008000
-10245	0	10425-0633	10	45	2.779	-6	49	17.995	2.130	0.000		0.000001	0.000001
-10246	0	10463-0844	10	48	48.399	-8	59	55.412	2.770	0.000		0.000001	0.000001
-10247	156382	10577-1348	11	0	11.370	-14	4	52.639	2.220	6.100	K5	-0.001600	-0.026000
-10248	137985	11034-0853	11	5	58.046	-9	9	11.959	2.550	8.500	M8	-0.000500	-0.026000
-10249	156478	11051-1218	11	7	39.350	-12	35	3.617	2.240	8.000	M2	-0.000900	-0.037000
-10250	138076	11117-0803	11	14	12.482	-8	19	35.015	2.320	7.400	MA	0.000200	-0.008000
-10251	156565	11128-1118	11	15	23.244	-11	35	9.900	1.630	7.200	M2	0.001200	-0.020000
-10252	156568	11131-1219	11	15	39.374	-12	35	28.073	1.140	6.700	M0	-0.001300	-0.033000
-10253	156605	11168-1430	11	19	20.106	-14	46	34.924	0.950	3.800	G8	-0.008800	0.201000
-10254	156658	11220-1035	11	24	36.143	-10	51	26.713	0.980	5.100	K5	-0.002200	0.001000
-10255	156672	11233-1328	11	25	53.420	-13	44	54.675	2.040	7.000	M0	-0.003700	0.015000
-10256	156732	11291-1206	11	31	40.625	-12	22	46.973	1.690	9.300	M5	-0.003600	-0.019000
-10257	138265	11302-0733	11	32	47.028	-7	49	32.704	2.630	6.200	K4	-0.000900	-0.002000
-10258	156937	11485-1055	11	51	5.901	-11	12	17.959	0.150	8.200	M3	-0.000800	-0.001000
-10259	138457	11501-0719	11	52	44.469	-7	35	40.402	0.730	8.500	MC	-0.000600	0.007000
-10260	0	11577-0954	12	0	20.177	-10	10	57.296	3.120	0.000		0.000001	0.000001
-10261	138551	12003-0724	12	2	50.935	-7	40	53.921	2.730	6.500	K5	-0.002700	0.015000
-10262	138579	12030-0534	12	5	34.446	-5	50	39.641	1.990	6.800	M0	-0.000900	-0.007000
-10263	138594	12046-0629	12	7	14.283	-6	45	49.120	0.190	7.000	M3	-0.001300	0.015000
-10264	138666	12120-0545	12	14	35.969	-6	2	2.237	2.770	8.200	M6E	-0.000200	-0.000001
-10265	138725	12177-0843	12	20	20.651	-8	59	51.457	1.890	9.000	MC	-0.001400	0.006000
-10266	157224	12182-1234	12	20	50.213	-12	51	1.950	2.650	8.600	M3	-0.002300	0.020000
-10267	157226	12183-1317	12	20	55.003	-13	33	46.408	2.670	5.400	K1	0.000001	0.013000
-10268	157253	12207-1132	12	23	17.963	-11	48	35.391	1.600	6.700	M0	-0.004800	-0.022000
-10269	138892	12366-0743	12	39	13.876	-7	59	36.473	1.980	4.800	K2	-0.005300	-0.031000
-10270	138911	12385-0858	12	41	8.029	-9	14	34.633	2.620	8.000	MA	-0.000900	0.014000
-10271	138920	12393-0713	12	41	56.728	-7	29	52.885	2.660	7.200	K5	0.000600	-0.046000
-10272	157536	12471-1448	12	49	46.124	-15	4	31.834	1.110	7.000	M3	-0.000900	0.009000
-10273	157566	00000-0000	12	52	57.748	-14	37	3.039	2.710	7.900	M2	-0.004000	0.001000
-10274	139033	12517-0915	12	54	20.168	-9	32	11.502	0.180	4.900	M3	-0.001900	-0.020000
-10275	157618	12543-1147	12	57	11.785	-12	3	51.727	2.480	6.500	K5	0.000100	-0.016000
-10276	157739	13052-1028	13	7	52.733	-10	44	15.887	2.590	5.300	K0	0.000900	-0.012000
-10277	139175	13059-0843	13	8	31.392	-8	58	54.870	2.770	5.700	K0	-0.002500	-0.066000
-10278	0	13068-0927	13	9	27.591	-9	42	54.965	2.710	0.000		0.000001	0.000001
-10279	157760	13071-1003	13	9	44.209	-10	19	36.556	2.400	6.200	K2	-0.000800	-0.010000
-10280	157779	13087-1014	13	11	17.567	-10	30	40.620	1.600	8.400	M8	-0.004400	0.015000
-10281	0	13100-0842	13	12	40.346	-8	58	29.011	2.680	0.000		0.000001	0.000001
-10282	157811	13121-1006	13	14	40.029	-10	22	4.572	2.830	7.200	K5	-0.002300	-0.054000
-10283	157876	13181-1111	13	20	44.035	-11	26	52.495	2.740	8.600	M1	-0.001200	-0.021000
-10284	157885	13194-1409	13	22	5.225	-14	25	1.953	2.980	7.000	K2	-0.000100	-0.060000

IRCOND		SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC	PAGE NO	22
				H	M	S	D	M	S					
-10285	157886	13194-1219	13 22 7.028	- 12	34	36.554	2.230	7.100	K5	-0.000400	-0.014000			
-10284	157923	13223-1054	13 23 10.406	- 11	9	30.958	1.520	1.200	B2	-0.002900	-0.033000			
-10287	157938	13240-1226	13 26 41.962	- 12	42	17.418	1.590	5.600	K2	-0.009200	-0.023000			
-10288	139390	13293-0559	13 31 56.672	- 5	15	12.627	0.330	4.200	M0	-0.006900	-0.047000			
-10289	139401	13303-0934	13 32 56.840	- 10	9	44.491	2.960	5.400	G5	-0.002300	-0.041000			
-10290	139403	13303-0656	13 32 59.417	- 7	11	33.745	0.570	6.010	M6E	0.003100	-0.010000			
-10291	158061	13360-1113	13 38 40.204	- 11	28	20.626	2.010	8.500	M1	0.001500	-0.007000			
-10292	158088	13387-1011	13 41 21.303	- 10	26	58.397	2.650	8.100	MA	-0.001400	0.028000			
-10293	139490	13389-0827	13 41 35.463	- 8	42	1.943	0.640	5.200	M0	-0.006700	0.035000			
-10294	139544	13445-0927	13 47 12.117	- 9	42	24.061	2.340	6.200	K0	0.000300	-0.042000			
-10295	139626	13531-0918	13 55 46.549	- 9	33	25.887	2.690	6.900	K5	-0.001900	-0.006000			
-10296	0	13562-1342	13 58 57.455	- 13	56	48.015	2.140	0.000		0.000001	0.000001			
-10297	158357	14039-1338	14 4 40.172	- 14	12	6.652	1.420	6.700	M3	-0.000800	-0.020000			
-10298	139753	14059-0837	14 8 36.173	- 8	51	33.653	2.480	8.200	MB	-0.001300	-0.009000			
-10299	158411	14086-1014	14 11 17.757	- 10	28	34.442	1.940	8.700	M3	-0.000900	-0.008000			
-10300	158427	14102-1002	14 12 52.262	- 10	16	15.696	1.010	4.300	K3	0.000400	0.136000			
-10301	158431	14104-1337	14 13 8.249	- 13	51	24.788	1.520	7.200	M3	-0.003200	-0.024000			
-10302	139524	14133-0545	14 15 59.412	- 5	59	53.319	2.830	4.200	F7	-0.000600	-0.432000			
-10303	158473	14152-1428	14 17 58.851	- 14	42	15.256	1.390	9.000	M5	-0.003600	0.005000			
-10304	138492	14164-1312	14 19 10.242	- 13	25	43.276	1.440	8.700	M5	0.001200	-0.022000			
-10305	158493	14165-1410	14 19 13.298	- 14	24	17.465	2.280	7.500	M1	-0.001500	-0.025000			
-10306	139937	14260-0640	14 28 40.143	- 6	53	53.397	1.940	5.700	K5	-0.001400	-0.039000			
-10307	158915	14540-1112	14 56 44.353	- 11	24	25.149	2.040	5.600	K4	0.000400	0.004000			
-10308	158929	14550-1214	14 57 44.901	- 12	26	4.421	0.180	7.300	M3	0.002300	-0.010000			
-10309	158964	14577-1140	15 0 30.910	- 11	52	18.153	2.640	8.100	M2	-0.000500	-0.007000			
-10310	140292	15009-0722	15 3 35.185	- 7	34	8.845	2.820	8.100	M0	0.000800	-0.009000			
-10311	140305	15021-0749	15 4 47.623	- 8	1	14.662	2.320	8.700	MB	0.000200	-0.016000			
-10312	159035	15046-1429	15 7 23.343	- 14	40	35.840	2.750	8.200	M0	-0.002000	-0.008000			
-10313	159117	15115-1401	15 14 17.130	- 14	12	23.454	2.320	7.000	M0	0.001300	-0.019000			
-10314	140408	15121-0519	15 14 48.838	- 5	30	1.829	2.730	6.500	K2	-0.001400	0.001000			
-10315	140430	15142-0911	15 16 58.587	- 9	22	49.491	2.710	2.700	B8	-0.006600	-0.023000			
-10316	0	15154-0957	15 18 10.396	- 10	8	7.267	2.830	0.000		0.000001	0.000001			
-10317	140456	15166-0857	15 19 19.956	- 9	8	39.687	0.990	7.500	M3	0.000600	-0.065000			
-10318	0	15169-1027	15 19 37.290	- 10	37	49.368	2.290	0.000		0.000001	0.000001			
-10319	159212	15202-1457	15 22 59.875	- 15	7	52.131	2.470	6.700	K2	-0.000200	0.015000			
-10320	140520	15224-0544	15 25 5.046	- 5	55	0.342	2.350	7.700	MA	0.000700	-0.008000			
-10321	159275	15249-1446	15 27 39.779	- 14	57	5.237	2.880	7.900	K2	-0.002500	-0.013000			
-10322	140609	15314-0953	15 34 8.763	- 10	3	43.527	2.290	4.800	K0	0.020500	-0.241000			
-10323	159370	15327-1437	15 35 29.616	- 14	47	12.320	1.450	4.000	K0	0.004300	0.003000			
-10324	0	15333-1206	15 41 6.222	- 12	15	49.110	2.980	0.000		0.000001	0.000001			
-10325	159496	15446-1008	15 47 20.311	- 10	17	34.209	2.810	7.800	K5	-0.001400	0.014000			
-10326	0	15517-1043	15 54 27.903	- 10	52	23.906	2.070	0.000		0.000001	0.000001			
-10327	0	15528-1242	15 55 32.770	- 12	51	0.509	2.660	0.000		0.000001	0.000001			
-10328	159612	15556-1318	15 58 24.620	- 13	26	24.960	2.930	7.200		-0.001000	-0.045000			
-10329	0	15576-1212	16 0 21.686	- 12	20	47.648	2.680	0.000		0.000001	0.000001			
-10330	159667	16016-1143	16 4 23.237	- 11	51	15.331	2.670	7.400	K5	-0.002600	0.019000			
-10331	159762	16088-1350	16 11 39.234	- 13	57	55.703	2.950	8.800	M2	-0.000200	-0.016000			
-10332	159784	16103-1459	16 13 8.877	- 15	6	51.176	2.840	8.000	K5	-0.001300	-0.014000			
-10333	159785	16104-1012	16 13 11.248	- 10	20	6.325	2.320	8.800	M8	-0.001900	0.026000			
-10334	159793	16110-1142	16 13 48.728	- 11	50	6.865	1.970	5.500	K3	-0.000900	-0.010000			
-10335	159846	16161-1443	16 18 58.207	- 14	52	12.023	2.150	6.100	K4	-0.002100	0.011000			
-10336	159855	16170-1431	16 19 49.859	- 14	38	26.426	1.830	8.800	M2	0.000100	-0.001000			
-10337	0	16187-0734	16 21 22.194	- 7	41	51.603	2.650	0.000		0.000001	0.000001			
-10338	141133	16202-0705	16 22 57.287	- 7	12	25.866	1.950	7.500	MB	-0.001700	-0.014000			
-10339	159916	16239-1218	16 26 41.641	- 12	25	29.112	1.710	6.900	M3E	0.000600	-0.012000			
-10340	141186	16250-0729	16 27 41.406	- 7	35	45.362	0.530	5.500	M2	0.000700	-0.158000			

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H M S	D M S						
-10341	159974	16306-1403	16 33 27.307	- 14 9	47.561	2.180	8.800	K5	-0.000600	-0.004000
-10342	159975	16307-1227	16 33 28.840	- 12 33	27.816	2.000	7.600	K5	-0.002500	0.010000
-10343	160006	16343-1028	16 37 7.349	- 10 33	53.849	2.610	2.700	D9	0.000800	0.023000
-10344	141291	16360-0831	16 38 45.632	- 8 36	59.198	1.910	6.800	K5	0.000800	-0.006000
-10345	160043	16383-1144	16 41 5.687	- 11 50	11.147	2.410	7.000	K5	-0.000300	-0.016000
-10346	160076	16418-1359	16 44 39.808	- 14 4	41.485	1.940	7.500	M1	-0.002100	-0.020000
-10347	0	16438-1133	16 46 37.250	- 11 39	46.267	0.740	0.000		0.000001	0.000001
-10348	0	16494-1252	16 52 10.645	- 12 56	55.184	1.530	0.000		0.000001	0.000001
-10349	141428	16516-0637	16 54 15.633	- 6 42	36.472	2.740	8.000	K5	-0.001300	-0.017000
-10350	0	16518-0728	16 54 28.811	- 7 33	31.261	2.840	0.000		0.000001	0.000001
-10351	141431	16519-0604	16 54 33.463	- 6 9	7.415	2.750	5.400	K2	-0.002500	-0.020000
-10352	0	16540-1019	16 56 43.378	- 10 24	27.594	1.940	0.000		0.000001	0.000001
-10353	0	16551-0927	16 57 49.697	- 9 32	25.080	2.750	0.000		0.000001	0.000001
-10354	0	16568-0732	16 59 34.014	- 7 36	41.024	2.710	0.000		0.000001	0.000001
-10355	0	16574-1032	17 0 11.060	- 10 36	54.114	2.910	0.000		0.000001	0.000001
-10356	0	17034-1024	17 6 8.273	- 10 28	51.127	2.660	0.000		0.000001	0.000001
-10357	0	17080-1141	17 10 47.307	- 11 44	57.371	2.720	0.000		0.000001	0.000001
-10358	0	17101-1445	17 13 0.498	- 14 49	20.701	2.710	0.000		0.000001	0.000001
-10359	0	17102-1031	17 12 59.954	- 10 34	36.112	0.330	0.000		0.000001	0.000001
-10360	0	17113-1456	17 14 6.926	- 14 59	51.996	2.630	0.000		0.000001	0.000001
-10361	0	17123-0953	17 15 3.041	- 9 57	3.457	2.750	0.000		0.000001	0.000001
-10362	0	17150-1156	17 17 48.467	- 11 59	27.560	3.220	0.000		0.000001	0.000001
-10363	0	17155-0941	17 18 14.030	- 9 44	54.927	3.000	0.000		0.000001	0.000001
-10364	0	17161-0921	17 18 49.738	- 9 24	32.417	2.830	0.000		0.000001	0.000001
-10365	0	17188-1433	17 21 37.842	- 14 36	12.069	2.100	0.000		0.000001	0.000001
-10366	0	17192-1305	17 21 59.286	- 13 8	43.652	1.850	0.000		0.000001	0.000001
-10367	0	17218-0654	17 24 32.620	- 6 57	34.171	2.590	0.000		0.000001	0.000001
-10368	0	17246-0610	17 27 18.473	- 6 13	11.363	2.730	0.000		0.000001	0.000001
-10369	0	17265-0725	17 29 11.524	- 7 27	44.187	0.240	0.000		0.000001	0.000001
-10370	0	17321-0713	17 34 49.593	- 7 14	49.947	2.100	0.000		0.000001	0.000001
-10371	160665	17326-1130	17 35 21.134	- 11 31	51.477	2.500	8.500	K5	0.000700	0.009000
-10372	0	17327-1414	17 35 35.361	- 14 16	3.279	1.940	0.000		0.000001	0.000001
-10373	160708	17353-1053	17 38 7.135	- 10 55	28.998	2.850	5.900	K0	-0.001100	-0.012000
-10374	160709	17355-1404	17 38 21.327	- 14 6	8.881	2.680	8.200	M1	-0.000200	0.002000
-10375	0	17390-0626	17 41 43.792	- 6 27	38.178	2.230	0.000		0.000001	0.000001
-10376	141834	17412-0614	17 43 54.197	- 6 16	2.774	2.820	8.800	BP	0.000400	0.004000
-10377	0	17414-1211	17 44 15.009	- 12 12	35.039	2.930	0.000		0.000001	0.000001
-10378	141844	17418-0730	17 44 32.000	- 7 51	16.373	1.730	8.500	MB	-0.000300	0.005000
-10379	160804	17429-1400	17 45 46.535	- 14 1	15.310	2.120	8.600	M3	0.002000	-0.001000
-10380	0	17462-0907	17 48 54.153	- 9 8	17.036	2.230	0.000		0.000001	0.000001
-10381	0	17484-0800	17 51 7.536	- 8 1	13.445	2.340	0.000		0.000001	0.000001
-10382	141926	17499-0607	17 52 36.426	- 6 8	32.598	2.730	6.200	G0P	0.000300	-0.010000
-10383	0	17502-1316	17 53 0.842	- 13 17	23.116	2.700	0.000		0.000001	0.000001
-10384	0	17518-1014	17 54 31.972	- 10 14	29.623	2.530	0.000		0.000001	0.000001
-10385	0	17527-1336	17 55 32.943	- 13 36	56.141	2.550	0.000		0.000001	0.000001
-10386	0	17532-1292	17 56 1.539	- 12 52	23.096	2.640	0.000		0.000001	0.000001
-10387	142004	17562-0946	17 58 59.217	- 9 46	20.387	1.180	3.500	K0	-0.000600	-0.119000
-10388	142005	17563-0638	17 58 59.569	- 6 38	34.470	2.410	7.800	K5	-0.000900	-0.002000
-10389	142010	17566-0606	17 59 20.422	- 6 6	34.511	2.070	8.200	MA	0.001000	0.025000
-10390	0	17586-1254	18 1 23.977	- 12 54	12.836	2.660	0.000		0.000001	0.000001
-10391	161017	17595-1219	18 2 19.780	- 12 19	0.938	1.720	7.900	M3	-0.000700	0.004000
-10392	0	17595-1430	18 2 21.526	- 14 29	55.663	2.810	0.000		0.000001	0.000001
-10393	0	18007-1315	18 3 32.399	- 13 15	7.568	2.420	0.000		0.000001	0.000001
-10394	0	18015-1244	18 4 21.577	- 12 44	29.041	1.670	0.000		0.000001	0.000001
-10395	0	18039-0813	18 6 40.069	- 8 13	8.070	2.070	0.000		0.000001	0.000001
-10396	0	18040-0941	18 6 48.007	- 9 41	11.487	2.440	0.000		0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
-10397	0	18041-1436	18	6	58.835	-14	35	34.673	2.980	0.000	0.000001	0.000001	
-10398	161125	18068-1356	18	9	40.926	-13	53	59.436	2.900	6.500	K0	0.000800	-0.005000
-10399	161127	18069-1144	18	9	42.792	-11	43	25.807	2.950	7.600	K2	-0.001400	-0.025000
-10400	0	18076-0652	18	10	19.768	-6	51	41.208	2.940	0.000	0.00001	0.000001	
-10401	0	18076-1034	18	10	21.453	-10	34	15.082	2.190	0.000	0.000001	0.000001	
-10402	0	18076-0719	18	10	21.704	-7	19	7.068	1.840	0.000	0.000001	0.000001	
-10403	0	18079-0606	18	10	37.874	-6	5	54.901	2.800	0.000	0.000001	0.000001	
-10404	0	18090-0726	18	11	42.037	-7	26	3.268	2.960	0.000	0.000001	0.000001	
-10405	0	18090-1453	18	11	52.776	-14	52	57.499	2.320	0.000	0.000001	0.000001	
-10406	0	18104-1029	18	13	11.327	-10	28	17.833	2.520	0.000	0.000001	0.000001	
-10407	0	18116-0657	18	14	16.598	-6	56	40.116	2.830	0.000	0.000001	0.000001	
-10408	142179	18123-0647	18	15	1.915	-6	46	47.758	2.700	8.600	K5	-0.000001	-0.007000
-10409	0	18135-1327	18	18	19.477	-13	26	14.669	1.700	0.000	0.000001	0.000001	
-10410	0	18171-1219	18	19	51.897	-12	18	16.012	1.610	0.000	0.000001	0.000001	
-10411	0	18175-1408	18	20	21.187	-14	6	42.930	1.990	0.000	0.000001	0.000001	
-10412	0	18179-1346	18	20	43.551	-13	45	21.319	2.440	0.000	0.000001	0.000001	
-10413	0	00000-0000	18	22	16.024	-11	35	18.645	2.910	0.000	0.000001	0.000001	
-10414	0	18204-1344	18	23	14.981	-13	42	44.448	0.780	0.000	0.000001	0.000001	
-10415	0	18205-1242	18	23	20.131	-12	40	50.060	2.150	0.000	0.000001	0.000001	
-10416	0	00000-0000	18	23	37.554	-12	52	0.813	2.630	0.000	0.000001	0.000001	
-10417	142267	18209-0857	18	23	37.131	-8	55	59.603	2.430	4.800	K0	0.002800	0.044000
-10418	0	18223-0652	18	24	58.416	-6	50	53.889	2.960	0.000	0.000001	0.000001	
-10419	0	18227-1347	18	25	33.931	-13	46	0.485	2.580	0.000	0.000001	0.000001	
-10420	0	18236-1004	18	26	19.463	-10	2	36.140	2.360	0.000	0.000001	0.000001	
-10421	0	18238-0747	18	26	31.774	-7	43	33.204	2.700	0.000	0.000001	0.000001	
-10422	0	18248-1229	18	27	34.143	-12	27	55.843	0.960	0.000	0.000001	0.000001	
-10423	0	18248-0745	18	27	30.726	-7	43	17.973	2.840	0.000	0.000001	0.000001	
-10424	0	18249-0842	18	27	40.344	-8	40	34.306	2.100	0.000	0.000001	0.000001	
-10425	0	18252-1305	18	28	1.956	-13	3	36.865	2.040	0.000	0.000001	0.000001	
-10426	0	18262-1133	18	28	59.709	-11	31	35.692	2.730	0.000	0.000001	0.000001	
-10427	0	18264-0928	18	29	10.134	-9	26	21.890	2.640	0.000	0.000001	0.000001	
-10428	0	18269-1111	18	29	39.472	-11	9	49.835	2.370	0.000	0.000001	0.000001	
-10429	0	18274-0813	18	30	8.959	-8	11	14.641	2.840	0.000	0.000001	0.000001	
-10430	0	18283-0827	18	31	1.523	-8	25	1.884	2.030	0.000	0.000001	0.000001	
-10431	0	18284-0924	18	31	7.538	-9	22	4.481	2.240	0.000	0.000001	0.000001	
-10432	0	18296-0957	18	32	19.279	-9	55	7.367	2.290	0.000	0.000001	0.000001	
-10433	161587	18298-1454	18	32	40.785	-14	51	52.474	1.020	5.900	K5	-0.000500	0.000001
-10434	0	18304-0728	18	33	7.968	-7	26	13.805	2.530	0.000	0.000001	0.000001	
-10435	161599	18305-1408	18	33	20.550	-14	6	23.239	1.720	9.000	K5	0.000001	0.007000
-10436	161618	18313-1308	18	34	13.385	-13	3	49.610	2.420	8.600	K5	0.001000	-0.006000
-10437	0	18321-0744	18	34	47.270	-7	42	13.716	2.820	0.000	0.000001	0.000001	
-10438	142408	18324-0817	18	35	10.037	-8	14	35.191	0.870	4.100	K3	-0.001300	-0.312000
-10439	142411	00000-0000	18	35	28.725	-8	41	20.315	2.760	8.400	K2	0.000500	-0.004000
-10440	0	18336-0855	18	36	19.430	-8	52	37.180	2.730	0.000	0.000001	0.000001	
-10441	0	00000-0000	18	37	3.244	-7	36	21.006	1.740	0.000	0.000001	0.000001	
-10442	142447	18352-0655	18	37	48.744	-6	47	45.382	2.570	8.200	K0	0.000400	0.001000
-10443	0	18352-1225	18	38	3.145	-12	22	26.925	1.790	0.000	0.000001	0.000001	
-10444	0	18356-1434	18	38	29.529	-14	51	17.147	2.520	0.000	0.000001	0.000001	
-10445	0	18357-1002	18	38	27.236	-10	0	15.116	2.710	0.000	0.000001	0.000001	
-10446	161693	18360-1349	18	38	50.584	-13	46	33.898	1.540	8.200	K5	-0.001600	-0.004000
-10447	0	18366-0603	18	39	17.087	-6	0	36.400	2.800	0.000	0.000001	0.000001	
-10448	0	18368-1113	18	39	33.707	-11	10	32.434	3.000	0.000	0.000001	0.000001	
-10449	142480	18373-0750	18	39	58.129	-7	47	23.318	2.160	6.100	K4	-0.000001	-0.033000
-10450	0	18375-0544	18	40	11.327	-5	42	3.523	2.230	0.000	0.000001	0.000001	
-10451	161716	18380-1433	18	40	52.289	-14	30	17.039	2.860	8.500	K0	0.001800	0.005000
-10452	0	18383-0542	18	40	57.977	-5	39	40.200	2.900	0.000	0.000001	0.000001	

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC	
			H	M	S	D	M	S						
-10453	0	18386-0624	18	41	16.783	-	6	21	44.094	2.830	0.000	0.000001	0.000001	
-10454	0	18394-0503	18	42	3.246	-	5	1	41.527	2.020	0.000	0.000001	0.000001	
-10455	142518	18395-0723	18	42	15.610	-	7	20	11.467	1.710	7.100	M0	0.032000	-0.004000
-10456	161766	18407-1123	18	43	29.100	-	11	20	10.181	2.280	7.100	K5	-0.000400	-0.003000
-10457	142546	18407-0819	18	43	28.866	-	8	16	27.798	2.070	5.100	G9	0.001400	0.007000
-10458	142572	18419-0635	18	44	39.488	-	6	32	7.359	2.110	7.000	K5	0.000300	-0.001000
-10459	0	18420-0916	18	44	42.574	-	9	13	28.420	2.730	0.000		0.000001	0.000001
-10460	0	18430-0539	18	45	38.281	-	5	35	45.287	2.560	0.000		0.000001	0.000001
-10461	142620	18448-0545	18	47	26.593	-	5	42	15.414	2.050	4.500	G0	-0.003000	-0.028000
-10462	161833	18449-1223	18	47	42.476	-	12	19	43.856	1.710	7.300	K5	-0.000600	-0.006000
-10463	0	18454-1226	18	48	14.637	-	12	22	40.589	2.070	0.000		0.000001	0.000001
-10464	0	18466-0948	18	49	18.643	-	9	44	56.927	2.880	0.000		0.000001	0.000001
-10465	142661	18470-0558	18	49	38.582	-	5	54	42.977	2.180	6.200	K0	0.000100	-0.006000
-10466	0	18471-0942	18	49	50.731	-	9	39	26.659	2.790	0.000		0.000001	0.000001
-10467	142674	18476-0758	18	50	17.588	-	7	54	23.917	0.560	7.000	C5	-0.000001	0.002000
-10468	161893	18476-1337	18	50	28.683	-	13	34	17.305	2.640	6.500	K2	-0.000600	-0.004000
-10469	0	18481-0647	18	50	50.261	-	6	44	21.291	2.870	0.000		0.000001	0.000001
-10470	0	18486-1241	18	51	23.287	-	12	37	23.312	2.990	0.000		0.000001	0.000001
-10471	142733	18498-0524	18	52	27.108	-	5	20	15.997	1.470	9.000	MA	-0.000200	-0.008000
-10472	0	18510-1242	18	53	49.475	-	12	38	31.043	3.130	0.000		0.000001	0.000001
-10473	0	00000-0000	18	54	38.225	-	5	3	30.136	2.980	0.000		0.000001	0.000001
-10474	0	18524-1247	18	55	10.465	-	12	44	4.370	2.970	0.000		0.000001	0.000001
-10475	0	18527-0815	18	55	25.282	-	8	11	8.037	2.780	0.000		0.000001	0.000001
-10476	0	18530-1026	18	55	47.898	-	10	22	22.595	2.860	0.000		0.000001	0.000001
-10477	161997	18532-1101	18	55	53.372	-	11	1	10.002	2.480	9.000	K7	0.002200	0.042000
-10478	0	18534-1419	18	56	17.558	-	14	15	43.773	2.890	0.000		0.000001	0.000001
-10479	162009	18537-1035	18	56	29.117	-	10	31	26.761	0.670	8.800	M5	0.002000	0.015000
-10480	142838	18543-0554	18	57	1.315	-	5	50	43.728	2.330	5.000	K2	0.004200	-0.036000
-10481	0	18545-0949	18	57	17.077	-	9	45	49.310	2.860	0.000		0.000001	0.000001
-10482	0	18586-1249	19	1	26.398	-	12	45	32.125	1.020	0.000		0.000001	0.000001
-10483	142931	18589-0548	19	1	38.464	-	5	44	18.059	1.500	4.100	K1	-0.001500	-0.033000
-10484	0	18593-0648	19	1	58.877	-	6	44	8.417	2.750	0.000		0.000001	0.000001
-10485	162152	19012-1020	19	3	57.200	-	10	15	45.151	2.400	8.800	M2	-0.000700	0.006000
-10486	142985	19017-0545	19	4	21.874	-	5	41	3.828	-0.140	6.700	C6	0.001100	-0.005000
-10487	142994	19023-0712	19	4	57.832	-	7	8	29.634	2.280	8.500	B8	0.000900	-0.007000
-10488	0	19027-1246	19	5	29.959	-	12	41	49.220	2.720	0.000		0.000001	0.000001
-10489	0	19061-1226	19	8	56.503	-	12	21	17.927	2.940	0.000		0.000001	0.000001
-10490	0	19087-0932	19	11	26.255	-	9	27	32.371	2.920	0.000		0.000001	0.000001
-10491	0	19092-1147	19	12	0.697	-	11	42	3.203	2.980	0.000		0.000001	0.000001
-10492	0	19104-1047	19	13	9.152	-	10	42	46.420	2.790	0.000		0.000001	0.000001
-10493	162326	19104-1222	19	13	13.097	-	12	16	55.307	2.060	5.600	K4	0.000800	-0.025000
-10494	162341	00000-0000	19	13	51.282	-	11	12	9.524	2.650	7.500	K2	0.001300	0.005000
-10495	0	19111-0535	19	13	46.001	-	5	29	52.416	2.180	0.000		0.000001	0.000001
-10496	0	19114-0939	19	14	8.839	-	9	33	56.226	2.730	0.000		0.000001	0.000001
-10497	143184	19126-0708	19	15	21.081	-	7	2	48.056	0.840	7.700	E4	0.002000	0.008000
-10498	162391	19136-1139	19	16	25.109	-	11	34	5.979	2.860	7.900	K2	0.001500	-0.014000
-10499	0	19145-0757	19	17	12.090	-	7	51	35.543	2.890	0.000		0.000001	0.000001
-10500	143237	19154-0530	19	19	4.713	-	5	25	22.353	2.940	7.400	K2	-0.000800	0.002000
-10501	143275	19173-0643	19	20	0.360	-	6	37	39.424	2.640	7.300	K0	-0.000300	-0.013000
-10502	0	19175-0807	19	20	15.350	-	8	2	13.092	1.990	0.000		0.000001	0.000001
-10503	162488	19176-1039	19	20	22.306	-	10	33	38.153	1.110	7.400	M3	0.001100	-0.026000
-10504	0	19177-0708	19	20	27.151	-	7	2	41.190	2.510	0.000		0.000001	0.000001
-10505	143286	19178-0530	19	20	30.546	-	5	24	55.044	2.770	5.100	G8	0.007500	0.048000
-10506	162536	19198-1022	19	22	33.053	-	10	16	51.448	2.690	8.900	M1	0.000200	-0.004000
-10507	143340	19203-0729	19	23	2.247	-	7	23	59.232	2.850	6.400	K0	0.002600	-0.007000
-10508	0	19208-1113	19	23	34.945	-	11	7	51.906	2.770	0.000		0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
-10509	0	19213-0931	19	24	4.932	-	9	25	19.705	2.830	0.000	0.000001	0.000001
-10510	0	19222-0856	19	24	56.185	-	8	30	56.191	2.800	0.000	0.000001	0.000001
-10511	162590	19223-1332	19	25	5.698	-	13	26	19.102	1.840	7.600 M3	0.000600	-0.005000
-10512	162595	19225-1359	19	25	19.262	-	13	53	49.801	2.540	5.800 K3	0.005000	0.052000
-10513	143391	19232-0906	19	25	54.043	-	9	0	44.345	2.910	8.000 MA	-0.000900	-0.012000
-10514	0	19232-0718	19	25	55.869	-	7	12	26.997	2.950	0.000	0.000001	0.000001
-10515	0	19287-1054	19	31	30.422	-	10	47	46.023	2.720	0.000	0.000001	0.000001
-10516	162792	19323-1040	19	35	4.867	-	10	33	37.339	2.600	5.200 G8	0.000500	-0.003000
-10517	0	19334-0529	19	36	5.084	-	5	22	31.169	2.940	0.000	0.000001	0.000001
-10518	162815	19340-1016	19	36	49.383	-	10	9	27.258	2.900	6.900 K0	-0.000400	-0.025000
-10519	162933	19413-1147	19	44	3.661	-	11	40	7.455	2.820	8.100 M1	-0.000800	0.012000
-10520	162945	19421-1041	19	44	51.936	-	10	34	22.442	2.100	6.900 K5	0.000300	-0.064000
-10521	162977	19441-1216	19	46	51.892	-	12	8	52.863	2.170	8.100 M3	0.001800	0.006000
-10522	163007	19460-1226	19	48	47.970	-	12	19	9.311	2.330	6.700 K5	0.001800	-0.013000
-10523	163018	19468-1106	19	49	34.564	-	10	58	46.368	2.970	8.200 M2	-0.002200	-0.027000
-10524	0	19474-0744	19	50	4.177	-	7	36	53.848	2.070	0.000	0.000001	0.000001
-10525	163055	19489-1309	19	51	42.510	-	13	1	59.058	2.990	7.000 K2	-0.000900	-0.037000
-10526	143894	19514-0842	19	54	3.905	-	8	34	27.448	1.770	6.000 K5	0.000100	-0.018000
-10527	0	19564-0801	19	59	4.206	-	7	53	2.643	2.010	0.000	0.000001	0.000001
-10528	163310	20073-1041	20	10	4.691	-	10	32	12.882	2.460	8.500 M3	0.002300	-0.020000
-10529	0	20077-0625	20	10	25.203	-	6	16	16.282	2.690	0.000	0.000001	0.000001
-10530	163335	20094-1121	20	12	12.099	-	11	12	21.741	0.880	9.500	0.001400	-0.021000
-10531	163409	20139-1333	20	16	43.691	-	13	24	35.579	2.960	9.200 M3	0.002400	0.006000
-10532	0	20141-0716	20	16	47.928	-	7	6	57.333	2.520	0.000	0.000001	0.000001
-10533	0	20142-0829	20	16	51.810	-	8	19	49.315	2.880	0.000	0.000001	0.000001
-10534	163422	20148-1239	20	17	36.533	-	12	30	31.315	2.060	4.500 G3	0.001300	0.002000
-10535	163427	20152-1242	20	18	0.926	-	12	32	43.164	1.550	3.800 G9	0.004200	0.005000
-10536	144313	20177-0631	20	20	23.926	-	6	21	42.837	2.660	6.700 K5	-0.005300	-0.083000
-10537	163481	20182-1456	20	20	58.299	-	14	46	55.250	0.960	3.300 F8	0.002700	0.003000
-10538	144414	20231-0846	20	25	48.816	-	8	36	52.239	2.240	8.800 M8	-0.000800	0.032000
-10539	144454	20251-0549	20	27	43.915	-	5	39	16.601	1.260	7.300 M8	0.000001	-0.009000
-10540	144563	20307-0623	20	33	23.351	-	6	13	10.435	2.270	7.100 MA	0.000600	0.018000
-10541	0	20322-0737	20	34	54.902	-	7	27	11.240	1.530	0.000	0.000001	0.000001
-10542	144654	20360-0931	20	38	42.310	-	9	41	2.418	2.460	9.200 M2	0.001000	-0.007000
-10543	0	20365-0933	20	39	10.469	-	9	23	12.332	2.460	0.000	0.000001	0.000001
-10544	163780	20373-1411	20	40	4.014	-	14	0	50.341	2.830	7.800 M3	-0.000400	-0.011000
-10545	0	20392-0548	20	41	49.926	-	5	37	31.756	2.350	0.000	0.000001	0.000001
-10546	0	20417-0500	20	44	23.191	-	4	50	2.198	1.820	0.000	0.000001	0.000001
-10547	163841	20417-1422	20	44	30.891	-	14	11	11.643	2.490	7.800 M2	0.000001	-0.004000
-10548	144814	20451-0512	20	47	42.085	-	5	1	41.585	-0.260	4.600 M3	-0.000100	-0.037000
-10549	144840	20466-0858	20	49	17.242	-	8	47	40.066	2.330	8.000 MA	0.000900	-0.000001
-10550	0	20487-1117	20	51	24.027	-	11	6	23.923	1.900	0.000	0.000001	0.000001
-10551	0	20493-0629	20	51	56.348	-	6	18	13.180	2.970	0.000	0.000001	0.000001
-10552	144898	20500-0757	20	52	43.822	-	7	45	40.604	2.680	9.100 M8	0.000700	0.001000
-10553	144968	20541-0953	20	56	51.852	-	9	41	54.283	2.000	5.700 K5	-0.000400	-0.008000
-10554	164042	20567-1459	20	59	27.411	-	14	48	3.612	2.680	8.800 M4	-0.000100	-0.003000
-10555	164096	20595-1011	21	2	32.995	-	9	59	47.094	1.210	0.000	0.000001	0.000001
-10556	0	21063-0517	21	8	58.952	-	5	4	56.743	2.610	0.000	0.000001	0.000001
-10557	164182	21068-1134	21	9	33.496	-	11	22	22.350	2.390	4.500 G8	0.006200	-0.014000
-10558	164218	21100-1435	21	12	44.304	-	14	23	37.192	0.450	8.800 M5	-0.002800	-0.007000
-10559	145251	21136-0925	21	16	15.659	-	9	12	56.882	1.650	6.500 M0	-0.000700	0.006000
-10560	145344	21199-0550	21	22	35.047	-	5	38	2.005	2.760	7.100 K5	-0.000001	-0.009000
-10561	145351	21202-0932	21	22	54.173	-	9	19	14.030	2.290	6.200 M0	-0.002000	-0.025000
-10562	145352	21203-0626	21	22	57.159	-	6	14	1.321	2.450	8.200 MA	0.005000	0.002000
-10563	0	21204-0719	21	23	2.231	-	7	6	31.254	3.000	0.000	0.000001	0.000001
-10564	164443	21278-1423	21	30	35.086	-	14	10	25.547	2.110	9.000 M3	0.001100	-0.009000

IRGNO	SAC NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
-10565	145457	21289-0547	21	31	31.550	-	5	34	20.045	1.120	3.100	G0	0.001300 -0.005000
-10566	164461	21296-1229	21	32	20.063	-	12	16	9.379	2.700	6.900	K5	0.002500 -0.020000
-10567	164507	21334-1405	21	36	8.628	-	13	52	11.886	2.850	8.900	M4	0.004500 -0.005000
-10568	164525	21346-1141	21	37	17.973	-	11	27	43.050	2.680	7.500	M1	-0.000400 0.014000
-10569	145637	21423-0918	21	44	58.312	-	9	5	2.372	2.510	5.300	G8	0.001200 -0.002000
-10570	145648	21436-0930	21	46	14.310	-	9	16	38.644	1.180	6.200	M3	0.001200 0.012000
-10571	164750	21534-1416	21	56	5.674	-	14	2	14.034	2.710	7.800	M2	0.001500 0.012000
-10572	145758	21537-0949	21	56	22.962	-	9	35	14.708	2.210	8.400	M3	0.000900 0.006000
-10573	164760	21543-1421	21	56	59.953	-	14	6	54.863	0.650	9.300	M4	0.001300 -0.012000
-10574	145788	21565-0912	21	59	12.214	-	8	58	17.208	2.960	8.600	M8	0.002600 -0.031000
-10575	164866	22046-1041	22	7	16.141	-	10	26	56.230	2.090	7.000	M3	-0.000300 -0.005000
-10576	164922	22096-1118	22	12	15.063	-	11	4	2.570	2.580	7.400	M0	0.000800 0.003000
-10577	164974	22141-1304	22	16	46.258	-	12	50	0.952	2.830	5.500	K0	0.000800 0.009000
-10578	145991	22142-0801	22	16	48.224	-	7	47	6.157	2.040	4.300	G8	0.007900 -0.019000
-10579	165021	22190-1248	22	21	41.604	-	12	33	17.171	1.860	8.100	M4	-0.002300 -0.001000
-10580	146043	22190-0751	22	21	40.121	-	7	36	36.438	0.400	7.900	M8	-0.000300 -0.013000
-10581	146045	22191-0626	22	21	44.619	-	6	10	58.693	2.590	8.100	M0	0.000200 -0.007000
-10582	146190	00000-0000	22	36	16.250	-	5	9	23.698	2.810	8.700	M8	-0.001100 -0.027000
-10583	165201	22345-1031	22	37	12.517	-	10	16	20.868	2.830	8.500	M2	0.001100 -0.018000
-10584	165212	22359-1417	22	38	32.883	-	14	2	23.816	1.030	9.100		0.000600 0.004000
-10585	146251	00000-0000	22	42	4.377	-	5	6	13.667	0.870	7.000	M0	0.004600 -0.045000
-10586	165285	00000-0000	22	46	12.545	-	11	10	7.058	2.100	6.700	M0	-0.000600 -0.027000
-10587	165321	22469-1351	22	49	33.808	-	13	35	42.672	0.190	4.200	M0	-0.001000 -0.033000
-10588	146362	00000-0000	22	52	35.248	-	7	34	54.293	-0.710	3.800	M2	0.000500 0.039000
-10589	146384	00000-0000	22	54	53.742	-	9	22	37.368	2.680	8.900	M8	-0.000200 -0.011000
-10590	165425	00000-0000	22	59	34.024	-	13	4	24.665	2.800	6.300	K5	-0.000900 0.003000
-10591	146447	00000-0000	23	1	22.089	-	7	3	48.077	2.970	6.400	K3	-0.001200 -0.007000
-10592	146465	00000-0000	23	2	31.004	-	6	34	34.233	1.950	6.500	M2	-0.000500 -0.033000
-10593	146585	23117-0619	23	14	17.883	-	6	3	4.174	0.170	4.400	M2	0.002500 -0.192000
-10594	165578	23120-1057	23	14	38.689	-	10	41	28.337	2.550	6.400	K5	-0.000300 -0.031000
-10595	146589	23122-0758	23	14	48.222	-	7	42	20.258	2.550	7.700	MA	0.000300 -0.028000
-10596	146598	23132-0921	23	15	52.022	-	9	5	24.636	1.760	4.500	K0	0.024900 -0.012000
-10597	146612	23142-0759	23	16	49.471	-	7	43	43.986	-0.210	5.100	M5	-0.001300 -0.011000
-10598	0	23201-1105	23	22	43.679	-	10	49	10.668	1.040	0.000		0.000001 0.000001
-10599	165684	23232-1125	23	25	46.433	-	11	9	30.680	2.180	8.000	M3	-0.000100 -0.002000
-10600	165705	23248-1312	23	27	24.798	-	12	55	59.697	2.800	7.500	M0	0.000001 -0.034000
-10601	165710	23255-1229	23	28	5.714	-	12	12	53.986	2.280	7.500	M3	-0.001600 0.004000
-10602	146729	23264-0932	23	28	59.198	-	9	16	7.518	2.980	6.500	K0	-0.003600 -0.022000
-10603	165746	23296-1149	23	32	11.204	-	11	32	52.383	2.640	6.800	K5	-0.000200 -0.026000
-10604	146612	23354-0813	23	37	59.133	-	7	56	41.745	2.450	9.000	MA	-0.000500 -0.008000
-10605	146919	23459-0639	23	48	31.221	-	6	22	59.032	2.680	6.300	K4	-0.000001 -0.020000
-10606	165915	23479-1440	23	50	31.950	-	14	24	18.428	2.120	5.900	K5	0.002300 -0.030000
-10607	165936	23502-1217	23	52	46.261	-	12	1	11.308	1.550	6.000	M3	-0.001000 -0.014000
-10608	147042	23594-0617	0	1	56.460	-	6	0	59.788	-0.300	4.700	M3	0.003300 -0.036000
-10609	166005	23595-1457	0	2	6.057	-	14	40	46.060	1.780	8.000	K P	-0.000900 -0.016000

APPENDIX C

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
1	0	00050+0104	0 7 38.014	+	1 20	38.986	2.730	0.000	0.000001	0.000001
2	128602	00056-0243	0 8 10.989	-	2 27	0.207	2.900	6.300 K2	0.000400	-0.004000
3	128618	00073-0230	0 9 53.921	-	2 33	48.539	2.680	7.200 K2	0.000300	-0.010000
4	128642	00103-0339	0 12 54.052	-	3 23	1.571	2.630	7.200 MA	-0.000001	0.002000
5	128661	00123-0318	0 14 54.536	-	3 1	47.529	2.730	7.000 M0	-0.005300	-0.026000
6	109101	00140+0134	0 16 38.384	+	1 50	55.945	1.580	7.300 M0	0.000200	0.002000
7	109146	00175+0245	0 20 8.568	+	3 1	55.114	2.670	8.000 M0	0.001000	0.001000
8	128708	00185-0238	0 21 7.819	-	2 21	34.017	2.480	9.000 M5	-0.000600	-0.012000
9	128744	00220-0455	0 24 31.835	-	4 39	2.430	2.050	7.800 MA	-0.000800	-0.012000
10	128791	00274-0414	0 30 1.362	-	3 57	35.418	1.920	6.000 M0	0.000500	-0.007000
11	109427	00423+0255	0 44 54.354	+	3 11	57.597	2.400	7.800 MA	0.000800	0.016000
12	128935	00428-0454	0 45 23.164	-	4 37	54.877	2.040	6.400 M0	0.001600	0.038000
13	129009	00504-0124	0 52 59.664	-	1 8	48.086	1.020	4.900 M0	0.000400	-0.013000
14	129076	00581-0155	1 0 39.625	-	1 39	41.179	1.580	7.000 M3	0.000500	-0.028000
15	109715	01079+0210	1 10 32.879	+	2 26	36.841	2.480	6.200 K4	-0.000200	-0.010000
16	129169	01091-0231	1 11 42.744	-	2 15	13.472	2.740	6.200 K4	-0.004400	-0.021000
17	129190	01116-0226	1 14 14.135	-	2 10	55.984	1.550	8.800 MB	0.004600	0.000001
18	109834	01200+0127	1 22 36.231	+	1 43	26.294	2.600	6.500 M0	0.003500	-0.045000
19	109934	01280+0237	1 30 37.779	+	2 52	47.082	1.920	7.000 M4E	0.000700	0.000001
20	129361	01304-0007	1 32 58.324	+	0 7	28.106	2.750	8.200 K0	0.000900	0.013000
21	129415	01353-0341	1 37 51.459	-	3 26	36.399	2.410	6.200 K5	0.001400	-0.004000
22	0	01359+0106	1 38 29.599	+	1 21	30.859	2.310	0.000	0.000001	0.000001
23	129451	01390-0322	1 41 36.172	-	3 7	31.634	2.490	8.300 MA	0.003000	0.006000
24	129465	01401-0356	1 42 42.972	-	3 41	35.137	2.000	5.300 K3	-0.000600	-0.031000
25	110104	01420+0258	1 44 35.415	+	3 13	17.638	2.820	7.600 K0	-0.001600	-0.006000
26	129485	01428-0325	1 45 20.825	-	3 10	18.430	2.770	7.300 MA	0.000800	0.016000
27	110206	01509+0256	1 53 32.879	+	3 11	7.152	2.460	4.800 K0	0.001300	0.028000
28	0	01519+0427	1 54 34.651	+	4 42	33.662	1.880	0.000	0.000001	0.000001
29	129665	02011-0420	2 3 40.142	-	4 6	23.201	1.650	5.900 K5	0.001100	-0.059000
30	129825	02168-0312	2 19 20.383	-	2 58	49.631	-2.000	2.000 M6	-0.000800	-0.233000
31	110495	02193+0010	2 21 56.301	+	0 23	35.498	0.930	5.600 M2	-0.001100	-0.003000
32	129898	02234-0024	2 26 2.008	-	0 10	51.059	3.040	7.000 M4E	0.000700	0.011000
33	110589	02288+0202	2 31 29.832	+	2 15	53.357	2.360	5.400 K3	0.001300	-0.004000
34	130127	02465-0425	2 49 2.348	-	4 13	41.011	2.830	7.100 K5	-0.000700	-0.017000
35	110791	02487+0158	2 51 20.244	+	2 10	13.880	2.580	7.100 K5	-0.000500	-0.016000
36	110865	02544+0418	2 57 4.372	+	4 29	55.478	1.060	6.300 M2	0.000200	0.023000
37	130242	02583-0304	3 0 50.836	-	2 52	53.577	1.540	6.300 M1	0.001000	0.009000
38	110920	02596+0353	3 2 16.664	+	4 5	14.770	-1.700	2.800 M2	-0.000800	-0.074000
39	111014	03070+0411	3 9 38.842	+	4 22	53.358	2.690	8.800 M5	0.001000	0.018000
40	130328	03088-0359	3 11 18.683	-	3 48	54.414	1.790	6.300 M1	-0.001100	-0.034000
41	130374	03120-0231	3 14 36.186	-	2 20	8.334	2.730	7.200 MA	0.001100	0.014000
42	111073	03123+0125	3 14 56.090	+	1 36	26.984	2.830	8.800 MB	0.000300	-0.019000
43	111077	03129+0129	3 15 25.053	+	1 41	37.311	2.020	8.900 F5	0.000500	-0.018000
44	130408	03158-0106	3 18 22.367	-	0 55	58.242	2.830	5.600 K1	0.016500	-0.048000
45	0	03211+0342	3 23 43.474	+	3 53	8.651	2.440	0.000	0.000001	0.000001
46	0	03281-0206	3 30 41.409	-	1 56	32.839	1.760	0.000	0.000001	0.000001
47	111292	03343+0014	3 36 52.413	+	0 23	56.716	2.890	4.400 F8	-0.015700	-0.481000
48	130704	03421-0027	3 44 56.347	-	0 17	57.185	2.220	5.900 K4	0.003500	0.003000
49	0	03487-0024	3 51 16.028	-	0 16	2.840	2.460	0.000	0.000001	0.000001
50	130773	03498-0131	3 51 27.076	-	1 22	26.221	0.680	8.600 MC	-0.001100	-0.012000
51	130806	03517-0306	3 54 17.631	-	2 57	26.837	2.520	5.900 G8	0.001600	0.005000
52	0	04014+0224	4 4 1.117	+	2 32	7.151	1.930	0.000	0.000001	0.000001
53	111646	04085+0211	4 11 9.534	+	2 18	57.532	1.870	8.000 M0	-0.000900	-0.015000
54	131025	04098-0432	4 12 20.584	+	4 24	48.061	2.780	6.900 K5	-0.001100	-0.005000
55	111670	04107+0346	4 13 24.623	+	3 54	0.818	2.890	8.200 K5	0.000400	0.022000
56	131037	04107-0400	4 13 12.731	-	3 53	14.983	2.640	7.400 MA	0.001300	0.010000

IRCNO	SAD NO	IRAS NO	RA (2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H M S	D M S					
57	131122	04177-0244	4 20 15.500	- 2 37 53.401	1.980	7.300	M3	0.001200	-0.012000
58	0	04187-0155	4 21 14.102	- 1 48 40.687	2.980	0.000		0.000001	0.000001
59	131140	04188-0012	4 21 27.296	- 0 6 1.988	2.740	6.100	K2	-0.001300	-0.121000
60	111814	04233+0415	4 26 1.511	+ 4 22 16.757	2.590	6.500	K0	0.000400	-0.008000
61	131270	04293-0009	4 31 52.947	- 0 2 47.290	1.950	5.000	K3	-0.000100	-0.007000
62	0	04311-0004	4 33 45.283	+ 0 1 28.686	1.980	0.000		0.000001	0.000001
63	0	04424-0242	4 44 57.516	- 2 37 16.579	2.930	0.000		0.000001	0.000001
64	112179	04507+0225	4 53 23.083	+ 2 30 21.263	1.030	5.700	M1	0.002000	-0.017000
65	112281	04559+0138	4 58 33.198	+ 1 42 42.713	1.410	4.700	K2	-0.000400	-0.002000
66	112406	05028+0106	5 5 24.071	+ 1 10 30.752	-0.350	5.900	C5	0.000500	-0.006000
67	0	05040+0028	5 6 36.179	+ 0 32 46.648	1.550	0.000		0.000001	0.000001
68	112528	05107+0248	5 13 17.797	+ 2 51 32.052	1.840	4.600	K3	-0.000200	-0.005000
69	112543	05112+0030	5 13 47.592	+ 0 33 28.694	2.570	6.500	K2	-0.000100	-0.024000
70	131905	05120-0037	5 14 37.273	- 0 33 54.539	0.670	6.900	M3	0.000300	-0.004000
71	0	05208-0436	5 23 20.876	- 4 33 53.531	2.270	0.000		0.000001	0.000001
72	132070	05219-0056	5 24 29.317	- 0 53 37.363	2.810	5.100	K0	-0.000700	0.133000
73	112741	05224+0108	5 25 3.856	+ 1 11 1.264	2.850	8.200	M0	-0.000400	0.002000
74	132163	05265-0443	5 29 1.547	- 4 41 39.362	-0.110	7.500	M7E	0.002900	0.005000
75	132176	05271-0107	5 29 44.391	- 1 5 39.674	0.900	5.000	K4	0.000001	-0.022000
76	132220	05294-0020	5 32 0.790	- 0 18 4.638	2.740	2.500	D9	-0.000200	-0.001000
77	132233	05300-0001	5 32 38.133	+ 0 0 34.049	2.230	6.600	K5	-0.001100	-0.022000
78	132270	05315-0130	5 34 4.441	- 1 28 21.918	2.260	6.200	K0	-0.001100	-0.033000
79	132346	05336-0113	5 36 13.212	- 1 12 14.871	2.220	1.800	B0	-0.000200	-0.002000
80	0	05351-0147	5 37 38.396	- 1 46 23.687	1.550	0.000		0.000001	0.000001
81	132444	05381-0158	5 40 45.938	- 1 56 41.313	2.320	2.000	D9	-0.000100	-0.002000
82	0	05390-0409	5 41 34.168	- 4 8 2.990	2.480	0.000		0.000001	0.000001
83	113056	05398+0127	5 42 29.046	+ 1 28 21.225	2.090	5.200	K0	-0.003800	-0.014000
84	132480	05406-0138	5 43 9.723	- 1 36 55.011	2.610	6.500	K2	-0.000100	-0.026000
85	132509	05429-0415	5 45 16.249	- 4 13 43.549	2.100	9.000	F5	-0.000400	0.011000
86	0	05438+0217	5 46 26.632	+ 2 18 21.665	2.570	0.000		0.000001	0.000001
87	0	05446-0103	5 47 12.851	- 1 2 45.079	2.750	0.000		0.000001	0.000001
88	113186	05474+0424	5 50 13.558	+ 4 25 16.419	2.930	6.100	K2	0.001000	-0.043000
89	113220	05498+0150	5 52 26.855	+ 1 51 11.388	1.730	5.000	K2	-0.006600	-0.007000
90	132630	05518-0105	5 54 22.843	- 1 4 44.451	1.890	8.400	MA	-0.001500	-0.012000
91	113265	05521+0057	5 54 44.469	+ 0 57 59.002	2.970	6.200	K0	-0.000100	-0.003000
92	0	05550+0242	5 57 40.725	+ 2 42 29.854	2.080	0.000		0.000001	0.000001
93	113306	05553+0113	5 57 54.619	+ 1 13 21.045	2.640	6.500	K2	-0.004900	0.008000
94	132711	05563-0106	5 58 57.005	- 1 6 48.224	2.440	8.600	K5	-0.001100	-0.025000
95	132732	05575-0304	6 0 3.791	- 3 4 34.414	1.540	4.700	K2	0.000300	-0.071000
96	132754	05592-0221	6 1 47.350	- 2 21 20.189	-0.190	8.000	MC	0.000500	0.001000
97	0	06015-0357	6 4 1.390	- 3 57 57.372	2.800	0.000		0.000001	0.000001
98	113439	06028+0037	6 5 22.983	+ 0 36 38.694	2.960	7.300	K5	-0.001500	-0.017000
99	0	06081+0346	6 10 45.260	+ 3 45 19.053	1.960	0.000		0.000001	0.000001
100	133118	06174-0255	6 20 0.019	- 2 56 46.501	0.850	5.200	M1	-0.001200	0.003000
101	113750	06184+0235	6 21 3.298	+ 2 34 0.200	1.500	7.700	MB	-0.001100	-0.037000
102	0	06193-0349	6 21 52.172	- 3 50 48.704	3.510	0.000		0.000001	0.000001
103	0	06197+0327	6 22 23.972	+ 3 25 22.468	1.590	0.000		0.000001	0.000001
104	133182	06202-0210	6 22 44.198	- 2 11 53.698	1.230	6.000	M6E	0.001700	-0.067000
105	0	06215-0015	6 24 5.590	- 0 17 3.096	2.450	0.000		0.000001	0.000001
106	0	06216-0004	6 24 13.592	- 0 6 30.662	2.090	0.000		0.000001	0.000001
107	0	06217+0344	6 24 21.104	+ 3 42 37.031	2.890	0.000		0.000001	0.000001
108	113838	06221+0347	6 24 47.298	+ 3 45 39.984	1.990	8.700	MA	-0.000900	-0.022000
109	0	06223-0256	6 24 53.789	- 2 58 25.727	2.970	0.000		0.000001	0.000001
110	0	06245+0448	6 27 14.534	+ 4 46 25.588	2.990	0.000		0.000001	0.000001
111	113905	06246+0019	6 27 14.231	+ 0 17 50.824	2.710	5.300	K1	0.000200	-0.009000
112	133269	06247-0014	6 27 16.021	- 0 16 40.277	2.430	5.800	K5	-0.000300	-0.009000

IRACNO	SAD NO	IRAS NO	RA (2000)		DEC		K mag	V mag	SpType	PMRA	PMDC	PAGE NO	3	
			H	M	S	D	M	S						
113	113940	06266+0240	6	29	15.324	+	2	38	39.721	2.000	6.400	M1	0.000400	-0.040000
114	0	06291+0122	6	31	46.060	+	1	20	11.868	2.940	0.000		0.000001	0.000001
115	114039	06305+0119	6	33	6.544	+	1	16	16.292	2.780	7.600	K5	-0.001600	-0.020000
116	0	06319+0014	6	34	30.459	+	0	12	12.023	2.600	0.000		0.000001	0.000001
117	133437	06326-0128	6	35	12.803	-	1	30	43.753	1.440	8.400	MB	-0.000800	-0.028000
118	0	06347+0057	6	37	18.930	+	0	55	9.988	2.710	0.000		0.000001	0.000001
119	0	06349-0121	6	37	30.615	-	1	24	37.936	1.510	0.000		0.000001	0.000001
120	133511	06358-0229	6	38	20.919	-	2	32	43.179	2.710	6.300	K2	-0.001500	0.014000
121	0	06358-0136	6	38	24.740	-	1	39	9.811	1.880	0.000		0.000001	0.000001
122	0	06369-0224	6	39	28.414	-	2	27	51.385	2.640	0.000		0.000001	0.000001
123	0	06390-0432	6	41	29.080	-	4	35	52.052	2.910	0.000		0.000001	0.000001
124	114312	06404+0305	6	43	6.967	+	3	1	54.314	2.980	6.400	K0	-0.000300	-0.022000
125	0	06420+0322	6	44	41.209	+	3	18	53.514	2.750	0.000		0.000001	0.000001
126	114409	06446+0135	6	47	11.870	+	1	31	39.140	1.770	8.600	MA	-0.001000	-0.014000
127	0	06450+0044	6	47	37.106	+	0	40	50.946	2.940	0.000		0.000001	0.000001
128	114428	06452+0228	6	47	52.077	+	2	24	37.725	2.060	4.700	K0	-0.001400	-0.013000
129	0	06465-0136	6	49	2.951	-	1	39	42.187	2.790	0.000		0.000001	0.000001
130	0	06469+0313	6	49	36.530	+	3	10	14.535	2.580	0.000		0.000001	0.000001
131	0	06471+0301	6	49	45.900	+	2	58	6.867	2.810	0.000		0.000001	0.000001
132	0	06483-0000	6	50	53.480	-	0	2	52.974	2.400	0.000		0.000001	0.000001
133	114519	06489+0001	6	51	29.286	-	0	2	4.601	2.770	8.700	M2	-0.000400	-0.031000
134	114535	06492+0449	6	51	57.700	+	4	45	45.399	0.480	8.500	MB	-0.000900	-0.022000
135	0	06496-0358	6	52	6.875	-	4	2	0.218	2.750	0.000		0.000001	0.000001
136	133825	06507-0430	6	53	11.807	-	4	34	39.369	2.350	9.000	NB	-0.000100	0.000001
137	0	06515+0051	6	54	6.727	+	0	47	29.400	1.960	0.000		0.000001	0.000001
138	0	06516+0256	6	54	18.577	+	2	52	21.592	2.890	0.000		0.000001	0.000001
139	114669	06542+0052	6	56	48.065	+	0	48	1.464	2.580	9.200	K5	-0.001000	-0.021000
140	0	06551+0322	6	57	46.648	+	3	18	0.950	1.910	0.000		0.000001	0.000001
141	134049	06585-0310	7	1	2.447	-	3	15	12.529	1.990	7.700	R5	-0.000200	0.019000
142	134055	06587-0204	7	1	16.811	-	2	9	23.935	3.020	9.000	M2	-0.000600	-0.007000
143	134082	06596-0340	7	2	7.194	-	3	45	23.605	2.140	6.800	K0	-0.000500	-0.009000
144	0	07011-0306	7	3	37.720	-	3	11	14.614	2.540	0.000		0.000001	0.000001
145	134130	07015-0432	7	4	0.555	-	4	37	28.318	2.660	8.300	K5	-0.000100	0.023000
146	114976	07059+0415	7	8	37.235	+	4	10	27.256	2.140	7.700	MA	-0.000300	-0.031000
147	134282	07077-0409	7	10	14.153	-	4	14	18.736	2.490	5.000	K0	-0.000400	0.214000
148	0	07103+0242	7	12	58.326	+	2	37	25.496	2.820	0.000		0.000001	0.000001
149	134375	07112-0351	7	13	45.807	-	3	57	2.599	2.000	9.000	MC	-0.000500	0.014000
150	134391	07116-0348	7	14	11.474	-	3	54	9.752	2.340	6.100	K5	-0.001300	0.005000
151	115119	07117+0311	7	14	20.444	+	3	6	35.848	2.670	5.600	K0	-0.000600	-0.004000
152	115151	07127+0042	7	15	20.736	+	0	37	19.247	3.000	8.300	MA	-0.001500	-0.015000
153	0	07149+0111	7	17	31.927	+	1	5	36.748	2.360	0.000		0.000001	0.000001
154	115249	07164+0337	7	19	3.119	+	3	31	50.021	1.470	8.300	MB	-0.001100	-0.021000
155	134740	07267-0148	7	29	19.042	-	1	54	23.929	2.190	5.800	K5	-0.001400	-0.012000
156	0	07268-0410	7	29	22.029	-	4	16	48.104	2.950	0.000		0.000001	0.000001
157	115530	07278+0324	7	30	26.161	+	3	18	20.058	2.990	7.500	K2	-0.000600	-0.016000
158	0	07338+0211	7	36	29.317	+	2	4	42.129	2.830	0.000		0.000001	0.000001
159	134937	07363-0008	7	38	57.128	-	0	15	43.151	2.420	7.500	MA	-0.001000	-0.023000
160	115795	07381+0411	7	40	49.225	+	4	4	14.035	2.950	7.700	K0	-0.001900	-0.073000
161	0	07393-0403	7	41	48.333	-	4	10	39.462	1.820	0.000		0.000001	0.000001
162	0	07487-0229	7	51	14.109	-	2	37	15.173	2.800	0.000		0.000001	0.000001
163	116054	07494+0324	7	52	7.530	+	3	16	33.531	0.860	6.600	M4	0.003000	-0.086000
164	135198	07500-0229	7	52	35.194	-	2	37	20.404	2.250	7.800	MA	-0.000700	-0.003000
165	135345	07572-0332	7	59	44.533	-	3	40	50.002	2.220	5.100	K2	-0.003900	-0.008000
166	135380	07586-0115	8	1	13.436	-	1	23	36.822	1.150	4.900	K4	0.003800	-0.077000
167	116260	07596+0228	8	2	16.250	+	2	20	0.244	1.490	4.500	K2	-0.002200	0.101000
168	135507	08040-0449	8	6	33.125	-	4	58	26.887	2.920	8.800	MA	0.001000	-0.024000

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC	PAGE NO	4
			H	M	S	D	M	S				
169	135530	08051-0315	8	7	41.692	-	3	24	26.486			
170	135547	08058-0056	8	8	26.374	-	1	1	36.672	2.100	6.800	MO
171	135551	08060-0250	8	8	36.019	-	2	59	4.717	2.470	8.600	MA
172	0	08174+0255	8	20	6.570	+	2	45	53.198	2.290	4.400	G2
173	116740	08224+0439	8	25	6.647	+	4	29	46.098	2.140	0.000	
174	116747	08229+0215	8	25	35.838	+	2	6	3.793	2.620	8.000	MB
175	0	08236-0444	8	26	6.454	-	4	54	6.932	2.280	5.900	K5
176	116988	08361+0331	8	38	45.690	+	3	20	26.018	0.830	0.000	
177	0	08384-0031	8	41	0.069	-	0	41	50.242	1.800	4.500	K2
178	136193	08396-0252	8	42	9.533	-	3	3	1.190	2.130	0.000	
179	117103	08437+0149	8	46	21.329	+	1	37	53.412	1.880	7.500	MA
180	0	08495-0312	8	52	5.864	-	3	24	16.804	-0.001700	-0.012000	
181	117221	08501+0402	8	52	43.810	+	3	50	55.235	0.210	9.000	M5
182	0	08567+0159	8	59	18.203	+	1	47	37.696	1.420	0.000	
183	117432	09044+0139	9	7	0.111	+	1	27	43.022	2.900	8.900	M5
184	0	09077-0209	9	10	14.833	-	2	22	14.421	2.920	0.000	
185	136693	09126-0345	9	15	11.323	-	3	58	5.336	1.620	6.400	M1
186	117605	09180+0023	9	20	36.780	+	0	10	52.524	2.720	0.000	
187	136832	09228-0454	9	25	24.164	-	5	7	2.556	1.440	8.500	MC
188	136982	09329-0133	9	35	28.303	-	1	47	9.025	-0.001600	-0.019000	
189	117821	09358+0452	9	38	27.306	+	4	38	55.755	0.000200	-0.027000	
190	137035	09372-0054	9	39	51.407	-	1	8	34.362	-0.001100	-0.015000	
191	117989	09524+0003	9	55	0.421	-	0	10	56.776	-0.001200	-0.014000	
192	118120	10049+0109	10	7	33.275	+	0	55	5.792	1.540	4.800	K3
193	137534	0000000000	10	23	32.574	-	3	38	32.005	0.910	4.100	K3
194	137565	0000000000	10	26	37.404	+	0	28	43.239	2.920	8.500	MA
195	137800	0000000000	10	48	40.311	-	1	57	29.358	-0.000500	-0.004000	
196	137834	10485-0249	10	51	5.155	-	3	5	29.671	2.110	6.700	K5
197	118555	10500+0003	10	52	35.742	-	0	12	3.019	-0.003400	-0.000001	
198	118558	0000000000	10	52	45.049	+	2	6	46.121	2.940	6.800	K0
199	118610	10579+0353	11	0	33.260	+	3	37	4.121	-0.001000	-0.004000	
200	137947	10592-0212	11	1	49.352	-	2	29	1.031	2.240	5.000	K1
201	137968	11010-0256	11	3	37.832	-	3	12	12.914	0.790	5.000	K5
202	118655	11034+0128	11	6	1.792	+	1	12	40.030	1.200	9.000	MC
203	118764	11147+0217	11	17	16.926	+	2	0	39.901	-0.000200	-0.016000	
204	118825	11207+0024	11	23	17.459	+	0	7	57.396	2.330	7.400	MA
205	118875	11253+0307	11	27	55.707	+	2	51	24.527	-0.001300	-0.025000	
206	138238	11277-0243	11	30	18.378	-	3	0	8.242	2.600	6.300	K3
207	138245	11287-0401	11	31	19.492	-	4	17	54.440	2.750	5.200	G8
208	118923	11310+0246	11	33	35.717	+	2	29	58.074	1.170	5.100	K4
209	138298	11343-0032	11	36	56.371	-	0	49	21.853	2.550	8.900	MB
210	118958	11352+0436	11	37	47.489	+	4	19	25.963	2.460	6.700	K5
211	138426	11467-0301	11	49	16.270	-	3	18	42.737	1.980	4.500	G9
212	119076	11481+0202	11	50	41.054	+	1	45	56.173	2.890	8.700	M5
213	119139	11556+0345	11	58	13.221	+	3	28	58.134	2.320	3.800	F8
214	119203	12020+0254	12	4	35.332	+	2	37	12.735	2.140	6.900	MO
215	119341	12177+0335	12	20	20.144	+	3	18	48.442	2.590	9.000	MA
216	0	12219-0445	12	24	33.520	-	5	1	53.358	2.160	5.100	K1
217	0	12226+0102	12	25	13.391	+	0	46	14.887	2.720	0.000	
218	138812	12265-0349	12	29	8.939	-	4	6	29.026	0.730	0.000	
219	138813	12265-0209	12	29	8.799	-	2	25	40.303	2.510	8.800	MB
220	119433	12277+0441	12	30	20.036	+	4	25	2.713	-0.001600	-0.005000	
221	119508	12358+0207	12	38	21.481	+	1	51	20.696	1.940	7.600	MO
222	138885	12361-0406	12	38	42.413	-	4	22	18.519	-0.900	8.200	MC
223	138917	12390-0110	12	41	38.645	-	1	26	52.113	0.970	6.000	M3
224	0	12447+0425	12	47	17.555	+	4	8	44.829	2.720	6.900	K5
										1.880	2.900	F0
										2.380	0.000	

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
225	119596	12453+0350	12	47	50.405	+	3	34	25.551	1.930	6.700	M4	-0.000600 -0.007000
226	119674	12530+0340	12	53	35.150	+	3	23	54.831	-1.220	3.700	M3	-0.031400 -0.058000
227	119706	12575+0034	13	0	3.470	+	0	18	31.172	2.950	8.000	MA	-0.000500 -0.032000
228	119722	12589+0147	13	1	29.418	+	1	31	17.413	2.380	7.900	MO	0.003800 -0.015000
229	139219	13101-0129	13	12	44.552	-	1	45	23.994	1.090	7.300	MB	-0.003300 -0.013000
230	139236	13114-0232	13	14	3.139	-	2	48	17.665	-1.740	7.900	MB	-0.004200 0.004000
231	119829	13125+0446	13	15	1.735	+	4	31	6.642	1.590	8.100	MB	-0.003000 -0.015000
232	119902	13194+0301	13	22	0.573	+	2	45	30.510	2.230	7.900	MA	0.000001 -0.026000
233	0	13199-0330	13	22	28.358	-	3	46	28.680	1.950	0.000		0.000001 0.000001
234	139308	13207-0439	13	23	17.704	-	4	55	20.280	2.450	5.900	K0	-0.001400 -0.020000
235	139429	13329-0408	13	35	30.930	-	4	23	17.373	2.930	8.700	K5	0.001000 -0.023000
236	120082	13405+0347	13	43	2.393	+	3	32	21.422	2.850	5.600	K0	-0.019600 -0.074000
237	139594	13492-0325	13	51	50.285	-	3	40	26.668	0.840	9.300	MB	0.001000 -0.013000
238	139613	13521-0115	13	54	40.801	-	1	30	4.982	2.710	5.300	K0	-0.005500 -0.029000
239	120364	14123+0334	14	14	51.521	+	3	20	15.396	1.540	6.600	M4	-0.002200 -0.017000
240	139866	14169-0202	14	19	30.961	-	2	15	48.462	2.730	5.200	GB	-0.008000 -0.072000
241	139885	14189-0209	14	21	33.419	-	2	23	0.164	1.820	8.800	MB	-0.000800 -0.007000
242	139916	14220-0207	14	24	34.262	-	2	20	28.363	2.770	7.400	MO	-0.002300 -0.007000
243	0	14247+0454	14	27	14.066	+	4	40	46.517	1.480	0.000		0.000001 0.000001
244	120504	14282+0459	14	30	43.759	+	4	46	24.687	2.640	6.100	K4	-0.000100 -0.018000
245	120516	14297+0421	14	32	11.377	+	4	8	38.103	2.850	7.400	MO	-0.001000 0.002000
246	0	14353+0344	14	37	53.168	+	3	31	25.509	2.240	0.000		0.000001 0.000001
247	140046	14358-0323	14	38	27.423	-	3	36	31.938	2.470	7.400	MO	-0.000300 -0.016000
248	140081	14393-0318	14	41	57.093	-	3	31	18.383	2.450	9.000	M5P	0.001000 -0.027000
249	140116	14426-0112	14	45	10.051	-	1	24	56.615	1.750	6.200	M1	-0.003700 -0.007000
250	0	14451-0310	14	47	43.939	-	3	22	33.591	2.810	0.000		0.000001 0.000001
251	140176	14484-0205	14	50	59.342	-	2	17	49.474	2.600	5.000	GB	0.005400 -0.127000
252	140177	14484-0003	14	50	58.430	-	0	15	19.439	2.840	6.200	K2	-0.001500 0.012000
253	120717	14511+0226	14	53	37.301	+	2	14	20.089	2.900	7.100	K5	-0.004700 -0.029000
254	120758	14549+0001	14	57	31.540	-	0	9	56.633	2.920	5.700	K1	0.094100 -0.027000
255	0	14561-0021	14	58	41.016	-	0	33	7.727	2.860	0.000		0.000001 0.000001
256	120774	14568+0445	14	59	21.385	+	4	34	9.008	1.500	6.200	M1	0.000200 -0.011000
257	140276	14587-0233	15	1	18.090	-	2	45	10.258	1.230	5.700	MO	0.002000 -0.023000
258	120798	14592+0003	15	1	47.179	-	0	8	19.617	1.680	5.900	M2	0.000400 -0.027000
259	120809	15003+0217	15	2	52.297	+	2	5	34.180	1.990	4.600	K0	-0.003700 0.008000
260	0	15059-0049	15	8	31.078	-	1	0	36.900	1.980	0.000		0.000001 0.000001
261	140398	15114-0142	15	13	59.610	-	1	53	3.931	2.310	8.000	M5E	-0.002600 -0.009000
262	140410	15123-0213	15	14	55.901	-	2	24	45.951	0.890	8.200	MB	0.000001 -0.036000
263	140444	15158-0016	15	18	24.401	-	0	27	34.819	2.340	6.000	K5	0.000200 -0.010000
264	120955	15184+0053	15	21	0.144	+	0	43	1.378	2.640	5.500	K3	-0.003000 -0.109000
265	140517	15223-0203	15	24	53.228	-	2	13	59.673	0.140	8.700	MB	0.000001 -0.009000
266	0	15262+0400	15	28	41.914	+	3	49	48.815	3.340	0.000		0.000001 0.000001
267	0	15283-0401	15	30	55.287	-	4	11	5.652	2.880	0.000		0.000001 0.000001
268	0	15298+0348	15	32	22.330	+	3	38	35.573	1.750	0.000		0.000001 0.000001
269	0	15410-0133	15	43	33.811	-	1	42	28.606	0.360	0.000		0.000001 0.000001
270	0	15415+0232	15	44	4.166	+	2	23	32.335	2.690	0.000		0.000001 0.000001
271	0	15453+0050	15	47	51.584	+	0	41	23.448	2.700	0.000		0.000001 0.000001
272	140773	15463-0030	15	48	50.874	-	0	59	58.731	2.570	7.300	MA	-0.002900 -0.009000
273	121215	15477+0220	15	50	15.585	+	2	11	52.989	2.810	5.300	K0	0.001900 -0.053000
274	0	15525-0350	15	55	5.981	-	3	58	53.944	2.220	0.000		0.000001 0.000001
275	121340	16013+0351	16	3	50.864	+	3	43	44.322	2.960	8.700	MA	-0.000400 0.011000
276	140966	16043-0344	16	6	58.991	-	3	52	33.400	1.900	7.500	MA	-0.002100 -0.021000
277	0	16060-0124	16	8	33.758	-	1	32	9.534	1.470	0.000		0.000001 0.000001
278	121390	16064+0335	16	8	56.911	+	3	27	21.849	2.410	6.100	K5	-0.002000 0.014000
279	141001	16072-0320	16	9	49.421	-	3	27	53.574	1.850	5.400	K4	0.002200 -0.009000
280	141052	16117-0334	16	14	18.674	-	3	41	32.586	-1.260	3.000	M1	-0.003200 -0.145000

IRCN0	SAO NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC	PAGE NO	6
			H	M	S	D	M	S				
281	0	16131-0216	16	15	45.452	-	2	23	25.514			
282	141086	16156-0434	16	18	17.197	-	4	41	25.841		0.000001	0.000001
283	141157	16222-0221	16	24	49.949	-	2	28	11.403		0.005400	0.039000
284	0	16241-0230	16	26	45.615	-	2	36	54.045		-0.000900	-0.046000
285	121614	16250+0258	16	27	30.161	+	2	52	20.167		0.000001	0.000001
286	121623	16259+0046	16	28	31.824	+	0	40	0.108		0.000200	-0.010000
287	141203	16274-0001	16	29	57.746	-	0	7	31.505		-0.000400	-0.067000
288	141229	16295-0131	16	32	13.729	-	1	39	45.425		-0.002100	-0.057000
289	0	16347-0144	16	37	16.505	-	1	50	42.801		-0.006100	-0.052000
290	0	16402-0333	16	42	53.465	-	3	38	52.622		0.000001	0.000001
291	141344	16425-0259	16	45	9.175	-	3	4	59.708		0.000001	0.000001
292	0	16432-0355	16	45	53.276	-	4	0	35.263		-0.001490	-0.013000
293	0	16552-0241	16	57	48.746	-	2	45	46.902		0.000001	0.000001
294	141483	16583-0408	17	1	1.358	-	4	13	15.280		0.000001	0.000001
295	122066	17030+0350	17	5	32.508	+	3	46	7.352		-0.003100	-0.076000
296	0	17117-0441	17	14	20.727	-	4	44	25.904		-0.000300	-0.018000
297	0	17120-0043	17	14	36.126	-	0	47	15.150		0.000001	0.000001
298	0	17139+0446	17	16	23.634	+	4	43	21.048		0.000001	0.000001
299	141586	17140-0023	17	16	34.471	-	0	26	37.354		0.003001	0.000001
300	141603	17163-0415	17	18	55.142	-	4	18	20.629		-0.001700	-0.067000
301	122279	17172+0211	17	19	44.249	+	2	8	26.541		0.000300	0.005000
302	122331	17203+0055	17	22	52.998	+	0	52	28.546		0.001300	0.017000
303	0	17229-0301	17	25	33.332	-	3	3	55.103		-0.000200	0.011000
304	122387	17240+0410	17	26	28.652	+	4	8	29.752		0.000001	0.000001
305	122500	17307+0008	17	33	14.802	+	0	6	16.405		0.000100	0.005000
306	122499	17307+0228	17	33	11.505	+	2	26	25.128		0.000800	-0.008000
307	141735	17314-0156	17	33	51.112	-	1	59	26.415		-0.001800	-0.041000
308	0	17328-0118	17	35	22.758	-	1	20	43.883		0.001300	0.024000
309	0	17355+0405	17	38	0.807	+	4	3	35.248		0.000001	0.000001
310	0	17360-0142	17	38	38.411	-	1	44	18.763		0.000001	0.000001
311	0	17369+0137	17	39	24.847	+	1	36	22.431		0.000001	0.000001
312	122615	17370+0325	17	39	28.921	+	3	23	37.874		0.000001	0.000001
313	141798	17375-0207	17	40	9.558	-	2	9	4.290		-0.000200	-0.040000
314	141800	17379-0250	17	40	28.741	-	2	51	47.103		-0.001700	-0.019000
315	141821	17399-0449	17	42	32.898	-	4	50	32.738		-0.001600	-0.010000
316	0	17406-0352	17	43	13.204	-	3	53	27.841		0.001400	0.004000
317	122671	17409+0435	17	43	26.102	+	4	34	6.543		0.000001	0.000001
318	0	17421-0130	17	44	42.968	-	1	31	44.454		-0.002800	0.159000
319	122729	17438+0103	17	46	22.533	+	1	2	42.741		0.000001	0.000001
320	141881	17450-0337	17	47	39.998	-	3	38	32.431		-0.001000	-0.011000
321	0	17462+0336	17	48	45.032	+	3	35	22.888		-0.001700	-0.013000
322	141894	17469-0212	17	49	31.016	-	2	13	40.002		0.000001	0.000001
323	122793	17470+0055	17	49	31.560	+	0	54	26.940		-0.000001	0.005000
324	0	17490-0226	17	51	39.646	-	2	27	34.289		-0.000700	-0.003000
325	122846	17495+0429	17	51	57.862	+	4	29	17.865		0.000001	0.000001
326	122861	17500+0118	17	52	33.087	+	1	18	22.269		0.000500	-0.005000
327	141939	17504-0234	17	53	0.921	-	2	34	41.354		-0.003300	-0.017000
328	0	17513-0315	17	53	55.991	-	3	16	25.401		-0.004200	-0.050000
329	141953	17516-0412	17	54	13.666	-	4	12	36.649		0.000001	0.000001
330	141966	17535-0124	17	56	4.894	-	1	24	32.373		0.000300	0.016000
331	141979	17541-0404	17	56	45.380	-	4	4	50.236		-0.003000	-0.011000
332	122965	17555+0243	17	58	1.039	+	2	43	15.766		-0.001000	-0.009000
333	142012	17569-0449	17	59	34.464	-	4	49	12.119		0.001400	-0.007000
334	0	17585+0041	18	1	4.484	+	0	41	48.538		0.001200	-0.094000
335	123107	18029+0229	18	5	25.060	+	2	30	2.349		0.000001	0.000001
336	0	18037+0323	18	6	12.541	+	3	24	9.872		0.017200	-1.094000
									2.330	0.000	0.000001	0.000001

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC	
			H	M	S	D	M	S						
337	0	18039-0455	18	6	35.504	-	4	55	15.422	2.190	0.000	0.000001	0.000001	
338	123138	18048+0228	18	7	18.675	+	2	28	57.693	2.970	6.600	K5	-0.000600	0.027000
339	123212	18081+0318	18	10	38.042	+	3	19	31.782	2.750	5.700	K2	0.001500	0.002000
340	123253	18103+0408	18	12	46.837	+	4	8	55.042	2.620	8.500	MA	-0.000500	0.005000
341	123271	18113+0222	18	13	49.862	+	2	23	40.794	2.830	6.600	K2	-0.000700	-0.005000
342	142176	18120-0237	18	14	34.382	-	2	36	5.065	2.100	7.800	K5	0.000001	0.022000
343	123308	18135+0221	18	16	3.279	+	2	22	44.120	0.710	6.300	M4	-0.000400	-0.015000
344	123316	18141+0340	18	16	34.607	+	3	41	38.176	2.930	8.700	M0	-0.000300	0.005000
345	123355	18168+0049	18	19	23.360	+	0	50	33.435	2.860	8.200	K5	0.000500	-0.018000
346	123377	18183+0321	18	20	49.784	+	3	22	41.344	2.750	4.900	G8	-0.000100	0.010000
347	142241	18186-0255	18	21	16.252	-	2	53	51.861	1.040	3.400	K0	-0.037000	-0.697000
348	0	18207-0431	18	23	22.989	-	4	29	55.705	2.770	0.000		0.000001	0.000001
349	0	18213+0335	18	23	50.207	+	3	37	25.429	2.350	0.000		0.000001	0.000001
350	123489	18243+0352	18	26	50.479	+	3	54	51.293	0.660	8.200	MB	-0.000300	-0.022000
351	0	18244+0107	18	26	55.268	+	1	9	6.706	2.250	0.000		0.000001	0.000001
352	123513	18253+0342	18	27	47.997	+	3	44	58.938	2.230	6.100	K3	-0.000500	-0.004000
353	0	18289+0420	18	31	21.252	+	4	22	51.943	1.800	0.000		0.000001	0.000001
354	123619	18301+0415	18	32	36.220	+	4	17	49.543	2.830	7.800	K5	-0.000700	-0.025000
355	0	18308-0029	18	33	24.618	-	0	27	11.373	2.620	0.000		0.000001	0.000001
356	0	18313+0340	18	33	49.530	+	3	42	51.570	2.790	0.000		0.000001	0.000001
357	0	18316-0101	18	34	13.020	-	0	58	40.923	1.950	0.000		0.000001	0.000001
358	0	18340-0300	18	36	38.491	-	2	57	40.591	2.720	0.000		0.000001	0.000001
359	0	18347-0241	18	37	17.738	-	2	39	13.774	1.040	0.000		0.000001	0.000001
360	142471	18366-0159	18	39	11.203	-	1	57	3.991	2.660	7.200	K0	-0.001500	-0.038000
361	0	18365+0138	18	39	2.572	+	1	41	18.903	2.820	0.000		0.000001	0.000001
362	0	18367+0306	18	39	13.697	+	3	9	1.765	2.410	0.000		0.000001	0.000001
363	0	18387-0423	18	41	22.662	-	4	20	32.383	2.060	0.000		0.000001	0.000001
364	0	18395-0248	18	42	6.145	-	2	45	16.213	2.160	0.000		0.000001	0.000001
365	0	18398-0220	18	42	22.115	-	2	17	26.054	2.670	0.000		0.000001	0.000001
366	0	18399+0434	18	42	20.721	+	4	37	21.193	2.840	0.000		0.000001	0.000001
367	0	18408-0334	18	43	24.828	-	3	31	48.654	2.830	0.000		0.000001	0.000001
368	142553	18410-0136	18	43	35.041	-	1	33	29.638	1.890	7.200	MA	0.000400	-0.003000
369	0	18410-0304	18	43	38.856	-	3	1	46.632	2.820	0.000		0.000001	0.000001
370	0	18416-0352	18	44	13.851	-	3	48	53.186	2.160	0.000		0.000001	0.000001
371	0	18416-0236	18	44	16.007	-	2	32	55.968	2.840	0.000		0.000001	0.000001
372	123876	18420+0149	18	44	35.666	+	1	52	31.531	2.200	7.700	MA	-0.000100	-0.015000
373	0	18429+0434	18	45	25.336	+	4	37	26.347	2.950	0.000		0.000001	0.000001
374	0	18433-0144	18	45	56.819	-	1	40	56.764	2.980	0.000		0.000001	0.000001
375	0	18439-0301	18	46	29.186	-	2	58	22.538	2.700	0.000		0.000001	0.000001
376	142618	18445-0448	18	47	8.116	-	4	44	49.462	1.670	4.500	G5	-0.000500	-0.017000
377	0	18450-0200	18	47	37.727	-	1	57	17.623	2.480	0.000		0.000001	0.000001
378	123928	18455+0411	18	48	0.432	+	4	14	30.628	2.600	6.300	K5	0.000200	0.000001
379	0	18455-0200	18	48	4.520	-	1	56	56.725	2.840	0.000		0.000001	0.000001
380	123938	18462+0221	18	48	47.997	+	2	25	26.525	2.880	8.900	M2	-0.000200	0.004000
381	0	0000000000	18	49	52.191	-	1	29	2.078	1.820	0.000		0.000001	0.000001
382	0	18479+0432	18	50	23.091	+	4	36	2.485	2.900	0.000		0.000001	0.000001
383	0	18481-0338	18	50	42.558	-	3	34	27.645	2.880	0.000		0.000001	0.000001
384	0	18488-0006	18	51	22.665	-	0	2	44.595	2.830	0.000		0.000001	0.000001
385	142731	18497-0347	18	52	23.344	-	3	43	30.477	2.180	7.200	K5	-0.000600	-0.021000
386	0	18499-0316	18	52	32.634	-	3	12	15.856	2.060	0.000		0.000001	0.000001
387	142740	0000000000	18	52	45.958	-	2	49	24.309	3.430	9.100	K2	0.000001	-0.016000
388	0	18510+0236	18	53	31.296	+	2	40	24.664	2.980	0.000		0.000001	0.000001
389	0	18513+0035	18	53	50.072	+	0	39	34.853	2.260	0.000		0.000001	0.000001
390	0	18511-0035	18	53	39.511	-	0	31	42.970	2.990	0.000		0.000001	0.000001
391	0	18514+0132	18	53	54.798	+	1	36	39.250	2.730	0.000		0.000001	0.000001
392	0	18522+0021	18	54	45.138	+	0	25	27.717	2.820	0.000		0.000001	0.000001

IRCNO	SAC NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
373	124056	18531+0016	18 55	44.311	+ 0 20	44.165	2.630	9.100	-0.001400	-0.003000
374	142813	18533-0451	18 55	56.430	- 4 47	33.098	2.370	8.700 MB	-0.004300	0.030000
375	0	18535-0032	18 56	6.852	- 0 28	30.597	2.830	0.000	0.000001	0.000001
376	0	18535+0028	18 56	6.808	+ 0 32	32.471	2.720	0.000	0.000001	0.000001
377	124076	18539+0419	18 56	27.680	+ 4 23	19.551	2.670	8.300 K5	0.000100	0.005000
378	0	18550+0023	18 57	31.107	+ 0 27	22.388	2.010	0.000	0.000001	0.000001
379	124097	18551+0238	18 57	38.871	+ 2 42	9.261	2.350	9.200 M5	-0.000200	-0.004000
400	0	18553-0049	18 57	54.069	- 0 45	22.088	2.860	0.000	0.000001	0.000001
401	142853	18554-0412	18 58	4.304	- 4 8	36.382	2.830	8.200 K5	-0.000700	0.006000
402	0	18559+0435	18 58	21.671	+ 4 39	55.249	1.650	0.000	0.000001	0.000001
403	0	18563-0309	18 58	55.179	- 3 4	57.975	2.730	0.000	0.000001	0.000001
404	0	18575-0139	19 0	6.595	- 1 34	56.867	2.780	0.000	0.000001	0.000001
405	142919	18585-0430	19 1	7.234	- 4 26	17.222	2.780	7.100 K2	0.000500	0.016000
406	0	18593+0450	19 1	45.017	+ 4 54	45.523	2.480	0.000	0.000001	0.000001
407	0	18598+0126	19 2	18.636	+ 1 30	43.601	2.540	0.000	0.000001	0.000001
408	0	19000+0114	19 2	35.348	+ 1 19	21.752	2.910	0.000	0.000001	0.000001
409	124235	19022+0254	19 4	44.651	+ 2 59	5.248	2.000	8.800 MB	0.000400	-0.013000
410	142996	19023-0406	19 4	55.286	- 4 1	50.981	2.260	5.500 K1	0.001100	-0.027000
411	124242	19025+0151	19 5	3.097	+ 1 36	33.962	1.400	8.200 MA	-0.000600	0.005000
412	143042	19048-0112	19 7	24.027	- 1 7	30.991	1.930	7.500 MA	-0.001000	-0.050000
413	0	19061-0407	19 8	45.119	- 4 2	44.006	2.710	0.000	0.000001	0.000001
414	0	19062+0311	19 8	44.208	+ 3 16	6.575	2.990	0.000	0.000001	0.000001
415	124400	19107+0129	19 13	12.835	+ 1 34	40.660	2.840	9.100 MA	-0.001200	-0.009000
416	124413	19113+0232	19 13	52.154	+ 2 37	34.339	1.260	8.900 MA	0.000200	0.012000
417	124429	19123+0409	19 14	36.708	+ 4 15	23.488	2.980	8.700 K2	-0.000200	-0.016000
418	143181	19124-0323	19 15	9.589	- 3 21	5.914	2.990	8.500 K2	0.000700	0.005000
419	0	19130+0313	19 15	28.403	+ 3 18	49.459	2.620	0.000	0.000001	0.000001
420	0	19157+0039	19 18	17.136	+ 0 44	37.752	2.690	0.000	0.000001	0.000001
421	124487	19159+0059	19 18	30.181	+ 1 5	8.779	2.450	5.300 K2	0.000500	0.020000
422	124496	19164+0411	19 18	56.377	+ 4 16	14.473	2.750	9.000 K0	0.000600	0.007000
423	0	19166+0318	19 19	4.633	+ 3 24	4.270	2.710	0.000	0.000001	0.000001
424	0	19168+0025	19 19	22.887	+ 0 30	58.215	2.990	0.000	0.000001	0.000001
425	143296	19181-0435	19 20	45.861	- 4 30	6.230	1.690	7.400 K5	-0.001100	0.006000
426	0	19200-0319	19 22	40.764	- 3 13	56.735	2.130	0.000	0.000001	0.000001
427	0	19206-0241	19 23	11.266	- 2 35	30.601	3.350	0.000	0.000001	0.000001
428	0	19208+0133	19 23	18.253	+ 1 39	50.334	2.340	0.000	0.000001	0.000001
429	124603	19229+0300	19 25	27.636	+ 3 6	55.378	2.400	3.400 F0	0.016900	0.083000
430	124619	19235+0324	19 26	2.907	+ 3 31	11.807	3.120	8.300 A2	0.002200	-0.003000
431	124628	19239+0014	19 26	28.796	+ 0 20	21.048	2.920	4.900 F2	-0.000200	0.003000
432	0	19242-0020	19 26	49.226	- 0 14	40.630	2.940	0.000	0.000001	0.000001
433	0	19250+0156	19 27	33.854	+ 2 3	10.637	2.360	0.000	0.000001	0.000001
434	0	19263+0444	19 28	45.650	+ 4 50	39.792	2.430	0.000	0.000001	0.000001
435	124681	19267+0008	19 29	15.713	+ 0 14	47.977	2.930	6.500 K2	0.000300	-0.006000
436	0	19267+0345	19 29	10.116	+ 3 51	43.318	1.740	0.000	0.000001	0.000001
437	124698	19276+0247	19 30	8.203	+ 2 54	16.990	1.440	6.400 K5	-0.000500	0.002000
438	0	19276-0056	19 30	12.264	- 0 50	10.074	2.670	0.000	0.000001	0.000001
439	143482	19280-0253	19 30	37.520	- 2 47	18.257	0.620	5.200 M1	0.001200	-0.006000
440	124712	19282+0332	19 30	42.708	+ 3 39	6.934	2.690	8.800 MB	-0.000300	-0.015000
441	124718	19285+0154	19 31	2.848	+ 2 0	45.299	2.920	6.800 K0	-0.001200	0.007000
442	0	19298-0427	19 32	27.523	- 4 21	19.468	2.140	0.000	0.000001	0.000001
443	124777	19306+0455	19 33	5.602	+ 5 1	47.711	0.780	6.800 M3	0.000600	-0.001000
444	0	19326+0158	19 35	10.060	+ 2 5	23.124	2.310	0.000	0.000001	0.000001
445	0	19328+0035	19 35	22.625	+ 0 42	39.783	2.910	0.000	0.000001	0.000001
446	0	19334-0033	19 36	1.154	- 0 26	50.811	2.230	0.000	0.000001	0.000001
447	0	19382+0222	19 40	44.874	+ 2 29	29.269	2.960	0.000	0.000001	0.000001
448	143690	19384-0402	19 41	5.205	- 3 55	8.520	0.900	8.000 MB	-0.001200	-0.015000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC	PAGE NO	9		
			H	M	S	D	M	S						
449	0	19398+0134	19	42	22.228	+	1	41	17.538	2.940	0.000	0.000001	0.000001	
450	124996	19412+0337	19	43	50.162	+	3	45	27.724	2.620	8.800	FO.	-0.000200	-0.014000
451	0	19437+0134	19	46	15.147	+	1	41	28.704	1.270	0.000	0.000001	0.000001	
452	0	19459+0145	19	48	25.260	+	1	53	6.149	2.970	0.000	0.000001	0.000001	
453	0	19461+0334	19	48	34.686	+	3	41	48.020	1.640	0.000	0.000001	0.000001	
454	143853	19485-0235	19	51	8.624	-	2	27	38.275	2.420	6.400	K5	-0.000700	-0.033000
455	125141	19489+0357	19	51	24.604	+	4	5	20.292	2.990	6.600	K0	-0.000200	-0.007000
456	0	19495-0029	19	52	7.290	-	0	21	57.916	1.980	0.000	0.000001	0.000001	
457	125159	19499+0052	19	52	26.137	+	1	0	21.423	1.980	4.000	G0P	0.000500	-0.006000
458	0	19550-0201	19	57	33.634	-	1	53	12.417	0.660	0.000	0.000001	0.000001	
459	143959	19559-0341	19	58	30.202	-	3	33	12.112	1.830	7.100	K5	-0.000900	0.011000
460	0	19572-0408	19	59	50.455	-	4	0	0.142	2.590	0.000	0.000001	0.000001	
461	0	19577-0201	20	0	17.420	-	1	52	45.118	2.480	0.000	0.000001	0.000001	
462	125346	19581+0113	20	0	36.243	+	1	21	40.456	2.750	8.500	MA	0.000600	-0.005000
463	125384	20007+0435	20	3	10.473	+	4	43	48.073	2.440	6.800	K5	-0.001400	-0.013000
464	144045	20018-0051	20	4	20.956	-	0	42	32.956	2.400	5.800	K4	0.000001	-0.116000
465	0	20025+0426	20	5	1.297	+	4	34	40.630	2.620	0.000	0.000001	0.000001	
466	0	20051-0144	20	7	41.231	-	1	36	11.529	2.920	0.000	0.000001	0.000001	
467	144135	20079-0146	20	10	27.550	-	1	37	40.581	0.780	9.200	MB	-0.001100	-0.010000
468	144177	20104-0028	20	13	2.106	-	0	19	50.602	2.590	6.700	K5	-0.001700	-0.000001
469	144181	20106-0109	20	13	11.662	-	1	0	33.421	1.760	5.600	K5	0.001300	-0.026000
470	0	20118-0009	20	14	22.876	-	0	0	16.790	1.670	0.000	0.000001	0.000001	
471	0	20121+0437	20	14	37.141	+	4	47	6.923	2.250	0.000	0.000001	0.000001	
472	144209	20123-0443	20	14	55.939	-	4	34	39.833	2.050	8.000	MB	-0.001100	-0.019000
473	144369	20207-0036	20	23	16.932	-	0	27	9.740	2.080	7.500	MA	-0.001700	-0.021000
474	0	20213+0047	20	23	52.211	+	0	56	44.264	1.520	0.000	0.000001	0.000001	
475	125772	20221+0112	20	24	39.557	+	1	22	7.256	2.240	6.800	K5	-0.000300	-0.015000
476	144495	20270-0303	20	29	36.810	-	2	53	8.434	2.320	5.100	K2	0.004600	-0.017000
477	144506	20276-0455	20	30	16.272	-	4	45	18.313	1.120	9.000	MC	-0.000400	-0.021000
478	125873	20277+0142	20	30	13.073	+	1	52	36.141	2.510	8.500	MB	0.000400	0.006000
479	144531	20292-0156	20	31	49.292	-	1	46	23.921	2.690	9.400	M5	0.000900	-0.020000
480	125911	20297+0157	20	32	18.196	+	2	7	56.895	2.570	6.600	K2	0.000900	-0.009000
481	0	20315+0209	20	33	59.606	+	2	20	15.588	2.620	0.000	0.000001	0.000001	
482	0	20340+0213	20	36	33.880	+	2	23	47.315	2.970	0.000	0.000001	0.000001	
483	144624	20341-0243	20	36	41.449	-	2	32	59.478	1.210	5.200	K4	0.000300	-0.001000
484	144649	20357-0116	20	38	18.117	-	1	6	19.474	2.180	4.500	GB	0.000800	-0.019000
485	126061	20367+0157	20	39	15.871	+	2	8	37.365	2.850	8.000	MA	-0.000100	0.016000
486	126062	20368+0018	20	39	22.766	+	0	29	10.686	2.780	5.400	K1	0.006500	-0.013000
487	0	20383+0100	20	40	52.099	+	1	11	11.471	2.030	0.000	0.000001	0.000001	
488	126171	20426+0305	20	45	7.441	+	3	16	31.410	2.240	8.200	MA	0.000100	-0.006000
489	0	20438-0415	20	46	23.311	-	4	5	0.517	1.730	0.000	0.000001	0.000001	
490	0	20440-0105	20	46	34.451	-	0	54	12.234	1.580	0.000	0.000001	0.000001	
491	126200	20443+0215	20	46	47.433	+	2	26	14.180	0.590	7.800	M6E	0.000900	0.001000
492	144802	20444-0240	20	47	1.460	-	2	29	13.784	2.480	6.300	K2	-0.001300	-0.013000
493	126239	20461+0151	20	48	41.758	+	2	2	20.877	2.880	8.500	MB	-0.000100	-0.037000
494	144841	20467-0044	20	49	15.122	-	0	33	48.519	0.360	6.500	M3	-0.002000	-0.015000
495	144892	20497-0324	20	52	19.416	-	3	13	16.385	2.320	8.000	M3	-0.000600	-0.040000
496	0	20511-0149	20	53	39.570	-	1	38	10.710	2.690	0.000	0.000001	0.000001	
497	144977	20548-0325	20	57	27.273	-	3	14	12.891	2.690	8.600	M0	0.001300	0.005000
498	145037	20590-0419	21	1	38.362	-	4	7	55.439	1.510	7.300	MB	0.000200	0.016000
499	0	21032-0024	21	5	48.305	-	0	12	51.028	1.460	0.000	0.000001	0.000001	
500	145121	21049-0021	21	7	30.819	-	0	9	51.529	1.030	6.800	M3	-0.000700	-0.005000
501	0	21059+0300	21	8	27.301	+	3	13	9.680	2.430	0.000	0.000001	0.000001	
502	145229	21120-0006	21	14	35.001	+	0	5	30.711	2.230	6.600	K5	0.001700	-0.005000
503	145384	21226-0346	21	25	14.944	-	3	33	27.862	2.120	5.700	K4	-0.001100	-0.070000
504	126901	21321+0136	21	34	40.908	+	1	49	43.023	0.390	6.800	M3	0.001200	-0.008000

IRCN0	SA0 NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC	PAGE NO	10
			H	M	S	D	M	S							
505	145555	21360-0422	21	38	39.300	-	4	9	5.124	1.870	7.700	MA	-0.000800	-0.027000	
506	126965	31370+2001	21	39	31.408	+	2	14	34.619	2.840	5.300	K0	-0.001900	-0.081000	
507	145577	21377-0200	21	40	17.924	-	1	47	12.694	0.760	9.300	M5	0.000200	0.001000	
508	126997	21396+0103	21	42	8.257	+	1	17	4.604	2.310	5.800	K4	-0.000100	-0.003000	
509	145652	21439-0226	21	46	29.942	-	2	12	49.373	-1.550	7.200	M3	0.001500	0.025000	
510	127235	21585+0021	22	1	3.221	+	0	36	14.603	2.630	5.800	K4	0.000500	-0.008000	
511	145834	22003-0010	22	2	54.521	+	0	4	7.636	1.760	9.000	MB	0.002300	-0.011000	
512	127285	22031+0448	22	5	39.062	+	5	3	28.618	1.560	4.900	K4	0.007300	0.105000	
513	145862	22032-0033	22	5	45.246	-	0	19	14.956	0.940	3.200	G2	0.001100	-0.004000	
514	0	22040-0040	22	6	37.510	-	0	25	31.391	2.630	0.000		0.000001	0.000001	
515	127434	22149+0453	22	17	28.070	+	5	8	36.650	2.150	7.800	M0	0.000200	-0.000001	
516	0	22156+0228	22	18	9.465	+	2	43	48.230	2.300	0.000		0.000001	0.000001	
517	127540	0000000000	22	27	49.920	+	4	41	41.232	2.290	4.900	K0	0.000500	-0.006000	
518	146107	0000000000	22	28	48.040	-	0	1	17.271	2.630	4.600	F2	0.011900	0.014000	
519	127600	0000000000	22	33	39.497	+	1	11	30.406	2.670	8.600	MA	0.000300	0.005000	
520	127611	0000000000	22	34	34.319	+	0	35	38.503	2.840	7.000	K5	-0.001600	-0.069000	
521	146210	0000000000	22	37	43.724	-	4	13	46.782	2.630	5.300	K2	-0.004700	-0.114000	
522	127654	0000000000	22	38	30.529	+	3	27	45.688	2.680	8.600	M2	0.000200	-0.002000	
523	127705	0000000000	22	42	51.457	+	4	58	4.003	2.920	7.300	K2	0.001900	0.010000	
524	127826	22513+0134	22	53	50.581	+	1	50	31.521	2.830	7.000	K5	0.000400	-0.005000	
525	0	22576-0039	23	0	9.136	-	0	22	59.776	2.470	0.000		0.000001	0.000001	
526	127894	22581+0244	23	0	41.467	+	3	0	37.915	2.770	6.000	K4	0.000600	-0.081000	
527	128019	23086+0443	23	11	12.730	+	5	0	10.863	-0.190	6.900	M3	0.000700	-0.002000	
528	128085	23146+0300	23	17	8.572	+	3	16	51.600	1.440	3.900	G7	0.050700	0.023000	
529	128156	23209+0000	23	23	30.579	+	0	17	22.709	2.480	6.500	K2	0.004400	0.015000	
530	128163	23220+0326	23	24	53.400	+	3	42	46.052	2.050	8.800	MA	-0.000400	-0.014000	
531	0	23415+0006	23	44	3.410	+	0	22	47.808	2.470	0.000		0.000001	0.000001	
532	128374	23438+0312	23	46	22.291	+	3	29	7.531	-0.760	5.300	G6	-0.002400	-0.015000	
533	128427	23493+0239	23	51	56.640	+	2	55	43.577	1.920	5.900	K4	0.000800	-0.010000	
534	128449	23513+0019	23	53	51.000	+	0	35	38.734	2.690	8.000	MA	0.000500	-0.022000	
535	146973	23522-0010	23	54	45.408	+	0	6	27.079	0.200	6.000	M5	-0.003100	-0.007000	
536	147008	23561-0350	23	58	39.240	-	3	33	29.832	2.750	5.100	G9	-0.003300	-0.068000	
537	147018	23572-0033	23	59	45.299	-	0	16	55.541	2.390	7.000	M0	-0.000700	-0.022000	
10001	109102	00141+0957	0	16	44.730	+	10	14	38.470	1.420	6.800	M0	0.000500	0.020000	
10002	91838	00161+1225	0	18	40.036	+	12	41	38.700	2.570	8.700		-0.000400	-0.012000	
10003	109152	00180+0754	0	20	34.894	+	8	11	20.449	2.300	5.600	K3	-0.000200	0.014000	
10004	109210	00243+0952	0	26	52.327	+	10	8	53.473	2.700	8.500	K5	-0.001800	0.010000	
10005	0	00294+1419	0	32	0.197	+	14	36	1.552	2.150	0.000		0.000001	0.000001	
10006	92012	00371+1355	0	37	45.208	+	14	11	58.474	2.310	9.200		-0.000100	-0.006000	
10007	109474	00460+0718	0	48	40.136	+	7	35	0.990	0.860	4.500	K5	0.005600	-0.046000	
10008	109581	00572+0612	0	59	48.938	+	6	28	53.454	1.580	6.300	M2	0.001400	-0.002000	
10009	109627	01003+0737	1	2	55.881	+	7	53	18.933	1.990	4.500	K0	-0.005400	0.029000	
10010	109656	01022+0523	1	4	51.878	+	5	39	16.542	2.440	6.200	K5	0.001700	-0.007000	
10011	0	01037+1219	1	6	25.217	+	12	35	49.959	1.630	0.000		0.000001	0.000001	
10012	109696	01057+0938	1	8	21.140	+	9	54	25.232	2.580	6.900	M0	-0.000300	0.008000	
10013	92348	01147+1339	1	17	21.637	+	13	54	50.878	1.940	8.700	MB	0.001100	-0.014000	
10014	109789	01149+0840	1	17	33.794	+	8	55	46.035	2.870	8.200	M7E	-0.001400	0.010000	
10015	109810	01171+0553	1	19	44.017	+	6	9	36.854	2.470	8.900	M0	0.000600	-0.010000	
10016	0	01223+1435	1	24	58.356	+	14	50	51.548	1.930	0.000		0.000001	0.000001	
10017	109926	01275+0553	1	30	10.547	+	6	8	31.139	1.520	5.100	K4	0.019700	-0.042000	
10018	92471	01281+1445	1	30	46.514	+	15	1	13.093	2.740	7.500	MB	-0.000300	-0.045000	
10019	110011	01341+0734	1	36	42.985	+	7	49	47.228	1.530	6.700	M0	0.000400	0.010000	
10020	110065	01388+0514	1	41	25.370	+	5	29	8.350	1.260	4.700	K3	-0.001600	0.006000	
10021	110110	01427+0854	1	48	23.41	+	9	9	21.922	2.190	4.500	G8	0.004800	0.052000	
10022	0	01437+1008	1	46	20.735	+	10	23	2.251	2.900	0.000		0.000001	0.000001	
10023	110214	01517+0832	1	54	21.734	+	8	46	45.481	2.010	7.000	M0	0.000800	0.005000	

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
10024	92763	01598+1314	2	2	34.821	+ 13	28	31.036	1.230	6.300	M2	0.001000	-0.006000
10025	110296	02000+0726	2	2	38.268	+ 7	40	28.576	0.230	9.100	M	0.003600	-0.040000
10026	110328	02027+0950	2	5	22.895	+ 10	4	30.629	2.420	7.200	K5	-0.000300	0.004000
10027	110337	02035+0800	2	6	11.934	+ 8	14	44.648	1.600	6.700	M4	-0.000500	-0.031000
10028	110408	02103+0836	2	12	59.655	+ 8	50	42.063	2.340	4.500	G8	-0.001700	-0.003000
10029	110532	02236+0605	2	26	16.010	+ 6	17	25.527	2.810	6.700	F2	0.006100	-0.049000
10030	110635	02332+0522	2	35	52.218	+ 5	35	28.018	2.740	5.000	G8	-0.002100	-0.021000
10031	110683	02384+0551	2	41	7.513	+ 6	4	12.384	2.910	7.300	K2	-0.000600	0.007000
10032	93166	02508+1427	2	53	38.292	+ 14	40	7.444	2.710	8.400	MA	-0.001400	-0.009000
10033	110817	02510+0907	2	53	46.099	+ 9	20	1.876	0.310	6.800	M3	0.003800	-0.023000
10034	93196	02541+1424	2	56	51.963	+ 14	36	29.572	1.300	8.800	MB	0.001500	-0.005000
10035	93232	02580+1040	3	0	44.043	+ 10	52	7.329	1.560	6.200	K6	0.005300	-0.028000
10036	110944	03020+0853	3	4	42.801	+ 9	5	17.921	2.570	8.400	K5	0.001400	-0.010000
10037	93275	03035+1128	3	6	17.068	+ 11	39	49.587	2.250	7.900	K5	0.001200	0.003000
10038	0	03073+1315	3	10	7.742	+ 13	27	6.363	2.140	0.000		0.000001	0.000001
10039	111028	03081+0949	3	10	49.231	+ 10	0	16.006	2.500	7.200	K2	0.003600	0.027000
10040	0	03082+1436	3	11	2.822	+ 14	47	52.908	1.590	0.000		0.000001	0.000001
10041	111044	03097+0628	3	12	26.319	+ 6	39	31.590	2.580	5.800	G2	-0.000700	0.000001
10042	93380	03164+1216	3	19	13.868	+ 12	27	1.966	2.950	8.300		0.003000	0.001000
10043	93417	03215+1141	3	24	15.332	+ 11	51	32.697	2.550	8.700		-0.001600	-0.035000
10044	111172	03221+0851	3	24	49.798	+ 9	1	36.970	1.580	3.800	G8	-0.004600	-0.075000
10045	93469	03281+1245	3	30	52.425	+ 12	56	6.184	1.660	4.300	K0	0.001300	0.002000
10046	93489	03307+1430	3	33	35.940	+ 14	40	36.166	2.050	8.100	MA	-0.000400	-0.011000
10047	93566	03405+1238	3	43	18.199	+ 12	47	31.396	1.000	9.000		0.000100	-0.023000
10048	0	03422+0947	3	44	59.355	+ 9	56	26.848	2.590	0.000		0.000001	0.000001
10049	93582	03426+1211	3	45	22.885	+ 12	21	3.987	2.200	8.700		-0.000300	-0.026000
10050	0	03507+1115	3	53	28.724	+ 11	24	13.090	-1.240	0.000		0.000001	0.000001
10051	93699	03558+1053	3	58	37.487	+ 11	1	32.005	1.670	8.300	MA	0.000200	-0.026000
10052	111578	04004+0844	4	3	10.609	+ 8	52	49.678	2.330	7.000	K0	-0.000700	-0.001000
10053	93747	04015+1222	4	4	18.991	+ 12	30	21.061	2.020	7.500	MA	0.004500	-0.003000
10054	111624	04059+0958	4	8	42.286	+ 10	5	50.769	2.150	7.100	M0	-0.001200	-0.036000
10055	111647	04086+0809	4	11	18.835	+ 8	17	8.039	2.860	8.800	M0	-0.001300	-0.036000
10056	111674	04112+0908	4	13	56.581	+ 9	15	42.327	2.770	5.000	G5	-0.000800	-0.036000
10057	93828	04115+1425	4	14	19.868	+ 14	32	47.969	2.810	8.500	K0	0.001400	-0.027000
10058	93866	04168+1000	4	19	37.747	+ 10	7	10.042	2.940	6.600	K0	0.000001	-0.038000
10059	93935	04237+1436	4	26	36.644	+ 14	42	43.432	2.440	4.900	G8	-0.000200	-0.032000
10060	93949	04255+1003	4	28	18.437	+ 10	9	37.739	1.150	7.400	M6E	0.001100	-0.001000
10061	0	04264+0950	4	29	12.298	+ 9	56	36.249	3.040	0.000		0.000001	0.000001
10062	111851	04269+0503	4	29	39.164	+ 5	9	42.971	1.550	8.300	MB	0.001100	-0.028000
10063	93983	04282+1459	4	31	7.455	+ 15	6	12.551	1.520	6.600	M0	0.003100	-0.045000
10064	0	04303+1244	4	33	11.658	+ 12	50	56.788	2.670	0.000		0.000001	0.000001
10065	0	04328+1235	4	35	37.248	+ 12	41	38.894	2.610	0.000		0.000001	0.000001
10066	0	04355+0814	4	38	14.901	+ 8	20	1.229	1.450	0.000		0.000001	0.000001
10067	111950	04360+0643	4	38	46.447	+ 6	49	6.567	2.500	8.400	MA	0.000200	0.022000
10068	0	04396+0647	4	42	21.748	+ 6	52	31.062	1.990	0.000		0.000001	0.000301
10069	0	04415+1135	4	44	21.904	+ 11	40	41.821	2.730	0.000		0.000001	0.000001
10070	94153	04470+1336	4	49	55.191	+ 13	41	14.191	2.510	7.700		-0.001200	-0.024000
10071	112106	04471+0652	4	49	50.699	+ 6	57	33.265	2.050	3.300	K2	0.031100	0.517000
10072	94176	04497+1410	4	52	32.252	+ 14	14	55.857	-0.550	5.200	M3	-0.000100	-0.057000
10073	0	04516+0851	4	54	25.857	+ 8	56	0.432	2.580	0.000		0.000001	0.000001
10074	112203	04520+0741	4	54	48.080	+ 7	46	37.074	2.530	5.500	K1	-0.001500	-0.031000
10075	94218	04535+1326	4	56	22.589	+ 13	30	45.505	1.410	4.300	K2	-0.005100	-0.046000
10076	0	04590+0635	5	1	45.367	+ 6	39	45.217	2.510	0.000		0.000001	0.000001
10077	94356	05065+1225	5	9	19.859	+ 12	28	40.486	2.670	3.800	MD	-0.000200	-0.007000
10078	94357	05066+1417	5	9	30.096	+ 14	21	14.596	2.540	8.700	MA	-0.000300	-0.014000
10079	112556	05120+0505	5	14	44.381	+ 5	9	14.857	2.370	5.800	K4	-0.000600	0.010000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
10080	0	05127+0921	5 15	32.504	+ 9 24	29.134	2.720	0.000	0.000001	0.000001
10081	0	05131+1155	5 15	57.847	+ 11 58	34.756	1.840	0.000	0.000001	0.000001
10082	0	05152+1321	5 18	3.408	+ 13 24	58.021	1.230	0.000	0.000001	0.000001
10083	0	05185+0718	5 21	13.964	+ 7 21	13.395	2.260	0.000	0.000001	0.000001
10084	112740	05224+0618	5 25	8.218	+ 6 20	51.452	2.270	1.700 B2	-0.000800	-0.014000
10085	94572	05251+1134	5 27	54.199	+ 11 36	54.364	2.400	8.600 MA	0.000200	-0.009000
10086	0	05256+0839	5 28	23.491	+ 8 41	21.761	1.620	0.000	0.000001	0.000001
10087	0	05292+0734	5 31	56.252	+ 7 36	44.274	2.050	0.000	0.000001	0.000001
10088	94641	05300+1301	5 32	54.785	+ 13 2	59.556	1.420	8.800 MD	-0.001700	-0.033000
10089	0	05305+0707	5 33	14.020	+ 7 9	6.599	1.820	0.000	0.000001	0.000001
10090	112927	05325+0840	5 35	16.998	+ 8 41	55.662	0.800	8.200 MB	-0.000700	-0.006000
10091	112958	05341+0915	5 36	54.686	+ 9 17	19.562	1.690	4.400 G8	0.006100	-0.030400
10092	0	05342+1025	5 37	0.062	+ 10 27	27.731	1.950	0.000	0.000001	0.000001
10093	94702	05342+1100	5 37	4.708	+ 11 1	59.672	2.240	6.100 K5	0.003000	-0.012000
10094	0	05383+1216	5 41	12.112	+ 12 17	50.721	2.110	0.000	0.000001	0.000001
10095	94778	05390+1448	5 41	55.458	+ 14 49	56.239	1.690	8.700 MD	-0.000600	-0.009000
10096	0	05465+1311	5 49	22.066	+ 13 12	1.252	1.900	0.000	0.000001	0.000001
10097	0	05496+0924	5 52	26.203	+ 9 25	4.421	2.560	0.000	0.000001	0.000001
10098	0	05511+0826	5 53	55.749	+ 8 26	42.804	2.470	0.000	0.000001	0.000001
10099	94977	05514+1034	5 54	13.771	+ 10 35	5.946	2.810	6.500 G9	0.000300	0.008000
10100	113271	05524+0723	5 55	10.718	+ 7 24	18.658	-2.000	0.600 M2	0.001700	0.010000
10101	95045	05546+1403	5 57	30.183	+ 14 3	30.076	2.830	7.000 K2	-0.001700	-0.008000
10102	0	05587+1040	6 1	31.931	+ 10 40	21.878	1.820	0.000	0.000001	0.000001
10103	0	05588+1054	6 1	40.216	+ 10 54	33.299	1.050	0.000	0.000001	0.000001
10104	0	05594+0827	6 2	11.171	+ 8 26	56.801	2.590	0.000	0.000001	0.000001
10105	95153	05597+1301	6 2	33.573	+ 13 1	24.926	2.920	7.300 K5	-0.001600	-0.030000
10106	0	06005+1344	6 3	26.461	+ 13 43	51.853	2.620	0.000	0.000001	0.000001
10107	0	06037+1009	6 6	28.309	+ 10 9	10.274	2.570	0.000	0.000001	0.000001
10108	0	06066+0517	6 9	18.542	+ 5 16	57.471	2.990	0.000	0.000001	0.000001
10109	0	06086+1113	6 11	27.882	+ 11 12	46.596	2.090	0.000	0.000001	0.000001
10110	113592	06103+0601	6 12	59.943	+ 6 0	51.849	2.050	6.800 M0	0.000100	-0.013000
10111	0	06123+0630	6 15	0.359	+ 6 29	31.785	2.920	0.000	0.000001	0.000001
10112	95474	06135+1128	6 16	22.237	+ 11 27	36.651	2.820	8.700 MA	0.000200	-0.010000
10113	0	06149+0832	6 17	42.146	+ 8 31	4.216	2.170	0.000	0.000001	0.000001
10114	95543	06172+1440	6 20	4.636	+ 14 38	57.945	1.760	6.000 K5	-0.000200	-0.015000
10115	0	06175+1122	6 20	19.424	+ 11 21	1.028	2.870	0.000	0.000001	0.000001
10116	113741	06181+0545	6 20	48.773	+ 5 44	16.762	2.290	8.100 M0	0.000300	-0.033000
10117	0	06189+1315	6 21	44.103	+ 13 13	53.027	2.410	0.000	0.000001	0.000001
10118	0	06192+0722	6 21	58.454	+ 7 20	53.574	2.400	0.000	0.000001	0.000001
10119	0	06210+0831	6 23	48.201	+ 8 29	41.715	2.960	0.000	0.000001	0.000001
10120	0	06214+1414	6 24	15.001	+ 14 13	8.163	2.690	0.000	0.000001	0.000001
10121	95659	06225+1445	6 25	28.485	+ 14 43	12.827	0.750	4.700 NB	-0.001000	-0.004000
10122	95678	06232+1339	6 26	6.134	+ 13 37	16.393	2.920	8.600 MA	-0.000100	0.004000
10123	0	06241+1025	6 26	53.047	+ 10 23	43.478	2.950	0.000	0.000001	0.000001
10124	0	06243+0524	6 27	1.536	+ 5 22	38.561	2.930	0.000	0.000001	0.000001
10125	0	06276+0805	6 30	25.061	+ 8 3	33.045	2.730	0.000	0.000001	0.000001
10126	114079	06319+0500	6 34	36.103	+ 4 57	58.032	1.450	7.200 MB	0.002300	-0.042000
10127	95870	06325+1001	6 35	17.925	+ 9 59	12.879	2.580	6.100 K5	-0.001000	0.002000
10128	0	06331+1415	6 35	58.590	+ 14 12	40.358	1.640	0.000	0.000001	0.000001
10129	95909	06346+1444	6 37	38.982	+ 14 41	0.468	3.030	8.600 K0	-0.000200	-0.004000
10130	114196	06361+0514	6 38	51.292	+ 5 11	20.976	1.860	8.300 MA	-0.001200	-0.013000
10131	0	06366+1127	6 39	28.065	+ 11 24	28.179	2.460	0.000	0.000001	0.000001
10132	95997	06385+1103	6 41	17.590	+ 11 0	5.448	1.790	6.400 M0	-0.000200	0.008000
10133	114299	06395+0726	6 42	17.608	+ 7 23	44.785	2.770	7.100 K5	0.000400	-0.022000
10134	96051	06411+1316	6 43	59.692	+ 13 13	34.178	1.870	4.600 K0	-0.000200	-0.060000
10135	0	06423+0905	6 45	6.112	+ 9 2	10.916	2.720	0.000	0.000001	0.000001

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
10136	96074	06424+1257	6	45	17.758	+ 12	53	37.823	2.130	3.400	F5	-0.007900	-0.194000
10137	0	06428+0805	6	45	33.343	+ 8	2	14.944	2.200	0.000		0.000001	0.000001
10138	114410	06446+0805	6	47	20.216	+ 8	2	7.870	1.810	5.000	K0	-0.001900	-0.014000
10139	114437	06457+0535	6	48	22.678	+ 5	32	24.062	2.710	8.300	MA	-0.000800	-0.003000
10140	0	06465+1214	6	49	20.569	+ 12	10	27.890	1.940	0.000		0.000001	0.000001
10141	96170	06472+1207	6	50	2.510	+ 12	3	23.581	1.850	8.000	MA	-0.000900	-0.002000
10142	96179	06476+1328	6	50	25.862	+ 13	24	41.652	2.870	5.900	K0	-0.000200	-0.004000
10143	0	06500+0829	6	52	47.325	+ 8	25	14.130	0.850	0.000		0.000001	0.000001
10144	0	06529+0626	6	55	37.351	+ 6	22	36.085	1.800	0.000		0.000001	0.000001
10145	0	06545+0838	6	57	19.059	+ 8	34	34.945	2.510	0.000		0.000001	0.000001
10146	114704	06556+0614	6	58	21.825	+ 6	9	57.051	1.530	7.600	NB	-0.001800	0.026000
10147	96381	06582+1041	7	0	59.037	+ 10	37	26.263	2.640	7.000	K5	0.000200	-0.004000
10148	96429	07008+1101	7	0	38.408	+ 10	56	59.936	1.930	5.300	K2	-0.000600	-0.021000
10149	96432	07010+1240	7	0	52.032	+ 12	35	34.144	2.250	6.200	K5	0.000100	-0.001000
10150	96471	07026+1037	7	0	23.048	+ 10	32	53.158	2.440	8.900	MA	-0.000900	0.004000
10151	114899	07029+0915	7	0	39.457	+ 9	11	2.764	2.180	6.000	M0	0.003100	-0.021000
10152	0	07042+0839	7	0	59.948	+ 8	34	43.257	2.870	0.000		0.000001	0.000001
10153	0	07042+0857	7	0	59.187	+ 8	52	32.309	1.950	0.000		0.000001	0.000001
10154	96548	07059+1006	7	0	43.001	+ 10	1	19.732	2.920	7.200	S4	-0.000800	-0.009000
10155	115012	07072+0748	7	0	58.388	+ 7	43	23.301	2.970	6.800	K2	0.000100	-0.010000
10156	0	07099+1441	7	12	49.521	+ 14	35	57.952	2.940	0.000		0.000001	0.000001
10157	115143	07125+0828	7	15	15.160	+ 8	22	57.003	2.500	8.400	K2	-0.000200	-0.009000
10158	115161	07129+0509	7	15	38.465	+ 5	2	35.705	2.820	9.000	F8	-0.000700	0.010000
10159	115160	07129+0600	7	15	39.024	+ 5	55	13.148	2.210	8.400	MA	-0.000700	-0.028000
10160	115159	07129+0803	7	15	39.831	+ 7	58	34.720	0.790	6.000	M4	0.001800	0.006000
10161	0	07210+0652	7	23	41.816	+ 6	46	51.382	2.930	0.000		0.000001	0.000001
10162	0	07214+0859	7	24	13.951	+ 8	53	50.134	2.840	0.000		0.000001	0.000001
10163	115425	07229+0922	7	25	39.229	+ 9	16	28.366	2.740	5.100	G8	-0.000500	-0.013000
10164	115478	07254+0901	7	28	10.137	+ 8	55	27.097	0.860	4.600	K3	-0.004300	0.015000
10165	96952	07270+1206	7	29	48.135	+ 12	0	18.048	1.740	4.900	K2	0.000001	-0.021000
10166	96958	07273+1009	7	30	6.504	+ 10	2	45.024	2.750	7.700	MA	-0.000200	-0.041000
10167	115591	07299+0825	7	32	43.381	+ 8	19	0.937	0.480	7.000	M7E	-0.001400	-0.008000
10168	97014	07306+1107	7	33	27.697	+ 11	0	36.659	1.810	7.500	MA	-0.003100	-0.016000
10169	115661	07323+0618	7	35	3.247	+ 6	11	35.809	2.530	8.100	MA	-0.001700	0.003000
10170	115736	07366+0520	7	39	18.480	+ 5	13	25.133	-0.650	0.500	F5	-0.047300	-1.029000
10171	115808	07386+0829	7	41	24.746	+ 8	25	40.655	2.920	8.400	A2	-0.001200	0.001000
10172	97154	07390+1335	7	41	52.133	+ 13	28	44.221	1.390	6.100	M1	-0.002700	-0.023000
10173	97157	07392+1419	7	42	3.524	+ 14	12	25.161	0.680	5.800	M3	-0.000300	-0.010000
10174	97196	07413+1417	7	44	9.982	+ 14	10	18.023	2.320	8.100	M8	-0.001500	-0.013000
10175	0	07429+0519	7	45	34.235	+ 5	12	26.169	2.510	0.000		0.000001	0.000001
10176	115947	07453+0532	7	48	3.702	+ 5	24	29.907	2.620	7.000	K0	-0.000800	-0.035000
10177	97273	07462+1329	7	49	2.268	+ 13	22	9.336	2.800	6.300	K0	0.003500	-0.046000
10178	97293	07474+1451	7	50	13.550	+ 14	43	44.704	2.660	8.900		-0.001100	-0.017000
10179	97390	07538+1110	7	56	33.513	+ 11	2	38.494	2.800	8.300	MA	-0.002000	-0.026000
10180	116148	07538+0632	7	56	31.963	+ 6	24	19.695	2.970	7.800	K5	-0.001700	0.011000
10181	97445	07567+1322	7	59	35.338	+ 13	14	26.763	2.960	6.200	K2	-0.001300	-0.014000
10182	116342	08034+0543	8	6	7.554	+ 5	33	30.433	2.550	7.900	K0	0.001100	0.007000
10183	116475	08098+0707	8	12	34.488	+ 6	58	30.635	2.990	8.700	M2	-0.001700	-0.029000
10184	0	08135+1048	8	16	16.419	+ 10	38	40.030	2.810	0.000		0.000001	0.000001
10185	97694	08138+1152	8	16	34.167	+ 11	43	29.773	-0.740	6.000	M7	0.000900	-0.013000
10186	116569	08138+0920	8	16	31.197	+ 9	11	3.432	-0.180	3.500	K4	-0.003000	-0.052000
10187	116668	08189+0507	8	21	33.374	+ 4	57	25.978	0.430	8.700	M	-0.004000	-0.019000
10188	97788	08211+1047	8	23	55.469	+ 10	37	50.686	2.130	6.300	M2	0.000200	-0.026000
10189	97819	08239+1249	8	26	44.106	+ 12	39	12.072	0.660	5.800	M3	-0.001800	-0.010000
10190	116873	08298+0839	8	32	35.229	+ 8	29	15.828	2.270	8.600	MA	0.000100	-0.001000
10191	116903	08319+0540	8	34	33.564	+ 5	30	8.003	2.710	6.900	K5	0.001200	-0.024000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S				
10192	0	08333+1322	8	36	6.752	+ 13	12	28.067	2.990	C.000	0.000001	0.000001
10193	117112	08441+0636	8	46	46.774	+ 6	25	4.270	1.510	3.500 G0	-0.012800	-0.055000
10194	98143	09458+1243	8	48	39.649	+ 12	32	44.958	1.810	6.800 M0	-0.001600	-0.001000
10195	98142	08458+1037	8	48	37.197	+ 10	25	55.544	2.340	7.100 M0	0.000500	0.029000
10196	117264	08527+0608	8	55	23.785	+ 5	56	40.862	0.890	3.300 K0	-0.006800	0.010000
10197	98235	08531+1149	8	55	55.708	+ 11	37	29.750	2.240	5.700 K5	-0.000700	-0.014000
10198	0	08942+1102	8	56	58.983	+ 10	51	6.271	2.640	0.000	0.000001	0.000001
10199	98266	08555+1102	8	58	16.169	+ 10	50	38.984	0.180	8.200 MA	-0.000400	-0.030000
10200	0	09005+0824	9	3	15.509	+ 8	12	44.379	2.800	0.000	0.000001	0.000001
10201	117420	09033+0517	9	5	58.510	+ 5	5	29.988	2.250	5.400 K2	-0.001200	-0.010000
10202	117437	09048+0631	9	7	29.445	+ 6	19	18.601	2.970	8.600 MB	-0.002100	-0.001000
10203	98383	09057+1325	9	8	26.633	+ 13	13	8.632	0.180	8.800 MC	-0.001900	-0.073000
10204	98519	09185+1227	9	21	17.556	+ 12	14	28.536	2.690	8.300 MB	-0.000100	-0.033000
10205	117646	09208+0755	9	23	29.559	+ 7	42	47.744	1.650	7.300 M0	-0.000500	-0.035000
10206	98627	09272+1131	9	31	56.735	+ 11	17	56.006	2.460	5.100 K0	-0.006300	-0.086000
10207	117751	09292+0956	9	31	57.600	+ 9	42	53.831	1.840	5.300 K3	-0.000300	-0.016000
10208	117777	09320+0824	9	34	41.303	+ 8	11	12.735	2.770	8.100 M0	-0.001200	-0.001000
10209	117807	09345+0703	9	37	12.679	+ 6	50	6.718	2.560	5.100 K1	-0.004100	-0.002000
10210	98709	09384+1007	9	41	8.991	+ 9	33	29.599	2.400	3.800 A2	-0.009700	-0.041000
10211	98733	09409+1415	9	43	43.825	+ 14	1	14.380	1.100	5.600 M2	0.000200	-0.007000
10212	98747	09427+1027	9	45	28.557	+ 10	13	15.553	2.920	7.300 K5	0.000500	-0.017000
10213	117898	09435+0656	9	46	10.003	+ 6	42	28.449	1.650	6.000 M1	0.000200	-0.033000
10214	98755	09436+1202	9	46	23.242	+ 11	48	32.815	2.220	5.900 K4	-0.001200	0.011000
10215	98769	09448+1139	9	47	33.424	+ 11	25	40.590	-2.000	5.000 MB	0.000100	-0.046000
10216	0	09452+1330	9	47	56.601	+ 13	16	39.658	1.310	0.000	0.000001	0.000001
10217	98809	09482+1318	9	51	1.936	+ 13	3	54.931	2.420	6.700 M0	0.001900	-0.012000
10218	117975	09510+0611	9	53	42.817	+ 5	57	28.596	1.340	6.300 M2	-0.000700	-0.010000
10219	98835	09513+1029	9	53	58.175	+ 10	15	29.561	1.540	8.200 MB	-0.002800	0.011000
10220	117980	09514+0510	9	54	6.610	+ 4	56	42.611	2.840	7.000 K5	-0.002100	0.012000
10221	117987	09522+0526	9	54	53.605	+ 5	11	49.551	2.840	9.000 M2	0.000900	-0.038000
10222	118023	09554+0833	9	58	7.472	+ 8	18	48.752	2.950	6.300 K3	0.000600	-0.028000
10223	118029	09561+0502	9	58	48.675	+ 4	48	30.052	2.520	7.300 M0	0.000600	-0.036000
10224	118044	09575+0817	10	0	12.690	+ 8	2	37.425	0.520	4.900 M2	-0.002200	-0.026000
10225	98964	10052+1014	10	7	54.108	+ 9	59	49.266	1.030	4.600 K4	-0.005500	-0.065000
10226	98967	10056+1212	10	8	22.136	+ 11	57	59.380	1.620	1.300 B7	-0.017000	0.003000
10227	118138	10068+0950	10	9	31.218	+ 9	35	32.713	2.580	7.500 M0	-0.002700	-0.001000
10228	99034	10140+1358	10	16	40.520	+ 13	43	38.952	1.290	5.700 M1	-0.001500	-0.020000
10229	118260	10196+0913	10	22	14.051	+ 8	57	50.233	2.760	7.000 K5	-0.000600	-0.013000
10230	118286	10226+0902	10	25	14.952	+ 8	47	4.206	1.350	5.900 M3	0.000700	-0.041000
10231	99172	10295+1423	10	32	11.468	+ 14	8	11.133	1.040	5.700 M2	-0.002800	0.018000
10232	118376	10321+0712	10	34	47.707	+ 6	57	13.309	2.900	5.200 G8	-0.007200	0.057000
10233	0	0000000000	10	48	44.609	+ 8	39	49.144	1.650	0.000	0.000001	0.000001
10234	0	0000000000	10	53	36.128	+ 13	43	5.314	2.590	0.000	0.000001	0.000001
10235	118576	0000000000	10	56	1.082	+ 6	11	7.389	-0.800	6.000 M5	-0.001600	-0.012000
10236	99480	0000000000	11	10	36.207	+ 11	18	4.523	1.510	7.500 M3	-0.001800	-0.016000
10237	99525	11132+1334	11	15	51.341	+ 13	18	25.774	2.470	5.500 K3	-0.000500	-0.013000
10238	99587	11213-1048	11	23	54.932	+ 10	31	44.502	2.810	4.000 F2	0.011300	-0.079000
10239	99598	11223+1142	11	24	58.328	+ 11	25	48.075	2.500	6.000 K4	-0.007200	-0.013000
10240	99616	11254+1214	11	28	1.529	+ 11	58	22.154	2.720	6.700 K2	-0.000700	-0.019000
10241	118903	11288+0901	11	31	27.135	+ 8	44	59.774	2.670	8.700 M5	0.000900	-0.021000
10242	0	11343+0948	11	36	54.232	+ 9	31	44.901	2.270	0.000	0.000001	0.000001
10243	118965	11358+0824	11	38	26.946	+ 8	8	4.173	-0.270	5.500 M4	-0.000700	0.002000
10244	99730	11382+1321	11	40	47.697	+ 13	4	39.980	2.780	8.700 MB	-0.000900	0.001000
10245	119035	11432+0548	11	45	50.884	+ 6	31	47.107	0.000	4.200 M1	-0.001400	-0.187000
10246	119038	11435+0727	11	46	5.708	+ 7	10	27.267	2.600	7.100 M0	0.000800	-0.054000
10247	99809	11464-1451	11	49	2.854	+ 14	34	18.102	1.900	2.200 A3	-0.034300	-0.119000

IRCN0	SAD NO	IRAS NO	RA			(2000) DEC			K mag	V mag	SpType	PMRA	PMDC	
			H	M	S	D	M	S						
10248	119100	12000+0820	12	2	34.263	+	8	4	11.555	2.810	8.400	MA	-0.000800	-0.041000
10249	119200	12017+0512	12	4	17.997	+	4	55	56.248	2.930	7.500	MA	-0.000200	-0.028000
10250	119213	12026+0900	12	5	11.752	+	8	43	59.797	1.840	4.200	GB	-0.014900	0.043000
10251	100045	12173+1152	12	19	50.884	+	11	35	55.850	2.580	8.600	MB	-0.001600	-0.005000
10252	119357	12196+0507	12	22	14.230	+	4	51	19.798	1.730	8.300	MB	0.000700	-0.021000
10253	119372	12216+0614	12	24	10.660	+	5	58	19.989	2.310	8.000	M3	0.000800	-0.023000
10254	119453	12286+0752	12	31	20.416	+	7	36	17.458	2.540	6.200	K5	-0.002100	0.005000
10255	119463	12305+0731	12	33	7.397	+	7	13	2.237	2.610	9.200	MC	0.000600	-0.023000
10256	119509	12359+0715	12	38	29.012	+	6	59	20.304	2.240	6.200	M4	-0.001900	-0.008000
10257	100189	12363+1404	12	38	50.479	+	13	48	14.392	2.620	8.600	K0	-0.001000	0.014000
10258	100222	12407+1022	12	43	14.841	+	10	6	3.539	2.900	8.000	M0	-0.001700	-0.056000
10259	100337	12529+1146	12	55	29.250	+	11	29	48.621	1.840	7.000	M3	-0.001400	-0.003000
10260	119690	12562+0828	12	58	47.324	+	8	12	37.873	2.730	8.400	MA	0.000400	-0.016000
10261	100384	12596+1113	13	2	9.462	+	10	57	34.537	0.750	3.000	G9	-0.018700	0.017000
10262	119734	13001+0627	13	2	36.784	+	5	11	11.342	-0.970	8.200	G5	0.001400	-0.024000
10263	119743	13009+0510	13	3	26.473	+	4	54	31.178	2.510	8.800	MA	0.002700	-0.042000
10264	119746	13014+0720	13	3	54.687	+	7	4	5.842	1.750	8.900	MB	-0.002500	-0.021000
10265	100398	13014+1129	13	3	58.648	+	11	13	52.995	1.710	7.900	MB	0.002300	-0.011000
10266	100460	13100+1149	13	12	31.723	+	11	33	24.214	1.920	5.800	K5	-0.003600	-0.028000
10267	100473	13120+1135	13	14	30.101	+	11	19	55.804	1.960	5.800	K5	0.004900	-0.056000
10268	119843	13138+0646	13	16	22.750	+	6	30	20.588	1.450	7.200	MB	-0.001400	-0.050000
10269	100497	13147+1356	13	17	14.384	+	13	40	33.229	2.360	5.500	K2	0.000400	0.034000
10270	119855	13150+0543	13	17	35.089	+	5	28	15.394	0.540	5.000	M0	-0.000500	0.011000
10271	100506	13161+1310	13	18	35.488	+	12	54	42.910	2.630	8.400	MA	-0.000900	-0.025000
10272	119962	13274+0726	13	29	58.834	+	7	10	46.998	2.830	6.300	K5	0.000500	-0.002000
10273	120026	13333+0832	13	35	50.682	+	8	17	37.802	1.150	7.100	MB	-0.003400	0.011000
10274	100641	13354+1342	13	37	51.595	+	13	26	49.478	1.460	8.200	MB	-0.002700	-0.053000
10275	120191	13544+0649	13	56	58.112	+	6	34	32.683	2.260	8.800	MB	-0.001700	-0.012000
10276	120197	13555+0742	13	58	0.305	+	7	27	51.877	2.260	8.100	MA	-0.001900	-0.001000
10277	100801	13562+1453	13	58	38.440	+	14	38	58.840	2.790	6.000	K0	-0.004300	-0.061000
10278	100934	14123+1020	14	14	49.349	+	10	6	5.973	2.970	5.400	K0	-0.001800	-0.157000
10279	100966	14156+1323	14	18	3.405	+	13	10	5.874	2.530	9.000	M5	-0.001700	0.010000
10280	120480	14259+0554	14	28	26.966	+	5	40	55.730	2.770	7.500	M0	-0.002000	-0.011000
10281	120601	14391+0822	14	41	37.131	+	8	9	46.369	2.560	5.000	G8	-0.000300	0.000001
10282	120655	14443+0729	14	46	42.532	+	7	16	57.265	2.200	8.100	MB	-0.001500	-0.010000
10283	120658	14445+0505	14	47	1.989	+	4	53	12.789	2.220	9.000	MB	0.000200	0.002000
10284	101245	14486+1223	14	51	1.152	+	12	9	53.819	2.750	8.300	MA	-0.000500	-0.006000
10285	102739	14529+0659	14	55	21.119	+	6	47	8.700	2.750	6.900	K5	0.000300	-0.021000
10286	101412	15081+1151	15	10	29.744	+	11	40	29.420	2.400	7.100	M0	0.000200	0.027000
10287	101428	15097+1433	15	12	5.480	+	14	22	36.337	2.890	8.900	MB	-0.002200	-0.016000
10288	120916	15127+0507	15	15	9.563	+	4	56	26.762	2.660	5.400	K0	-0.001200	0.001000
10289	101491	15177+1444	15	20	4.348	+	14	33	40.776	2.840	8.100	MA	-0.001200	-0.010000
10290	101503	15193+1429	15	21	37.737	+	14	18	55.277	1.530	7.600	M5E	0.000200	-0.001000
10291	101556	15240+1012	15	26	28.400	+	10	2	13.110	2.810	7.100	M0	-0.001300	-0.022000
10292	0	15367+1044	15	39	7.826	+	10	34	48.867	2.830	0.000		0.000001	0.000001
10293	121156	15417+0817	15	44	9.357	+	8	8	31.993	2.900	8.900	M2	-0.001500	-0.044000
10294	121157	15418+0634	15	44	14.157	+	6	25	37.211	0.060	2.700	K0	0.009100	0.044000
10295	121186	15440+0730	15	46	24.663	+	7	21	16.080	2.960	4.400	G0	-0.015100	-0.068000
10296	101744	15458+1356	15	48	11.361	+	13	47	22.256	2.790	6.100	K0	-0.000500	-0.119000
10297	121200	15463+0533	15	48	45.618	+	5	24	17.850	1.990	8.800	MB	0.000700	0.002000
10298	121255	15523+0543	15	54	44.447	+	5	35	17.718	2.800	8.900	M5	0.001700	-0.015000
10299	101834	15549+1433	15	57	12.586	+	14	34	54.998	2.780	5.700	K0	-0.008400	0.085000
10300	101901	16016+1007	16	4	0.141	+	9	39	45.011	2.780	8.600	MA	-0.000400	0.000001
10301	0	16021+1045	16	4	31.365	+	10	37	1.778	2.840	0.000		0.000001	0.000001
10302	121383	16060+0839	16	8	26.025	+	8	32	7.562	0.510	5.900	M3	-0.001300	-0.012000
10303	121385	16061+0844	16	8	34.509	+	8	36	51.989	0.600	6.700	M3	-0.002100	-0.030000

IRCNO	SAG NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC				
			H	M	S	D		M	S					
10304	121431	16107+0508	16	13	13.435	+	5	1	20.781	2.030	5.600	K5	0.002800	-0.009000
10305	102172	16243+1106	16	26	41.244	+	10	59	30.730	1.920	7.000	M0	-0.001800	-0.032000
10306	0	16270+1037	16	29	20.815	+	10	31	6.339	2.800	0.000		0.000001	0.000001
10307	102234	16302+1135	16	32	34.206	+	11	29	20.701	1.170	4.900	K4	-0.012100	-0.080000
10308	121725	16342+0507	16	36	39.688	+	5	1	6.013	2.200	8.200	K0	-0.002100	-0.042000
10309	0	16365+1409	16	38	49.541	+	14	4	1.388	2.150	0.000		0.000001	0.000001
10310	0	16432+1213	16	45	32.010	+	12	8	16.254	1.780	0.000		0.000001	0.000001
10311	121843	16434+0840	16	45	47.764	+	8	35	1.799	1.400	5.400	K5	-0.000100	0.014000
10312	121903	16486+0957	16	51	0.916	+	9	52	47.690	2.190	7.900	MA	-0.001300	+0.002000
10313	0	16487+1025	16	51	3.161	+	10	20	55.387	2.810	0.000		0.000001	0.000001
10314	0	16503+0529	16	52	45.640	+	5	24	32.067	2.660	0.000		0.000001	0.000001
10315	121962	16552+0927	16	57	37.931	+	9	22	34.341	0.680	3.400	K2	-0.019900	-0.010000
10316	102506	16567+1135	16	59	3.487	+	11	30	49.773	2.940	8.500	MA	0.000500	-0.033000
10317	122019	16593+0640	17	1	44.538	+	6	36	41.060	2.960	8.700	MA	-0.002200	0.008000
10318	102553	17008+1409	17	3	5.680	+	14	5	34.168	0.520	5.100	M0	0.001500	-0.066000
10319	122075	17037+0947	17	6	7.561	+	9	44	4.292	2.930	6.600	K5	0.001400	-0.009000
10320	102646	17101+1038	17	12	25.667	+	10	35	10.830	1.090	5.600	K5	0.000600	-0.026000
10321	122196	17112+0551	17	13	41.116	+	5	48	35.766	2.880	8.500	K5	-0.001300	-0.005000
10322	0	17119+0859	17	14	16.876	+	8	56	3.681	1.220	0.000		0.000001	0.000001
10323	102678	17123+1107	17	14	37.515	+	11	4	14.428	0.650	9.100	MB	-0.000900	0.011000
10324	102680	17123+1426	17	14	36.694	+	14	23	28.725	-2.000	3.500	MB	-0.000500	0.034000
10325	102725	17162+1054	17	18	34.773	+	10	51	56.576	1.400	5.300	K5	0.000300	-0.092000
10326	122346	17215+0853	17	23	55.427	+	8	51	13.678	2.920	5.900	K2	0.000500	-0.003000
10327	122366	17229+0858	17	25	16.512	+	8	55	31.198	2.910	6.900	K5	-0.004100	-0.070000
10328	122405	17253+0828	17	27	41.789	+	8	26	34.615	1.180	6.600	M0	0.000100	-0.050000
10329	0	17256+0504	17	28	6.107	+	5	2	21.328	2.810	0.000		0.000001	0.000001
10330	102918	17314+1452	17	33	40.571	+	14	50	33.536	0.930	6.700	MB	0.001500	-0.071000
10331	102932	17326+1235	17	34	53.855	+	12	33	39.916	1.660	2.100	A5	0.008000	-0.227000
10332	122541	17330+0502	17	35	30.375	+	5	1	4.658	2.780	7.500	MA	0.000200	-0.018000
10333	102948	17335+1204	17	35	48.616	+	12	2	52.652	2.660	7.000	K5	0.000200	0.009000
10334	102961	17343+1152	17	36	41.751	+	11	50	45.126	2.840	9.000	M5	0.000100	-0.007000
10335	102983	17359+1420	17	38	13.617	+	14	19	10.266	2.820	8.900	00	0.001000	-0.027000
10336	122757	17454+0625	17	47	50.451	+	6	24	14.397	2.120	7.600	MA	-0.002400	-0.037000
10337	122856	17499+0646	17	52	18.813	+	6	46	7.252	1.990	8.400	MA	0.000600	-0.038000
10338	0	17508+1045	17	53	12.355	+	10	45	25.122	2.770	0.000		0.000001	0.000001
10339	103224	17539+1135	17	56	12.727	+	11	34	49.819	2.120	8.700	00	-0.001700	0.005000
10340	0	17539+1037	17	56	17.115	+	10	37	12.560	1.240	0.000		0.000001	0.000001
10341	0	17540+1122	17	56	18.617	+	11	21	49.660	2.830	0.000		0.000001	0.000001
10342	0	17541+1110	17	56	30.250	+	11	10	14.509	1.500	0.000		0.000001	0.000001
10343	103280	17575+1248	17	59	50.878	+	12	48	57.313	2.790	8.500	00	-0.000100	-0.019000
10344	0	17576+0607	18	0	1.259	+	6	7	20.905	3.120	0.000		0.000001	0.000001
10345	0	17580+0537	18	0	28.852	+	5	37	2.914	2.710	0.000		0.000001	0.000001
10346	0	17594+0826	18	1	47.307	+	8	27	4.589	2.110	0.000		0.000001	0.000001
10347	0	18008+1154	18	3	10.052	+	11	54	37.592	2.640	0.000		0.000001	0.000001
10348	0	18047+0822	18	7	5.595	+	8	22	49.718	2.480	0.000		0.000001	0.000001
10349	123141	19049+0632	18	7	20.242	+	6	32	38.399	1.310	8.400	MB	0.000800	-0.014000
10350	123140	19049+0843	18	7	16.095	+	8	44	5.866	2.430	4.700	G8	0.000600	0.032000
10351	123168	18061+0516	18	8	33.865	+	3	16	27.177	1.770	8.600	35	0.001900	-0.008000
10352	0	18112+1227	18	13	30.397	+	12	28	4.708	1.650	0.000		0.000001	0.000001
10353	0	18116+0520	18	14	5.161	+	5	21	48.145	2.010	0.000		0.000001	0.000001
10354	0	18156+0653	18	18	4.224	+	6	54	18.484	2.450	0.000		0.000001	0.000001
10355	123353	18167+0714	18	19	7.253	+	7	15	38.816	2.820	5.600	V2	-0.003300	0.003000
10356	123376	18183+0554	18	20	45.650	+	5	56	16.261	1.770	8.800	M5	0.001000	0.004000
10357	0	18247+0729	18	27	6.870	+	7	31	30.726	1.420	0.000		0.000001	0.000001
10358	0	18263+0615	18	28	45.814	+	6	17	53.821	2.810	0.000		0.000001	0.000001
10359	0	18268+1218	18	28	58.451	+	12	20	17.943	2.760	0.000		0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
10360	0	18277+0614	18	30	11.141	+	6	16	50.966	2.800	0.600	0.000001	0.000001
10361	123591	18285+0802	18	30	52.347	+	8	4	45.331	2.980	7.600	-0.000001	-0.017000
10362	0	18324+0701	18	34	49.447	+	7	4	7.006	2.610	0.000	0.000001	0.000001
10363	0	18329+0625	18	35	21.558	+	6	27	40.286	2.270	0.000	0.000001	0.000001
10364	0	18335+0738	18	35	58.233	+	7	41	11.971	2.010	0.000	0.000001	0.000001
10365	0	18349+1023	18	37	17.214	+	10	25	44.763	0.770	0.000	0.000001	0.000001
10366	123744	18359+0847	18	38	18.760	+	8	50	5.160	-0.900	6.400	-0.001100	0.007000
10367	103961	18372+1147	18	39	35.355	+	11	51	42.800	1.720	8.600	0.000100	-0.011000
10368	123785	18375+0955	18	39	54.829	+	9	58	25.582	0.770	8.400	0.001700	-0.043000
10369	0	18392+0623	18	41	39.526	+	6	26	10.347	2.060	0.000	0.000001	0.000001
10370	123817	18395+0646	18	41	54.943	+	6	49	11.834	2.820	9.100	0.001900	0.015000
10371	104005	18401+1358	18	42	21.597	+	14	3	18.968	2.440	8.600	-0.000300	-0.009000
10372	123838	18406+0643	18	43	2.773	+	6	46	28.273	2.720	8.600	-0.000500	0.007000
10373	0	18409+1220	18	43	11.731	+	12	23	54.263	2.510	0.000	0.000001	0.000001
10374	0	18413+1354	18	43	34.156	+	13	57	25.958	2.300	0.000	0.000001	0.000001
10375	104033	18415+1050	18	43	49.027	+	10	54	7.086	2.240	6.800	-0.001800	-0.003000
10376	0	18428+1253	18	45	7.704	+	12	56	33.580	2.980	0.000	0.000001	0.000001
10377	123894	18433+0841	18	45	41.526	+	8	44	40.551	1.640	9.000	0.000200	0.019000
10378	123914	18445+0921	18	46	53.368	+	9	25	11.959	2.110	8.500	0.000600	-0.009000
10379	0	18448+0523	18	47	18.694	+	5	27	19.456	1.990	0.000	0.000001	0.000001
10380	0	18470+0832	18	49	22.129	+	8	35	41.423	2.030	0.000	0.000001	0.000001
10381	104170	18484+1054	18	50	43.403	+	10	58	38.702	2.980	6.600	0.001400	0.010000
10382	0	18498+1403	18	52	7.702	+	14	6	53.546	2.610	0.000	0.000001	0.000001
10383	124013	18511+0935	18	53	27.654	+	9	39	33.585	1.850	8.300	-0.000001	-0.010000
10384	104242	18522+1034	18	54	26.751	+	10	38	1.133	0.810	8.200	0.000400	-0.007000
10385	0	18525+0811	18	54	55.634	+	8	15	44.007	2.560	0.000	0.000001	0.000001
10386	124050	18530+0633	18	55	25.179	+	6	36	58.113	3.120	5.700	0.001200	-0.087000
10387	124093	18548+0637	18	57	16.063	+	6	41	58.366	2.250	9.000	-0.002400	-0.025000
10388	0	18561+1255	18	58	23.460	+	12	59	25.023	2.780	0.000	0.000001	0.000001
10389	0	18562+1417	18	58	29.923	+	14	21	49.589	1.730	0.000	0.000001	0.000001
10390	0	18567+1019	18	59	6.720	+	10	23	38.859	3.270	0.000	0.000001	0.000001
10391	0	18569+0518	18	59	24.572	+	5	22	40.719	1.970	0.000	0.000001	0.000001
10392	104318	18573+1459	18	59	35.133	+	15	4	9.001	1.500	4.200	-0.003600	-0.073000
10393	0	18577+0945	19	0	8.090	+	9	49	46.126	2.380	0.000	0.000001	0.000001
10394	0	18585+1240	19	0	52.294	+	12	44	47.470	2.860	0.000	0.000001	0.000001
10395	0	18589+0815	19	1	20.938	+	8	19	28.114	2.470	0.000	0.000001	0.000001
10396	124172	18593+0744	19	1	45.246	+	7	48	55.053	2.720	8.600	0.000100	0.005000
10397	0	18598+1009	19	2	12.645	+	10	14	24.896	2.160	0.000	0.000001	0.000001
10398	124184	18599+0817	19	2	19.399	+	8	22	29.595	2.750	6.600	0.001600	0.023000
10399	0	19002+0822	19	2	36.104	+	8	27	19.388	1.620	0.000	0.000001	0.000001
10400	104407	19008+1210	19	3	7.612	+	12	15	11.067	1.920	8.500	-0.000800	-0.019000
10401	0	19008+0726	19	3	16.188	+	7	30	46.113	2.890	0.000	0.000001	0.000001
10402	0	19011+0818	19	3	32.407	+	8	22	33.319	2.660	0.000	0.000001	0.000001
10403	0	19017+1042	19	4	1.637	+	10	47	26.570	2.830	0.000	0.000001	0.000001
10404	104461	19031+1347	19	5	22.381	+	13	51	51.591	2.940	3.000	-0.000500	-0.095000
10405	104467	19034+1207	19	5	45.944	+	12	12	30.119	2.580	7.700	0.000800	0.003000
10406	124266	19039+0809	19	6	19.959	+	8	13	50.802	-0.570	5.500	0.000200	-0.069000
10407	0	19045+0704	19	6	54.640	+	7	9	8.314	0.710	0.000	0.000001	0.000001
10408	0	19055+0613	19	7	59.003	+	6	18	29.712	0.280	0.000	0.000001	0.000001
10409	0	19078+1058	19	10	9.847	+	11	3	4.233	2.590	0.000	0.000001	0.000001
10410	124356	19086+0505	19	11	3.241	+	5	10	50.181	2.840	7.600	0.001300	-0.000001
10411	124389	19102+0647	19	12	36.519	+	6	53	0.760	2.780	8.500	-0.000900	-0.018000
10412	104631	19119+1137	19	14	16.016	+	11	42	49.114	2.740	6.900	0.000100	-0.002000
10413	104646	19126+1434	19	14	56.830	+	14	40	19.706	2.590	8.700	0.000600	-0.024000
10414	0	19146+0959	19	16	59.981	+	10	4	46.436	3.230	0.000	0.000001	0.000001
10415	0	19153+1203	19	17	40.427	+	12	9	22.432	1.790	0.000	0.000001	0.000001

IRCND	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
10416	0	19179+0907	19	20	19.315	+	9	12	57.989	2.530	0.000	0.000001	0.000001
10417	124533	19185+0500	19	21	1.128	+	5	6	43.907	2.930	7.000 K5	-0.001200	-0.061000
10418	124537	19187+0943	19	21	8.846	+	9	49	1.790	2.420	8.500 K5	-0.000100	-0.003000
10419	0	19235+0806	19	25	53.139	+	8	12	10.557	2.900	0.000	0.000001	0.000001
10420	0	19244+1115	19	26	45.446	+	11	21	17.464	2.750	0.000	0.000001	0.000001
10421	0	19248+1122	19	27	11.911	+	11	29	5.267	2.930	0.000	0.000001	0.000001
10422	104868	19257+1140	19	28	4.018	+	11	47	3.030	2.220	8.900 MB	0.000400	-0.007000
10423	124660	19257+0525	19	28	12.532	+	5	31	56.382	2.890	8.600 MB	-0.001000	-0.019000
10424	124667	19260+0931	19	28	25.660	+	9	37	48.750	2.850	8.400 MA	0.000200	-0.007000
10425	104888	19267+1031	19	29	2.709	+	10	37	53.352	2.900	8.600 MA	-0.000800	0.000001
10426	124756	19301+0954	19	32	26.992	+	10	1	3.274	2.670	8.700 MB	-0.000300	0.010000
10427	0	19308+0609	19	33	18.275	+	6	15	45.214	1.880	0.000	0.000001	0.000001
10428	124789	19312+0521	19	33	43.728	+	5	27	58.467	0.140	6.700 M3	-0.001100	-0.025000
10429	0	19316+1139	19	33	55.462	+	11	46	3.395	2.900	0.000	0.000001	0.000001
10430	124799	19316+0716	19	34	3.152	+	7	22	46.385	1.740	4.600 K3	0.014400	-0.157000
10431	124807	19323+0702	19	34	41.451	+	7	8	48.358	2.670	8.400 K2	-0.000100	-0.002000
10432	0	19351+0511	19	37	37.769	+	5	17	55.318	2.450	0.000	0.000001	0.000001
10433	0	19356+1136	19	37	58.721	+	11	43	17.556	1.400	0.000	0.000001	0.000001
10434	105089	19362+1057	19	38	34.377	+	11	4	32.848	2.860	8.700 MA	-0.001100	0.005000
10435	0	19417+1409	19	44	1.465	+	14	17	4.786	2.830	0.000	0.000001	0.000001
10436	0	19419+1436	19	44	15.280	+	14	43	34.753	2.890	0.000	0.000001	0.000001
10437	105200	19422+1306	19	44	33.733	+	13	13	51.265	2.530	7.100 K5	0.000900	-0.008000
10438	0	19430+0739	19	45	25.653	+	7	47	7.353	2.430	0.000	0.000001	0.000001
10439	105223	19438+1029	19	46	13.412	+	10	36	50.347	-0.640	2.800 K2	0.001100	0.002000
10440	0	19457+1443	19	48	0.486	+	14	50	38.442	2.300	0.000	0.000001	0.000001
10441	125122	19483+0644	19	50	44.822	+	8	52	8.231	0.210	0.900 A5	0.036200	0.387000
10442	125210	19518+0819	19	54	12.693	+	8	27	43.070	2.370	4.900 K0	0.006600	-0.079000
10443	0	19525+1128	19	54	54.435	+	11	36	34.582	2.500	0.000	0.000001	0.000001
10444	125235	19528+0616	19	55	16.610	+	6	24	26.075	1.610	3.900 K0	0.002900	-0.479000
10445	105447	19543+1157	19	56	42.218	+	12	5	20.788	2.920	8.700 MB	0.000600	-0.015000
10446	0	19574+1022	19	59	46.827	+	10	31	17.946	2.690	0.000	0.000001	0.000001
10447	125355	19585+0825	20	0	56.774	+	8	33	30.486	2.190	6.100 K2	0.000400	-0.006000
10448	125403	20016+0708	20	4	6.159	+	7	16	42.172	2.950	5.600 K0	0.000900	0.013000
10449	105705	20046+1310	20	6	59.781	+	13	19	29.990	2.420	7.300 K5	0.000300	0.004000
10450	0	20047+1248	20	7	3.039	+	12	57	6.590	2.700	0.000	0.000001	0.000001
10451	0	20052+0554	20	7	41.169	+	6	3	14.764	2.940	0.000	0.000001	0.000001
10452	0	20057+1320	20	8	2.312	+	13	29	40.346	2.630	0.000	0.000001	0.000001
10453	105771	20074+1435	20	9	41.971	+	14	44	16.110	2.810	8.300	0.001400	-0.019000
10454	125533	20087+0611	20	11	7.566	+	6	20	55.790	2.120	7.800 M3	0.000900	0.012000
10455	0	20088+1439	20	11	9.966	+	14	48	41.110	2.590	0.000	0.000001	0.000001
10456	125536	20089+0834	20	11	18.463	+	8	43	4.181	2.670	7.900 MA	0.000100	0.004000
10457	125559	20095+0732	20	11	59.853	+	7	41	6.557	1.730	8.100 MB	-0.000100	0.011000
10458	0	20104+1250	20	12	42.913	+	12	59	43.463	3.030	0.000	0.000001	0.000001
10459	125610	20125+0856	20	14	52.995	+	9	5	21.163	1.870	7.600 M5E	-0.001000	-0.025000
10460	0	20130+1255	20	15	22.040	+	13	4	21.132	2.250	0.000	0.000001	0.000001
10461	125625	20134+0730	20	15	51.458	+	7	40	14.521	0.930	8.500 MB	0.000200	0.002000
10462	125646	20145+0654	20	16	58.134	+	7	4	17.759	1.920	7.800 MB	0.000100	0.003000
10463	105961	20171+1303	20	19	27.083	+	13	13	3.239	2.060	6.500 M1	-0.002100	-0.009000
10464	125746	20206+0817	20	23	5.464	+	8	27	33.184	2.530	8.400 MA	0.000700	0.000001
10465	0	20208+0747	20	23	12.959	+	7	57	24.287	1.710	0.000	0.000001	0.000001
10466	0	20221+1448	20	24	25.424	+	14	57	59.895	2.840	0.000	0.000001	0.000001
10467	125797	20233+0953	20	25	41.877	+	10	3	24.457	2.460	6.500 K5	-0.000001	-0.027000
10468	106097	20236+1344	20	25	59.565	+	13	54	44.875	2.810	6.500 K5	0.002000	-0.015000
10469	106147	20264+1154	20	28	45.845	+	12	4	42.326	2.440	8.500 MA	-0.000900	-0.000001
10470	125861	20270+0943	20	29	24.243	+	9	53	53.553	1.070	7.500 MB	-0.001500	-0.015000
10471	125953	20312+0920	20	33	35.762	+	9	31	2.567	2.650	8.100 MA	0.001000	0.010000

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
10472	125975	20322+0503	20	34	45.037	+ 5	13	55.125	2.890	8.700	MA	0.000001	-0.022000
10473	106316	20352+1425	20	37	30.925	+ 14	35	44.805	2.650	3.700	F5	0.007700	-0.031000
10474	106342	20363+1308	20	38	41.915	+ 13	18	55.931	2.380	6.100	K3	-0.000200	-0.001000
10475	0	20392+1141	20	41	36.697	+ 11	52	38.195	2.830	0.000		0.000001	0.000001
10476	0	20395+0807	20	41	58.372	+ 8	18	18.636	2.420	0.000		0.000001	0.000001
10477	0	20442+0616	20	46	42.746	+ 6	27	39.808	2.960	0.000		0.000001	0.000001
10478	0	20473+1125	20	49	44.486	+ 11	36	57.743	2.550	0.000		0.000001	0.000001
10479	0	20479+0554	20	50	23.257	+ 6	5	36.598	1.500	0.000		0.000001	0.000001
10480	106665	20532+1331	20	55	34.705	+ 13	43	19.209	2.680	5.400	K0	0.000900	-0.009000
10481	126388	20541+0838	20	56	30.781	+ 8	50	10.644	2.240	8.700	MB	-0.000800	0.008000
10482	106722	20564+1406	20	58	44.059	+ 14	17	46.064	2.220	8.700	MC	0.000600	-0.021000
10483	0	20575+1322	21	0	13.966	+ 13	34	26.269	2.960	0.000		0.000001	0.000001
10484	106796	21006+1431	21	2	59.819	+ 14	43	49.770	2.100	6.400	M1	0.001400	0.008000
10485	126518	21020+0518	21	4	32.673	+ 5	30	9.679	1.810	5.900	K5	0.001000	0.002000
10486	0	21036+0737	21	6	5.244	+ 7	49	48.728	1.740	0.000		0.000001	0.000001
10487	126566	21059+0647	21	8	26.157	+ 6	59	21.206	1.840	6.400	K5	-0.000900	0.002000
10488	106913	21097+1134	21	12	10.374	+ 11	46	53.959	2.830	7.300	K5	0.000900	-0.014000
10489	126662	21133+0502	21	15	47.500	+ 5	14	51.675	2.300	4.700	G0	0.003800	-0.084000
10490	0	21133+0903	21	15	44.040	+ 9	16	13.364	2.820	0.000		0.000001	0.000001
10491	126695	21158+0732	21	18	15.542	+ 7	45	37.075	1.600	8.400	MB	-0.000200	-0.004000
10492	107020	21164+1059	21	18	50.187	+ 11	12	12.616	1.820	6.300	K5	0.002300	0.018000
10493	107039	21176+1245	21	20	2.201	+ 12	57	47.359	2.970	7.300	K5	0.000900	0.008000
10494	126719	21185+0708	21	21	2.890	+ 7	21	15.679	1.540	6.000	M2	0.002600	-0.015000
10495	107147	21249+1353	21	27	16.744	+ 14	6	49.097	2.280	8.400	MB	0.000300	-0.021000
10496	126818	21259+0758	21	28	22.973	+ 8	11	44.146	1.860	6.700	M1	0.000600	-0.020000
10497	0	21284+1245	21	30	47.441	+ 12	58	17.809	2.620	0.000		0.000001	0.000001
10498	0	21286+1055	21	31	2.092	+ 11	9	14.978	1.530	0.000		0.000001	0.000001
10499	0	21306+0655	21	33	5.551	+ 7	8	57.319	3.030	0.000		0.000001	0.000001
10500	0	21367+0804	21	39	10.669	+ 8	18	2.203	2.120	0.000		0.000001	0.000001
10501	136964	21369+0902	21	39	24.661	+ 9	16	10.491	2.910	8.600	M5	-0.000900	-0.002000
10502	127002	21397+0527	21	42	13.638	+ 5	40	47.211	1.040	5.600	M2	0.000900	-0.003000
10503	127029	21417+0938	21	44	9.379	+ 9	52	29.892	-0.880	2.500	K2	0.002000	0.005000
10504	0	21426+1228	21	45	2.759	+ 12	41	54.890	1.290	0.000		0.000001	0.000001
10505	0	21585+0552	22	1	0.717	+ 6	7	5.658	3.050	0.000		0.000001	0.000001
10506	127239	21586+0801	22	1	7.515	+ 8	15	24.721	2.320	5.900	K5	-0.000700	0.003000
10507	0	21594+0602	22	1	52.845	+ 6	17	24.580	2.800	0.000		0.000001	0.000001
10508	107646	0000000000	22	5	1.909	+ 14	48	57.828	1.410	6.700	M0	0.000100	-0.015000
10509	107669	0000000000	22	7	0.803	+ 11	46	4.348	2.430	7.300	M0	-0.001900	-0.020000
10510	0	0000000000	22	7	17.461	+ 11	53	52.599	1.920	0.000		0.000001	0.000001
10511	107690	0000000000	22	8	52.385	+ 12	32	26.331	2.150	8.400	M6E	-0.002100	0.009000
10512	107695	0000000000	22	9	16.520	+ 12	57	32.944	2.530	8.500	MA	0.000900	-0.005000
10513	107712	0000000000	22	10	35.908	+ 11	37	28.171	1.750	5.900	M1	-0.001900	-0.050000
10514	0	0000000000	22	12	14.271	+ 14	33	27.376	1.040	0.000		0.000001	0.000001
10515	107813	0000000000	22	18	16.674	+ 13	36	29.117	1.300	8.600	MB	0.000400	-0.023000
10516	127511	0000000000	22	24	41.875	+ 9	48	34.867	2.930	7.800	K5	0.001200	0.012000
10517	107914	0000000000	22	26	25.566	+ 11	22	47.472	2.400	8.400	MA	0.001000	-0.017000
10518	127544	0000000000	22	29	6.420	+ 9	7	42.908	1.850	5.800	K5	0.003800	-0.018000
10519	0	22280+1250	22	30	26.583	+ 13	6	17.120	1.240	0.000		0.000001	0.000001
10520	108043	22346+1219	22	37	3.206	+ 12	34	37.366	2.890	6.500	K5	-0.002100	-0.012000
10521	127704	22402+0624	22	42	46.646	+ 6	40	10.649	2.770	8.200	MA	-0.000600	-0.024000
10522	108165	22442+1154	22	45	40.130	+ 12	10	21.071	2.870	4.300	F7	0.015900	-0.093000
10523	0	22516+0838	22	51	10.443	+ 8	54	9.220	1.530	0.000		0.000001	0.000001
10524	108277	22545+1409	22	56	58.925	+ 14	25	6.835	2.640	8.000	MA	0.001300	-0.076000
10525	0	0000000000	23	2	6.220	+ 10	36	7.003	2.810	0.000		0.000001	0.000001
10526	108378	23022+1456	23	4	44.297	+ 15	12	18.527	2.520	2.600	B9	0.004300	-0.038000
10527	108403	23041+1016	23	6	37.704	+ 10	32	31.730	0.330	6.900	M7E	-0.000300	-0.030000

IRCN0	SAO NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC				
			H	M	S	D	M	S						
10528	127776	23044+0708	23	6	58.880	+	9	24	31.713	0.660	4.700	M2	0.000600	-0.010000
10529	128001	23070+0824	23	9	30.071	+	8	40	35.507	-0.450	5.400	M4	0.000200	0.008000
10530	128037	23105+0841	23	13	3.622	+	8	57	46.185	1.770	6.900	M5	-0.001200	0.009000
10531	108506	23142+1019	23	16	46.615	+	10	35	55.480	0.380	8.400	M3	0.002400	0.000001
10532	128126	23177+0504	23	20	19.251	+	5	22	48.473	2.070	5.200	K2	0.005400	-0.056000
10533	128130	23180+0838	23	20	31.839	+	8	55	4.048	1.590	7.300	M6E	0.005200	-0.028000
10534	108580	23205+1202	23	23	3.312	+	12	18	48.104	2.110	5.300	K3	0.001800	-0.012000
10535	128196	23254+0606	23	27	56.815	+	6	22	40.264	1.870	4.500	K1	-0.008200	-0.041000
10536	108638	23266+1228	23	29	8.072	+	12	45	36.564	2.370	4.700	G8	0.004400	0.034000
10537	0	23312+0601	23	33	45.850	+	6	17	52.746	2.250	0.000		0.000001	0.000001
10538	128269	23328+0814	23	35	25.670	+	8	31	7.205	2.430	6.900	K5	0.000200	-0.010000
10539	128310	23373+0521	23	39	55.814	+	5	37	30.230	2.750	4.300	F7	0.025100	-0.432000
10540	108789	23408+1003	23	43	21.195	+	10	19	50.764	0.790	5.400	M2	0.000400	0.017000
10541	128421	23487+0702	23	51	20.078	+	9	18	45.040	1.250	6.100	M3	-0.001200	-0.057000
10542	0	23492+0846	23	51	46.699	+	9	3	18.612	1.410	0.000		0.000001	0.000001
10543	0	23515+1411	23	54	6.147	+	14	27	45.810	2.780	0.000		0.000001	0.000001
10544	108911	23533+1457	23	55	53.776	+	15	13	46.326	1.320	6.600	M3	0.007100	-0.015000
10545	128513	23567+0635	23	59	17.595	+	6	51	43.443	2.950	4.000	F4	0.010200	-0.109000
20001	73737	00033+2417	0	5	55.698	+	24	34	9.809	3.000	7.100	K5	0.001700	-0.014000
20002	73783	00075+2455	0	10	4.526	+	25	11	54.888	3.000	8.300	M0	-0.000200	0.024000
20003	73809	00096+2216	0	12	14.875	+	22	33	24.369	2.610	7.500	M0	0.000600	0.006000
20004	91792	00120+1955	0	14	35.244	+	20	12	24.022	0.600	4.900	M2	0.006700	0.005000
20005	0	00146+2218	0	17	13.981	+	22	35	37.180	2.920	0.000		0.000001	0.000001
20006	91826	00152+1956	0	17	50.411	+	20	13	36.590	1.720	7.300	M3	0.001900	-0.013000
20007	91910	00254+1736	0	28	2.063	+	17	53	34.273	-0.160	5.300	M3	0.008200	0.025000
20008	91912	00256+1610	0	28	11.828	+	16	26	40.393	2.210	6.500	K5	0.001300	-0.011000
20009	91949	00292+1921	0	31	53.958	+	19	38	32.479	2.720	7.300	K5	-0.000600	-0.007000
20010	91953	00299+1831	0	32	31.001	+	18	47	39.419	2.800	7.000	K5	-0.002000	-0.087000
20011	74182	00372+2109	0	39	54.785	+	21	26	17.777	2.830	5.600	K0	-0.030000	-0.030000
20012	92072	00439+1512	0	46	32.202	+	15	28	29.796	0.150	5.600	M4	-0.001900	-0.040000
20013	74267	00446+2359	0	47	19.613	+	24	16	2.468	1.440	4.300	K1	-0.007300	-0.078000
20014	74365	00525+2417	0	55	13.984	+	24	33	26.077	1.010	6.400	M7	0.001500	-0.010000
20015	74388	00545+2308	0	57	11.793	+	23	25	4.062	2.290	4.600	G8	-0.002500	-0.037000
20016	92229	01022+1558	1	4	54.485	+	16	14	30.664	2.900	7.800	MA	0.000300	0.016000
20017	92233	01025+1855	1	5	11.581	+	19	11	51.223	2.340	7.700	MB	0.000300	-0.000001
20018	92288	01075+1524	1	10	10.845	+	15	40	23.763	2.500	6.400	M0	0.002100	-0.017000
20019	74537	01080+2311	1	10	42.553	+	23	27	58.086	2.600	8.100	M0	-0.001100	0.002000
20020	74544	01087+2046	1	11	26.611	+	21	2	3.774	2.360	4.900	G8	0.002700	-0.006000
20021	74571	01110+2419	1	13	44.340	+	24	35	0.843	2.370	4.600	K0	0.001100	-0.027000
20022	74682	01207+2012	1	23	24.404	+	20	28	7.064	1.730	6.300	K5	-0.000600	-0.003000
20023	74694	01217+2341	1	24	30.362	+	23	56	41.088	1.240	8.300	M3	-0.001500	-0.016000
20024	74713	01230+2250	1	25	49.259	+	23	6	25.956	2.680	8.900	M4	0.002900	-0.006000
20025	0	01251+1626	1	27	49.846	+	16	42	12.608	1.750	0.000		0.000001	0.000001
20026	92484	0000000000	1	31	28.487	+	15	20	41.363	1.450	3.700	G8	0.001900	-0.002000
20027	92487	01291+1522	1	31	48.425	+	15	37	27.342	2.210	8.200	MA	-0.001000	0.006000
20028	92520	01321+1812	1	34	48.592	+	18	27	35.261	1.850	6.000	M2	0.002300	-0.065000
20029	0	01438+1850	1	46	35.504	+	19	5	4.766	0.810	0.000		0.000001	0.000001
20030	74935	01447+2109	1	47	27.993	+	21	24	38.550	2.840	8.200	M0	0.000400	0.004000
20031	75012	01518+2033	1	54	38.034	+	20	48	26.754	2.380	2.700	A5	0.006900	-0.108000
20032	92697	01527+1656	1	55	30.755	+	17	11	17.470	1.870	8.300	MB	-0.000500	-0.012000
20033	75030	01530+2319	1	55	50.672	+	23	34	37.510	2.970	6.000	G8	0.006700	-0.003000
20034	92721	01546+1734	1	57	20.666	+	17	49	0.033	2.930	5.200	K1	0.002500	-0.016000
20035	92755	01587+1742	2	1	30.102	+	17	57	11.627	2.300	7.800	MA	0.003500	-0.021000
20036	0	01597+1601	2	2	29.054	+	16	16	13.599	1.660	0.000		0.000001	0.000001
20037	92774	02009+1800	2	3	42.269	+	18	15	8.842	2.780	6.400	K4	-0.000500	-0.015000
20038	75151	02043+2313	2	7	10.113	+	23	27	43.262	-0.430	3.200	K2	0.013800	-0.140000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
20039	92803	02053+1534	2	9	3.567	+15	48	13.006	2.800	7.500	K0	0.002100	-0.017000
20040	75159	02054+2434	2	9	16.717	+24	49	8.176	1.960	7.900	M0	0.001100	0.017000
20041	92822	02078+1915	2	10	37.293	+19	29	58.454	0.890	5.900	M3	0.006200	-0.024000
20042	75203	02097+2356	2	12	37.278	+24	10	2.438	2.810	6.200	K0	0.003000	-0.002000
20043	92841	02103+1502	2	13	2.988	+15	16	43.216	1.900	6.000	M0	0.006600	-0.019000
20044	75300	02184+2311	2	21	14.266	+23	25	33.901	1.610	7.800	M0	0.000400	-0.012000
20045	0	02370+1549	2	29	48.041	+16	2	45.869	2.700	0.000		0.000001	0.000001
20046	0	02321+2214	2	34	59.858	+22	27	51.929	2.800	0.000		0.000001	0.000001
20047	75509	02376+2058	2	40	31.542	+21	11	13.528	2.830	8.000	M0	0.002500	0.014000
20048	93073	02408+1720	2	43	38.840	+17	32	49.676	2.400	7.500	MA	0.001700	-0.013000
20049	93115	02455+1718	2	48	19.475	+17	30	30.701	0.300	7.400	M6	-0.002600	-0.002000
20050	93118	02457+1804	2	48	31.983	+18	16	57.511	2.890	6.000	K1	0.003100	-0.003000
20051	93189	02529+1807	2	55	48.406	+18	19	49.872	-1.080	5.900	M6	-0.006600	-0.014000
20052	0	02587+2136	3	1	34.822	+21	48	7.943	1.440	0.000		0.000001	0.000001
20053	93293	03055+1836	3	8	21.137	+18	47	38.062	2.330	6.500	M0	0.003300	-0.013000
20054	93328	03087+1932	3	11	37.742	+19	43	32.260	2.070	4.300	K2	0.010700	-0.007000
20055	93345	03110+1847	3	13	54.861	+18	58	19.635	2.960	6.700	K5	0.001600	0.009000
20056	75899	03198+2033	3	22	45.285	+20	44	27.095	2.330	5.300	K3	-0.003100	-0.020000
20057	0	03200+2042	3	22	55.426	+20	52	48.313	2.960	0.000		0.000001	0.000001
20058	93412	03211+1943	3	24	1.006	+19	54	20.045	2.590	7.200	K5	0.001300	-0.005000
20059	75912	03213+2432	3	24	18.528	+24	43	24.096	2.910	5.700	K4	0.000900	-0.043000
20060	75923	03223+2102	3	25	14.063	+21	12	48.063	2.460	8.000	M1	-0.000800	0.002000
20061	75934	03240+2438	3	26	59.439	+24	49	22.101	2.720	8.500	K5	0.001100	-0.020000
20062	93501	03324+1844	3	35	18.492	+18	54	4.939	2.850	7.900	K5	0.000800	-0.056000
20063	76199	03445+2357	3	47	29.226	+24	6	14.946	2.960	3.000	B7	0.001400	-0.044000
20064	76206	03451+2450	3	48	6.580	+24	59	19.900	2.020	6.770	K5	-0.002200	-0.019000
20065	76297	03501+2003	3	53	1.858	+20	12	24.877	1.710	8.900		0.000500	0.002000
20066	76309	03509+2259	3	53	54.850	+23	7	44.625	2.550	8.500	M0	0.000100	0.005000
20067	93659	03510+1527	3	53	54.967	+15	36	36.316	2.720	9.100		-0.000800	0.005000
20068	76425	04013+2358	4	4	21.863	+24	6	17.522	2.680	5.700	G0	-0.000200	-0.012000
20069	0	04013+1904	4	4	16.854	+19	12	49.386	2.650	0.000		0.000001	0.000001
20070	76430	04017+2156	4	4	41.919	+22	4	50.724	2.010	4.500	K0	0.006600	-0.054000
20071	93777	04051+1712	4	7	59.584	+17	20	17.671	2.320	6.100	K5	0.000500	-0.014000
20072	76467	04052+2125	4	8	11.874	+21	33	12.603	2.810	8.900	M0	-0.000200	0.012000
20073	76523	04125+2357	4	15	24.346	+24	4	39.345	0.950	8.300	M3	-0.000001	0.010000
20074	93868	04169+1530	4	19	47.830	+15	37	33.527	1.500	3.900	K0	0.008000	-0.024000
20075	76571	04194+2042	4	22	22.998	+20	49	12.397	1.360	6.100	M0	0.000100	0.002000
20076	93897	04200+1725	4	22	56.326	+17	32	27.489	1.600	3.900	K0	0.007500	-0.028000
20077	76588	04207+2250	4	23	44.415	+22	57	49.069	1.990	7.200	M0	-0.000400	-0.010000
20078	0	04250+1555	4	27	57.134	+16	1	28.672	1.240	0.000		0.000001	0.000001
20079	93950	04255+1614	4	28	26.618	+16	21	29.724	2.300	5.300	K2	0.000400	0.029000
20080	93954	04256+1904	4	28	37.249	+19	10	44.251	1.310	3.600	K0	0.007600	-0.036000
20081	93955	04257+1551	4	28	34.718	+15	57	37.994	1.640	4.000	K0	0.007100	-0.026000
20082	0	04260+2437	4	29	7.855	+24	43	44.897	2.980	0.000		0.000001	0.000001
20083	93969	04272+1603	4	30	5.490	+16	10	12.051	2.170	8.100	MA	0.001600	0.016000
20084	76636	04292+2314	4	31	13.451	+23	20	43.129	2.810	7.200	K2	0.001200	-0.017000
20085	0	04298+2233	4	32	48.187	+22	39	47.558	2.700	0.000		0.000001	0.000001
20086	94019	04321+1705	4	35	2.588	+17	12	0.066	1.780	7.100	K5	-0.000800	0.014000
20087	94027	04330+1624	4	35	55.501	+16	30	27.557	-2.000	1.100	K5	0.004500	-0.187000
20088	0	04387+2433	4	41	47.103	+24	38	42.202	2.990	0.000		0.000001	0.000001
20089	0	04410+2040	4	43	58.274	+20	45	47.351	2.020	0.000		0.000001	0.000001
20090	0	04410+1752	4	43	59.506	+17	57	43.679	2.820	0.000		0.000001	0.000001
20091	0	04421+2436	4	45	10.834	+24	41	51.163	2.800	0.000		0.000001	0.000001
20092	76758	04448+2203	4	47	48.196	+22	8	17.589	2.120	8.400	M0	-0.000000	-0.012000
20093	94151	04468+1549	4	49	44.384	+15	54	8.920	2.410	6.300	K3	0.000300	-0.010000
20094	0	04477+1542	4	50	37.992	+15	47	42.657	2.760	0.000		0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC	
			H	M	S	D	M	S				
20075	0	04505+2241	4 53	31.934	+ 22	46	20.928		2.820	0.000	0.000001	0.000001
20096	0	04531+1820	4 56	5.351	+ 18	24	53.332		2.830	0.000	0.000001	0.000001
20097	94227	04544+1704	4 57	22.644	+ 17	9	7.270		2.690	5.700 K1	-0.000900	-0.007000
20098	0	04599+1514	5 2	48.224	+ 15	19	5.414		2.110	0.000	0.000001	0.000001
20099	0	05053+2158	5 8	23.967	+ 22	2	12.861		2.630	0.000	0.000001	0.000001
20100	0	05067+2257	5 9	45.523	+ 23	1	22.233		1.510	0.000	0.000001	0.000001
20101	77021	05082+2421	5 11	19.844	+ 24	24	31.891		2.930	8.300 M0	0.001400	-0.021000
20102	94377	05088+1559	5 11	41.932	+ 16	2	38.239		1.560	5.400 K5	0.000600	0.008000
20103	94402	05109+1723	5 13	54.319	+ 17	27	6.711		2.750	9.000 MC	-0.000200	0.013000
20104	0	05159+2442	5 19	2.270	+ 24	45	44.692		2.150	0.000	0.000001	0.000001
20105	77097	05162+2302	5 19	16.954	+ 22	5	41.949		2.890	5.100 G8	0.000800	-0.081000
20106	0	05242+2303	5 27	18.878	+ 23	6	19.630		1.750	0.000	0.000001	0.000001
20107	94573	05251+1711	5 28	2.006	+ 17	14	14.279		1.810	6.000 M1	0.001400	-0.050000
20108	94593	05270+1606	5 29	58.317	+ 16	8	55.561		2.160	7.400 M0	0.001300	-0.013000
20109	77214	05272+2230	5 30	15.701	+ 22	32	19.759		2.320	8.400 M3	-0.001000	-0.005000
20110	77223	05281+2009	5 31	5.492	+ 20	11	16.048		2.640	8.400 K5	0.000600	0.011000
20111	94604	05281+1831	5 31	6.697	+ 18	33	31.517		1.390	8.400 M8	-0.000600	-0.028000
20112	94628	05292+1833	5 32	13.152	+ 18	35	33.539		-1.030	4.700 M2	-0.002000	-0.002000
20113	77336	05346+2106	5 37	39.063	+ 21	8	27.302		2.870	3.000 B2	0.000100	-0.022000
20114	77342	05351+2152	5 38	9.841	+ 21	53	50.992		2.660	8.800 M0	-0.000200	0.007000
20115	0	05352+2247	5 38	14.174	+ 22	49	5.086		2.950	0.000	0.000001	0.000001
20116	0	05354+2458	5 38	33.316	+ 25	0	1.005		0.350	0.000	0.000001	0.000001
20117	0	05359+1655	5 38	50.356	+ 16	56	41.635		2.700	0.000	0.000001	0.000001
20118	94760	05384+1729	5 41	22.986	+ 17	31	13.668		1.780	7.500 MA	-0.000100	-0.006000
20119	94779	05390+1831	5 42	0.475	+ 18	32	20.398		2.600	9.100 MC	0.000800	-0.013000
20120	77502	05421+2424	5 45	14.094	+ 24	25	6.720		1.760	10.000 N3	0.000001	-0.006000
20121	77516	05426+2040	5 45	39.783	+ 20	41	36.506		0.390	6.530 C7	-0.000001	-0.001000
20122	77569	05448+2440	5 47	56.528	+ 24	41	6.400		2.920	7.200 K2	-0.000100	-0.014000
20123	77592	05459+2433	5 49	1.368	+ 24	33	57.069		2.540	5.000 G8	0.000001	-0.027000
20124	77647	05488+2322	5 51	51.024	+ 23	22	52.410		2.800	7.000 K5	-0.001100	-0.019000
20125	94956	05502+1856	5 53	9.180	+ 18	56	57.922		2.770	8.700 K7	0.000200	0.006000
20126	77705	05514+2016	5 54	23.324	+ 20	16	28.224		2.990	4.500 G0	-0.013300	0.086000
20127	77730	05528+2010	5 55	49.672	+ 20	10	24.294		-0.450	5.400 M8	0.000100	-0.015000
20128	0	05539+2016	5 56	55.821	+ 20	17	11.033		2.140	0.000	0.000001	0.000001
20129	77756	05540+2250	5 57	7.750	+ 22	50	15.271		0.920	8.000 M3	-0.001400	-0.004000
20130	0	06001+1622	6 3	2.767	+ 16	22	33.848		2.960	0.000	0.000001	0.000001
20131	77915	06011+2316	6 4	7.622	+ 23	15	42.254		2.210	4.300 G5	-0.000400	-0.102000
20132	0	06010+2113	6 4	1.286	+ 21	13	27.085		2.700	0.000	0.000001	0.000001
20133	78045	06065+2211	6 9	32.781	+ 22	11	18.176		2.080	6.000 K4	-0.001200	-0.014000
20134	78092	06088+2152	6 11	51.859	+ 21	52	1.123		0.990	7.000 M1	0.000200	0.014000
20135	78094	06089+2313	6 11	56.696	+ 23	12	19.478		1.820	7.700 K5	0.000500	-0.001000
20136	78098	06092+2255	6 12	19.531	+ 22	54	24.570		0.970	6.300 M1	0.000200	-0.005000
20137	0	06101+2039	6 13	7.377	+ 20	38	12.194		2.710	0.000	0.000001	0.000001
20138	0	06104+1833	6 13	24.327	+ 18	32	38.771		1.600	0.000	0.000001	0.000001
20139	78135	06118+2231	6 14	53.055	+ 22	30	18.378		-1.490	3.700 M3	-0.004800	-0.013000
20140	95448	06125+1746	6 15	28.317	+ 17	44	55.074		2.350	8.800 MA	0.000700	-0.002000
20141	95456	06127+1818	6 15	41.516	+ 18	17	43.880		2.870	6.900 K0	-0.003500	-0.023000
20142	95473	06134+1711	6 16	24.183	+ 17	10	46.970		2.810	6.500 K5	-0.000100	-0.016000
20143	0	06135+1642	6 16	27.226	+ 16	40	54.302		2.540	0.000	0.000001	0.000001
20144	78297	06199+2232	6 22	58.022	+ 22	30	42.746		-1.890	3.200 M3	0.004000	-0.112000
20145	0	06232+1906	6 26	14.320	+ 19	4	19.856		2.550	0.000	0.000001	0.000001
20146	0	06249+2035	6 27	55.639	+ 20	33	4.616		2.550	0.000	0.000001	0.000001
20147	0	06261+1637	6 29	0.526	+ 16	35	40.655		1.060	0.000	0.000001	0.000001
20148	0	06272+1500	6 30	7.395	+ 14	58	45.721		2.680	0.000	0.000001	0.000001
20149	0	06278+2329	6 30	55.117	+ 23	27	42.813		2.970	0.000	0.000001	0.000001
20150	78473	06296+2309	6 32	41.079	+ 23	6	39.393		2.970	9.000 M3	0.001100	-0.028000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S							D	M
20151	95821	06303+1551	6	33	11.203	+ 15	49	30.054	2.260	9.000	M0	-0.000500	-0.024000
20152	0	06315+1606	6	34	24.111	+ 16	4	25.260	1.450	0.000		0.000001	0.000001
20153	0	06341+2109	6	37	7.153	+ 21	6	57.788	1.690	0.000		0.000001	0.000001
20154	95912	06346+1626	6	37	43.115	+ 16	23	51.147	1.880	1.500	A0	0.003000	-0.044000
20155	95939	06360+1917	6	38	58.306	+ 19	14	42.217	2.330	8.500	M0	0.000400	-0.027000
20156	78609	06370+2031	6	39	59.546	+ 20	29	5.505	2.360	8.200	M0	-0.000600	-0.021000
20157	0	06386+2154	6	41	38.353	+ 21	51	22.311	2.890	0.000		0.000001	0.000001
20158	0	06406+2259	6	43	39.759	+ 22	56	2.646	2.630	0.000		0.000001	0.000001
20159	78750	06447+2144	6	47	47.949	+ 21	41	22.614	2.770	7.300	M0	0.001000	-0.020000
20160	96193	06463+1508	6	51	15.324	+ 15	4	28.493	2.890	7.400	K5	0.002200	-0.044000
20161	78816	06469+2339	6	52	0.389	+ 23	35	59.781	2.220	5.800	K5	-0.002800	-0.011000
20162	0	06497+1842	6	52	41.136	+ 18	38	20.816	2.910	0.000		0.000001	0.000001
20163	96363	06573+1608	7	0	16.167	+ 16	4	38.064	2.030	5.900	K4	-0.000500	-0.008000
20164	0	06590+1926	7	1	57.824	+ 19	21	45.465	2.800	0.000		0.000001	0.000001
20165	78999	06593+2417	7	2	25.154	+ 24	12	49.245	2.990	5.200	G5	-0.000500	-0.002000
20166	96407	06595+1749	7	2	25.884	+ 17	45	15.199	0.790	6.200	M1	0.001100	0.042000
20167	96409	06596+1644	7	2	33.852	+ 16	40	21.127	1.560	6.000	M2	0.001200	-0.018000
20168	0	06597+1734	7	2	40.767	+ 17	29	31.420	2.400	0.000		0.000001	0.000001
20169	79031	07011+2038	7	4	6.895	+ 20	34	6.719	2.120	3.900	F7	-0.000600	-0.003000
20170	79065	07042+2414	7	7	17.243	+ 24	9	58.699	2.370	6.900	M0	-0.000100	-0.038000
20171	79070	07043+2246	7	7	21.764	+ 22	42	6.304	2.120	6.500	S3	0.000300	-0.004000
20172	0	07051+2410	7	8	13.387	+ 24	5	50.187	1.170	0.000		0.000001	0.000001
20173	79140	07081+2444	7	11	15.719	+ 24	39	42.453	2.850	8.100	M0	0.000100	-0.015000
20174	0	07099+1744	7	12	54.289	+ 17	39	10.605	2.730	0.000		0.000001	0.000001
20175	96638	07104+1614	7	13	22.637	+ 16	9	26.182	-0.230	5.300	M4	0.001000	-0.044000
20176	79199	07116+2458	7	14	42.304	+ 24	52	59.273	2.080	6.000	M1	0.003600	-0.094000
20177	79294	07171+2204	7	20	7.720	+ 21	58	50.046	2.720	3.500	F0	-0.001800	-0.014000
20178	79328	07189+2032	7	21	57.177	+ 20	26	30.474	1.430	5.200	M0	-0.004600	-0.030000
20179	79401	07246+2214	7	27	40.881	+ 22	8	21.978	2.590	6.900	K5	-0.000800	-0.016000
20180	79429	07263+2253	7	29	18.557	+ 22	47	12.356	2.340	8.500	M0	0.001100	-0.025000
20181	0	07282+2038	7	31	10.774	+ 20	32	23.592	1.770	0.000		0.000001	0.000001
20182	96985	07289+1711	7	31	48.731	+ 17	5	3.366	2.950	5.600	K2	0.003200	-0.082000
20183	97018	07309+1826	7	33	49.515	+ 18	19	51.510	2.920	8.000	M8	0.001800	-0.026000
20184	79523	07319+2422	7	34	59.570	+ 24	15	48.305	2.960	7.900	M0	-0.000700	-0.022000
20185	97120	07366+1747	7	39	28.923	+ 17	40	22.656	1.190	5.200	M0	0.000400	0.001000
20186	79607	07379+2308	7	40	58.787	+ 23	1	1.387	2.290	6.200	K5	-0.000900	-0.002000
20187	0	07382+2032	7	41	8.986	+ 20	25	37.680	1.220	0.000		0.000001	0.000001
20188	79653	07414+2431	7	44	27.162	+ 24	23	46.174	1.480	3.700	G8	-0.002200	-0.055000
20189	97221	07432+1837	7	46	7.769	+ 18	30	29.992	1.320	5.000	K5	-0.005100	-0.062000
20190	79782	07512+2114	7	54	13.561	+ 21	6	13.283	2.530	7.000	M0	-0.000200	-0.013000
20191	97399	07541+1555	7	56	59.726	+ 15	47	19.249	2.890	6.000	K3	-0.001900	-0.045000
20192	0	07542+2127	7	57	9.612	+ 21	19	4.243	3.490	0.000		0.000001	0.000001
20193	97429	07556+1639	7	58	31.758	+ 16	31	1.703	2.750	6.200	K0	-0.000400	-0.005000
20194	97472	07579+1726	8	0	47.576	+ 17	18	25.245	2.570	5.800	K3	-0.000700	-0.008000
20195	79940	08033+2246	8	6	18.617	+ 22	38	1.890	1.330	6.200	M3	-0.000500	-0.008000
20196	97614	08071+1709	8	10	1.126	+ 17	0	53.402	2.560	7.400	M0	-0.000600	-0.016000
20197	97631	08083+1917	8	11	16.588	+ 19	8	46.890	1.430	9.000		0.000001	-0.035000
20198	80035	08117+2453	8	14	43.802	+ 24	43	59.121	1.140	7.500	M8	0.000200	-0.010000
20199	97768	08196+1509	8	22	25.525	+ 14	59	25.275	1.100	8.200	MC	-0.000400	-0.045000
20200	97881	08287+1815	8	31	35.926	+ 18	5	34.180	1.420	5.600	K5	-0.004000	-0.060000
20201	80243	08298+2036	8	32	42.670	+ 20	26	22.070	2.550	5.500	K3	-0.003200	-0.048000
20202	80312	08358+2120	8	38	46.854	+ 21	9	28.147	2.650	8.900	M0	0.000700	0.003000
20203	98046	08388+1630	8	41	38.028	+ 16	19	40.905	2.490	9.100		-0.000200	-0.022000
20204	80379	08404+2046	8	43	17.383	+ 20	35	55.191	2.380	8.000	M3	-0.000200	-0.014000
20205	98087	08418+1820	8	44	41.227	+ 18	9	9.830	1.520	4.200	K0	-0.001200	-0.233000
20206	98230	08525+1725	8	55	23.005	+ 17	13	47.598	0.300	5.900	C5	0.000100	0.005000

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
20207	80524	08538+2002	8	56	40.195	+ 19	50	50.156	1.360	8.000	N3	-0.000900	-0.007000
20208	98276	08563+1819	8	59	10.858	+ 18	7	59.944	1.210	6.600	M4	-0.003000	-0.073000
20209	98456	09124+1509	9	15	13.897	+ 14	56	25.107	2.410	5.600	K1	-0.002800	-0.013000
20210	80838	09248+2333	9	27	45.523	+ 23	20	5.162	2.900	8.500	M0	0.000500	-0.014000
20211	80885	09288+2311	9	31	43.141	+ 22	57	58.499	0.660	4.500	K5	-0.001800	-0.042000
20212	80909	09311+2340	9	33	59.008	+ 23	27	7.444	2.750	6.400	K7	-0.003700	-0.091000
20213	98673	09342+1639	9	37	2.538	+ 16	26	12.161	2.920	5.900	K1	-0.000800	-0.008000
20214	0	09386+2404	9	41	31.852	+ 23	50	37.944	2.950	0.000		0.000001	0.000001
20215	81004	09430+2400	9	45	50.949	+ 23	46	21.189	1.140	3.100	G0	-0.003300	-0.015000
20216	98945	10032+1820	10	5	58.591	+ 18	6	0.959	1.990	9.100		0.000800	-0.007000
20217	0	10053+1736	10	8	16.702	+ 17	21	17.481	1.900	0.000		0.000001	0.000001
20218	81265	10139+2340	10	16	41.136	+ 23	24	56.593	2.560	3.600	F0	0.001300	-0.012000
20219	81298	10172+2005	10	19	58.074	+ 19	50	25.280	-0.670	2.600	K0	0.021800	-0.151000
20220	0	10266+2319	10	29	20.893	+ 23	3	40.453	2.580	0.000		0.000001	0.000001
20221	0	10419+1941	10	44	40.336	+ 19	25	17.567	2.820	0.000		0.000001	0.000001
20222	99281	10437+1909	10	46	24.125	+ 18	53	25.533	2.860	5.600	K3	0.006300	-0.043000
20223	81589	10536+2236	10	56	16.437	+ 22	21	1.509	2.500	6.200	K2	-0.002000	-0.005000
20224	99444	0000000000	11	6	43.494	+ 17	44	10.933	2.450	6.600	K5	0.001500	-0.035000
20225	81696	0000000000	11	8	55.877	+ 20	15	24.773	1.950	8.600	M3	-0.001300	-0.001000
20226	81727	0000000000	11	14	5.923	+ 20	31	21.333	2.240	2.600	A4	0.010200	-0.135000
20227	81736	0000000000	11	15	11.646	+ 23	5	39.174	0.040	4.900	M3	-0.001600	-0.010000
20228	0	11210+1707	11	23	39.988	+ 16	51	2.029	2.150	0.000		0.000001	0.000001
20229	0	11252+1525	11	27	52.192	+ 15	8	48.820	1.360	0.000		0.000001	0.000001
20230	99629	11271+1541	11	29	41.226	+ 15	24	45.966	2.760	6.000	K4	-0.002000	-0.050000
20231	99637	11278+1841	11	30	28.375	+ 18	24	31.815	2.880	5.700	K0	-0.006000	0.012000
20232	99650	11294+1825	11	32	2.984	+ 18	9	15.315	2.700	8.000	MA	0.000700	-0.034000
20233	81941	11381+2137	11	40	46.353	+ 21	21	6.662	2.950	5.400	K0	-0.004400	-0.046000
20234	81998	11453+2029	11	47	58.364	+ 20	13	4.979	2.800	4.500	A	-0.010700	-0.008000
20235	99874	11536+1600	11	56	11.691	+ 15	43	42.913	2.350	8.500	M3	0.001000	-0.039000
20236	99901	11575+1941	12	0	3.856	+ 19	25	7.426	1.300	7.100	M3	-0.007000	-0.029000
20237	0	12016+1903	12	4	14.216	+ 18	46	55.842	2.140	0.000		0.000001	0.000001
20238	99962	12066+1722	12	9	12.074	+ 17	11	8.793	2.790	7.400	K5	0.000800	-0.027000
20239	0	12077+1947	12	10	19.830	+ 19	30	40.430	2.610	0.000		0.000001	0.000001
20240	82211	12138+2413	12	16	19.585	+ 23	56	39.535	2.620	5.100	K0	-0.002200	-0.012000
20241	100053	12181+1804	12	20	42.079	+ 17	47	32.502	2.340	4.900	G8	-0.007900	0.084000
20242	100132	12276+1810	12	30	6.522	+ 17	53	42.859	1.930	7.500	M8	-0.000500	-0.002000
20243	82377	12310+2443	12	33	31.101	+ 24	26	51.859	2.450	7.500	M0	-0.001400	-0.007000
20244	100160	12326+1839	12	35	6.730	+ 18	22	35.731	2.440	5.200	K2	-0.000400	-0.018000
20245	82394	12326+2209	12	35	7.074	+ 21	52	50.190	3.000	6.100	K2	0.001000	-0.024000
20246	100176	12344+1721	12	36	57.312	+ 17	5	21.198	2.350	5.800	K5	-0.002600	-0.022000
20247	100252	12441+1650	12	46	37.648	+ 16	34	37.966	2.010	5.300	K3	0.006600	0.002000
20248	100270	12457+1935	12	48	16.697	+ 19	19	18.662	2.890	7.900	M0	-0.000800	-0.010000
20249	100309	12497+1720	12	52	11.118	+ 17	4	24.800	2.320	6.500	M0	-0.000200	-0.017000
20250	82551	12508+2130	12	53	18.193	+ 21	14	23.211	2.720	9.200	G8	-0.004500	-0.023000
20251	100357	12564+1740	12	58	54.339	+ 17	24	32.501	0.880	5.000	M0	-0.002400	0.024000
20252	82627	13007+2405	13	3	9.218	+ 23	49	32.349	2.800	7.200	M0	-0.003100	-0.006000
20253	0	13015+1958	13	3	58.551	+ 19	42	19.047	2.950	0.000		0.000001	0.000001
20254	82651	13039+2253	13	6	21.339	+ 22	36	55.443	-0.210	5.900	M8	0.001800	-0.053000
20255	0	13054+2353	13	7	52.088	+ 23	37	27.639	2.890	0.000		0.000001	0.000001
20256	100439	13073+1706	13	9	46.638	+ 16	50	54.678	2.330	6.200	K0	-0.004700	-0.017000
20257	82686	13077+2452	13	10	7.232	+ 24	35	58.803	1.570	9.300	MA	-0.000600	-0.005000
20258	100476	13127+1910	13	15	9.030	+ 18	55	5.533	2.870	6.600	K0	-0.000600	-0.013000
20259	0	13283+1935	13	30	45.364	+ 19	39	57.836	2.410	0.000		0.000001	0.000001
20260	82905	13346+2442	13	36	57.671	+ 24	36	45.597	1.460	5.900	M0	-0.002000	-0.007000
20261	82957	13402+2334	13	42	32.877	+ 23	19	5.982	2.570	7.500	M0	0.003000	-0.051000
20262	82962	13412+2257	13	42	42.742	+ 22	41	58.264	2.540	4.400	K2	0.003500	-0.040000

IRCNO	SAO NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S							D	M
20263	100725	13470+1602	13	49	27.212	+15	47	53.137	0.410	4.300	K5	-0.006600	0.037000
20264	83015	13473+2130	13	49	41.335	+21	15	49.823	1.570	5.100	K0	0.001200	0.013000
20265	100747	13501+1658	13	52	31.220	+16	43	44.674	2.920	6.800	K5	-0.000800	-0.029000
20266	100761	13515+1731	13	53	53.830	+17	16	50.461	2.780	9.000	00	-0.002800	-0.009000
20267	100766	13522+1838	13	54	39.614	+18	23	51.729	1.310	2.800	G0	-0.004500	-0.363000
20268	83089	13547+2111	13	57	4.834	+20	57	13.064	2.840	6.700	K0	0.001700	-0.025000
20269	100852	14041+1712	14	6	28.042	+16	58	13.242	1.430	6.800	M0	-0.000800	0.008000
20270	100944	14133+1925	14	15	38.110	+19	10	56.964	-2.000	0.200	K2	-0.077600	-1.999000
20271	100956	14150+1529	14	17	26.888	+15	15	49.650	1.490	6.000	M3	0.000800	0.006000
20272	100980	14173+1632	14	19	43.636	+16	18	25.840	2.130	5.000	K3	-0.010100	0.055000
20273	100986	14188+1924	14	21	7.719	+19	10	48.490	2.850	7.100	K5	-0.001200	-0.001000
20274	101184	14428+1710	14	45	12.763	+16	57	53.064	2.410	4.700	K0	-0.004100	-0.053000
20275	101200	14437+1520	14	46	4.255	+15	7	56.201	-0.710	6.100	M5	-0.009700	0.014000
20276	101250	14490+1918	14	51	21.552	+19	6	4.843	2.670	4.600	G8	0.009600	-0.103000
20277	101429	15097+1909	15	12	2.456	+18	58	35.007	0.550	6.000	M4	-0.000800	0.006000
20278	83714	15098+2230	15	12	2.054	+22	18	49.526	1.910	6.800	M3	-0.002900	-0.024000
20279	83730	15125+2131	15	14	44.154	+21	20	6.334	2.920	8.600	M2	-0.001300	-0.017000
20280	101545	15234+1536	15	25	45.522	+15	25	43.146	1.070	5.500	M0	-0.001000	-0.012000
20281	0	15255+1944	15	27	45.365	+19	33	50.068	1.940	0.000		0.000001	0.000001
20282	101641	15341+1515	15	36	26.268	+15	6	7.678	-1.060	6.800	MB	-0.000500	0.007000
20283	83921	15361+2441	15	38	14.636	+24	31	19.177	-0.390	7.100	M8	-0.001300	-0.021000
20284	101752	15464+1817	15	48	42.427	+18	8	31.678	0.090	4.300	K5	-0.003500	-0.091000
20285	101771	15483+1517	15	50	39.737	+15	8	3.321	-0.010	5.600	M7E	-0.000400	-0.044000
20286	84037	15490+2107	15	51	13.925	+20	58	41.821	1.040	4.900	K5	-0.003800	0.016000
20287	101794	15510+1726	15	53	18.233	+17	17	14.991	2.900	8.700	MA	-0.000800	-0.018000
20288	84070	15523+2027	15	54	32.634	+20	18	41.442	1.490	5.800	K5	-0.005600	0.044000
20289	101826	15541+1548	15	56	25.201	+15	39	44.691	2.620	3.900	F5	0.021200	-1.285000
20290	101879	15589+1757	16	1	12.283	+17	49	8.262	2.780	5.300	G5	-0.003500	0.150000
20291	84180	16024+2247	16	4	37.447	+22	39	4.009	2.910	8.800	M2	-0.000600	0.014000
20292	84202	16052+2157	16	7	20.135	+21	49	22.825	2.790	6.300	K4	-0.001000	-0.043000
20293	101952	16058+1710	16	8	2.884	+17	3	18.685	2.470	6.500	K2	-0.002200	-0.031000
20294	84240	16095+2337	16	11	35.896	+23	29	42.544	0.140	6.000	M4	-0.002200	-0.014000
20295	102021	16116+1633	16	13	50.348	+16	26	5.503	2.780	7.700	MA	0.000300	0.001000
20296	102107	16197+1916	16	21	53.142	+19	9	13.640	2.860	3.800	A9	-0.003300	0.042000
20297	102152	16230+1921	16	25	13.844	+19	14	24.063	2.610	7.300	K5	0.001900	-0.049000
20298	102160	16235+1900	16	25	45.651	+18	53	35.471	-0.310	6.700	M7	0.001500	-0.006000
20299	84374	16241+2310	16	26	15.799	+23	3	33.656	2.880	8.200	M0	0.000500	-0.015000
20300	84411	16280+2135	16	30	11.093	+21	29	24.567	0.640	2.900	G8	-0.007100	-0.017000
20301	84416	16283+2035	16	30	31.514	+20	28	47.655	2.120	5.300	G8	-0.005600	-0.065000
20302	84423	16290+2218	16	31	11.279	+22	11	45.229	1.880	6.000	K5	-0.000900	0.001000
20303	84489	16354+2232	16	37	35.503	+22	26	43.052	1.190	7.300	M0	-0.000800	-0.012000
20304	84536	16389+2457	16	40	58.471	+24	51	33.596	2.940	6.200	K2	-0.002100	0.004000
20305	102325	16393+1602	16	41	37.583	+15	57	8.374	2.840	8.000	MA	-0.002400	-0.020000
20306	102365	16431+1550	16	45	20.417	+15	44	46.367	0.730	5.800	M3	0.001800	-0.046000
20307	102434	16496+1501	16	51	51.720	+14	56	32.738	1.490	5.900	M6E	0.000300	-0.006000
20308	84631	16496+2444	16	51	43.094	+24	39	25.199	2.310	5.200	K2	0.000900	0.005000
20309	102476	16531+1830	16	55	20.051	+18	26	2.658	2.020	5.600	K4	-0.007800	0.012000
20310	84758	16588+2242	17	0	55.946	+22	37	58.019	2.800	5.700	K3	-0.000900	-0.022000
20311	84781	17004+2047	17	2	36.387	+20	43	35.059	2.360	7.100	M0	0.000800	0.001000
20312	102571	17017+1945	17	3	50.499	+19	41	29.197	2.580	6.600	K5	-0.001400	0.014000
20313	84835	17041+2209	17	6	15.852	+22	5	4.886	2.590	5.700	K2	-0.007200	-0.043000
20314	0	17072+1844	17	9	26.641	+19	40	52.268	2.690	0.000		0.000001	0.000001
20315	0	17115+1803	17	13	43.601	+18	0	27.642	1.820	0.000		0.000001	0.000001
20316	84951	17129+2453	17	14	59.693	+24	50	23.606	2.900	3.200	A2	-0.001700	-0.157000
20317	102689	17129+1751	17	15	5.703	+17	48	8.425	2.390	7.500	K5	-0.000800	-0.003000
20318	84955	17136+2347	17	15	39.366	+23	44	36.418	2.990	6.100	K2	-0.001700	0.021000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
20319	84982	17155+2308	17	17	33.656	+ 23	5	29.126	2.760	6.500	K2	-0.000200	-0.002000
20320	102757	17181+1806	17	20	16.674	+ 18	3	28.673	0.830	5.200	M0	0.000600	-0.056000
20321	102770	17193+1646	17	21	31.172	+ 16	43	54.663	1.910	6.600	M0	-0.001300	-0.026000
20322	85031	17196+2258	17	21	40.164	+ 22	55	18.634	2.900	7.500	M5E	-0.001200	0.003000
20323	102819	17236+1657	17	25	52.187	+ 16	55	5.743	0.490	6.300	MB	-0.000600	0.009000
20324	0	17261+1554	17	28	22.557	+ 15	51	51.913	1.720	0.000		0.000001	0.000001
20325	102883	17291+1933	17	31	16.357	+ 19	31	20.366	2.780	7.000	K5	-0.003000	-0.067000
20326	0	17297+1747	17	31	52.826	+ 17	45	23.027	2.640	0.000		0.000001	0.000001
20327	0	17333+2044	17	35	27.934	+ 20	42	44.510	2.800	0.000		0.000001	0.000001
20328	0	17334+1537	17	35	38.025	+ 15	35	14.421	1.580	0.000		0.000001	0.000001
20329	85344	17404+2435	17	42	26.114	+ 24	33	53.336	2.140	5.600	K5	-0.004200	-0.105000
20330	103048	17408+1742	17	42	59.659	+ 17	40	48.589	2.850	8.000	MA	0.001600	-0.009000
20331	0	17427+2130	17	44	52.189	+ 21	29	47.527	2.870	0.000		0.000001	0.000001
20332	0	17435+1851	17	45	39.292	+ 18	50	39.004	2.380	0.000		0.000001	0.000001
20333	0	17469+2233	17	48	59.344	+ 22	32	23.532	2.660	0.000		0.000001	0.000001
20334	85445	17474+2039	17	49	32.051	+ 20	38	16.096	2.710	7.600	K5	-0.000600	-0.026000
20335	0	17486+2401	17	50	42.297	+ 24	0	42.036	2.940	0.000		0.000001	0.000001
20336	103155	17493+1903	17	51	27.570	+ 19	2	55.075	2.170	8.700	MB	0.000500	-0.015000
20337	85552	17537+2228	17	55	48.577	+ 22	27	54.282	2.770	5.700	K2	-0.000200	0.000001
20338	0	17550+1554	17	57	18.202	+ 15	54	41.956	2.730	0.000		0.000001	0.000001
20339	103252	17557+1524	17	57	59.927	+ 15	24	28.059	2.510	7.400	MA	0.000100	-0.036000
20340	103285	17578+1645	18	0	1.185	+ 16	45	6.561	1.910	0.000	K0	-0.000500	-0.012000
20341	0	17579+2335	18	0	1.554	+ 23	35	38.884	2.970	0.000		0.000001	0.000001
20342	103292	17583+1706	18	0	29.255	+ 17	6	15.788	2.400	7.500	MA	-0.000400	0.004000
20343	85648	17593+2135	18	1	28.184	+ 21	35	47.374	2.770	5.100	A3	0.000800	0.034000
20344	0	18005+2058	18	2	36.521	+ 20	58	55.178	2.510	0.000		0.000001	0.000001
20345	103329	18007+1459	18	2	58.210	+ 15	0	11.203	2.330	8.000	M0	0.001200	0.001000
20346	103336	18011+1933	18	3	18.406	+ 19	33	24.389	1.320	7.200	M0	0.000800	-0.008000
20347	103362	18027+1655	18	4	57.959	+ 16	55	40.213	2.320	7.200	M0	-0.002400	0.006000
20348	85725	18039+2212	18	5	59.668	+ 22	13	10.896	0.230	5.300	M2	-0.000800	-0.008000
20349	0	18044+2015	18	6	31.075	+ 20	16	23.285	2.520	0.000		0.000001	0.000001
20350	103397	18050+1513	18	7	18.411	+ 15	14	8.771	2.320	7.300	MA	-0.000600	-0.000001
20351	85821	18102+2143	18	12	22.836	+ 21	43	58.635	2.770	8.400	M0	-0.001600	-0.019000
20352	85826	18107+2248	18	12	49.699	+ 22	49	34.613	2.710	7.100	M0	-0.000400	-0.018000
20353	85836	18111+2151	18	13	14.282	+ 21	52	52.172	2.630	6.300	K4	0.004400	0.050000
20354	103521	18126+1532	18	14	53.453	+ 15	33	11.767	0.850	8.600		-0.000100	0.021000
20355	103525	18128+1614	18	15	3.141	+ 16	15	45.854	2.310	8.100	MA	0.000400	-0.003000
20356	103576	18157+1757	18	17	52.618	+ 17	58	55.624	0.050	7.700	MB	0.001100	0.037000
20357	0	18159+2123	18	18	5.329	+ 21	24	35.901	1.990	0.000		0.000001	0.000001
20358	85906	18160+2316	18	18	5.446	+ 23	17	51.437	2.050	6.700	K5	0.000400	-0.018000
20359	0	18162+2419	18	18	18.793	+ 24	21	9.979	2.350	0.000		0.000001	0.000001
20360	85921	18171+2425	18	19	8.449	+ 24	26	48.623	1.800	5.500	K4	0.000800	0.001000
20361	85941	18181+2156	18	20	15.663	+ 21	57	44.222	0.870	5.000	M0	0.001100	-0.056000
20362	85975	18200+2315	18	22	6.445	+ 23	17	9.863	1.370	5.700	K5	0.000800	0.077000
20363	103655	18206+1747	18	22	46.784	+ 17	49	39.712	2.290	5.500	K3	0.004800	0.022000
20364	86003	18215+2144	18	23	39.642	+ 21	46	14.374	1.090	3.900	K2	0.013900	-0.244000
20365	103787	18279+1636	18	30	11.455	+ 16	38	41.215	2.600	8.900		0.001000	0.008000
20366	86175	18306+2334	18	32	43.873	+ 23	37	4.241	2.410	6.000	K5	0.000600	0.014000
20367	103864	18323+1511	18	34	32.721	+ 15	13	48.868	1.850	8.500		0.001100	0.004000
20368	0	18360+2240	18	38	6.565	+ 22	43	11.975	2.060	0.000		0.000001	0.000001
20369	103949	18365+1822	18	38	41.376	+ 18	25	21.135	2.000	9.000		0.000600	0.007000
20370	0	18397+1738	18	41	52.613	+ 17	41	10.913	1.870	0.000		0.000001	0.000001
20371	0	18425+1727	18	44	41.690	+ 17	30	25.008	2.010	0.000		0.000001	0.000001
20372	86406	19435+2029	18	45	37.488	+ 20	32	50.220	2.760	4.300	F5	-0.000800	-0.334000
20373	0	18443+2228	18	46	27.804	+ 22	32	17.939	2.990	0.000		0.000001	0.000001

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
20375	0	18458+2444	18	47	51.363	+ 24	47	47.079	2.180	0.000		0.000001	0.000001
20376	0	18460+1903	18	48	14.426	+ 19	6	50.310	1.270	0.000		0.000001	0.000001
20377	104121	18463+1546	18	48	36.046	+ 15	49	42.218	2.790	8.500	M5	0.001100	-0.014000
20378	86487	18483+2402	18	50	22.295	+ 24	6	25.812	2.470	7.100	K5	-0.000700	-0.009000
20379	0	18486+2344	18	50	40.821	+ 23	47	45.096	2.680	0.000		0.000001	0.000001
20380	86567	18526+2234	18	54	42.670	+ 22	38	46.297	2.540	4.600	G4	0.000500	0.005000
20381	0	18561+1642	18	58	21.181	+ 16	46	54.171	2.590	0.000		0.000001	0.000001
20382	86675	18578+2244	18	59	55.829	+ 22	48	56.180	0.890	6.400	M3	-0.001700	0.013000
20383	86715	0000000000	19	1	43.289	+ 22	53	17.606	2.190	8.500	B3	0.000100	-0.011000
20384	0	19006+2038	19	2	47.350	+ 20	43	26.251	2.520	0.000		0.000001	0.000001
20385	0	19030+1744	19	5	12.681	+ 17	48	58.171	2.770	0.000		0.000001	0.000001
20386	0	19032+1715	19	5	26.176	+ 17	20	15.070	2.710	0.000		0.000001	0.000001
20387	0	19040+2416	19	6	5.890	+ 24	21	16.523	2.520	0.000		0.000001	0.000001
20388	86859	19065+2405	19	8	35.514	+ 24	10	49.045	2.010	7.000	K2	0.000300	0.002000
20389	0	19088+2154	19	10	58.696	+ 21	59	31.715	2.630	0.000		0.000001	0.000001
20390	0	19128+2159	19	14	54.540	+ 22	4	33.074	2.700	0.000		0.000001	0.000001
20391	104662	19133+1825	19	15	31.155	+ 18	31	1.084	1.790	6.700	K5	-0.001000	0.001000
20392	86996	19137+2253	19	15	39.179	+ 22	56	35.440	2.070	8.400	K0	-0.001000	-0.009000
20393	0	19147+2149	19	16	51.624	+ 21	54	53.138	1.710	0.000		0.000001	0.000001
20394	0	19162+1526	19	18	28.505	+ 15	32	31.097	2.160	0.000		0.000001	0.000001
20395	0	19171+1645	19	19	23.873	+ 16	51	11.039	2.930	0.000		0.000001	0.000001
20396	0	19172+1706	19	19	28.655	+ 17	12	16.406	2.930	0.000		0.000001	0.000001
20397	0	19173+2256	19	19	26.279	+ 23	2	35.906	1.460	0.000		0.000001	0.000001
20398	87068	19174+2228	19	19	29.733	+ 22	34	17.496	0.390	7.300	M3	0.000800	-0.012000
20399	0	19194+1734	19	21	39.871	+ 17	40	2.437	-0.230	0.000		0.000001	0.000001
20400	104802	19224+1739	19	24	34.079	+ 17	47	52.233	2.760	9.200	F0	0.000900	0.008000
20401	0	19226+2122	19	24	46.216	+ 21	28	19.591	2.950	0.000		0.000001	0.000001
20402	104818	19232+1941	19	25	26.428	+ 19	47	58.208	2.690	5.300	K0	0.006600	-0.063000
20403	0	19236+2123	19	25	48.934	+ 21	29	38.857	2.830	0.000		0.000001	0.000001
20404	0	19240+1634	19	26	16.810	+ 16	40	33.163	2.710	0.000		0.000001	0.000001
20405	104839	19242+1947	19	26	26.482	+ 19	53	32.853	1.980	6.000	M0	-0.000300	-0.045000
20406	0	19249+2329	19	26	59.210	+ 23	35	58.887	2.850	0.000		0.000001	0.000001
20407	87261	19266+2433	19	28	40.148	+ 24	39	57.613	0.570	4.600	M0	-0.009300	-0.102000
20408	0	19269+2309	19	29	0.034	+ 23	16	8.026	2.880	0.000		0.000001	0.000001
20409	104897	19271+1504	19	29	23.352	+ 15	11	9.222	2.710	8.200	K5P	-0.000500	-0.006000
20410	87278	19277+2236	19	29	50.586	+ 22	42	27.770	2.820	7.100	K2	0.000200	0.006000
20411	0	19286+1836	19	30	47.849	+ 18	42	59.715	2.670	0.000		0.000001	0.000001
20412	0	10290+2324	19	31	8.132	+ 23	30	36.697	2.820	0.000		0.000001	0.000001
20413	0	19311+2332	19	31	15.056	+ 23	39	19.245	0.950	0.000		0.000001	0.000001
20414	104970	19315+1645	19	33	47.827	+ 16	51	42.955	2.800	8.500	MA	-0.001000	0.010000
20415	0	19325+2346	19	34	39.731	+ 23	53	24.947	2.410	0.000		0.000001	0.000001
20416	105005	19329+1853	19	35	5.169	+ 19	0	19.884	2.610	6.900	F0	-0.003100	-0.026000
20417	0	19335+2213	19	35	38.946	+ 22	20	8.694	2.580	0.000		0.000001	0.000001
20418	0	19342+2331	19	36	22.246	+ 23	38	13.758	2.750	0.000		0.000001	0.000001
20419	0	19348+2136	19	36	56.666	+ 21	43	34.790	2.900	0.000		0.000001	0.000001
20420	0	19362+2116	19	38	20.654	+ 21	23	7.324	2.790	0.000		0.000001	0.000001
20421	0	19365+1537	19	38	49.742	+ 15	44	11.476	2.650	0.000		0.000001	0.000001
20422	0	19371+2004	19	39	15.955	+ 20	11	2.823	2.550	0.000		0.000001	0.000001
20423	0	0000000000	19	39	18.903	+ 17	10	41.603	2.940	0.000		0.000001	0.000001
20424	105104	19371+1627	19	39	23.228	+ 16	34	20.015	1.570	6.600	K5	0.003700	0.004000
20425	87523	19375+2154	19	39	43.716	+ 22	1	43.898	2.530	8.500	M3	-0.000700	0.002000
20426	105120	19378+1753	19	40	3.617	+ 18	0	52.884	2.620	4.400	G0	0.000900	-0.020000
20427	105133	19388+1721	19	41	0.784	+ 17	28	36.671	2.090	4.500	K0	0.000600	-0.033000
20428	0	19409+2324	19	43	2.653	+ 23	31	49.256	2.750	0.000		0.000001	0.000001
20429	0	19417+2304	19	43	50.676	+ 23	11	43.363	2.170	0.000		0.000001	0.000001

IRCN0	SAO NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
20431	0	19436+2026	19	45	48.617	+ 20	34	3.702	2.850	0.000	0.000001	0.000001	
20432	87719	19451+2138	19	47	16.300	+ 21	46	22.109	2.620	7.000	K5	-0.000500	0.019000
20433	105259	19451+1824	19	47	21.131	+ 18	32	6.622	-0.910	3.800	+++	0.000500	0.010000
20434	87735	19460+2238	19	48	9.670	+ 22	45	50.270	2.350	7.500	K2	-0.000300	0.020000
20435	0	19464+2132	19	48	33.044	+ 21	40	8.574	2.790	0.000		0.000001	0.000001
20436	0	19472+2127	19	49	25.401	+ 21	34	43.958	1.720	0.000		0.000001	0.000001
20437	0	19478+2145	19	49	56.767	+ 21	52	53.035	2.370	0.000		0.000001	0.000001
20438	0	19480+2447	19	50	9.340	+ 24	55	24.314	1.710	0.000		0.000001	0.000001
20439	87856	19503+2219	19	52	27.930	+ 22	27	17.543	-0.610	8.000	A2	0.000200	-0.008000
20440	0	19507+1617	19	53	0.929	+ 16	25	23.068	2.300	0.000		0.000001	0.000001
20441	0	19536+1529	19	55	57.129	+ 15	37	57.211	2.150	0.000		0.000001	0.000001
20442	105455	19548+1710	19	57	6.443	+ 17	18	43.459	2.590	8.700	00	0.000200	-0.021000
20443	0	19552+2407	19	57	21.339	+ 24	15	31.954	2.380	0.000		0.000001	0.000001
20444	0	19562+1552	19	58	28.727	+ 16	0	20.900	1.560	0.000		0.000001	0.000001
20445	105500	19565+1921	19	58	43.312	+ 19	29	35.109	-0.290	3.700	K3	0.004600	0.025000
20446	105522	19577+1722	20	0	1.200	+ 17	31	2.522	-0.080	5.600	MB	0.000200	-0.010000
20447	105551	19587+1814	20	0	56.592	+ 18	23	17.637	2.600	8.800	00	0.000600	0.005000
20448	0	19589+1509	20	1	13.121	+ 15	17	37.157	2.820	0.000		0.000001	0.000001
20449	105608	20010+1821	20	3	14.300	+ 18	30	5.291	2.740	6.100	K3	0.001000	-0.030000
20450	88131	20014+2121	20	3	40.214	+ 21	29	31.200	2.390	6.900	M0	0.002100	0.013000
20451	88136	20016+2054	20	3	49.804	+ 21	3	4.975	2.910	7.000	K0	0.000500	-0.001000
20452	0	20028+2030	20	5	2.285	+ 20	38	54.403	1.970	0.000		0.000001	0.000001
20453	105659	20029+1950	20	5	7.378	+ 19	59	31.285	2.710	5.300	K2	0.002000	0.083000
20454	105663	20031+1521	20	5	24.426	+ 15	30	3.985	1.900	6.600	M2	0.002200	0.022000
20455	105677	20035+1905	20	5	41.851	+ 19	15	33.100	2.540	8.400		-0.000200	-0.009000
20456	88206	20044+2417	20	6	42.390	+ 24	26	25.382	1.700	8.500	G0	0.005800	0.110000
20457	105733	20058+1631	20	8	4.389	+ 16	39	53.826	1.460	6.700	M3	0.000300	-0.000001
20458	0	20090+1819	20	11	15.958	+ 18	28	43.126	2.720	0.000		0.000001	0.000001
20459	105856	20112+1606	20	13	32.691	+ 16	15	57.236	2.300	7.000	K5	0.000200	-0.001000
20460	0	20120+1651	20	14	17.894	+ 17	0	54.960	2.500	0.000		0.000001	0.000001
20461	88416	20133+2321	20	15	28.149	+ 23	30	35.056	2.960	5.400	G2	-0.000100	-0.012000
20462	105991	20180+1738	20	20	19.362	+ 17	47	37.631	2.200	6.000	K5	0.001300	-0.031000
20463	88566	20193+2241	20	21	29.906	+ 22	51	0.236	2.840	6.800	K5	-0.000800	-0.003000
20464	106035	20201+1645	20	22	24.600	+ 16	55	2.973	1.370	7.700	MA	-0.001300	-0.008000
20465	106053	20210+1812	20	23	14.835	+ 18	22	9.323	1.480	8.600	MC	0.000400	0.003000
20466	106073	20222+1558	20	24	33.650	+ 16	8	39.700	2.900	7.100	K5	0.000200	-0.008000
20467	106086	20229+1649	20	25	13.868	+ 16	59	47.724	2.070	9.000		0.000300	0.012000
20468	0	20231+2350	20	25	14.485	+ 24	0	14.520	2.310	0.000		0.000001	0.000001
20469	88700	20253+2204	20	27	34.806	+ 22	14	18.836	2.300	8.000	K5	-0.000900	-0.005000
20470	106153	20268+1606	20	29	7.649	+ 16	16	26.988	0.500	8.100	MC	0.003300	-0.007000
20471	106213	20298+1827	20	32	5.995	+ 18	37	41.710	2.130	7.200	MB	0.001300	-0.014000
20472	0	20315+2037	20	33	46.406	+ 20	48	7.579	2.090	0.000		0.000001	0.000001
20473	106259	20320+1921	20	34	14.309	+ 19	31	53.571	1.980	7.700	MB	0.000400	0.017000
20474	106329	20356+1805	20	37	52.596	+ 18	16	11.348	-1.100	6.300	M6	0.001300	0.101000
20475	0	20379+1917	20	40	9.014	+ 19	28	34.919	2.070	0.000		0.000001	0.000001
20476	0	20407+2152	20	42	56.607	+ 22	3	6.772	2.700	0.000		0.000001	0.000001
20477	106422	20407+1654	20	43	2.921	+ 17	5	22.141	1.970	8.400	M5	0.001500	0.032000
20478	106433	20416+1723	20	43	57.522	+ 17	34	20.410	2.960	8.000	M0	0.001000	-0.001000
20479	106432	20416+1903	20	43	47.926	+ 19	13	9.870	1.600	9.000		0.001000	-0.001000
20480	106456	20430+1612	20	45	19.060	+ 16	23	39.612	2.980	8.300	M4E	-0.000800	0.020000
20481	106458	20431+1754	20	45	26.211	+ 18	5	17.941	-0.360	5.600	M5	0.000100	0.007000
20482	106476	20443+1556	20	46	37.499	+ 16	7	29.699	1.820	4.500	K1	-0.002400	-0.195000
20483	0	20451+1536	20	47	24.342	+ 15	47	55.097	2.980	0.000		0.000001	0.000001
20484	0	20454+1908	20	47	43.988	+ 19	20	7.932	2.740	0.000		0.000001	0.000001
20485	89131	20455+2204	20	47	45.943	+ 22	15	22.948	2.690	8.400	M0	-0.000900	-0.006000

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC			K. mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
20487	0	20477+1647	20	50	2.690	+ 16	59	5.905	2.810	0.000		0.000001	0.000001
20488	89221	20496+2308	20	51	47.892	+ 23	19	55.811	2.980	7.700	K5	0.001100	-0.004000
20489	89236	20507+2443	20	52	51.675	+ 24	54	55.593	2.410	6.900	K3	-0.000300	-0.015000
20490	0	20507+2310	20	52	58.212	+ 23	22	19.694	1.020	0.000		0.000001	0.000001
20491	89243	20511+2044	20	53	22.915	+ 20	55	56.087	2.840	8.000	M0	0.000100	0.004000
20492	0	20525+1726	20	54	52.092	+ 17	38	30.446	2.870	0.000		0.000001	0.000001
20493	106690	20548+1603	20	57	9.305	+ 16	15	7.172	1.110	7.500	MB	0.000500	-0.000001
20494	89332	20560+2207	20	58	14.429	+ 22	19	36.859	2.060	5.600	K4	-0.000300	0.001000
20495	89331	20560+2342	20	58	11.052	+ 23	53	43.583	2.670	8.100	K5	0.000300	-0.017000
20496	89347	20568+2209	20	59	1.634	+ 22	21	5.552	2.610	7.000	K5	-0.000001	0.019000
20497	106747	20581+1907	21	0	25.742	+ 19	19	49.873	1.210	6.000	M3	-0.001300	-0.051000
20498	106766	20595+1848	21	1	51.382	+ 18	59	57.247	1.740	8.200	MB	0.000100	-0.007000
20499	106792	21004+1546	21	2	45.215	+ 15	58	1.450	2.570	7.000	M0	-0.000700	-0.022000
20500	89407	21009+2415	21	3	8.380	+ 24	27	10.152	2.280	7.900	M0	-0.000600	-0.007000
20501	89414	21012+2347	21	3	27.892	+ 23	59	49.905	-0.080	7.500	M3	-0.000200	-0.013000
20502	89426	21019+2218	21	4	9.434	+ 22	31	32.248	2.700	8.800	K2	0.003200	0.030000
20503	106962	21128+1824	21	15	10.040	+ 18	37	11.420	2.960	7.700	MA	0.000700	-0.019000
20504	89615	21170+2315	21	19	13.563	+ 23	28	29.747	1.720	8.200	M3	0.002200	0.001000
20505	107073	21197+1935	21	22	3.358	+ 19	48	18.916	1.600	4.300	K1	0.007400	0.066000
20506	0	21202+2147	21	22	27.018	+ 21	59	54.487	2.480	0.000		0.000001	0.000001
20507	0	21210+2316	21	23	19.213	+ 23	29	2.248	3.120	0.000		0.000001	0.000001
20508	0	21211+2302	21	23	22.724	+ 23	14	59.372	2.300	0.000		0.000001	0.000001
20509	89669	21213+2405	21	23	31.620	+ 24	17	57.075	2.940	8.500	M2	0.003100	-0.022000
20510	89729	21260+2424	21	28	15.981	+ 24	38	8.334	1.710	8.700	M0	0.002400	0.000001
20511	89737	21267+2157	21	28	58.060	+ 22	10	49.205	-0.230	6.200	M4	0.003200	0.015000
20512	89752	21276+2325	21	29	55.111	+ 23	38	23.294	0.520	4.800	M1	0.001700	0.007000
20513	0	21299+2415	21	32	11.699	+ 24	28	24.489	2.450	0.000		0.000001	0.000001
20514	0	0000000000	21	38	20.008	+ 24	55	37.489	2.090	0.000		0.000001	0.000001
20515	89903	21387+2157	21	41	1.339	+ 22	11	45.034	2.800	7.600	K5	0.001300	0.011000
20516	0	21403+2128	21	42	35.315	+ 21	42	6.307	2.530	0.000		0.000001	0.000001
20517	0	0000000000	21	42	42.426	+ 22	29	11.808	2.330	0.000		0.000001	0.000001
20518	107365	21421+1707	21	44	28.959	+ 17	21	1.413	1.890	4.500	G5	0.000800	-0.010000
20519	89972	0000000000	21	46	2.626	+ 22	56	59.206	2.230	5.500	K0	0.000500	0.001000
20520	0	0000000000	21	47	8.855	+ 23	51	10.985	2.930	0.000		0.000001	0.000001
20521	90059	0000000000	21	52	16.474	+ 21	16	25.828	0.690	7.000	M4	0.001100	0.025000
20522	107473	0000000000	21	53	36.030	+ 19	10	33.517	2.220	7.500	MA	0.001500	0.039000
20523	0	0000000000	21	56	18.592	+ 22	52	2.032	2.230	0.000		0.000001	0.000001
20524	90112	0000000000	21	56	22.300	+ 21	14	26.161	2.180	6.600	K5	0.000100	0.020000
20525	107539	0000000000	21	57	17.009	+ 17	45	45.990	1.970	8.700	MC	-0.001700	-0.010000
20526	90155	0000000000	21	59	47.946	+ 23	56	30.286	-0.360	7.000	M3	-0.000700	-0.021000
20527	0	22043+2443	22	6	37.039	+ 24	58	16.952	2.210	0.000		0.000001	0.000001
20528	107676	0000000000	22	7	28.331	+ 18	0	3.502	1.610	6.400	M1	0.001700	-0.036000
20529	90315	22096+2331	22	11	55.006	+ 23	46	48.169	2.770	8.400	M3	0.000700	0.020000
20530	90317	22098+2442	22	12	6.385	+ 24	57	3.484	2.590	6.100	K0	-0.000300	-0.017000
20531	107829	0000000000	22	19	22.048	+ 15	32	45.560	2.750	7.200	K5	-0.000001	-0.009000
20532	0	22315+2418	22	33	56.724	+ 24	33	54.328	1.000	0.000		0.000001	0.000001
20533	0	22366+2052	22	39	1.510	+ 21	8	4.235	2.860	0.000		0.000001	0.000001
20534	0	22393+2054	22	41	47.198	+ 21	10	14.365	1.790	0.000		0.000001	0.000001
20535	0	22412+2255	22	43	40.611	+ 23	11	12.722	1.980	0.000		0.000001	0.000001
20536	90775	22441+2318	22	46	30.471	+ 23	33	58.932	1.610	4.100	G9	0.004200	-0.006000
20537	90816	22475+2420	22	49	58.826	+ 24	36	8.751	1.350	3.700	G8	0.010800	-0.036000
20538	0	22489+1751	22	51	21.850	+ 18	7	8.629	1.400	0.000		0.000001	0.000001
20539	108246	22521+1640	22	54	34.250	+ 16	56	30.870	0.850	6.500	S5	0.001300	-0.004000
20540	90872	22522+2407	22	54	38.990	+ 24	23	16.333	1.920	7.900	M3	0.000600	0.014000
20541	108255	22525+1917	22	54	59.598	+ 19	33	36.297	1.880	7.600	MB	-0.000600	-0.023000
20542	0	22553+1744	22	57	50.104	+ 18	1	2.575	2.050	0.000		0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
20543	90903	22556+2114	22	58	5.013	+ 21	30	49.202	1.840	7.700	M3	0.001500	-0.027000
20544	90915	22565+2439	22	58	58.413	+ 24	55	23.383	2.960	8.500	M2	0.001200	0.007000
20545	0	22580+1908	23	0	28.096	+ 19	24	13.044	2.530	0.000		0.000001	0.000001
20546	108443	23082+1719	23	10	41.294	+ 17	35	39.817	2.620	5.900	K5	0.001500	-0.024000
20547	91206	23193+2021	23	21	48.038	+ 20	38	16.968	2.300	7.400	MA	-0.000300	-0.021000
20548	91253	23228+2307	23	25	21.592	+ 23	24	16.965	2.990	4.600	FB	0.014000	0.043000
20549	91333	23299+2334	23	32	27.925	+ 23	50	39.574	2.880	6.600	K5	0.000400	-0.015000
20550	91340	23309+2213	23	33	26.951	+ 22	29	56.903	-0.330	5.500	M5	0.000800	-0.014000
20551	91349	23314+2033	23	33	54.366	+ 20	50	27.538	0.990	6.300	M3	-0.000300	-0.017000
20552	91367	23334+2417	23	35	54.962	+ 24	33	42.127	1.860	6.600	M1	0.001600	0.018000
20553	0	23391+2209	23	41	41.023	+ 22	25	49.600	3.000	0.000		0.000001	0.000001
20554	91548	23498+2123	23	52	22.359	+ 21	40	15.807	2.010	6.300	M2	-0.003500	-0.010000
20555	108878	23499+1850	23	52	28.228	+ 19	7	13.086	0.600	5.200	M2	-0.000300	-0.030000
20556	91556	23541+2222	23	56	40.484	+ 22	38	54.425	-1.960	6.300	M2	-0.001500	-0.001000
20557	91611	23551+2451	23	57	44.545	+ 25	8	31.076	-0.130	4.800	M3	-0.002400	-0.027000
20558	0	23575+1957	0	0	5.223	+ 20	14	10.140	2.470	0.000		0.000001	0.000001
30001	73731	00023+2622	0	4	55.043	+ 26	38	58.259	2.760	6.500	K2	0.008200	-0.006000
30002	0	00039+2648	0	6	28.298	+ 27	5	25.054	1.800	0.000		0.000001	0.000001
30003	53651	00045+3434	0	7	9.316	+ 34	51	17.755	2.700	8.700		0.000400	-0.008000
30004	73765	00057+2848	0	8	22.357	+ 29	5	28.664	2.280	2.100	B9	0.010400	-0.158000
30005	73785	00078+2822	0	10	25.877	+ 28	39	14.178	1.720	8.100	M3	-0.000001	-0.004000
30006	53698	00081+3157	0	10	46.342	+ 32	14	37.259	0.560	8.000	MA	0.001300	0.005000
30007	53755	00125+3115	0	15	6.101	+ 31	32	12.403	2.570	6.600	K5	0.002700	0.000001
30008	53825	00181+3238	0	20	44.731	+ 32	54	44.817	1.800	6.000	K5	-0.002100	-0.009000
30009	73930	00197+2643	0	22	22.639	+ 26	59	52.691	3.160	8.100	M3E	0.003600	0.053000
30010	53905	00244+3053	0	27	7.054	+ 31	10	42.590	2.980	7.800	MA	0.003600	0.020000
30011	74055	00283+2829	0	30	57.717	+ 28	45	46.727	2.050	9.000	M2	0.001000	-0.033000
30012	0	00297+2545	0	32	22.051	+ 26	1	46.257	2.050	0.000		0.000001	0.000001
30013	74164	00358+2902	0	38	32.611	+ 29	18	44.872	2.200	4.500	G8	-0.017400	-0.249000
30014	54058	00366+3035	0	39	18.984	+ 30	51	42.725	0.440	3.500	K3	0.010600	-0.084000
30015	0	00445+3224	0	47	17.496	+ 32	41	2.207	2.020	0.000		0.000001	0.000001
30016	54210	00491+3205	0	51	53.995	+ 32	22	4.413	2.770	8.000	MA	0.000700	0.000001
30017	74382	00540+2604	0	56	43.833	+ 26	20	25.010	1.960	8.200	M0	0.004200	0.007000
30018	54284	00542+3137	0	56	58.654	+ 31	53	48.856	2.950	7.900	MA	0.001400	-0.007000
30019	74395	00551+2843	0	57	49.525	+ 28	59	33.820	2.930	5.600	G6	0.000500	-0.005000
30020	74530	01075+2511	1	10	18.848	+ 25	27	28.568	2.270	6.100	K5	-0.000001	-0.109000
30021	0	01085+3022	1	11	15.340	+ 30	38	6.867	2.970	0.000		0.000001	0.000001
30022	74546	01089+2949	1	11	39.101	+ 30	5	24.630	2.160	4.700	K0	0.005600	-0.032000
30023	74573	01110+2652	1	13	47.520	+ 27	7	58.597	2.080	8.700	M0	-0.000001	-0.040000
30024	74576	01113+2815	1	14	4.486	+ 28	31	48.740	1.620	6.600	M2	0.006000	-0.044000
30025	74593	01133+2530	1	16	4.470	+ 25	46	9.417	0.800	6.900	NO	-0.000600	-0.007000
30026	74607	01146+2601	1	17	22.239	+ 26	17	42.276	2.220	9.000	M0	0.000600	-0.016000
30027	74647	01183+2828	1	21	6.873	+ 28	44	19.437	1.930	5.600	K5	0.002200	-0.067000
30028	54641	01201+3134	1	22	55.940	+ 31	50	31.206	2.390	7.600	MB	0.000600	0.008000
30029	74904	01422+2829	1	45	6.193	+ 28	44	5.768	2.810	7.900	M3	0.001800	-0.044000
30030	54996	01459+3353	1	48	50.389	+ 34	8	35.402	1.520	8.000	MB	0.000400	-0.006000
30031	74996	01502+2919	1	53	4.585	+ 29	34	44.862	2.250	3.600	F6	0.000800	-0.229000
30032	75048	01548+2733	1	57	43.524	+ 27	48	16.372	1.430	6.000	MB	0.002000	-0.053000
30033	55147	01551+3053	1	58	3.577	+ 31	8	5.763	0.160	7.200	M3	-0.002500	-0.034000
30034	55306	02065+3445	2	9	32.438	+ 34	59	16.182	2.680	3.100	A5	0.012000	-0.037000
30035	75188	02083+2542	2	11	11.797	+ 25	56	11.964	2.840	6.200	K4	-0.003500	-0.005000
30036	55347	02094+3004	2	12	22.072	+ 30	18	11.332	2.840	5.400	G5	-0.001900	-0.059000
30037	75269	02150+2844	2	17	57.093	+ 29	0	26.565	2.310	6.900	M0	0.001100	0.001000
30038	55445	02156+3153	2	18	36.209	+ 32	7	38.340	2.470	8.500		-0.000300	-0.013000
30039	55462	02170+3205	2	20	2.722	+ 32	19	7.620	2.990	8.000	K5	-0.000300	-0.003000
30040	75238	02204+3225	2	22	26.775	+ 32	42	20.395	2.210	8.000	M0	0.000300	-0.003000

IRCNO	SAO NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
30041	55527	02221+3338	2	25	9.859	+ 33	52	1.104	0.970	7.200	MB	-0.000400	-0.006000
30042	75370	02242+2647	2	27	6.864	+ 27	0	46.846	2.690	6.200	K5	-0.004100	-0.061000
30043	55687	02327+3428	2	35	46.772	+ 34	41	16.596	0.780	5.600	M3	0.002400	-0.046000
30044	0	02339+3402	2	37	2.056	+ 34	15	49.928	1.070	0.000		0.000001	0.000001
30045	75490	02355+2717	2	38	30.092	+ 27	30	55.922	2.500	8.500	M3	0.001400	0.019000
30046	55784	02380+3059	2	41	0.201	+ 31	11	59.271	1.390	8.900	MC	-0.000001	-0.002000
30047	55785	02384+3418	2	41	30.649	+ 34	30	58.795	1.070	8.400	MB	0.001400	0.005000
30048	55796	02396+3211	2	42	12.319	+ 32	24	38.989	2.340	9.200		0.000700	0.016000
30049	0	02401+2552	2	43	0.856	+ 26	5	28.655	2.950	0.000		0.000001	0.000001
30050	75578	02449+2902	2	47	54.476	+ 29	14	49.176	2.040	4.600	K1	0.011400	-0.119000
30051	55946	02484+3451	2	51	30.923	+ 35	3	35.607	0.740	4.700	K5	0.001200	-0.062000
30052	0	02486+3254	2	51	43.214	+ 33	7	4.344	2.470	0.000		0.000001	0.000001
30053	56009	02526+3050	2	55	41.174	+ 31	2	34.412	1.490	7.200	M0	-0.000800	-0.015000
30054	56052	02559+3459	2	59	3.729	+ 35	10	59.925	2.090	5.000	K2	-0.003900	0.010000
30055	0	02566+2938	2	59	38.623	+ 29	50	1.331	2.420	0.000		0.000001	0.000001
30056	0	03149+3244	3	18	4.863	+ 32	55	17.977	0.960	0.000		0.000001	0.000001
30057	75846	03150+2713	3	18	5.494	+ 27	24	54.804	2.950	8.900	M0	0.000700	-0.016000
30058	56340	03155+3402	3	18	43.935	+ 34	13	20.978	1.550	4.900	K2	0.000100	-0.010000
30059	0	03168+2857	3	19	50.693	+ 29	8	42.031	2.840	0.000		0.000001	0.000001
30060	0	03168+3257	3	19	56.179	+ 33	8	32.835	2.990	0.000		0.000001	0.000001
30061	56354	03170+3150	3	20	6.151	+ 32	1	17.282	0.960	8.900		0.006600	0.003000
30062	75871	03173+2852	3	20	20.497	+ 29	2	52.906	0.880	4.700	K4	-0.000001	-0.012000
30063	56389	03194+3203	3	22	31.226	+ 32	14	21.923	1.780	7.600	MA	0.000001	-0.025000
30064	0	03250+3318	3	28	11.049	+ 33	28	42.838	2.260	0.000		0.000001	0.000001
30065	0	03281+2832	3	31	10.164	+ 28	42	24.179	2.200	0.000		0.000001	0.000001
30066	56711	03448+3337	3	48	3.718	+ 33	46	34.451	2.430	8.700		-0.001100	-0.012000
30067	76208	03451+2730	3	48	13.648	+ 27	39	56.708	2.470	9.000	M0	0.002700	-0.039000
30068	56799	03509+3144	3	54	8.157	+ 31	52	59.071	2.550	2.900	B1	0.000500	-0.009000
30069	76372	03566+2839	3	59	45.873	+ 28	48	17.333	2.780	9.000	M0	-0.000001	-0.011000
30070	76431	04017+2603	4	4	46.624	+ 26	12	0.506	2.140	8.000	M0	-0.001300	0.020000
30071	0	04055+2642	4	8	33.680	+ 26	50	29.808	2.950	0.000		0.000001	0.000001
30072	0	04064+3321	4	9	37.183	+ 33	29	35.314	2.870	0.000		0.000001	0.000001
30073	57047	04077+3327	4	10	59.352	+ 33	35	10.076	2.410	5.900	K5	-0.000100	-0.014000
30074	0	04086+2915	4	11	48.118	+ 29	23	19.829	2.470	0.000		0.000001	0.000001
30075	57072	04097+3224	4	12	58.641	+ 32	31	55.159	2.420	6.900	K0	-0.001500	-0.024000
30076	57078	04101+3319	4	13	22.635	+ 33	27	12.198	2.600	8.800		-0.000001	0.002000
30077	76508	04102+2859	4	13	24.694	+ 29	7	19.605	2.050	8.600	M0	0.000300	-0.010000
30078	0	04106+2617	4	13	43.392	+ 26	24	51.602	2.420	0.000		0.000001	0.000001
30079	0	04123+3342	4	15	35.238	+ 33	49	43.040	1.830	0.000		0.000001	0.000001
30080	0	04137+3114	4	16	57.909	+ 31	21	52.027	1.100	0.000		0.000001	0.000001
30081	57144	04155+3150	4	18	42.648	+ 31	58	0.154	2.780	8.500		0.000900	-0.023000
30082	57166	04169+3150	4	20	10.300	+ 31	57	9.461	2.020	6.400	K5	0.000200	-0.007000
30083	57171	04171+3426	4	20	24.995	+ 34	33	58.237	2.760	5.100	G8	-0.001900	-0.003000
30084	76558	04172+2713	4	20	21.524	+ 27	20	59.138	2.280	5.100	K1	-0.001800	-0.078000
30085	76563	04181+2713	4	21	15.463	+ 27	20	56.971	2.130	7.700	K2	-0.000600	-0.007000
30086	76594	04212+2854	4	24	25.839	+ 29	1	8.101	2.130	8.300	M0	0.000500	0.008000
30087	0	04280+2722	4	31	7.463	+ 27	25	19.446	1.450	0.000		0.000001	0.000001
30088	0	04292+3100	4	32	25.316	+ 31	7	0.979	1.380	0.000		0.000001	0.000001
30089	0	04320+2938	4	35	15.089	+ 29	44	16.135	1.640	0.000		0.000001	0.000001
30090	0	04328+2824	4	35	57.585	+ 28	30	47.971	1.370	0.000		0.000001	0.000001
30091	0	04344+3231	4	37	39.655	+ 32	37	22.886	1.860	0.000		0.000001	0.000001
30092	0	04409+2514	4	44	1.237	+ 25	20	7.105	1.610	0.000		0.000001	0.000001
30093	57411	04419+3249	4	45	14.842	+ 32	55	4.922	0.710	8.700	MA	-0.001700	-0.030000
30094	0	04439+2531	4	46	59.558	+ 25	35	50.825	2.510	0.000		0.000001	0.000001
30095	0	04458+2837	4	49	2.405	+ 28	42	34.925	1.920	0.000		0.000001	0.000001
30096	57441	04460+3121	4	49	13.198	+ 31	24	11.922	1.350	0.000		0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA		(2000)		DEC	K mag	V mag	SpType	PMRA	PMDC	PAGE NO	32
			H	M	S	D	M	S						
30097	76781	04472+2801	4	50	22.773	+	28	6	15.378					
30098	76788	04483+2826	4	51	31.733	+	28	31	53.487					
30099	0	04488+2855	4	52	1.982	+	29	0	0.459					
30100	57522	04537+3305	4	57	0.023	+	33	9	54.409					
30101	0	04569+2706	5	0	1.432	+	27	11	1.426					
30102	57637	05031+3447	5	6	28.000	+	34	51	12.428					
30103	0	05041+3250	5	7	26.041	+	32	54	32.968					
30104	57652	05042+3043	5	7	27.140	+	30	47	13.402					
30105	77025	05084+2950	5	11	38.614	+	29	54	8.108					
30106	57843	05142+3146	5	17	31.390	+	31	49	20.501					
30107	57853	05149+3319	5	18	11.124	+	33	22	13.835					
30108	0	05159+3025	5	19	7.147	+	30	28	10.306					
30109	57936	05183+3408	5	21	38.084	+	34	11	11.451					
30110	57941	05185+3227	5	21	49.450	+	32	30	42.666					
30111	0	05189+3437	5	22	16.478	+	34	39	56.364					
30112	77168	05231+2833	5	26	17.924	+	28	36	21.899					
30113	0	05236+3200	5	26	51.493	+	32	3	7.036					
30114	0	05238+3406	5	27	8.764	+	34	8	54.125					
30115	77179	05239+2952	5	27	10.707	+	29	55	10.305					
30116	58051	05243+3426	5	27	39.360	+	34	28	28.439					
30117	58083	05256+3226	5	28	53.415	+	32	28	35.164					
30118	58130	05273+3128	5	30	36.369	+	31	30	35.404					
30119	0	05273+3245	5	30	36.508	+	32	47	39.836					
30120	58184	05304+3242	5	33	43.647	+	32	44	52.182					
30121	77295	05327+2737	5	35	55.907	+	27	39	38.730					
30122	0	05348+3051	5	38	2.206	+	30	53	15.125					
30123	0	05368+2841	5	40	1.074	+	28	42	44.148					
30124	58323	05374+3153	5	40	42.584	+	31	55	10.163					
30125	0	05378+2804	5	41	2.776	+	28	6	18.565					
30126	0	05388+3200	5	42	9.326	+	32	2	17.272					
30127	58449	05449+3036	5	48	8.730	+	30	37	47.237					
30128	77621	05476+2740	5	50	48.681	+	27	41	5.218					
30129	58504	05481+3206	5	51	26.151	+	32	7	24.672					
30130	77645	05485+2817	5	51	54.759	+	28	15	37.990					
30131	5852E	05493+3354	5	52	40.447	+	33	54	57.335					
30132	0	05528+3208	5	56	4.572	+	32	9	14.203					
30133	0	05555+2750	5	58	41.250	+	27	50	42.209					
30134	77818	05569+2807	6	0	5.375	+	28	7	27.029					
30135	0	05582+3450	6	1	38.719	+	34	50	20.053					
30136	0	06011+2829	6	4	17.115	+	28	28	55.712					
30137	77958	06031+2931	6	6	22.916	+	29	30	39.134					
30138	78029	06056+2539	6	8	48.055	+	25	38	38.340					
30139	58789	06057+3454	6	9	4.109	+	34	53	31.293					
30140	0	06062+2632	6	9	20.394	+	26	31	35.328					
30141	0	06067+3125	6	9	57.858	+	31	24	20.099					
30142	0	06070+3337	6	10	19.281	+	33	36	22.769					
30143	78066	06077+2601	6	10	53.571	+	26	0	47.855					
30144	58852	06090+3242	6	12	20.687	+	32	41	30.822					
30145	58874	06107+3315	6	14	0.987	+	33	14	32.629					
30146	78143	06121+2930	6	15	23.121	+	29	29	47.106					
30147	78146	06123+2521	6	15	25.157	+	25	19	56.234					
30148	0	06139+3313	6	17	15.241	+	33	12	17.296					
30149	0	06144+3403	6	17	47.732	+	34	2	1.004					
30150	0	06209+2503	6	24	1.215	+	25	1	48.966					
30151	0	06234+2921	6	26	37.209	+	29	19	56.968					
30152	59166	06277+3250	6	31	0.188	+	32	48	12.651					

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
30153	0	06278+2729	6	31	0.001	+ 27	27	1.739	0.420	-0.000	0.000001	0.000001	
30154	0	06300+3137	6	33	17.702	+ 31	35	24.059	2.920	0.000	0.000001	0.000001	
30155	0	06306+3017	6	33	49.682	+ 30	15	12.642	2.710	0.000	0.000001	0.000001	
30156	0	06308+2819	6	33	58.981	+ 28	17	11.829	2.410	0.000	0.000001	0.000001	
30157	76515	06315+2924	6	34	42.769	+ 29	22	8.354	2.790	8.700	M3	0.001300	0.006000
30158	59272	06327+3131	6	35	59.837	+ 31	28	39.992	2.560	7.200	K2	-0.000100	-0.018000
30159	0	06345+2739	6	37	40.687	+ 27	36	19.754	2.620	0.000	0.000001	0.000001	
30160	78591	06363+2610	6	39	29.172	+ 26	7	52.236	2.490	8.800	M2	-0.000300	-0.012000
30161	78629	06379+2522	6	41	0.348	+ 25	19	19.215	2.700	8.000	M0	0.001500	-0.013000
30162	0	06387+2800	6	41	52.394	+ 27	57	15.627	2.550	0.000	0.000001	0.000001	
30163	59383	06389+3130	6	42	8.947	+ 31	27	9.850	2.690	8.100	NA	-0.000900	-0.026000
30164	78682	06403+2510	6	43	56.323	+ 25	7	45.736	0.140	3.200	GB	-0.000300	-0.015000
30165	78692	06415+2901	6	44	45.854	+ 28	58	8.966	2.160	5.500	K4	-0.000600	-0.027000
30166	0	06439+3019	6	47	7.633	+ 30	16	29.102	1.780	0.000	0.000001	0.000001	
30167	59521	06464+3239	6	49	41.672	+ 32	36	19.006	2.710	5.800	K4	-0.003400	-0.041000
30168	0	06504+3450	6	53	46.228	+ 34	46	27.816	2.510	0.000	0.000001	0.000001	
30169	59624	06529+3431	6	56	14.101	+ 34	27	25.005	2.920	8.200	M0	0.000100	-0.018000
30170	0	06564+2606	6	59	30.681	+ 26	2	33.990	1.880	0.000	0.000001	0.000001	
30171	0	06584+3035	7	1	37.340	+ 30	31	20.172	2.870	0.000	0.000001	0.000001	
30172	59713	06594+3124	7	2	39.469	+ 31	20	17.249	2.880	7.800	K5	-0.000800	-0.011000
30173	59766	07025+3128	7	5	47.820	+ 31	23	28.438	2.190	6.800	M0	0.001300	-0.013000
30174	0	07037+3141	7	6	58.845	+ 31	36	14.555	2.920	0.000	0.000001	0.000001	
30175	59794	07040+3405	7	7	22.712	+ 34	0	27.166	2.360	6.100	K4	-0.002200	-0.028000
30176	0	07042+2822	7	7	21.775	+ 28	17	49.868	2.300	0.000	0.000001	0.000001	
30177	0	07047+2945	7	7	55.675	+ 29	40	41.521	2.770	0.000	0.000001	0.000001	
30178	59858	07079+3019	7	11	8.755	+ 30	14	36.326	1.710	4.500	K2	-0.002200	-0.047000
30179	79221	07128+2759	7	15	57.516	+ 27	53	44.499	1.690	5.900	M1	-0.001100	-0.001000
30180	59985	07170+3127	7	20	15.529	+ 31	21	55.004	2.180	8.200	MB	-0.000800	-0.012000
30181	59989	07175+3133	7	20	45.658	+ 31	28	52.559	2.540	9.000	MB	-0.000700	-0.030000
30182	0	07179+2505	7	20	58.651	+ 24	59	53.150	2.950	0.000	0.000001	0.000001	
30183	79374	07226+2753	7	25	43.948	+ 27	47	46.371	1.460	3.900	K0	-0.009100	-0.088000
30184	0	07229+3328	7	26	13.730	+ 33	22	14.560	2.190	0.000	0.000001	0.000001	
30185	79382	07232+2603	7	26	18.608	+ 25	57	10.248	2.510	8.500	M0	-0.000400	-0.004000
30186	79434	07267+2801	7	29	49.083	+ 27	54	51.461	2.590	5.100	K2	-0.002500	-0.026000
30187	0	07308+3037	7	33	59.968	+ 30	30	27.979	2.820	0.000	0.000001	0.000001	
30188	60198	07314+3159	7	34	36.333	+ 31	53	11.494	1.460	2.400	A	-0.013400	-0.102000
30189	0	07316+2851	7	34	48.611	+ 28	45	1.741	2.520	0.000	0.000001	0.000001	
30190	79533	07328+2700	7	35	55.664	+ 26	53	37.820	0.270	4.200	M0	-0.002500	-0.109000
30191	79638	07401+2900	7	43	19.054	+ 28	52	53.611	1.650	4.300	K1	0.005100	-0.234000
30192	60302	07402+3234	7	43	30.053	+ 32	26	40.980	2.230	7.800	MA	-0.000100	-0.027000
30193	79650	07410+2554	7	44	7.169	+ 25	46	56.800	1.660	5.400	K5	-0.001400	-0.018000
30194	79666	07422+2808	7	45	19.255	+ 28	1	27.430	-1.120	1.200	K0	-0.047400	-0.051000
30195	0	07422+3054	7	45	27.913	+ 30	46	36.215	2.520	0.000	0.000001	0.000001	
30196	60340	07442+3332	7	47	30.662	+ 33	24	49.140	1.080	5.300	M0	-0.001200	-0.031000
30197	60500	07561+3449	7	59	25.262	+ 34	40	39.841	2.700	7.700	M0	-0.000900	-0.011000
30198	79896	08004+2756	8	3	31.331	+ 27	47	32.569	2.390	5.000	K2	-0.001900	-0.044000
30199	80181	08234+2803	8	26	27.886	+ 27	53	29.194	2.380	5.800	K5	-0.002400	-0.124000
30200	0	08314+2624	8	34	28.549	+ 26	13	39.990	2.940	0.000	0.000001	0.000001	
30201	80416	08436+2856	8	46	41.936	+ 28	45	28.519	1.830	4.200	GB	-0.001800	-0.045000
30202	80476	08494+2826	8	52	28.681	+ 28	15	26.081	1.390	6.300	M3	-0.001200	-0.008000
30203	61125	08511+3046	8	54	14.761	+ 30	34	38.121	2.880	5.600	G7	0.003000	-0.023000
30204	80511	08526+2807	8	55	39.748	+ 27	55	31.582	2.990	5.300	GB	-0.000900	-0.037000
30205	61160	08552+3323	8	58	20.709	+ 33	11	33.293	2.800	8.200	MA	0.000600	-0.027000
30206	61177	08564+3236	8	59	32.712	+ 32	24	58.821	3.000	5.600	G7	-0.003600	-0.039000
30207	80610	09013+2927	9	4	22.557	+ 29	15	57.707	2.530	8.000	M2	-0.001600	-0.018000
30208	0	09069+2527	9	9	53.211	+ 25	14	45.408	1.550	0.000	0.000001	0.000001	

IRCNO	SAO NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
30209	61306	09076+3110	9	10	38.700	+30	57	39.358	-1.640	5.300	M6	-0.001600	-0.038000
30210	61414	09180+3436	9	21	3.263	+34	23	24.767	-0.680	3.300	M0	-0.018100	0.013000
30211	80807	09217+2623	9	24	39.218	+26	10	49.707	1.610	4.600	K2	-0.002400	-0.030000
30212	80873	09282+2516	9	31	6.134	+25	2	44.864	2.490	8.500	M0	0.000300	-0.000001
30213	61594	09337+3123	9	36	42.766	+31	9	34.851	1.300	5.700	M2	0.000500	-0.040000
30214	61633	09386+3130	9	41	35.087	+31	16	33.230	1.880	6.100	K6	0.002300	-0.005000
30215	61669	09425+3444	9	45	34.017	+34	30	35.606	-0.620	6.300	M7E	-0.001200	0.009000
30216	61684	09443+3300	9	47	20.135	+32	46	47.850	2.580	7.500	MA	0.002300	-0.034000
30217	61710	09478+3137	9	50	44.892	+31	23	26.725	2.480	7.300	MO	0.001300	0.006000
30218	81064	09499+2614	9	52	45.660	+26	0	18.493	1.200	4.100	K2	-0.016000	-0.060000
30219	0	10131+3049	10	16	1.752	+30	34	12.810	1.150	0.000		0.000001	0.000001
30220	81314	10196+2545	10	22	23.200	+25	29	52.237	1.450	8.800	M8	-0.001100	-0.019000
30221	62019	10212+3358	10	24	8.211	+33	42	58.446	2.820	5.800	K1	-0.001600	-0.080000
30222	62021	10214+3425	10	24	21.727	+34	10	25.924	1.650	7.300	MO	-0.000700	-0.032000
30223	62173	10358+3214	10	38	42.796	+31	58	26.647	2.840	4.800	G2	0.000100	0.002000
30224	62206	10393+3157	10	42	10.879	+31	41	41.520	1.020	6.300	M5	0.000600	-0.026000
30225	62247	10439+3459	10	46	43.692	+34	43	44.105	2.990	7.600	MA	-0.002500	-0.001000
30226	62297	10505+3428	10	53	18.176	+34	12	45.465	1.370	3.900	K0	0.006900	-0.283000
30227	81568	10508+2628	10	53	34.242	+26	12	23.552	2.350	7.300	MO	-0.002400	-0.011000
30228	62314	10529+3346	10	55	43.858	+33	30	17.058	2.450	5.200	K1	-0.008800	-0.032000
30229	62484	11154+3148	11	18	10.292	+31	31	38.145	2.190	3.900	G0	-0.033900	-0.591000
30230	62486	11157+3322	11	18	28.068	+33	5	31.869	0.270	3.700	K3	-0.002200	0.023000
30231	81863	0000000000	11	30	54.136	+28	26	59.770	2.270	7.000	MO	-0.006600	0.001000
30232	81960	11416+2529	11	44	12.361	+25	13	2.078	2.430	6.200	K5	-0.001300	0.015000
30233	81987	11443+2718	11	46	56.525	+27	1	17.207	3.000	8.700	G5	0.000400	-0.009000
30234	0	12009+2957	12	3	31.670	+29	40	42.398	2.250	0.000		0.000001	0.000001
30235	82178	12093+2608	12	11	50.189	+25	52	8.728	2.280	5.800	K4	-0.003400	-0.032000
30236	62928	12139+3320	12	16	29.163	+33	3	34.463	2.330	5.100	K1	-0.004000	-0.120000
30237	82215	12144+2801	12	16	55.698	+27	44	18.176	2.590	8.300	M0	0.001100	-0.012000
30238	82313	12244+2832	12	26	55.228	+28	16	1.234	1.910	4.600	K1	-0.006400	-0.087000
30239	0	12277+3146	12	30	10.892	+31	30	8.319	2.050	0.000		0.000001	0.000001
30240	63070	12311+3331	12	33	37.784	+33	14	44.861	2.930	5.400	K0	0.001400	-0.038000
30241	0	12344+2720	12	36	51.754	+27	3	55.888	0.880	0.000		0.000001	0.000001
30242	0	12345+3252	12	36	56.063	+32	35	58.301	2.560	0.000		0.000001	0.000001
30243	63275	12566+3448	12	58	57.763	+34	32	39.104	2.990	7.700	MA	-0.000500	0.009000
30244	63288	12578+3103	13	0	15.219	+30	47	1.244	2.170	5.100	G9	-0.001600	-0.012000
30245	82659	13047+2753	13	7	9.445	+27	37	24.981	1.310	4.900	K5	0.002300	-0.077000
30246	82706	13095+2808	13	11	51.101	+27	52	37.559	2.870	4.300	G0	-0.060500	0.879000
30247	63462	13161+3421	13	18	26.363	+34	5	47.668	2.620	6.000	K0	0.002500	-0.002000
30248	0	13274+2756	13	29	46.087	+27	40	31.770	2.590	0.000		0.000001	0.000001
30249	0	13421+3345	13	44	22.680	+33	30	50.533	2.300	0.000		0.000001	0.000001
30250	63781	13489+3454	13	51	7.605	+34	39	46.842	1.690	6.000	M0	0.000200	-0.059000
30251	63793	13495+3441	13	51	45.884	+34	26	34.719	0.110	5.000	M0	-0.001900	-0.035000
30252	83084	13542+2744	13	56	32.641	+27	29	28.785	1.610	5.200	K0	0.002000	-0.052000
30253	0	13573+2801	13	59	36.623	+27	47	14.456	2.050	0.000		0.000001	0.000001
30254	83312	14200+2935	14	22	12.383	+29	22	8.963	0.590	6.600	M3	-0.002500	-0.030000
30255	83325	14216+2729	14	23	50.621	+27	16	12.170	2.910	8.000	M0	-0.000700	-0.031000
30256	83329	14217+2738	14	24	0.324	+27	24	45.091	2.480	6.600	K5	-0.000200	-0.010000
30257	83331	14219+2555	14	24	10.024	+25	42	11.098	-1.850	6.500	M8	0.002400	-0.061000
30258	83375	14265+2604	14	28	44.411	+25	51	11.718	1.720	7.000	M0	0.001500	-0.022000
30259	64202	14296+3035	14	31	48.047	+30	22	14.633	0.610	3.800	K3	-0.000700	0.117000
30260	83440	14349+2657	14	37	9.988	+26	44	9.999	1.990	5.900	M4E	-0.000500	0.007000
30261	64256	14371+3245	14	39	14.129	+32	32	19.767	-0.190	3.300	M8	0.001900	-0.003000
30262	64273	14390+3147	14	41	11.643	+31	34	17.104	0.330	0.000	M8	-0.000200	0.001000
30263	83488	14412+2644	14	43	23.606	+26	31	38.899	0.210	4.900	M3	-0.001100	-0.020000
30264	83500	14427+2717	14	44	57.457	+27	4	25.812	-0.010	2.700	K0	-0.003800	0.018000

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
30265	64306	14431+3259	14	45	11.876	+ 32	47	15.036	2.030	6.500	M1	0.003300	-0.075000
30266	83624	14599+2512	15	2	4.680	+ 25	0	29.018	1.300	4.900	K4	-0.000400	-0.050000
30267	64471	15007+3152	15	2	28.816	+ 31	40	59.752	0.700	6.800	M3	-0.001700	0.018000
30268	83645	15022+2708	15	4	24.891	+ 26	56	50.561	1.610	4.700	K2	-0.013200	-0.009000
30269	83682	15062+2629	15	8	21.919	+ 26	18	3.608	2.670	5.700	K2	0.000300	-0.017000
30270	64574	15120+3158	15	14	4.100	+ 31	47	15.321	2.110	6.200	K5	0.003200	-0.022000
30271	64589	15134+3329	15	15	28.197	+ 33	18	51.204	1.140	3.500	G8	0.006600	-0.116000
30272	64652	15193+3132	15	21	21.907	+ 31	22	1.921	-0.200	6.000	M7E	-0.001600	-0.010000
30273	64701	15243+3430	15	26	15.431	+ 34	20	7.331	2.020	5.900	K0	-0.008700	0.053000
30274	83830	15254+2516	15	27	36.877	+ 25	6	5.292	1.820	6.300	K5	-0.000300	-0.025000
30275	83893	15325+2652	15	34	39.308	+ 26	42	52.966	2.210	2.300	A0	0.009000	-0.091000
30276	64810	15349+3244	15	36	53.088	+ 32	34	53.087	2.490	9.000	MC	0.000100	-0.029000
30277	0	15424+3218	15	44	21.072	+ 32	8	49.707	2.340	0.000		0.000001	0.000001
30278	64915	15460+3153	15	47	59.940	+ 31	44	7.873	2.730	6.600	K5	0.002300	-0.044000
30279	84019	15474+2613	15	49	33.640	+ 26	4	6.182	2.710	4.700	G5	-0.005800	-0.070000
30280	84098	15555+2701	15	57	33.208	+ 26	52	40.843	1.280	4.200	K0	-0.005800	-0.063000
30281	65071	16036+3103	16	5	38.417	+ 30	55	0.253	2.970	8.200	MA	0.002400	-0.024000
30282	65088	16052+3230	16	7	6.530	+ 32	22	46.604	2.280	9.000		-0.001300	0.010000
30283	0	16081+2511	16	10	12.551	+ 25	4	14.391	0.400	0.000		0.000001	0.000001
30284	0	16103+2501	16	12	27.822	+ 24	53	57.216	2.400	0.000		0.000001	0.000001
30285	84251	16110+2639	16	13	6.406	+ 26	31	43.147	2.940	8.500	M2	-0.000200	-0.008000
30286	65240	16187+3444	16	20	32.803	+ 34	37	38.861	2.290	8.900	M8	0.000100	-0.041000
30287	65254	16201+3100	16	22	3.671	+ 30	53	32.019	2.590	4.700	K0	-0.007600	0.111000
30288	65257	16204+3354	16	22	19.232	+ 33	47	56.515	0.850	5.400	M2	0.000300	-0.040000
30289	65259	16205+3349	16	22	27.025	+ 33	42	13.180	1.620	5.300	K5	-0.000800	0.056000
30290	65266	16211+3057	16	23	3.056	+ 30	51	1.391	1.400	9.200		0.000010	0.009000
30291	84366	16230+2921	16	25	2.945	+ 29	15	3.584	2.420	9.000	M3	-0.000600	-0.023000
30292	0	16260+3454	16	27	49.420	+ 34	48	9.267	3.100	0.000		0.000001	0.000001
30293	84493	16357+2708	16	37	46.829	+ 27	2	38.933	2.160	7.100	M0	-0.000300	-0.036000
30294	65485	16393+3141	16	41	15.000	+ 31	36	11.351	1.270	3.000	G0	-0.036900	0.394000
30295	0	16400+3301	16	41	56.567	+ 32	55	29.298	2.500	0.000		0.000001	0.000001
30296	84559	16410+2608	16	43	4.493	+ 26	3	26.389	2.710	8.200	M0	0.002200	-0.004000
30297	84641	16486+2953	16	50	36.753	+ 29	48	24.914	1.740	5.900	M1	-0.000500	-0.002000
30298	84745	16578+2723	16	59	50.659	+ 27	18	57.782	2.080	7.300	M3	-0.002600	-0.013000
30299	84748	16582+2618	17	0	16.045	+ 26	14	41.518	2.590	8.200	M0	-0.001200	0.004000
30300	84812	17029+2844	17	4	45.225	+ 28	40	44.090	2.240	8.100	M0	0.002300	-0.061000
30301	84892	17084+2913	17	10	24.290	+ 29	10	4.287	2.890	8.200	M0	0.000001	0.004000
30302	0	17086+2739	17	10	35.039	+ 27	35	28.585	1.280	0.000		0.000001	0.000001
30303	84983	17156+2857	17	17	32.448	+ 28	54	49.769	2.260	7.100	M0	0.000200	0.005000
30304	65928	17153+3244	17	18	13.050	+ 32	41	27.593	2.610	8.700		0.000600	0.002000
30305	85005	17174+2720	17	19	21.751	+ 27	17	2.462	2.380	7.100	M0	-0.000200	-0.031000
30306	0	17210+2528	17	23	2.994	+ 25	25	36.417	2.650	0.000		0.000001	0.000001
30307	85163	17287+2608	17	30	42.067	+ 26	6	41.049	1.100	4.500	K0	0.001300	0.019000
30308	0	17342+3127	17	36	7.188	+ 31	25	45.146	2.360	0.000		0.000001	0.000001
30309	85239	17343+2735	17	36	19.374	+ 27	34	2.452	1.410	6.600	M0	0.002000	-0.072000
30310	66231	17380+3113	17	39	55.190	+ 31	12	11.499	1.830	6.300	M0	-0.001200	0.014000
30311	85354	17410+2940	17	42	59.170	+ 29	39	12.931	1.490	7.800	M3	0.002600	-0.016000
30312	85397	17444+2744	17	46	23.304	+ 27	43	17.306	1.700	3.500	G5	-0.023300	-0.747000
30313	85418	17457+2823	17	47	42.854	+ 28	22	53.932	2.390	9.100	M1	0.006000	-0.068000
30314	85420	17458+2846	17	47	44.042	+ 28	45	29.219	2.040	8.200	M3	0.002900	-0.031000
30315	66333	17458+3022	17	47	46.611	+ 30	21	13.402	2.770	7.800	MA	0.000001	-0.014000
30316	85437	17467+2538	17	48	46.889	+ 25	37	25.024	2.460	5.300	K0	-0.000400	-0.040000
30317	66376	17489+3006	17	50	51.189	+ 30	3	44.138	2.980	8.300	M3	-0.001300	-0.045000
30318	85489	17502+2531	17	52	14.030	+ 26	30	30.466	1.990	8.900	M2	-0.000300	-0.029000
30319	66406	17505+3045	17	52	26.466	+ 30	44	36.686	2.410	8.300	M8	-0.000200	-0.014000

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
30321	0	17549+2658	17 56	53.716	+ 26 58	37.186	2.460	0.000	0.000001	0.000001
30322	0	17554+2946	17 57	17.381	+ 29 46	31.954	2.520	0.000	0.000001	0.000001
30323	66508	17555+3347	17 57	21.905	+ 33 47	36.379	2.320	8.700 M0	-0.000800	-0.013000
30324	85590	17558+2918	17 57	43.625	+ 29 14	55.357	1.580	3.800 K0	0.006400	-0.017000
30325	66551	17587+3312	18 0	34.068	+ 33 12	52.344	2.140	6.100 K5	-0.000500	-0.020000
30326	66562	17597+3318	18 1	33.580	+ 33 18	44.058	2.430	6.500 K5	0.001700	0.028000
30327	66652	18054+3449	18 7	9.216	+ 34 49	34.011	2.140	7.500 MA	0.000300	-0.003000
30328	66737	18100+3124	18 11	51.887	+ 31 24	21.888	0.350	5.000 M3	-0.000900	0.023000
30329	0	18107+2505	18 12	45.884	+ 25 5	59.732	2.660	0.000	0.000001	0.000001
30330	0	18125+3010	18 14	24.205	+ 30 11	44.085	1.190	0.000	0.000001	0.000001
30331	66834	18158+3453	18 17	36.993	+ 34 55	8.882	2.970	9.200	-0.000700	0.006000
30332	85933	18179+2938	18 19	49.801	+ 29 40	1.673	2.970	6.100 K4	-0.000200	-0.001000
30333	0	18181+2550	18 20	6.571	+ 25 51	38.885	2.170	0.000	0.000001	0.000001
30334	0	18186+3143	18 20	27.910	+ 31 45	22.706	0.760	0.000	0.000001	0.000001
30335	66998	18259+3109	18 27	45.525	+ 31 11	57.352	2.360	7.700 MB	-0.001500	-0.017000
30336	86150	18291+2507	18 31	7.383	+ 25 9	49.817	2.430	7.800 M0	-0.000200	-0.017000
30337	67202	18367+3024	18 38	37.602	+ 30 27	10.779	2.360	7.400 MA	0.000900	-0.009000
30338	67243	18389+3137	18 40	48.729	+ 31 40	27.374	2.420	9.000 MB	-0.000700	0.003000
30339	0	18394+2845	18 41	24.481	+ 28 48	54.628	1.700	0.000	0.000001	0.000001
30340	0	18401+2854	18 42	2.290	+ 28 57	20.358	0.710	0.000	0.000001	0.000001
30341	86358	18410+2945	18 42	58.901	+ 29 48	31.372	2.000	8.700 M0	0.001500	-0.013000
30342	86418	18440+2636	18 46	2.239	+ 26 39	47.073	2.010	4.900 K3	0.001200	0.022000
30343	67451	18482+3318	18 50	2.507	+ 33 21	49.584	2.960	3.900 B7	0.000001	-0.002000
30344	0	18505+3327	18 52	19.013	+ 33 31	15.927	1.670	0.000	0.000001	0.000001
30345	0	18512+3034	18 53	5.835	+ 30 37	58.002	2.600	0.000	0.000001	0.000001
30346	86558	18522+2750	18 54	10.923	+ 27 54	37.753	2.480	5.800 K4	-0.001400	-0.073000
30347	0	18540+3005	18 55	54.386	+ 30 9	8.946	2.530	0.000	0.000001	0.000001
30348	86648	18564+2510	18 58	29.319	+ 25 14	57.319	2.910	7.900 K5	0.000100	-0.018000
30349	86673	18577+2609	18 59	43.252	+ 26 13	53.592	2.290	5.300 K2	0.006400	-0.007000
30350	67682	18581+3204	18 59	58.595	+ 32 8	48.105	1.690	5.100 K3	0.000800	0.013000
30351	0	19014+2904	19 3	23.320	+ 29 8	52.588	2.210	0.000	0.000001	0.000001
30352	0	19014+3420	19 3	16.592	+ 34 24	59.658	2.920	0.000	0.000001	0.000001
30353	67782	19030+3140	19 4	55.600	+ 31 44	43.814	1.830	5.800 K5	0.005700	-0.067000
30354	67781	19030+3039	19 4	56.038	+ 30 44	4.439	1.730	6.400 M0	0.002100	-0.021000
30355	0	19031+2702	19 5	10.324	+ 27 7	28.904	0.780	0.000	0.000001	0.000001
30356	67797	19034+3129	19 5	21.309	+ 31 34	25.511	2.030	9.200 MC	0.000500	0.010000
30357	86796	19038+2950	19 5	44.864	+ 29 55	22.300	2.060	6.600 M0	-0.000600	-0.008000
30358	0	19053+3006	19 7	12.453	+ 30 11	29.783	2.680	0.000	0.000001	0.000001
30359	67849	19061+3032	19 8	2.697	+ 30 37	47.942	2.720	7.800 K2	-0.000700	-0.007000
30360	86870	19071+2934	19 9	2.495	+ 29 39	50.229	2.370	9.300	0.002700	-0.013000
30361	67898	19081+3219	19 9	58.325	+ 32 24	46.131	2.480	8.500 MB	-0.002700	-0.028000
30362	67941	19097+3231	19 11	35.131	+ 32 36	55.612	1.920	8.700 MB	-0.001200	0.009000
30363	68009	19120+3227	19 13	51.517	+ 32 33	4.782	2.420	9.200	-0.000900	-0.011000
30364	68040	19134+3026	19 13	22.574	+ 30 31	39.331	1.420	6.100 M0	0.002000	-0.022000
30365	0	19142+2915	19 16	11.282	+ 29 20	36.195	2.380	0.000	0.000001	0.000001
30366	68067	19148+3102	19 16	41.369	+ 31 8	25.923	1.770	8.000 MA	0.000100	-0.019000
30367	87061	19170+2710	19 19	3.397	+ 27 15	43.004	2.160	7.000 K5	0.000100	-0.021000
30368	87108	19191+2757	19 21	14.529	+ 28 4	2.761	2.810	9.000 K2	0.001000	-0.007000
30369	0	19224+2824	19 24	26.142	+ 28 30	53.089	2.970	0.000	0.000001	0.000001
30370	87301	19286+2751	19 30	41.122	+ 27 57	38.803	0.110	3.200 K5	0.000100	-0.002000
30371	68445	19298+3145	19 31	46.236	+ 31 32	7.104	2.980	8.200 MB	0.000300	-0.005000
30372	0	19319+3001	19 33	52.033	+ 30 8	27.599	2.990	0.000	0.000001	0.000001
30373	87367	19321+2514	19 34	11.979	+ 25 21	12.241	2.530	7.200 M0	0.000500	-0.023000
30374	0	19321+2757	19 34	7.560	+ 28 4	8.358	2.890	0.000	0.000001	0.000001
30375	68523	19328+3039	19 34	51.738	+ 30 46	41.227	2.490	9.000	-0.001300	-0.012000
30376	68529	19330+3341	19 34	53.894	+ 33 47	48.946	1.500	6.700 M0	0.001400	0.013000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC	
			H	M	S	D	M	S			
30377	87452	19347+2512	19 36	44.349	+ 25 17	22.324	2.970	9.100	A0	0.000200	0.007000
30378	68596	19358+3454	19 37	38.696	+ 35 1	27.561	2.740	6.700	K5	0.000100	0.006000
30379	87502	19369+2823	19 38	46.780	+ 28 32	47.150	1.080	9.300	A5	0.003000	-0.003000
30380	68637	19373+3002	19 39	20.419	+ 30 9	16.733	2.450	4.800	K0	0.000001	0.042000
30381	0	19388+2855	19 40	51.964	+ 29 2	56.432	2.370	0.000		0.000001	0.000001
30382	68688	19390+3229	19 40	54.633	+ 32 37	10.449	1.930	8.000	NB	-0.000200	0.002000
30383	68704	19397+3041	19 41	38.505	+ 30 48	35.955	2.730	6.900	K2	0.001600	0.023000
30384	87591	19400+2631	19 42	3.285	+ 26 38	33.406	2.900	9.000	M0	0.001200	-0.001000
30385	0	19416+3422	19 43	31.120	+ 34 29	27.741	2.910	0.000		0.000001	0.000001
30386	87640	19418+2700	19 43	53.733	+ 27 8	12.700	2.680	6.600	+++	-0.000800	0.006000
30387	0	19420+2738	19 44	0.328	+ 27 46	10.664	2.780	0.000		0.000001	0.000001
30388	68783	19427+3417	19 44	35.979	+ 34 24	54.718	0.780	6.800	M0	0.000100	-0.008000
30389	0	19427+3034	19 44	40.829	+ 30 42	18.761	2.440	0.000		0.000001	0.000001
30390	0	19435+3121	19 45	25.488	+ 31 28	29.807	2.320	0.000		0.000001	0.000001
30391	68801	19437+3008	19 45	40.752	+ 30 15	30.315	1.930	8.300	M0	-0.000300	0.012000
30392	0	19466+2600	19 48	42.594	+ 26 8	23.871	2.820	0.000		0.000001	0.000001
30393	0	19472+3017	19 49	10.499	+ 30 24	47.338	2.450	0.000		0.000001	0.000001
30394	0	19482+2613	19 50	17.926	+ 26 21	17.090	2.640	0.000		0.000001	0.000001
30395	68943	19486+3247	19 50	31.694	+ 32 54	55.889	-2.000	4.200	M7E	-0.002400	-0.038000
30396	87854	19502+2549	19 52	20.259	+ 25 57	49.105	3.000	8.500	M0	-0.001100	0.000001
30397	0	19509+2930	19 52	57.164	+ 29 38	44.891	2.840	0.000		0.000001	0.000001
30398	69031	19514+3349	19 53	18.739	+ 33 57	5.574	2.190	7.700	MA	-0.002700	0.029000
30399	69052	19522+3338	19 54	7.564	+ 33 46	56.661	2.880	6.900	K0	0.001500	0.034000
30400	0	19536+3237	19 55	35.921	+ 32 45	37.590	2.110	0.000		0.000001	0.000001
30401	69116	19544+3456	19 56	16.222	+ 35 5	5.488	1.600	4.000	K0	-0.002700	-0.026000
30402	0	19551+2534	19 57	10.418	+ 25 43	5.494	2.520	0.000		0.000001	0.000001
30403	0	19563+2512	19 58	23.676	+ 25 20	27.093	2.720	0.000		0.000001	0.000001
30404	69180	19564+3120	19 58	22.803	+ 31 28	42.399	2.650	8.400	MA	-0.000500	0.004000
30405	0	19573+3017	19 59	20.644	+ 30 25	20.542	2.860	0.000		0.000001	0.000001
30406	69264	19593+3347	20 1	12.932	+ 33 55	49.126	1.330	8.600	MC	0.002000	0.050000
30407	0	19598+3324	20 1	43.474	+ 33 32	49.101	2.500	0.000		0.000001	0.000001
30408	0	20005+3038	20 2	29.340	+ 30 46	42.529	2.900	0.000		0.000001	0.000001
30409	69323	20015+3019	20 3	35.047	+ 30 29	27.277	2.010	9.400		-0.000600	0.014000
30410	0	20019+2900	20 3	55.735	+ 29 9	30.685	2.530	0.000		0.000001	0.000001
30411	0	20021+2940	20 4	8.490	+ 29 48	42.595	2.470	0.000		0.000001	0.000001
30412	88179	20037+2527	20 5	48.195	+ 25 36	7.265	1.650	7.900	K5	-0.000800	-0.002000
30413	88180	20037+2759	20 5	46.023	+ 28 7	59.686	2.640	7.700	M0	-0.000001	0.020000
30414	88269	20076+2810	20 9	38.581	+ 28 19	30.954	2.380	8.200	M0	0.001400	-0.013000
30415	0	20079+2608	20 10	2.187	+ 26 17	8.970	1.730	0.000		0.000001	0.000001
30416	88297	20082+2911	20 10	30.164	+ 29 21	54.160	3.010	7.500	E9	0.000400	-0.006000
30417	0	20086+3318	20 10	32.516	+ 33 27	30.100	2.100	0.000		0.000001	0.000001
30418	88330	0000000000	20 11	45.927	+ 26 48	36.633	2.340	5.800	K3	0.000400	-0.007000
30419	0	20105+3313	20 12	27.139	+ 33 22	28.133	2.960	0.000		0.000001	0.000001
30420	0	20109+3205	20 12	54.549	+ 32 14	49.612	2.650	0.000		0.000001	0.000001
30421	88368	20111+2505	20 13	15.506	+ 25 14	33.228	2.170	7.500	M3	0.000400	-0.000001
30422	0	20130+2936	20 15	3.959	+ 29 45	52.063	2.860	0.000		0.000001	0.000001
30423	0	20135+3055	20 15	31.095	+ 31 4	20.948	2.100	0.000		0.000001	0.000001
30424	88428	20136+2739	20 15	44.052	+ 27 48	55.905	1.370	4.700	K3	-0.002800	0.011000
30425	69775	20159+3355	20 17	52.426	+ 34 5	31.126	0.860	7.800	MB	0.000400	0.007000
30426	0	20165+3413	20 18	29.687	+ 34 23	20.358	1.190	0.000		0.000001	0.000001
30427	88502	20167+2650	20 18	48.500	+ 26 59	32.373	2.280	6.700	M0	-0.001000	-0.015000
30428	69881	20 93+3042	20 21	22.180	+ 30 51	56.589	2.820	7.600	K5	-0.000900	-0.002000
30429	69917	20206+3106	20 22	35.349	+ 31 15	58.965	2.760	6.200	K2	0.000200	-0.025000
30430	69950	20218+3201	20 23	49.534	+ 32 11	30.055	1.380	4.600	K3	0.003100	0.002000
30431	69965	20233+3053	20 24	18.297	+ 31 3	4.815	2.380	8.000		-0.000100	0.004000
30432	0	20239+2604	20 26	4.294	+ 26 14	19.878	1.860	0.000		0.000001	0.000001

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
30433	0	20259+2553	20	28	0.172	+ 26	3	38.627	2.710	0.000	0.000001	0.000001	
30434	70095	20273+3011	20	29	21.710	+ 30	22	11.658	2.970	4.100	F5	0.000400	0.002000
30435	70103	20276+3340	20	29	33.925	+ 53	50	18.876	2.900	8.700		-0.001400	-0.007000
30436	88794	20292+2933	20	31	15.650	+ 29	43	45.458	2.780	8.300	M0	0.001100	-0.003000
30437	70151	20296+3223	20	31	34.500	+ 32	33	57.297	1.240	9.100	NP	-0.000300	-0.006000
30438	0	20324+2806	20	34	31.100	+ 28	16	55.636	2.330	0.000		0.000001	0.000001
30439	70225	20328+3442	20	34	46.178	+ 34	53	19.854	2.530	8.500		0.000300	0.002000
30440	0	20330+2823	20	35	7.618	+ 28	34	26.778	2.140	0.000		0.000001	0.000001
30441	0	20342+3457	20	36	8.656	+ 35	7	44.561	2.850	0.000		0.000001	0.000001
30442	70283	20354+3049	20	37	29.225	+ 31	0	14.512	2.940	8.000	MA	0.001100	-0.011000
30443	70307	20358+3336	20	37	48.643	+ 33	47	3.670	2.500	8.800	MB	0.001300	-0.004000
30444	70323	20369+3009	20	38	57.491	+ 30	20	9.014	2.830	5.900	K2	-0.002600	-0.055000
30445	0	20402+2718	20	42	20.215	+ 27	28	52.893	2.270	0.000		0.000001	0.000001
30446	89050	20412+2704	20	43	20.320	+ 27	15	9.432	2.390	7.800	M3	-0.000400	-0.014000
30447	0	20415+3156	20	43	30.582	+ 32	7	29.755	2.900	0.000		0.000001	0.000001
30448	89084	20426+2505	20	44	50.536	+ 25	16	18.578	2.200	5.100	K2	-0.002300	-0.175000
30449	0	20435+3218	20	45	33.994	+ 32	29	5.632	2.920	0.000		0.000001	0.000001
30450	70467	20435+3032	20	45	37.764	+ 30	43	16.505	1.780	4.300	K0	-0.000900	0.031000
30451	70474	20442+3347	20	46	10.710	+ 33	58	18.555	0.120	2.600	K0	0.008500	0.329000
30452	0	20444+2958	20	46	30.393	+ 30	9	46.238	2.730	0.000		0.000001	0.000001
30453	70499	20451+3411	20	47	8.826	+ 34	22	32.384	2.000	5.200	K3	0.003600	0.006000
30454	89145	20461+2803	20	48	15.777	+ 28	15	1.935	1.230	7.900	M3	-0.000500	0.018000
30455	0	20469+3139	20	48	58.895	+ 31	50	59.675	1.780	0.000		0.000001	0.000001
30456	0	20472+3302	20	49	14.347	+ 33	13	51.803	2.570	0.000		0.000001	0.000001
30457	0	20482+3359	20	50	13.293	+ 34	10	36.189	2.620	0.000		0.000001	0.000001
30458	89228	20499+2654	20	52	5.743	+ 27	5	53.444	2.970	4.200	G8	-0.005100	-0.061000
30459	0	20503+2658	20	52	29.107	+ 27	10	23.973	2.240	0.000		0.000001	0.000001
30460	0	20511+2523	20	53	19.778	+ 25	35	1.326	1.410	0.000		0.000001	0.000001
30461	70645	20518+3314	20	53	51.992	+ 33	26	21.676	1.820	5.700	K5	-0.001200	0.033000
30462	89272	20524+2751	20	54	31.693	+ 28	3	32.116	1.620	5.200	K4	-0.000200	0.002000
30463	70663	20529+3334	20	54	55.750	+ 33	45	58.850	1.860	7.400	M0	-0.000900	-0.010000
30464	0	20529+3013	20	55	3.418	+ 30	24	53.873	1.690	0.000		0.000001	0.000001
30465	70771	20579+3217	20	59	56.797	+ 32	29	49.554	2.090	7.200	M3	-0.001000	-0.027000
30466	70812	21002+3434	21	2	12.610	+ 34	46	38.807	2.230	8.600	MB	0.000900	-0.012000
30467	89400	21005+2618	21	2	39.261	+ 26	30	34.238	2.840	7.400	K5	-0.000900	0.004000
30468	89413	21011+2707	21	3	18.010	+ 27	19	58.386	2.040	7.200	K5	-0.001200	-0.016000
30469	0	21028+2711	21	4	55.926	+ 27	23	57.837	1.700	0.000		0.000001	0.000001
30470	70897	21037+3000	21	5	47.237	+ 30	13	7.828	2.930	8.500	M0	0.000800	-0.007000
30471	0	21038+2912	21	5	57.957	+ 29	24	25.425	2.600	0.000		0.000001	0.000001
30472	71070	21107+3001	21	12	54.323	+ 30	13	42.148	1.070	3.400	G8	-0.000100	-0.052000
30473	0	0000000000	21	34	46.700	+ 28	17	5.212	2.600	0.000		0.000001	0.000001
30474	71505	0000000000	21	36	10.349	+ 35	0	29.232	2.620	8.300	MA	0.000001	-0.002000
30475	0	0000000000	21	36	14.984	+ 32	31	16.075	2.190	0.000		0.000001	0.000001
30476	71513	0000000000	21	36	32.058	+ 32	6	14.643	1.930	7.800	MA	0.002400	0.019000
30477	71622	0000000000	21	42	20.963	+ 34	4	13.852	2.430	8.300	MA	0.000300	-0.002000
30478	89949	0000000000	21	44	36.995	+ 29	38	46.051	2.970	4.300	F5	0.002500	0.015000
30479	0	0000000000	21	47	15.545	+ 35	33	41.706	2.750	0.000		0.000001	0.000001
30480	71746	21475+3400	21	49	40.286	+ 34	14	58.488	2.860	8.800		-0.001800	0.011000
30481	90201	22017+2806	22	3	57.889	+ 28	20	58.465	-0.630	6.500	MB	0.001100	-0.004000
30482	90214	22028+2625	22	5	9.745	+ 26	40	29.617	2.770	5.900	K3	0.002500	0.037000
30483	0	22034+2929	22	5	43.225	+ 29	54	26.432	2.570	0.000		0.000001	0.000001
30484	0	22036+3315	22	5	51.367	+ 33	30	26.677	2.870	0.000		0.000001	0.000001
30485	90238	22047+2506	22	6	59.063	+ 25	20	45.929	2.500	4.000	F5	0.022000	0.028000
30486	72084	22080+3202	22	10	15.356	+ 32	17	22.061	1.900	7.100	MB	0.000400	-0.008000
30487	72132	0000000000	22	12	46.294	+ 34	36	22.891	2.770	5.400	K2	0.001800	-0.044000
30488	0	22113+2511	22	13	36.515	+ 25	25	58.226	2.560	0.000		0.000001	0.000001

IRCN0	SAO NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC	
			H	M	S	D	M	S			
30489	90396	22154+2641	22 17 45.621	+ 26	56	16.174	2.700	6.800	K5	-0.003100	0.003000
30490	90437	22166+2640	22 20 58.530	+ 26	56	10.843	1.290	6.500	M4	0.001100	-0.001000
30491	72295	22216+3100	22 23 54.816	+ 31	15	48.728	0.920	7.500	M3	-0.000400	0.019000
30492	0	22233+3013	22 25 35.041	+ 30	28	23.948	2.120	0.000		0.000001	0.000001
30493	72366	22254+3135	22 27 44.708	+ 31	50	29.934	2.620	6.300	K2	0.003400	0.038000
30494	0	0000000000	22 28 52.544	+ 27	49	37.892	2.690	0.000		0.000001	0.000001
30495	0	22300+3036	22 32 21.709	+ 30	52	2.583	2.760	0.000		0.000001	0.000001
30496	90696	22383+2628	22 40 38.890	+ 26	44	20.558	2.640	8.000	M0	0.000500	0.005000
30497	72625	22391+3042	22 41 29.986	+ 30	58	1.949	2.500	6.500	K5	0.004800	0.005000
30498	90732	22406+2753	22 42 57.644	+ 28	9	30.597	1.100	8.900	MB	0.004300	0.006000
30499	90734	22406+2957	22 42 58.730	+ 30	13	21.173	0.820	3.100	G8	0.001000	-0.021000
30500	90753	22418+2720	22 44 11.429	+ 27	36	40.728	1.800	8.600	M0	-0.000600	-0.007000
30501	0	22443+2504	22 46 45.138	+ 25	20	15.701	2.040	0.000		0.000001	0.000001
30502	90805	22466+2705	22 49 3.231	+ 27	21	31.754	0.920	9.000	M3	0.000800	0.001000
30503	72935	22591+3220	23 1 31.442	+ 32	36	51.261	0.800	7.400	MB	-0.001100	-0.003000
30504	90981	23013+2748	23 3 45.166	+ 28	5	1.907	-2.000	2.600	M2	0.014200	0.142000
30505	91001	23030+2843	23 5 28.452	+ 28	59	25.311	2.910	7.400	K5	0.005600	0.034000
30506	91019	23046+2511	23 7 5.413	+ 25	28	8.757	1.720	5.000	K0	-0.000300	-0.026000
30507	73052	23077+3329	23 10 7.645	+ 33	46	8.819	-0.070	6.900	M3	0.002000	-0.038000
30508	91146	23148+2935	23 17 17.925	+ 29	52	28.289	2.990	7.700	K5	0.000500	-0.001000
30509	0	23173+2500	23 19 49.367	+ 26	16	46.571	-0.360	0.000		0.000001	0.000001
30510	73187	23183+3008	23 20 48.388	+ 30	24	58.039	1.890	5.800	M0	0.006200	-0.064000
30511	91217	23200+2538	23 22 27.434	+ 25	55	8.272	2.710	6.500	K2	0.000800	-0.017000
30512	73338	23311+3044	23 33 38.721	+ 31	1	0.622	3.000	8.200	K5	0.001800	0.002000
30513	73341	23314+3102	23 33 56.096	+ 31	19	35.766	1.760	5.200	K4	0.004000	-0.011000
30514	0	23315+2935	23 34 3.043	+ 29	52	15.728	2.950	0.000		0.000001	0.000001
30515	0	23369+3203	23 39 24.002	+ 32	19	54.896	1.030	0.000		0.000001	0.000001
30516	91457	23414+2904	23 43 58.413	+ 29	21	45.123	2.690	5.000	K0	0.005400	-0.032000
30517	91482	23443+2808	23 46 51.361	+ 28	25	15.206	1.270	7.500	M0	0.000100	-0.009000
30518	91488	23448+2551	23 47 22.153	+ 26	7	55.647	1.390	7.500	M3	-0.001200	-0.003000
30519	73521	23459+3014	23 48 29.350	+ 30	31	41.981	2.880	8.600	M2	-0.000800	-0.013000
30520	0	23492+2929	23 51 43.881	+ 29	45	49.574	2.780	0.000		0.000001	0.000001
30521	73625	23544+3203	23 56 57.117	+ 32	20	18.404	2.050	8.500	MA	0.000400	-0.001000
30522	0	23575+2536	0 0 5.819	+ 25	53	13.026	1.350	0.000		0.000001	0.000001
40001	0	00017+3949	0 4 19.148	+ 40	6	39.264	2.600	0.000		0.000001	0.000001
40002	36037	00019+4150	0 4 35.870	+ 42	5	39.270	1.410	6.000	A2	0.000300	-0.017000
40003	0	00020+4316	0 4 35.347	+ 43	33	6.206	2.330	0.000		0.000001	0.000001
40004	0	00042+4248	0 6 52.160	+ 43	5	6.848	2.520	0.000		0.000001	0.000001
40005	36153	00096+4332	0 12 15.003	+ 43	49	11.609	2.230	8.200	MB	0.000001	-0.017000
40006	0	00172+4425	0 19 53.271	+ 44	42	39.075	0.910	0.000		0.000001	0.000001
40007	0	00194+4352	0 22 4.187	+ 44	8	46.065	2.820	0.000		0.000001	0.000001
40008	53849	00203+3828	0 22 56.626	+ 38	45	20.376	1.780	7.000	M0	0.000800	-0.001000
40009	53860	00213+3817	0 24 1.250	+ 38	34	43.967	0.340	5.600	S6	-0.000700	-0.019000
40010	0	00248+3518	0 27 31.238	+ 35	35	21.048	1.640	0.000		0.000001	0.000001
40011	36509	00340+4412	0 36 45.946	+ 44	29	26.221	1.200	5.400	K5	-0.002300	0.038000
40012	0	00369+3736	0 39 37.010	+ 38	13	29.193	2.330	0.000		0.000001	0.000001
40013	0	00400+4059	0 42 45.338	+ 41	16	23.648	2.820	0.000		0.000001	0.000001
40014	36618	00418+4024	0 44 36.614	+ 40	40	52.238	2.740	7.500	M0	0.000900	-0.004000
40015	36732	00498+4451	0 52 37.504	+ 45	8	6.253	2.370	7.600	MA	-0.000100	-0.030000
40016	36822	00565+4234	0 59 21.364	+ 42	51	10.419	2.630	8.400		-0.001800	-0.006000
40017	54322	00566+3921	0 59 26.550	+ 39	37	19.674	1.830	3.800		-0.000100	-0.039000
40018	54393	01012+3825	1 4 4.030	+ 38	41	22.325	2.180	7.300	M0	-0.001100	-0.014000
40019	54471	01069+3521	1 9 43.438	+ 35	37	17.753	-1.930	2.400	M0	0.014600	-0.109000
40020	37077	01141+4438	1 17 4.706	+ 44	34	13.178	2.150	6.500	K5	0.001200	-0.040000
40021	37086	01147+4422	1 17 41.434	+ 44	38	0.730	2.970	7.300	K5	0.000600	-0.002000
40022	54785	01310+3521	1 33 53.933	+ 35	36	34.129	1.870	7.300	M0	0.003500	0.013000

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H M S	D M S						
40023	0	01321+3756	1 35 5.018	+ 38 11	40.305	2.400	0.000		0.000001	0.000001
40024	37362	01338+4109	1 36 47.554	+ 41 24	24.388	2.860	4.200	F8	-0.015300	-0.379000
40025	37406	01363+4407	1 39 20.780	+ 44 23	15.673	2.890	5.200	G8	-0.002000	0.016000
40026	54913	01391+3909	1 42 7.492	+ 39 24	46.737	2.760	7.900	MA	0.000800	-0.014000
40027	0	01479+4228	1 51 1.638	+ 42 43	49.335	2.500	0.000		0.000001	0.000001
40028	55030	01481+3746	1 51 8.698	+ 38 1	31.583	1.910	7.500	M3	-0.003700	0.014000
40029	0	01486+3900	1 51 37.571	+ 39 13	46.115	2.530	0.000		0.000001	0.000001
40030	55042	01487+3853	1 51 43.273	+ 39 8	28.928	2.120	8.700		0.003600	-0.022000
40031	37587	01502+4029	1 53 17.201	+ 40 43	51.423	2.500	5.600	K1	-0.000500	0.001000
40032	0	01513+3653	1 54 19.036	+ 37 8	15.919	2.710	0.000		0.000001	0.000001
40033	55102	01529+3702	1 55 54.188	+ 37 16	43.550	2.000	6.100	M0	0.000300	0.001000
40034	37734	02006+4205	2 3 53.867	+ 42 19	51.225	-0.920	2.300	K3	0.004100	-0.048000
40035	0	02028+4029	2 5 54.312	+ 40 43	31.607	2.900	0.000		0.000001	0.000001
40036	37867	02100+4359	2 13 13.280	+ 44 13	58.770	1.290	5.100	K0	-0.002100	-0.008000
40037	0	02143+4404	2 17 32.758	+ 44 18	18.915	0.880	0.000		0.000001	0.000001
40038	55444	02157+3652	2 18 35.817	+ 37 4	3.481	2.490	7.700	K2	-0.001600	0.009000
40039	55544	02227+3647	2 25 49.732	+ 37 0	51.436	2.810	6.600	MA	-0.001600	0.023000
40040	0	02228+3753	2 25 54.158	+ 38 7	21.961	2.030	0.000		0.000001	0.000001
40041	55568	02241+3644	2 27 14.837	+ 36 58	1.861	1.820	7.200	MB	0.000900	-0.029000
40042	0	02272+3758	2 30 21.374	+ 38 11	32.338	2.470	0.000		0.000001	0.000001
40043	55635	02290+3555	2 32 6.118	+ 36 8	51.947	1.660	5.400	K5	0.003800	0.017000
40044	0	02303+4132	2 33 32.999	+ 41 47	12.646	2.840	0.000		0.000001	0.000001
40045	55684	02325+3705	2 35 38.756	+ 37 18	46.363	2.550	5.900	K4	0.000300	-0.006000
40046	0	02341+3845	2 37 13.791	+ 38 58	35.747	2.770	0.000		0.000001	0.000001
40047	55765	02368+3937	2 40 1.868	+ 39 50	7.446	1.840	8.100	MB	-0.002300	-0.000001
40048	38238	02385+4447	2 41 52.541	+ 45 0	9.679	2.830	8.000	K5	-0.002500	-0.011000
40049	0	02407+3602	2 43 48.695	+ 36 13	2.392	2.900	0.000		0.000001	0.000001
40050	56036	02548+3824	2 58 2.432	+ 38 36	55.346	2.830	6.100	K3	-0.006400	-0.013000
40051	38492	02564+4049	2 59 40.052	+ 41 2	1.328	2.370	6.100	K2	0.001700	-0.036000
40052	0	02568+4356	3 0 10.740	+ 44 8	16.667	1.410	0.000		0.000001	0.000001
40053	0	0000000000	3 4 26.309	+ 35 52	22.078	1.850	0.000		0.000001	0.000001
40054	56138	03019+3838	3 5 10.732	+ 38 50	26.320	-2.020	3.700	M4	0.011100	-0.102000
40055	38592	03048+4045	3 8 10.318	+ 40 57	22.146	2.100	2.900	B8	0.000300	0.002000
40056	56195	03056+3651	3 8 47.798	+ 37 2	46.196	2.830	8.400	MA	0.001800	0.007000
40057	38609	03061+4440	3 9 30.022	+ 44 51	28.904	1.570	4.000	K0	0.016700	-0.153000
40058	56224	03080+3925	3 11 17.569	+ 39 36	42.938	2.100	4.800	K0	-0.002000	0.008000
40059	56225	03081+3752	3 11 23.723	+ 38 4	14.214	1.590	7.500	MA	-0.001800	0.036000
40060	0	03143+3922	3 17 39.057	+ 39 33	1.213	2.230	0.000		0.000001	0.000001
40061	38855	03248+4412	3 28 19.755	+ 44 22	39.824	2.490	6.900	K0	0.000700	-0.003000
40062	0	03272+3929	3 30 30.238	+ 39 39	27.426	1.940	0.000		0.000001	0.000001
40063	38931	03294+4335	3 32 54.355	+ 43 45	39.242	2.530	8.800	MB	0.009200	-0.019000
40064	56620	03374+3850	3 40 42.123	+ 39 0	0.692	2.850	9.100		-0.000500	-0.016000
40065	0	03388+3717	3 42 8.191	+ 37 27	47.538	2.930	0.000		0.000001	0.000001
40066	0	03391+3621	3 42 22.484	+ 36 30	36.432	1.860	0.000		0.000001	0.000001
40067	0	03415+4437	3 45 3.751	+ 44 46	51.750	2.380	0.000		0.000001	0.000001
40068	39078	03417+4224	3 45 12.002	+ 42 34	43.317	2.610	3.900	F5	-0.001200	0.000001
40069	39138	03470+4225	3 50 28.144	+ 42 35	18.619	1.380	8.000	MA	0.001300	-0.013000
40070	56767	03488+3943	3 52 27.911	+ 39 50	59.516	2.450	8.600		-0.002200	-0.043000
40071	0	03490+4455	3 52 32.153	+ 45 4	43.233	1.400	0.000		0.000001	0.000001
40072	0	03507+3623	3 54 2.252	+ 36 32	16.514	2.340	0.000		0.000001	0.000001
40073	0	04045+4205	4 7 57.450	+ 42 13	17.848	2.500	0.000		0.000001	0.000001
40074	39325	04044+4255	4 7 56.052	+ 43 3	12.196	1.410	8.300	MB	-0.001000	0.002000
40075	0	04047+4217	4 8 13.366	+ 42 25	24.867	1.820	0.000		0.000001	0.000001
40076	57018	04059+3617	4 9 12.245	+ 36 25	37.812	2.560	8.300	MA	0.001300	-0.002000
40077	39349	04069+4202	4 10 25.487	+ 42 10	24.463	2.740	7.900	MA	-0.000300	-0.024000
40078	39354	04074+4204	4 10 52.319	+ 42 12	35.016	2.260	8.500	MA	-0.000400	-0.010000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
40079	39409	04114+4021	4 14	53.764	+ 40	39	0.600	2.340	4.900	G5	0.001200	-0.023000	
40080	0	04126+4132	4 16	8.606	+ 41	39	33.671	2.580	0.000		0.000001	0.000001	
40081	0	04145+4236	4 18	2.683	+ 42	43	37.392	2.750	0.000		0.000001	0.000001	
40082	0	04164+4056	4 20	3.139	+ 41	3	46.030	-0.040	0.000		0.000001	0.000001	
40083	0	04168+3628	4 20	14.632	+ 36	35	15.240	2.810	0.000		0.000001	0.000001	
40084	57164	04168+3704	4 20	12.432	+ 37	12	0.790	1.840	8.000	MA	0.001500	-0.005000	
40085	0	04193+4359	4 22	53.154	+ 44	6	39.405	2.630	0.000		0.000001	0.000001	
40086	0	04200+3605	4 23	22.913	+ 36	12	51.625	2.380	0.000		0.000001	0.000001	
40087	57210	04210+3507	4 24	20.426	+ 35	14	18.033	2.260	7.600	MA	0.001500	-0.025000	
40088	0	04213+3911	4 24	46.823	+ 39	17	55.712	2.760	0.000		0.000001	0.000001	
40089	0	04262+3945	4 29	43.343	+ 39	51	58.882	1.630	0.000		0.000001	0.000001	
40090	57255	04263+3841	4 29	42.004	+ 38	47	47.355	2.970	8.200		0.002300	-0.030000	
40091	0	04269+3510	4 30	14.782	+ 35	16	27.738	2.970	0.000		0.000001	0.000001	
40092	39636	04328+4452	4 36	29.738	+ 44	58	39.329	1.950	7.900		0.000200	-0.002000	
40093	39639	04332+4109	4 36	41.810	+ 41	15	51.480	1.320	4.500	K0	-0.001300	-0.016000	
40094	0	04332+3658	4 36	36.619	+ 37	4	40.160	2.920	0.000		0.000001	0.000001	
40095	0	04380+4003	4 41	29.340	+ 40	11	28.713	2.010	0.000		0.000001	0.000001	
40096	0	04382+4023	4 41	41.119	+ 40	29	15.965	2.890	0.000		0.000001	0.000001	
40097	39725	04417+4341	4 43	21.702	+ 43	47	6.944	2.980	7.500	K5	0.000800	-0.011000	
40098	0	04438+3544	4 47	13.699	+ 35	49	42.947	2.780	0.000		0.000001	0.000001	
40099	57447	04465+3724	4 49	55.099	+ 37	29	15.094	1.460	5.100	K4	-0.003100	0.039000	
40100	0	04473+3920	4 50	48.346	+ 39	25	9.712	3.000	0.000		0.000001	0.000001	
40101	57472	04491+3825	4 52	35.380	+ 38	30	16.294	1.570	8.600		0.000300	-0.025000	
40102	57475	04492+3637	4 52	38.415	+ 36	42	8.340	1.480	5.000	K3	-0.002200	-0.007000	
40103	39836	04516+4040	4 55	7.730	+ 40	44	49.779	2.130	8.400	MA	0.000700	0.001000	
40104	39859	04516+4320	4 55	15.377	+ 43	24	57.589	2.720	7.400	K5	0.000300	-0.039000	
40105	39875	04524+4324	4 56	3.795	+ 43	29	35.284	2.270	7.600	MA	-0.002200	-0.012000	
40106	0	04554+4437	4 59	7.683	+ 44	41	35.637	2.430	0.000		0.000001	0.000001	
40107	57560	04569+3934	5 0	23.727	+ 39	39	15.102	2.440	6.700	K5	0.000200	0.007000	
40108	39934	04572+4009	5 0	42.057	+ 40	13	54.904	2.890	7.300	K5	0.002400	0.010000	
40109	39955	04583+4345	5 1	58.713	+ 43	49	21.493	1.540	3.500	A8	0.000100	-0.004000	
40110	39966	04589+4100	5 2	29.209	+ 41	4	30.317	0.120	3.900	K5	0.000800	-0.022000	
40111	0	05026+4447	5 6	17.307	+ 44	51	38.131	1.070	0.000		0.000001	0.000001	
40112	57633	05029+3839	5 6	23.120	+ 38	43	3.045	2.390	8.600		-0.000300	-0.046000	
40113	0	05031+3519	5 6	30.118	+ 35	23	13.413	2.890	0.000		0.000001	0.000001	
40114	40051	05052+4230	5 8	48.749	+ 42	34	40.048	2.030	8.500		0.002900	-0.012000	
40115	0	05056+3856	5 9	5.762	+ 39	0	4.980	2.290	0.000		0.000001	0.000001	
40116	0	05063+4416	5 9	59.089	+ 44	20	25.171	2.570	0.000		0.000001	0.000001	
40117	57704	05069+3714	5 10	19.389	+ 37	18	3.929	2.290	6.200	B2	0.000400	-0.006000	
40118	40163	05116+4004	5 15	10.356	+ 40	7	55.231	2.530	8.300	MA	-0.001300	0.021000	
40119	40214	05146+4244	5 18	16.454	+ 42	47	29.409	0.070	5.900	M4	0.003500	-0.022000	
40120	0	05158+3544	5 19	10.806	+ 35	47	29.957	2.700	0.000		0.000001	0.000001	
40121	57908	05167+3544	5 20	8.736	+ 35	47	6.108	1.930	7.200	MA	0.000300	-0.007000	
40122	0	05176+3502	5 20	56.554	+ 35	5	18.207	2.000	0.000		0.000001	0.000001	
40123	0	05192+3849	5 22	41.090	+ 38	52	35.303	2.290	0.000		0.000001	0.000001	
40124	57952	05192+3630	5 22	37.713	+ 36	32	51.020	2.670	8.600	MB	0.001400	-0.005000	
40125	57981	05212+3720	5 24	39.643	+ 37	23	3.718	1.750	5.200	K4	0.000100	-0.008000	
40126	57985	05213+3609	5 24	45.309	+ 36	11	55.025	2.680	6.700	K2	0.000400	-0.021000	
40127	0	05235+3651	5 26	54.979	+ 36	54	7.578	3.140	0.000		0.000001	0.000001	
40128	58029	05235+3524	5 26	54.748	+ 35	27	22.206	2.710	6.300	K2	-0.001600	-0.008000	
40129	0	05247+4351	5 28	20.796	+ 43	53	48.532	2.740	0.000		0.000001	0.000001	
40130	0	05255+3900	5 29	0.263	+ 39	2	51.840	1.780	0.000		0.000001	0.000001	
40131	58139	05280+3817	5 31	27.276	+ 38	19	5.701	2.470	7.200	K5	0.000700	-0.055000	
40132	0	05290+4126	5 32	37.728	+ 41	28	5.411	2.640	0.000		0.000001	0.000001	
40133	40439	05307+4105	5 34	17.482	+ 41	7	18.032	1.930	7.100	K5	-0.000900	-0.031000	
40134	0	05327+3800	5 36	8.652	+ 38	1	53.439	2.110	0.000		0.000001	0.000001	

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
40135	0	05367+3736	5	40	8.109	+ 37	38	5.950	1.390	0.000		0.000001	0.000001
40136	0	05384+3854	5	41	55.910	+ 38	55	56.268	1.130	0.000		0.000001	0.000001
40137	0	05408+3759	5	44	16.194	+ 38	0	28.868	2.920	0.000		0.000001	0.000001
40138	58399	05419+3540	5	45	17.502	+ 35	41	36.565	2.480	8.300	K5	0.000600	-0.020000
40139	58406	05423+3738	5	45	48.311	+ 37	39	27.966	2.190	7.300	MA	-0.000200	-0.012000
40140	0	05440+4311	5	47	38.663	+ 43	12	46.818	2.960	0.000		0.000001	0.000001
40141	0	05450+4453	5	48	45.338	+ 44	54	32.188	2.880	0.000		0.000001	0.000001
40142	58465	05456+3909	5	49	11.004	+ 39	10	47.794	2.360	4.600	G8	-0.002100	-0.023000
40143	58496	05476+3717	5	51	2.984	+ 37	18	15.733	0.670	5.000	M1	0.003400	-0.042000
40144	58502	05480+3908	5	51	29.919	+ 39	8	50.060	1.470	4.200	K0	-0.000400	0.007000
40145	0	05508+3930	5	54	21.628	+ 39	30	30.718	1.340	0.000		0.000001	0.000001
40146	58596	05535+3534	5	56	55.362	+ 35	34	39.590	0.450	7.400	MB	-0.001000	-0.025000
40147	40738	05549+4330	5	58	34.445	+ 43	30	10.309	2.600	6.500		0.001600	-0.009000
40148	40750	05558+4456	5	59	32.363	+ 44	56	46.310	1.880	2.100	A2	-0.005200	-0.001000
40149	0	05559+3825	5	59	25.256	+ 38	25	33.295	2.740	0.000		0.000001	0.000001
40150	58636	05563+3712	5	59	43.809	+ 37	12	39.739	2.700	2.700	B9	0.004100	-0.082000
40151	0	05576+3940	6	1	8.282	+ 39	40	9.896	2.600	0.000		0.000001	0.000001
40152	40845	06021+4441	6	5	48.873	+ 44	41	17.641	2.960	7.800	K2	-0.002400	-0.029000
40153	58894	06117+3957	6	15	17.886	+ 39	56	40.898	2.150	7.300	MB	0.000500	0.008000
40154	58946	06142+3929	6	17	45.576	+ 39	28	20.573	2.290	7.100	K2	0.000800	-0.005000
40155	58956	06146+3537	6	18	3.192	+ 35	35	46.092	1.940	8.600	MB	-0.001100	0.002000
40156	0	06297+4045	6	33	15.458	+ 40	42	43.986	2.730	0.000		0.000001	0.000001
40157	0	06311+4232	6	34	45.029	+ 42	30	4.644	2.940	0.000		0.000001	0.000001
40158	59280	06331+3829	6	36	33.369	+ 38	26	37.109	-0.710	5.100	C5	0.000500	-0.028000
40159	59316	06351+3926	6	38	40.040	+ 39	23	20.963	2.600	5.700	K5	-0.001900	-0.111000
40160	41239	06357+4232	6	39	20.443	+ 42	29	13.841	2.090	5.100	K3	0.000600	-0.059000
40161	41288	06394+4434	6	43	5.566	+ 44	31	22.207	1.550	5.200	K5	-0.004100	-0.029000
40162	41305	06407+4040	6	44	17.956	+ 40	37	16.364	1.870	6.900	M0	-0.001500	-0.157000
40163	0	06414+3652	6	44	52.492	+ 36	49	19.215	2.870	0.000		0.000001	0.000001
40164	59518	06463+3734	6	49	44.800	+ 37	30	39.741	2.770	6.600	K5	-0.001400	0.010000
40165	41380	06472+4150	6	50	46.474	+ 41	46	46.801	2.150	5.000	K3	-0.002100	-0.132000
40166	59574	06497+3551	6	53	3.859	+ 35	47	12.159	2.720	6.200	G5	-0.001600	0.013000
40167	59634	06539+3727	6	57	19.120	+ 37	23	33.064	1.550	6.700	M3	0.001900	-0.020000
40168	59658	06556+3807	6	59	3.295	+ 38	3	1.800	2.970	6.100	K2	-0.003400	-0.123000
40169	41523	06598+4457	7	3	31.251	+ 44	53	24.620	2.920	8.700		-0.002100	0.023000
40170	59866	07082+3924	7	11	39.765	+ 39	19	6.974	1.510	5.100	K4	0.003800	0.001000
40171	0	07145+3912	7	17	56.693	+ 39	6	26.853	2.550	0.000		0.000001	0.000001
40172	0	07150+3808	7	18	24.238	+ 38	3	2.915	0.170	0.000		0.000001	0.000001
40173	0	07170+4240	7	20	34.311	+ 42	34	55.057	2.680	0.000		0.000001	0.000001
40174	60010	07186+3651	7	22	3.085	+ 36	45	30.941	2.580	5.200	G8	-0.007400	-0.026000
40175	41738	07207+4046	7	24	8.905	+ 40	40	13.031	2.490	5.300	K0	-0.000500	-0.027000
40176	0	07211+3741	7	24	33.742	+ 37	35	30.441	2.740	0.000		0.000001	0.000001
40177	0	07250+4104	7	28	31.273	+ 40	58	6.262	1.710	0.000		0.000001	0.000001
40178	0	07256+4047	7	29	7.069	+ 40	40	51.817	2.550	0.000		0.000001	0.000001
40179	60152	07287+3542	7	32	1.494	+ 35	36	4.145	2.630	7.200	K5	0.000400	0.006000
40180	42887	07338+4008	7	37	19.533	+ 40	1	18.523	2.420	0.000		0.000001	0.000001
40181	60234	07347+3822	7	38	7.718	+ 38	15	24.325	2.260	7.600	M3	-0.000700	-0.017000
40182	0	07361+3654	7	39	27.299	+ 36	47	59.980	2.900	0.000		0.000001	0.000001
40183	60257	07368+3827	7	40	14.980	+ 38	20	32.868	1.810	5.900	M0	-0.004200	-0.012000
40184	60304	07407+3857	7	44	9.881	+ 38	50	8.685	1.730	7.400	MB	0.000500	-0.025000
40185	41981	07410+4213	7	45	32.297	+ 42	5	54.520	2.990	8.700	MA	0.002500	-0.003000
40186	60328	07433+3738	7	46	39.613	+ 37	30	55.013	0.890	5.500	M0	0.002200	0.012000
40187	60369	07463+3953	7	50	13.920	+ 39	46	4.943	2.080	7.000	M0	-0.000900	-0.040000
40188	60384	07479+3712	7	51	15.764	+ 37	4	46.984	2.900	6.700	K2	0.000800	-0.041000
40189	60396	07488+3617	7	52	9.002	+ 36	10	0.964	2.700	7.000	M0	0.001900	-0.037000
40190	60505	07565+3612	7	59	51.724	+ 36	4	47.650	2.670	6.500	K5	-0.001400	-0.014000

IRCNO	SAO NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
40191	60523	07586+3533	8	1	55.353	+ 35	24	39.294	2.490	6.300	K0	-0.003500	-0.011000
40192	60532	08003+3627	8	3	40.282	+ 36	23	32.082	0.470	6.800	M2	-0.000300	-0.035000
40193	0	08115+3749	8	14	50.928	+ 37	40	3.836	2.920	0.000		0.000001	0.000001
40194	60748	08179+3529	8	21	11.593	+ 35	19	38.041	2.260	8.000	MA	0.002600	-0.027000
40195	42319	08194+4320	8	22	50.429	+ 43	11	8.344	0.660	4.400	K5	-0.001600	-0.100000
40196	42342	08213+4210	8	24	43.046	+ 42	0	9.634	2.210	6.200	K5	0.001300	0.004000
40197	42576	08485+4384	8	51	56.995	+ 43	43	26.191	2.910	5.200	K0	-0.001300	0.044000
40198	42616	08539+4131	8	57	12.242	+ 41	20	20.747	2.630	8.000	MA	-0.000300	0.050000
40199	61191	08573+3748	9	0	30.903	+ 37	36	6.760	2.310	6.500	K5	-0.000600	-0.004000
40200	42642	08573+4158	9	0	38.486	+ 41	46	48.490	2.880	4.100	F5	-0.039400	-0.253000
40201	61226	09005+3856	9	3	47.195	+ 38	44	22.744	0.480	6.700	M3	-0.001200	-0.024000
40202	61254	09033+3839	9	6	31.810	+ 38	26	58.905	2.500	4.700	G8	-0.002500	-0.019000
40203	61295	09066+3853	9	9	47.123	+ 38	40	50.507	2.990	8.900		0.001300	-0.028000
40204	42772	09125+4454	9	15	50.200	+ 44	41	41.618	2.160	8.400	MB	-0.004100	-0.017000
40205	61508	09254+3622	9	28	33.852	+ 36	9	29.926	1.490	8.000	MB	0.000800	0.010000
40206	42901	09276+4454	9	30	56.419	+ 44	40	52.502	1.950	8.100	MB	-0.001500	0.003000
40207	61540	09284+3519	9	31	32.319	+ 35	6	2.635	1.530	5.500	M1	-0.004600	-0.107000
40208	61570	09311+3637	9	34	13.295	+ 36	23	42.407	2.490	4.600	G8	0.000500	-0.026000
40209	61578	09319+3950	9	35	3.793	+ 39	37	7.544	2.540	5.000	K0	-0.002200	0.013000
40210	61703	09464+3658	9	49	28.290	+ 36	44	41.878	2.690	6.900	K5	0.003300	-0.017000
40211	61707	09471+3951	9	50	13.684	+ 39	37	44.842	2.480	6.800	K5	-0.000100	0.005000
40212	61728	09495+3545	9	52	29.959	+ 35	31	21.758	2.690	7.300	K5	-0.000600	0.015000
40213	0	09516+3619	9	54	38.264	+ 36	5	17.028	2.870	0.000		0.000001	0.000001
40214	43164	10004+4132	10	3	27.560	+ 41	18	7.925	2.410	7.300	MA	0.003800	0.003000
40215	0	10024+4305	10	5	31.264	+ 42	50	15.705	2.590	0.000		0.000001	0.000001
40216	61914	10082+3738	10	11	12.425	+ 37	23	58.150	3.000	6.100	K3	-0.002600	-0.031000
40217	43270	10142+4143	10	17	17.311	+ 41	27	52.485	2.070	6.900	M0	-0.007900	-0.026000
40218	43310	10193+4145	10	22	19.393	+ 41	29	48.375	-0.820	3.200	M0	-0.007400	0.030000
40219	62053	10249+3657	10	27	52.626	+ 36	42	17.325	2.160	4.400	G8	-0.010000	-0.105000
40220	0	10457+3633	10	48	33.262	+ 36	17	26.752	2.020	0.000		0.000001	0.000001
40221	62345	10567+3621	10	59	32.255	+ 36	5	26.798	1.470	6.200	M2	0.005800	-0.054000
40222	62427	11065+3634	11	9	18.449	+ 36	18	25.251	0.360	6.000	M3	-0.003900	-0.028000
40223	43627	11068+4328	11	9	37.880	+ 43	12	17.257	1.390	6.000	M2	-0.006100	-0.016000
40224	43629	11068+4446	11	9	39.123	+ 44	29	44.237	0.390	3.100	K1	-0.006400	-0.032000
40225	43719	11200+4345	11	22	48.863	+ 43	28	47.934	2.770	5.100	G8	-0.002300	-0.013000
40226	0	0000000000	11	35	29.243	+ 34	51	40.784	0.010	0.000		0.000001	0.000001
40227	62693	0000000000	11	45	34.077	+ 35	53	31.721	0.630	7.200	M3	-0.004600	0.020000
40228	43889	11445+4344	11	47	12.942	+ 43	28	7.508	0.740	8.300		0.002600	0.007000
40229	0	0000000000	11	54	37.330	+ 37	8	22.529	2.720	0.000		0.000001	0.000001
40230	62754	0000000000	11	55	13.198	+ 36	45	14.669	1.850	6.500	M0	-0.004700	-0.053000
40231	62911	0000000000	12	14	35.969	+ 39	20	23.660	2.980	7.200	K5	-0.000300	-0.022000
40232	44097	0000000000	12	16	6.480	+ 40	39	27.906	1.640	5.900	M1	0.001300	-0.037000
40233	44156	12214+4059	12	23	52.663	+ 40	42	59.191	2.730	8.000	MA	-0.003900	-0.026000
40234	63000	12233+3917	12	23	49.806	+ 39	0	58.908	2.890	5.200	G8	-0.007000	-0.037000
40235	44218	12295+4345	12	31	58.276	+ 43	28	49.995	2.720	8.900		-0.002300	0.007000
40236	44230	12313+4137	12	33	43.351	+ 41	21	19.299	2.720	4.300	G0	-0.063100	0.288000
40237	44300	12411+4132	12	43	32.583	+ 41	15	32.436	2.220	7.400	MA	-0.000600	0.006000
40238	0	12449+3838	12	47	18.491	+ 38	22	21.014	2.640	0.000		0.000001	0.000001
40239	63257	12536+3835	12	54	0.364	+ 38	18	58.971	2.920	2.900	B9	-0.020100	0.052000
40240	44446	13016+4316	13	3	52.027	+ 43	0	19.226	2.420	7.000	M0	-0.001000	-0.007000
40241	63414	13112+3709	13	13	34.585	+ 36	53	7.323	2.050	6.700	M0	0.000600	-0.023000
40242	44519	13114+4025	13	13	41.542	+ 40	9	2.917	2.630	5.000	K0	-0.004500	0.010000
40243	44528	13129+4231	13	15	10.344	+ 42	15	51.006	2.980	9.100		-0.001300	-0.029000
40244	44570	13180+4024	13	20	17.478	+ 40	8	54.736	2.730	5.700	K0	-0.002400	-0.008000
40245	63514	13216+3717	13	23	52.567	+ 37	1	56.040	1.310	6.400	M0	0.001600	-0.011000
40246	63591	13290+3644	13	31	15.740	+ 36	28	43.552	2.730	7.700	M0	-0.001000	-0.009000

IRGNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
40247	44687	13354+4227	13	37	36.815	+ 42	11	56.156	2.650	7.300	MA	-0.003900	-0.012000
40248	63763	13468+3947	13	48	55.608	+ 37	32	27.356	0.750	7.000	M7E	0.001700	-0.006000
40249	63794	13496+3955	13	51	45.367	+ 37	40	3.889	1.540	7.800	M8	-0.000600	-0.022000
40250	0	13510+4035	13	53	6.448	+ 40	20	15.431	2.580	0.000		0.000001	0.000001
40251	63872	13574+3726	13	59	31.832	+ 37	11	44.891	1.450	8.600		0.001900	-0.027000
40252	63879	13582+3806	14	0	20.722	+ 37	52	10.178	1.100	8.000	MC	-0.000200	-0.016000
40253	44901	14059+4405	14	7	53.953	+ 43	51	9.612	-0.350	5.400	M4	0.000700	-0.031000
40254	64012	14120+3550	14	14	9.774	+ 35	36	8.427	2.850	7.200	K2	-0.004300	-0.010000
40255	64053	14158+3544	14	17	58.059	+ 35	30	29.941	2.440	4.800	K0	-0.000200	0.011000
40256	45009	14198+4413	14	21	42.739	+ 43	59	44.128	2.730	8.400	MA	-0.001500	0.005000
40257	64180	14277+3904	14	29	43.537	+ 38	51	34.580	0.930	6.400	M6E	0.002100	-0.035000
40258	64203	14300+3831	14	32	2.839	+ 38	18	25.135	2.490	3.000	A7	-0.009900	0.149000
40259	64227	14325+3650	14	34	36.638	+ 36	37	28.777	2.820	6.300	K5	-0.002700	-0.058000
40260	45145	14363+4351	14	38	10.523	+ 43	38	23.971	2.200	5.900	K4	-0.010800	-0.027000
40261	45190	14418+4040	14	43	42.535	+ 40	27	29.390	2.330	5.800	K4	-0.001100	0.025000
40262	64355	14485+3728	14	50	27.735	+ 37	16	15.400	2.930	5.500	K0	-0.013000	0.091000
40263	45337	15000+4035	15	1	54.737	+ 40	23	21.994	1.310	3.600	G8	-0.004000	-0.032000
40264	45445	15123+4221	15	14	8.181	+ 42	10	13.374	1.610	6.400	M2	0.001300	-0.017000
40265	0	15152+3632	15	17	12.292	+ 36	21	31.051	2.560	0.000		0.000001	0.000001
40266	64667	15207+3945	15	22	35.277	+ 39	34	49.941	1.730	5.900	K5	-0.000200	-0.018000
40267	45580	15291+4100	15	30	53.620	+ 40	49	56.014	1.140	5.100	K5	0.000600	-0.010000
40268	64790	15334+3910	15	35	12.823	+ 39	0	33.194	0.930	5.400	M0	0.002100	0.003000
40269	64803	15345+3732	15	36	23.888	+ 37	22	31.929	2.920	7.000	MB	-0.004200	-0.010000
40270	45666	15378+4251	15	39	29.669	+ 42	41	46.156	2.620	7.800	MA	-0.003700	0.017000
40271	64848	15396+3842	15	41	24.069	+ 38	33	24.348	0.890	7.200	M8	0.001300	-0.035000
40272	0	15448+3828	15	46	41.408	+ 38	19	17.425	1.520	0.000		0.000001	0.000001
40273	64929	15477+3943	15	49	29.269	+ 37	34	17.250	1.970	6.900	N3E	0.001800	-0.002000
40274	64948	15493+3548	15	51	11.802	+ 35	39	25.059	2.490	4.800	K0	-0.001000	-0.031000
40275	45788	15529+4316	15	54	35.590	+ 43	8	16.167	0.810	5.500	M0	-0.003400	0.062000
40276	64995	15566+3609	15	58	28.524	+ 36	1	17.432	1.770	8.300	M8	-0.005400	-0.017000
40277	65001	15571+3647	15	58	55.537	+ 36	38	36.250	1.950	5.700	K5	0.001500	0.026000
40278	65108	16071+3637	16	8	56.091	+ 36	29	26.017	2.410	4.900	K0	-0.004700	0.028000
40279	45955	16099+4158	16	11	35.378	+ 41	50	31.761	2.860	8.100	M8	0.000600	-0.058000
40280	65132	16099+3633	16	11	45.838	+ 36	25	28.830	2.440	5.700	K3	-0.001300	-0.039000
40281	45957	16101+4230	16	11	45.291	+ 42	22	26.872	2.430	6.000	K5	-0.001000	0.026000
40282	65237	16185+3705	16	20	15.961	+ 36	58	31.033	2.290	6.800	M0	-0.001400	-0.030000
40283	46108	16269+4159	16	28	36.175	+ 41	52	53.482	-2.000	5.000	M6	0.002100	-0.003000
40284	65356	16292+3519	16	31	0.658	+ 35	13	29.520	2.190	6.500	K5	0.000400	-0.027000
40285	65409	16334+3726	16	35	9.872	+ 37	20	42.185	2.900	7.400	M3E	-0.002500	0.003000
40286	65430	16347+3608	16	36	29.623	+ 36	2	23.279	2.400	7.400	M0	0.000600	-0.035000
40287	65504	16411+3900	16	42	51.455	+ 38	59	20.361	1.300	3.600	G7	0.002800	-0.083000
40288	46262	16436+4318	16	45	9.323	+ 43	13	1.603	2.730	6.100	K4	-0.001900	-0.047000
40289	46288	16457+4219	16	47	17.345	+ 42	14	20.063	0.580	6.100	M4	-0.000300	-0.024000
40290	65761	17017+3528	17	3	27.931	+ 35	24	52.242	0.730	6.700	M8	0.002400	-0.037000
40291	46524	17079+4050	17	9	30.768	+ 40	46	38.113	2.090	5.100	K0	-0.004900	0.009000
40292	46531	17086+4043	17	10	16.272	+ 40	41	24.217	0.670	7.300	M8	0.002700	0.019000
40293	65885	17126+3623	17	14	22.295	+ 36	22	5.825	1.270	8.100	M8	0.001400	-0.009000
40294	65887	17127+3910	17	14	21.280	+ 39	7	1.503	2.450	8.700	M8	-0.000001	0.014000
40295	65890	17133+3651	17	15	0.500	+ 36	48	34.264	-0.020	3.400	K5	-0.002500	0.003000
40296	46627	17170+4135	17	18	35.745	+ 41	32	55.313	2.350	8.100	O0	-0.003700	-0.011000
40297	46630	17171+4339	17	18	38.950	+ 43	36	33.017	2.130	8.200	M8	-0.002000	-0.017000
40298	0	17343+3525	17	36	8.150	+ 35	23	25.203	2.630	0.000		0.000001	0.000001
40299	46888	17401+4000	17	41	41.942	+ 39	59	14.922	2.940	9.000	O0	-0.001600	-0.002000
40300	46906	17416+4406	17	43	3.097	+ 44	5	5.999	2.550	6.600	K2	-0.003700	0.042000
40301	66326	17451+3606	17	46	50.831	+ 36	5	17.384	2.980	6.600	K5	0.000500	-0.025000
40302	46341	17462+3634	17	47	54.334	+ 36	33	19.404	1.790	4.700	M0	0.001300	-0.022000

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			H	M	S	D	M	S			
40303	66402	17504+3959	17 52	2.299	+ 39 58	57.680	2.880	6.100	K0	-0.001500	0.051000
40304	66421	17510+3849	17 52	39.734	+ 38 49	15.771	2.950	7.200	K0	-0.001200	-0.011000
40305	47037	17516+4000	17 53	15.650	+ 40 0	30.693	2.350	5.100	K0	0.000600	0.052000
40306	66485	17545+3715	17 56	12.822	+ 37 15	4.384	1.060	4.600	K0	0.000100	0.006000
40307	47181	18022+4121	18 3	48.694	+ 41 21	54.662	2.290	7.900		0.000700	-0.010000
40308	47225	18052+4326	18 6	44.921	+ 43 27	5.963	1.000	8.000	MB	-0.004400	-0.071000
40309	47237	18059+4327	18 7	26.320	+ 43 27	45.122	2.990	5.100	K0	-0.000300	-0.060000
40310	47242	18062+4142	18 7	48.596	+ 41 43	8.986	2.700	7.700	NO	0.000700	-0.045000
40311	66666	18062+3623	18 7	59.863	+ 36 24	7.622	2.870	5.700	K2	-0.003300	-0.193000
40312	47244	18064+4212	18 7	56.491	+ 42 13	26.674	0.800	8.600		-0.001100	-0.016000
40313	66849	18181+3602	18 19	49.357	+ 36 3	55.644	1.800	4.300	K2	-0.001600	0.043000
40314	66936	18222+3842	18 23	55.043	+ 38 44	23.842	3.000	6.500	K2	0.001900	0.006000
40315	0	18222+3933	18 23	53.585	+ 39 35	4.189	1.680	0.000		0.000001	0.000001
40316	47462	18225+4332	18 23	57.536	+ 43 34	31.248	2.060	7.000	MO	0.001900	-0.004000
40317	66956	18237+3902	18 25	22.629	+ 39 4	16.034	2.780	9.100		-0.001700	-0.052000
40318	47527	18274+4101	18 28	58.573	+ 41 3	59.742	3.000	8.900		-0.002400	-0.020000
40319	67045	18288+3612	18 30	32.201	+ 36 14	59.935	2.480	7.700	MA	-0.000800	-0.008000
40320	67056	18291+3936	18 30	49.583	+ 38 38	26.778	2.070	8.600		0.000200	-0.028000
40321	67087	18306+3657	18 32	17.841	+ 37 0	0.103	0.450	7.800	NG	0.000600	0.010000
40322	67174	18352+3844	18 36	53.968	+ 38 47	4.808	-0.060	0.100	A0	0.017100	0.285000
40323	67193	18364+3937	18 38	4.079	+ 39 40	9.130	-0.350	5.800	M4	0.000100	0.006000
40324	47682	18383+4017	18 39	57.221	+ 40 19	56.014	1.560	8.400	MB	0.000100	-0.012000
40325	0	18410+3654	18 42	47.482	+ 36 57	32.252	1.690	0.000		0.000001	0.000001
40326	67287	18416+3914	18 43	14.370	+ 39 18	4.593	2.730	6.500	K5	0.001000	-0.002000
40327	67302	18423+3828	18 44	2.713	+ 38 32	2.663	2.390	6.800	K5	-0.001700	0.012000
40328	0	18436+4334	18 45	7.629	+ 43 38	10.991	2.030	0.000		0.000001	0.000001
40329	47891	18516+4055	18 53	15.992	+ 40 59	47.174	0.640	6.600	M3	-0.002900	0.024000
40330	47895	18519+4250	18 53	26.119	+ 42 54	13.563	2.570	6.900	K2	0.002000	-0.002000
40331	67559	18527+3650	18 54	27.899	+ 36 53	59.876	-1.210	4.500	M4	-0.001100	0.010000
40332	47906	18529+4227	18 54	26.883	+ 42 31	47.813	2.060	8.400	MB	0.000600	-0.015000
40333	47909	18532+4132	18 54	48.822	+ 41 36	14.049	2.970	5.600	G8	-0.000200	-0.001000
40334	47919	18537+4352	18 55	17.703	+ 43 54	50.458	-2.000	4.300	M5	0.001900	0.094000
40335	47977	18577+4133	18 59	19.029	+ 41 38	17.091	2.900	8.000	MA	-0.001400	-0.015000
40336	47992	18586+4036	19 0	16.691	+ 40 41	7.077	1.130	6.800	M1	-0.000200	-0.010000
40337	48044	19023+4002	19 3	59.295	+ 40 7	4.761	2.860	7.500	K5	-0.002400	0.004000
40338	67859	19065+3904	19 8	10.850	+ 39 9	22.660	0.720	7.500	M3	-0.000100	0.011000
40339	48191	19106+4109	19 12	15.143	+ 41 14	19.274	1.680	7.400	MA	0.001200	-0.039000
40340	0	19133+4017	19 14	55.990	+ 40 22	59.313	2.950	0.000		0.000001	0.000001
40341	68065	19146+3802	19 16	19.791	+ 38 8	6.065	1.570	4.300	K0	-0.000500	0.004000
40342	68084	19154+3856	19 17	6.818	+ 39 1	47.954	2.940	7.100	K5	0.002100	0.028000
40343	68093	19158+3731	19 17	32.178	+ 37 36	40.702	2.680	7.200	MA	0.000500	-0.021000
40344	0	19181+4041	19 19	47.529	+ 40 47	12.547	2.280	0.000		0.000001	0.000001
40345	0	19184+3746	19 20	6.816	+ 37 52	37.495	2.200	0.000		0.000001	0.000001
40346	68282	19231+3555	19 25	6.143	+ 36 0	2.573	3.040	8.100	A0	0.001400	0.003000
40347	68256	19241+3605	19 25	56.124	+ 36 11	17.256	1.910	8.000	K5	0.000700	0.012000
40348	0	19296+4331	19 31	10.782	+ 43 38	13.636	0.820	0.000		0.000001	0.000001
40349	0	19311+3643	19 32	53.377	+ 36 50	30.585	2.630	0.000		0.000001	0.000001
40350	48572	19312+4319	19 32	43.434	+ 43 29	59.827	2.660	7.500	MA	-0.003000	-0.001000
40351	48577	19315+4334	19 33	3.100	+ 43 41	16.078	2.940	8.300		-0.001900	0.005000
40352	48636	19355+4308	19 37	6.576	+ 43 15	27.041	2.860	8.200	MA	-0.004200	-0.008000
40353	0	19370+3752	19 38	48.866	+ 37 59	54.562	2.680	0.000		0.000001	0.000001
40354	0	19377+4307	19 39	20.518	+ 43 14	34.461	2.970	0.000		0.000001	0.000001
40355	0	19384+4346	19 40	0.268	+ 43 53	57.208	1.710	0.000		0.000001	0.000001
40356	48714	19390+4257	19 40	38.925	+ 43 4	43.281	1.510	6.400	MO	0.000700	-0.004000
40357	0	19391+3636	19 40	56.410	+ 36 43	33.649	2.530	0.000		0.000001	0.000001
40358	0	19398+4302	19 41	33.936	+ 40 9	46.653	2.940	0.000		0.000001	0.000001

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	FMDC
			H	M	S	D	M	S		
40359	0	19401+4205	19 41 43.827	+ 42 12 39.822	2.240	0.000			0.000001	0.000001
40360	48771	19420+4139	19 43 42.782	+ 41 46 28.791	1.920	6.000	K5		0.001100	0.012000
40361	68778	19424+3713	19 44 14.385	+ 37 21 20.763	2.730	5.000	K0		0.003900	0.035000
40362	48789	19431+4035	19 44 46.802	+ 40 45 6.035	1.450	4.400	M0		-0.006000	-0.021000
40363	48801	19437+4224	19 45 23.280	+ 42 32 23.910	2.800	8.200	O0		-0.002700	-0.019000
40364	68947	19487+3835	19 50 31.749	+ 38 43 26.149	0.710	5.400	M0		0.000700	0.105000
40365	68953	19489+3741	19 50 44.751	+ 37 49 40.311	0.630	6.300	M0		0.001700	0.008000
40366	69004	19504+3618	19 52 14.138	+ 36 26 1.528	2.770	6.300	K0		-0.000100	0.001000
40367	0	19548+4015	19 56 35.573	+ 40 23 25.657	2.980	0.000			0.000001	0.000001
40368	0	19555+4407	19 57 10.498	+ 44 15 46.541	1.360	0.000			0.000001	0.000001
40369	49041	19565+4223	19 58 8.219	+ 42 31 45.828	2.340	8.200	MA		-0.001400	0.003000
40370	69246	19586+3659	20 0 27.932	+ 37 7 51.482	2.560	8.200	O0		0.000200	-0.026000
40371	0	19586+3637	20 0 27.563	+ 36 46 14.836	3.130	0.000			0.000001	0.000001
40372	0	19588+4002	20 0 34.938	+ 40 10 53.878	1.940	0.000			0.000001	0.000001
40373	49092	19596+4305	20 1 19.366	+ 43 13 48.002	2.840	7.500	MA		-0.003800	0.030000
40374	49102	20000+4435	20 1 37.306	+ 44 44 33.444	2.890	8.900	MB		-0.006500	-0.022000
40375	49105	20001+4355	20 1 43.006	+ 44 7 15.010	2.720	7.300	M0		-0.001100	-0.010000
40376	0	20016+3548	20 3 30.782	+ 35 56 56.267	2.770	0.000			0.000001	0.000001
40377	69335	20018+3811	20 3 37.471	+ 38 19 40.380	2.640	7.500	M0		0.000200	-0.045000
40378	0	20019+4434	20 3 34.342	+ 44 42 44.994	2.450	0.000			0.000001	0.000001
40379	0	20024+4018	20 4 21.168	+ 40 26 41.201	1.600	0.000			0.000001	0.000001
40380	69360	20026+3640	20 4 25.434	+ 36 49 5.637	0.600	8.400	NP		-0.001000	-0.010000
40381	49157	20033+4440	20 4 53.474	+ 44 48 59.541	2.600	8.400	K0		0.000100	0.025000
40382	49163	20035+4125	20 5 12.458	+ 41 33 50.269	2.660	8.100	MA		-0.001700	-0.043000
40383	0	20055+3625	20 7 24.974	+ 36 34 10.025	2.570	0.000			0.000001	0.000001
40384	0	20061+4131	20 7 47.792	+ 41 39 58.333	2.940	0.000			0.000001	0.000001
40385	69475	20063+3631	20 8 8.906	+ 36 40 21.769	2.670	7.400	MA		0.000400	-0.010000
40386	0	20063+4145	20 8 2.105	+ 41 54 5.265	2.220	0.000			0.000001	0.000001
40387	69496	20069+3600	20 8 44.811	+ 36 8 58.307	2.920	7.300	K5		-0.000001	-0.004000
40388	0	20072+3646	20 9 4.210	+ 36 55 56.251	3.000	0.000			0.000001	0.000001
40389	0	20080+4120	20 9 42.264	+ 41 29 41.409	2.920	0.000			0.000001	0.000001
40390	69538	20082+3607	20 10 4.549	+ 36 16 32.655	2.760	7.600			-0.000001	-0.003000
40391	0	20085+3547	20 10 22.363	+ 35 56 58.912	2.590	0.000			0.000001	0.000001
40392	0	20090+3625	20 10 55.170	+ 36 34 55.046	2.900	0.000			0.000001	0.000001
40393	0	20092+3557	20 11 3.895	+ 36 6 55.502	2.380	0.000			0.000001	0.000001
40394	0	20095+3533	20 11 24.244	+ 35 42 32.683	2.790	0.000			0.000001	0.000001
40395	0	20114+4118	20 13 10.023	+ 41 27 30.204	2.310	0.000			0.000001	0.000001
40396	0	20115+3735	20 13 19.068	+ 37 44 46.094	2.770	0.000			0.000001	0.000001
40397	69636	20115+3834	20 13 21.425	+ 38 43 49.716	1.180	6.300	NOE		-0.000600	-0.002000
40398	49336	20120+4313	20 13 40.554	+ 43 22 51.088	2.690	6.300	K4		-0.001300	0.008000
40399	0	20120+4427	20 13 37.704	+ 44 37 2.469	2.930	0.000			0.000001	0.000001
40400	0	20121+3914	20 13 53.803	+ 39 23 52.315	2.550	0.000			0.000001	0.000001
40401	49410	20151+4012	20 16 53.150	+ 40 22 0.307	1.450	5.300	K5		0.000001	-0.001000
40402	49425	20157+4233	20 17 26.973	+ 42 43 25.824	2.480	6.500	K4		0.000900	0.002000
40403	0	20166+3717	20 18 31.293	+ 37 27 4.015	2.270	0.000			0.000001	0.000001
40404	69820	20171+3850	20 18 55.407	+ 39 0 20.837	1.810	6.700	K2		-0.000500	-0.008000
40405	69822	20175+3634	20 19 5.068	+ 36 43 14.084	2.880	7.800	F2		0.000001	-0.033000
40406	0	20193+3527	20 21 10.749	+ 35 37 13.253	1.610	0.000			0.000001	0.000001
40407	0	20194+3803	20 21 16.186	+ 38 12 49.059	2.850	0.000			0.000001	0.000001
40408	0	20194+3646	20 21 19.739	+ 36 56 1.034	0.620	0.000			0.000001	0.000001
40409	0	20197+3722	20 21 36.472	+ 37 32 3.145	0.170	0.000			0.000001	0.000001
40410	49517	20198+4017	20 21 33.966	+ 40 26 56.787	0.830	8.100	MC		-0.002500	0.011000
40411	49528	20204+4005	20 22 11.500	+ 40 15 30.434	0.700	2.300	FB		0.000100	0.002000
40412	49546	20209+4051	20 22 43.166	+ 41 1 40.229	1.930	6.100	MC		-0.000200	-0.045000
40413	0	0000000000	20 23 5.075	+ 36 51 42.300	2.850	0.000			0.000001	0.000001
40414	0	20235+4042	20 25 21.128	+ 40 52 24.116	2.490	0.000			0.000001	0.000001

IRCND	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
40415	0	20241+3811	20	25	56.015	+ 38	21	12.699	0.280	0.000		0.000001	0.000001
40416	0	20242+4058	20	26	0.689	+ 41	8	32.501	2.420	0.000		0.000001	0.000001
40417	0	20248+3807	20	26	42.620	+ 38	17	26.430	2.320	0.000		0.000001	0.000001
40418	0	20252+3623	20	27	6.457	+ 36	33	14.501	1.730	0.000		0.000001	0.000001
40419	0	20254+3556	20	27	21.936	+ 36	6	25.324	2.920	0.000		0.000001	0.000001
40420	0	20255+4054	20	27	20.693	+ 41	4	53.196	1.840	0.000		0.000001	0.000001
40421	0	20256+3523	20	27	35.348	+ 35	33	24.005	2.850	0.000		0.000001	0.000001
40422	70077	20265+3737	20	28	26.480	+ 37	47	28.042	1.800	7.500	MA	0.000100	-0.008000
40423	0	20266+4143	20	28	24.719	+ 41	53	14.101	2.720	0.000		0.000001	0.000001
40424	70089	20270+3948	20	28	42.065	+ 39	57	1.270	0.550	8.800	AO	0.000400	0.009000
40425	0	20285+3641	20	30	26.454	+ 36	51	54.234	2.610	0.000		0.000001	0.000001
40426	0	0000000000	20	30	33.920	+ 44	55	46.217	2.350	0.000		0.000001	0.000001
40427	0	20296+4028	20	31	26.741	+ 40	38	49.458	2.440	0.000		0.000001	0.000001
40428	70156	20297+3942	20	31	34.138	+ 39	52	54.657	2.160	8.900	MC	0.001600	-0.001000
40429	0	20302+3517	20	32	9.377	+ 35	27	32.917	1.830	0.000		0.000001	0.000001
40430	0	20308+4104	20	32	39.069	+ 41	14	34.752	2.800	0.000		0.000001	0.002001
40431	0	0000000000	20	32	53.491	+ 40	45	29.490	1.140	0.000		0.000001	0.000001
40432	70204	20318+3829	20	33	51.123	+ 38	41	26.548	2.260	3.200	AO	-0.000400	-0.002000
40433	70203	20319+3504	20	33	52.171	+ 35	15	8.858	0.720	4.900	K2	-0.000100	-0.004000
40434	0	20322+4215	20	33	59.135	+ 42	25	50.588	1.140	0.000		0.000001	0.000001
40435	0	20350+3741	20	36	54.102	+ 37	52	34.688	2.370	0.000		0.000001	0.000001
40436	0	20356+3640	20	37	32.068	+ 36	50	50.637	2.330	0.000		0.000001	0.000001
40437	0	20369+3742	20	38	49.766	+ 37	53	25.235	2.350	0.000		0.000001	0.000001
40438	0	0000000000	20	38	55.166	+ 45	5	50.965	2.990	0.000		0.000001	0.000001
40439	0	20377+3901	20	39	34.448	+ 39	12	15.013	1.700	0.000		0.000001	0.000001
40440	0	0000000000	20	41	11.289	+ 41	6	33.825	2.880	0.000		0.000001	0.000001
40441	0	20406+3831	20	42	32.649	+ 38	42	14.881	2.290	0.000		0.000001	0.000001
40442	0	0000000000	20	43	20.283	+ 43	11	59.430	1.340	0.000		0.000001	0.000001
40443	0	20417+3759	20	43	38.895	+ 38	10	1.450	2.720	0.000		0.000001	0.000001
40444	0	0000000000	20	43	41.176	+ 44	28	36.844	2.310	0.000		0.000001	0.000001
40445	50016	0000000000	20	44	56.420	+ 40	24	48.973	2.450	8.700	MA	0.000600	0.003000
40446	0	0000000000	20	45	14.042	+ 42	20	5.548	2.110	0.000		0.000001	0.000001
40447	0	20443+4441	20	46	2.346	+ 44	52	12.717	2.610	0.000		0.000001	0.000001
40448	0	0000000000	20	46	22.674	+ 40	7	14.873	0.620	0.000		0.000001	0.000001
40449	0	0000000000	20	46	52.117	+ 39	52	40.437	2.490	0.000		0.000001	0.000001
40450	0	20455+3542	20	47	27.693	+ 35	53	38.562	2.310	0.000		0.000001	0.000001
40451	0	0000000000	20	48	41.734	+ 41	0	16.646	2.200	0.000		0.000001	0.000001
40452	70544	20472+3522	20	49	9.975	+ 35	33	55.107	2.420	6.700	K5	-0.000300	-0.026000
40453	70553	20478+3821	20	49	45.580	+ 38	33	18.061	2.950	8.200		0.000600	0.008000
40454	0	20481+3718	20	50	3.114	+ 37	30	2.333	2.590	0.000		0.000001	0.000001
40455	70566	20485+3652	20	50	28.614	+ 37	4	16.120	2.460	6.700	MB	0.000100	-0.014000
40456	0	0000000000	20	50	39.827	+ 39	49	34.796	2.640	0.000		0.000001	0.000001
40457	0	0000000000	20	53	14.811	+ 39	26	43.029	2.920	0.000		0.000001	0.000001
40458	50291	0000000000	20	57	50.853	+ 44	47	23.791	1.230	8.000	MA	-0.003700	-0.016000
40459	70764	0000000000	20	59	19.036	+ 36	44	56.548	2.750	8.200	MB	0.000100	-0.001000
40460	0	0000000000	21	1	53.889	+ 40	27	4.437	2.950	0.000		0.000001	0.000001
40461	0	21000+3506	21	2	3.188	+ 35	18	52.805	2.820	0.000		0.000001	0.000001
40462	0	0000000000	21	2	6.964	+ 44	24	35.947	2.680	0.000		0.000001	0.000001
40463	70818	0000000000	21	2	18.964	+ 39	30	39.573	2.860	6.500	K2	-0.000400	0.007000
40464	50381	0000000000	21	2	22.149	+ 44	47	35.848	0.880	6.400	M3	-0.001600	0.006000
40465	0	21023+3739	21	4	15.026	+ 37	51	9.093	2.790	0.000		0.000001	0.000001
40466	0	21027+3704	21	4	38.730	+ 37	16	48.175	2.620	0.000		0.000001	0.000001
40467	50419	0000000000	21	4	33.452	+ 42	26	39.095	2.790	3.100	MA	0.004500	0.004000
40468	50424	0000000000	21	4	53.914	+ 43	55	47.908	-0.090	3.900	K5	0.003500	0.004000
40469	70919	0000000000	21	6	52.667	+ 38	44	51.557	1.710	5.900	K5	0.352300	3.185000
40470	70928	0000000000	21	7	10.284	+ 37	46	58.114	2.880	8.800		-0.002000	-0.121000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
40471	70930	0000000000	21	6	52.675	+ 38	32	27.385	2.650	7.900	-0.001800	-0.006000	
40472	0	0000000000	21	10	15.476	+ 39	40	47.726	2.950	0.000	0.000001	0.000001	
40473	0	0000000000	21	10	46.125	+ 44	11	38.073	2.970	0.000	0.000001	0.000001	
40474	71048	0000000000	21	11	35.141	+ 40	2	20.106	2.430	7.800	MA	0.003300	0.012000
40475	71121	0000000000	21	14	45.611	+ 38	2	50.563	2.690	3.800	FO	0.013400	0.437000
40476	71149	0000000000	21	16	33.977	+ 36	51	24.027	2.760	9.100		0.000400	0.015000
40477	0	0000000000	21	16	50.865	+ 41	3	37.138	2.940	0.000		0.000001	0.000001
40478	0	21205+4211	21	22	27.892	+ 42	24	0.356	2.610	0.000		0.000001	0.000001
40479	50770	0000000000	21	22	46.914	+ 40	56	5.639	-0.660	7.300	M3	-0.000500	-0.003000
40480	0	0000000000	21	23	8.079	+ 35	14	53.590	2.810	0.000		0.000001	0.000001
40481	0	0000000000	21	26	7.810	+ 40	11	38.994	2.200	0.000		0.000001	0.000001
40482	71337	0000000000	21	26	15.797	+ 35	50	26.909	1.790	7.700	MA	-0.001300	-0.036000
40483	0	0000000000	21	27	24.176	+ 36	42	11.658	2.970	0.000		0.000001	0.000001
40484	0	21313+4341	21	33	12.987	+ 43	55	19.866	2.660	0.000		0.000001	0.000001
40485	0	21320+3850	21	34	3.413	+ 39	4	18.042	2.040	0.000		0.000001	0.000001
40486	71480	21327+3818	21	34	44.808	+ 38	32	9.554	2.570	5.000	K1	0.010200	0.101000
40487	51156	21376+4457	21	39	31.087	+ 45	11	6.534	1.700	8.700	MB	0.001700	-0.021000
40488	51167	21382+4302	21	40	9.300	+ 43	16	33.928	0.980	5.400	M1	0.004900	0.022000
40489	71613	21399+3516	21	41	59.367	+ 35	30	42.763	0.230	6.400	C6	0.000400	0.003000
40490	51221	21411+4055	21	43	4.675	+ 41	9	25.241	1.310	5.500	M2	-0.002300	-0.011000
40491	71642	21412+3747	21	43	14.654	+ 38	1	9.798	0.350	7.100	N5	-0.000100	-0.004000
40492	51245	21427+4311	21	44	42.473	+ 43	25	52.579	2.920	7.800	K5	0.000200	-0.007000
40493	71691	21446+3725	21	46	44.616	+ 37	39	35.213	2.260	7.000	MA	0.001600	-0.006000
40494	71716	21460+3620	21	48	6.652	+ 36	34	56.768	2.320	6.600	K5	-0.002500	0.005000
40495	51314	0000000000	21	48	7.053	+ 42	20	32.579	2.170	7.600	K5	-0.004100	-0.007000
40496	0	21467+4400	21	48	40.409	+ 44	15	2.753	2.600	0.000		0.000001	0.000001
40497	0	21468+3942	21	48	50.308	+ 39	56	56.130	3.080	0.000		0.000001	0.000001
40498	71875	0000000000	21	57	14.339	+ 39	55	18.913	1.430	8.200	MA	-0.000400	-0.005000
40499	0	21568+3522	21	58	37.547	+ 35	36	58.337	2.650	0.000		0.000001	0.000001
40500	71965	22000+3644	22	2	14.361	+ 36	59	4.819	2.320	7.200	M3	-0.000400	-0.012000
40501	72019	22035+3506	22	5	40.361	+ 35	21	1.122	-0.550	8.500	MC	-0.000600	-0.002000
40502	51650	22040+4446	22	6	0.362	+ 45	1	0.381	1.230	5.300	K5	-0.000700	-0.010000
40503	0	22053+3729	22	7	38.014	+ 37	44	9.136	2.750	0.000		0.000001	0.000001
40504	72115	22095+3810	22	11	43.344	+ 38	25	3.708	2.670	7.300	MA	0.000300	-0.014000
40505	72130	22105+3817	22	12	38.834	+ 38	32	28.644	2.970	9.100		0.000500	-0.010000
40506	72155	22117+3927	22	13	51.187	+ 39	43	0.699	1.250	4.600	K3	0.003200	0.014000
40507	72191	22138+3730	22	15	56.658	+ 37	45	2.582	0.940	4.200	K3	0.000900	0.008000
40508	0	22222+3605	22	24	24.252	+ 36	20	38.464	2.170	0.000		0.000001	0.000001
40509	0	22247+4429	22	26	50.257	+ 44	45	18.908	2.640	0.000		0.000001	0.000001
40510	52028	22259+4351	22	28	1.940	+ 44	7	23.202	2.310	6.200	K5	-0.000700	0.022000
40511	0	22260+3517	22	28	16.183	+ 35	32	48.012	1.710	0.000		0.000001	0.000001
40512	52048	22268+4003	22	28	59.765	+ 40	19	4.958	2.510	7.600	M5E	0.003000	0.022000
40513	72416	22281+3716	22	30	34.848	+ 37	33	23.203	2.830	8.900	A2	-0.001700	0.002000
40514	72518	22338+3630	22	36	6.420	+ 36	45	52.224	2.470	6.900	K5	0.004000	0.007000
40515	52247	22378+4024	22	40	4.362	+ 40	40	20.616	1.680	7.100	MO	-0.000100	-0.010000
40516	52251	22383+4400	22	40	29.459	+ 44	16	43.210	1.410	4.600	K3	0.008500	0.016000
40517	72617	22387+3600	22	41	2.466	+ 36	15	54.955	2.370	7.100	K5	-0.001000	-0.016000
40518	0	22395+4217	22	41	46.792	+ 42	32	58.429	2.260	0.000		0.000001	0.000001
40519	72675	22418+3912	22	44	3.820	+ 39	28	3.128	2.290	6.100	K5	0.000400	-0.017000
40520	52317	22418+4133	22	44	4.118	+ 41	49	17.056	2.890	5.200	K0	-0.000800	0.006000
40521	72682	22426+3856	22	44	51.655	+ 39	12	11.322	2.900	6.600	K5	0.002100	-0.011000
40522	0	22476+4047	22	49	55.143	+ 41	3	6.459	-0.230	0.000		0.000001	0.000001
40523	52436	22497+4302	22	52	0.722	+ 43	18	53.267	1.040	5.200	MO	0.009800	0.033000
40524	72806	22505+3820	22	52	52.718	+ 38	37	4.952	2.660	7.100	MO	-0.001200	-0.005000
40525	0	22510+3614	22	53	19.100	+ 36	30	30.636	3.030	0.000		0.000001	0.000001
40526	52529	22551+4244	22	57	24.469	+ 43	0	54.661	2.860	6.600	K5	0.003000	0.016000

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
40527	72719	22579+3538	23	0	13.903	+ 35	54	55.044	2.020	8.300	MA	-0.001900	0.021000
40528	72568	23013+3735	23	3	42.620	+ 37	51	20.123	1.020	8.200	MC	0.001500	-0.002000
40529	0	23037+3603	23	6	7.095	+ 36	20	4.269	2.650	0.000		0.000001	0.000001
40530	0	23078+3955	23	10	11.876	+ 40	11	53.388	2.760	0.000		0.000001	0.000001
40531	52832	23123+4031	23	14	43.110	+ 40	47	46.797	1.400	8.900	MD	0.001500	-0.011000
40532	0	23140+3647	23	16	23.438	+ 37	4	11.059	2.980	0.000		0.000001	0.000001
40533	0	23154+4035	23	17	50.306	+ 40	51	39.309	1.430	0.000		0.000001	0.000001
40534	52914	23174+4148	23	19	51.204	+ 42	4	48.759	2.220	6.000	MO	0.003500	0.013000
40535	0	23182+3920	23	20	36.133	+ 39	37	18.136	2.090	0.000		0.000001	0.000001
40536	0	23212+3927	23	23	38.333	+ 39	43	40.381	0.830	0.000		0.000001	0.000001
40537	52978	23217+4120	23	24	7.792	+ 41	36	53.823	1.100	6.700	MO	-0.000700	0.004000
40538	73295	23271+3932	23	29	34.835	+ 38	38	43.394	2.330	7.500	MA	-0.000200	0.013000
40539	73311	23288+3857	23	31	16.339	+ 39	14	17.375	2.730	5.300	GB	0.024600	-0.076000
40540	0	23320+4316	23	34	26.974	+ 43	33	9.901	2.480	0.000		0.000001	0.000001
40541	73351	23322+3744	23	34	45.619	+ 38	1	32.531	2.280	6.300	K5	0.000500	0.013000
40542	0	23382+4432	23	40	39.266	+ 44	48	57.954	2.640	0.000		0.000001	0.000001
40543	53292	23397+4442	23	42	13.767	+ 44	59	39.226	2.850	6.700	K5	-0.001200	-0.005000
40544	53335	23421+4146	23	44	39.067	+ 42	3	35.903	1.650	8.400		0.001200	-0.048000
40545	0	23425+4338	23	45	1.182	+ 43	55	30.189	1.840	0.000		0.000001	0.000001
40546	73567	23495+3734	23	52	6.575	+ 37	51	6.615	2.710	8.600		0.001500	-0.004000
40547	53445	23504+4103	23	52	59.169	+ 41	20	51.795	2.240	7.300	MO	0.001500	0.014000
40548	73676	23584+3813	0	0	45.458	+ 38	32	20.064	1.940	8.700	FO	-0.001100	-0.017000
50001	0	00075+5435	0	10	8.832	+ 54	52	46.303	2.890	0.000		0.000001	0.000001
50002	36148	00093+4752	0	11	58.321	+ 48	9	18.044	2.460	6.300	K4	0.003600	0.022000
50003	0	00135+4644	0	16	9.258	+ 47	0	52.940	3.050	0.000		0.000001	0.000001
50004	36234	00142+4911	0	16	53.284	+ 49	27	50.985	1.720	6.800	MO	-0.001600	-0.009000
50005	0	00187+5040	0	21	25.295	+ 50	56	57.092	2.650	0.000		0.000001	0.000001
50006	21341	00205+5129	0	23	11.623	+ 51	46	17.030	2.760	8.200	M1	-0.000600	0.005000
50007	36408	00262+4808	0	28	56.437	+ 48	24	58.466	1.190	7.500	MO	0.003700	0.008000
50008	21486	00289+5233	0	31	40.653	+ 52	50	31.079	2.800	5.700	K2	-0.005900	-0.015000
50009	0	00300+5052	0	32	44.573	+ 51	9	33.398	2.310	0.000		0.000001	0.000001
50010	36508	00339+4840	0	36	44.965	+ 48	57	14.369	1.260	8.400	MB	0.001800	-0.012000
50011	0	00345+5325	0	37	21.622	+ 53	42	16.967	2.800	0.000		0.000001	0.000001
50012	36522	00348+4519	0	37	37.001	+ 45	36	21.903	2.000	8.400	MA	-0.001000	0.001000
50013	36550	00363+4904	0	39	9.354	+ 49	21	24.362	1.720	5.700	K5	0.000700	-0.006000
50014	0	00435+4758	0	46	21.077	+ 48	14	47.539	2.450	0.000		0.000001	0.000001
50015	0	00453+5317	0	48	9.793	+ 53	34	9.250	2.410	0.000		0.000001	0.000001
50016	0	00498+4708	0	52	42.452	+ 47	25	5.399	1.920	0.000		0.000001	0.000001
50017	36738	00500+4925	0	52	53.747	+ 49	42	19.192	2.470	8.600	MB	0.002200	-0.017000
50018	21814	00506+5224	0	53	47.209	+ 52	41	30.129	2.790	6.200	A	0.002200	-0.021000
50019	36747	00507+4814	0	53	32.792	+ 48	31	15.241	2.980	7.500	K5	-0.002900	-0.020000
50020	36763	00522+4824	0	55	4.768	+ 48	40	51.216	1.760	6.600	M1	-0.002300	-0.001000
50021	0	00541+4825	0	57	3.131	+ 48	42	15.252	1.370	0.000		0.000001	0.000001
50022	36843	00579+4639	1	0	50.923	+ 46	55	38.338	2.980	8.600		0.002500	-0.016000
50023	21951	01002+5252	1	3	9.654	+ 53	8	34.579	1.850	7.900	MO	0.003000	0.003000
50024	0	01003+4535	1	3	11.990	+ 45	52	9.558	2.660	0.000		0.000001	0.000001
50025	21967	01010+5214	1	4	2.164	+ 52	30	16.704	2.540	6.300	K2	0.001200	-0.053000
50026	0	01031+4935	1	6	4.453	+ 49	51	32.123	2.560	0.000		0.000001	0.000001
50027	22021	01041+5313	1	7	9.247	+ 53	30	2.736	2.930	6.500	K0	0.002500	0.004000
50028	0	01041+4908	1	7	4.235	+ 49	24	52.765	3.470	0.000		0.000001	0.000001
50029	0	01045+4520	1	7	26.557	+ 45	36	42.290	1.790	0.000		0.000001	0.000001
50030	0	01080+5327	1	11	2.895	+ 53	43	42.693	2.320	0.000		0.000001	0.000001
50031	36999	01082+4555	1	11	10.307	+ 46	11	8.704	2.810	6.900	K5	0.000500	-0.022000
50032	37023	01096+4504	1	12	33.653	+ 45	20	22.361	1.800	6.600	M1	0.001900	0.031000
50033	37155	01193+4516	1	22	20.117	+ 45	31	49.886	2.380	5.000	K0	0.003000	0.012000
50034	22223	01194+5131	1	22	29.437	+ 51	46	45.513	2.870	7.900	K5	0.002600	0.001000

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
50035	0	01234+5454	1 26	37.106	+ 55 9	45.138	1.950	0.000	0.000001	0.000001
50036	22307	01255+5125	1 28	38.332	+ 51 40	53.018	2.760	5.700 M2	0.002500	0.002000
50037	0	01265+4624	1 29	33.435	+ 46 39	42.174	2.390	0.000	0.000001	0.000001
50038	37275	01270+4644	1 30	5.961	+ 47 0	32.591	2.970	5.300 G9	0.000700	-0.039000
50039	22391	01302+5441	1 33	26.254	+ 54 56	51.301	2.660	7.200 K3	-0.000600	0.021000
50040	0	01305+4615	1 33	35.467	+ 46 31	16.281	2.470	0.000	0.000001	0.000001
50041	37375	01349+4822	1 37	59.421	+ 48 37	48.289	0.790	3.800 K3	0.006600	-0.108000
50042	22493	01370+5336	1 40	13.124	+ 53 52	13.862	2.370	6.600 K5	-0.001300	0.002000
50043	37456	01400+4815	1 43	10.918	+ 48 31	5.476	1.920	7.000 M0	-0.000500	-0.014000
50044	22551	01404+5115	1 43	36.162	+ 51 31	3.469	2.780	6.800 K5	-0.000200	0.003000
50045	37475	01413+4553	1 44	26.348	+ 46 8	29.252	3.000	6.500 K5	-0.000900	-0.023000
50046	22663	01472+5329	1 50	29.429	+ 53 44	42.252	0.880	8.400 M5	0.001800	0.012000
50047	22717	01505+5400	1 53	46.910	+ 54 14	59.034	2.690	9.000 M5	0.001600	0.013000
50048	22736	01515+5003	1 54	44.618	+ 50 17	52.469	2.960	7.200 K2	-0.002400	-0.009000
50049	37673	01556+4511	1 58	44.188	+ 45 26	9.574	-1.110	7.900 M9	0.002800	-0.024000
50050	22817	01562+5434	1 59	35.302	+ 54 49	28.699	0.760	7.000 M6E	0.003600	0.006000
50051	37679	01563+4554	1 59	28.653	+ 46 9	6.148	2.750	8.300 M4	0.000800	-0.017000
50052	22875	01597+5459	2 3 9	9.541	+ 55 14	4.273	1.810	8.000 M2	0.000400	0.005000
50053	0	02008+4928	2 4 4	4.544	+ 49 42	38.216	2.960	0.000	0.000001	0.000001
50054	0	02053+5133	2 8 40	2.247	+ 51 48	3.217	1.000	0.000	0.003001	0.000001
50055	0	02078+4842	2 11 3	0.090	+ 48 56	50.886	2.940	0.000	0.000001	0.000001
50056	23046	02101+5249	2 13 33	3.434	+ 53 3	37.619	2.560	6.800 K5	-0.002300	0.005000
50057	0	02141+4814	2 17 22	2.272	+ 48 28	18.468	2.960	0.000	0.000001	0.000001
50058	0	02158+5101	2 19 13	0.940	+ 51 15	27.565	2.840	0.000	0.000001	0.000001
50059	38005	02210+4946	2 24 25	0.038	+ 50 0	28.969	2.880	5.500 G8	0.002500	-0.035000
50060	23319	02222+5003	2 25 37	0.578	+ 50 16	48.538	1.130	4.900 K4	0.002500	-0.010000
50061	0	02234+5153	2 26 51	0.989	+ 52 7	1.242	2.670	0.000	0.000001	0.000001
50062	0	02251+5102	2 28 29	0.543	+ 51 16	21.748	1.350	0.000	0.000001	0.000001
50063	0	02253+4817	2 28 41	0.523	+ 48 30	41.504	2.580	0.000	0.000001	0.000001
50064	0	02253+4739	2 28 39	0.719	+ 47 52	54.417	2.930	0.000	0.000001	0.000001
50065	38074	02271+4737	2 30 25	0.241	+ 47 51	16.394	2.840	7.600 K0	-0.002400	-0.017000
50066	38092	02287+4957	2 32 6	0.590	+ 50 10	55.016	1.690	7.400 M0	0.001300	0.003000
50067	23410	02289+5404	2 32 29	0.263	+ 54 18	42.156	2.890	8.800 B9	0.001100	0.014000
50068	38115	02302+4525	2 33 28	0.688	+ 45 39	20.226	0.000	8.600	-0.002500	-0.001000
50069	0	02326+5315	2 36 7	0.823	+ 53 29	1.668	1.990	0.000	0.000001	0.000001
50070	23486	02347+5016	2 38 12	0.900	+ 50 29	33.618	2.900	7.200 K2	-0.000900	-0.013000
50071	0	02367+5155	2 40 16	0.353	+ 52 8	27.767	2.600	0.000	0.000001	0.000001
50072	38288	02407+4901	2 44 12	0.234	+ 49 13	47.115	2.780	4.200 F7	0.034200	-0.083000
50073	0	02438+4550	2 47 8	0.483	+ 46 3	32.460	2.620	0.000	0.000001	0.000001
50074	23615	02442+5206	2 47 49	0.445	+ 52 19	22.666	1.960	8.400 M2	0.000700	0.003000
50075	0	02473+5152	2 50 50	0.878	+ 52 5	10.097	2.590	0.000	0.000001	0.000001
50076	23669	02488+5348	2 52 26	0.340	+ 54 0	46.002	1.560	9.100 M5	0.001800	0.011000
50077	23685	02506+5233	2 54 15	0.851	+ 52 45	49.864	1.990	4.100 G5	0.000001	-0.001000
50078	0	02517+4635	2 55 5	0.439	+ 46 47	37.983	2.640	0.000	0.000001	0.000001
50079	23721	02533+5103	2 56 50	0.915	+ 51 15	43.733	2.500	6.500 K5	-0.001100	-0.036000
50080	0	02532+5426	2 56 56	0.010	+ 54 38	38.380	0.710	0.000	0.000001	0.000001
50081	0	02570+4825	3 0 31	0.900	+ 48 36	56.746	2.780	0.000	0.000001	0.000001
50082	0	02588+4754	3 2 19	0.163	+ 48 6	18.034	2.150	0.000	0.000001	0.000001
50083	0	03001+4802	3 3 38	0.522	+ 48 14	18.713	2.940	0.000	0.000001	0.000001
50084	23789	03011+5318	3 4 48	0.259	+ 53 30	27.770	0.880	3.100 G8	0.000001	-0.002000
50085	23790	03014+5226	3 5 4	0.147	+ 52 37	45.807	2.540	7.600 K5	0.000000	-0.008000
50086	38597	03055+4925	3 9 4	0.386	+ 49 36	51.663	2.640	4.200 G0	0.125000	-0.078000
50087	38638	03089+4732	3 12 26	0.753	+ 47 43	36.744	2.870	6.400 K5	0.007300	-0.074000
50088	0	03101+4738	3 13 38	0.597	+ 47 49	34.631	2.480	0.000	0.003001	0.000001
50089	0	03113+5441	3 15 8	0.714	+ 54 53	5.475	1.870	0.000	0.000001	0.000001
50090	0	03118+4623	3 15 15	0.183	+ 46 34	56.011	1.050	0.000	0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC	
			H	M	S	D	M	S						
50091	23914	03126+5045	3	16	12.596	+	50	56	19.548	2.520	5.300	G5	-0.000700	-0.013000
50092	38685	03126+4509	3	16	4.982	+	45	20	47.506	1.600	6.400	M2	0.005100	-0.041000
50093	0	03156+5113	3	19	19.583	+	31	24	41.684	2.020	0.000		0.000001	0.000001
50094	38740	03172+4629	3	20	40.893	+	46	40	48.285	2.750	9.000		0.001700	-0.019000
50095	38787	03207+4941	3	24	19.822	+	49	51	43.295	0.540	1.500	F5	0.002600	-0.022000
50096	0	03229+4721	3	26	30.235	+	47	31	50.306	2.180	0.000		0.000001	0.000001
50097	0	03256+4835	3	29	13.228	+	48	45	26.221	2.730	0.000		0.003001	0.000001
50098	38890	03270+4749	3	30	34.908	+	47	59	45.285	1.130	4.500	K3	0.000400	0.023000
50099	24120	03326+5245	3	36	25.997	+	52	55	56.082	2.890	7.700	K5	0.002900	-0.006000
50100	0	03377+5120	3	41	27.354	+	51	30	47.525	1.010	0.000		0.000001	0.000001
50101	39063	03405+4821	3	44	6.856	+	48	31	27.217	2.350	6.300	K4	-0.000400	-0.007000
50102	0	03413+4850	3	45	8.464	+	49	0	9.508	2.900	0.000		0.000001	0.000001
50103	24202	03422+5345	3	46	6.980	+	53	54	21.621	1.960	8.200	M2	-0.001000	0.004000
50104	0	03433+5254	3	47	7.405	+	53	3	55.243	2.920	0.000		0.000001	0.000001
50105	0	03433+5231	3	47	8.272	+	52	40	44.094	2.180	0.000		0.000001	0.000001
50106	24237	03449+5041	3	48	39.613	+	50	50	44.262	1.680	8.800	M4	0.001900	0.000001
50107	0	03452+5301	3	49	4.151	+	53	11	1.097	2.420	0.000		0.000001	0.000001
50108	0	03458+5054	3	49	35.031	+	51	3	57.671	2.330	0.000		0.000001	0.000001
50109	0	03466+4834	3	50	17.114	+	48	43	46.499	2.990	0.000		0.000001	0.000001
50110	39404	04112+4817	4	14	54.436	+	48	24	34.054	1.920	4.300	G0	0.000600	-0.016000
50111	24500	04113+5334	4	15	16.037	+	53	42	13.259	2.630	8.200	M0	0.001600	0.006000
50112	0	04114+5252	4	15	22.015	+	52	59	47.390	2.750	0.000		0.000001	0.000001
50113	0	04114+4642	4	15	5.689	+	46	50	3.012	2.220	0.000		0.000001	0.000001
50114	0	04119+4802	4	15	39.244	+	48	10	10.117	2.980	0.000		0.000001	0.000001
50115	0	04127+5030	4	16	33.089	+	50	37	34.144	1.950	0.000		0.000001	0.000001
50116	24518	04134+5044	4	17	12.983	+	50	51	57.592	2.320	6.900	K2	0.000100	-0.004000
50117	39449	04147+4944	4	18	31.081	+	49	51	53.354	2.410	8.300		0.000600	-0.009000
50118	39490	04190+4732	4	22	40.420	+	47	39	34.848	2.620	8.500	K5	0.002200	-0.022000
50119	39565	04265+4550	4	30	8.570	+	45	56	59.431	1.270	8.300		0.001200	-0.020000
50120	24682	04293+5241	4	33	17.609	+	52	48	19.216	1.820	7.600	K3	0.001000	-0.001000
50121	39601	04297+4836	4	33	33.145	+	48	42	45.165	1.170	8.300		0.001000	-0.010000
50122	0	04305+4709	4	34	13.696	+	47	15	34.150	2.800	0.000		0.000001	0.000001
50123	39630	04321+4506	4	35	45.343	+	45	12	52.020	2.870	7.700	K5	0.003100	-0.002000
50124	24743	04359+5259	4	39	55.509	+	53	4	46.520	2.570	5.300	K0	-0.000100	-0.012000
50125	0	04404+4839	4	44	13.862	+	48	45	43.165	2.610	0.000		0.000001	0.000001
50126	39752	04439+4554	4	47	36.378	+	45	59	56.772	2.500	7.700	MA	0.003400	0.021000
50127	0	00000+0000	4	48	8.778	+	47	38	21.573	2.630	0.000		0.000001	0.000001
50128	24863	04468+5019	4	50	40.036	+	50	24	31.810	2.630	7.700	M0	0.000700	0.003000
50129	24867	04471+5209	4	51	6.917	+	52	14	11.104	2.860	8.900	M0	0.002400	-0.020000
50130	0	04504+4949	4	54	16.047	+	49	54	1.307	2.800	0.000		0.000001	0.000001
50131	0	04520+4601	4	55	42.832	+	46	6	25.397	2.900	0.000		0.000001	0.000001
50132	0	04543+4829	4	58	8.683	+	48	33	35.603	1.370	0.000		0.000001	0.000001
50133	31579	04557+5304	4	59	46.339	+	53	9	21.665	2.630	0.000		0.000001	0.000001
50134	0	04594+4704	5	3	13.279	+	47	9	1.701	2.760	0.000		0.000001	0.000001
50135	24981	04595+5033	5	3	23.795	+	50	37	56.005	1.540	8.700	N3	0.000500	-0.005000
50136	0	05018+5348	5	5	55.509	+	53	52	51.538	2.530	0.000		0.000001	0.000001
50137	0	05073+5248	5	11	20.280	+	52	52	32.052	2.370	0.000		0.000001	0.000001
50138	40175	05121+4929	5	15	58.474	+	49	32	44.517	1.350	8.200	MB	-0.001000	-0.010000
50139	40186	05130+4556	5	16	42.005	+	45	59	50.412	-1.820	0.200	G8	0.007700	-0.423000
50140	0	05132+4724	5	16	58.071	+	47	27	57.645	2.370	0.000		0.000001	0.000001
50141	25112	05132+5331	5	17	18.719	+	53	35	7.969	-0.940	6.500	M7	0.002000	-0.020000
50142	40294	05194+4658	5	23	13.221	+	47	1	14.218	1.540	7.100	K5	0.000800	-0.019000
50143	25168	05196+5010	5	23	30.980	+	50	13	11.863	2.220	8.200	M0	-0.000600	0.021000
50144	0	05231+5004	5	27	5.330	+	50	6	24.147	2.690	0.000		0.000001	0.000001
50145	0	05237+4839	5	27	36.362	+	48	41	19.623	2.270	0.000		0.000001	0.000001
50146	40347	05241+4811	5	27	55.281	+	48	13	32.895	2.640	6.700	K3	-0.000600	-0.026000

IRGNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
50147	0	05315+5452	5 35	39.558	+ 54 34	31.565	2.530	0.000	0.000001	0.000001
50148	25276	05324+5423	5 36	36.150	+ 54 25	41.933	1.680	6.000 M0	-0.000200	0.005000
50149	0	05361+4644	5 39	53.277	+ 46 45	42.489	2.890	0.000	0.000001	0.000001
50150	0	05376+5138	5 41	38.257	+ 51 37	51.661	2.280	0.000	0.000001	0.000001
50151	40636	05467+4726	5 50	34.469	+ 47 27	34.605	2.440	7.700 K5	0.002300	-0.030000
50152	25454	05515+5327	5 55	38.534	+ 53 27	31.540	2.250	7.600 M0	0.003100	0.003000
50153	40721	05534+4530	5 57	7.431	+ 45 30	29.273	0.610	8.400 MC	0.000001	-0.035000
50154	0	05535+4822	5 57	24.813	+ 48 22	38.560	2.610	0.000	0.000001	0.000001
50155	25502	05554+5416	5 59	32.530	+ 54 17	0.985	1.390	3.900 K0	0.009500	-0.126000
50156	40756	05562+4556	5 59	56.776	+ 45 56	8.246	-0.900	4.600 M3	0.000100	-0.005000
50157	40789	05578+4857	6 1	43.643	+ 48 57	30.347	2.650	6.200 K0	-0.000900	-0.004000
50158	25540	05597+5036	6 3	43.311	+ 50 36	41.652	2.300	8.800 M5	0.002000	0.015000
50159	0	06061+4635	6 9	52.747	+ 46 34	22.294	2.720	0.000	0.000001	0.000001
50160	40909	06065+4744	6 10	22.090	+ 47 44	16.870	1.500	7.800 MB	0.002800	-0.008000
50161	0	06112+5335	6 15	18.998	+ 53 34	33.352	2.950	0.000	0.000001	0.000001
50162	25677	06175+5232	6 21	33.673	+ 52 31	5.976	2.070	8.500 M3	-0.004200	-0.039000
50163	25710	06204+5106	6 24	24.285	+ 51 4	33.012	2.860	7.300 K5	-0.001400	0.003000
50164	41076	06210+4918	6 24	54.609	+ 49 17	11.358	0.590	5.100 M0	-0.000100	-0.001000
50165	0	06237+4617	6 27	26.404	+ 46 15	55.012	2.070	0.000	0.000001	0.000001
50166	0	06236+5343	6 27	45.986	+ 53 41	42.605	2.460	0.000	0.000001	0.000001
50167	41130	06263+4643	6 30	3.652	+ 46 41	2.638	2.510	6.000 K4	-0.000400	0.008000
50168	41162	06290+4657	6 32	50.268	+ 46 55	17.178	2.730	7.100 K5	0.002600	-0.010000
50169	41173	06295+4715	6 33	20.510	+ 47 13	1.402	2.800	8.400 MA	0.004200	0.014000
50170	41193	06319+4539	6 35	37.589	+ 45 37	18.033	1.170	8.500 MB	-0.001100	-0.002000
50171	25850	06341+3114	6 38	7.208	+ 51 12	2.520	1.830	8.300 M5	0.002400	0.011000
50172	41346	06438+4850	6 47	40.226	+ 48 47	16.236	2.750	5.300 K1	-0.000200	0.007000
50173	0	06534+4739	6 57	9.853	+ 47 35	16.139	2.620	0.000	0.000001	0.000001
50174	41612	07081+4952	7 11	57.662	+ 49 47	16.808	2.410	6.900 M0	-0.001200	-0.019000
50175	26223	07094+5130	7 13	24.048	+ 51 25	36.158	0.780	5.700 M3	0.000500	0.012000
50176	0	07106+4630	7 14	22.014	+ 46 25	15.115	2.870	0.000	0.000001	0.000001
50177	41678	07144+4836	7 18	14.634	+ 48 31	2.306	1.110	8.800 MC	0.001400	-0.015000
50178	0	07208+4716	7 24	31.646	+ 47 10	41.889	2.070	0.000	0.000001	0.000001
50179	26333	07210+5159	7 24	57.847	+ 51 53	6.357	2.010	5.900 K5	0.001600	-0.037000
50180	41784	07245+4605	7 28	12.155	+ 45 59	19.473	-0.480	6.900 M3	-0.000400	0.000001
50181	41795	07250+4801	7 28	43.989	+ 47 55	6.022	1.360	6.900 M3	-0.005100	-0.085000
50182	26385	07272+5009	7 31	4.087	+ 50 2	48.004	2.080	8.100 M2	-0.001000	-0.019000
50183	41853	07305+4615	7 34	9.741	+ 46 8	52.638	2.920	7.300 K5	-0.002700	-0.070000
50184	41879	07328+4617	7 36	32.101	+ 46 10	41.250	1.870	5.800 M0	-0.002800	-0.034000
50185	26498	07424+5108	7 46	14.558	+ 51 1	23.389	2.830	7.100 K5	0.002600	0.002000
50186	42058	07510+4741	7 54	43.133	+ 47 33	44.121	2.030	5.700 K4	-0.004800	-0.000001
50187	0	08021+5149	8 5	56.967	+ 51 41	3.732	2.760	0.000	0.000001	0.000001
50188	42233	08099+4724	8 13	33.700	+ 47 15	3.478	2.930	8.900 MC	-0.002100	-0.017000
50189	42257	08126+4657	8 16	10.306	+ 46 47	58.255	2.820	7.000 K5	-0.000600	-0.014000
50190	26760	08144+5418	8 18	16.236	+ 54 8	26.893	2.450	6.400 K5	-0.002800	-0.041000
50191	0	08218+5226	8 25	37.881	+ 52 16	46.266	1.610	0.000	0.000001	0.000001
50192	42444	08330+4933	8 36	41.287	+ 49 22	25.131	2.430	7.400 M0	0.002500	0.000001
50193	42490	08375+4600	8 41	1.283	+ 45 49	52.788	2.950	5.500 G8	0.002200	0.088000
50194	42630	08557+4814	8 59	12.605	+ 48 2	19.594	2.710	3.100 A7	-0.044300	-0.235000
50195	27223	09184+5350	9 21	58.938	+ 53 37	47.215	2.790	8.600 M2	0.001800	-0.008000
50196	42861	09235+4954	9 26	55.759	+ 49 41	22.519	2.770	7.900 M1	0.000100	-0.007000
50197	27267	09255+5015	9 28	59.127	+ 50 1	41.043	2.810	7.300 K5	-0.001900	-0.015000
50198	27289	09294+5154	9 32	51.411	+ 51 40	27.132	1.970	3.300 F6	-0.102900	-0.540000
50199	27355	09393+5129	9 42	43.792	+ 51 15	56.272	2.810	7.100 M0	0.000001	0.005000
50200	27367	09406+5359	9 44	7.786	+ 53 45	48.854	2.950	9.400 M5	-0.001300	-0.004000
50201	0	09461+5347	9 49	32.691	+ 53 33	12.439	2.280	0.000	0.000001	0.000001
50202	27434	09530+5428	9 56	26.062	+ 54 14	25.244	2.320	6.800 M0	-0.005000	-0.017000

IRGNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
50203	43292	10175+4921	10	20	41.070	+ 49	5	51.267	2.870	9.000	0.001100	-0.014000	
50204	27724	10359+5355	10	39	5.120	+ 53	39	53.662	2.610	5.700	K3	-0.011200	-0.022000
50205	27815	10505+5451	10	53	33.835	+ 54	34	53.951	2.060	5.400	K3	-0.008200	-0.013000
50206	43562	10573+4547	11	0	14.072	+ 45	31	24.157	2.000	5.700	K5	0.000500	0.003000
50207	27900	11029+5407	11	5	53.102	+ 53	50	51.311	2.570	7.600	M0	-0.007600	-0.007000
50208	43616	11047+4926	11	7	35.319	+ 49	10	25.051	2.230	8.100	K5	-0.001100	-0.008000
50209	27930	11064+5138	11	9	15.894	+ 51	22	32.138	1.800	7.100	M0	-0.001900	-0.011000
50210	43732	11218+4852	11	24	33.602	+ 48	36	9.862	2.640	7.100	K5	-0.001100	-0.009000
50211	43748	11251+4527	11	27	49.722	+ 45	10	53.592	0.580	6.500	M3	0.000300	-0.051000
50212	0	11259+4950	11	28	43.923	+ 49	33	24.012	2.200	0.000		0.000001	0.000001
50213	43886	11434+4803	11	46	2.105	+ 47	46	35.014	0.920	3.900	K0	-0.013800	0.024000
50214	28160	11482+5141	11	50	49.518	+ 31	24	34.016	2.660	7.300	M0	-0.003400	-0.002000
50215	28179	11512+5358	11	53	48.796	+ 53	41	29.193	2.340	2.500	A0	0.010500	0.007000
50216	28327	12150+5328	12	17	28.326	+ 53	11	16.781	2.760	6.000	K6	0.003500	-0.051000
50217	44127	12173+4915	12	19	47.558	+ 48	58	52.341	1.170	5.600	K4	-0.001200	-0.002000
50218	28366	12216+5150	12	21	0.223	+ 51	33	33.221	2.760	5.000	G7	0.000900	0.010000
50219	44317	12427+4542	12	45	6.539	+ 45	26	15.628	-0.770	5.400	N3	-0.000200	0.012000
50220	44324	12443+4738	12	46	36.117	+ 47	22	11.103	2.260	7.600	MA	-0.001500	-0.004000
50221	44376	12510+4655	12	53	18.728	+ 46	39	14.340	2.020	7.600	M0	0.001100	0.001000
50222	44383	12526+4728	12	54	55.155	+ 47	11	38.987	-0.130	6.000	M5	-0.001900	-0.008000
50223	44439	13004+4539	13	2	42.885	+ 45	22	53.846	2.820	7.700	MA	-0.001500	-0.010000
50224	44465	13036+4532	13	5	50.834	+ 45	15	58.158	2.800	5.700	K0	-0.001400	0.024000
50225	44494	13081+4718	13	10	19.128	+ 47	2	19.872	2.360	9.200	O0	0.000001	0.023000
50226	44564	13172+4547	13	19	26.168	+ 45	31	30.149	1.100	7.500	MA	-0.004700	-0.002000
50227	44590	13209+4715	13	23	3.985	+ 46	59	57.780	1.020	6.900	MB	-0.000600	0.008000
50228	44630	13280+4559	13	30	10.914	+ 45	43	58.755	2.280	7.300	MA	-0.005800	-0.000001
50229	28818	13352+5250	13	37	11.219	+ 52	35	24.847	3.020	5.900	K5	-0.003500	-0.022000
50230	28819	13357+5058	13	37	41.221	+ 50	42	43.678	2.370	6.600	K5	-0.001700	-0.004000
50231	28843	13388+5456	13	40	42.375	+ 54	40	44.532	0.420	4.700	MC	-0.003100	-0.011000
50232	44750	13451+4758	13	47	9.023	+ 47	43	35.996	1.490	7.700	MA	-0.004500	-0.019000
50233	44752	13455+4933	13	47	30.657	+ 49	18	39.599	2.340	1.900	B3	-0.012900	-0.014000
50234	28922	13514+5234	13	53	18.380	+ 52	19	13.275	1.440	7.000	MB	-0.001200	-0.012000
50235	44824	13567+4650	13	58	44.091	+ 46	35	37.731	2.630	7.200	M0	0.000400	-0.019000
50236	0	13571+4542	13	59	9.870	+ 45	28	7.318	2.670	0.000		0.000001	0.000001
50237	44905	14064+4941	14	8	15.348	+ 49	27	21.861	0.960	5.400	M2	-0.007000	0.059000
50238	29137	14234+5204	14	25	9.726	+ 51	50	55.195	2.780	4.100	F7	-0.026200	-0.400000
50239	45121	14329+4935	14	34	37.550	+ 49	21	59.382	1.870	5.900	M1	-0.005200	0.049000
50240	29407	15048+5444	15	6	14.312	+ 54	33	16.474	2.890	5.200	G8	0.004800	0.011000
50241	0	15080+5329	15	9	26.648	+ 53	18	28.268	2.430	0.000		0.000001	0.000001
50242	29436	15099+5005	15	11	32.742	+ 49	54	5.696	2.300	7.600	M0	-0.000700	-0.001000
50243	45475	15165+4548	15	18	12.699	+ 45	37	7.862	2.610	6.800	K5	-0.002200	0.009000
50244	0	15265+5311	15	27	53.831	+ 53	1	0.370	2.780	0.000		0.000001	0.000001
50245	45661	15373+4705	15	38	56.564	+ 46	55	31.154	2.690	6.900	K5	-0.001400	-0.031000
50246	45738	15492+4837	15	50	44.298	+ 48	28	57.168	-0.800	6.800	MC	0.000200	-0.007000
50247	29763	16008+5303	16	2	2.939	+ 52	54	53.741	2.380	6.200	K5	-0.000900	-0.037000
50248	45863	16011+4722	16	2	37.015	+ 47	14	22.318	-1.420	5.800	MB	-0.004700	0.058000
50249	0	16052+4850	16	6	41.764	+ 48	42	19.323	2.400	0.000		0.000001	0.000001
50250	45970	16116+4813	16	13	2.616	+ 48	5	34.671	2.960	8.300	MB	-0.001600	-0.031000
50251	46025	16177+4909	16	19	8.756	+ 49	2	15.413	2.640	6.200	K6	-0.002600	0.032000
50252	0	16248+4756	16	26	12.639	+ 47	49	28.930	2.640	0.000		0.000001	0.000001
50253	46210	16373+4901	16	38	42.341	+ 48	55	40.980	0.290	5.100	M2	-0.005100	0.003100
50254	46239	16412+4829	16	42	36.698	+ 48	24	22.704	2.920	8.200	MA	0.000001	0.006000
50255	0	16418+5459	16	42	52.931	+ 54	54	10.611	0.060	0.000		0.000001	0.000001
50256	46349	16518+4729	16	53	15.117	+ 47	25	0.359	2.830	6.300	K2	-0.004200	0.104000
50257	0	16524+4901	16	53	42.480	+ 48	56	59.021	2.660	0.000		0.000001	0.000001
50258	46366	16535+4621	16	54	57.883	+ 46	16	35.041	2.570	8.000	MB	-0.001300	0.033000

IRCOND	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
50259	30161	16548+5006	16 56	3.799	+ 50	2	19.368		2.420	6.700	M2	-0.002900	-0.010000
50260	0	16549+5330	16 56	3.886	+ 53	25	30.101		2.880	0.000		0.000001	0.000001
50261	0	16596+5223	16 59	47.461	+ 52	19	1.973		2.860	0.000		0.000001	0.000001
50262	46556	17102+4523	17 11	37.287	+ 45	19	26.721		2.740	6.900	K2	-0.001100	-0.027000
50263	46581	17130+4514	17 14	27.121	+ 45	11	14.050		1.650	8.100	M5	-0.001400	-0.007000
50264	46645	17189+4617	17 20	18.608	+ 46	14	28.039		1.720	5.800	K2	-0.003500	0.045000
50265	30354	17206+5328	17 21	42.657	+ 53	25	13.530		2.190	6.000	K3	0.001600	-0.003000
50266	30429	17292+5220	17 30	23.253	+ 52	18	5.857		0.710	3.000	G0	-0.002400	0.013000
50267	0	17329+5359	17 33	54.804	+ 53	57	36.160		2.420	0.000		0.000001	0.000001
50268	46824	17343+4851	17 35	34.116	+ 48	49	33.039		2.890	8.000	O0	0.001000	-0.025000
50269	46838	17353+4836	17 36	35.059	+ 48	35	9.715		2.670	5.500	K0	0.002600	0.064000
50270	0	17359+4555	17 37	18.962	+ 45	54	17.598		2.560	0.000		0.000001	0.000001
50271	46867	17378+4610	17 39	10.895	+ 46	9	19.244		2.030	7.900	O0	0.001600	0.002000
50272	46973	17473+4542	17 48	44.623	+ 45	42	1.455		1.070	8.400	O0	-0.002000	-0.019000
50273	47080	17553+4921	17 56	45.938	+ 45	21	5.712		0.140	6.200	M8	0.000200	-0.028000
50274	30653	17554+5129	17 56	33.701	+ 51	29	22.309		-1.300	2.400	K5	-0.001400	-0.020000
50275	30671	17583+5130	17 59	25.148	+ 51	50	37.414		2.590	8.500	M2	0.001300	-0.013000
50276	47121	17585+4530	17 59	53.605	+ 45	30	7.327		1.850	5.900	K2	-0.001100	-0.033000
50277	47291	18102+4738	18 11	31.544	+ 47	39	38.319		2.970	7.900		-0.002200	0.019000
50278	30913	18196+5030	18 21	9.884	+ 50	34	1.186		2.840	8.800	G0	0.003700	-0.121000
50279	47417	18202+4905	18 21	30.047	+ 49	7	21.221		0.620	5.100	M2	-0.003300	0.055000
50280	0	18264+4916	18 27	38.425	+ 49	18	34.475		2.940	0.000		0.000001	0.000001
50281	31051	18328+5219	18 33	54.057	+ 52	21	17.041		2.780	5.400	K0	-0.000800	0.008000
50282	31055	18333+5144	18 34	28.162	+ 51	46	59.361		1.490	6.700	M0	-0.005500	-0.031000
50283	47693	18390+4602	18 40	24.037	+ 46	5	50.288		2.860	8.500	MA	-0.001800	0.030000
50284	47830	18477+4727	18 49	5.409	+ 47	30	59.599		0.740	7.500	MB	-0.002100	-0.042000
50285	47860	18497+4640	18 51	9.358	+ 46	44	20.636		2.380	8.000	MA	-0.002700	-0.017000
50286	31241	18519+5038	18 53	11.020	+ 50	42	34.021		2.730	5.000	G8	-0.000100	-0.025000
50287	48002	18595+4625	19 0	55.446	+ 46	29	27.373		2.780	8.300	MA	0.000100	-0.030000
50288	31413	19072+5220	19 8	23.203	+ 52	25	37.187		2.980	5.900	K1	-0.011400	-0.058000
50289	0	19118+4653	19 13	13.337	+ 46	59	2.048		1.750	0.000		0.000001	0.000001
50290	0	19147+5004	19 16	1.163	+ 50	9	37.197		2.570	0.000		0.000001	0.000001
50291	31537	19159+5316	19 17	3.575	+ 53	22	12.164		1.620	4.000	K0	0.006100	0.125000
50292	31540	19163+5115	19 17	30.731	+ 51	20	52.653		2.840	7.300	M1	-0.001300	0.020000
50293	48336	19181+4852	19 19	25.552	+ 48	56	12.698		2.740	7.700	MA	-0.000500	-0.027000
50294	31632	19232+5008	19 24	30.622	+ 50	14	34.660		-0.680	7.100	M3	-0.000900	-0.015000
50295	0	19272+4556	19 28	45.115	+ 46	2	41.113		2.020	0.000		0.000001	0.000001
50296	0	19285+4853	19 29	54.312	+ 49	0	11.271		1.730	0.000		0.000001	0.000001
50297	48521	19287+4602	19 30	10.339	+ 46	8	59.138		0.290	6.400	M4	0.002700	0.010000
50298	0	19291+5031	19 30	27.164	+ 50	37	30.762		2.990	0.000		0.000001	0.000001
50299	31737	19299+5011	19 31	16.893	+ 50	18	30.140		2.590	5.700	K1	-0.003500	0.049000
50300	48589	19323+4909	19 33	39.201	+ 49	15	51.227		0.650	6.200	M4	-0.000001	-0.002000
50301	31822	19354+5005	19 36	46.957	+ 50	12	5.487		1.900	5.600	S4	-0.000600	-0.007000
50302	0	19361+4840	19 37	28.567	+ 48	47	33.862		2.680	0.000		0.000001	0.000001
50303	31831	19364+5450	19 37	29.708	+ 54	57	34.748		2.390	7.500	M1	-0.000500	-0.007000
50304	0	19394+4840	19 40	48.342	+ 48	47	36.188		2.760	0.000		0.000001	0.000001
50305	48734	19399+4712	19 41	25.209	+ 47	19	46.927		2.680	7.300	MA	-0.000700	0.009000
50306	48773	19422+4839	19 43	35.560	+ 48	46	45.939		2.980	6.300	M3E	0.000900	-0.022000
50307	31926	19424+5056	19 43	40.714	+ 51	4	6.808		3.000	8.200	M0	-0.000500	-0.006000
50308	48796	19434+4500	19 44	56.232	+ 45	7	56.674		2.880	3.000	A0	0.004600	0.049000
50309	48842	19459+4746	19 47	24.435	+ 47	54	33.846		1.910	6.200	M0	-0.003000	-0.029000
50310	32042	19490+5251	19 50	35.281	+ 52	59	23.837		2.170	5.200	K2	-0.001500	-0.066000
50311	48955	19523+4927	19 53	41.408	+ 49	35	50.307		1.680	7.900	MB	0.000900	-0.013000
50312	32182	19535+5200	19 59	51.375	+ 52	9	8.316		0.430	7.000	MB	-0.000100	0.027000
50313	49098	19594+4957	20 1	19.276	+ 50	6	23.769		2.450	5.300	K0	0.001500	0.006000
50314	0	20000+4954	20 1	25.323	+ 50	2	37.782		2.440	0.000		0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
50315	32272	20037+5141	20	5	4.363	+ 51	50	29.491	1.980	6.300	M1	0.002700	0.035000
50316	0	20079+4743	20	9	27.697	+ 47	52	21.644	1.970	0.000		0.000001	0.000001
50317	32334	20091+5214	20	10	30.473	+ 52	23	13.119	2.360	7.300	M0	-0.000400	0.021000
50318	49327	20113+4917	20	12	47.575	+ 49	27	10.411	0.320	8.100	MC	0.000800	0.026000
50319	0	20116+4841	20	13	4.879	+ 48	50	51.227	2.870	0.000		0.000001	0.000001
50320	49337	20120+4635	20	13	35.678	+ 46	44	35.862	0.450	4.000	K1	0.000001	0.005000
50321	32392	20139+5359	20	15	11.273	+ 54	8	52.384	2.950	7.500	M0	-0.001800	-0.064000
50322	49385	20139+4733	20	15	26.082	+ 47	42	58.848	0.180	4.200	K3	-0.000300	0.010000
50323	0	0000000000	20	16	15.743	+ 51	12	2.334	2.570	0.000		0.000001	0.000001
50324	49477	20180+4744	20	19	33.946	+ 47	53	49.132	1.690	6.100	R8	-0.005000	0.030000
50325	32491	20191+5326	20	20	28.130	+ 53	35	53.754	2.650	6.400	K5	-0.002200	0.016000
50326	32509	20212+5151	20	22	17.488	+ 52	0	19.864	2.270	8.200	K5	-0.002100	-0.012000
50327	49567	0000000000	20	23	5.891	+ 48	48	51.429	2.750	7.600	K5	-0.001100	-0.011000
50328	0	0000000000	20	23	41.704	+ 50	11	28.980	2.990	0.000		0.000001	0.000001
50329	32601	0000000000	20	27	9.352	+ 53	50	32.642	2.660	8.700	M2	-0.000800	0.004000
50330	49675	0000000000	20	28	28.451	+ 48	55	15.275	2.380	6.600	K2	-0.001000	-0.016000
50331	49741	20297+4903	20	31	16.652	+ 49	13	21.201	1.250	5.600	M2	0.000800	-0.026000
50332	0	20312+5446	20	32	30.192	+ 54	56	53.909	2.680	0.000		0.000001	0.000001
50333	32681	20317+5417	20	33	4.287	+ 54	27	34.011	1.900	7.100	M0	0.001100	0.012000
50334	49799	20320+4648	20	33	43.130	+ 46	59	43.806	2.740	8.400		0.000800	0.015000
50335	32739	20361+5124	20	37	34.748	+ 51	35	1.908	2.570	8.500	M2	-0.000100	-0.011000
50336	0	20376+5320	20	38	59.157	+ 53	31	42.855	2.200	0.000		0.000001	0.000001
50337	49941	0000000000	20	41	23.853	+ 45	16	56.718	0.840	1.300	A2	0.000100	0.005000
50338	49940	20396+4757	20	41	16.081	+ 48	8	40.192	0.820	4.800	N3	-0.001700	0.026000
50339	50035	20440+4600	20	45	39.893	+ 46	11	57.447	2.650	8.300	MA	-0.001400	0.000001
50340	50053	20451+4552	20	46	48.174	+ 46	3	14.913	2.090	7.900	PEC	-0.000900	0.003000
50341	50060	20456+4523	20	47	18.709	+ 45	34	54.936	2.320	6.700	M0	0.000100	-0.022000
50342	50073	20461+4738	20	47	47.396	+ 47	50	1.705	2.130	5.600	K5	0.000700	-0.024000
50343	32920	20477+5020	20	49	34.984	+ 50	33	8.841	2.750	8.600	K2	-0.000300	0.006000
50344	32919	20479+5035	20	49	30.934	+ 50	47	8.783	2.470	7.500	K5	-0.001500	-0.006000
50345	50116	20480+4956	20	49	35.448	+ 50	7	46.452	1.050	6.800	M3	-0.003300	0.016000
50346	0	0000000000	20	50	15.828	+ 45	25	16.645	2.670	0.000		0.000001	0.000001
50347	0	20502+4709	20	51	51.368	+ 47	21	24.187	0.560	0.000		0.000001	0.000001
50348	32947	20504+5106	20	51	59.672	+ 51	17	38.830	1.830	9.400	M2	-0.000400	-0.005000
50349	50158	0000000000	20	52	15.787	+ 46	46	6.962	2.290	9.000	MA	-0.002100	-0.003000
50350	0	20511+4940	20	52	42.643	+ 49	52	13.448	2.930	0.000		0.000001	0.000001
50351	50296	0000000000	20	57	57.591	+ 46	28	8.290	1.170	8.000		0.001500	-0.002000
50352	50299	20567+4727	20	58	13.201	+ 47	37	13.068	2.610	7.400	B8	-0.001200	0.021000
50353	0	0000000000	21	0	54.104	+ 45	23	20.395	2.520	0.000		0.000001	0.000001
50354	0	20594+4956	21	1	4.368	+ 50	8	3.908	2.540	0.000		0.000001	0.000001
50355	50387	21008+4749	21	2	32.885	+ 48	1	59.255	2.820	7.000	K5	-0.001700	0.014000
50356	0	0000000000	21	2	58.674	+ 46	29	57.038	2.880	0.000		0.000001	0.000001
50357	0	21035+5136	21	5	6.078	+ 51	48	26.637	3.290	0.000		0.000001	0.000001
50358	0	0000000000	21	5	34.089	+ 46	0	22.850	2.880	0.000		0.000001	0.000001
50359	50456	21048+4726	21	6	34.128	+ 47	39	2.598	0.990	4.900	K4	0.000500	0.003000
50360	0	21057+5312	21	7	17.305	+ 53	24	20.597	2.820	0.000		0.000001	0.000001
50361	0	21084+4830	21	10	7.739	+ 48	43	6.132	2.920	0.000		0.000001	0.000001
50362	0	21086+5238	21	10	11.466	+ 52	51	10.179	2.280	0.000		0.000001	0.000001
50363	50535	21087+4726	21	10	26.813	+ 47	39	25.512	1.110	7.700	MB	-0.001800	-0.022000
50364	0	21113+5025	21	12	57.996	+ 50	37	38.918	2.740	0.000		0.000001	0.000001
50365	0	21114+5013	21	13	3.307	+ 50	25	36.136	2.630	0.000		0.000001	0.000001
50366	50624	21136+4612	21	15	23.367	+ 46	25	21.983	2.270	8.100	MA	-0.002200	0.017000
50367	0	21142+5349	21	15	48.255	+ 54	1	43.900	1.690	0.000		0.000001	0.000001
50368	0	21152+4945	21	16	55.987	+ 49	58	42.311	1.730	0.000		0.000001	0.000001
50369	0	21155+4529	21	17	19.534	+ 45	42	34.527	2.350	0.000		0.000001	0.000001

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	FMRA	PMDC
			H	M	S	D	M	S					
50371	50701	21170+4951	21	18	43.712	+ 50	4	18.972	2.560	7.200	K5	0.002800	0.004000
50372	0	21177+5035	21	19	24.819	+ 50	48	15.579	1.980	0.000		0.000001	0.000001
50373	0	21181+4855	21	19	48.763	+ 49	8	17.358	2.780	0.000		0.000001	0.000001
50374	50731	21185+4908	21	20	17.036	+ 49	21	17.439	1.060	8.300	MB	0.002300	0.007500
50375	50755	21197+4757	21	21	27.360	+ 48	10	9.563	2.600	7.600	MO	0.005000	0.022000
50376	0	21218+5218	21	23	28.032	+ 52	31	59.342	2.380	0.000		0.000001	0.000001
50377	0	21229+4848	21	24	42.740	+ 49	1	55.050	2.910	0.000		0.000001	0.000001
50378	50853	21247+4929	21	26	24.708	+ 49	43	11.192	2.900	8.300		0.003000	0.043000
50379	50896	21262+4533	21	28	3.180	+ 45	47	24.952	2.990	8.100		0.000400	0.035000
50380	0	21276+4644	21	29	28.720	+ 46	57	45.596	3.000	0.000		0.000001	0.000001
50381	0	21277+4708	21	29	30.913	+ 47	21	39.782	2.830	0.000		0.000001	0.000001
50382	0	21289+4726	21	30	46.048	+ 47	40	22.207	2.930	0.000		0.000001	0.000001
50383	0	21312+5405	21	32	48.950	+ 54	19	8.071	0.660	0.000		0.000001	0.000001
50384	51027	21314+4537	21	33	16.079	+ 45	51	23.543	2.190	6.600	K1	-0.000400	0.007000
50385	51035	21321+4522	21	33	57.049	+ 45	35	38.932	1.870	4.200	GB	-0.002500	-0.091000
50386	51079	21341+4508	21	36	0.572	+ 45	22	37.348	-1.410	3.100	M4	0.004500	0.010000
50387	33586	21355+5050	21	37	15.679	+ 51	4	1.864	2.900	7.400	K5	-0.003200	0.011000
50388	0	21383+4513	21	40	11.566	+ 45	27	27.197	3.190	0.000		0.000001	0.000001
50389	0	21388+5130	21	40	31.683	+ 51	44	45.429	2.070	0.000		0.000001	0.000001
50390	33654	21389+5405	21	40	37.051	+ 54	19	39.429	-0.300	6.900	MBE	-0.003700	-0.002000
50391	0	21390+4936	21	40	47.162	+ 49	49	54.664	2.890	0.000		0.000001	0.000001
50392	51204	21402+4532	21	42	6.646	+ 45	46	5.566	0.190	6.500	M4	0.000300	-0.009000
50393	0	21403+5435	21	42	2.120	+ 54	49	54.868	1.270	0.000		0.000001	0.000001
50394	0	21405+5250	21	42	12.950	+ 53	4	9.945	2.940	0.000		0.000001	0.000001
50395	0	21418+4524	21	43	47.322	+ 45	38	2.211	2.440	0.000		0.000001	0.000001
50396	51246	21427+4505	21	44	40.946	+ 45	19	28.776	2.960	8.400	MA	0.002000	-0.002000
50397	33725	21434+5202	21	45	10.515	+ 52	16	13.098	1.910	6.700	S	-0.001400	0.003000
50398	0	21442+4941	21	46	1.927	+ 49	55	57.668	2.910	0.000		0.000001	0.000001
50399	0	21448+5220	21	46	37.370	+ 52	34	5.674	2.940	0.000		0.000001	0.000001
50400	0	21469+5240	21	48	38.140	+ 52	54	14.593	2.590	0.000		0.000001	0.000001
50401	0	21475+5211	21	49	15.466	+ 52	25	31.974	1.900	0.000		0.000001	0.000001
50402	0	21491+4621	21	51	2.605	+ 46	36	5.909	2.490	0.000		0.000001	0.000001
50403	0	21500+5451	21	51	46.948	+ 55	5	21.504	2.800	0.000		0.000001	0.000001
50404	51382	21500+4812	21	51	53.641	+ 48	26	23.274	2.930	7.100	K5	-0.001700	0.016000
50405	0	21530+5114	21	54	52.303	+ 51	28	52.882	2.260	0.000		0.000001	0.000001
50406	51436	21530+4955	21	54	54.591	+ 50	10	8.695	2.840	8.700	MC	0.002000	-0.007000
50407	0	21532+4759	21	55	6.325	+ 48	13	55.696	2.790	0.000		0.000001	0.000001
50408	0	21533+5414	21	55	3.829	+ 54	29	10.969	2.180	0.000		0.000001	0.000001
50409	0	21533+5015	21	55	12.611	+ 50	30	2.441	1.710	0.000		0.000001	0.000001
50410	0	21539+5216	21	55	41.609	+ 52	31	11.985	2.290	0.000		0.000001	0.000001
50411	0	21560+5238	21	57	51.443	+ 52	52	46.950	2.890	0.000		0.000001	0.000001
50412	0	21565+5419	21	58	20.245	+ 54	34	9.386	2.040	0.000		0.000001	0.000001
50413	0	21576+4817	21	59	31.075	+ 48	32	17.688	2.830	0.000		0.000001	0.000001
50414	0	21592+4817	22	1	9.049	+ 48	32	17.279	2.950	0.000		0.000001	0.000001
50415	0	0000000000	22	1	52.507	+ 48	43	44.901	0.510	0.000		0.000001	0.000001
50416	0	22005+5428	22	2	15.804	+ 54	42	57.057	2.430	0.000		0.000001	0.000001
50417	51632	22032+4629	22	5	14.766	+ 46	44	50.150	0.920	6.300	ME	-0.004300	-0.016000
50418	0	22047+4812	22	6	38.762	+ 48	27	17.017	2.460	0.000		0.000001	0.000001
50419	0	22056+4729	22	7	35.113	+ 47	44	47.813	2.480	0.000		0.000001	0.000001
50420	0	22056+5043	22	7	33.605	+ 50	58	27.491	2.920	0.000		0.000001	0.000001
50421	51678	22063+4932	22	8	14.895	+ 49	47	57.030	2.670	6.600	MO	0.002700	-0.019000
50422	51769	22109+4907	22	12	52.847	+ 49	22	29.069	2.610	7.900	K5	-0.001100	-0.001000
50423	34185	22112+5322	22	13	7.913	+ 53	37	35.953	2.730	8.800	K5	-0.000001	-0.010000
50424	0	22149+4950	22	16	53.648	+ 50	5	29.951	2.820	0.000		0.000001	0.000001
50425	0	22184+4908	22	20	40.378	+ 49	23	32.918	2.910	0.000		0.000001	0.000001
50426	0	22192+5104	22	21	0.994	+ 51	20	2.271	2.820	0.000		0.000001	0.000001

IRGNO	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
50427	31913	22193+4523	22	21	24.075	+ 45	39	9.863	1.190	8.600	ME	0.000700	0.017000
50428	34395	22215+5159	22	23	32.096	+ 52	13	54.636	1.980	4.600	GF	-0.001800	-0.183000
50429	34425	22230+5100	22	25	1.887	+ 51	15	31.546	2.040	6.900	MO	0.005300	0.033000
50430	0	22248+4509	22	26	56.779	+ 45	24	36.257	1.900	0.000		0.000001	0.000001
50431	0	22255+5259	22	27	31.488	+ 53	14	52.073	2.730	0.000		0.000001	0.000001
50432	52045	22267+4952	22	28	44.192	+ 50	8	27.230	2.280	8.900	MO	0.000500	0.008000
50433	52055	22274+4726	22	29	30.445	+ 47	42	33.865	0.100	4.600		0.000300	0.000001
50434	0	22277+4534	22	29	51.895	+ 45	50	11.371	2.610	0.000		0.000001	0.000001
50435	34557	22303+5257	22	32	21.898	+ 53	13	38.187	1.300	9.300		-0.000400	-0.014000
50436	0	22324+4642	22	34	33.007	+ 46	57	49.371	2.940	0.000		0.000001	0.000001
50437	52173	22340+4800	22	35	55.632	+ 48	13	6.849	2.970	8.700		-0.001000	-0.003000
50438	0	22348+5221	22	36	50.316	+ 52	37	13.314	2.670	0.000		0.000001	0.000001
50439	52240	22375+4647	22	39	39.435	+ 47	3	44.180	2.600	7.800	B	-0.001800	0.009000
50440	0	22385+4744	22	40	39.153	+ 50	0	44.572	1.740	0.000		0.000001	0.000001
50441	34713	22402+5338	22	42	19.469	+ 53	54	42.684	2.440	6.300	K2	-0.000200	0.004000
50442	52320	22421+4909	22	44	15.946	+ 49	24	54.687	2.880	7.200	K5	-0.000600	0.021000
50443	34757	22427+5215	22	44	47.789	+ 52	31	12.545	2.630	6.700	K2	-0.000400	0.016000
50444	52334	22430+4656	22	45	14.474	+ 47	12	22.518	2.130	7.500	MB	0.001200	0.002000
50445	52352	22441+4557	22	46	19.744	+ 46	13	3.581	2.990	6.800	K5	0.001100	-0.013000
50446	0	22456+5453	22	47	42.006	+ 55	9	37.841	1.680	0.000		0.000001	0.000001
50447	52377	22459+4919	22	48	6.744	+ 49	35	8.658	1.800	7.200	MO	0.003600	0.012000
50448	0	22494+5204	22	51	33.949	+ 52	20	30.390	2.160	0.000		0.000001	0.000001
50449	0	22498+5042	22	51	59.828	+ 50	58	16.637	2.850	0.000		0.000001	0.000001
50450	34909	22504+5026	22	52	36.748	+ 50	42	27.493	2.230	7.400	MO	-0.002900	-0.006000
50451	0	22531+5455	22	55	12.512	+ 55	11	22.636	2.610	0.000		0.000001	0.000001
50452	52516	22542+4927	22	56	24.744	+ 49	44	10.458	0.760	5.100	K5	0.000100	0.002000
50453	35022	22569+5223	22	59	9.024	+ 52	39	26.121	2.920	6.400	K2	-0.003600	0.031000
50454	52594	22586+4614	23	0	51.802	+ 46	30	46.350	1.080	8.700	MC	-0.001800	-0.012000
50455	0	22595+4537	23	1	48.580	+ 45	53	19.215	2.980	0.000		0.000001	0.000001
50456	35070	22596+5036	23	1	47.508	+ 50	51	10.226	2.980	7.600	K5	-0.003900	0.007000
50457	52649	23019+4946	23	4	9.736	+ 50	3	17.280	2.210	4.900	K0	0.016700	0.172000
50458	52711	23053+4606	23	7	38.058	+ 46	23	22.867	1.970	5.600	K5	-0.001400	-0.026000
50459	0	23092+5236	23	11	28.540	+ 52	53	17.766	0.970	0.000		0.000001	0.000001
50460	52778	23093+4843	23	11	35.668	+ 48	59	48.482	1.460	9.500		0.006100	-0.038000
50461	35297	23150+5033	23	17	23.407	+ 50	49	46.950	2.980	8.200	K5	-0.001000	0.008000
50462	52871	23154+4844	23	17	43.537	+ 49	1	4.624	0.440	5.000	M2	0.003500	0.013000
50463	0	23173+4823	23	19	41.862	+ 48	40	16.807	1.100	0.000		0.000001	0.000001
50464	35407	23232+5242	23	25	34.923	+ 52	58	56.640	1.830	6.900	MO	-0.002100	-0.006000
50465	35462	23269+5056	23	29	18.966	+ 51	13	22.180	2.450	9.800	F8	-0.000300	0.020000
50466	35469	23271+5124	23	29	30.175	+ 51	41	17.456	1.670	8.200	M1	-0.001700	0.012000
50467	53088	23277+4851	23	30	6.425	+ 49	8	7.975	2.780	6.400	K5	0.003200	0.001000
50468	53137	23305+4550	23	32	55.602	+ 46	7	32.321	1.770	6.900	MO	0.006100	-0.013000
50469	35577	23332+5059	23	35	41.591	+ 51	16	0.343	2.670	7.200	MO	-0.002200	0.021000
50470	53195	23348+4649	23	37	18.891	+ 47	6	37.393	2.890	8.800		0.000700	0.006000
50471	53204	23350+4610	23	37	32.859	+ 46	27	38.129	1.250	4.000	GB	0.015400	-0.416000
50472	53206	23352+4549	23	37	37.561	+ 46	6	40.457	2.880	8.300		-0.001100	0.010000
50473	35612	23352+5157	23	37	41.454	+ 52	14	49.027	2.650	8.700	M2	0.000700	0.007000
50474	35640	23365+5159	23	39	0.508	+ 52	15	54.724	0.170	6.700	M5	0.000300	-0.001000
50475	53251	23373+4509	23	39	50.029	+ 45	26	46.614	2.610	7.800	K5	-0.002100	0.006000
50476	0	23378+5146	23	40	18.768	+ 52	3	44.625	2.890	0.000		0.000001	0.000001
50477	53355	23435+4608	23	46	1.115	+ 46	25	21.674	2.430	5.100	G5	0.000900	-0.000001
50478	0	23439+5412	23	46	23.776	+ 54	29	19.179	1.350	0.000		0.000001	0.000001
50479	53416	23483+4713	23	50	50.903	+ 47	30	38.079	1.710	8.300	MC	0.000200	0.021000
50480	53422	23487+4841	23	51	12.337	+ 48	58	45.548	2.770	8.800		-0.000400	0.014000
50481	0	23511+5318	23	53	39.159	+ 53	35	31.438	2.110	0.000		0.000001	0.000001
50482	0	23518+5302	23	54	22.269	+ 53	19	31.367	2.680	0.000		0.000001	0.000001

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
50483	53480	23528+4921	23	55	20.819	+ 48	58	26.445	0.130	8.500	MC	0.000700	-0.010000
50484	35738	23558+5106	23	58	24.017	+ 51	23	28.421	-1.840	4.600	M7	0.008300	0.014000
60001	0	00007+5524	0	3	20.619	+ 53	41	0.287	1.270	0.000		0.000001	0.000001
60002	10955	00016+6452	0	4	15.272	+ 65	9	26.272	2.890	7.600	K5	0.000300	0.052000
60003	10975	00036+6047	0	6	17.394	+ 61	4	45.716	2.650	8.000		0.002600	-0.003000
60004	21133	00065+5852	0	7	10.082	+ 59	9	10.292	1.410	2.400	F2	0.067900	-0.177000
60005	11007	00067+6340	0	9	25.828	+ 63	57	25.265	1.850	8.300		0.000200	-0.012000
60006	0	00094+6059	0	12	8.314	+ 61	16	2.233	2.790	0.000		0.000001	0.000001
60007	11123	00179+6136	0	20	43.170	+ 61	52	57.631	1.760	7.100	K5	0.000400	-0.000001
60008	0	00186+5940	0	21	23.685	+ 59	57	22.112	2.650	0.000		0.000001	0.000001
60009	21343	00205+5530	0	23	14.016	+ 55	47	43.527	-0.970	6.700	M7E	0.005700	-0.003000
60010	21388	00229+5741	0	25	44.113	+ 57	58	0.235	2.960	7.300	M1	0.004400	-0.004000
60011	11284	00333+6224	0	36	12.235	+ 62	41	22.312	2.320	8.500	MA	0.000500	-0.010000
60012	0	00340+6251	0	36	59.017	+ 63	8	11.226	3.130	0.000		0.000001	-0.000001
60013	0	00351+6337	0	38	2.749	+ 63	54	6.622	2.770	0.000		0.000001	0.000001
60014	11306	00356+6003	0	38	33.190	+ 60	19	39.713	2.790	7.100	K2	0.000300	0.000001
60015	0	00362+5924	0	39	4.984	+ 59	40	54.047	1.810	0.000		0.000001	0.000001
60016	21608	00375+5914	0	40	24.358	+ 59	31	1.519	1.920	7.100	K0	-0.001300	0.015000
60017	21609	00376+5615	0	40	30.049	+ 56	32	24.567	-0.460	2.500	K0	0.006400	-0.027000
60018	21680	00429+5745	0	45	35.739	+ 58	2	29.393	2.840	8.400	B9	-0.002400	-0.001000
60019	21732	00461+5732	0	49	5.721	+ 57	49	7.538	1.840	3.600	G0	0.136800	-0.521000
60020	0	00461+6439	0	49	10.756	+ 64	56	29.713	2.870	0.000		0.000001	0.000001
60021	21738	00463+5648	0	49	13.481	+ 57	4	40.333	2.230	7.100	M0	-0.000800	-0.002000
60022	11430	00482+6132	0	51	16.199	+ 61	48	31.927	1.500	6.400	K3	-0.000300	0.012000
60023	11434	00484+6238	0	51	25.308	+ 62	55	27.136	1.240	9.100	MB	-0.011600	0.014000
60024	21786	00493+5927	0	52	19.822	+ 59	43	42.723	1.810	8.300	M2	0.000200	0.004000
60025	0	00513+6317	0	54	26.500	+ 63	33	33.344	2.880	0.000		0.000001	0.000001
60026	0	00519+5817	0	54	54.723	+ 58	34	5.845	2.610	0.000		0.000001	0.000001
60027	21832	00520+5842	0	54	59.881	+ 58	58	32.037	2.080	5.000	K2	-0.004200	-0.038000
60028	21836	00522+5700	0	55	9.412	+ 57	16	43.949	2.920	7.300	K5	-0.001300	-0.003000
60029	21846	00532+5743	0	56	12.644	+ 57	59	57.800	2.960	6.400	K3	0.004600	-0.009000
60030	21855	00536+5854	0	56	39.596	+ 59	11	2.012	2.350	4.800	G8	-0.011900	-0.041000
60031	11482	00536+6026	0	56	42.331	+ 60	43	10.885	2.050	2.800	B0	0.003400	-0.000001
60032	0	00546+5808	0	57	40.749	+ 58	24	25.887	1.360	0.000		0.000001	0.000001
60033	21917	00578+5620	1	0	52.926	+ 56	36	55.880	1.410	8.900	M5	0.000900	0.020000
60034	0	00596+6135	1	2	43.125	+ 61	51	49.925	2.970	0.000		0.000001	0.000001
60035	0	01001+6249	1	3	15.407	+ 63	5	21.535	2.190	0.000		0.000001	0.000001
60036	21956	01005+5838	1	3	36.945	+ 58	54	43.530	2.550	7.000	K5	0.004800	-0.006000
60037	0	01022+6205	1	5	24.000	+ 62	22	32.813	2.900	0.000		0.000001	0.000001
60038	11586	01047+6223	1	7	52.089	+ 62	39	22.982	2.210	8.100	MA	-0.003500	0.011000
60039	11591	01051+6319	1	8	19.989	+ 63	35	20.774	2.470	8.900		0.000400	-0.021000
60040	11603	01071+6214	1	10	10.123	+ 62	33	30.029	2.670	9.000		-0.003600	-0.001000
60041	0	01105+6241	1	13	45.093	+ 62	57	50.079	1.700	0.000		0.000001	0.000001
60042	0	01145+5902	1	17	41.108	+ 59	18	30.749	2.130	0.000		0.000001	0.000001
60043	22165	01150+5732	1	18	14.005	+ 57	48	21.499	0.250	6.800	M3	0.001300	0.012000
60044	22182	01163+5604	1	19	25.576	+ 56	19	54.613	1.430	8.200	M2	0.000800	0.008000
60045	0	01168+5715	1	20	1.435	+ 57	31	35.915	2.830	0.000		0.000001	0.000001
60046	22191	01169+5758	1	20	4.850	+ 58	14	3.219	2.750	5.200	F3P	0.000001	0.003000
60047	11700	01169+6345	1	20	20.260	+ 64	1	41.864	2.610	9.400		-0.003100	0.010000
60048	0	01217+6049	1	25	1.930	+ 61	4	48.003	2.280	0.000		0.000001	0.000001
60049	22263	01221+5722	1	25	22.815	+ 57	38	21.416	2.700	8.500	K7	-0.000400	0.004000
60050	22268	01225+5958	1	25	49.038	+ 60	14	16.713	2.370	2.800	A5	0.040000	-0.045000
60051	11775	01260+6130	1	29	20.185	+ 61	45	50.156	2.680	9.100		-0.008000	-0.017000
60052	0	01261+6446	1	29	35.896	+ 65	2	16.429	2.240	0.000		0.000001	0.000001
60053	11802	01286+6204	1	32	0.156	+ 62	19	55.202	2.110	7.800		-0.004200	0.016000

IRCNO	SAO NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC	
			H	M	S	D	M	S			
60055	22389	01301+5804	1 33	25.833	+ 58 19	48.153	1.870	6.000	K1	0.001400	0.007000
60056	0	01302+5729	1 33	32.218	+ 57 45	8.176	2.530	0.000		0.000001	0.000001
60057	22397	01306+5858	1 33	56.010	+ 59 14	4.632	2.330	4.900	G8	-0.004800	-0.015000
60058	11877	01344+6232	1 37	52.452	+ 62 47	57.103	2.340	9.000		-0.003900	-0.019000
60059	22456	01348+5743	1 38	7.442	+ 57 58	46.331	2.470	5.700	G5	-0.001400	-0.004000
60060	11899	01364+6038	1 39	51.710	+ 60 54	17.495	1.960	8.300		-0.002700	0.003000
60061	22538	01397+5615	1 43	2.642	+ 56 30	55.393	2.990	8.600	M0	-0.002000	0.018000
60062	22558	01402+5833	1 44	0.029	+ 58 49	10.632	2.690	9.100	G5	0.000500	-0.012000
60063	11969	01426+6044	1 46	5.666	+ 60 59	46.649	2.610	9.000		-0.001700	0.018000
60064	11978	01435+6007	1 47	-0.214	+ 60 22	29.616	2.660	9.600	K7	-0.000200	0.004000
60065	0	01436+6219	1 47	12.012	+ 62 34	11.959	2.550	0.000		0.000001	0.000001
60066	12006	01476+6436	1 51	17.546	+ 64 51	25.338	1.600	6.900	K5	0.001200	-0.020000
60067	22719	01504+5953	1 54	0.694	+ 60 9	20.391	2.310	7.600	M0	-0.000700	0.013000
60068	0	01526+6137	1 56	16.396	+ 62 11	53.315	1.980	0.000		0.000001	0.000001
60069	22766	01531+5900	1 56	39.849	+ 59 12	1.153	2.460	8.600		-0.000800	-0.011000
60070	22801	01550+5901	1 58	29.100	+ 59 16	17.569	2.430	8.300	K7	-0.001000	0.009000
60071	0	01577+6354	2 1	27.207	+ 64 8	45.534	2.050	0.000		0.000001	0.000001
60072	12090	01583+6139	2 1	59.401	+ 61 54	27.871	2.270	7.100	M4	-0.000200	0.002000
60073	0	02047+5901	2 8	16.631	+ 59 16	3.955	2.600	0.000		0.000001	0.000001
60074	22994	02068+5619	2 10	16.047	+ 56 33	41.589	2.100	7.600	K5	0.000500	0.023000
60075	0	02086+6355	2 12	28.890	+ 64 10	1.108	1.450	0.000		0.000001	0.000001
60076	12195	02121+6300	2 15	55.722	+ 63 14	21.267	2.710	7.200	K2	-0.002700	0.024000
60077	12211	02144+6338	2 18	14.590	+ 63 52	56.037	2.470	9.200		0.000290	0.003000
60078	0	02153+5711	2 18	55.424	+ 57 25	19.868	2.280	0.000		0.000001	0.000001
60079	23183	02157+5842	2 19	21.952	+ 58 57	47.280	2.670	8.300	K5	-0.004100	-0.003000
60080	0	02157+6355	2 19	36.662	+ 64 9	24.749	1.860	0.000		0.000001	0.000001
60081	23203	02167+5926	2 20	22.823	+ 59 40	25.036	2.550	8.400	K5	-0.006700	0.003000
60082	23207	02169+5645	2 20	29.380	+ 56 59	42.601	2.150	7.200	K5	0.001000	0.003000
60083	23217	02174+5655	2 21	0.040	+ 57 9	37.870	2.540	7.800	K5	0.001300	0.013000
60084	0	02179+6040	2 21	41.735	+ 60 54	46.730	2.550	0.000		0.000001	0.000001
60085	23234	02181+5738	2 21	42.767	+ 57 51	53.889	2.320	8.000	K5	-0.000200	0.007000
60086	23250	02183+5622	2 22	7.217	+ 56 36	22.613	1.500	7.700	M3	0.000200	0.012000
60087	23257	02188+5652	2 22	24.717	+ 57 6	41.732	1.720	8.500	M4	0.001200	0.011000
60088	23261	02192+5821	2 22	52.196	+ 58 35	19.940	1.310	7.200	M5	0.000900	0.015000
60089	23274	02196+5652	2 23	24.517	+ 57 12	50.866	2.450	8.200	K5	0.000900	0.013000
60090	23309	02217+5712	2 25	22.351	+ 57 26	21.240	1.950	8.400	M0	0.002200	0.003000
60091	0	02236+6027	2 27	24.718	+ 60 40	54.918	1.890	0.000		0.000001	0.000001
60092	0	02316+6455	2 35	45.700	+ 65 9	5.552	2.680	0.000		0.000001	0.000001
60093	23484	02347+5649	2 38	25.839	+ 57 2	53.197	2.170	7.700	M2	-0.000200	0.013000
60094	0	02360+5922	2 39	50.600	+ 59 35	53.832	1.970	0.000		0.000001	0.000001
60095	0	02427+6247	2 46	44.710	+ 63 0	40.905	1.010	0.000		0.000001	0.000001
60096	0	02459+6049	2 49	54.636	+ 61 2	11.116	1.880	0.000		0.000001	0.000001
60097	23647	02469+5646	2 50	38.151	+ 56 59	5.253	2.130	8.200	M7	-0.004200	-0.005000
60098	0	02470+6031	2 50	54.438	+ 60 44	18.084	2.630	0.000		0.000001	0.000001
60099	23655	02470+5541	2 50	42.307	+ 55 53	49.361	0.110	4.000	K3	0.002300	-0.011000
60100	0	02473+5738	2 51	4.362	+ 57 51	23.876	2.110	0.000		0.000001	0.000001
60101	0	02474+5901	2 51	13.710	+ 59 13	58.754	2.480	0.000		0.000001	0.000001
60102	0	02473+6313	2 51	23.840	+ 63 25	44.300	2.780	0.000		0.000001	0.000001
60103	12512	02513+6001	2 55	30.304	+ 60 14	5.491	2.800	8.600	K5	-0.001500	0.009000
60104	12519	02522+6407	2 56	25.762	+ 64 20	3.713	1.470	6.600	K3	0.001200	0.003000
60109	12521	02524+6224	2 56	36.169	+ 62 36	43.856	2.330	7.500	M0	-0.003600	0.029000
60106	0	02531+5721	2 56	53.109	+ 57 33	27.257	2.390	0.000		0.000001	0.000001
60107	0	02552+6254	2 59	20.666	+ 63 5	46.093	2.650	0.000		0.000001	0.000001
60108	23749	02560+5727	2 59	49.238	+ 57 39	34.176	2.420	7.500	K5	-0.000700	0.014000
60109	23791	03017+5630	3 5	33.003	+ 56 42	26.261	2.550	5.100	K0	-0.001900	0.077000
60110	23812	03030+5532	3 7	26.217	+ 55 45	12.233	1.430	9.000		-0.002000	0.005000

IRCNG	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S		
60111	0	03035+6017	3 7 41.081	+ 60	29	26.165	2.050	0.000	0.000001	0.000001
60112	0	03042+5850	3 8 11.173	+ 59	2	13.188	1.770	0.000	0.000001	0.000001
60113	23858	03075+5742	3 11 26.085	+ 57	54	14.833	1.350	7.500 R5	0.001700	-0.009000
60114	23875	03087+5557	3 12 32.615	+ 56	9	1.342	2.170	7.300 M5	0.001600	-0.009000
60115	0	03094+5530	3 13 13.774	+ 55	42	14.983	1.490	0.000	0.000001	0.000001
60116	0	03124+6434	3 16 47.633	+ 64	45	11.558	1.640	0.000	0.000001	0.000001
60117	12743	03203+6424	3 24 41.665	+ 64	35	15.242	0.330	5.500 M0	-0.000600	0.007000
60118	0	03203+5602	3 24 13.302	+ 56	13	35.320	2.830	0.000	0.000001	0.000001
60119	24029	03224+5557	3 26 16.745	+ 56	8	34.528	2.780	7.600 K5	-0.001700	0.016000
60120	24061	03258+5842	3 29 55.663	+ 58	52	47.805	2.850	4.800 A0	0.002700	0.002000
60121	24065	03264+5512	3 30 13.840	+ 55	23	31.861	2.380	7.300 K5	0.001800	-0.019000
60122	12830	03316+6306	3 36 4.871	+ 63	17	23.071	2.150	7.500 K0	0.000500	0.019000
60123	0	03370+6140	3 41 19.634	+ 61	49	41.614	2.080	0.000	0.000001	0.000001
60124	12870	03374+6229	3 41 49.392	+ 62	38	59.333	0.380	7.600 N3	0.003400	0.016000
60125	12874	03377+6303	3 42 10.435	+ 63	13	4.796	0.230	5.300 S5	-0.002600	0.020000
60126	24169	03385+5948	3 42 43.591	+ 59	58	13.732	1.640	6.000 K5	-0.000500	0.006000
60127	12891	03416+6311	3 46 3.446	+ 63	20	46.448	2.500	5.000 F5	-0.000300	-0.009000
60128	0	03439+5925	3 48 7.062	+ 59	35	0.226	2.670	0.000	0.000001	0.000001
60129	12925	03461+6333	3 50 39.900	+ 63	42	30.367	1.270	8.100 MB	-0.000700	0.013000
60130	0	03478+6349	3 52 23.360	+ 63	59	14.572	2.280	0.000	0.000001	0.000001
60131	12951	03493+6314	3 53 46.658	+ 63	23	26.574	2.830	7.700 K5	-0.001400	-0.019000
60132	0	03510+6204	3 55 22.626	+ 62	13	37.883	2.730	0.000	0.000001	0.000001
60133	24303	03519+5731	3 55 38.298	+ 57	40	27.489	1.560	8.700 M2	-0.002200	-0.027000
60134	0	03528+6057	3 57 10.273	+ 61	6	35.813	1.440	0.000	0.000001	0.000001
60135	12980	03550+6137	3 59 25.016	+ 61	45	48.572	2.620	9.100	-0.004600	-0.017000
60136	0	03572+5309	4 1 13.773	+ 55	17	46.895	2.760	0.000	0.000001	0.000001
60137	0	04004+5547	4 4 28.392	+ 55	55	41.607	2.670	0.000	0.000001	0.000001
60138	13009	04015+6139	4 5 34.811	+ 61	47	41.618	2.200	7.300 R8	-0.001600	-0.012000
60139	0	04050+5300	4 8 59.124	+ 55	8	50.939	2.580	0.000	0.000001	0.000001
60140	13084	04132+6213	4 17 44.759	+ 62	20	50.519	1.350	7.400 M0	-0.004000	0.007000
60141	13113	04174+6037	4 21 48.720	+ 60	44	10.703	1.640	5.700 M0	0.007600	-0.105000
60142	13165	04261+6420	4 30 31.305	+ 64	26	31.326	2.400	8.300 MA	0.001000	-0.025000
60143	24656	04265+5718	4 30 42.691	+ 57	24	42.669	0.650	8.200 M5	-0.000100	0.001000
60144	0	04307+6210	4 35 18.769	+ 62	16	23.323	2.040	0.000	0.000001	0.000001
60145	13277	04445+6125	4 49 6.336	+ 61	30	27.262	1.290	7.700 M3	-0.002000	-0.015000
60146	0	04450+5937	4 49 27.416	+ 59	42	41.848	2.950	0.000	0.000001	0.000001
60147	13291	04473+6325	4 52 6.576	+ 63	30	19.803	0.720	5.800 M2	0.006300	-0.095000
60148	24925	04526+5544	4 56 50.443	+ 55	49	25.916	2.710	6.900 K5	-0.000500	-0.027000
60149	24927	04528+5902	4 57 10.586	+ 59	7	13.434	1.020	6.900 M0	-0.000900	-0.017000
60150	0	04566+5606	5 0 51.335	+ 56	10	51.731	0.080	0.000	0.000001	0.000001
60151	13351	04589+6022	5 3 26.280	+ 60	26	31.599	2.020	4.200 G0	-0.000500	-0.014000
60152	13369	05019+6106	5 6 30.893	+ 61	10	11.226	2.610	6.300 K0	0.005400	-0.072000
60153	25004	05019+5634	5 6 17.635	+ 56	36	43.707	2.480	8.600 A3	0.002900	-0.037000
60154	0	05151+6312	5 19 53.111	+ 63	15	52.521	2.490	0.000	0.000001	0.000001
60155	13460	05157+6235	5 20 23.965	+ 62	39	12.515	1.680	5.900 K4	0.000100	0.004000
60156	0	05192+6040	5 23 45.394	+ 60	43	12.980	2.250	0.000	0.000001	0.000001
60157	13518	05254+6301	5 30 11.587	+ 63	4	0.547	0.950	5.800 M1	-0.000500	-0.002000
60158	13602	05413+6444	5 46 14.707	+ 64	46	9.145	2.990	6.900 K0	0.005400	0.042000
60159	0	05490+6300	5 53 46.548	+ 63	0	46.535	1.850	0.000	0.000001	0.000001
60160	0	05500+6458	5 55 3.847	+ 64	58	38.381	2.440	0.000	0.000001	0.000001
60161	0	06021+6030	6 6 40.865	+ 60	29	48.823	2.940	0.000	0.000001	0.000001
60162	25597	06055+5856	6 10 0.190	+ 58	56	4.835	1.790	5.400 G8	0.003300	0.023000
60163	13744	06066+6027	6 11 14.821	+ 60	27	7.949	1.850	6.800 M0	-0.002400	-0.021000
60164	13772	06111+6000	6 15 41.783	+ 59	59	52.465	2.390	5.600 K3	0.004600	-0.020000
60165	25641	06121+5645	6 16 23.005	+ 56	44	0.606	0.860	7.700 M3	0.001000	-0.012000

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
60167	25733	06224+5826	6 26	49	933	+ 58	24	55	972	1.610	5.500	K4	-0.000400 -0.009000
60168	0	06250+6134	6 29	41	789	+ 61	32	27	486	1.390	0.000		0.000001 0.003001
60169	0	06300+6059	6 34	34	213	+ 60	56	22	972	1.320	0.000		0.000001 0.000001
60170	25814	06303+5923	6 34	33	694	+ 55	21	5	217	2.520	6.500	K0	0.000400 0.003000
60171	0	06304+6407	6 35	20	022	+ 64	5	29	332	2.130	0.000		0.000001 0.000001
60172	0	06363+5934	6 40	47	680	+ 59	51	55	546	1.120	0.000		0.000001 0.000001
60173	25893	06387+5531	6 42	56	065	+ 55	28	21	184	1.560	8.300	M2	0.001100 -0.004000
60174	25918	06401+5659	6 44	25	542	+ 56	55	50	483	2.520	7.100	M0	0.000700 -0.042000
60175	0	06402+5757	6 44	35	030	+ 57	54	34	702	3.020	0.000		0.000001 0.000001
60176	13997	06490+6104	6 53	38	787	+ 61	0	48	952	1.160	7.700	M8	-0.006100 -0.018000
60177	26050	06529+5737	6 57	14	125	+ 57	33	41	730	2.560	6.100	K3	0.002300 0.021000
60178	0	06529+5829	6 58	17	568	+ 58	25	12	544	2.330	0.000		0.000001 0.000001
60179	26097	06571+5524	7 1	18	801	+ 55	19	44	179	1.800	6.500	S4	-0.000500 0.005000
60180	14083	07038+6119	7 8	21	964	+ 61	14	26	063	2.500	8.400	M8	-0.001700 -0.002000
60181	26248	07115+5943	7 15	55	835	+ 59	38	7	728	2.750	5.300	K2	-0.012300 -0.259000
60182	26301	07181+5554	7 22	14	274	+ 55	48	12	800	1.830	7.900	M5	0.002000 -0.003000
60183	26459	07366+5711	7 40	50	272	+ 57	4	49	479	2.680	6.200	K5	-0.001800 -0.012000
60184	0	0000000000	7 56	0	807	+ 57	12	47	086	2.500	0.000		0.000001 0.000001
60185	0	08032+6051	8 7	33	584	+ 60	42	22	081	2.380	0.000		0.000001 0.000001
60186	26701	08059+5823	8 10	4	401	+ 58	14	43	891	2.790	6.000	K4	-0.002800 -0.077000
60187	14573	08261+6053	8 30	16	496	+ 60	42	54	969	1.430	3.500	G5	-0.018000 -0.110000
60188	14616	08358+6430	8 40	13	640	+ 64	19	29	680	1.920	4.800	K2	-0.008100 0.024000
60189	0	08570+6244	9 1	6	997	+ 62	32	54	898	2.850	0.000		0.000001 0.000001
60190	14755	09013+6029	9 5	14	756	+ 60	17	1	653	1.630	9.000		-0.001100 -0.002000
60191	0	09019+6458	9 6	9	995	+ 64	46	31	270	2.170	0.000		0.000001 0.000001
60192	27185	09121+5657	9 15	50	072	+ 56	44	17	051	1.590	5.500	K5	-0.002000 -0.035000
60193	27219	09180+5654	9 21	43	432	+ 56	41	45	690	0.370	6.000	M4	-0.001100 -0.011000
60194	14875	09217+6409	9 25	44	493	+ 63	56	14	359	2.700	6.500	K2	-0.001300 -0.044000
60195	14908	09276+6316	9 31	31	951	+ 63	3	30	281	2.730	3.800	F0	0.016100 0.026000
60196	27325	09353+5846	9 39	0	664	+ 58	32	40	313	2.720	7.500	M0	-0.003100 -0.015000
60197	27377	09429+5721	9 46	31	661	+ 57	7	28	767	0.350	5.400	M3	0.000300 0.030000
60198	27401	09474+5916	9 50	59	352	+ 59	2	6	917	2.990	3.900	F2	-0.038200 -0.156000
60199	27464	09564+5703	9 59	51	537	+ 56	48	29	968	1.980	5.700	K5	-0.003800 -0.033000
60200	15098	10054+6411	10 9	7	661	+ 63	56	55	466	2.350	6.800	K5	0.002000 -0.002000
60201	27571	10110+5938	10 14	24	415	+ 59	23	46	004	2.090	7.400	M3	-0.000500 -0.018000
60202	0	10112+5635	10 14	34	521	+ 56	20	51	139	1.290	0.000		0.000001 0.000001
60203	15129	10116+6014	10 15	7	444	+ 59	58	54	149	2.040	6.100	M0	0.001800 -0.004000
60204	27760	10432+5737	10 46	21	954	+ 57	21	43	896	2.260	6.500	M1	-0.006400 -0.068000
60205	27793	10482+5935	10 51	23	189	+ 59	18	58	715	2.960	5.700	K2	-0.004100 -0.057000
60206	27976	10588+5639	11 1	49	860	+ 56	22	43	842	2.380	2.000	A1	0.009800 0.029000
60207	27877	10592+5836	11 2	17	069	+ 58	39	45	975	2.810	6.800	K2	-0.003600 -0.026000
60208	15384	11006+6201	11 3	43	061	+ 61	44	49	721	-0.760	2.000	K0	-0.016800 -0.071000
60209	0	11180+5506	11 20	55	626	+ 54	49	46	417	2.990	0.000		0.000001 0.000001
60210	15571	11346+6228	11 37	23	773	+ 62	11	35	056	2.480	7.500	M0	0.002100 0.016000
60211	28101	11390+5627	11 41	42	603	+ 55	10	8	338	2.650	6.400	K5	-0.002100 0.018000
60212	28142	11442+5554	11 46	54	610	+ 55	37	28	959	2.550	5.400	K3	0.001200 -0.037000
60213	28194	11538+5808	11 54	28	906	+ 57	52	4	067	0.890	8.400	M6E	-0.003200 -0.019000
60214	28291	12092+5719	12 11	43	656	+ 57	3	3	904	2.900	6.500	K5	0.000600 -0.018000
60215	15775	12180+6135	12 20	25	783	+ 61	18	21	353	2.430	7.600	MA	-0.005100 -0.016000
60216	28346	12184+5808	12 20	49	500	+ 57	51	38	238	2.000	5.700	K5	0.001900 -0.077000
60217	28375	12226+5703	12 25	1	898	+ 56	46	27	448	1.240	6.000	M3	-0.002000 -0.023000
60218	29394	12252+5559	12 27	33	751	+ 55	42	34	053	1.590	5.800	M2	-0.003300 -0.015000
60219	28444	12341+5945	12 36	21	850	+ 59	29	0	378	2.780	5.500	M4	-0.003700 -0.015000
60220	28471	12380+5607	12 40	19	888	+ 55	50	35	986	-0.530	7.900	MB	-0.000000 0.004000
60221	28538	12491+5800	12 51	17	967	+ 57	43	43	158	2.490	8.200	M2	-0.002000 0.015000

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	Sp Type	PMRA	PMDC			
			H	M	S	D	M	S					
60223	0	13099+5638	13	11	59.900	+ 56	22	34.106	1.920	0.000	0.000001	0.000001	
60224	28737	13219+5511	13	23	53.801	+ 54	55	21.095	1.970	2.400	A2P	-0.023000	-0.023000
60225	28899	13481+5507	13	49	59.110	+ 54	52	0.143	2.280	8.200	M0	-0.005900	-0.016000
60226	16199	13499+6458	13	51	23.583	+ 64	43	12.914	-0.180	4.800	M0	-0.000600	-0.006000
60227	29052	14121+5820	14	13	41.000	+ 58	6	46.055	3.000	8.200	M2	-0.001200	-0.007000
60228	29191	14309+5537	14	32	28.719	+ 55	23	44.488	2.130	6.000	K5	0.000100	-0.019000
60229	29251	14408+5500	14	42	20.970	+ 54	48	5.315	1.750	7.800	M2	0.000800	-0.008000
60230	29259	14425+5619	14	43	59.610	+ 56	6	17.750	2.990	8.800	M2	-0.003200	-0.006000
60231	29315	14501+5929	14	51	23.896	+ 59	17	30.663	2.240	5.700	K4	-0.016900	0.136000
60232	16713	15217+6331	15	22	35.429	+ 63	20	22.174	2.740	5.800	K2	-0.003900	-0.006000
60233	0	15238+5908	15	24	52.649	+ 58	57	53.839	0.720	0.000		0.000001	0.000001
60234	16741	15268+6050	15	27	48.619	+ 60	40	6.741	2.380	6.100	K5	-0.003500	-0.004000
60235	29607	15377+5737	15	38	51.953	+ 57	27	36.297	2.610	7.600	HD	-0.003000	-0.023000
60236	29655	15453+5537	15	46	32.189	+ 55	28	24.421	2.620	5.900	K2	-0.015400	0.074000
60237	16857	15478+6135	15	48	37.552	+ 61	26	24.505	1.790	9.600	MA	-0.004500	0.017000
60238	29765	16009+5842	16	1	50.518	+ 58	33	50.928	2.770	4.100	FE	-0.041700	0.036000
60239	29777	16022+5932	16	3	6.453	+ 59	24	35.094	2.130	6.200	M1	-0.002900	-0.024000
60240	16969	16074+6221	16	8	3.996	+ 62	14	4.500	1.980	8.600	MB	-0.001500	-0.010000
60241	29874	16164+5952	16	17	12.451	+ 59	45	14.578	0.040	5.600	H4	0.000100	0.023000
60242	17074	16232+6137	16	23	56.438	+ 61	30	48.132	0.620	2.900	GB	-0.003800	0.059000
60243	17155	16342+6034	16	34	57.822	+ 60	28	3.612	1.450	6.800	M5	-0.007200	0.018000
60244	17165	16364+6310	16	36	51.785	+ 63	4	19.662	2.590	5.400	K5	-0.003600	-0.088000
60245	30026	16369+5606	16	37	57.702	+ 56	0	54.305	2.720	5.400	K1	-0.000600	0.069000
60246	17188	16405+6440	16	40	51.853	+ 64	35	18.125	2.050	5.000	K1	-0.000600	-0.017000
60247	17223	16468+6337	16	47	12.528	+ 63	31	50.979	2.950	7.100	K5	-0.012400	0.063000
60248	30107	16473+5753	16	48	13.762	+ 57	48	46.848	0.590	7.500	M5	-0.001700	-0.012000
60249	17364	17081+6422	17	8	21.366	+ 64	19	7.743	0.540	9.200	MCP	0.001600	0.005000
60250	30298	17120+5755	17	12	49.344	+ 57	51	45.050	2.120	9.200	M5	-0.001400	0.009000
60251	0	17361+5746	17	36	57.250	+ 57	44	24.926	0.910	0.300		0.000001	0.000001
60252	0	17403+6234	17	40	41.103	+ 62	33	8.104	1.770	0.000		0.000001	0.000001
60253	30631	17526+5652	17	53	28.829	+ 56	52	23.335	1.050	3.900	K0	0.016600	0.078000
60254	0	17528+5703	17	53	41.573	+ 57	3	19.717	1.840	0.300		0.000001	0.000001
60255	0	17556+5813	17	56	20.465	+ 58	13	6.587	1.110	0.000		0.000001	0.000001
60256	0	18045+6239	18	4	55.083	+ 62	39	27.303	1.720	0.000		0.000001	0.000001
60257	30984	18268+5826	18	27	31.300	+ 58	28	48.369	2.790	9.100	M5	0.000300	-0.023000
60258	31104	18402+5644	18	41	2.863	+ 56	47	33.351	2.420	8.300	M3	0.000500	-0.007000
60259	31219	18504+5919	18	51	9.268	+ 59	23	23.073	1.810	4.800	K0	0.009900	0.027000
60260	0	19007+5745	19	1	32.224	+ 57	49	49.412	2.310	0.000		0.000001	0.000001
60261	18121	19013+6003	19	2	2.102	+ 60	7	48.121	2.970	6.900	K5	0.000400	0.030000
60262	0	19022+6301	19	2	37.291	+ 63	6	35.125	2.790	0.000		0.000001	0.000001
60263	31468	19107+5646	19	11	37.851	+ 56	51	38.590	2.920	5.200	GB	0.004100	0.047000
60264	31497	19130+5737	19	13	52.451	+ 57	42	23.838	2.410	5.300	K2	-0.002000	-0.069000
60265	31587	19193+5732	19	20	13.327	+ 57	38	48.829	1.750	6.100	M1	0.002200	0.012000
60266	0	19315+5848	19	32	22.279	+ 58	55	25.061	2.870	0.000		0.000001	0.000001
60267	18388	19314+6301	19	31	56.953	+ 63	7	41.234	2.460	7.500	MB	-0.002000	-0.013000
60268	18395	19323+6002	19	33	7.405	+ 60	9	37.384	2.490	6.400	K4	0.001000	-0.000001
60269	0	19409+5520	19	42	1.454	+ 55	27	52.210	0.520	0.000		0.000001	0.000001
60270	31921	19420+5545	19	43	3.945	+ 55	52	50.551	2.670	8.700	M3	0.002100	-0.002000
60271	31946	19431+5813	19	44	5.474	+ 58	21	19.933	2.100	8.600	M5	0.001700	0.002000
60272	31956	19439+5543	19	44	57.513	+ 55	50	59.011	2.690	7.800	M0	-0.000700	0.005000
60273	18590	19540+6028	19	54	47.240	+ 60	37	1.965	2.990	7.400	K5	-0.002200	0.001000
60274	32.22	19549+5842	19	55	52.756	+ 58	50	53.179	1.290	5.100	K2	-0.001700	-0.018000
60275	32132	19554+5935	19	56	18.806	+ 59	43	49.859	2.920	8.900	M3	-0.001600	-0.015000
60276	32195	19592+5539	20	0	21.775	+ 55	47	59.619	2.420	9.000	M3	0.001100	0.019000
60277	18453	20004+6214	20	1	10.273	+ 62	23	37.299	2.970	7.400	MA	-0.002100	-0.019000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
60279	18700	20047+6151	20	5	30.161	+ 61	59	52.152	2.700	5.600	K3	0.016700	0.074000
60280	0	20062+5650	20	7	18.607	+ 56	59	1.328	2.300	0.000		0.000001	0.000001
60281	32307	20068+5625	20	7	57.543	+ 56	34	50.108	2.230	8.500	M0	0.000500	0.010000
60282	0	20093+6303	20	10	0.013	+ 63	12	9.721	2.980	0.000		0.000001	0.000001
60283	18742	20094+6111	20	10	13.433	+ 61	20	51.912	2.760	7.900	M0	0.002000	0.009000
60284	18766	20125+6029	20	13	25.110	+ 60	38	34.802	2.330	5.200	K5	0.005500	0.040000
60285	0	20135+5935	20	14	28.377	+ 59	44	39.479	2.880	0.000		0.000001	0.000001
60286	18826	20204+6349	20	21	8.689	+ 63	58	58.544	1.980	5.900	K5	-0.001100	0.026000
60287	18828	20206+6316	20	21	19.157	+ 63	26	3.978	2.920	7.300	K5	0.005800	0.028000
60288	0	20215+6243	20	22	17.623	+ 62	53	11.570	2.560	0.000		0.000001	0.000001
60289	0	20227+5503	20	23	59.844	+ 55	13	4.036	2.970	0.000		0.000001	0.000001
60290	0	20230+5839	20	24	6.708	+ 58	49	37.181	2.410	0.000		0.000001	0.000001
60291	0	20253+5534	20	26	35.749	+ 55	44	55.374	1.800	0.000		0.000001	0.000001
60292	0	20305+6246	20	31	23.604	+ 62	56	50.749	2.350	0.000		0.000001	0.000001
60293	32667	20305+5636	20	31	44.120	+ 56	46	56.203	2.530	6.300	K5	-0.002700	-0.004000
60294	0	20336+6109	20	34	37.944	+ 61	19	38.600	2.810	0.000		0.000001	0.000001
60295	0	20341+6137	20	35	6.081	+ 61	48	19.319	2.990	0.000		0.000001	0.000001
60296	0	20379+5921	20	39	3.055	+ 59	32	30.310	2.430	0.000		0.000001	0.000001
60297	32849	20430+5618	20	44	19.731	+ 56	29	25.950	1.010	6.200	M3	0.000300	-0.012000
60298	19019	20442+6139	20	45	14.979	+ 61	50	29.620	1.220	3.600	K0	0.012800	0.822000
60299	32890	20458+5813	20	46	58.502	+ 58	25	10.610	1.200	7.300	F8	-0.003600	0.009000
60300	32999	20544+5949	20	55	32.666	+ 60	1	29.757	2.880	7.300	K5	-0.000300	0.015000
60301	0	20581+5841	20	59	21.175	+ 58	53	43.359	2.850	0.000		0.000001	0.000001
60302	33048	20581+5914	20	59	23.084	+ 59	26	28.389	2.250	5.800	K4	0.005100	0.013000
60303	0	21008+5930	21	2	5.051	+ 59	42	51.020	2.000	0.000		0.000001	0.000001
60304	0	21070+5833	21	8	17.202	+ 58	46	0.714	3.250	0.000		0.000001	0.000001
60305	33232	21115+5953	21	12	44.973	+ 60	6	2.866	0.140	7.100	M0	-0.001500	-0.006000
60306	0	21126+6138	21	13	48.001	+ 61	51	31.706	2.950	0.000		0.000001	0.000001
60307	33254	21131+5640	21	14	34.252	+ 56	53	11.012	2.590	7.100	K5	-0.002100	0.011000
60308	33287	21157+5535	21	17	12.224	+ 55	48	2.674	2.820	6.200	K3	0.001700	0.018000
60309	0	21167+5502	21	18	16.720	+ 55	15	49.277	1.310	0.000		0.000001	0.000001
60310	19302	21174+6222	21	18	32.590	+ 62	35	19.000	1.850	2.600	A7	0.021500	0.052000
60311	19298	21172+6058	21	18	30.413	+ 61	11	13.297	1.020	6.800	M3	-0.000100	-0.013000
60312	19300	21173+6321	21	18	24.108	+ 63	34	6.853	1.800	8.600		-0.002600	-0.002000
60313	33318	21178+5824	21	19	13.728	+ 58	37	35.054	0.730	5.800	M1	0.000200	0.003000
60314	0	21181+6211	21	19	18.480	+ 62	24	54.709	2.310	0.000		0.000001	0.000001
60315	33329	21181+5514	21	19	40.662	+ 55	27	8.753	0.590	7.200	M3	0.000800	-0.009000
60316	0	21191+5609	21	20	34.749	+ 56	22	4.045	2.250	0.000		0.000001	0.000001
60317	19401	21245+6221	21	25	43.748	+ 62	34	38.020	1.730	8.000	M0	-0.002000	0.010000
60318	33443	21260+5931	21	27	23.359	+ 59	45	10.991	0.980	6.400	M1	-0.001700	-0.012000
60319	19457	21288+6404	21	29	59.348	+ 64	17	49.002	2.810	8.200		-0.000900	0.014000
60320	19461	21293+6129	21	30	34.869	+ 61	43	0.519	2.630	9.000		-0.005200	-0.004000
60321	0	21338+6040	21	35	12.947	+ 60	54	28.736	2.910	0.000		0.000001	0.000001
60322	0	21386+5922	21	40	4.503	+ 59	35	52.934	2.940	0.000		0.000001	0.000001
60323	0	21409+6430	21	42	11.574	+ 64	44	34.313	3.000	0.000		0.000001	0.000001
60324	0	21413+6131	21	42	41.326	+ 61	45	52.933	2.720	0.000		0.000001	0.000001
60325	33693	21419+5832	21	43	28.545	+ 58	46	58.991	-2.000	4.000	M2	-0.000001	0.001000
60326	19624	21440+6053	21	45	25.017	+ 61	7	26.158	2.780	4.500	A2	-0.000500	0.001000
60327	33741	21447+5749	21	46	14.752	+ 58	3	56.749	1.790	7.700	M1	-0.000500	0.013000
60328	0	21456+6422	21	46	50.664	+ 64	36	17.709	1.680	0.000		0.000001	0.000001
60329	19642	21459+6027	21	47	23.408	+ 60	41	45.119	1.680	5.600	M1	-0.001400	0.005000
60330	19663	21478+6102	21	49	17.140	+ 61	16	33.112	1.920	6.400	M1	0.000001	-0.019000
60331	0	21509+5544	21	52	34.115	+ 55	58	48.538	1.790	0.000		0.000001	0.000001
60332	19739	21538+6118	21	55	18.852	+ 61	32	42.613	2.810	6.200	G8	0.000200	0.012000
60333	19753	21552+6323	21	56	37.288	+ 63	37	44.278	-0.200	4.900	M2	-0.000400	0.006000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	FMRA	FMDC			
			H	M	S	D	M	S					
60335	19773	21574+6227	21	58	51.592	+ 62	42	5.710	1.030	6.200	M3	0.000300	0.031000
60336	0	21581+5707	21	59	50.651	+ 57	21	58.319	1.990	0.000		0.000001	0.000001
60337	0	22000+5643	22	1	46.393	+ 56	58	22.467	2.950	0.000		0.000001	0.000001
60338	19828	22023+6232	22	3	51.056	+ 63	7	23.345	0.000	5.500	M5	0.004200	0.060000
60339	19847	22034+6232	22	4	58.714	+ 62	47	20.399	1.950	5.400	K4	0.002000	0.063000
60340	19850	22036+6250	22	5	7.481	+ 63	3	0.550	1.510	8.600		0.001600	0.010000
60341	0	22039+6215	22	5	26.858	+ 62	30	24.472	2.100	0.000		0.000001	0.000001
60342	0	22048+5914	22	6	28.196	+ 59	29	39.021	2.980	0.000		0.000001	0.000001
60343	0	22069+5918	22	8	37.117	+ 59	33	12.500	2.500	0.000		0.000001	0.000001
60344	34137	22091+5757	22	10	49.624	+ 58	12	15.684	0.070	3.600	K1	0.001600	0.008000
60345	0	22097+5647	22	11	30.452	+ 57	2	27.869	1.650	0.000		0.000001	0.000001
60346	19932	22103+6030	22	12	0.226	+ 60	45	45.378	2.760	5.500	K1	-0.001400	0.024000
60347	19937	22106+6302	22	12	20.600	+ 63	17	40.614	1.050	6.100	M3	-0.001100	-0.005000
60348	34210	22122+5745	22	14	0.397	+ 58	1	1.417	1.020	9.100	M8	-0.002900	-0.003000
60349	19991	22165+6233	22	18	11.067	+ 62	48	28.269	2.970	6.000	K3	0.006400	0.020000
60350	0	22183+5547	22	20	9.404	+ 56	2	33.420	2.780	0.000		0.000001	0.000001
60351	0	22184+6155	22	20	7.113	+ 62	10	25.589	1.750	0.000		0.000001	0.000001
60352	0	22200+5502	22	21	57.749	+ 55	18	13.600	2.800	0.000		0.000001	0.000001
60353	34387	22212+5542	22	23	5.423	+ 55	57	59.793	1.920	6.800	M0	-0.000900	0.014000
60354	20060	22241+6304	22	25	45.456	+ 63	19	54.799	1.810	7.200	M3	0.005300	0.014000
60355	0	22264+5858	22	28	14.343	+ 59	14	8.563	2.160	0.000		0.000001	0.000001
60356	34508	22273+5809	22	29	8.743	+ 58	25	6.040	2.360	4.000	F5	0.001500	0.005000
60357	34529	22282+5644	22	30	9.273	+ 57	0	14.816	1.800	8.100	M0	0.000200	0.011000
60358	0	22305+5821	22	32	25.763	+ 58	37	15.497	2.780	0.000		0.000001	0.000001
60359	0	22306+5510	22	32	35.426	+ 55	26	14.102	1.110	0.000		0.000001	0.000001
60360	34574	22316+5623	22	33	39.113	+ 56	37	40.816	2.780	5.800	K0	0.008500	0.051000
60361	0	22317+5838	22	33	33.524	+ 58	53	56.402	2.010	0.000		0.000001	0.000001
60362	34614	22345+5809	22	36	23.983	+ 58	25	46.824	2.560	6.900	R	-0.001700	0.019000
60363	34651	22366+5632	22	38	36.472	+ 56	47	55.756	-0.220	5.500	M4	0.006100	-0.025000
60364	0	22413+5929	22	43	12.567	+ 59	45	18.442	2.160	0.000		0.000001	0.000001
60365	0	22423+6127	22	44	10.078	+ 61	43	52.211	1.860	0.000		0.000001	0.000001
60366	0	22457+6100	22	47	41.733	+ 61	16	25.077	1.830	0.000		0.000001	0.000001
60367	0	22471+5902	22	49	9.432	+ 59	18	22.678	2.630	0.000		0.000001	0.000001
60368	34858	22477+5538	22	49	44.916	+ 55	54	21.508	2.640	5.600	K1	0.009600	0.047000
60369	0	22479+5923	22	49	53.289	+ 59	39	46.728	2.080	0.000		0.000001	0.000001
60370	0	22480+6002	22	49	57.826	+ 60	18	6.954	2.890	0.000		0.000001	0.000001
60371	0	22489+6359	22	50	48.162	+ 64	15	10.808	2.120	0.000		0.000001	0.000001
60372	0	22489+6130	22	50	52.196	+ 61	46	9.436	2.570	0.000		0.000001	0.000001
60373	34921	22510+5950	22	53	2.517	+ 60	6	16.078	1.940	6.300	K2	0.002200	0.013000
60374	0	22512+6100	22	53	10.215	+ 61	17	8.318	1.950	0.000		0.000001	0.000001
60375	0	22525+6033	22	54	30.644	+ 60	49	49.920	1.860	0.000		0.000001	0.000001
60376	20328	22540+6209	22	55	56.998	+ 62	26	5.793	2.240	7.100	K5	0.001100	-0.028000
60377	0	22546+6115	22	56	33.849	+ 61	31	16.615	2.380	0.000		0.000001	0.000001
60378	0	22561+5642	22	58	15.158	+ 56	58	41.688	2.920	0.000		0.000001	0.000001
60379	35039	22579+5640	23	0	3.852	+ 56	56	55.489	1.660	5.500	G0	-0.000600	0.011000
60380	35062	22593+5650	23	1	29.487	+ 57	6	30.867	2.820	6.500	K2	-0.000600	-0.002000
60381	20368	22594+6117	23	1	25.626	+ 61	34	3.655	1.140	8.800	M8	-0.001400	0.017000
60382	0	23000+5932	23	2	4.286	+ 59	49	15.630	2.060	0.000		0.000001	0.000001
60383	35121	23022+5611	23	4	23.944	+ 56	27	36.114	2.650	7.100	M1	-0.000100	0.006000
60384	0	23025+5818	23	4	37.364	+ 58	34	51.150	2.660	0.000		0.000001	0.000001
60385	0	23025+6429	23	4	28.891	+ 64	45	59.167	2.970	0.000		0.000001	0.000001
60386	0	23057+6003	23	7	52.899	+ 60	19	38.854	2.940	0.000		0.000001	0.000001
60387	0	23058+5526	23	8	3.142	+ 55	43	1.085	2.640	0.000		0.000001	0.000001
60388	0	23080+6058	23	10	9.871	+ 61	14	41.264	2.770	0.000		0.000001	0.000001
60389	0	23095+5925	23	11	39.816	+ 59	42	10.381	0.830	0.000		0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
60391	0	23115+6050	23	13	41.746	+ 61	7	7.505	2.940	0.000		0.000001	0.000001
60392	0	23127+6256	23	14	52.662	+ 64	12	52.113	2.040	0.000		0.000001	0.000001
60393	0	23138+6204	23	16	1.522	+ 62	21	31.763	2.040	0.000		0.000001	0.000001
60394	0	23143+6041	23	16	28.643	+ 60	57	58.863	2.830	0.000		0.000001	0.000001
60395	0	23147+6009	23	16	54.351	+ 60	26	13.139	2.980	0.000		0.000001	0.000001
60396	0	23162+5816	23	18	29.909	+ 58	33	25.067	3.250	0.000		0.000001	0.000001
60397	20558	23172+6228	23	17	22.343	+ 62	44	34.376	0.920	7.100	K5	-0.003900	-0.013000
60398	35330	23175+5658	23	19	48.701	+ 57	14	48.007	2.490	7.100	K2	0.003700	-0.001000
60399	20567	23180+6141	23	20	13.248	+ 61	58	34.139	2.340	6.600	K5	0.000300	-0.007000
60400	20572	23183+6156	23	20	33.546	+ 62	12	59.808	2.790	6.400	K2	0.000300	0.001000
60401	35361	23203+5951	23	22	31.437	+ 60	8	12.141	1.720	5.900	K3	0.000400	0.001000
60402	0	23202+5901	23	22	30.061	+ 59	18	39.274	1.520	0.000		0.000001	0.000001
60403	0	23211+5553	23	23	27.195	+ 56	10	7.311	2.890	0.000		0.000001	0.000001
60404	20614	23226+6200	23	24	47.232	+ 62	17	10.592	0.770	5.200	M1	0.001300	-0.006000
60405	35442	23257+5903	23	26	1.835	+ 59	20	16.643	2.570	7.600	M0	0.002200	0.021000
60406	35459	23265+5928	23	29	2.963	+ 59	45	23.532	2.920	7.800	B5	-0.000500	0.012000
60407	0	23268+5622	23	29	12.137	+ 56	39	42.170	2.210	0.000		0.000001	0.000001
60408	35479	23278+5908	23	30	6.840	+ 59	25	28.895	2.120	8.000	M2	0.003800	0.020000
60409	0	23278+6000	23	30	9.915	+ 60	17	45.474	2.680	0.000		0.000001	0.000001
60410	0	23281+5742	23	30	26.700	+ 57	58	44.173	2.100	0.000		0.000001	0.000001
60411	0	23284+5958	23	30	43.222	+ 60	15	28.786	2.040	0.000		0.000001	0.000001
60412	0	23300+6149	23	32	20.308	+ 62	6	45.035	2.810	0.000		0.000001	0.000001
60413	0	23326+5817	23	35	1.667	+ 58	33	26.728	2.700	0.000		0.000001	0.000001
60414	35603	23348+5535	23	37	11.281	+ 55	52	46.185	2.840	7.500	K5	0.001200	-0.017000
60415	0	23360+6137	23	38	23.245	+ 61	54	34.912	2.260	0.000		0.000001	0.000001
60416	20791	23399+6414	23	42	19.986	+ 64	31	8.453	1.510	6.900	M2	0.000300	0.004000
60417	0	23416+6130	23	44	2.789	+ 61	47	33.987	0.980	0.000		0.000001	0.000001
60418	0	23420+5618	23	44	30.466	+ 56	35	0.089	2.040	0.000		0.000001	0.000001
60419	35726	23422+5506	23	44	41.619	+ 55	23	44.476	2.980	8.200	M0	0.001500	0.005000
60420	35729	23423+5610	23	44	47.943	+ 56	27	36.473	2.710	8.300	M1	0.000400	0.009000
60421	0	23436+6011	23	46	6.430	+ 60	28	5.346	1.790	0.000		0.000001	0.000001
60422	35761	23445+5710	23	47	1.053	+ 57	27	16.288	1.890	5.800	K0	0.000100	0.002000
60423	35763	23446+5822	23	47	2.686	+ 58	39	18.297	2.530	5.100	K3	0.007900	0.059000
60424	0	23457+6045	23	48	13.276	+ 61	2	4.998	2.820	0.000		0.000001	0.000001
60425	0	23477+6049	23	50	11.503	+ 61	6	22.441	2.850	0.000		0.000001	0.000001
60426	20892	23482+6135	23	50	41.765	+ 61	52	46.057	2.930	8.700		-0.004000	0.009000
60427	0	23496+6131	23	52	6.591	+ 61	48	25.920	1.380	0.000		0.000001	0.000001
60428	20912	23504+6043	23	52	55.296	+ 61	0	21.273	1.680	9.000		-0.003400	0.013000
60429	35879	23518+5713	23	54	22.261	+ 57	30	9.157	2.120	4.800	F8	-0.000400	0.005000
60430	20954	23547+6044	23	57	18.820	+ 61	1	46.017	1.980	7.000	M0	-0.001200	-0.001000
60431	0	23554+5612	23	58	0.787	+ 56	29	25.474	2.420	0.000		0.000001	0.000001
60432	20989	23577+6004	0	0	17.425	+ 60	21	14.235	2.430	8.500	M2	-0.000700	0.018000
60433	21002	23587+6004	0	1	14.935	+ 60	21	30.942	0.490	6.900	M0	-0.000500	0.020000
60434	21020	23597+6025	0	2	16.964	+ 60	42	22.942	1.910	7.000	M0	-0.002000	-0.008000
70001	0	23599+7345	0	2	33.410	+ 74	2	19.471	2.530	0.000		0.000001	0.000001
70002	10948	00012+6626	0	3	51.295	+ 66	42	56.773	1.470	6.600	M4	0.003400	-0.002000
70003	0	00036+6947	0	6	14.169	+ 70	4	15.683	2.700	0.000		0.000001	0.000001
70004	0	00089+7101	0	10	45.074	+ 71	18	16.181	1.810	0.000		0.000001	0.000001
70005	4063	00113+7306	0	14	5.796	+ 73	23	40.844	2.910	8.200		-0.006500	0.009000
70006	11066	00122+6620	0	14	56.999	+ 66	37	44.884	2.900	8.500		-0.002400	0.022000
70007	0	00150+7418	0	17	31.501	+ 74	35	37.762	2.730	0.000		0.000001	0.000001
70008	0	00222+6952	0	25	10.059	+ 70	9	3.263	2.310	0.000		0.000001	0.000001
70009	0	00326+7010	0	35	40.864	+ 70	31	17.364	2.680	0.000		0.000001	0.000001
70010	11279	00326+6738	0	35	37.223	+ 67	35	49.447	2.250	7.500	K2	0.002200	0.041000
70011	0	00354+6817	0	38	30.039	+ 68	34	34.107	2.010	0.000		0.000001	0.000001
70012	11369	00428+6854	0	45	37.117	+ 68	11	36.570	2.370	8.100	A2	0.001100	-0.001000

IRGNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
70013	11446	00501+6941	0 53	22	322	+ 69	57	36.327	1.770	7.100	MB	0.003700	0.041000
70014	4261	00508+7352	0 54	16	042	+ 74	8	32.904	2.920	9.100		0.004500	-0.021000
70015	11496	00548+6725	0 52	4	306	+ 67	42	5.306	2.940	8.600		-0.002000	0.020000
70016	4315	01010+7434	1 4	44	345	+ 74	50	17.174	0.860	8.800		-0.001000	0.004000
70017	0	01031+6531	1 6	24	936	+ 65	48	10.228	2.500	0.000		0.000001	0.000001
70018	11608	01071+6551	1 10	22	538	+ 66	8	9.512	1.960	8.600	K0	-0.000800	-0.007000
70019	0	01100+6731	1 13	24	363	+ 67	47	58.483	2.940	0.000		0.000001	0.000001
70020	0	01118+6623	1 15	11	687	+ 66	40	0.796	1.670	0.000		0.000001	0.000001
70021	4358	01125+7128	1 16	12	652	+ 71	44	50.079	1.210	6.400	K0	0.001600	0.011000
70022	11662	01125+6959	1 16	5	651	+ 70	15	59.054	2.250	8.800		0.004200	-0.020000
70023	4362	01129+7456	1 16	48	797	+ 75	12	14.554	2.000	8.600	MA	0.005800	0.005000
70024	4374	01159+7220	1 19	42	648	+ 72	36	51.161	1.560	7.200	S4	0.000100	-0.015000
70025	0	01176+6710	1 21	4	360	+ 67	25	59.399	2.880	0.000		0.000001	0.000001
70026	0	01186+6634	1 22	4	745	+ 66	50	22.760	2.810	0.000		0.000001	0.000001
70027	11751	01223+6752	1 25	56	449	+ 68	7	59.216	2.440	5.000	K0	0.013500	0.032000
70028	11764	01241+6548	1 27	37	808	+ 66	4	51.732	2.750	7.400	K2	-0.002900	0.046000
70029	11838	01312+6532	1 34	48	908	+ 65	48	1.304	1.280	8.900	MA	-0.000500	-0.016000
70030	11890	01354+6515	1 39	1	904	+ 65	31	3.238	1.930	8.800		-0.000500	0.006000
70031	12028	01504+6856	1 54	21	350	+ 69	11	6.180	2.900	7.100	M0	0.001800	-0.025000
70032	12043	01524+6957	1 56	32	541	+ 70	12	24.189	1.460	8.000	K3	-0.000400	0.006000
70033	4557	01584+7103	2 2	40	734	+ 71	18	4.066	2.410	7.600	MA	0.008200	0.031000
70034	12199	02126+6702	2 16	42	719	+ 67	17	9.738	2.700	7.200	K5	0.002400	-0.016000
70035	0	00000+0000	2 29	55	196	+ 69	14	59.387	2.840	0.000		0.000001	0.000001
70036	0	02319+6744	2 36	11	376	+ 67	57	32.082	2.660	0.000		0.000001	0.000001
70037	12361	02335+6531	2 37	37	023	+ 65	44	50.964	2.230	6.100	K5	0.007600	-0.008000
70038	0	02433+7145	2 48	9	376	+ 71	58	3.220	2.900	0.000		0.000001	0.000001
70039	4762	02503+7406	2 55	37	577	+ 74	18	55.853	1.630	8.400	M0	0.006700	-0.015000
70040	4855	03088+7403	3 14	19	819	+ 74	14	43.829	1.810	7.200		0.004900	0.004000
70041	0	03098+6520	3 14	13	323	+ 65	32	10.271	2.180	0.000		0.000001	0.000001
70042	0	03195+7450	3 25	20	312	+ 75	1	9.303	2.420	0.000		0.000001	0.000001
70043	4917	03250+7141	3 30	21	476	+ 71	51	56.598	1.380	6.800	M1	0.002800	0.010000
70044	0	03280+7040	3 33	9	692	+ 70	50	49.473	2.770	0.000		0.000001	0.000001
70045	0	03347+6503	3 39	15	878	+ 65	13	9.986	2.860	0.000		0.000001	0.000001
70046	12916	03449+6522	3 49	32	549	+ 65	31	38.087	-0.710	4.700	M1	-0.000600	-0.009000
70047	0	03461+6727	3 50	58	480	+ 67	36	53.939	2.300	0.000		0.000001	0.000001
70048	0	03503+6925	3 55	25	438	+ 69	34	12.979	2.480	0.000		0.000001	0.000001
70049	13006	04009+6832	4 6	5	000	+ 68	40	52.022	2.130	6.100	K2	0.002300	0.012000
70050	0	04051+6834	4 10	17	751	+ 68	42	6.668	2.260	0.000		0.000001	0.000001
70051	0	04085+7444	4 14	47	044	+ 74	52	3.840	2.940	0.000		0.000001	0.000001
70052	13068	04094+6625	4 14	16	531	+ 66	32	58.725	2.550	8.800	K5	-0.002000	0.051000
70053	13157	04245+6916	4 29	53	835	+ 69	22	44.421	2.540	7.000	K2	0.002900	-0.030000
70054	0	04352+6602	4 40	8	597	+ 66	8	46.557	0.480	0.000		0.000001	0.000001
70055	13285	04459+6804	4 51	15	196	+ 68	10	9.934	0.420	6.900	N3	0.000300	0.011000
70056	0	04486+7412	4 55	1	963	+ 74	17	26.734	2.580	0.000		0.000001	0.000001
70057	5385	04559+7411	5 2	22	920	+ 74	16	9.850	2.370	6.200	K5	0.006000	0.038000
70058	5403	04577+7341	5 4	15	725	+ 73	45	50.878	2.350	6.800	K0	0.006000	-0.012000
70059	13391	05054+6836	5 13	48	101	+ 68	40	14.311	1.280	8.500	MA	0.000800	0.014000
70060	0	05062+6658	5 11	23	164	+ 67	2	22.526	2.220	0.000		0.000001	0.000001
70061	5517	05186+7359	5 25	6	843	+ 74	2	23.511	2.100	7.000	M0	-0.004600	-0.017000
70062	0	05294+7225	5 35	30	664	+ 72	27	55.614	2.670	0.000		0.000001	0.000001
70063	0	05295+6501	5 34	31	104	+ 65	3	21.057	2.280	0.000		0.000001	0.000001
70064	13563	05356+6846	5 41	4	350	+ 68	47	19.591	2.800	7.800	S8	-0.001500	-0.036000
70065	13970	05374+6540	5 42	28	034	+ 65	41	19.306	2.680	5.800	K5	0.000001	-0.021000
70066	0	05411+6957	5 46	46	104	+ 69	58	22.813	1.550	0.000		0.000001	0.000001
70067	0	05559+7430	6 2	36	837	+ 74	30	24.014	1.490	0.000		0.000001	0.000001
70068	13683	05570+6653	6 2	18	053	+ 66	53	55.689	2.920	7.700	K5	0.000300	-0.006000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC		K mag	V mag	SpType	PMRA	PMDC	
			H	M	S	D	M	S					
70069	13756	06078+6543	6	12	52.421	+ 65	43	2.346	2.350	5.400	K2	0.001300	-0.032000
70070	5565	06407+7124	6	48	33.217	+ 71	21	22.438	2.240	8.300	MA	0.001300	0.019000
70071	6041	06356+7052	7	1	23.481	+ 70	48	22.925	2.700	5.800	K4	0.004100	0.019000
70072	14031	06573+6916	7	2	42.274	+ 69	12	31.789	2.870	7.300	K5	-0.003600	-0.027000
70073	6074	07001+7048	7	5	53.695	+ 70	43	48.097	2.670	6.200	K0	0.008000	-0.007000
70074	14094	07051+6601	7	10	6.552	+ 65	59	8.189	3.020	8.500	K0	0.000300	0.018000
70075	14121	07095+6853	7	14	53.795	+ 68	48	7.469	1.630	7.600	M3	0.003600	0.004000
70076	14211	07256+6834	7	30	54.145	+ 68	27	48.206	2.940	5.800	K2	-0.001500	-0.039000
70077	14244	07306+6733	7	35	42.808	+ 67	27	1.675	2.350	8.700		-0.001700	-0.024000
70078	14247	07311+6634	7	36	5.621	+ 66	28	5.512	2.010	7.400	MA	-0.003500	0.013000
70079	14390	07541+6756	7	59	7.079	+ 67	48	42.720	2.260	9.000		-0.003600	-0.013000
70080	6378	07542+7403	8	0	13.644	+ 73	54	55.009	2.190	5.600	K3	-0.001900	-0.038000
70081	0	08020+6637	8	6	47.248	+ 66	29	9.724	2.550	0.000		0.000001	0.000001
70082	0	08063+6522	8	10	56.152	+ 65	13	17.869	0.950	0.000		0.000001	0.000001
70083	6504	08152+7233	8	20	41.853	+ 72	24	15.343	2.330	6.200	M0	0.001200	-0.026000
70084	14507	08160+6741	8	20	49.149	+ 67	31	25.141	2.350	7.200	M0	-0.000400	-0.029000
70085	14587	08297+6721	8	34	28.659	+ 67	11	9.581	1.740	9.000	MB	0.002400	0.006000
70086	6667	08465+7029	8	51	30.031	+ 70	17	46.206	2.490	7.400	M0	-0.000200	-0.003000
70087	14742	08580+6749	9	2	33.395	+ 67	37	34.708	0.280	5.000	M3	-0.003600	0.016000
70088	14769	09040+6704	9	8	24.172	+ 66	52	11.720	1.570	5.300	K5	-0.003000	-0.041000
70089	14775	09044+6924	9	9	5.819	+ 69	12	26.495	1.860	7.800		0.001400	-0.008000
70090	6897	09300+7003	9	34	29.362	+ 69	49	36.346	2.720	4.600	G2	-0.012400	0.076000
70091	14949	09353+6729	9	39	28.498	+ 67	16	6.617	2.340	6.300	K5	-0.001200	-0.045000
70092	6936	09384+7228	9	42	57.724	+ 72	14	55.832	2.920	5.400	K0	-0.005600	-0.031000
70093	14981	09420+6551	9	46	2.934	+ 65	37	24.192	2.500	7.200	M0	0.001600	-0.029000
70094	0	10305+6948	10	34	13.200	+ 69	32	44.376	2.850	0.000		0.000001	0.000001
70095	0	10305+7001	10	34	16.552	+ 69	45	39.276	1.480	0.000		0.000001	0.000001
70096	15260	10382+6842	10	41	47.967	+ 68	26	32.090	2.710	5.900	K3	-0.005000	-0.029000
70097	15261	10385+6558	10	41	56.208	+ 65	42	44.911	2.510	5.100	K2	-0.026800	-0.074000
70098	15269	10395+6920	10	43	3.697	+ 69	4	20.092	1.710	5.300	K3	0.000200	-0.016000
70099	15273	10411+6902	10	44	38.029	+ 68	46	18.349	1.710	5.900	H4E	-0.008300	-0.026000
70100	15274	10416+6740	10	45	3.572	+ 67	24	26.678	0.560	6.300	C6	0.000700	-0.004000
70101	15287	10442+6552	10	47	36.290	+ 65	36	46.966	1.770	7.500	MA	-0.001400	-0.028000
70102	0	10521+7208	10	55	39.365	+ 71	51	58.073	2.700	0.000		0.000001	0.000001
70103	7244	10537+7436	10	57	27.136	+ 74	19	55.401	0.650	8.000	KB	0.001400	-0.029000
70104	7250	10556+7015	10	59	1.374	+ 69	59	5.455	1.960	7.000	KA	0.005700	-0.021000
70105	7305	11087+7151	11	12	2.570	+ 71	35	20.592	2.620	8.700	MA	-0.007600	-0.005000
70106	0	11179+6537	11	20	52.855	+ 65	20	40.966	2.840	0.000		0.000001	0.000001
70107	15532	11284+6936	11	31	23.304	+ 69	19	37.506	-0.200	4.100	M0	-0.007400	-0.020000
70108	15567	11331+6935	11	36	1.799	+ 69	19	8.112	2.880	5.400	K0	0.020900	-0.130000
70109	15588	11373+6830	11	40	11.821	+ 68	13	9.038	2.930	8.300	MA	-0.006100	-0.015000
70110	15606	11396+6701	11	42	27.287	+ 66	44	27.453	2.510	5.500	K3	-0.007800	0.034000
70111	15708	12030+6902	12	5	31.458	+ 68	45	19.475	2.540	8.100	M0	-0.010500	-0.017000
70112	7532	12127+7028	12	15	6.966	+ 70	11	46.647	2.940	5.900	K2	-0.005000	-0.024000
70113	15816	12279+6928	12	30	4.959	+ 69	11	50.660	0.370	5.300	M4	-0.011700	-0.055000
70114	7600	12326+7017	12	34	42.193	+ 70	1	4.914	1.650	5.200	K2	-0.006800	-0.003000
70115	15902	12455+6703	12	47	32.544	+ 66	47	12.307	1.650	5.700	K5	0.000200	-0.007000
70116	15945	12544+6615	12	56	23.793	+ 65	59	24.946	0.270	6.100	N P	-0.001100	-0.034000
70117	15960	12580+6632	12	59	53.172	+ 66	35	37.597	2.280	5.500	K2	-0.024100	-0.016000
70118	7814	13248+7239	13	26	5.429	+ 72	23	16.847	1.810	6.100	K5	0.004000	-0.012000
70119	0	13336+7341	13	34	37.655	+ 73	25	44.326	2.590	0.000		0.000001	0.000001
70120	7854	13359+7129	13	37	8.319	+ 71	14	20.127	2.690	5.700	K0	-0.006800	-0.008000
70121	7859	13377+7433	13	38	37.864	+ 74	12	25.548	2.190	7.700	MA	0.001900	0.008000
70122	16254	14007+6855	14	1	47.933	+ 68	40	32.517	2.980	6.400	K5	-0.007300	-0.004000
70123	16285	14114+6855	14	1	47.933	+ 68	40	32.517	2.980	6.400	K5	-0.007300	-0.004000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC	PAGE NO	68	
			H	M	S	D	M	S					
70125	8102	1450E+7421	14	50	38.498	+ 74	9	10.734	-1.240	2.200	K4	-0.008400	0.010000
70126	16558	14567+6607	14	57	32.046	+ 65	55	48.407	-1.080	4.900	M5	-0.013900	0.027000
70127	16608	15075+6558	15	8	16.073	+ 65	47	10.514	1.780	6.800	M0	-0.006300	0.005000
70128	8207	13171+7200	13	17	2.207	+ 71	49	18.355	1.920	5.100	K4	0.000900	0.009000
70129	8220	15207+7200	15	20	39.964	+ 71	49	55.208	2.650	3.100	A2	-0.005100	0.019000
70130	8262	15297+7033	15	29	56.513	+ 70	23	6.192	2.810	8.500	K5	-0.001200	0.044000
70131	16794	15374+6926	15	37	35.621	+ 69	16	53.503	2.580	5.900	K0	-0.010300	0.050000
70132	16827	15423+6713	15	42	38.358	+ 67	3	54.853	2.950	7.700	K5	0.000001	-0.002000
70133	17062	16219+6913	16	21	44.993	+ 69	6	30.473	2.830	5.400	K2	-0.004900	-0.005000
70134	17108	16282+6709	16	28	17.703	+ 67	2	33.113	1.920	6.700	M0	-0.004100	-0.029000
70135	0	16306+7223	16	29	52.949	+ 72	16	48.449	0.200	0.000		0.000001	0.000001
70136	17137	16325+6651	16	32	36.624	+ 66	45	10.443	2.160	6.400	M6E	-0.006000	-0.046000
70137	8598	16415+7245	16	40	38.334	+ 72	40	15.310	2.400	6.900	M0	0.001000	0.005000
70138	17434	17193+6719	17	19	15.741	+ 67	16	53.430	2.910	7.300	O0	-0.004800	-0.040000
70139	8787	17240+7154	17	23	10.924	+ 71	52	10.190	0.900	7.000	M3	-0.006400	0.001000
70140	17526	17321+6809	17	31	54.130	+ 68	8	6.603	2.620	5.200	K0	-0.003100	0.134000
70141	17569	17367+6831	17	36	26.144	+ 68	29	21.316	2.920	7.600	K5	-0.002200	-0.015000
70142	0	18096+7133	18	8	45.490	+ 71	34	39.003	2.590	0.000		0.000001	0.000001
70143	17857	18197+6724	18	19	37.009	+ 67	26	10.764	2.630	7.100	M0	-0.000300	0.033000
70144	9087	18220+7242	18	20	59.083	+ 72	44	1.802	2.250	3.700	F7	0.116900	-0.356000
70145	17888	18258+6531	18	25	55.682	+ 65	33	52.194	1.950	5.000	K2	0.015600	-0.026000
70146	0	18389+7416	18	37	34.435	+ 74	19	35.231	2.010	0.000		0.000001	0.000001
70147	9283	18550+7113	18	54	19.941	+ 71	17	55.358	2.240	4.900	K0	0.007400	0.045000
70148	18194	19098+6601	19	9	58.971	+ 66	6	14.726	0.890	8.100	M3	-0.001500	0.015000
70149	0	19099+6711	19	9	57.333	+ 67	16	45.301	1.860	0.000		0.000001	0.000001
70150	18222	19125+6734	19	12	29.893	+ 67	39	47.836	0.760	3.200	G9	0.015800	0.093000
70151	9351	19134+7348	19	12	18.249	+ 73	53	40.656	2.270	8.100	M0	-0.002800	0.036000
70152	0	19136+6727	19	13	37.771	+ 67	32	30.820	1.790	0.000		0.000001	0.000001
70153	9366	19165+7315	19	15	28.891	+ 73	21	26.248	1.710	4.600	K3	-0.003000	0.111000
70154	18327	19237+6854	19	23	30.554	+ 69	1	1.915	2.240	7.100	M0	-0.005300	-0.002000
70155	18330	19238+6533	19	24	2.573	+ 65	39	17.259	1.970	8.900		-0.003800	-0.032000
70156	9415	19243+7135	19	24	9.390	+ 71	40	5.807	1.960	9.600		0.003900	-0.010000
70157	9447	19314+7052	19	30	56.712	+ 70	59	31.000	2.610	6.300	K2	-0.002200	0.059000
70158	18396	19325+6933	19	32	18.158	+ 69	39	47.471	2.830	4.800	K0	0.109800	-1.744000
70159	18428	19356+6941	19	35	20.659	+ 69	48	28.323	0.820	7.100	M3	-0.000500	0.035000
70160	9540	19483+7008	19	48	6.959	+ 70	16	12.496	1.670	4.000	K0	0.015400	0.009000
70161	18676	20026+6743	20	2	45.951	+ 67	52	33.476	1.590	4.700	K3	0.002000	0.050000
70162	18679	20046+6752	20	4	50.236	+ 68	1	46.430	1.800	6.600	M1	-0.003600	-0.009000
70163	18765	20124+6005	20	12	50.353	+ 66	14	52.958	0.570	8.800	MC	-0.001100	0.007000
70164	9696	20153+7227	20	14	52.757	+ 72	36	30.413	2.300	7.300	M0	0.002600	0.018000
70165	0	20173+6651	20	17	43.761	+ 67	0	54.122	2.400	0.000		0.000001	0.000001
70166	18817	20198+6843	20	20	3.002	+ 68	52	59.613	-0.140	6.000	M5	0.003000	0.039000
70167	18952	20364+6822	20	36	46.845	+ 68	33	38.900	2.860	8.600	MA	-0.001100	-0.024000
70168	19229	21088+6817	21	9	29.465	+ 68	29	36.313	-1.560	5.200	M7	-0.006300	-0.062000
70169	0	21232+6521	21	24	11.308	+ 65	34	34.092	2.740	0.000		0.000001	0.000001
70170	0	21262+7000	21	26	51.852	+ 70	13	28.526	2.460	0.000		0.000001	0.000001
70171	0	21270+7135	21	27	29.232	+ 71	49	12.631	2.320	0.000		0.000001	0.000001
70172	0	21381+6533	21	39	16.632	+ 65	47	54.200	2.950	0.000		0.000001	0.000001
70173	0	21382+6811	21	39	10.286	+ 68	25	35.502	2.890	0.000		0.000001	0.000001
70174	0	21401+7354	21	40	25.572	+ 74	8	54.077	2.210	0.000		0.000001	0.000001
70175	10186	21412+7104	21	41	52.946	+ 71	18	53.897	2.070	4.900	K0	0.023800	0.105000
70176	10181	21424+7205	21	43	1.607	+ 72	19	25.317	2.750	5.400	K1	-0.010000	-0.032000
70177	0	21440+7324	21	44	26.360	+ 73	38	15.887	1.100	0.000		0.000001	0.000001
70178	0	21451+6724	21	46	10.685	+ 67	38	25.729	2.350	0.000		0.000001	0.000001
70179	19670	21484+6459	21	49	43.074	+ 65	14	11.212	2.630	7.800	MA	-0.002300	-0.012000
70180	19742	21541+6552	21	57	38.221	+ 65	7	25.555	2.630	7.800	MA	-0.002300	-0.012000

IRGNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S				
70181	10208	21573+7445	21	57	48.649	+ 75	0	1.627	2.390	6.500 K5	-0.001700	-0.002000
70182	19789	21587+6511	22	0	1.474	+ 65	26	9.969	2.300	7.300 K5	-0.000900	-0.001000
70183	10236	22067+7429	22	7	16.892	+ 74	44	10.761	1.770	7.800 MA	-0.001400	-0.044000
70184	10298	22073+7231	22	5	14.115	+ 72	46	22.339	1.130	7.500 M3	-0.004900	0.020000
70185	10265	22088+7205	22	9	46.382	+ 72	20	41.921	2.450	5.000 GR	0.006700	0.010000
70186	0	22180+6633	22	19	28.671	+ 66	49	32.283	2.980	0.000	0.000001	0.000001
70187	10366	22247+7030	22	25	58.861	+ 70	46	29.739	2.680	5.700 K2	0.001600	0.021000
70188	0	22314+6639	22	32	58.500	+ 66	54	51.977	2.730	0.000	0.000001	0.000001
70189	0	22437+6528	22	45	29.999	+ 65	44	10.847	2.950	0.000	0.000001	0.000001
70190	20268	22478+6556	22	49	39.433	+ 66	12	14.507	1.130	3.700 K1	-0.010900	-0.119000
70191	0	23006+7048	23	2	22.171	+ 71	5	20.925	2.920	0.000	0.000001	0.000001
70192	20398	23016+6656	23	3	31.664	+ 67	12	46.716	2.480	5.500 K3	0.003800	0.019000
70193	20496	23110+6648	23	13	1.074	+ 67	4	48.114	2.130	7.800 MA	0.004300	0.019000
70194	20554	23165+6750	23	18	36.489	+ 68	6	55.135	2.770	4.900 KO	0.010200	0.022000
70195	0	23274+6516	23	29	41.383	+ 65	33	23.149	2.730	0.000	0.000001	0.000001
70196	10779	23313+7005	23	33	29.511	+ 70	22	16.936	2.950	8.600 MO	-0.003000	0.003000
70197	20703	23314+6812	23	33	41.100	+ 68	39	31.736	2.980	9.100	0.000001	0.010000
70198	10790	23328+7121	23	34	58.301	+ 71	38	45.575	1.960	6.100 KO	0.001400	0.007000
70199	10825	23380+7009	23	40	15.593	+ 70	27	25.751	2.520	9.100	-0.003000	-0.021000
70200	10842	23408+7343	23	43	5.643	+ 74	0	20.472	2.650	8.800	-0.003600	0.001000
70201	20873	23467+6823	23	49	8.552	+ 68	40	22.080	2.400	8.000 MA	0.001900	0.054000
70202	0	23496+6618	23	52	8.219	+ 66	35	0.760	2.910	0.000	0.000001	0.000001
80001	4062	00112+7544	0	14	2.711	+ 76	1	51.802	2.120	7.100 MA	0.008300	0.013000
80002	4137	00289+7618	0	32	5.792	+ 76	34	51.833	2.300	8.800 MA	-0.001400	0.018000
80003	4415	01266+7923	1	31	30.183	+ 79	39	29.556	2.070	8.600	-0.007000	-0.043000
80004	4541	01558+7542	2	0	39.953	+ 75	57	21.773	2.240	7.400 K	-0.003800	-0.002000
80005	0	02145+7831	2	20	17.912	+ 78	45	45.214	2.420	0.000	0.000001	0.000001
80006	4675	02290+7629	2	34	33.227	+ 76	43	14.471	1.500	6.900 MO	0.021900	-0.047000
80007	4810	02593+7913	3	6	11.386	+ 79	25	14.684	1.330	5.700 M1	-0.012900	0.012000
80008	4824	03018+7536	3	7	37.639	+ 75	48	24.350	1.880	7.400 MO	0.001400	0.032000
80009	594	03415+8010	3	49	34.590	+ 80	19	26.773	-0.560	6.700 M3	-0.001900	0.019000
80010	691	04182+8042	4	27	7.903	+ 80	49	30.090	2.880	5.600 G6	-0.003700	-0.021000
80011	5593	05330+7500	5	39	46.731	+ 75	2	36.289	2.290	6.400 MO	-0.001100	0.027000
80012	5730	05582+7535	6	5	12.578	+ 75	35	5.543	2.660	6.500 K5	0.005000	-0.015000
80013	5795	06106+7641	6	17	58.736	+ 76	40	25.340	2.150	8.200 MA	-0.001300	0.031000
80014	5919	06327+7802	6	40	32.547	+ 77	59	40.249	2.350	5.900 K5	0.005200	-0.000001
80015	5969	06413+7702	6	48	40.352	+ 76	59	19.214	1.230	7.600 MB	-0.003900	-0.026000
80016	6022	06528+7702	7	0	7.204	+ 76	58	32.233	1.450	4.800 K4	0.022200	-0.013000
80017	0	07240+7509	7	30	32.660	+ 75	3	36.403	2.730	0.000	0.000001	0.000001
80018	6653	08439+7908	8	50	51.951	+ 78	57	28.321	2.120	8.800 MB	0.002000	-0.035000
80019	6656	08442+7821	8	50	48.946	+ 78	9	42.160	1.320	7.300 M3	0.001800	-0.023000
80020	7164	10308+7558	10	35	5.493	+ 75	42	31.981	2.670	5.000 KO	-0.008400	-0.006000
80021	7237	10512+7721	10	55	13.080	+ 77	4	58.960	2.190	7.000 MO	-0.007900	-0.010000
80022	7295	11062+7803	11	10	1.170	+ 77	46	57.991	2.810	7.400 MO	0.013200	-0.013000
80023	0	11125+7324	11	15	55.522	+ 75	8	18.301	0.640	0.000	0.000001	0.000001
80024	7395	11345+7752	11	37	41.192	+ 77	35	30.678	2.450	6.700 K5	0.001400	0.010000
80025	7848	13340+7648	13	34	39.496	+ 76	32	35.113	2.500	6.700 K5	-0.008400	-0.006000
80026	7958	14089+7746	14	8	46.882	+ 77	32	39.603	1.540	5.000 K3	-0.010800	0.030000
80027	0	14190+7722	14	18	41.824	+ 77	8	13.897	2.960	0.000	0.000001	0.000001
80028	8024	14275+7555	14	27	27.629	+ 75	41	35.327	0.970	4.400 K4	0.001200	0.020000
80029	8120	14553+7505	14	54	56.639	+ 74	52	43.537	2.250	7.000 MO	-0.000100	0.001000
80030	8267	15314+7847	15	29	30.929	+ 78	36	37.980	0.260	9.400 O0	-0.001100	-0.040000
80031	8274	15328+7731	15	31	19.844	+ 77	20	50.585	1.330	5.300 K5	-0.016400	0.009000
80032	8859	17233+8010	17	19	30.172	+ 80	8	10.820	2.170	5.900 K2	0.004900	0.003000
80033	8946	17529+7819	17	50	4.567	+ 78	18	25.778	2.280	6.400 K5	0.004200	0.017000
80034	0	17556+8039	17	51	18.548	+ 80	39	7.452	2.150	0.000	0.000001	0.000001

IRCNO	SAD NO	IRAS NO	RA			(2000) DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
80035	9131	18322+7730	18	29	39.439	+ 77	32	53.408	2.890	5.800	K4	-0.001800	0.001000
80036	9404	19233+7627	19	21	30.680	+ 76	33	41.623	0.130	5.800	N3	-0.003600	0.002000
80037	9562	19533+7829	19	50	58.694	+ 78	37	36.149	2.990	8.100	K5	-0.005000	-0.005000
80038	9606	20010+7620	19	59	32.351	+ 76	39	1.981	1.900	6.400	M3	-0.008500	-0.056000
80039	0	20142+8001	20	11	23.433	+ 80	10	49.631	2.660	0.000		0.000001	0.000001
80040	9757	20248+7505	20	24	0.256	+ 75	15	23.781	0.380	9.400	MC	0.003300	0.021000
80041	3443	20421+8019	20	39	37.818	+ 80	30	9.300	2.460	9.000	MB	-0.009500	-0.026000
80042	3467	20499+8021	20	47	28.585	+ 80	33	19.528	2.770	5.600	K1	-0.013300	-0.033000
80043	0	21100+7540	21	9	37.924	+ 75	53	22.209	2.950	0.000		0.000001	0.000001
80044	10007	21162+7648	21	15	38.876	+ 77	0	56.331	2.310	6.200	K5	0.003400	0.015000
80045	0	21208+7737	21	20	1.683	+ 77	50	55.099	2.370	0.000		0.000001	0.000001
80046	0	21208+7558	21	20	28.741	+ 76	11	27.660	2.890	0.000		0.000001	0.000001
80047	10031	21215+7933	21	20	6.958	+ 79	46	15.411	2.430	8.700	MB	-0.003500	0.016000
80048	10100	21358+7823	21	35	9.506	+ 78	37	41.307	-0.150	7.000	NBE	0.001100	0.007000
80049	0	21414+7609	21	41	24.483	+ 76	23	25.216	1.260	0.000		0.000001	0.000001
80050	10158	21466+7847	21	46	1.334	+ 79	1	20.938	2.300	8.200	MC	0.003200	0.005000
80051	10190	21528+7918	21	52	9.875	+ 79	33	20.328	2.360	6.800	K5	0.002400	0.023000
80052	3658	21552+8004	21	54	23.357	+ 80	18	45.145	1.000	6.600	M3	-0.006600	0.001000
80053	0	21574+7623	21	57	36.129	+ 76	38	2.505	2.970	0.000		0.000001	0.000001
80054	10437	22357+7720	22	36	28.059	+ 77	36	12.766	2.280	8.000	MB	-0.000500	0.006000
80055	10440	22361+7506	22	37	11.189	+ 75	22	32.571	1.830	6.100	K1	0.011300	0.013000
80056	0	23063+7507	23	7	53.095	+ 75	23	32.334	2.460	0.000		0.000001	0.000001
80057	10818	23372+7721	23	39	20.229	+ 77	38	11.121	0.890	3.400	K1	-0.019800	0.156000

APPENDIX D

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H M S		D M S					
-30072	172797	06597-2751	7 1 44.033		- 27 56 9.870	-0.500	3.700	M0	-0.003500	0.002000
-30087	173591	07209-2540	7 22 58.882		- 25 46 4.368	-0.690	7.500	M0	-0.002600	0.002000
-30182	180208	11462-2628	11 48 44.690		- 26 44 46.255	-0.310	5.500	M4	-0.002500	-0.015000
-30207	181981	13462-2807	13 49 0.769		- 28 21 47.541	-2.000	7.100	MEE	-0.002200	-0.060000
-30222	182618	14280-2952	14 30 57.129		- 30 5 36.496	-0.500	7.700	M2	-0.001200	-0.028000
-30228	183139	15011-2505	15 4 2.369		- 25 16 41.973	-1.440	3.400	M4	-0.005400	-0.047000
-30265	184415	16262-2619	16 29 22.116		- 26 25 44.175	-2.000	3.100	M1	-0.000500	-0.023000
-30271	208221	16534-3030	16 56 35.444		- 30 34 39.462	-0.300	5.500	M6E	0.000700	-0.023000
-30376	186681	18177-2951	18 20 56.927		- 29 49 36.757	-0.230	2.800	K2	0.003000	-0.029000
-30423	188844	19595-2751	20 2 36.854		- 27 42 38.044	-0.710	4.600	M3	0.002900	0.019000
-30425	188923	20038-2722	20 6 52.651		- 27 13 33.930	-1.410	7.800	M8	0.002600	-0.063000
-30430	189308	20248-2925	20 27 52.704		- 28 15 46.140	-1.560	7.100	M6E	0.000900	0.003000
-30456	191491	22525-2952	22 55 17.872		- 29 36 56.546	-0.620	9.100	M8	0.003200	0.004000
-20007	166210	00192-2020	0 21 45.188		- 20 3 42.589	-0.850	5.200	M5	0.004900	-0.001000
-20010	147420	00410-1815	0 43 34.392		- 17 59 26.184	-0.200	2.200	K1	0.016500	0.036000
-20041	168460	03172-2156	3 19 31.054		- 21 45 43.413	-1.250	4.000	M3	0.003400	0.036000
-20049	149350	04020-1551	4 4 19.121		- 15 43 44.234	-0.630	8.000	M4	0.000900	-0.028000
-20059	149818	04382-1946	4 40 26.909		- 19 40 29.755	-0.350	4.500	M4	0.001100	-0.098000
-20067	170051	05033-2226	5 5 28.206		- 22 22 26.904	-0.180	3.300	K5	0.001300	-0.071000
-20085	171222	06036-2411	6 5 46.410		- 24 11 52.618	-0.520	6.000	M6	0.001400	-0.019000
-20105	151881	06429-1639	6 45 9.556		- 16 43 3.937	-2.000	-1.600	A1	-0.037900	-1.211000
-20173	154514	08375-1707	8 39 54.038		- 17 18 10.396	-0.570	7.000	M3	0.000200	-0.161000
-20218	179278	10491-2059	10 51 37.276		- 21 14 53.424	-0.400	6.000	N	0.000400	-0.025000
-20222	156389	10580-1803	11 0 33.791		- 18 19 20.245	-1.230	9.800	M2	-0.001100	0.005000
-20254	181695	13269-2301	13 29 41.606		- 23 16 38.589	-2.000	3.510	M7E	-0.004100	0.011000
-20286	0	15214-2244	15 24 17.689		- 22 54 27.872	-0.280	0.000		0.000001	0.000001
-20431	186335	18050-2213	18 8 6.860		- 22 16 20.689	-0.370	8.300	B5	0.000300	0.021000
-20468	186699	18184-2456	18 21 28.742		- 24 54 49.699	-0.200	6.400	M5	0.000600	0.008000
-20510	161754	18399-1920	18 42 52.619		- 19 16 59.405	-0.600	6.500	M4	-0.000200	-0.025000
-20534	187624	19007-2247	19 3 41.238		- 22 42 40.375	-0.430	8.800	M7	0.000300	-0.008000
-20596	164150	21044-1637	21 7 13.222		- 16 25 26.272	-0.390	6.500	M6	0.000500	-0.025000
-20642	165849	23412-1533	23 43 48.097		- 15 17 15.447	-1.220	5.800	M7	0.002000	-0.021000
-10010	147289	00254-1156	0 27 59.499		- 11 39 43.643	-0.290	7.500	M3	0.002600	-0.011000
-10030	129624	01579-0845	2 0 26.407		- 8 31 37.192	-0.460	5.700	M5	0.006100	-0.007000
-10055	149283	03557-1339	3 58 1.958		- 13 30 42.999	-0.960	3.200	M0	0.003900	-0.110000
-10084	150206	05090-1154	5 11 23.268		- 11 51 6.813	-1.260	5.900	M4	0.001400	0.055000
-10196	135976	08272-0609	8 29 41.601		- 6 19 8.276	-0.170	8.400	M0	0.002200	-0.031000
-10217	136871	09251-0826	9 27 35.422		- 8 39 29.729	-1.360	2.200	K4	-0.001200	0.028000
-10242	156110	10350-1307	10 37 33.098		- 13 22 58.107	-0.670	4.800	C7	0.002000	-0.037000
-10486	142985	19017-0545	19 4 21.874		- 5 41 3.828	-0.140	6.700	C6	0.001100	-0.005000
-10524	0	19474-0744	19 50 4.177		- 7 36 53.848	-0.070	0.000		0.000001	0.000001
-10548	144814	20451-0512	20 47 42.085		- 5 1 41.585	-0.260	4.600	M3	-0.000100	-0.037000
-10588	146362	00000-0000	22 52 35.248		- 7 34 54.293	-0.710	3.800	M2	0.000500	0.039000
-10597	146612	23142-0759	23 16 49.471		- 7 43 43.988	-0.210	5.100	M5	-0.001300	-0.011000
-10608	147042	23594-0617	0 1 56.460		- 6 0 59.788	-0.300	4.700	M3	0.003300	-0.036000
30	129825	02168-0312	2 19 20.383		- 2 56 49.631	-2.000	2.000	M6	-0.000800	-0.233000
38	110920	02596+0353	3 2 16.664	+	4 5 14.770	-1.700	2.800	M2	-0.000800	-0.074000
66	112406	05028+0106	5 5 24.071	+	1 10 30.752	-0.350	5.900	C5	0.000500	-0.006000
74	132163	05265-0443	5 29 1.547	-	4 41 39.362	-0.110	7.300	M7E	0.002900	0.005000
96	132754	05592-0221	6 1 47.350	-	2 21 20.189	-0.190	8.000	MC	0.000500	0.001000
220	119433	12277+0441	12 30 30.036	+	4 25 2.713	-0.900	8.200	MC	-0.004300	-0.021000
226	119674	12530+0340	12 55 35.150	+	3 23 54.831	-1.220	3.700	M3	-0.031400	-0.058000
230	139236	13114-0232	13 14 3.139	-	2 48 17.665	-1.740	7.900	M8	-0.004200	0.004000
280	141052	16117-0334	16 14 13.674	-	3 41 32.586	-1.260	3.000	M1	-0.003200	-0.115000
301	122279	17172+0211	17 19 44.249	+	2 8 26.541	-0.170	6.900	M8	0.001200	0.017000
509	145652	21439-0226	21 46 29.942	-	2 12 49.373	-1.550	7.200	M3	0.001500	0.025000

IRGND	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC	PAGE NO	2			
			H	M	S	D	M	S							
	527	128019	23086+0443	23	11	12.730	+	5	0	10.863	-0.190	6.900	M3	0.000700	-0.002000
	532	128374	23438+0312	23	46	22.291	+	3	29	7.531	-0.740	5.300	G6	-0.002400	-0.015000
	10050	0	03507+1115	3	53	28.724	+	11	24	13.090	-1.240	0.000		0.000001	0.000001
	10072	94176	04497+1410	4	52	32.252	+	14	14	55.857	-0.530	5.200	M3	-0.003100	-0.057000
	10100	113271	05524+0723	5	55	10.718	+	7	24	18.558	-2.000	0.600	M2	0.001700	0.010000
	10170	115756	07366+0520	7	39	18.480	+	5	13	25.133	-0.650	0.500	F9	-0.047300	-1.029000
	10185	97694	08138+1152	8	16	34.167	+	11	43	29.775	-0.740	6.000	M7	0.000800	-0.013000
	10186	116569	08138+0920	8	16	31.197	+	9	11	3.432	-0.180	3.800	K4	-0.003000	-0.052000
	10215	98769	09448+1139	9	47	33.424	+	11	23	40.590	-2.000	5.000	M8	0.000100	-0.046000
	10235	118576	0000000000	10	56	1.082	+	6	11	7.389	-0.800	6.000	M5	-0.001600	-0.012000
	10243	118965	11358+0824	11	39	26.946	+	8	8	4.173	-0.270	5.500	M4	-0.000700	0.002000
	10245	119035	11432+0648	11	45	50.884	+	6	31	47.107	0.000	4.200	M1	-0.001400	-0.187000
	10262	119734	13001+0627	13	2	36.784	+	5	11	11.342	-0.970	8.200	G5	0.001400	-0.024000
	10324	102680	17123+1426	17	14	36.694	+	14	23	28.725	-2.000	3.500	M8	-0.000500	0.034000
	10366	123744	18359+0847	18	38	18.760	+	8	50	5.160	-0.900	6.400	K1	-0.001100	0.007000
	10406	124266	19039+0809	19	6	19.989	+	8	13	50.802	-0.570	5.500	M7	0.000200	-0.069000
	10439	105223	19438+1029	19	46	13.412	+	10	36	50.347	-0.640	2.800	K2	0.001100	0.002000
	10503	127029	21417+0938	21	44	9.379	+	9	52	29.892	-0.880	2.500	K2	0.002000	0.005000
	10529	128001	23070+0824	23	9	30.071	+	8	40	35.507	-0.450	5.400	M4	0.000200	0.008000
	20007	91910	00254+1736	0	28	2.063	+	17	53	34.273	-0.160	5.300	M3	0.008200	0.025000
	20038	75151	02043+2313	2	7	10.113	+	23	27	43.262	-0.680	2.200	K2	0.012800	-0.144000
	20051	93189	02529+1807	2	55	48.406	+	18	19	49.872	-1.080	5.900	M6	-0.000600	-0.014000
	20087	94027	04330+1624	4	35	55.501	+	16	30	27.557	-2.000	1.100	K5	0.004500	-0.189000
	20112	94628	05292+1833	5	32	13.152	+	18	35	33.539	-1.030	4.700	M2	0.000200	-0.002000
	20127	77730	05528+2010	5	55	49.672	+	20	10	24.294	-0.490	5.400	M8	0.000100	-0.015000
	20139	78135	06118+2231	6	14	53.055	+	22	30	18.378	-1.490	3.700	M3	-0.004800	-0.013000
	20144	78297	06199+2232	6	22	58.022	+	22	30	42.746	-1.890	3.200	M3	0.004000	-0.112000
	20175	94638	07104+1614	7	13	22.637	+	16	9	26.182	-0.230	5.300	M4	0.001000	-0.044000
	20219	81298	10172+2005	10	19	58.074	+	19	50	25.280	-0.670	2.600	K0	0.021800	-0.151000
	20254	82651	13039+2253	13	6	21.339	+	22	36	55.443	-0.210	5.900	M8	0.001800	-0.053000
	20270	100944	14133+1925	14	15	38.110	+	19	10	56.964	-2.000	0.200	K2	-0.077600	-1.999000
	20275	101200	14437+1520	14	46	4.255	+	15	7	56.201	-0.710	6.100	M5	-0.005700	0.014000
	20282	101641	15341+1515	15	36	26.268	+	15	6	7.678	-1.060	6.800	M8	-0.000500	0.007000
	20283	83921	15361+2441	15	38	14.636	+	24	31	19.177	-0.390	7.100	M8	-0.001300	-0.021000
	20285	101771	15483+1517	15	50	39.737	+	15	8	3.321	-0.010	5.600	M7E	-0.000400	-0.044000
	20298	102160	16235+1900	16	25	45.651	+	18	53	35.471	-0.310	6.700	M7	0.001500	-0.006000
	20399	0	19194+1734	19	21	39.871	+	17	40	2.437	-0.230	0.000		0.000001	0.000001
	20433	105259	19451+1824	19	47	21.131	+	18	32	6.622	-0.910	3.800	+++	0.000500	0.010000
	20439	87856	19503+2219	19	52	27.930	+	22	27	17.543	-0.610	8.000	A2	0.000200	-0.008000
	20445	105500	19565+1921	19	58	43.312	+	19	29	35.109	-0.290	3.700	K3	0.004600	0.025000
	20446	105522	19577+1722	20	0	1.200	+	17	31	2.522	-0.080	5.600	M8	0.000200	-0.010000
	20474	106329	20356+1805	20	37	52.596	+	18	16	11.348	-1.100	6.300	M6	0.001300	0.101000
	20481	106458	20431+1754	20	45	26.211	+	18	5	27.941	-0.360	5.600	M5	0.000100	0.007000
	20501	89414	21012+2347	21	3	27.892	+	23	59	49.905	-0.080	7.500	M3	-0.000200	-0.013000
	20511	89737	21267+2157	21	28	58.060	+	22	10	49.205	-0.230	6.200	M4	0.003200	0.015000
	20526	90155	0000000000	21	59	47.946	+	23	56	30.286	-0.360	7.000	M3	-0.003700	-0.021000
	20550	91340	23309+2213	23	33	26.951	+	22	29	56.903	-0.330	5.500	M5	0.000800	-0.014000
	20557	91611	23551+2451	23	57	44.545	+	25	8	31.096	-0.130	4.800	M3	-0.002400	-0.027000
	30100	57522	04537+3305	4	57	0.023	+	33	9	54.409	-0.740	2.900	K3	0.000300	-0.018000
	30194	79666	07422+2808	7	45	19.255	+	28	1	27.430	-1.120	1.200	K0	-0.047400	-0.051000
	30209	61306	09076+3110	9	10	38.700	+	30	57	39.358	-1.640	5.300	M6	-0.001600	-0.038000
	30210	61414	09180+3436	9	21	3.263	+	34	23	24.769	-0.680	3.300	M0	-0.008100	0.013000
	30215	61669	09425+3444	9	45	34.017	+	34	30	35.606	-0.620	6.300	M7E	-0.001200	0.009000
	30257	83331	14219+2555	14	24	10.024	+	25	42	11.098	-1.850	6.500	M8	0.002400	-0.041000
	30261	64256	14371+3245	14	39	14.129	+	32	32	19.767	-0.190	8.300	M8	0.001900	-0.003000
	30264	83500	14427+2717	14	44	57.457	+	27	4	25.812	-0.010	2.700	K0	-0.003800	0.018000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC	PAGE NO	3
			H	M	S	D	M	S					
30272	64652	15193+3132	15	21	21.907	+ 31	22	1.921	-0.200	6.000	M7E	-0.001600	-0.010000
30395	68943	17486+3247	17	50	31.674	+ 32	54	55.689	-2.000	4.200	M7E	-0.002400	-0.038000
30481	70201	22017+2806	22	3	57.889	+ 28	20	58.465	-0.630	6.500	MB	0.001100	-0.004000
30504	90981	23013+2748	23	3	45.166	+ 22	5	1.907	-2.000	2.500	M2	0.014200	0.142000
30507	73052	23077+3329	23	10	7.645	+ 33	46	8.819	-0.070	6.900	M3	0.002000	-0.038000
30509	0	23173+2600	23	19	49.367	+ 26	16	46.571	-0.360	0.000		0.000001	0.000001
40019	54471	01069+3521	1	9	43.438	+ 35	37	17.753	-1.930	2.400	M0	0.014600	-0.109000
40034	37734	02008+4205	2	3	53.867	+ 42	19	51.225	-0.920	2.500	K3	0.004100	-0.048000
40054	56138	03019+3838	3	5	10.732	+ 38	50	26.320	-2.020	3.700	M4	0.011100	-0.102000
40082	0	04166+4056	4	20	3.137	+ 41	3	46.030	-0.040	0.000		0.000001	0.000001
40158	59280	06331+3829	6	36	33.369	+ 38	26	37.109	-0.710	3.100	C5	0.000500	-0.028000
40218	43310	10193+4145	10	22	19.393	+ 41	29	48.375	-0.820	3.200	M0	-0.007400	0.030000
40253	44901	14059+4405	14	7	53.955	+ 43	51	9.612	-0.350	5.400	M4	0.000700	-0.031000
40283	46108	16269+4159	16	28	36.175	+ 41	52	53.482	-2.000	5.000	M6	0.002100	-0.003000
40295	65890	17133+3651	17	15	0.500	+ 36	48	34.264	-0.020	3.400	K5	-0.002500	0.003000
40322	67174	18352+3844	18	36	53.966	+ 38	47	4.808	-0.060	0.100	A0	0.017100	0.285000
40323	67193	18364+3937	18	38	4.079	+ 39	40	9.130	-0.350	5.800	M4	0.000100	0.006000
40331	67559	18527+3650	18	54	27.899	+ 36	53	59.876	-1.210	4.500	M4	-0.001100	0.010000
40334	47919	18537+4352	18	55	17.703	+ 43	56	50.458	-2.000	4.300	M5	0.001900	0.084000
40468	50424	0000000000	21	4	53.914	+ 43	55	47.908	-0.090	3.900	K5	0.000500	0.004000
40479	50770	0000000000	21	22	46.914	+ 40	56	5.639	-0.660	7.300	M3	-0.000500	-0.008000
40501	72019	22035+3506	22	5	40.361	+ 35	21	1.122	-0.550	8.300	MC	-0.000600	-0.002000
40522	0	22476+4047	22	49	55.143	+ 41	3	6.459	-0.230	0.000		0.000001	0.000001
50049	37673	01556+4511	1	58	44.188	+ 45	26	9.574	-1.110	7.900	MB	0.002600	-0.024000
50068	38115	02302+4525	2	33	28.688	+ 45	39	20.226	0.000	8.600		-0.002500	-0.001000
50139	40186	05130+4556	5	16	42.005	+ 45	59	50.412	-1.820	0.200	G8	0.007700	-0.423000
50141	25112	05132+5331	5	17	18.718	+ 53	35	7.969	-0.940	6.500	M7	0.002000	-0.020000
50156	40756	05562+4556	5	59	56.776	+ 45	56	8.246	-0.900	4.600	M3	0.000100	-0.005000
50180	41784	07245+4605	7	28	12.155	+ 45	59	19.473	-0.480	6.900	M3	-0.000400	0.000001
50219	44317	12427+4542	12	45	6.539	+ 45	26	15.828	-0.770	5.400	M3	-0.000200	0.012000
50222	44383	12526+4728	12	54	55.155	+ 47	11	38.937	-0.130	6.000	M5	-0.001900	-0.008000
50246	45758	15492+4837	15	50	44.298	+ 48	28	57.168	-0.800	6.800	MC	0.000200	-0.007000
50248	45843	16011+4722	16	2	37.015	+ 47	14	22.318	-1.420	5.800	MB	-0.004700	0.058000
50274	30653	17554+5129	17	56	33.701	+ 51	29	22.309	-1.300	2.400	K5	-0.001400	-0.020000
50294	31632	19232+5008	19	24	30.622	+ 50	14	34.660	-0.680	7.100	M3	-0.000900	-0.015000
50386	51079	21041+4508	21	36	0.572	+ 45	22	37.348	-1.410	5.100	M4	0.004500	0.010000
50390	33654	21389+5405	21	40	37.051	+ 54	19	39.429	-0.300	6.900	M8E	-0.003700	-0.002000
50484	35938	23558+5106	23	58	24.017	+ 51	23	28.421	-1.840	4.800	M7	0.008300	0.014000
60009	21343	00205+5530	0	23	14.016	+ 55	47	43.527	-0.970	6.700	M7E	0.005700	-0.003000
60017	21609	00376+5615	0	40	30.049	+ 56	32	24.567	-0.460	2.500	K0	0.006400	-0.027000
60166	13787	06133+6132	6	17	56.123	+ 61	30	50.656	-0.250	5.300	M3	-0.000300	-0.004000
60208	15384	11006+6201	11	3	43.061	+ 61	44	49.721	-0.760	2.000	K0	-0.016800	-0.071000
60220	28471	12380+5607	12	40	19.888	+ 55	50	35.986	-0.530	7.900	MB	-0.000300	-0.004000
60226	16199	13499+6458	13	51	23.583	+ 64	43	12.914	-0.180	4.800	M0	-0.000600	-0.006000
60325	33693	21419+5832	21	43	28.545	+ 58	46	58.991	-2.000	4.000	M2	-0.000001	0.001000
60333	19753	21552+6323	21	56	37.288	+ 63	37	44.278	-0.200	4.900	M2	-0.000400	0.006000
60338	19828	22023+6252	22	3	51.056	+ 63	7	23.345	0.000	5.500	M5	0.004200	0.060000
60363	34651	22366+5632	22	38	36.472	+ 56	47	55.756	-0.220	5.500	M4	0.006100	-0.025000
70046	12916	03449+6922	3	49	32.549	+ 65	31	38.087	-0.710	4.700	M1	-0.000600	-0.009000
70107	15532	11284+6936	11	31	23.304	+ 69	19	37.506	-0.200	4.100	M0	-0.007400	-0.020000
70125	8102	14508+7421	14	50	38.498	+ 74	9	10.734	-1.240	2.200	K4	-0.008600	0.010000
70126	16558	14567+6607	14	57	32.046	+ 65	55	48.407	-1.080	4.900	M5	-0.013900	0.027000
70166	18817	20198+6843	20	20	3.002	+ 68	52	59.613	-0.140	6.000	M5	0.003000	0.039000
70168	19229	21088+6817	21	9	29.465	+ 68	29	36.313	-1.560	5.200	M7	-0.006300	-0.062000
80009	594	03415+8010	3	49	34.590	+ 80	19	26.773	-0.560	6.700	M3	-0.001900	0.019000
80048	10100	21358+7823	21	35	9.506	+ 78	37	41.307	-0.150	7.000	M8E	0.001100	0.017000

APPENDIX E

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
-30006	192424	00128-3219	0	15	21.328	-32	2	59.344	0.390	6.300	M6E	0.006900	0.019000
-30015	193122	01246-3248	1	26	57.347	-32	32	54.701	0.030	6.200	N3	-0.001100	-0.026000
-30055	0	06140-2729	6	16	2.574	-27	30	41.135	0.700	0.000		0.000001	0.000001
-30070	172504	06509-2653	6	53	0.963	-26	57	32.210	0.440	6.500	M4	-0.002600	-0.063000
-30076	173047	07063-2618	7	8	24.308	-26	23	37.428	0.380	2.000	F8	-0.000600	0.003000
-30078	173150	07091-2902	7	11	8.742	-29	7	18.982	0.930	9.100	M5	-0.000900	0.035000
-30083	173360	07145-2747	7	16	35.832	-27	52	55.445	0.190	4.800	M3	-0.001300	0.039000
-30098	174391	07415-2817	7	43	33.220	-28	24	41.017	0.720	4.800	K5	-0.001400	0.022000
-30103	174762	07518-2612	7	53	59.538	-26	20	56.547	0.270	7.300	M4	0.000700	0.001000
-30107	198609	07543-3008	7	56	23.635	-30	17	6.727	0.340	6.400	M4	0.000001	-0.034000
-30115	198764	08023-3231	8	4	17.120	-32	40	28.825	0.300	5.400	M1	-0.000600	0.002000
-30127	0	08277-3023	8	29	48.732	-30	33	18.231	0.980	0.000		0.000001	0.000001
-30135	176496	08461-2827	8	48	15.175	-28	38	15.191	0.630	6.800	M0	-0.002700	-0.005000
-30142	177002	09058-2539	9	8	3.441	-25	51	25.699	0.890	4.800	M0	0.002800	0.005000
-30149	0	09161-3248	9	18	15.215	-33	1	33.132	0.770	0.000		0.000001	0.000001
-30150	177322	09192-2545	9	21	30.099	-25	57	50.282	0.570	4.900	M1	-0.000900	-0.011000
-30164	201405	10248-3048	10	27	9.368	-31	3	53.259	0.910	4.400	M0	-0.005900	0.009000
-30167	179041	10348-2709	10	37	13.873	-27	24	35.917	0.760	5.100	M2	-0.008000	0.013000
-30213	182244	14035-2626	14	6	20.849	-26	40	41.532	0.740	3.500	K2	0.003200	-0.144000
-30239	183619	15339-2758	15	36	59.392	-28	7	52.770	0.500	3.800	K2	-0.000600	-0.002000
-30253	184144	16050-2611	16	8	5.409	-26	19	24.026	0.760	5.600	M2	0.008100	-0.006000
-30266	0	16334-3107	16	36	33.813	-31	13	50.708	0.540	0.000		0.000001	0.000001
-30269	184551	16387-2700	16	41	47.271	-27	6	7.649	0.920	8.600	M5	-0.001600	0.009000
-30282	208506	17080-3215	17	11	14.222	-32	19	23.243	0.320	10.400	M0	-0.002500	-0.037000
-30292	0	17206-2826	17	23	46.916	-28	28	39.977	0.720	0.000		0.000001	0.000001
-30317	209188	17403-3238	17	43	32.432	-32	39	37.614	0.600	6.800	M3	0.000500	0.002000
-30341	209553	17558-3014	17	59	2.774	-30	15	5.740	0.680	5.270	M2	-0.001400	-0.002000
-30353	209496	18025-3025	18	5	45.748	-30	25	20.918	0.710	3.100	K0	-0.004100	-0.185000
-30358	186311	18044-2927	18	7	37.870	-29	26	28.492	0.930	8.300	M3	0.000100	-0.034000
-30374	186612	18148-2703	18	18	0.501	-27	2	27.906	0.860	4.700	K5	0.000700	0.005000
-30386	186841	18248-2527	18	27	55.599	-25	25	14.067	0.470	2.900	K2	-0.003200	-0.185000
-30401	187683	19038-2744	19	6	53.698	-27	40	12.206	0.690	3.400	K1	-0.004000	-0.249000
-30419	188721	19528-2919	19	55	41.977	-29	12	38.747	0.750	8.300	A2	0.001700	-0.053000
-30437	189781	20488-2706	20	51	46.813	-26	55	15.146	0.340	4.200	M0	-0.000400	0.000001
-30441	190025	21041-2512	21	7	5.304	-25	0	27.832	0.570	4.600	M1	-0.001700	-0.041000
-30449	213500	22003-3141	22	3	14.427	-31	26	54.857	1.000	7.100	M8	-0.000600	-0.017000
-30458	191524	22549-2953	22	57	37.217	-29	37	34.483	1.000	1.300	A3	0.025800	-0.161000
-30465	214344	23063-3024	23	9	3.793	-30	8	15.522	0.450	8.300	M8	0.000200	0.021000
-20006	147169	00121-1912	0	14	37.231	-18	56	11.620	0.180	4.700	M1	-0.001900	-0.063000
-20024	167471	01576-2119	1	59	59.842	-21	4	56.230	0.170	4.200	M1	0.009400	-0.020000
-20043	0	03318-1619	3	34	12.051	-16	10	1.956	0.110	0.000		0.000001	0.000001
-20053	169317	04160-2050	4	18	16.281	-20	43	7.193	0.710	6.400	M4	-0.001300	0.013000
-20066	170041	05027-2158	5	4	51.340	-21	54	28.338	0.330	7.500	M7E	-0.000500	-0.035000
-20071	170457	05261-2047	5	28	15.317	-20	45	44.318	0.960	3.000	G5	-0.000600	-0.091000
-20079	170809	05441-2339	5	46	14.654	-23	38	47.679	0.580	7.000	M3	0.000400	0.013000
-20086	171251	06048-2148	6	6	58.268	-21	48	53.565	0.500	6.100	M4	-0.000100	-0.017000
-20112	172542	06520-2407	6	54	8.691	-24	11	7.308	0.470	4.100	K3	-0.000900	0.011000
-20114	0	06546-2353	6	56	46.150	-23	57	58.971	0.800	0.000		0.000001	0.000001
-20125	173349	07145-2313	7	16	37.525	-23	19	59.781	0.860	4.800	K5	-0.001100	0.000001
-20145	174601	07471-2443	7	49	18.414	-24	51	36.432	0.950	3.500	G3	-0.000500	-0.004000
-20199	178088	00000-0000	9	51	3.805	-23	0	55.666	0.540	6.500	N P	-0.001300	-0.004000
-20210	155980	10236-1634	10	26	5.420	-16	50	4.240	0.400	4.100	K4	-0.009200	-0.083000
-20217	156256	10471-1555	10	49	37.343	-16	11	27.393	0.270	3.300	K3	0.006200	0.196000
-20225	179746	11153-2152	11	17	46.791	-22	8	31.359	0.570	7.200	M3	-0.001900	-0.028000
-20233	180531	12075-2220	12	10	6.888	-22	36	58.612	0.180	3.200	K3	-0.005200	0.010000
-20240	180915	12317-2307	12	34	22.471	-23	23	34.971	0.670	2.800	G5	0.000100	-0.058000

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC	PAGE NO	2
			H	M	S	D	M	S					
-20249	181543	13161-2254	13	18	54.202	-23	10	3.764	0.960	3.300	G5	0.004700	-0.049000
-20265	158401	14081-1604	14	10	49.016	-16	17	55.349	0.550	5.100	M3	0.000200	-0.011000
-20266	0	14142-1612	14	16	57.780	-16	26	8.966	0.650	0.000		0.000001	0.000001
-20288	183548	15292-2342	15	32	13.029	-23	52	35.902	0.370	7.100	MB	0.000300	-0.005000
-20292	159442	15390-1931	15	41	54.775	-19	40	32.619	0.810	5.000	K5	-0.002700	-0.107000
-20315	184359	16208-2215	16	23	49.846	-22	21	55.625	0.840	8.400	M3	-0.002100	0.015000
-20336	184796	16521-2153	16	55	4.395	-21	58	2.468	0.480	8.700	M4	-0.000001	-0.015000
-20347	160299	17048-1601	17	7	43.507	-16	5	25.040	0.830	6.000	M5E	-0.001400	-0.012000
-20364	0	17267-1926	17	29	41.011	-19	28	16.330	0.260	0.000		0.000001	0.000001
-20424	0	18009-2019	18	3	53.794	-20	18	54.952	0.900	0.000		0.000001	0.000001
-20454	0	18135-1641	18	16	24.669	-16	39	51.950	0.870	0.000		0.000001	0.000001
-20497	161635	18324-1918	18	35	21.071	-19	16	2.804	0.720	7.200	M3	0.001500	-0.008000
-20515	161803	18430-1939	18	45	58.613	-19	36	20.308	0.420	6.500	M4	-0.000200	0.004000
-20527	161972	18520-1635	18	54	52.113	-16	31	29.108	0.340	8.500	M3	0.000800	-0.011000
-20530	0	18547-2110	18	57	41.366	-21	6	22.372	0.760	0.000		0.000001	0.000001
-20532	162049	18564-1920	18	59	21.384	-19	16	39.890	1.000	6.700	M0	0.001200	0.011000
-20563	0	19247-1722	19	27	38.167	-17	15	58.227	0.870	0.000		0.000001	0.000001
-20568	162777	19314-1629	19	34	16.468	-16	22	26.390	0.780	8.500	NB	-0.000900	0.010000
-20585	0	20141-2128	20	17	3.832	-21	19	9.810	0.550	0.000		0.000001	0.000001
-20592	163779	20372-1818	20	40	0.607	-18	8	22.977	0.740	5.300	M2	-0.001500	-0.018000
-20598	164263	21129-1522	21	15	42.671	-15	10	22.797	0.540	5.500	M3	0.001700	0.007000
-20629	191683	00000-0000	23	9	25.140	-21	10	32.998	0.930	3.800	K0	0.003800	0.036000
-20635	191900	00000-0000	23	26	1.225	-20	38	43.862	0.950	4.500	K5	-0.003800	-0.054000
-10005	128655	00119-0803	0	14	26.477	-7	47	0.282	0.550	5.400	M3	0.003700	0.008000
-10006	128694	00168-0906	0	19	24.565	-8	49	36.629	0.940	3.800	K2	-0.001300	-0.031000
-10009	128767	00245-0652	0	27	5.352	-6	36	27.962	0.250	9.100	MA	-0.001500	-0.027000
-10018	147632	01060-1026	1	8	34.608	-10	11	8.085	0.860	3.600	K3	0.014500	-0.133000
-10032	148198	02036-1027	2	6	5.259	-10	12	57.966	0.990	8.600	M2	0.000100	-0.005000
-10040	148612	02455-1240	2	47	55.794	-12	27	50.822	0.360	6.400	M4	0.000100	-0.036000
-10041	130157	02497-0828	2	52	14.007	-8	16	13.555	0.560	8.000	M8	-0.000400	-0.018000
-10045	130284	03040-0616	3	6	33.370	-6	5	30.221	0.520	5.600	M3	-0.000100	-0.006000
-10051	149158	03437-1215	3	46	8.579	-12	6	18.312	0.350	4.600	M2	0.002800	0.059000
-10052	130743	03463-0710	3	48	47.791	-7	1	4.967	0.880	7.800	M3	0.000800	-0.025000
-10070	131315	04317-0820	4	34	11.888	-8	14	3.223	0.690	5.500	M3	-0.002200	0.005000
-10075	0	04382-1417	4	40	32.997	-14	12	12.891	0.500	0.000		0.000001	0.000001
-10080	150058	04573-1452	4	59	36.897	-14	48	31.172	0.060	6.000	C7	0.001000	0.020000
-10085	131907	05121-0815	5	14	32.682	-8	12	15.267	0.200	0.300	B8	-0.000200	-0.002000
-10094	0	05365-1404	5	38	53.038	-14	2	35.626	0.680	0.000		0.000001	0.000001
-10131	0	06333-0520	6	35	47.055	-5	22	43.693	0.020	0.000		0.000001	0.000001
-10139	133679	06452-0856	6	47	37.668	-9	0	0.107	0.660	5.300	M1	-0.001500	0.002000
-10140	152701	06518-1158	6	54	11.496	-12	2	19.071	0.660	0.000		0.000001	0.000001
-10145	134076	06594-0538	7	1	56.860	-5	43	25.569	0.980	5.400	M2	-0.001400	-0.001000
-10167	153072	07314-1424	7	33	48.494	-14	31	29.339	0.020	5.100	M2	-0.001300	-0.000001
-10194	135876	08220-0821	8	24	28.252	-8	31	14.280	0.360	7.500	M8	-0.002100	0.016000
-10199	136144	08372-0924	8	39	44.044	-9	35	13.290	0.540	7.700	M8	-0.000200	-0.016000
-10243	0	10353-1145	10	37	49.127	-12	0	52.897	0.690	0.000		0.000001	0.000001
-10253	156605	11168-1430	11	19	20.106	-14	46	34.924	0.950	3.800	G8	-0.008200	0.201000
-10254	156658	11220-1035	11	24	36.143	-10	51	26.713	0.980	5.100	K5	-0.002200	0.021000
-10258	156937	11485-1035	11	51	5.901	-11	12	19.959	0.150	8.200	M3	-0.000800	-0.001000
-10259	138457	11501-0719	11	52	44.469	-7	35	40.402	0.730	8.500	MC	-0.000600	0.007000
-10263	138594	12046-0629	12	7	14.283	-6	45	49.120	0.190	7.000	M3	-0.001300	0.015000
-10274	139033	12517-0915	12	54	20.168	-9	32	11.502	0.180	4.900	M3	-0.001900	-0.020000
-10288	139390	13293-0559	13	31	56.672	-6	15	12.627	0.330	4.800	M0	-0.006900	-0.047000
-10290	139403	13303-0656	13	32	59.417	-7	11	33.745	0.570	6.010	M6E	0.003100	-0.010000
-10293	139490	13389-0827	13	41	35.463	-8	42	1.943	0.640	5.200	M0	-0.004700	0.035000
-10308	158929	14550-1214	14	57	44.901	-12	26	4.421	0.180	7.600	M3	0.003700	-0.016000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC				
			H	M	S	D	M	S						
-10317	140456	15166-0857	15	19	19.956	-	9	8	39.687	0.980	7.500	M3	0.000600	-0.065000
-10340	141186	16250-0729	16	27	41.406	-	7	35	45.363	0.530	5.500	M2	0.000700	-0.158000
-10347	0	16438-1133	16	46	37.250	-	11	38	46.267	0.740	0.000		0.000001	0.000001
-10359	0	17102-1031	17	12	59.954	-	10	34	36.112	0.330	0.000		0.000001	0.000001
-10369	0	17265-0725	17	29	11.524	-	7	27	44.187	0.240	0.000		0.000001	0.000001
-10414	0	18204-1344	18	23	14.981	-	13	42	44.448	0.780	0.000		0.000001	0.000001
-10422	0	18248-1229	18	27	34.143	-	12	27	55.843	0.960	0.000		0.000001	0.000001
-10438	142408	18324-0817	18	35	10.037	-	8	14	35.191	0.870	4.100	K3	-0.001300	-0.312000
-10467	142674	18476-0758	18	50	17.588	-	7	54	23.917	0.560	7.000	C5	-0.000001	0.002000
-10479	162009	18537-1035	18	56	29.117	-	10	31	26.761	0.670	8.800	M5	0.002000	0.015000
-10497	143184	19126-0708	19	15	21.081	-	7	2	48.056	0.840	7.700	S4	0.002000	0.008000
-10530	163335	20094-1121	20	12	12.099	-	11	12	21.741	0.860	9.500		0.001400	-0.021000
-10537	163481	20182-1456	20	20	58.299	-	14	46	55.250	0.960	3.300	F8	0.002700	0.003000
-10558	164218	21100-1435	21	12	44.304	-	14	23	37.192	0.450	8.800	M5	-0.002800	-0.007000
-10573	164760	21543-1421	21	56	59.953	-	14	6	54.863	0.650	9.300	M4	0.001300	-0.012000
-10580	146043	22190-0751	22	21	40.121	-	7	36	36.438	0.400	7.900	M8	-0.000300	-0.013000
-10585	146251	00000-0000	22	42	4.377	-	5	6	13.667	0.870	7.000	M0	0.004600	-0.045000
-10587	165321	22469-1351	22	49	33.808	-	13	35	42.672	0.190	4.200	M0	-0.001000	-0.033000
-10593	146585	23117-0619	23	14	17.883	-	6	3	4.174	0.170	4.400	M2	0.002500	-0.192000
31	110495	02193+0010	2	21	56.301	+	0	23	35.498	0.930	5.600	M2	-0.001100	-0.003000
50	130773	03498-0131	3	51	27.076	-	1	22	26.221	0.680	8.600	MC	-0.001100	-0.012000
70	131905	05120-0037	5	14	37.273	-	0	33	54.539	0.670	6.900	M3	0.000300	-0.004000
75	132176	05271-0107	5	29	44.391	-	1	5	39.674	0.900	5.000	K4	0.000001	-0.022000
100	133118	06174-0255	6	20	0.019	-	2	56	46.301	0.850	5.200	M1	-0.001200	0.003000
134	114535	06492+0449	6	51	57.700	+	4	45	45.399	0.480	8.500	MB	-0.000900	-0.022000
163	116054	07494+0324	7	52	7.520	+	3	16	33.331	0.860	6.600	M4	0.003000	-0.086000
175	0	08236-0444	8	26	6.454	-	4	54	5.932	0.830	0.000		0.000001	0.000001
179	117103	08437+0149	8	46	21.329	+	1	37	53.412	0.210	9.000	M5	-0.002100	-0.012000
190	137035	09372-0054	9	39	51.407	-	1	8	34.362	0.910	4.100	K3	0.003100	-0.069000
200	137947	10592-0212	11	1	49.352	-	2	29	1.031	0.790	5.000	K5	0.000900	-0.038000
217	0	12226+0102	12	25	13.391	+	0	46	14.887	0.730	0.000		0.000001	0.000001
221	119508	12358+0207	12	38	21.481	+	1	51	20.696	0.970	6.000	M3	-0.005300	-0.024000
237	139594	13492-0325	13	51	50.285	-	3	40	25.668	0.840	9.300	MB	0.000100	-0.013000
262	140410	15123-0213	15	14	55.901	-	2	24	45.951	0.890	8.200	MB	0.000001	-0.036000
265	140517	15223-0203	15	24	53.228	-	2	13	59.673	0.140	8.700	MB	0.000001	-0.009000
269	0	15410-0133	15	43	33.811	-	1	42	28.606	0.360	0.000		0.000001	0.000001
282	141086	16156-0434	16	18	17.197	-	4	41	25.841	0.980	3.300	G9	0.005400	0.039000
291	141344	16425-0259	16	45	9.175	-	3	4	59.708	0.460	7.300	M3	-0.001400	-0.013000
304	122387	17240+0410	17	26	28.652	+	4	8	29.752	1.000	4.400	K0	0.000100	0.005000
317	122671	17409+0435	17	43	26.102	+	4	34	6.543	0.270	2.900	K0	-0.002800	0.159000
327	141939	17504-0234	17	53	0.921	-	2	34	41.354	0.290	7.500	MC	-0.004200	-0.050000
343	123308	18135+0221	18	16	3.279	+	2	22	44.120	0.710	6.300	M4	-0.000400	-0.015000
350	123489	18243+0352	18	26	50.479	+	3	54	51.293	0.660	8.200	MB	-0.000300	-0.022000
439	143482	19280-0253	19	30	37.520	-	2	47	18.257	0.620	5.200	M1	0.001200	-0.006000
443	124777	19306+0455	19	33	5.602	+	5	1	47.711	0.780	6.800	M3	0.000600	-0.001000
448	143690	19384-0402	19	41	5.205	-	3	55	8.520	0.900	8.000	MB	-0.001200	-0.015000
458	0	19550-0201	19	57	33.634	-	1	53	12.417	0.660	0.000		0.000001	0.000001
467	144135	20079-0146	20	10	27.550	-	1	37	40.581	0.780	9.200	MB	-0.001100	-0.010000
491	126200	20443+0215	20	46	47.433	+	2	26	14.180	0.590	7.800	M6E	0.000900	0.001000
494	144841	20467-0044	20	49	15.122	-	0	33	48.519	0.360	6.500	M3	-0.002000	-0.015000
504	126901	21321+0136	21	34	40.908	+	1	49	43.023	0.390	6.800	M3	0.001200	-0.008000
507	145577	21377-0200	21	40	17.924	-	1	47	13.594	0.760	9.300	M5	0.000200	0.001000
513	145862	22032-0033	22	5	45.246	-	0	19	14.956	0.940	3.200	G2	0.001100	-0.004000
535	146973	23522-0010	23	54	45.408	+	0	6	27.079	0.200	6.000	M5	-0.003100	-0.007000
10007	109474	00460+0718	0	48	40.136	+	7	35	0.990	0.860	4.500	K5	0.005600	-0.046000
10025	110296	02000+0726	2	2	38.268	+	7	40	28.596	0.230	9.100	M	0.003600	-0.040000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
10033	110817	02510+0907	2	53	46.099	+	9	20	0.310	6.800	M3	0.003800	-0.023000
10047	93566	03405+1238	3	43	18.199	+	12	47	1.000	9.000		0.000100	-0.023000
10090	112927	05325+0840	5	35	16.998	+	8	41	0.800	8.200	MB	-0.000700	-0.006000
10121	95659	06225+1445	6	25	28.485	+	14	43	0.750	4.700	NB	-0.001000	-0.004000
10143	0	06500+0829	6	52	47.325	+	8	23	0.250	0.000		0.000001	0.000001
10160	115159	07129+0803	7	15	39.831	+	7	58	0.790	6.000	M4	0.001800	0.006000
10164	115478	07254+0901	7	28	10.137	+	8	55	0.860	4.600	K3	-0.004300	0.015000
10167	115591	07299+0825	7	32	43.381	+	8	19	0.480	7.000	M7E	-0.001400	-0.008000
10173	97157	07392+1419	7	42	3.524	+	14	12	0.680	5.800	M3	-0.000300	-0.010000
10187	116668	08189+0507	8	21	33.374	+	4	57	0.430	8.700	M	-0.004000	-0.019000
10189	97819	08239+1249	8	26	44.106	+	12	39	0.660	5.800	M3	-0.001800	-0.103000
10196	117264	08527+0608	8	55	23.785	+	5	56	0.890	3.300	K0	-0.006800	0.010000
10199	98266	08555+1102	8	58	16.169	+	10	50	0.180	8.200	MA	-0.000400	-0.030000
10203	98383	09057+1325	9	8	26.633	+	13	13	0.180	8.800	MC	-0.001900	-0.073000
10224	118044	09575+0817	10	0	12.690	+	8	2	0.520	4.900	M2	-0.002200	-0.026000
10261	100384	12596+1113	13	2	9.462	+	10	57	0.750	3.000	G9	-0.018700	0.017000
10270	119855	13150+0543	13	17	35.089	+	5	28	0.540	5.000	M0	-0.000500	0.011000
10294	121157	15418+0634	15	44	14.157	+	6	25	0.060	2.700	K0	0.009100	0.044000
10302	121383	16060+0839	16	8	26.025	+	8	32	0.510	5.900	M3	-0.001300	-0.012000
10303	121385	16061+0844	16	8	34.509	+	8	34	0.600	6.700	M3	-0.002100	-0.030000
10315	121962	16552+0927	16	57	37.931	+	9	22	0.680	3.400	K2	-0.019900	-0.010000
10318	102553	17008+1409	17	3	5.680	+	14	5	0.520	5.100	M0	0.001500	-0.066000
10323	102678	17123+1107	17	14	37.515	+	11	4	0.650	9.100	MB	-0.000900	0.011000
10330	102918	17314+1452	17	33	40.571	+	14	50	0.930	6.700	MB	0.001500	-0.071000
10365	0	18349+1023	18	37	17.214	+	10	25	0.770	0.000		0.000001	0.000001
10368	123785	18375+0955	18	39	54.829	+	9	58	0.770	8.400	MB	0.001700	-0.043000
10384	104242	18522+1034	18	54	26.761	+	10	38	0.810	8.200	MB	0.000400	-0.007000
10407	0	19045+0704	19	6	54.640	+	7	9	0.710	0.000		0.000001	0.000001
10408	0	19055+0613	19	7	59.003	+	6	18	0.280	0.000		0.000001	0.000001
10428	124789	19312+0321	19	33	43.728	+	5	27	0.140	6.700	M3	-0.001100	-0.025000
10441	125122	19483+0844	19	50	44.822	+	8	52	0.210	0.900	A5	0.036200	0.387000
10461	125625	20134+0730	20	15	51.458	+	7	40	0.900	8.300	MB	0.000200	0.002000
10527	108403	23041+1016	23	6	37.704	+	10	32	0.330	6.900	M7E	-0.000300	-0.030000
10528	127976	23044+0908	23	6	58.880	+	9	24	0.660	4.700	M2	0.000600	-0.010000
10531	108506	23142+1019	23	16	46.615	+	10	35	0.380	8.400	MB	0.002400	0.000001
10540	108789	23408+1003	23	43	21.195	+	10	19	0.790	5.400	M2	0.000400	0.017000
20004	91792	00120+1955	0	14	35.244	+	30	12	0.600	4.900	M2	0.006700	0.005000
20012	92072	00439+1512	0	46	32.202	+	15	28	0.150	5.600	M4	-0.001900	-0.040000
20029	0	01438+1850	1	46	35.504	+	19	5	0.810	0.000		0.000001	0.000001
20041	92822	02078+1915	2	10	37.293	+	19	29	0.890	5.900	M3	0.006200	-0.024000
20049	93115	02455+1718	2	48	19.475	+	17	30	0.300	7.400	M6	-0.002600	-0.002000
20073	76523	04125+2357	4	15	24.344	+	24	4	0.950	8.300	M3	-0.000001	0.010000
20116	0	05354+2458	5	38	33.316	+	25	0	0.350	0.000		0.000001	0.000001
20121	77516	05426+2040	5	45	39.783	+	20	41	0.390	6.930	C7	-0.000001	-0.001000
20129	77756	05540+2250	5	57	7.750	+	22	50	0.920	8.000	M3	-0.001400	-0.004000
20134	78092	06088+2152	6	11	51.859	+	21	52	0.990	7.000	M1	0.000200	0.014000
20136	78098	06092+2255	6	12	19.531	+	22	54	0.970	6.300	M1	0.000200	-0.005000
20166	96407	06595+1749	7	2	25.884	+	17	45	0.790	6.200	M1	0.001100	0.042000
20206	98230	08525+1725	8	55	23.005	+	17	13	0.300	5.900	C5	0.000100	0.005000
20211	80885	09288+2311	9	31	43.141	+	22	57	0.660	4.500	K5	-0.001800	-0.042000
20227	81736	0000000000	11	15	11.646	+	23	5	0.040	4.900	M3	-0.001600	-0.010000
20251	100357	12564+1740	12	58	54.339	+	17	24	0.880	5.000	M0	-0.002400	0.024000
20263	100725	13470+1602	13	49	27.212	+	15	47	0.410	4.300	K5	-0.006600	0.037000
20277	101429	15097+1909	15	12	2.456	+	18	58	0.550	6.000	M4	-0.000800	0.006000
20284	101752	15464+1817	15	48	42.427	+	18	8	0.090	4.300	K5	-0.003500	-0.091000
20294	84240	16095+2337	16	11	35.896	+	23	29	0.140	6.000	M4	-0.002200	-0.014000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
20300	84411	16280+2135	16	30	11.093	+ 21	29	24.567	0.640	2.800	G8	-0.007100	-0.017000
20306	102365	16431+1550	16	45	20.417	+ 15	44	46.367	0.730	5.800	M3	0.001800	-0.046000
20320	102757	17181+1806	17	20	16.674	+ 18	3	28.673	0.830	5.200	M0	0.000600	-0.056000
20323	102819	17236+1657	17	25	52.187	+ 16	55	5.743	0.490	6.300	M8	-0.000600	0.009000
20348	85725	18037+2212	18	3	59.668	+ 22	13	10.896	0.230	5.300	M2	-0.000800	-0.008000
20354	103521	18126+1532	18	14	53.453	+ 15	33	11.767	0.850	8.600		-0.000100	0.021000
20356	103576	18157+1757	18	17	52.618	+ 17	58	55.624	0.050	7.700	M8	0.001100	0.037000
20361	85941	18181+2156	18	20	15.663	+ 21	57	44.222	0.870	5.000	M0	0.001100	-0.056000
20382	86675	18578+2244	18	59	55.829	+ 22	48	56.180	0.890	6.400	M3	-0.001700	0.013000
20398	87068	19174+2228	19	19	29.733	+ 22	34	17.496	0.390	7.300	M3	0.000800	-0.012000
20407	87261	19266+2433	19	28	40.148	+ 24	39	57.613	0.570	4.600	M0	-0.009300	-0.103000
20413	0	19311+2332	19	33	15.056	+ 23	39	19.245	0.950	0.000		0.000001	0.000001
20470	106153	20268+1606	20	29	7.649	+ 16	16	26.988	0.500	8.100	M0	0.003300	-0.007000
20486	89156	20466+2248	20	48	49.172	+ 22	59	41.647	-0.110	8.100	M3	0.000700	-0.013000
20512	89752	21276+2325	21	29	55.111	+ 23	38	23.294	0.520	4.800	M1	0.001700	0.007000
20521	90059	0000000000	21	52	16.474	+ 21	16	25.828	0.690	7.000	M4	0.001100	0.025000
20532	0	22315+2418	22	33	56.724	+ 24	33	54.328	1.000	0.000		0.000001	0.000001
20539	108246	22521+1640	22	54	34.250	+ 16	56	30.870	0.850	6.500	S5	0.001300	-0.004000
20551	91349	23314+2033	23	33	54.366	+ 20	50	27.538	0.990	6.300	M3	-0.000300	-0.017000
20555	108878	23499+1850	23	52	28.228	+ 19	7	13.086	0.600	5.200	M2	-0.000300	-0.030000
30006	53698	00081+3157	0	10	46.342	+ 32	14	37.259	0.560	8.000	MA	0.001300	0.005000
30014	54058	00366+3035	0	39	18.984	+ 30	51	42.725	0.440	3.500	K3	0.010600	-0.084000
30025	74593	01133+2530	1	16	4.470	+ 25	46	9.417	0.800	6.900	NO	-0.000600	-0.007000
30033	55147	01551+3053	1	58	3.577	+ 31	8	5.763	0.160	7.200	M3	-0.002500	-0.034000
30041	55527	02221+3338	2	25	9.859	+ 33	52	1.104	0.970	7.200	M8	-0.000400	-0.006000
30043	55687	02327+3428	2	35	46.772	+ 34	41	16.596	0.780	5.600	M3	0.002400	-0.046000
30051	55946	02484+3451	2	51	30.923	+ 35	3	35.607	0.740	4.700	K5	0.001200	-0.062000
30056	0	03149+3244	3	18	4.843	+ 32	55	17.977	0.960	0.000		0.000001	0.000001
30061	56354	03170+3150	3	20	6.151	+ 32	1	17.282	0.960	8.900		0.000600	0.003000
30062	75871	03173+2852	3	20	20.497	+ 29	2	52.906	0.880	4.700	K4	-0.000001	-0.012000
30093	57411	04419+3249	4	45	14.842	+ 32	55	4.922	0.710	8.700	MA	-0.001700	-0.030000
30117	58083	05256+3226	5	28	53.415	+ 32	28	35.164	0.750	8.800	M8	0.001700	-0.006000
30124	58322	05374+3153	5	40	42.584	+ 31	55	10.163	0.860	6.700	M1	0.000800	0.006000
30125	0	05378+2804	5	41	2.776	+ 28	6	18.565	0.880	0.000		0.000001	0.000001
30126	0	05388+3200	5	42	9.326	+ 32	2	17.272	0.980	0.000		0.000001	0.000001
30143	78066	06077+2601	6	10	53.571	+ 26	0	47.855	1.000	7.400	NO	0.000600	-0.007000
30148	0	06139+3313	6	17	15.241	+ 33	12	17.296	0.240	0.000		0.000001	0.000001
30153	0	06278+2729	6	31	0.001	+ 27	27	1.739	0.420	0.000		0.000001	0.000001
30164	78682	06408+2510	6	43	56.323	+ 25	7	45.736	0.140	3.200	G8	-0.000300	-0.015000
30190	79533	07328+2700	7	35	55.644	+ 26	53	37.820	0.270	4.200	M0	-0.002500	-0.109000
30230	62486	11157+3322	11	18	28.068	+ 33	5	31.869	0.270	3.700	K3	-0.002200	0.023000
30241	0	12344+2720	12	36	51.754	+ 27	3	55.888	0.880	0.000		0.000001	0.000001
30251	63793	13495+3441	13	51	45.884	+ 34	26	34.719	0.110	5.000	M0	-0.001900	-0.035000
30254	83312	14200+2935	14	22	12.383	+ 29	22	8.963	0.590	6.600	M3	-0.002500	-0.030000
30259	64202	14296+3035	14	31	48.047	+ 30	22	14.533	0.610	3.800	K3	-0.007900	0.117000
30262	64273	14390+3147	14	41	11.643	+ 31	34	17.104	0.330	8.000	M8	-0.000200	0.001000
30263	83488	14412+2644	14	43	23.606	+ 26	31	38.899	0.210	4.900	M3	-0.001100	-0.020000
30267	64471	15004+3152	15	2	28.818	+ 31	40	59.752	0.700	6.800	M3	-0.001700	0.018000
30283	0	16081+2511	16	10	12.551	+ 25	4	14.191	0.400	0.000		0.000001	0.000001
30288	65257	16204+3354	16	22	19.232	+ 33	47	56.515	0.850	5.400	M2	0.000300	-0.040000
30328	66737	18100+3124	18	11	51.887	+ 31	24	21.838	0.350	5.000	M3	-0.000900	0.023000
30334	0	18186+3143	18	20	27.910	+ 31	45	22.706	0.760	0.000		0.000001	0.000001
30340	0	18401+2854	18	42	2.290	+ 28	57	20.318	0.710	0.000		0.000001	0.000001
30355	0	19031+2702	19	5	10.324	+ 27	7	28.904	0.780	0.000		0.000001	0.000001
30370	87301	19286+2751	19	30	41.122	+ 27	57	38.803	0.110	3.200	K5	0.000100	-0.002000
30388	68783	19427+3417	19	44	35.979	+ 34	24	54.718	0.780	6.800	M0	0.000100	-0.008000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
30425	69775	20159+3355	20	17	52.426	+34	5	31.126	0.860	7.800	MB	0.000400	0.007000
30451	70474	20442+3347	20	46	10.710	+33	58	18.555	0.120	2.600	K0	0.028500	0.329000
30491	72295	22216+3100	22	23	54.814	+31	15	48.728	0.920	7.500	M3	-0.000400	0.019000
30499	90734	23406+2957	22	42	58.730	+30	13	21.173	0.820	3.100	G8	0.001000	-0.021000
30502	90805	22466+2705	22	49	3.231	+27	21	31.754	0.920	9.000	M3	0.000800	0.001000
30503	72935	22591+3220	23	1	31.442	+32	36	51.261	0.800	7.400	MB	-0.001100	-0.003000
40006	0	00172+4425	0	19	53.271	+44	42	39.075	0.910	0.000		0.000001	0.000001
40009	53860	00213+3817	0	24	1.250	+38	34	43.967	0.340	5.600	S6	-0.000700	-0.019000
40037	0	02143+4404	2	17	32.758	+44	18	18.915	0.880	0.000		0.000001	0.000001
40110	39966	04589+4100	5	2	29.209	+41	4	30.817	0.120	3.900	K5	0.000800	-0.022000
40119	40214	05146+4244	5	18	16.454	+42	47	29.409	0.070	5.900	M4	0.003500	-0.022000
40143	58496	05476+3717	5	51	2.984	+37	18	15.733	0.670	5.000	M1	0.003400	-0.042000
40146	58596	05535+3534	5	56	55.362	+35	34	39.590	0.450	7.400	MB	-0.001000	-0.025000
40172	0	07150+3808	7	18	24.238	+38	3	2.915	0.170	0.000		0.000001	0.000001
40186	60328	07433+3738	7	46	39.613	+37	30	55.013	0.890	5.500	M0	0.002200	0.012000
40192	60532	08003+3629	8	3	40.282	+36	20	32.082	0.470	6.800	M3	-0.000300	-0.035000
40195	42319	08194+4320	8	22	50.429	+43	11	8.344	0.660	4.400	K5	-0.001600	-0.100000
40201	61226	09005+3856	9	3	47.195	+38	44	22.744	0.480	6.700	M3	-0.001200	-0.024000
40222	62427	11065+3634	11	9	18.449	+36	18	25.251	0.360	6.000	M3	-0.003900	-0.028000
40224	43629	11068+4446	11	9	39.123	+44	29	44.237	0.390	3.100	K1	-0.006400	-0.032000
40226	0	0000000000	11	35	29.243	+34	51	40.784	0.010	0.000		0.000001	0.000001
40227	62693	0000000000	11	45	34.077	+35	53	31.721	0.830	7.200	M3	-0.004600	0.020000
40228	43889	11445+4344	11	47	12.942	+43	28	7.508	0.740	8.300		0.002600	0.007000
40248	63763	13468+3947	13	48	55.608	+39	22	27.356	0.750	7.000	M7E	0.001700	-0.006000
40257	64180	14277+3904	14	29	43.537	+38	51	34.580	0.930	6.400	M6E	0.002100	-0.035000
40268	64790	15334+3910	15	35	12.825	+39	0	33.194	0.930	5.400	M0	0.002100	0.003000
40271	64848	15396+3842	15	41	24.069	+38	33	24.348	0.890	7.200	MB	0.001300	-0.035000
40275	45788	15529+4316	15	54	35.590	+43	8	16.167	0.810	5.500	M0	-0.003400	0.062000
40289	46288	16457+4219	16	47	17.345	+42	14	20.063	0.580	6.100	M4	-0.000300	-0.024000
40290	65761	17017+3528	17	3	27.931	+35	24	52.242	0.730	6.700	MB	0.002400	-0.037000
40292	46531	17086+4045	17	10	16.272	+40	41	24.217	0.670	7.300	MB	0.002700	0.019000
40308	47225	18052+4326	18	6	44.921	+43	27	5.963	1.000	8.000	MB	-0.004400	-0.071000
40312	47244	18064+4212	18	7	56.491	+42	13	26.674	0.800	8.600		-0.001100	-0.016000
40321	67087	18306+3657	18	32	17.841	+37	0	0.103	0.450	7.800	N3	0.000600	0.010000
40329	47891	18516+4055	18	53	15.992	+40	59	47.174	0.640	6.600	M3	-0.002900	0.024000
40338	67859	19065+3904	19	8	10.850	+39	9	22.660	0.720	7.500	M3	-0.000100	0.011000
40348	0	19296+4331	19	31	10.782	+43	38	15.636	0.820	0.000		0.000001	0.000001
40364	68947	19487+3835	19	50	31.769	+38	43	26.149	0.710	5.400	M0	0.000700	0.108000
40365	68953	19489+3741	19	50	44.781	+37	49	40.311	0.630	6.300	M0	0.001700	-0.008000
40380	69360	20026+3640	20	4	25.434	+36	49	5.637	0.600	8.400	NP	-0.001000	-0.010000
40408	0	20194+3646	20	21	19.739	+36	56	1.034	0.620	0.000		0.000001	0.000001
40409	0	20197+3722	20	21	36.472	+37	32	3.145	0.170	0.000		0.000001	0.000001
40410	49517	20198+4017	20	21	33.966	+40	26	56.787	0.830	8.100	MC	-0.002500	0.011000
40411	49528	20204+4005	20	22	11.600	+40	15	30.434	0.700	2.300	F8	0.000100	0.002000
40415	0	20241+3811	20	25	56.015	+38	21	12.699	0.280	0.000		0.000001	0.000001
40424	70089	20270+3948	20	28	42.065	+39	57	1.270	0.550	8.800	A0	0.000400	0.009000
40433	70203	20319+3504	20	33	52.171	+35	13	8.858	0.720	4.900	K2	-0.000100	-0.004000
40448	0	0000000000	20	46	22.674	+40	7	14.873	0.620	0.000		0.000001	0.000001
40464	50381	0000000000	21	2	22.149	+44	47	35.848	0.880	6.400	M3	-0.001600	0.006000
40488	51167	21382+4302	21	40	9.300	+43	16	33.928	0.980	5.400	M1	0.004900	0.022000
40489	71613	21399+3516	21	41	59.367	+35	30	42.763	0.230	6.400	C6	0.000400	0.003000
40491	71642	21412+3747	21	43	14.654	+38	1	9.798	0.360	7.100	N5	-0.000100	-0.004000
40507	72191	22138+3730	22	15	56.658	+37	45	2.582	0.940	4.200	K3	0.000900	0.008000
40536	0	23212+3927	23	23	38.335	+39	43	40.381	0.830	0.000		0.000001	0.000001
50041	37375	01349+4822	1	37	59.421	+48	37	48.289	0.790	3.800	K3	0.006600	-0.108000
50046	22663	01472+5329	1	50	29.429	+53	44	42.252	0.880	8.400	M5	0.001800	0.012000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
50050	22817	01562+5434	1	59	35.302	+ 54	49	28.699	0.760	7.000	M6E	0.003600	0.006000
50054	0	02053+5133	2	8	40.247	+ 51	48	3.217	1.000	0.000		0.000001	0.000001
50080	0	02532+5426	2	56	56.010	+ 54	38	38.380	0.710	0.000		0.000001	0.000001
50084	23789	03011+5318	3	4	48.259	+ 53	30	27.770	0.880	3.100	G8	0.000001	-0.002000
50095	38787	03207+4941	3	24	19.822	+ 49	51	43.295	0.540	1.900	F5	0.002600	-0.022000
50153	40721	05534+4530	5	57	7.431	+ 45	30	28.273	0.610	8.400	MC	0.000001	-0.035000
50164	41076	06210+4918	6	24	54.609	+ 49	17	11.358	0.590	5.100	M0	-0.000100	-0.001000
50175	26223	07094+5130	7	13	24.048	+ 51	25	36.158	0.780	5.700	M3	0.000500	0.012000
50211	43748	11251+4527	11	27	49.722	+ 45	10	53.592	0.580	6.500	M3	0.000300	-0.051000
50213	43886	11434+4803	11	46	2.105	+ 47	46	35.014	0.920	3.900	K0	-0.013800	0.024000
50231	28843	13388+5456	13	40	42.375	+ 54	40	44.532	0.420	4.700	M0	-0.003100	-0.011000
50237	44905	14064+4941	14	8	15.348	+ 49	27	21.861	0.960	5.400	M2	-0.007000	0.059000
50253	46210	16373+4901	16	38	42.341	+ 48	55	40.988	0.290	5.100	M2	-0.005100	0.031000
50255	0	16418+5459	16	42	52.951	+ 54	54	10.611	0.060	0.000		0.000001	0.000001
50266	30429	17292+5220	17	30	23.253	+ 52	18	5.857	0.710	3.000	G0	-0.002400	0.013000
50273	47080	17553+4521	17	56	45.938	+ 45	21	5.712	0.140	6.200	MB	0.000200	-0.028000
50279	47417	18202+4905	18	21	30.047	+ 49	7	21.221	0.620	5.100	M2	-0.003300	0.055000
50284	47830	18477+4727	18	49	5.409	+ 47	30	59.599	0.740	7.500	MB	-0.002100	-0.042000
50297	48521	19287+4602	19	30	10.339	+ 46	8	59.138	0.290	6.400	M4	0.002700	0.010000
50300	48589	19323+4909	19	33	39.201	+ 49	15	51.227	0.650	6.200	M4	-0.000001	-0.002000
50312	32182	19585+5200	19	59	51.375	+ 52	9	8.316	0.430	7.000	MB	-0.000100	0.027000
50318	49327	20113+4917	20	12	47.575	+ 49	27	10.411	0.320	8.100	MC	0.000800	0.026000
50320	49337	20120+4635	20	13	35.678	+ 46	44	35.862	0.450	4.000	K1	0.000001	0.005000
50322	49385	20139+4733	20	15	26.082	+ 47	42	58.848	0.180	4.200	K3	-0.000300	0.010000
50337	49941	0000000000	20	41	23.853	+ 45	16	56.718	0.840	1.300	A2	0.000100	0.005000
50338	49940	20396+4757	20	41	16.081	+ 48	8	40.192	0.820	6.800	M3	-0.001700	0.026000
50347	0	20502+4709	20	51	51.368	+ 47	21	24.187	0.560	0.000		0.000001	0.000001
50359	50456	21048+4726	21	6	34.128	+ 47	39	2.598	0.990	4.900	K4	0.000500	0.003000
50383	0	21312+5405	21	32	48.950	+ 54	19	8.071	0.660	0.000		0.000001	0.000001
50392	51204	21402+4532	21	42	6.646	+ 45	46	5.566	0.190	6.500	M4	0.000300	-0.009000
50415	0	0000000000	22	1	52.507	+ 48	43	44.901	0.510	0.000		0.000001	0.000001
50417	51632	22032+4629	22	5	14.766	+ 46	44	50.150	0.920	6.300	MB	-0.004300	-0.016000
50433	52055	22274+4726	22	29	30.445	+ 47	42	33.865	0.100	4.600		0.000300	0.000001
50452	52516	22542+4927	22	56	24.744	+ 49	44	10.458	0.760	5.100	K5	0.000100	0.002000
50459	0	23092+5236	23	11	28.540	+ 52	53	17.766	0.970	0.000		0.000001	0.000001
50462	52871	23154+4844	23	17	43.337	+ 49	1	4.624	0.440	5.000	M2	0.003500	0.013000
50474	35640	23365+5159	23	39	0.508	+ 52	15	54.724	0.170	6.700	M5	0.000300	-0.001000
50483	53480	23528+4821	23	55	20.819	+ 48	38	26.445	0.130	8.500	MC	0.000700	-0.010000
60043	22165	01150+5732	1	18	14.005	+ 57	48	21.499	0.250	6.800	M3	0.001300	0.012000
60099	23655	02470+5541	2	50	42.307	+ 55	53	49.361	0.110	4.000	K3	0.002300	-0.011000
60117	12743	03203+6424	3	24	41.665	+ 64	35	15.242	0.330	5.500	M0	-0.000600	0.007000
60124	12870	03374+6229	3	41	49.392	+ 62	38	59.533	0.380	7.600	N3	0.003400	0.016000
60125	12874	03377+6303	3	42	10.435	+ 63	13	4.796	0.230	5.300	S5	-0.002600	0.020000
60143	24656	04265+5718	4	30	42.691	+ 57	24	42.669	0.650	8.200	M5	-0.000100	0.001000
60147	13291	04473+6325	4	52	6.576	+ 63	30	19.803	0.720	5.800	M2	0.066300	-0.095000
60150	0	04566+5606	5	0	51.335	+ 56	10	51.731	0.080	0.000		0.000001	0.000001
60157	13518	05254+6301	5	30	11.587	+ 63	4	0.547	0.950	5.800	M1	-0.000500	-0.002000
60165	25641	06121+5645	6	16	23.005	+ 56	44	0.606	0.860	7.700	M3	0.001000	-0.012000
60193	27219	09180+5654	9	21	43.432	+ 56	41	45.690	0.370	6.000	M4	-0.001100	-0.011000
60197	27377	09429+5721	9	46	31.661	+ 57	7	28.767	0.350	5.400	M3	0.000300	0.030000
60213	28194	11538+5808	11	56	28.906	+ 57	52	4.067	0.890	8.400	M6E	-0.003800	-0.019000
60233	0	15238+5908	15	24	52.649	+ 58	57	53.839	0.720	0.000		0.000001	0.000001
60241	29874	16164+5952	16	17	12.451	+ 59	45	14.578	0.040	5.600	M4	0.000100	0.023000
60242	17074	16232+6137	16	23	56.438	+ 61	30	48.152	0.620	2.900	G8	-0.003300	0.059000
60248	30107	16473+5753	16	48	13.762	+ 57	48	46.848	0.590	7.500	M5	-0.001700	-0.012000
60249	17364	17081+6422	17	8	21.366	+ 64	19	7.743	0.540	9.000	MCP	0.001600	0.005000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC	PAGE NO	2
			H	M	S								
60251	0	17361+5746	17	36	57.250	+ 57	44	24.926	0.910	0.000	0.000001	0.000001	
60269	0	19409+5520	19	42	1.454	+ 55	27	52.210	0.520	0.000	0.000001	0.000001	
60305	33232	21115+5953	21	12	44.973	+ 60	6	2.866	0.140	7.100 M0	-0.001500	-0.006000	
60313	33318	21178+5824	21	19	13.728	+ 58	37	35.054	0.730	5.800 M1	0.000200	0.003000	
60315	33329	21181+5514	21	19	40.662	+ 55	27	8.753	0.590	7.200 M3	0.000800	-0.009000	
60318	33443	21260+5931	21	27	23.359	+ 59	45	10.991	0.980	6.400 M1	-0.001700	-0.012000	
60344	34137	22091+5757	22	10	49.624	+ 58	12	15.684	0.070	3.600 K1	0.001600	0.008000	
60389	0	23095+5925	23	11	39.816	+ 59	42	10.381	0.830	0.000	0.000001	0.000001	
60397	20558	23172+6228	23	19	22.343	+ 62	44	34.376	0.920	7.100 K5	-0.003900	-0.013000	
60404	20614	23226+6200	23	24	49.232	+ 62	17	10.592	0.770	5.200 M1	0.001300	-0.006000	
60417	0	23416+6130	23	44	2.789	+ 61	47	33.987	0.980	0.000	0.000001	0.000001	
60433	21002	23587+6004	0	1	14.935	+ 60	21	30.942	0.490	6.900 NO	-0.000500	0.002000	
70016	4315	01010+7434	1	4	44.345	+ 74	50	17.174	0.860	8.800	-0.001000	0.004000	
70054	0	01352+6602	4	40	8.597	+ 66	8	46.557	0.480	0.000	0.000001	0.000001	
70055	13285	04459+6804	4	51	15.196	+ 68	10	9.934	0.420	6.900 N3	0.000300	0.011000	
70082	0	08063+6522	8	10	56.152	+ 65	13	17.869	0.950	0.000	0.000001	0.000001	
70087	14742	08580+6749	9	2	33.395	+ 67	37	34.708	0.280	5.000 M3	-0.003600	0.016000	
70100	15274	10416+6740	10	45	3.572	+ 67	24	26.678	0.560	6.300 C6	0.000700	-0.004000	
70103	7244	10537+7436	10	57	27.136	+ 74	19	55.401	0.650	8.000 MB	0.001400	-0.029000	
70113	15816	12279+6928	12	30	4.959	+ 69	11	50.660	0.370	5.300 M4	-0.011700	-0.055000	
70116	15945	12544+6615	12	56	23.793	+ 65	59	24.946	0.270	6.100 N P	-0.001100	-0.034000	
70124	0	14162+6701	14	17	16.162	+ 66	47	30.396	0.840	0.000	0.000001	0.000001	
70135	0	16306+7223	16	29	52.949	+ 72	16	48.449	0.200	0.000	0.000001	0.000001	
70139	8787	17240+7154	17	23	10.924	+ 71	52	10.190	0.900	7.000 MB	-0.006400	0.001000	
70148	18194	19098+6601	19	9	58.971	+ 66	6	14.726	0.890	8.100 MB	-0.001500	0.015000	
70150	18222	19125+6734	19	12	29.893	+ 67	39	47.836	0.760	3.200 G9	0.015800	0.093000	
70159	18428	19336+6941	19	35	20.659	+ 69	48	28.323	0.820	7.100 MB	-0.000500	0.035000	
70163	18765	20124+6005	20	12	50.353	+ 66	14	52.958	0.570	6.800 MC	-0.001100	0.007000	
80023	0	11125+7524	11	15	55.522	+ 75	8	18.301	0.640	0.000	0.000001	0.000001	
80028	8024	14275+7555	14	27	27.629	+ 75	41	35.327	0.970	4.400 K4	0.001200	0.020000	
80030	8267	15314+7847	15	29	30.929	+ 78	36	37.980	0.260	9.400 O0	-0.001100	-0.040000	
80036	9404	19233+7627	19	21	30.680	+ 76	33	41.625	0.180	5.800 N3	-0.003600	0.002000	
80040	9757	20248+7505	20	24	0.256	+ 75	15	23.781	0.380	9.400 MC	0.003300	0.021000	
80052	3658	21552+8004	21	54	23.357	+ 80	18	45.145	1.000	6.400 M3	0.000600	0.001000	
80057	10818	23372+7721	23	39	20.229	+ 77	38	11.121	0.890	3.400 K1	-0.019800	0.156000	

APPENDIX F

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC	PAGE NO	1
			H	M	S	D	M	S					
-30001	0	00040-3252	0	6	34.192	-32	35	55.046	1.630	0.000		0.000001	0.000001
-30004	166130	00111-2618	0	13	40.886	-26	2	35.509	2.000	6.100	K2	0.001900	-0.064000
-30012	166686	00535-2802	0	55	54.511	-27	46	49.824	1.800	6.200	M1	-0.000100	0.007000
-30013	0	01030-3157	1	5	26.899	-31	42	1.909	1.580	0.000		0.000001	0.000001
-30014	193090	01211-3112	1	23	30.268	-30	57	3.178	1.760	5.800	K5	-0.000700	-0.041000
-30021	0	02270-2619	2	29	15.707	-26	6	11.215	1.300	0.000		0.000001	0.000001
-30023	0	02351-2711	2	37	23.442	-26	58	56.274	1.110	0.000		0.000001	0.000001
-30025	0	02422-2925	2	44	22.519	-29	12	41.397	1.710	0.000		0.000001	0.000001
-30029	168619	03303-2549	3	32	26.779	-25	39	45.904	1.870	8.000	M5	-0.001600	-0.004000
-30030	194477	03411-3110	3	43	10.452	-31	1	26.135	1.440	7.200	M3	0.002400	0.000001
-30033	0	04094-2515	4	11	31.414	-25	8	17.179	1.690	0.000		0.000001	0.000001
-30034	169405	04216-2756	4	23	40.885	-27	50	0.919	1.860	7.900	M3	0.000300	0.041000
-30037	195148	04335-3039	4	35	33.638	-30	33	58.481	1.730	3.900	K0	-0.003700	-0.012000
-30038	169608	04345-2740	4	36	34.602	-27	34	55.235	1.310	9.000	M7	0.002000	0.016000
-30043	170313	05174-2510	5	19	31.851	-25	7	36.481	1.310	7.300	M2	-0.000100	-0.005000
-30053	171180	06012-2616	6	3	16.303	-26	17	12.085	1.770	5.200	K3	0.003900	0.091000
-30061	171688	06218-2532	6	23	56.626	-25	34	45.777	1.830	5.700	K5	-0.000900	-0.033000
-30063	196905	06295-3249	6	31	25.180	-32	52	9.542	1.520	6.600	M0	0.000300	0.044000
-30066	196941	06318-3032	6	33	47.023	-30	35	5.381	1.760	8.500	MA	-0.001500	0.006000
-30073	172941	07035-2501	7	5	36.854	-25	6	37.219	1.470	9.000	M5	-0.000600	0.002000
-30077	173107	07077-2748	7	9	43.805	-27	53	4.656	1.600	8.000	M2	-0.001200	-0.040000
-30085	173529	07190-2547	7	21	5.141	-25	53	31.784	1.210	6.100	M4	-0.001200	0.022000
-30090	173622	07214-2744	7	23	29.999	-27	50	5.332	1.700	5.100	K2	0.003100	0.003000
-30100	198422	07446-3210	7	46	35.275	-32	18	16.915	1.960	8.600	A0	0.001400	0.002000
-30108	198658	07568-3226	7	58	49.639	-32	34	37.172	1.160	0.000	A0	-0.001400	-0.023000
-30109	198682	07583-3234	8	0	16.654	-32	42	42.178	1.740	8.600	M	-0.003100	-0.022000
-30121	0	08150-3117	8	17	6.758	-31	26	20.987	1.930	0.000		0.000001	0.000001
-30123	199118	08194-3253	8	21	23.918	-33	3	13.196	1.710	4.900	K0	-0.001100	0.005000
-30124	175689	08200-2528	8	22	11.701	-25	37	53.489	1.350	8.100	M4	-0.002400	-0.007000
-30134	176458	08445-2932	8	46	36.910	-29	43	38.170	1.780	7.600	R8	-0.001800	-0.010000
-30136	176559	08484-2731	8	50	32.594	-27	42	32.172	1.090	4.200	K4	-0.010000	0.082000
-30147	177166	09126-2957	9	14	45.815	-30	9	30.322	1.930	7.700	M3	-0.001100	0.028000
-30152	0	09252-2914	9	27	25.248	-29	27	11.684	2.000	0.000		0.000001	0.000001
-30156	0	00000-0000	9	51	7.643	-29	53	21.082	1.420	0.000		0.000001	0.000001
-30158	178177	00000-0000	9	55	4.501	-25	21	52.504	1.940	9.000	M1	-0.000200	0.004000
-30171	202197	11098-3209	11	12	14.789	-32	25	48.691	1.850	6.500	M1	0.001600	0.004000
-30173	179679	11121-2548	11	14	37.447	-24	4	18.292	1.550	7.500	M3	0.002900	-0.014000
-30174	202312	11163-3012	11	18	49.928	-30	28	8.232	1.700	10.100	M8	-0.005500	0.047000
-30175	179882	11238-2528	11	26	20.434	-25	45	7.963	1.250	8.000	M3	0.000200	-0.023000
-30176	179969	11299-2628	11	32	23.001	-24	44	35.012	1.540	6.500	M1	-0.006000	0.028000
-30177	202554	11304-3048	11	32	53.887	-31	5	0.154	1.140	5.200	M2	-0.002500	0.002000
-30178	202558	11305-3134	11	32	59.925	-31	51	13.189	1.510	3.700	G7	-0.016200	-0.042000
-30181	202717	11392-3213	11	41	43.749	-32	29	44.120	1.820	5.300	K5	0.000100	-0.046000
-30183	180222	11473-2718	11	49	50.839	-27	34	43.285	1.170	8.500	M5	0.000700	0.002000
-30193	181014	12385-2738	12	41	13.037	-27	54	14.394	1.780	6.900	M0	-0.001400	-0.002000
-30198	181187	12500-2544	12	52	43.420	-25	59	56.750	1.860	9.000	M5	-0.000100	0.025000
-30208	182081	13524-2611	13	55	17.878	-26	25	42.539	1.400	7.700	M4	-0.004200	-0.077000
-30210	0	13548-3049	13	57	41.539	-31	3	54.488	1.990	0.000		0.000001	0.000001
-30215	182327	14086-2839	14	11	32.673	-28	52	52.948	1.560	9.400		-0.003800	-0.053000
-30220	182483	14201-2731	14	23	4.250	-27	44	58.988	1.860	4.900	K5	-0.014500	-0.116000
-30226	182911	14473-2745	14	50	15.512	-27	57	22.607	1.130	4.600	K4	-0.018100	-0.062000
-30231	183346	15147-2957	15	17	47.842	-30	8	40.672	1.950	4.400	K0	-0.000700	-0.010000
-30234	206560	15190-3200	15	22	6.543	-32	11	6.835	1.050	7.400	MB	-0.004800	-0.006000
-30236	0	15303-2700	15	33	19.323	-27	10	50.217	1.890	0.000		0.000001	0.000001
-30237	183580	15315-2752	15	34	35.255	-28	2	35.411	1.900	5.200	K0	0.001100	-0.036000
-30240	183705	15385-2908	15	41	30.752	-29	17	44.761	1.860	7.600	M0	-0.000500	-0.007000

IRCN0	SAO NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
-30246	183886	15497-2556	15	52	42.587	-26	5	29.517	1.930	8.900	M5	-0.000200	0.030000
-30257	0	16103-3212	16	13	27.819	-32	20	18.455	1.790	0.000		0.000001	0.000001
-30268	207911	16374-3217	16	40	36.334	-32	22	36.356	1.160	0.000		0.002100	0.001000
-30274	184892	16568-2501	16	59	55.184	-25	5	21.912	1.410	5.900	M3	-0.000300	-0.008000
-30275	184912	16578-2935	17	0	58.809	-29	40	9.251	1.740	7.600	M3	-0.002200	-0.053000
-30281	0	17066-3119	17	9	49.854	-31	22	53.755	2.000	0.000		0.000001	0.000001
-30287	208587	17120-3028	17	15	12.714	-30	32	1.960	1.190	8.000	M5	-0.002400	0.026000
-30291	185350	17202-2805	17	23	19.023	-28	8	26.404	1.620	5.400	K2	0.000400	-0.032000
-30293	0	17208-2916	17	23	57.870	-29	19	22.153	1.830	0.000		0.000001	0.000001
-30294	0	17224-2648	17	25	30.889	-26	50	32.697	1.590	0.000		0.000001	0.000001
-30297	208827	17237-3102	17	26	53.281	-31	5	19.942	1.150	9.400	K0	0.000500	0.013000
-30301	0	17273-2643	17	30	24.260	-26	45	19.844	1.540	0.000		0.000001	0.000001
-30307	185573	17350-2801	17	38	9.474	-28	2	40.122	1.840	7.000	K5	0.000600	-0.009000
-30312	0	17374-3156	17	40	41.375	-31	58	16.616	1.700	0.000		0.000001	0.000001
-30313	209132	17377-3211	17	40	55.664	-32	12	43.689	1.950	7.000	K0	-0.001100	0.001000
-30319	185691	00000-0000	17	45	9.069	-28	19	25.356	1.910	8.800	K2	0.001300	-0.004000
-30326	0	17488-2800	17	51	58.047	-28	1	15.268	1.310	0.000		0.000001	0.000001
-30331	0	17520-2759	17	55	11.036	-28	0	15.422	1.770	0.000		0.000001	0.000001
-30337	0	17538-3118	17	57	5.071	-31	18	43.202	1.360	0.000		0.000001	0.000001
-30356	0	18037-2750	18	6	51.084	-27	50	19.179	1.650	0.000		0.000001	0.000001
-30367	186452	18089-2952	18	12	10.993	-29	51	28.658	1.830	9.000	M3	0.002400	0.012000
-30369	186528	18117-2841	18	14	55.533	-28	40	10.063	1.850	8.600	M3	0.001200	0.006000
-30370	186531	18118-2950	18	15	2.268	-29	49	16.242	1.990	6.800	M0	-0.000500	-0.002000
-30373	186606	18147-2722	18	17	48.963	-27	21	14.462	1.860	7.300	M0	0.000600	-0.033000
-30390	210362	18330-3222	18	36	18.183	-32	19	31.588	1.090	8.500	MC	0.002400	0.035000
-30392	0	18367-2842	18	39	49.282	-28	39	16.067	1.450	0.000		0.000001	0.000001
-30394	187263	18436-2941	18	46	44.559	-29	37	50.614	1.180	6.800	M3	-0.001400	-0.029000
-30398	0	18560-2954	18	59	11.279	-29	50	19.712	1.900	0.000		0.000001	0.000001
-30404	0	19093-3256	19	12	32.981	-32	50	59.816	1.190	0.000		0.000001	0.000001
-30413	211345	19292-3058	19	32	25.831	-30	52	9.646	1.020	6.700	M0	0.003300	-0.020000
-30416	211630	19500-3213	19	53	10.981	-32	5	21.248	1.740	8.400	MB	0.003700	0.010000
-30420	188727	19530-2810	19	56	8.184	-28	2	26.873	1.950	8.900		0.000300	-0.006000
-30421	188742	19538-2718	19	56	54.165	-27	10	13.810	1.380	4.600	K2	0.000700	-0.012000
-30427	188971	20068-2544	20	9	50.992	-25	35	51.279	1.700	9.000	M3	-0.000300	-0.005000
-30434	212345	20382-3146	20	41	20.947	-31	35	59.400	1.850	5.800	M0	0.008100	-0.052000
-30435	189683	20436-2725	20	46	37.778	-27	14	8.171	1.900	8.000	M3	0.001300	-0.033000
-30453	191337	22395-2937	22	42	20.182	-29	21	52.921	1.120	6.400	M5	0.002200	-0.011000
-30455	0	22494-2534	22	52	7.199	-25	18	21.055	1.350	0.000		0.000001	0.000001
-30467	191792	00000-0000	23	17	7.009	-28	26	31.089	1.860	6.700	M0	0.002700	-0.080000
-30468	214444	23161-3248	23	18	47.714	-32	32	11.194	1.960	4.500	GB	0.001700	-0.064000
-30472	192294	23568-2945	23	59	26.522	-29	29	23.118	1.750	5.700	K5	-0.000100	0.004000
-20001	147103	00060-1751	0	8	32.134	-17	34	52.486	1.790	6.400	M1	-0.000200	-0.021000
-20003	147130	00084-1851	0	10	56.730	-18	34	35.388	1.950	7.800	M0	-0.001200	-0.020000
-20004	0	00094-2450	0	11	58.074	-24	34	17.629	1.760	0.000		0.000001	0.000001
-20005	147144	00096-1812	0	12	8.773	-17	56	31.644	1.710	5.500	K5	0.003700	-0.027000
-20009	147275	00000-0000	0	26	20.477	-18	41	50.694	1.740	6.500	M0	-0.000200	-0.002000
-20018	147986	01416-1611	1	44	3.543	-15	56	29.019	1.650	3.600	GB	-0.119400	0.858000
-20021	167416	00000-0000	1	56	39.705	-22	31	52.703	1.550	5.200	K4	0.004300	-0.020000
-20023	167466	01574-2103	1	59	45.651	-20	49	44.039	1.260	5.700	M1	0.000300	0.023000
-20027	148237	02063-1801	2	8	45.315	-17	47	1.066	1.620	6.300	M1	-0.000500	-0.029000
-20036	167977	02396-2249	2	41	57.401	-22	36	38.095	1.840	8.000	M5	0.002900	-0.023000
-20042	168462	03174-2418	3	19	34.911	-24	7	38.481	1.100	6.000	M2	-0.000200	-0.022000
-20044	168851	03463-2103	3	48	36.009	-20	54	25.605	1.820	6.100	K5	-0.001400	-0.023000
-20048	169075	04013-2435	4	3	29.538	-24	27	52.144	1.660	7.700	M3	0.003900	-0.040000
-20052	0	04157-1837	4	17	56.373	-18	30	38.563	1.430	0.000		0.000001	0.000001
-20055	149559	04184-1656	4	20	41.492	-16	50	4.733	2.000	7.300	M0	-0.000400	-0.037000

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
-20069	0	05176-1755	5	19	52.561	-17	52	33.696	1.650	0.000	0.000001	0.000001	
-20073	150547	05305-1751	5	32	44.357	-17	49	29.811	1.870	2.700	FO	-0.000400	0.001000
-20076	0	05393-2048	5	41	29.105	-20	47	9.642	1.920	0.000		0.000001	0.000001
-20077	0	05404-2343	5	42	34.097	-23	41	50.642	1.770	0.000		0.000001	0.000001
-20081	170926	05491-2053	5	51	19.935	-20	52	53.810	1.370	3.900	GB	0.016000	-0.650000
-20084	151093	06027-1628	6	4	59.717	-16	29	11.526	1.670	5.000	A2	-0.000900	-0.003000
-20087	151142	06055-1909	6	7	42.268	-19	10	5.203	1.050	5.500	M2	0.000500	0.053000
-20096	151702	06345-1912	6	36	41.704	-19	15	28.288	1.720	4.100	K1	0.004000	-0.077000
-20097	172031	06348-2213	6	36	56.248	-22	16	5.542	1.660	6.100	M3	-0.001000	-0.006000
-20098	151730	06356-1811	6	37	54.046	-18	14	20.754	1.890	4.600	K1	-0.001100	-0.009000
-20103	172210	06408-2006	6	43	3.435	-20	9	21.435	1.920	8.400	M1	-0.000100	-0.054000
-20107	172328	06451-2016	6	47	22.920	-20	18	5.708	1.230	8.800	K0	-0.000100	0.037000
-20113	0	06534-1647	6	55	40.956	-16	51	53.373	1.620	0.000		0.000001	0.000001
-20119	0	07042-2432	7	6	18.414	-24	37	4.581	1.670	0.000		0.000001	0.000001
-20120	172965	07043-2300	7	6	26.318	-23	5	29.878	1.680	6.400	M3	-0.000600	-0.016000
-20122	0	07080-1610	7	10	17.321	-16	15	53.094	1.890	0.000		0.000001	0.000001
-20129	173565	07202-2024	7	22	23.707	-20	30	26.004	1.030	7.300	M2	-0.001400	0.022000
-20132	152953	07273-1728	7	29	35.690	-17	34	29.969	1.890	8.200	M2	-0.000300	0.012000
-20133	0	07304-2032	7	32	38.499	-20	39	29.355	1.770	0.000		0.000001	0.000001
-20139	153227	07381-1508	7	40	23.745	-15	15	52.229	1.490	5.100	K3	-0.001100	-0.026000
-20141	174298	07392-2213	7	41	24.344	-22	20	13.892	1.720	6.400	M1	0.001200	-0.007000
-20144	153409	07453-1551	7	47	45.818	-16	0	54.305	1.810	6.800	M2	-0.000400	-0.005000
-20156	175215	08053-2246	8	7	30.485	-22	54	46.582	1.960	8.500	M3	-0.000300	-0.022000
-20157	175217	08054-2409	8	7	33.355	-24	18	15.223	1.910	2.900	F6	-0.006400	0.048000
-20158	175218	08055-2032	8	7	43.627	-20	41	1.928	1.980	8.600	M2	-0.002600	0.003000
-20166	175783	08229-2353	8	25	4.386	-24	2	45.186	1.800	5.500	K5	-0.002400	0.023000
-20171	0	08346-1747	8	36	54.383	-17	58	14.898	1.650	0.000		0.000001	0.000001
-20176	0	08534-1901	8	55	44.343	-19	13	26.406	1.340	0.000		0.000001	0.000001
-20177	0	08534-2405	8	55	41.686	-24	17	27.390	1.960	0.000		0.000001	0.000001
-20181	0	08568-2304	8	59	2.668	-23	16	24.868	1.730	0.000		0.000001	0.000001
-20187	177371	09209-2049	9	23	15.072	-21	2	12.212	1.740	7.100	M0	-0.001300	0.004000
-20191	177521	09269-2031	9	29	12.989	-20	44	50.883	1.980	6.000	M1	-0.001500	0.018000
-20194	155359	09358-1629	9	38	11.860	-16	42	56.084	1.930	8.800	M1	-0.000300	-0.002000
-20197	0	09429-2148	9	45	17.332	-22	1	50.293	1.460	0.000		0.000001	0.000001
-20201	155588	00000-0000	9	54	52.405	-19	0	28.394	1.100	5.200	M1	-0.003600	-0.042000
-20205	178437	00000-0000	10	7	32.243	-22	29	15.869	1.340	7.300	M0	-0.001400	-0.007000
-20212	0	10256-2108	10	28	2.130	-21	23	38.523	1.790	0.000		0.000001	0.000001
-20213	178979	10316-2329	10	34	0.939	-23	44	33.693	1.290	5.300	K4	-0.000900	0.017000
-20214	156093	10338-1605	10	36	16.613	-16	20	33.361	1.890	6.200	M1	-0.002100	-0.006000
-20220	156372	10570-1605	10	59	30.715	-16	21	6.390	1.710	6.200	M2	-0.003500	-0.021000
-20221	156375	10573-1801	10	59	46.282	-18	17	47.263	1.780	4.200	K0	-0.032600	0.124000
-20224	179810	11193-2443	11	21	50.449	-24	59	30.566	1.790	9.400	M6	-0.003100	-0.002000
-20227	156650	11213-1938	11	23	52.774	-19	54	19.684	1.220	8.600	M4	0.000200	-0.017000
-20230	156819	11372-1620	11	39	49.914	-16	37	3.691	1.280	6.500	M2	-0.001000	-0.014000
-20232	180169	11436-2435	11	46	9.562	-24	52	10.746	1.970	7.700	M3	-0.000400	-0.019000
-20237	157211	12170-1858	12	19	37.253	-19	15	8.978	1.500	5.900	M6E	0.000400	0.003000
-20239	180850	12276-2325	12	30	16.730	-23	41	34.412	1.470	5.900	M0	-0.001600	-0.008000
-20241	180922	12323-2033	12	34	55.748	-20	49	58.777	1.790	9.100	M2	-0.001600	-0.012000
-20244	181047	12405-2442	12	43	12.277	-24	59	11.173	1.690	6.900	M0	0.000400	-0.009000
-20252	181611	13205-2423	13	23	18.860	-24	39	6.525	1.450	7.600	M5	-0.001800	-0.017000
-20258	158165	13447-1736	13	47	24.055	-17	51	23.588	1.020	5.800	M0	0.003900	-0.039000
-20279	159028	15038-1603	15	6	35.737	-16	15	13.365	1.460	5.300	K3	-0.003100	-0.023000
-20291	183686	15373-2339	15	40	14.814	-23	48	53.083	2.000	5.100	K4	-0.001300	-0.018000
-20293	0	15406-2140	15	43	35.303	-21	49	19.232	2.700	0.000		0.000001	0.000001
-20295	183822	15459-2017	15	48	52.824	-20	26	45.549	1.680	7.500	M2	-0.001000	-0.026000
-20296	159563	15509-1634	15	53	47.467	-16	43	35.577	1.770	4.300	K0	0.006800	0.129000

IRCNO	SAD NO	IRAS NO	RA (2000)	DEC	K mag	V mag	SpType	PMRA	PMDC
			H M S	D M S					
-20298	0	15518-2040	15 54 46.520	- 20 48 54.807	1.360	0.000		0.000001	0.000001
-20301	159598	15542-1553	15 57 3.161	- 16 1 53.735	1.650	6.800	M0	0.000700	-0.035000
-20306	0	16030-2135	16 5 58.960	- 21 43 47.714	1.560	0.000		0.000001	0.000001
-20309	184147	16052-2339	16 8 10.196	- 23 47 26.377	1.030	8.800	M3	0.000600	-0.024000
-20311	184329	16176-2403	16 20 35.923	- 24 9 59.324	1.570	4.800	A5	-0.000200	-0.026000
-20319	0	16308-1601	16 33 41.523	- 16 7 45.235	1.650	0.000		0.000001	0.000001
-20320	0	16324-2450	16 35 26.087	- 24 56 39.021	1.880	0.000		0.000001	0.000001
-20321	0	16362-2145	16 39 13.409	- 21 51 42.133	1.580	0.000		0.000001	0.000001
-20322	0	16367-2046	16 39 38.896	- 20 52 29.540	1.190	0.000		0.000001	0.000001
-20324	0	16383-1952	16 41 14.216	- 19 57 43.908	1.290	0.000		0.001800	0.006000
-20327	160080	16425-1902	16 45 27.981	- 19 8 4.239	1.540	6.900	K5	0.001200	-0.004000
-20334	184681	16465-2145	16 49 32.673	- 21 50 59.376	1.550	7.600	M0	-0.000700	-0.019000
-20337	160173	16535-1524	16 56 24.457	- 15 28 59.829	1.940	8.800	M2	0.001700	-0.001000
-20342	184963	17003-2004	17 3 16.253	- 20 8 18.323	1.940	8.200	M2	-0.000700	0.001000
-20350	0	17123-2122	17 15 20.617	- 21 26 10.265	1.530	0.000		0.000001	0.000001
-20351	160413	17134-1510	17 16 13.471	- 15 13 18.699	1.860	6.700	K2	-0.001400	0.004000
-20354	160440	17154-1615	17 18 16.824	- 16 18 36.017	1.830	6.500	K5	-0.000500	0.007000
-20367	185514	17311-2450	17 34 12.228	- 24 52 26.623	1.420	8.200	K5	0.002400	-0.011000
-20370	0	17318-2342	17 34 49.308	- 23 43 50.090	1.580	0.000		0.000001	0.000001
-20388	160832	17457-1945	17 48 39.112	- 19 46 41.796	1.980	8.300	M2	0.001100	-0.015000
-20397	0	17513-2313	17 54 23.486	- 23 14 2.923	1.210	0.000		0.000001	0.000001
-20403	0	17540-1919	17 57 0.323	- 19 20 11.722	1.970	0.000		0.000001	0.000001
-20405	185981	17540-2356	17 57 4.921	- 23 56 14.038	1.420	6.900		0.000500	0.012000
-20409	0	17568-2330	17 59 49.877	- 23 30 53.458	1.810	0.000		0.000001	0.000001
-20415	160978	17584-1709	18 1 20.642	- 17 9 19.624	1.950	6.300	K2	0.000001	-0.007000
-20418	0	17593-2328	18 2 20.821	- 23 28 29.609	1.890	0.000		0.000001	0.000001
-20425	0	18010-1656	18 3 54.354	- 16 56 0.945	1.820	0.000		0.000001	0.000001
-20437	0	18065-2307	18 9 32.915	- 23 7 15.560	1.660	0.000		0.000001	0.000001
-20441	0	18079-1852	18 10 52.495	- 18 52 7.839	1.850	0.000		0.000001	0.000001
-20444	0	18090-1853	18 11 55.390	- 18 52 9.317	1.690	0.000		0.000001	0.000001
-20445	0	18093-2107	18 12 18.603	- 21 6 26.655	1.940	0.000		0.000001	0.000001
-20451	186509	18112-2143	18 14 13.380	- 21 42 42.596	1.800	5.700	K3	-0.000600	-0.023000
-20458	161282	18149-1750	18 17 52.058	- 17 49 39.334	1.680	8.900	M2	0.000400	0.020000
-20461	0	18155-1519	18 18 23.762	- 15 18 7.380	1.230	0.000		0.000001	0.000001
-20465	161348	18172-1551	18 20 6.288	- 15 49 49.521	1.970	5.700	K4	0.002400	-0.035000
-20478	186794	18223-2034	18 25 18.462	- 20 32 25.928	1.280	5.000	K2	0.000400	-0.026000
-20485	186852	18251-2116	18 28 7.508	- 21 14 17.170	1.640	8.800	M2	-0.000400	-0.026000
-20486	0	18256-1948	18 28 32.113	- 19 46 25.878	1.980	0.000		0.000001	0.000001
-20487	0	18261-1748	18 29 0.367	- 17 46 55.808	1.350	0.000		0.000001	0.000001
-20495	186981	18307-2405	18 33 50.880	- 24 1 53.045	1.310	5.700	K4	0.000200	-0.010000
-20500	0	18337-1956	18 36 42.954	- 19 53 43.915	1.890	0.000		0.000001	0.000001
-20505	161694	18361-1505	18 39 0.034	- 15 2 16.376	1.930	7.800	K5	-0.001100	0.017000
-20513	0	18421-2030	18 45 6.229	- 20 27 36.299	1.980	0.000		0.000001	0.000001
-20516	187255	18443-2226	18 46 18.003	- 22 23 29.189	1.500	5.800	K4	0.002200	0.000001
-20523	187324	18466-2022	18 49 37.558	- 20 19 26.198	1.830	5.400	K4	0.000300	0.036000
-20524	0	18501-2132	18 53 7.158	- 21 28 29.548	1.760	0.000		0.000001	0.000001
-20526	187426	18510-2248	18 54 7.581	- 22 44 39.435	1.780	5.000	K2	0.000700	-0.010000
-20536	187643	19016-2149	19 4 38.412	- 21 44 27.996	1.470	3.900	G8	0.005700	-0.060000
-20538	0	19047-1706	19 7 34.037	- 17 1 17.993	1.600	0.000		0.000001	0.000001
-20542	187756	19067-2106	19 9 43.251	- 21 1 23.670	1.820	3.000	F2	-0.000001	-0.035000
-20543	162278	19080-1509	19 10 49.121	- 15 4 39.457	1.120	8.000	M3	0.001000	-0.014000
-20548	0	19133-1703	19 16 11.655	- 16 58 17.521	1.430	0.000		0.000001	0.000001
-20551	0	19153-1927	19 18 17.373	- 19 21 41.200	1.850	0.000		0.000001	0.000001
-20554	162465	19162-1600	19 19 7.238	- 15 54 29.367	1.180	7.200	N0	0.001900	0.003000
-20555	0	19167-2101	19 19 40.052	- 20 55 35.748	1.710	0.000		0.000001	0.000001
-20574	162980	19442-1712	19 47 6.551	- 17 4 40.108	1.630	7.100	M0	0.001500	0.014000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
-20586	163437	20161-1600	20	18	54.755	-15	51	30.503	1.880	8.400	M4	0.001800	-0.020000
-20600	190285	21201-2253	21	22	58.236	-22	40	14.911	1.520	5.700	M1	0.002700	0.013000
-20602	190341	21238-2237	21	26	37.795	-22	24	48.217	1.870	3.900	G4	0.000100	0.027000
-20611	190741	21528-2122	21	55	36.256	-21	8	32.879	1.730	7.700	M3	-0.002700	-0.028000
-20612	190786	21559-2125	21	58	41.684	-21	11	7.758	1.310	6.200	M4	0.001300	-0.001000
-20620	165252	22409-1905	22	43	33.464	-18	49	59.986	1.510	4.900	K4	-0.002000	-0.024000
-20633	191858	00000-0000	23	22	56.666	-20	6	14.510	1.380	4.200	K0	-0.008700	-0.090000
-20634	165676	23217-1735	23	24	22.865	-17	19	20.000	1.810	8.800	M4	0.001400	0.015000
-20638	165834	23389-1818	23	41	33.071	-18	1	50.293	1.590	5.600	K5	-0.002900	-0.067000
-10001	147066	00019-1047	0	4	28.901	-10	30	45.121	1.510	5.200	K3	-0.000600	-0.007000
-10015	147519	00534-1132	0	56	0.647	-11	16	11.921	1.750	5.500	K4	-0.001700	-0.005000
-10019	147656	01088-1346	1	11	16.503	-13	30	25.565	1.580	7.700	M3	0.000600	0.001000
-10021	129274	01215-0826	1	24	0.721	-8	11	12.142	1.200	3.800	K0	-0.005600	-0.218000
-10024	129490	01434-0558	1	45	58.682	-5	44	11.239	1.790	5.500	K4	-0.001200	-0.029000
-10025	129519	01473-0506	1	49	54.022	-4	51	45.366	1.690	8.500	M0	-0.000001	-0.023000
-10027	148059	01489-1034	1	51	27.115	-10	20	18.794	1.200	3.900	K2	0.002400	-0.036000
-10029	148144	01570-1406	1	59	30.516	-13	52	35.373	1.810	7.100	M0	0.001400	0.008000
-10033	148319	02157-1421	2	18	8.198	-14	8	13.447	1.590	8.000	M2	0.000500	0.041000
-10037	130004	02335-0802	2	35	59.789	-7	50	5.698	1.280	5.700	M0	-0.002600	-0.057000
-10043	130197	02539-0905	2	56	25.504	-8	54	5.492	1.380	4.000	K1	0.005000	-0.217000
-10048	130564	03305-0937	3	32	55.895	-9	27	41.523	1.620	3.800	K2	-0.066200	0.019000
-10050	130686	03408-0955	3	43	15.007	-9	45	59.986	1.400	3.700	K0	-0.006700	0.746000
-10054	149267	03541-1344	3	56	27.819	-13	36	3.173	1.860	6.700	K5	0.000200	0.008000
-10059	149368	04035-1025	4	5	54.323	-10	17	56.650	1.940	7.300	M3	0.001800	-0.003000
-10061	130984	04065-0813	4	8	56.036	-8	6	14.754	1.680	8.700	M0	-0.001500	-0.019000
-10062	149466	04111-1030	4	13	29.935	-10	23	25.137	1.280	7.900	M3	0.000700	-0.027000
-10071	131316	04317-0904	4	34	12.034	-8	58	23.504	1.710	5.500	K4	-0.002900	-0.111000
-10073	149781	04358-1424	4	38	11.164	-14	18	25.941	1.330	4.000	K2	-0.005500	-0.161000
-10077	0	04420-1245	4	44	20.385	-12	40	27.057	2.000	0.000		0.000001	0.000001
-10082	150166	05055-1239	5	7	50.246	-12	35	41.210	1.900	6.700	M0	-0.001700	-0.068000
-10089	132067	05215-0751	5	23	57.251	-7	48	37.871	1.930	4.200	G8	-0.001400	-0.044000
-10091	132074	05220-0611	5	24	29.189	-6	8	58.438	1.180	9.100	M8	-0.001000	-0.018000
-10093	0	00000-0000	5	35	17.920	-5	22	57.051	1.580	0.000		0.000001	0.000001
-10097	150808	05449-1249	5	47	14.552	-12	48	25.685	1.520	7.800	M2	-0.000500	0.002000
-10101	150932	05523-1146	5	54	44.076	-11	46	34.444	1.840	5.800	K2	0.004000	0.038000
-10113	133012	06124-0615	6	14	51.829	-6	16	36.205	1.070	4.100	K3	-0.000600	-0.019000
-10115	151346	06165-1500	6	18	49.346	-15	1	36.163	1.780	6.300	M1	-0.000700	0.020000
-10120	133203	06212-0950	6	23	36.494	-9	52	34.615	1.500	6.400	K5	0.001000	0.016000
-10124	133326	06268-0804	6	29	15.920	-8	6	11.669	1.640	8.500	MA	-0.000400	-0.038000
-10135	151751	06369-1405	6	39	17.298	-14	8	50.650	1.550	5.000	K3	-0.000001	-0.004000
-10137	133585	06395-0907	6	41	56.969	-9	10	8.579	1.520	5.300	M0	0.002500	-0.042000
-10138	0	06403-1424	6	42	39.248	-14	27	27.320	1.250	0.000		0.000001	0.000001
-10141	152123	06538-1358	6	56	7.234	-14	2	41.833	1.780	5.200	G5	-0.000500	0.002000
-10143	133965	06557-0857	6	58	7.604	-9	1	42.950	1.340	7.500	M8	-0.000600	0.022000
-10149	0	07045-0728	7	6	37.306	-7	33	32.431	1.090	0.000		0.000001	0.000001
-10152	152427	07057-1150	7	8	3.928	-11	55	26.982	1.020	7.000	NA	-0.002400	0.023000
-10162	0	07186-1017	7	20	59.038	-10	22	48.998	1.900	0.000		0.000001	0.000001
-10166	152941	07269-1013	7	29	22.581	-10	19	42.435	1.990	6.000	K5	-0.000900	-0.032000
-10174	134986	07388-0926	7	41	15.334	-9	33	7.683	1.690	4.100	K0	-0.005200	-0.024000
-10175	153273	07399-1045	7	42	17.997	-10	52	50.191	1.360	8.700	K	-0.000300	-0.007000
-10184	0	07585-1242	8	0	51.134	-12	50	32.690	1.910	0.000		0.000001	0.000001
-10193	135840	08204-0722	8	22	54.372	-7	32	37.513	1.300	6.100	M1	-0.001900	-0.002000
-10200	154515	08376-1217	8	40	1.842	-12	28	31.463	1.700	5.100	K4	-0.006100	-0.006000
-10206	154616	08437-1038	8	46	9.982	-10	47	52.130	1.150	7.400	M3	0.000800	-0.060000
-10222	155319	09331-1428	9	35	30.252	-14	41	29.222	1.040	8.000	M7E	-0.006600	-0.056000
-10228	137326	10012-0919	10	3	41.058	-9	34	22.767	1.880	6.400	K0	0.000001	-0.016000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC				
			H	M	S	D	M	S						
-10233	155785	00000-0000	10	10	35.299	-	12	21	10.406	1.410	3.800	K0	-0.014100	-0.095000
-10239	137557	00000-0000	10	25	44.099	-	7	3	32.940	1.780	5.900	M0	-0.009700	0.117000
-10251	156565	11128-1118	11	15	23.244	-	11	35	9.900	1.630	7.200	M2	0.001200	-0.020000
-10252	156568	11131-1219	11	15	39.374	-	12	35	28.073	1.140	6.700	M0	-0.001300	-0.033000
-10256	156732	11291-1206	11	31	40.625	-	12	22	46.973	1.690	9.300	M5	-0.003600	-0.019000
-10262	138579	12030-0534	12	5	34.446	-	5	50	39.641	1.990	6.800	M0	-0.000900	-0.007000
-10265	138725	12177-0843	12	20	20.651	-	8	59	51.457	1.890	9.000	MC	-0.001400	0.006000
-10268	157253	12207-1132	12	23	17.963	-	11	48	35.391	1.600	6.700	M0	-0.004800	-0.022000
-10269	138892	12366-0743	12	39	13.876	-	7	59	36.473	1.980	4.800	K2	-0.005300	-0.031000
-10272	157536	12471-1448	12	49	46.124	-	15	4	31.834	1.110	7.000	M3	-0.000900	0.009000
-10280	157779	13087-1014	13	11	19.667	-	10	30	40.620	1.600	8.400	MB	-0.004400	0.015000
-10286	157923	13225-1054	13	25	10.406	-	11	9	30.958	1.620	1.200	B2	-0.002900	-0.033000
-10287	157938	13240-1226	13	26	41.962	-	12	42	17.418	1.590	5.600	K2	-0.009200	-0.025000
-10297	158357	14039-1358	14	6	40.172	-	14	12	6.652	1.420	6.700	M3	-0.000800	-0.020000
-10299	158411	14086-1014	14	11	17.757	-	10	28	34.442	1.940	8.700	M3	-0.000900	-0.008000
-10300	158427	14102-1002	14	12	52.262	-	10	16	15.696	1.010	4.300	K3	0.000400	0.136000
-10301	158431	14104-1337	14	13	8.249	-	13	51	24.788	1.520	7.200	M3	-0.003200	-0.024000
-10303	158473	14152-1428	14	17	58.851	-	14	42	13.256	1.390	9.000	M5	-0.000600	0.005000
-10304	158492	14164-1312	14	19	10.242	-	13	25	43.276	1.440	8.700	M5	0.001200	-0.022000
-10306	139957	14260-0640	14	28	40.143	-	6	53	53.997	1.940	5.700	K5	-0.001400	-0.059000
-10323	159370	15327-1437	15	35	29.616	-	14	47	12.320	1.450	4.000	K0	0.004300	0.003000
-10334	159793	16110-1142	16	13	48.728	-	11	50	6.865	1.970	5.500	K3	-0.000900	-0.010000
-10336	159855	16170-1431	16	19	49.859	-	14	38	26.426	1.830	8.800	M2	0.000100	-0.008000
-10338	141133	16202-0705	16	22	57.287	-	7	12	25.866	1.950	7.500	MB	-0.001700	-0.014000
-10339	159916	16239-1218	16	26	41.641	-	12	25	29.112	1.710	6.900	N3E	0.000600	-0.012000
-10342	159975	16307-1227	16	33	28.840	-	12	33	27.816	2.000	7.600	K5	-0.002500	0.010000
-10344	141291	16360-0831	16	38	45.633	-	8	36	59.198	1.910	6.800	K5	0.000800	-0.006000
-10346	160076	16418-1359	16	44	39.808	-	14	4	41.485	1.940	7.900	M1	-0.002100	-0.020000
-10348	0	16494-1252	16	52	10.645	-	12	56	55.184	1.530	0.000		0.000001	0.000001
-10352	0	16540-1019	16	56	43.378	-	10	24	27.594	1.940	0.000		0.000001	0.000001
-10366	0	17192-1305	17	21	59.286	-	13	8	43.652	1.850	0.000		0.000001	0.000001
-10372	0	17327-1414	17	35	35.361	-	14	16	3.279	1.940	0.000		0.000001	0.000001
-10378	141844	17418-0750	17	44	32.000	-	7	51	16.373	1.730	8.500	MB	-0.000300	0.005000
-10387	142004	17562-0946	17	58	59.217	-	9	46	20.387	1.180	3.500	K0	-0.000600	-0.119000
-10391	161017	17595-1219	18	2	19.780	-	12	19	0.938	1.720	7.900	M3	-0.000700	0.004000
-10394	0	18015-1244	18	4	21.377	-	12	44	29.041	1.870	0.000		0.000001	0.000001
-10402	0	18076-0719	18	10	21.704	-	7	19	7.068	1.840	0.000		0.000001	0.000001
-10409	0	18155-1327	18	18	19.477	-	13	26	14.669	1.700	0.000		0.000001	0.000001
-10410	0	18171-1219	18	19	51.897	-	12	18	16.012	1.610	0.000		0.000001	0.000001
-10411	0	18175-1408	18	20	21.187	-	14	6	42.930	1.990	0.000		0.000001	0.000001
-10433	161587	18298-1454	18	32	40.785	-	14	51	52.474	1.020	5.900	K5	-0.000500	0.000001
-10435	161599	18305-1408	18	33	20.550	-	14	6	23.239	1.720	9.000	K5	0.000001	0.007000
-10441	0	00000-0000	18	37	3.244	-	7	36	21.006	1.740	0.000		0.000001	0.000001
-10443	0	18352-1225	18	38	3.145	-	12	22	26.925	1.790	0.000		0.000001	0.000001
-10446	161693	18360-1349	18	38	50.584	-	13	46	33.898	1.540	8.200	K5	-0.001600	-0.006000
-10455	142518	18395-0723	18	42	15.610	-	7	20	11.467	1.710	7.100	M0	0.002000	-0.004000
-10462	161833	18449-1223	18	47	42.476	-	12	19	43.856	1.710	7.300	K5	-0.000600	-0.006000
-10471	142733	18498-0524	18	52	27.108	-	5	20	15.997	1.470	9.000	MA	-0.000200	-0.008000
-10482	0	18586-1249	19	1	26.398	-	12	45	32.125	1.020	0.000		0.000001	0.000001
-10483	142931	18589-0548	19	1	38.464	-	5	44	18.059	1.500	4.100	K1	-0.001500	-0.033000
-10502	0	19175-0807	19	20	15.350	-	8	2	13.092	1.990	0.000		0.000001	0.000001
-10503	162488	19176-1039	19	20	22.306	-	10	33	38.153	1.110	7.400	M3	0.001100	-0.026000
-10511	162590	19223-1332	19	25	5.698	-	13	26	19.102	1.840	7.600	M3	0.000600	-0.005000
-10526	143894	19514-0842	19	54	5.905	-	8	34	27.448	1.770	6.000	K5	0.000100	-0.018000
-10535	163427	20152-1242	20	18	0.926	-	12	32	43.164	1.550	3.800	G9	0.004200	0.005000
-10539	144454	20251-0549	20	27	43.915	-	5	39	16.601	1.260	7.300	MB	0.000001	-0.009000

IRCND	SAO NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC	
			H	M	S	D	M	S						
-10541	0	20322-0737	20	34	54.902	-	7	27	11.240	1.530	0.000	0.000001	0.000001	
-10546	0	20417-0500	20	44	23.191	-	4	50	2.198	1.520	0.000	0.000001	0.000001	
-10550	0	20487-1117	20	51	24.027	-	11	6	23.923	1.900	0.000	0.000001	0.000001	
-10553	144968	20541-0953	20	56	51.852	-	9	41	54.283	2.000	5.700	K5	-0.000400	-0.008000
-10555	164096	20598-1011	21	2	32.995	-	9	59	47.094	1.210	0.000	0.000001	0.000001	
-10559	145251	21136-0925	21	16	15.659	-	9	12	56.882	1.650	6.800	M0	-0.000700	0.006000
-10563	145457	21287-0547	21	31	31.550	-	5	34	20.045	1.120	3.100	G0	0.001300	-0.005000
-10570	145648	21436-0930	21	46	14.310	-	9	16	38.644	1.180	6.200	M3	0.001200	0.012000
-10579	165021	22190-1248	22	21	41.604	-	12	33	17.171	1.860	8.100	M4	0.002300	0.001000
-10584	165212	22359-1417	22	38	32.883	-	14	2	23.816	1.030	9.100		0.000600	0.004000
-10592	146465	00000-0000	23	2	31.004	-	6	34	34.233	1.950	6.500	M2	-0.000500	-0.033000
-10596	146598	23132-0921	23	15	52.022	-	9	5	24.636	1.760	4.500	K0	0.024900	-0.012000
-10598	0	23201-1105	23	22	43.679	-	10	49	10.668	1.040	0.000	0.000001	0.000001	
-10607	165936	23502-1217	23	52	46.261	-	12	1	11.308	1.530	8.000	M3	-0.001000	-0.014000
-10609	166005	23595-1457	0	2	6.057	-	14	40	46.060	1.780	9.000	K P	-0.000900	-0.016000
6	109101	00140+0134	0	16	38.284	+	1	50	55.945	1.580	7.300	M0	0.000200	0.022000
10	128791	00274-0414	0	30	1.362	-	3	57	35.418	1.920	6.000	M0	0.000500	-0.007000
13	129009	00504-0124	0	52	59.664	-	1	8	48.086	1.020	4.900	M0	0.000400	-0.013000
14	129076	00581-0155	1	0	39.625	-	1	39	41.179	1.580	7.000	M3	0.000500	-0.028000
17	129190	01116-0226	1	14	14.135	-	2	10	55.984	1.550	8.800	M8	0.004600	0.000001
19	109934	01280+0237	1	30	37.779	+	2	52	47.082	1.920	7.000	M4E	0.000700	0.000001
24	129465	01401-0356	1	42	42.972	-	3	41	35.137	2.000	5.300	K3	-0.000600	-0.031000
28	0	01519+0427	1	54	34.651	+	4	42	33.662	1.880	0.000	0.000001	0.000001	
29	129665	02011-0420	2	3	40.142	-	4	6	23.201	1.650	5.900	K5	0.001100	-0.059000
36	110865	02544+0418	2	57	4.372	+	4	29	55.478	1.060	6.300	M2	0.000200	0.025000
37	130242	02583-0304	3	0	50.836	-	2	52	53.577	1.540	6.300	M1	0.001000	0.009000
40	130328	03088-0359	3	11	18.683	-	3	48	54.414	1.790	6.300	M1	-0.001100	-0.034000
46	0	03281-0206	3	30	41.409	-	1	56	32.839	1.760	0.000	0.000001	0.000001	
52	0	04014+0224	4	4	1.117	+	2	32	7.151	1.930	0.000	0.000001	0.000001	
53	111646	04085+0211	4	11	9.534	+	2	18	57.532	1.870	8.000	M0	-0.000900	-0.015000
57	131122	04177-0244	4	20	15.500	-	2	37	53.401	1.980	7.300	M3	0.001200	-0.012000
61	131270	04293-0009	4	31	52.947	-	0	2	47.290	1.950	5.000	K3	-0.000100	-0.007000
62	0	04311-0004	4	33	45.283	+	0	1	28.686	1.980	0.000	0.000001	0.000001	
64	112179	04507+0225	4	53	23.083	+	2	30	21.263	1.030	5.700	M1	0.002000	-0.017000
65	112281	04559+0138	4	58	33.198	+	1	42	42.713	1.410	4.700	K2	-0.000400	-0.002000
67	0	05040+0028	5	6	36.179	+	0	32	46.648	1.550	0.000	0.000001	0.000001	
68	112528	05107+0248	5	13	17.797	+	2	51	32.052	1.840	4.600	K3	-0.000200	-0.005000
80	0	05351-0147	5	37	38.396	-	1	46	23.687	1.550	0.000	0.000001	0.000001	
89	113220	05498+0150	5	52	26.855	+	1	51	11.388	1.730	5.000	K2	-0.000600	-0.007000
90	132630	05518-0105	5	54	22.843	-	1	4	44.451	1.890	8.400	MA	-0.001500	-0.012000
95	132732	05575-0304	6	0	3.791	-	3	4	34.414	1.540	4.700	K2	0.000300	-0.071000
99	0	06081+0346	6	10	45.260	+	3	45	19.053	1.960	0.000	0.000001	0.000001	
101	113750	06184+0235	6	21	3.298	+	2	34	0.200	1.500	7.700	M8	-0.001100	-0.037000
103	0	06197+0327	6	22	23.972	+	3	25	22.668	1.580	0.000	0.000001	0.000001	
104	133182	06202-0210	6	22	44.198	-	2	11	53.698	1.230	6.000	M6E	0.001700	-0.067000
108	113838	06221+0347	6	24	47.298	+	3	45	39.984	1.990	8.700	MA	-0.000900	-0.022000
113	113940	06266+0240	6	29	13.324	+	2	38	39.721	2.000	6.400	M1	0.000400	-0.040000
117	133437	06326-0128	6	35	12.803	-	1	30	43.753	1.440	8.400	M8	-0.000800	-0.028000
119	0	06349-0121	6	37	30.615	-	1	24	37.936	1.510	0.000	0.000001	0.000001	
121	0	06358-0136	6	38	24.740	-	1	39	9.811	1.880	0.000	0.000001	0.000001	
126	114409	06446+0135	6	47	11.870	+	1	31	39.140	1.770	8.600	MA	-0.001000	-0.014000
137	0	06515+0051	6	54	6.727	+	0	47	29.400	1.960	0.000	0.000001	0.000001	
140	0	06551+0322	6	57	46.648	+	3	18	0.750	1.910	0.000	0.000001	0.000001	
141	134049	06585-0310	7	1	2.447	-	3	15	12.329	1.990	7.700	R5	-0.000200	0.019000
149	134375	07112-0351	7	13	45.807	-	3	57	2.599	2.000	9.000	MC	-0.000500	0.014000
154	115249	07164+0337	7	19	3.119	+	3	31	50.021	1.470	8.300	M8	-0.001100	-0.021000

IRCN0 SAG NO IRAS NO RA (2000) DEC K mag V mag SpType PHRA PmBC

IRCN0	SAG NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PHRA	PmBC				
			H	M	S	D	M	S						
161	0	07393-0403	7	41	48.333	-	4	10	39.462	1.820	0.000	0.000001	0.000001	
166	135380	07586-0115	8	1	13.656	-	1	23	36.822	1.150	4.900	K4	0.003800	-0.077000
167	116260	07596+0228	8	2	16.250	+	2	20	0.244	1.490	4.300	K2	-0.002200	0.101000
176	116988	08361+0331	8	38	45.690	+	3	30	26.018	1.800	4.500	K2	-0.001300	-0.021000
178	136193	08396-0252	8	42	9.533	-	3	3	1.150	1.880	7.500	MA	-0.001700	-0.012000
180	0	08495-0312	8	52	5.864	-	3	24	16.804	1.420	0.000	0.000001	0.000001	
183	117432	09044+0139	9	7	0.111	+	1	27	43.032	1.620	6.400	M1	-0.000600	-0.029000
185	136693	09126-0345	9	15	11.323	-	3	58	5.336	1.440	8.500	MC	-0.001600	-0.019000
186	117605	09180+0023	9	20	36.780	+	0	10	52.524	1.220	6.800	M3	0.000200	-0.027000
189	117821	09358+0452	9	38	27.306	+	4	38	55.755	1.540	4.800	K3	-0.010900	-0.057000
195	137800	0000000000	10	48	40.311	-	1	57	29.358	1.730	6.200	M2	-0.001000	0.004000
201	137968	11010-0256	11	3	37.832	-	3	12	12.914	1.200	9.000	MC	-0.000200	-0.016000
203	118764	11147+0217	11	17	16.926	+	2	0	39.901	1.400	5.400	M0	0.003500	-0.148000
206	138238	11277-0243	11	30	18.378	-	3	0	8.242	1.170	5.100	K4	0.001100	-0.020000
209	138298	11343-0032	11	36	56.371	-	0	49	21.853	1.980	4.300	G9	0.000100	0.038000
219	138813	12265-0209	12	29	8.799	-	2	25	40.303	1.940	7.600	M0	-0.001600	-0.005000
223	138917	12390-0110	12	41	38.645	-	1	26	52.113	1.880	2.900	F0	-0.037900	0.008000
225	119596	12453+0350	12	47	50.405	+	3	34	25.551	1.930	6.700	M4	-0.000600	-0.007000
229	139219	13101-0129	13	12	44.552	-	1	45	23.994	1.090	7.300	MB	-0.003300	-0.013000
231	119829	13123+0446	13	15	1.735	+	4	31	6.642	1.590	8.100	MB	-0.003000	-0.015000
233	0	13199-0330	13	22	28.358	-	3	46	28.680	1.950	0.000	0.000001	0.000001	
239	120364	14123+0334	14	14	51.521	+	3	20	15.396	1.540	6.600	M4	-0.003200	-0.017000
241	139885	14189-0209	14	21	33.419	-	2	23	0.164	1.820	8.800	MB	-0.000800	-0.007000
243	0	14247+0454	14	27	14.066	+	4	40	46.517	1.480	0.000	0.000001	0.000001	
249	140116	14426-0112	14	45	10.051	-	1	24	56.615	1.730	6.200	M1	-0.003700	-0.007000
256	120774	14568+0445	14	59	21.385	+	4	34	9.008	1.500	6.200	M1	0.000200	-0.011000
257	140276	14587-0233	15	1	18.090	-	2	45	10.258	1.230	5.700	M0	0.002000	-0.023000
258	120798	14592+0003	15	1	47.179	-	0	8	19.617	1.680	5.900	M2	0.000400	-0.027000
259	120809	15003+0217	15	2	52.297	+	2	5	34.180	1.990	4.600	K0	-0.003700	0.008000
260	0	15059-0049	15	8	31.078	-	1	0	36.900	1.780	0.000	0.000001	0.000001	
268	0	15298+0348	15	32	22.330	+	3	38	35.573	1.750	0.000	0.000001	0.000001	
276	140966	16043-0344	16	6	58.991	-	3	52	33.400	1.900	7.500	MA	-0.002100	-0.021000
277	0	16060-0124	16	8	33.758	-	1	32	9.534	1.470	0.000	0.000001	0.000001	
279	141001	16072-0320	16	9	48.421	-	3	27	53.574	1.850	5.400	K4	-0.002200	-0.009000
285	121614	16250+0258	16	27	30.161	+	2	52	20.167	1.980	6.600	K5	0.000200	-0.010000
294	141483	16583-0408	17	1	1.358	-	4	13	15.280	1.390	5.000	K4	-0.003100	-0.076000
305	122500	17307+0008	17	33	14.802	+	0	6	16.405	1.870	8.500	MA	0.000800	-0.006000
307	141735	17314-0156	17	33	51.112	-	1	59	26.415	1.740	8.900	K0	0.001300	0.024000
313	141798	17375-0207	17	40	9.558	-	2	9	4.290	1.230	6.400	MB	-0.001700	-0.019000
315	141821	17399-0449	17	42	32.898	-	4	50	52.738	1.280	6.800	M0	0.001400	0.004000
320	141881	17450-0337	17	47	39.998	-	3	38	33.431	1.110	8.500	MB	-0.001700	-0.013000
330	141966	17535-0124	17	56	4.894	-	1	24	32.373	1.760	8.700	MA	-0.003000	-0.011000
335	123107	18029+0229	18	5	25.060	+	2	30	2.349	1.860	4.100	K0	0.017200	-1.094000
347	142241	18186-0255	18	21	16.252	-	2	53	51.861	1.040	3.400	K0	-0.037000	-0.697000
353	0	18289+0420	18	31	21.252	+	4	22	51.943	1.800	0.000	0.000001	0.000001	
357	0	18316-0101	18	34	13.020	-	0	58	40.923	1.950	0.000	0.000001	0.000001	
359	0	18347-0241	18	37	17.738	-	2	39	13.774	1.040	0.000	0.000001	0.000001	
368	142553	18410-0136	18	43	33.041	-	1	33	29.638	1.890	7.200	MA	0.000400	-0.003000
376	142618	18445-0448	18	47	8.116	-	4	44	49.462	1.670	4.500	G5	-0.000500	-0.017000
381	0	0000000000	18	49	52.191	-	1	29	2.078	1.820	0.000	0.000001	0.000001	
402	0	18559+0435	18	58	21.671	+	4	39	55.249	1.650	0.000	0.000001	0.000001	
409	124235	19022+0234	19	4	44.651	+	2	59	5.248	2.000	8.800	MB	0.000400	-0.013000
411	124242	19025+0131	19	5	3.097	+	1	36	33.962	1.400	8.200	MA	-0.000600	0.005000
412	143042	19048-0112	19	7	24.027	-	1	7	30.991	1.930	7.500	MA	-0.001000	-0.030000
416	144413	19113+0232	19	13	52.154	+	2	37	34.339	1.260	8.900	MA	0.000200	0.012000
425	143296	19181-0435	19	20	45.861	-	4	30	6.230	1.690	7.400	K5	-0.001100	0.006000

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	FNRA	PMDC	PAGE NO			
			H	M	S	D	M	S						
436	0	19267+0345	19	29	10.116	+	3	51	43.318	1.740	0.000	0.000001	0.000001	
437	124698	19276+0247	19	30	8.203	+	2	54	16.990	1.440	6.400	K5	-0.000500	0.002000
451	0	19437+0134	19	46	15.147	+	1	41	28.704	1.270	0.000	0.000001	0.000001	
453	0	19461+0334	19	48	34.686	+	3	41	48.020	1.640	0.000	0.000001	0.000001	
456	0	19495-0029	19	52	7.290	-	0	21	57.916	1.980	0.000	0.000001	0.000001	
457	125159	19499+0052	19	52	26.137	+	1	0	21.423	1.980	4.000	G0P	0.000500	-0.006000
459	143959	19559-0341	19	58	30.202	-	3	33	12.112	1.830	7.100	K5	-0.000900	0.011000
469	144181	20106-0109	20	13	11.662	-	1	0	33.421	1.760	5.600	K5	0.001300	-0.026000
470	0	20118-0009	20	14	22.876	-	0	0	16.790	1.670	0.000	0.000001	0.000001	
474	0	20213+0047	20	23	52.211	+	0	56	44.264	1.520	0.000	0.000001	0.000001	
477	144506	20276-0455	20	30	16.272	-	4	45	18.313	1.120	9.000	MC	-0.000400	-0.021000
483	144624	20341-0243	20	36	41.449	-	2	32	59.478	1.210	5.200	K4	0.000300	-0.001000
489	0	20438-0415	20	46	23.311	-	4	5	0.517	1.730	0.000	0.000001	0.000001	
490	0	20440-0105	20	46	34.451	-	0	54	12.234	1.580	0.000	0.000001	0.000001	
498	145037	20590-0419	21	1	38.362	-	4	7	55.439	1.510	7.300	MB	0.000800	0.016000
499	0	21032-0024	21	5	48.305	-	0	12	51.028	1.460	0.000	0.000001	0.000001	
500	145121	21049-0021	21	7	30.819	-	0	9	51.529	1.030	6.800	M3	-0.000700	-0.005000
505	145555	21360-0422	21	38	39.300	-	4	9	5.124	1.870	7.700	MA	-0.000800	-0.027000
511	145834	22003-0010	22	2	54.521	+	0	4	7.636	1.760	9.000	MB	0.002300	-0.011000
512	127285	22031+0448	22	5	39.062	+	5	3	28.618	1.560	4.900	K4	0.007300	0.105000
528	128085	23146+0300	23	17	8.572	+	3	16	51.600	1.440	3.900	G7	0.050700	0.022000
533	128427	23493+0239	23	51	56.640	+	2	55	43.577	1.920	5.900	K4	0.000800	-0.010000
10001	109102	00141+0957	0	16	44.730	+	10	14	38.470	1.420	6.800	M0	0.000500	0.020000
10002	109591	00572+0612	0	59	48.938	+	6	28	53.454	1.580	6.300	M2	0.001400	-0.002000
10009	109627	01003+0737	1	2	55.881	+	7	53	18.933	1.990	4.500	K0	-0.005400	0.028000
10011	0	01037+1219	1	6	25.217	+	12	35	49.959	1.630	0.000	0.000001	0.000001	
10013	92348	01147+1339	1	17	21.637	+	13	54	50.878	1.940	8.700	MB	0.001100	-0.014000
10016	0	01223+1435	1	24	58.356	+	14	50	51.548	1.930	0.000	0.000001	0.000001	
10017	109926	01275+0553	1	30	10.547	+	6	8	31.139	1.520	5.100	K4	0.019700	-0.042000
10019	110011	01341+0734	1	36	42.985	+	7	49	47.228	1.530	6.700	M0	0.000400	0.010000
10020	110065	01388+0514	1	41	25.370	+	5	29	8.350	1.260	4.700	K3	-0.001600	0.006000
10024	92763	01598+1314	2	2	34.821	+	13	28	31.036	1.230	6.300	M2	0.001000	-0.006000
10027	110337	02035+0800	2	6	11.934	+	8	14	44.648	1.600	6.700	M4	-0.000500	-0.031000
10034	93196	02541+1424	2	56	51.963	+	14	36	29.572	1.300	8.800	MB	0.001500	-0.005000
10035	93232	02580+1040	3	0	44.043	+	10	52	7.329	1.960	6.200	K6	0.005300	-0.028000
10040	0	03082+1436	3	11	2.822	+	14	47	52.808	1.590	0.000	0.000001	0.000001	
10044	111172	03221+0851	3	24	48.798	+	9	1	36.970	1.580	3.800	G8	-0.004600	-0.075000
10045	93469	03281+1245	3	30	52.425	+	12	56	6.184	1.660	4.300	K0	0.001300	0.002000
10051	93699	03558+1053	3	58	37.487	+	11	1	32.005	1.670	8.200	MA	0.000200	-0.026000
10060	93949	04255+1003	4	28	18.437	+	10	9	37.739	1.150	7.400	M6E	0.001100	-0.001000
10062	111851	04269+0503	4	29	39.164	+	5	7	42.971	1.550	8.300	MB	0.001100	-0.028000
10063	93983	04282+1459	4	31	7.455	+	15	6	12.551	1.520	6.600	M0	0.003100	-0.045000
10066	0	04355+0814	4	38	14.901	+	8	20	1.229	1.450	0.000	0.000001	0.000001	
10068	0	04396+0647	4	42	21.748	+	6	52	31.062	1.990	0.000	0.000001	0.000001	
10075	94218	04535+1326	4	56	22.589	+	13	30	45.505	1.410	4.300	K2	-0.005100	-0.046000
10081	0	05131+1155	5	15	57.847	+	11	58	34.756	1.840	0.000	0.000001	0.000001	
10082	0	05152+1321	5	18	3.408	+	13	24	58.021	1.230	0.000	0.000001	0.000001	
10086	0	05256+0839	5	28	23.491	+	8	41	21.761	1.620	0.000	0.000001	0.000001	
10088	94641	05300+1301	5	32	54.785	+	13	2	59.556	1.420	8.800	MD	-0.001700	-0.033000
10089	0	05305+0707	5	33	14.020	+	7	9	6.599	1.820	0.000	0.000001	0.000001	
10091	112958	05341+0915	5	36	54.686	+	9	17	19.562	1.690	4.400	G8	0.006100	-0.304000
10092	0	05342+1025	5	37	0.062	+	10	27	27.731	1.950	0.000	0.000001	0.000001	
10095	94778	05390+1448	5	41	55.458	+	14	49	36.239	1.690	8.700	MD	-0.000600	-0.009000
10096	0	05465+1311	5	49	22.066	+	13	12	1.252	1.900	0.000	0.000001	0.000001	
10102	0	05587+1040	6	1	31.931	+	10	40	21.878	1.820	0.000	0.000001	0.000001	
10103	0	05588+1054	6	1	40.216	+	10	54	33.299	1.050	0.000	0.000001	0.000001	

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
10114	95543	06172+1440	6	20	4.636	+ 14	38	57.945	1.760	6.000	K5	-0.000200	-0.015000
10126	114079	06319+0500	6	34	36.103	+ 4	57	58.032	1.450	7.200	MB	0.002300	-0.042000
10128	0	06331+1415	6	35	58.590	+ 14	12	40.358	1.640	0.000		0.000001	0.000001
10130	114196	06361+0314	6	38	51.292	+ 5	11	20.974	1.860	8.300	MA	-0.001200	-0.013000
10132	95997	06385+1103	6	41	17.590	+ 11	0	5.448	1.790	6.400	M0	-0.000200	0.008000
10134	96051	06411+1316	6	43	59.692	+ 13	13	34.178	1.870	4.600	K0	-0.000200	-0.060000
10138	114410	06446+0805	6	47	20.216	+ 8	2	7.890	1.810	5.000	K0	-0.001900	-0.014000
10140	0	06465+1214	6	49	20.569	+ 12	10	27.890	1.940	0.000		0.000001	0.000001
10141	96170	06472+1207	6	50	2.510	+ 12	3	23.581	1.850	8.000	MA	-0.000900	-0.002000
10144	0	06529+0626	6	55	37.351	+ 6	22	36.085	1.800	0.000		0.000001	0.000001
10146	114704	06556+0614	6	58	21.825	+ 6	9	57.051	1.530	7.600	N9	-0.001800	0.026000
10148	96429	07008+1101	7	3	38.408	+ 10	56	59.936	1.930	5.300	K2	-0.000600	-0.021000
10153	0	07042+0857	7	6	59.197	+ 8	52	32.309	1.950	0.000		0.000001	0.000001
10165	96952	07270+1206	7	29	48.135	+ 12	0	18.048	1.740	4.900	K2	0.000001	-0.021000
10168	97014	07306+1107	7	33	27.697	+ 11	0	36.659	1.810	7.500	MA	-0.003100	-0.016000
10172	97154	07390+1335	7	41	52.133	+ 13	28	44.221	1.390	6.100	M1	-0.002700	-0.023000
10193	117112	08441+0636	8	46	46.774	+ 6	25	4.270	1.510	3.500	G0	-0.012800	-0.055000
10194	98143	09458+1243	8	48	39.649	+ 12	32	44.958	1.810	6.800	M0	-0.001600	-0.001000
10205	117646	09208+0755	9	23	29.559	+ 7	42	47.744	1.650	7.300	M0	-0.000500	-0.035000
10207	117751	09292+0956	9	31	57.600	+ 9	42	53.831	1.840	5.300	K3	-0.000300	-0.016000
10211	98733	09409+1415	9	43	43.825	+ 14	1	14.380	1.100	5.600	M2	0.000200	-0.007000
10213	117898	09435+0656	9	46	10.003	+ 6	42	28.449	1.650	6.000	M1	0.000200	-0.033000
10216	0	09452+1330	9	47	56.601	+ 13	16	39.658	1.310	0.000		0.000001	0.000001
10218	117975	09510+0611	9	53	42.817	+ 5	57	28.596	1.340	6.300	M2	-0.000700	-0.010000
10219	98835	09513+1029	9	53	58.175	+ 10	15	29.561	1.540	8.200	MB	-0.002800	0.011000
10225	98964	10052+1014	10	7	54.108	+ 9	59	49.266	1.030	4.600	K4	-0.005500	-0.065000
10226	98967	10056+1212	10	8	22.136	+ 11	57	59.080	1.620	1.300	B7	-0.017000	0.003000
10228	99034	10140+1358	10	16	40.520	+ 13	43	38.952	1.290	5.700	M1	-0.001500	-0.020000
10230	118286	10226+0902	10	25	14.952	+ 8	47	4.206	1.330	5.900	M3	0.000700	-0.041000
10231	99172	10295+1423	10	32	11.468	+ 14	8	11.133	1.040	5.700	M2	-0.002800	0.018000
10233	0	0000000000	10	48	44.609	+ 8	39	49.144	1.650	0.000		0.000001	0.000001
10236	99480	0000000000	11	10	36.207	+ 11	18	4.323	1.510	7.500	M3	-0.001800	-0.016000
10247	99809	11464+1451	11	49	2.854	+ 14	34	18.102	1.900	2.200	A3	-0.004300	-0.119000
10250	119213	12026+0900	12	5	11.752	+ 8	43	59.797	1.840	4.200	G8	-0.014900	0.043000
10252	119357	12196+0507	12	22	14.230	+ 4	51	19.798	1.730	8.300	MB	0.000700	-0.021000
10259	100337	12529+1146	12	55	29.250	+ 11	29	48.621	1.840	7.000	M3	-0.001400	-0.003000
10264	119746	13014+0720	13	3	54.687	+ 7	4	5.842	1.750	8.900	MB	-0.002500	-0.021000
10265	100398	13014+1129	13	3	58.648	+ 11	13	52.995	1.710	7.900	MB	0.000300	-0.011000
10266	100460	13100+1149	13	12	31.723	+ 11	33	24.214	1.920	5.800	K3	-0.003600	-0.028000
10267	100473	13120+1135	13	14	30.101	+ 11	19	55.804	1.980	5.800	K5	0.004900	-0.056000
10268	119843	13138+0646	13	16	22.750	+ 6	30	20.588	1.450	7.200	MB	-0.001400	-0.050000
10273	120026	13333+0832	13	35	50.682	+ 8	17	37.802	1.150	7.100	MB	-0.003400	0.011000
10274	100641	13354+1342	13	37	51.595	+ 13	26	49.478	1.460	8.200	MB	-0.002700	-0.053000
10290	101503	15193+1429	15	21	37.737	+ 14	18	55.277	1.530	7.600	M5E	0.000200	-0.001000
10297	121200	15463+0533	15	48	45.618	+ 5	24	17.850	1.990	8.800	MB	0.000700	0.002000
10305	102172	16243+1106	16	26	41.244	+ 10	59	30.730	1.920	7.000	M0	-0.001800	-0.032000
10307	102234	16302+1135	16	32	34.206	+ 11	29	20.701	1.170	4.900	K4	-0.012100	-0.080000
10310	0	16432+1213	16	43	32.010	+ 12	8	16.234	1.780	0.000		0.000001	0.000001
10311	121843	16434+0840	16	45	47.764	+ 8	35	1.799	1.400	5.400	K5	-0.000100	0.014000
10320	102646	17101+1038	17	12	25.667	+ 10	35	10.810	1.090	5.600	K5	0.000600	-0.026000
10322	0	17119+0859	17	14	16.876	+ 8	56	3.681	1.220	0.000		0.000001	0.000001
10325	102725	17162+1054	17	18	34.773	+ 10	51	56.576	1.400	5.300	K5	0.000300	-0.092000
10328	122405	17253+0828	17	27	41.789	+ 8	26	34.611	1.180	6.600	M0	0.009100	-0.050000
10331	102932	17326+1235	17	34	53.855	+ 12	33	39.916	1.660	2.100	A5	0.008000	-0.227000
10337	122856	17499+0646	17	52	18.813	+ 6	44	7.252	1.990	8.400	MA	0.000600	-0.038000
10340	0	17539+1037	17	56	17.115	+ 10	37	12.560	1.240	0.000		0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
10342	0	17541+1110	17	56	30.250	+ 11	10	14.509	1.500	0.000	0.000001	0.000001	
10349	123141	19049+0632	18	7	20.242	+ 6	32	38.399	1.310	8.400	MB	0.000800	-0.014000
10351	123168	18061+0316	18	8	33.865	+ 5	16	27.177	1.770	8.600	G5	0.001900	-0.008000
10352	0	18112+1227	18	13	30.397	+ 12	28	4.708	1.650	0.000	0.000001	0.000001	
10356	123375	18183+0554	18	20	45.650	+ 5	56	16.261	1.770	8.800	M5	0.001000	0.004000
10357	0	18247+0729	18	27	6.870	+ 7	31	30.726	1.420	0.000	0.000001	0.000001	
10367	103761	18372+1147	18	39	35.355	+ 11	51	42.800	1.720	8.600	K2	0.000100	-0.011000
10377	123894	18433+0841	18	45	41.526	+ 8	44	40.551	1.640	9.000	M2	0.000200	0.019000
10379	0	18448+0523	18	47	18.694	+ 5	27	19.456	1.990	0.000	0.000001	0.000001	
10383	124013	18511+0935	18	53	27.654	+ 9	39	33.585	1.850	8.300	MA	-0.000001	-0.010000
10389	0	18562+1417	18	58	29.923	+ 14	21	49.589	1.730	0.000	0.000001	0.000001	
10391	0	18569+0518	18	59	24.572	+ 5	22	40.719	1.970	0.000	0.000001	0.000001	
10392	104318	18573+1459	18	59	35.133	+ 15	4	9.001	1.500	4.200	K2	-0.003600	-0.073000
10399	0	19002+0822	19	2	36.104	+ 8	27	19.388	1.620	0.000	0.000001	0.000001	
10400	104407	19008+1210	19	3	7.612	+ 12	15	11.067	1.920	8.500	MB	-0.000800	-0.019000
10415	0	19153+1203	19	17	40.427	+ 12	9	22.432	1.790	0.000	0.000001	0.000001	
10427	0	19308+0609	19	33	18.275	+ 6	15	45.214	1.880	0.000	0.000001	0.000001	
10430	124799	19316+0716	19	34	3.152	+ 7	22	46.385	1.740	4.600	K3	0.014400	-0.157000
10433	0	19356+1136	19	37	58.721	+ 11	43	17.556	1.400	0.000	0.000001	0.000001	
10444	125235	19528+0616	19	55	16.610	+ 6	24	26.075	1.610	3.900	K0	0.002900	-0.479000
10457	125559	20095+0732	20	11	59.853	+ 7	41	6.557	1.730	8.100	MB	-0.000100	0.011000
10459	125610	20125+0856	20	14	52.995	+ 9	5	21.163	1.870	7.600	M5E	-0.001000	-0.025000
10462	125646	20145+0654	20	16	58.134	+ 7	4	19.759	1.980	7.800	M8	0.000100	0.003000
10465	0	20208+0747	20	23	12.959	+ 7	57	24.287	1.710	0.000	0.000001	0.000001	
10470	125861	20270+0943	20	29	24.243	+ 9	53	53.553	1.070	7.500	MB	-0.001500	-0.015000
10479	0	20479+0554	20	50	23.257	+ 6	5	36.598	1.500	0.000	0.000001	0.000001	
10485	126518	21020+0518	21	4	32.673	+ 5	30	9.679	1.810	5.900	K5	0.001000	0.002000
10486	0	21036+0737	21	6	5.244	+ 7	49	48.728	1.740	0.000	0.000001	0.000001	
10487	126566	21059+0647	21	8	26.157	+ 6	59	21.206	1.840	6.400	K5	-0.000900	0.002000
10491	126695	21158+0732	21	18	15.542	+ 7	45	37.075	1.600	8.600	MB	-0.000200	-0.004000
10492	107020	21164+1059	21	18	50.187	+ 11	12	12.616	1.820	6.300	K5	0.002300	0.018000
10494	126719	21185+0708	21	21	2.890	+ 7	21	15.679	1.540	6.000	M2	0.002600	-0.015000
10496	126818	21259+0758	21	28	22.973	+ 8	11	44.146	1.860	6.700	M1	0.000600	-0.020000
10498	0	21286+1055	21	31	2.092	+ 11	9	14.978	1.530	0.000	0.000001	0.000001	
10502	127002	21397+0527	21	42	13.638	+ 5	40	47.211	1.040	5.600	M2	0.000900	-0.003000
10504	0	21426+1228	21	45	2.759	+ 12	41	54.890	1.280	0.000	0.000001	0.000001	
10508	107646	0000000000	22	5	1.909	+ 14	48	57.828	1.410	6.700	M0	0.000100	-0.015000
10510	0	0000000000	22	7	17.461	+ 11	53	52.599	1.920	0.000	0.000001	0.000001	
10513	107712	0000000000	22	10	35.908	+ 11	37	28.171	1.750	5.900	M1	-0.001900	-0.050000
10514	0	0000000000	22	12	14.271	+ 14	33	27.376	1.040	0.000	0.000001	0.000001	
10515	107813	0000000000	22	18	16.674	+ 13	36	29.117	1.300	8.600	MB	0.000400	-0.023000
10518	127544	0000000000	22	29	6.420	+ 9	7	42.908	1.850	5.800	K5	0.003800	-0.018000
10519	0	22280+1230	22	30	26.583	+ 13	6	17.120	1.240	0.000	0.000001	0.000001	
10523	0	22516+0838	22	54	10.443	+ 8	54	9.220	1.530	0.000	0.000001	0.000001	
10530	128037	23105+0841	23	13	3.622	+ 8	57	46.185	1.770	6.900	MB	-0.001200	0.009000
10533	128130	23180+0838	23	20	31.839	+ 8	55	4.048	1.590	7.300	M6E	0.005200	-0.028000
10535	128194	23254+0606	23	27	56.815	+ 6	22	40.264	1.870	4.500	K1	-0.008200	-0.041000
10541	128421	23487+0902	23	51	20.078	+ 9	18	45.040	1.250	6.100	M3	-0.001200	-0.057000
10542	0	23492+0846	23	51	46.699	+ 9	3	18.612	1.410	0.000	0.000001	0.000001	
10544	108911	23533+1457	23	53	53.776	+ 15	13	46.326	1.320	6.600	M3	0.007100	-0.015000
20006	91826	00152+1956	0	17	50.411	+ 20	13	36.590	1.720	7.300	M3	0.001900	-0.013000
20013	74267	00446+2359	0	47	19.613	+ 24	16	2.468	1.440	4.300	K1	-0.007300	-0.078000
20014	74365	00525+2417	0	55	13.984	+ 24	33	26.077	1.010	6.400	M7	0.001500	-0.010000
20022	74682	01207+2012	1	23	24.404	+ 20	28	7.064	1.730	6.300	K5	-0.000600	-0.003000
20023	74694	01217+2341	1	24	30.362	+ 23	56	41.088	1.240	8.300	M3	-0.001500	-0.016000
20025	0	01251+1626	1	27	49.846	+ 16	42	12.608	1.750	0.000	0.000001	0.000001	

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC	
			H	M	S	D	M	S			
20026	92484	0000000000	1 31	28.487	+ 15 20	41.363	1.450	3.700	G8	0.001900	-0.002000
20028	92520	01321+1812	1 34	48.592	+ 18 27	35.261	1.850	6.000	M2	0.002300	-0.065000
20032	92697	01527+1656	1 53	30.755	+ 17 11	17.470	1.870	8.300	M5	-0.000500	-0.012000
20036	0	01597+1601	2 2	29.054	+ 16 16	13.599	1.660	0.000		0.000001	0.000001
20040	75159	02054+2434	2 8	16.717	+ 24 49	8.176	1.960	7.900	M0	0.001100	0.017000
20043	92841	02103+1502	2 13	2.988	+ 15 16	43.216	1.800	6.000	M0	0.006600	-0.019000
20044	75300	02184+2311	2 21	14.266	+ 23 25	53.901	1.610	7.800	M0	0.000400	-0.012000
20052	0	02587+2136	3 1	34.822	+ 21 48	7.943	1.440	0.000		0.000001	0.000001
20065	76297	03501+2003	3 53	1.858	+ 20 12	24.877	1.710	8.900		0.000500	0.002000
20074	93868	04169+1530	4 19	47.830	+ 15 37	33.527	1.500	3.900	K0	0.008000	-0.024000
20075	76571	04194+2042	4 22	22.998	+ 20 49	12.397	1.360	6.100	M0	0.000100	0.002000
20076	93897	04200+1725	4 22	56.326	+ 17 32	27.489	1.600	3.900	K0	0.007500	-0.026000
20077	76568	04207+2250	4 23	44.415	+ 22 57	49.069	1.990	7.200	M0	-0.000400	-0.010000
20078	0	04250+1555	4 27	57.134	+ 16 1	28.672	1.240	0.000		0.000001	0.000001
20080	93954	04256+1904	4 28	37.249	+ 19 10	44.251	1.310	3.600	K0	0.007600	-0.036000
20081	93955	04257+1551	4 28	34.718	+ 15 57	37.994	1.640	4.000	K0	0.007100	-0.026000
20086	94019	04321+1705	4 35	2.588	+ 17 12	0.066	1.780	7.100	K5	-0.000200	0.014000
20100	0	05067+2257	5 9	45.523	+ 23 1	22.233	1.510	0.000		0.000001	0.000001
20102	94377	05088+1559	5 11	41.932	+ 16 2	38.239	1.560	5.400	K5	0.000600	0.008000
20106	0	05242+2303	5 27	18.878	+ 23 6	19.630	1.750	0.000		0.000001	0.000001
20107	94573	05251+1711	5 28	2.006	+ 17 14	14.279	1.810	6.000	M1	0.001400	-0.050000
20111	94404	05281+1831	5 31	6.697	+ 18 33	31.517	1.390	8.400	M8	-0.000600	-0.028000
20118	94760	05384+1729	5 41	22.986	+ 17 31	13.668	1.780	7.500	MA	-0.000100	-0.006000
20120	77502	05421+2424	5 45	14.094	+ 24 25	6.720	1.760	10.000	N3	0.000001	-0.006000
20135	78094	06089+2313	6 11	56.696	+ 23 12	19.478	1.820	7.700	K5	0.000500	-0.001000
20138	0	06104+1833	6 13	24.327	+ 18 32	38.771	1.600	0.000		0.000001	0.000001
20147	0	06261+1637	6 29	0.526	+ 16 35	48.655	1.060	0.000		0.000001	0.000001
20152	0	06315+1606	6 34	24.111	+ 16 4	25.260	1.450	0.000		0.000001	0.000001
20153	0	06341+2109	6 37	7.153	+ 21 6	57.788	1.690	0.000		0.000001	0.000001
20154	95912	06348+1626	6 37	43.115	+ 16 23	51.147	1.880	1.900	A0	0.005000	-0.044000
20167	96409	09596+1644	7 2	33.852	+ 16 40	21.127	1.580	6.000	M2	0.001200	-0.018000
20172	0	07051+2410	7 8	13.387	+ 24 5	50.187	1.170	0.000		0.000001	0.000001
20178	79328	07189+2032	7 21	57.177	+ 20 26	30.474	1.430	5.200	M0	-0.004600	-0.030000
20181	0	07282+2038	7 31	10.774	+ 20 32	23.592	1.770	0.000		0.000001	0.000001
20185	97120	07366+1747	7 39	28.923	+ 17 40	22.656	1.190	5.200	M0	0.000400	0.001000
20187	0	07382+2032	7 41	8.986	+ 20 25	37.680	1.220	0.000		0.000001	0.000001
20188	79653	07414+2431	7 44	27.162	+ 24 23	46.174	1.480	3.700	G8	-0.002200	-0.055000
20189	97221	07432+1837	7 46	7.769	+ 18 30	29.992	1.320	5.000	K5	-0.005100	-0.062000
20195	79940	08033+2246	8 6	18.617	+ 22 38	1.890	1.330	6.200	M3	-0.000500	-0.008000
20197	97631	08083+1917	8 11	16.588	+ 19 8	46.890	1.430	9.000		0.000001	0.035000
20198	80035	08117+2453	8 14	43.802	+ 24 43	59.121	1.140	7.500	M8	0.000200	-0.010000
20199	97768	08196+1509	8 22	25.525	+ 14 59	25.275	1.100	8.500	MC	-0.000400	-0.045000
20200	97881	08287+1815	8 31	35.926	+ 18 5	34.180	1.420	5.600	K5	-0.004000	-0.060000
20205	98087	08418+1820	8 44	41.227	+ 18 9	9.830	1.520	4.200	K0	-0.001200	-0.233000
20207	80524	08538+2002	8 56	40.195	+ 19 50	50.156	1.360	8.000	N3	-0.000900	-0.007000
20208	98276	08563+1819	8 59	10.858	+ 18 7	59.944	1.210	6.600	M4	-0.003000	-0.073000
20215	81004	09430+2400	9 45	59.949	+ 23 46	21.189	1.140	3.100	G0	-0.003300	-0.015000
20216	98945	10032+1820	10 5	58.591	+ 18 6	0.959	1.990	9.100		0.000800	-0.007000
20217	0	10055+1736	10 8	16.702	+ 17 21	17.481	1.900	0.000		0.000001	0.000001
20225	81696	0000000000	11 8	55.877	+ 20 15	24.773	1.950	8.600	M3	-0.001300	-0.001000
20229	0	11252+1925	11 27	52.192	+ 15 8	48.820	1.360	0.000		0.000001	0.000001
20236	99901	11575+1941	12 0	3.856	+ 19 25	7.426	1.300	7.100	M3	-0.007000	-0.029000
20242	100132	12276+1810	12 30	6.522	+ 17 53	42.859	1.930	7.500	M8	-0.000500	-0.020000
20257	82686	13077+2452	13 10	7.232	+ 24 35	58.803	1.570	9.300	MA	-0.000600	-0.005000
20260	82905	13346+2452	13 36	57.671	+ 24 36	45.597	1.460	5.900	M0	-0.002000	-0.007000
20264	83015	13473+2130	13 49	41.335	+ 21 15	49.823	1.570	5.100	K0	0.001200	0.013000

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S				
20267	100766	13522+1838	13	34	39.614	+ 18	23	51.729	1.310	2.800 G0	-0.004500	-0.363000
20269	100652	14041+1712	14	4	28.042	+ 16	58	13.242	1.430	6.800 M0	-0.000800	0.008000
20271	100955	14150+1529	14	17	26.888	+ 15	15	49.650	1.490	6.000 M3	0.000200	0.006000
20278	83714	15098+2230	15	12	2.054	+ 22	18	49.526	1.910	6.800 M3	-0.002900	-0.024000
20280	101545	15234+1536	15	25	45.522	+ 15	25	43.146	1.070	5.500 M0	-0.001000	-0.012000
20281	0	15255+1944	15	27	43.365	+ 19	33	50.068	1.940	0.000	0.000001	0.000001
20286	84037	15490+2107	15	51	13.925	+ 20	53	41.821	1.040	4.900 K5	-0.003800	0.016000
20289	84070	15523+2027	15	54	32.634	+ 20	18	41.442	1.470	5.500 K5	-0.005600	0.044000
20302	84423	16290+2218	16	31	11.279	+ 22	11	45.229	1.880	6.000 K5	-0.000900	0.001000
20303	84189	16354+2232	16	37	35.503	+ 22	26	42.052	1.190	7.300 M0	-0.000800	-0.012000
20307	102434	16496+1501	16	51	51.720	+ 14	56	32.738	1.490	5.900 M6E	0.000300	-0.006000
20315	0	17115+1803	17	13	43.601	+ 18	0	27.642	1.820	0.000	0.000001	0.000001
20321	102770	17193+1646	17	21	31.172	+ 16	43	54.663	1.910	6.600 M0	-0.001300	-0.026000
20324	0	17261+1554	17	28	22.557	+ 15	51	51.913	1.720	0.000	0.000001	0.000001
20328	0	17334+1537	17	35	38.025	+ 15	35	14.421	1.550	0.000	0.000001	0.000001
20340	103285	17578+1645	18	0	1.105	+ 16	45	6.561	1.910	0.000 K0	-0.000500	-0.012000
20346	103336	18011+1933	18	3	18.404	+ 19	33	24.389	1.320	7.200 M0	0.000200	-0.008000
20357	0	18159+2123	18	18	3.329	+ 21	24	35.901	1.990	0.000	0.000001	0.000001
20360	85921	18171+2425	18	17	8.449	+ 24	26	48.623	1.800	5.500 K4	0.000800	0.001000
20362	85975	18200+2315	18	22	6.445	+ 23	17	9.863	1.370	5.700 K5	0.000200	0.077000
20364	86003	18215+2144	18	23	39.642	+ 21	46	14.074	1.090	3.900 K2	0.013900	-0.244000
20367	103866	18323+1511	18	34	32.721	+ 15	13	48.868	1.850	8.500	0.001100	0.004000
20369	103949	18365+1822	18	38	41.376	+ 18	25	21.135	2.000	9.000	0.000600	0.007000
20370	0	18397+1738	18	41	52.613	+ 17	41	10.913	1.870	0.000	0.000001	0.000001
20376	0	18460+1903	18	48	14.426	+ 19	6	50.310	1.270	0.000	0.000001	0.000001
20391	104662	19133+1825	19	15	31.155	+ 18	31	1.086	1.790	6.700 K5	-0.001000	0.001000
20393	0	19147+2149	19	16	51.624	+ 21	34	53.138	1.710	0.000	0.000001	0.000001
20397	0	19173+2256	19	19	26.279	+ 23	2	35.906	1.460	0.000	0.000001	0.000001
20405	104839	19242+1947	19	26	26.482	+ 19	53	32.853	1.980	6.000 M0	-0.000300	-0.045000
20424	105104	19371+1627	19	39	23.228	+ 16	34	20.015	1.570	6.600 K5	0.000700	0.004000
20436	0	19472+2127	19	49	23.401	+ 21	34	43.958	1.720	0.000	0.000001	0.000001
20438	0	19480+2447	19	50	9.340	+ 24	55	24.314	1.710	0.000	0.000001	0.000001
20444	0	19562+1552	19	58	28.727	+ 16	0	20.900	1.560	0.000	0.000001	0.000001
20452	0	20028+2030	20	5	2.285	+ 20	38	54.403	1.970	0.000	0.000001	0.000001
20454	105663	20031+1521	20	5	24.426	+ 15	30	3.985	1.900	6.600 M2	0.002300	0.022000
20456	88206	20044+2417	20	6	42.390	+ 24	26	26.382	1.700	8.500 G0	0.005800	0.110000
20457	105733	20058+1631	20	8	4.389	+ 16	09	53.626	1.460	6.700 M3	0.000300	-0.000001
20464	106035	20201+1645	20	22	24.600	+ 16	55	2.973	1.370	7.700 MA	-0.001300	-0.008000
20465	106053	20210+1912	20	23	14.835	+ 18	22	9.323	1.480	8.600 MC	0.000400	0.003000
20473	106259	20320+1921	20	34	14.309	+ 19	31	53.571	1.980	7.700 MB	0.000400	0.017000
20477	106422	20407+1654	20	42	2.921	+ 17	5	22.141	1.970	8.400 M5	0.001500	0.032000
20479	106432	20416+1903	20	43	47.926	+ 19	13	9.870	1.600	9.000	0.001200	-0.001000
20482	106476	20443+1556	20	46	37.499	+ 16	7	29.699	1.820	4.500 K1	-0.002400	-0.195000
20490	0	20507+2310	20	52	58.212	+ 23	22	19.694	1.020	0.000	0.000001	0.000001
20493	106690	20548+1603	20	57	9.305	+ 16	15	7.172	1.110	7.500 MB	0.000500	-0.000001
20497	106747	20581+1907	21	0	25.742	+ 19	19	49.873	1.210	6.000 M3	-0.001300	-0.051000
20498	106766	20595+1848	21	1	51.382	+ 18	59	57.267	1.740	8.200 MB	0.000100	-0.007000
20504	89615	21170+2315	21	19	13.563	+ 23	28	29.747	1.720	8.200 M3	0.002200	0.001000
20505	107073	21197+1935	21	22	3.358	+ 19	48	18.916	1.600	4.300 K1	0.007400	0.066000
20510	89729	21260+2424	21	28	15.981	+ 24	38	8.334	1.710	8.700 M0	0.002400	0.000001
20518	107365	21421+1707	21	44	28.959	+ 17	21	1.413	1.890	4.500 G5	0.000800	-0.010000
20525	107339	0000000000	21	57	17.009	+ 17	45	45.990	1.970	8.700 MC	-0.001700	-0.010000
20528	107676	0000000000	22	7	28.331	+ 18	0	3.502	1.610	6.400 M1	0.001700	-0.036000
20534	0	22393+2054	22	41	47.198	+ 21	10	14.365	1.790	0.000	0.000001	0.000001
20535	0	22412+2255	22	43	40.611	+ 23	11	12.722	1.980	0.000	0.000001	0.000001
20536	90775	22441+2318	22	46	30.471	+ 23	33	58.932	1.610	4.100 G8	0.004200	-0.006000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
20537	90816	22475+2420	22	49	58.826	+ 24	36	8.751	1.350	3.700	G8	0.010800	-0.036000
20538	0	22489+1751	22	51	21.850	+ 18	7	8.629	1.400	0.000		0.000001	0.000001
20540	90872	22522+2407	22	54	38.990	+ 24	23	16.333	1.920	7.900	M3	0.000600	0.014000
20541	108255	22525+1917	22	54	59.598	+ 19	33	36.297	1.880	7.600	MB	-0.000600	-0.023000
20543	90703	22556+2114	22	58	5.013	+ 21	30	49.202	1.840	7.700	M3	0.001500	-0.027000
20552	91367	23334+2417	23	35	54.962	+ 24	33	42.127	1.860	6.600	M1	0.001600	0.018000
20556	91595	23541+2222	23	56	40.484	+ 22	38	54.425	1.960	6.300	M2	-0.001500	0.001000
30002	0	00039+2648	0	6	29.298	+ 27	5	25.054	1.800	0.000		0.000001	0.000001
30005	73785	00078+2822	0	10	25.877	+ 28	39	14.178	1.720	8.100	M3	-0.000001	-0.004000
30008	53825	00181+3238	0	20	44.731	+ 32	54	44.817	1.800	6.000	K5	-0.002100	-0.009000
30017	74382	00540+2604	0	56	43.833	+ 26	20	25.010	1.960	8.200	M0	0.004200	0.007000
30024	74576	01113+2815	1	14	4.486	+ 28	31	48.740	1.620	6.600	M2	0.006000	-0.044000
30027	74647	01183+2828	1	21	6.873	+ 28	44	19.437	1.930	5.600	K5	0.002200	-0.067000
30030	54996	01459+3353	1	48	50.389	+ 34	8	35.402	1.520	8.000	MB	0.000400	-0.006000
30032	75048	01548+2733	1	57	43.524	+ 27	48	16.372	1.430	6.000	MB	0.002000	-0.033000
30044	0	02339+3402	2	37	3.056	+ 34	15	49.928	1.070	0.000		0.000001	0.000001
30046	55784	02380+3059	2	41	0.201	+ 31	11	59.271	1.390	8.900	MC	-0.000001	-0.002000
30047	55785	02384+3418	2	41	30.649	+ 34	30	58.795	1.070	8.400	MB	0.001400	0.005000
30053	56009	02526+3050	2	55	41.174	+ 31	2	34.412	1.490	7.200	M0	-0.000900	-0.015000
30058	56340	03155+3402	3	18	43.935	+ 34	13	20.978	1.550	4.900	K2	0.000100	-0.010000
30063	56389	03194+3203	3	22	31.226	+ 32	14	21.923	1.780	7.600	MA	0.000001	-0.025000
30079	0	04123+3342	4	15	35.238	+ 33	49	43.040	1.830	0.000		0.000001	0.000001
30080	0	04137+3114	4	16	57.909	+ 31	21	52.027	1.100	0.000		0.000001	0.000001
30087	0	04280+2722	4	31	7.463	+ 27	29	19.446	1.450	0.000		0.000001	0.000001
30088	0	04292+3100	4	32	25.316	+ 31	7	0.979	1.380	0.000		0.000001	0.000001
30089	0	04320+2938	4	35	15.089	+ 29	44	16.135	1.640	0.000		0.000001	0.000001
30090	0	04328+2824	4	35	57.585	+ 28	30	47.971	1.370	0.000		0.000001	0.000001
30091	0	04344+3231	4	37	39.655	+ 32	37	22.886	1.860	0.000		0.000001	0.000001
30092	0	04409+2514	4	44	1.237	+ 25	20	7.105	1.610	0.000		0.000001	0.000001
30095	0	04458+2837	4	49	2.405	+ 28	42	34.925	1.920	0.000		0.000001	0.000001
30098	76788	04483+2826	4	51	31.733	+ 28	31	33.487	1.050	8.000	N3	0.001400	0.003000
30102	57637	05031+3447	5	6	28.000	+ 34	51	12.428	1.590	8.100	MA	0.002200	-0.048000
30105	77025	05084+2950	5	11	38.614	+ 29	54	8.108	1.590	6.700	M0	-0.000400	-0.031000
30107	57853	05149+3319	5	18	11.124	+ 33	22	13.835	1.430	4.800	K3	0.003700	-0.160000
30114	0	05238+3406	5	27	8.764	+ 34	8	54.125	1.970	0.000		0.000001	0.000001
30115	77179	05239+2952	5	27	10.707	+ 29	55	10.305	1.740	8.000	K5	0.000800	-0.017000
30116	58051	05243+3426	5	27	39.360	+ 34	28	28.439	1.930	5.300	K2	-0.000200	-0.047000
30129	58504	05481+3206	5	51	26.151	+ 32	7	24.672	1.190	6.400	M3	0.000100	0.006000
30131	58528	05493+3354	5	52	40.447	+ 33	54	57.335	1.820	6.400	M2	0.000600	0.005000
30137	77958	06031+2931	6	6	22.916	+ 29	30	39.134	1.270	6.300	M3	0.001200	-0.007000
30139	58789	06057+3454	6	9	4.109	+ 34	53	31.293	1.350	7.200	MB	-0.000600	-0.022000
30141	0	06067+3125	6	9	57.858	+ 31	24	20.099	1.130	0.000		0.000001	0.000001
30144	58852	06090+3242	6	12	20.687	+ 32	41	30.822	1.470	6.000	M1	0.000300	-0.001000
30166	0	06439+3019	6	47	7.633	+ 30	16	29.102	1.780	0.000		0.000001	0.000001
30170	0	06564+2606	6	59	30.681	+ 26	2	33.990	1.880	0.000		0.000001	0.000001
30178	59858	07079+3019	7	11	8.755	+ 30	14	36.326	1.710	4.500	K2	-0.002200	-0.047000
30179	79221	07128+2759	7	15	57.516	+ 27	53	44.499	1.690	5.900	M1	-0.001100	-0.001000
30183	79374	07226+2753	7	25	43.948	+ 27	47	46.371	1.460	3.900	K0	-0.009100	-0.088000
30188	60198	07314+3159	7	34	36.333	+ 31	53	11.494	1.460	2.400	A	-0.013400	-0.102000
30191	79638	07401+2900	7	43	19.054	+ 28	52	53.611	1.650	4.300	K1	0.005100	-0.234000
30193	79650	07410+2554	7	44	7.169	+ 25	46	56.800	1.660	5.400	K5	-0.001400	-0.018000
30196	60340	07442+3332	7	47	30.662	+ 33	24	49.140	1.080	5.300	M0	-0.001200	-0.031000
30201	80416	08436+2856	8	46	41.936	+ 28	45	28.519	1.830	4.200	G8	-0.001800	-0.045000
30202	80476	08494+2826	8	52	28.691	+ 28	15	26.081	1.390	6.300	M3	-0.001200	-0.005000
30208	0	09069+2527	9	9	53.211	+ 25	14	45.408	1.550	0.000		0.000001	0.000001
30211	80807	09217+2623	9	24	39.218	+ 26	10	49.707	1.610	4.600	K2	-0.002400	-0.050000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	FMDC		
			H	M	S	D	M	S					
30213	61594	09337+3123	9	34	42.766	+ 31	9	34.851	1.500	5.700	M2	0.000500	-0.040000
30214	61633	09386+3130	9	41	35.087	+ 31	16	33.230	1.880	6.100	K6	0.002300	-0.003000
30218	81064	09499+2614	9	52	45.660	+ 26	0	18.493	1.200	4.100	K2	-0.016000	-0.060000
30219	0	10131+3049	10	16	1.752	+ 30	34	12.810	1.150	0.000		0.000001	0.000001
30220	81314	10196+2545	10	22	23.200	+ 25	29	52.237	1.450	8.800	M8	-0.001100	-0.019000
30222	62021	10214+3425	10	24	21.727	+ 34	10	23.924	1.650	7.300	M0	-0.000700	-0.032000
30224	62206	10393+3157	10	42	10.879	+ 31	41	41.520	1.020	6.300	M5	0.000600	-0.026000
30226	62297	10505+3428	10	53	19.176	+ 34	12	45.465	1.370	3.900	K0	0.006900	-0.283000
30238	82313	12244+2832	12	26	55.228	+ 28	16	1.234	1.910	4.600	K1	-0.004400	-0.087000
30245	82659	13047+2753	13	7	9.445	+ 27	37	24.981	1.310	4.900	K5	0.002300	-0.077000
30250	63781	13469+3454	13	51	7.605	+ 34	39	46.842	1.690	6.000	M0	0.000200	-0.059000
30252	83084	13542+2744	13	56	32.641	+ 27	29	28.785	1.610	5.200	K0	0.002000	-0.052000
30258	83375	14265+2604	14	28	44.411	+ 25	51	11.718	1.720	7.000	M0	0.001500	-0.022000
30260	83440	14349+2657	14	37	9.928	+ 26	44	9.999	1.990	5.900	M4E	-0.000500	0.007000
30266	83624	14599+2512	15	2	4.680	+ 25	0	29.018	1.300	4.900	K4	0.000400	-0.050000
30268	83645	15022+2708	15	4	24.891	+ 26	56	50.561	1.610	4.700	K2	-0.013200	-0.009000
30271	64589	15134+3329	15	15	28.197	+ 33	18	51.204	1.140	3.500	G8	0.006600	-0.116000
30274	83830	15254+2516	15	27	36.877	+ 25	6	5.292	1.820	6.300	K5	0.000300	-0.025000
30280	84098	15555+2701	15	57	33.208	+ 26	52	40.843	1.280	4.200	K0	-0.005800	-0.043000
30289	65259	16205+3349	16	22	27.025	+ 33	42	13.180	1.620	5.300	K5	-0.000800	0.056000
30290	65266	16211+3057	16	23	3.056	+ 30	51	1.391	1.400	9.200		0.000010	0.009000
30294	65485	16393+3141	16	41	15.000	+ 31	36	11.351	1.270	3.000	G0	-0.036900	0.394000
30297	84641	16486+2953	16	50	36.753	+ 29	48	24.914	1.740	5.900	M1	-0.000500	-0.002000
30302	0	17086+2739	17	10	35.039	+ 27	35	28.585	1.280	0.000		0.000001	0.000001
30307	85163	17287+2608	17	30	42.067	+ 26	6	41.049	1.100	4.500	K0	0.001300	0.019000
30309	85239	17343+2735	17	36	19.374	+ 27	34	2.452	1.410	6.600	M0	0.002000	-0.072000
30310	66231	17380+3113	17	39	55.190	+ 31	12	11.499	1.830	6.300	M0	-0.001200	0.014000
30311	85354	17410+2940	17	42	59.170	+ 29	39	12.931	1.490	7.800	M3	0.002600	-0.016000
30312	85397	17444+2744	17	46	25.304	+ 27	43	17.306	1.700	3.500	G5	-0.023300	-0.747000
30318	85489	17502+2631	17	52	14.030	+ 26	30	30.466	1.990	8.900	M2	-0.000300	-0.029000
30324	85590	17558+2915	17	57	43.625	+ 29	14	55.357	1.580	3.800	K0	0.006400	-0.017000
30330	0	18125+3010	18	14	24.205	+ 30	11	44.085	1.190	0.000		0.000001	0.000001
30339	0	18394+2845	18	41	24.481	+ 28	48	54.628	1.700	0.000		0.000001	0.000001
30341	86358	18410+2945	18	42	58.901	+ 29	48	31.372	2.000	8.700	M0	0.001500	-0.013000
30344	0	18505+3327	18	52	19.013	+ 33	31	15.927	1.670	0.000		0.000001	0.000001
30350	67682	18581+3204	18	59	58.595	+ 32	8	48.105	1.690	5.100	K3	0.000800	0.013000
30353	67782	19030+3140	19	4	55.600	+ 31	44	43.814	1.830	5.800	K5	0.005700	-0.067000
30354	67781	19030+3039	19	4	56.038	+ 30	44	4.439	1.730	6.400	M0	0.002100	-0.021000
30362	67941	19097+3231	19	11	35.131	+ 32	36	53.612	1.920	8.700	M8	-0.001200	0.009000
30364	68040	19134+3026	19	15	22.574	+ 30	31	39.331	1.420	6.100	M0	0.002000	-0.022000
30366	68067	19148+3102	19	16	41.369	+ 31	8	25.923	1.770	8.000	MA	0.000100	-0.019000
30376	68529	19330+3341	19	34	53.894	+ 33	47	48.946	1.500	6.700	M0	0.001400	0.013000
30379	87502	19369+2823	19	38	46.780	+ 28	32	47.150	1.080	9.300	A5	0.003000	-0.003000
30382	68688	19390+3229	19	40	54.803	+ 32	37	10.449	1.930	8.000	N8	-0.000200	0.002000
30391	68801	19437+3008	19	45	40.758	+ 30	15	30.315	1.930	8.300	M0	0.000300	0.013000
30401	69116	19544+3456	19	56	16.222	+ 35	5	5.488	1.600	4.000	K0	-0.002700	-0.026000
30406	69264	19593+3347	20	1	12.932	+ 33	55	49.126	1.330	8.600	MC	0.002000	0.050000
30412	88179	20037+2527	20	5	48.195	+ 25	36	7.265	1.650	7.900	K5	-0.000800	-0.002000
30415	0	20079+2608	20	10	2.187	+ 26	17	8.970	1.730	0.000		0.000001	0.000001
30424	88428	20136+2739	20	15	44.052	+ 27	48	53.905	1.370	4.700	K3	-0.002800	0.011000
30426	0	20165+3413	20	18	29.687	+ 34	23	20.358	1.190	0.000		0.000001	0.000001
30430	69950	20218+3201	20	23	49.534	+ 32	11	30.055	1.380	4.600	K3	0.003100	0.002000
30432	0	20239+2604	20	26	4.294	+ 26	14	19.878	1.860	0.000		0.000001	0.000001
30437	70151	20296+3223	20	31	34.500	+ 32	33	57.297	1.240	9.100	NP	-0.000300	-0.006000
30450	70467	20435+3032	20	45	37.764	+ 30	43	16.505	1.780	4.300	K0	-0.000900	0.031000
30453	70499	20451+3411	20	47	8.826	+ 34	22	32.384	2.000	5.200	K3	0.003400	0.006000

IRCOND	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PHRA	PRDC			
			H	M	S	D	M	S					
30454	89145	20461+2803	20	48	15.777	+ 28	15	1.935	1.230	7.700	M3	-0.000500	0.015000
30455	0	20469+3139	20	48	58.895	+ 31	30	59.673	1.780	0.000		0.000001	0.000001
30456	0	20511+2523	20	53	19.772	+ 25	35	1.326	1.410	0.000		0.000001	0.000001
30461	70645	20512+3314	20	53	31.992	+ 33	26	21.676	1.820	5.700	K5	-0.001200	0.033000
30462	89272	20524+2751	20	54	31.693	+ 28	3	32.116	1.620	5.200	K4	-0.002200	0.002000
30463	70663	20529+3334	20	54	58.750	+ 33	45	55.550	1.840	7.400	M0	-0.000700	-0.010000
30464	0	20529+3013	20	55	3.418	+ 30	24	53.872	1.690	0.000		0.000001	0.000001
30469	0	21028+2711	21	4	55.926	+ 27	23	57.837	1.700	0.000		0.000001	0.000001
30472	71079	21107+3001	21	12	54.323	+ 30	13	42.148	1.070	3.400	G8	-0.000100	-0.032000
30476	71513	0000000000	21	36	32.058	+ 32	6	14.640	1.930	7.200	MA	0.002400	0.019000
30486	72084	22050+3202	22	10	15.356	+ 32	17	22.041	1.900	7.100	MB	0.000400	-0.008000
30490	90437	22196+2640	22	20	58.530	+ 26	56	10.843	1.250	6.500	M4	0.001100	-0.001000
30498	90732	22406+2753	22	42	57.644	+ 28	9	30.597	1.100	8.900	MB	0.004300	0.006000
30500	90753	22418+2920	22	44	11.429	+ 29	36	40.728	1.800	8.600	M0	-0.000600	-0.007000
30506	91019	23046+2511	23	7	5.413	+ 25	28	8.757	1.720	5.000	K0	-0.000300	-0.026000
30510	72187	23123+3008	23	20	48.388	+ 30	24	58.039	1.890	5.800	M0	0.006200	-0.064000
30513	72341	23314+3102	23	33	36.096	+ 31	19	35.766	1.760	5.200	K4	0.004000	-0.011000
30515	0	23369+3203	23	39	24.002	+ 32	19	54.894	1.030	0.000		0.000001	0.000001
30517	91482	23443+2808	23	46	51.361	+ 28	25	15.206	1.270	7.500	M0	0.000100	-0.009000
30518	91488	23448+2551	23	47	22.153	+ 26	7	55.647	1.390	7.500	M3	-0.001200	-0.003000
30522	0	23575+2536	0	0	5.819	+ 25	53	13.026	1.350	0.000		0.000001	0.000001
40002	36037	00019+4150	0	4	35.870	+ 42	5	39.270	1.410	6.000	A2	0.000200	-0.017000
40008	53849	00203+3228	0	22	56.626	+ 38	45	20.376	1.780	7.000	M0	0.000800	-0.001000
40010	0	00248+3518	0	27	31.238	+ 35	35	21.048	1.640	0.000		0.000001	0.000001
40011	36509	00340+4412	0	36	45.946	+ 44	29	26.221	1.200	5.400	K5	-0.002300	0.038000
40017	54322	00566+3921	0	59	26.550	+ 39	37	19.674	1.830	8.800		-0.000100	-0.039000
40022	54785	01310+3321	1	33	53.933	+ 33	36	34.129	1.870	7.300	M0	0.003500	0.013000
40028	55030	01481+3746	1	51	8.698	+ 38	1	31.583	1.910	7.500	M3	-0.003700	0.014000
40033	55102	01529+3702	1	55	54.188	+ 37	16	43.550	2.000	6.100	M0	0.000300	0.001000
40036	37867	02100+4359	2	13	13.280	+ 44	13	58.770	1.290	5.100	K0	-0.002100	-0.006000
40041	55568	02241+3544	2	27	14.637	+ 36	58	1.861	1.820	7.200	MB	0.000800	-0.029000
40043	55635	02290+3555	2	32	6.118	+ 36	8	51.947	1.660	5.400	K5	0.003800	0.017000
40047	55765	02368+3937	2	40	1.868	+ 39	50	7.446	1.840	8.100	MB	-0.002300	-0.000001
40052	0	02568+4356	3	0	10.740	+ 44	8	16.667	1.410	0.000		0.000001	0.000001
40053	0	0000000000	3	4	26.309	+ 35	52	22.078	1.850	0.000		0.000001	0.000001
40057	35609	03061+4440	3	9	30.022	+ 44	51	28.904	1.570	4.000	K0	0.016700	-0.152000
40059	56225	03081+3752	3	11	23.723	+ 38	4	14.214	1.590	7.500	MA	-0.001200	0.036000
40062	0	03272+3929	3	30	30.238	+ 39	39	27.426	1.940	0.000		0.000001	0.000001
40066	0	03391+3621	3	42	22.484	+ 36	30	36.432	1.860	0.000		0.000001	0.000001
40069	39136	03470+4225	3	50	28.144	+ 42	35	18.619	1.380	8.000	MA	0.001300	-0.013000
40071	0	03490+4435	3	52	32.153	+ 43	4	43.232	1.400	0.000		0.000001	0.000001
40074	39325	04044+4255	4	7	56.052	+ 43	3	12.196	1.410	8.300	MB	-0.001000	0.002000
40075	0	04047+4217	4	8	13.366	+ 42	25	24.867	1.820	0.000		0.000001	0.000001
40084	57164	04168+3704	4	20	12.432	+ 37	12	0.790	1.840	8.000	MA	0.001500	-0.005000
40089	0	04262+3945	4	29	43.343	+ 39	51	58.582	1.630	0.000		0.000001	0.000001
40092	39636	04328+4452	4	36	29.738	+ 44	58	39.329	1.950	7.900		0.000200	-0.002000
40093	39639	04332+4109	4	36	41.810	+ 41	15	51.480	1.320	4.500	K0	-0.001300	-0.016000
40099	57447	04465+3724	4	49	53.099	+ 37	29	15.094	1.460	5.100	K4	-0.003100	0.039000
40101	57472	04491+3825	4	52	35.380	+ 38	30	16.294	1.570	8.600		0.003000	-0.025000
40102	57473	04492+3637	4	52	38.415	+ 36	42	8.340	1.480	5.000	K3	-0.002200	-0.007000
40109	39955	04583+4345	5	1	58.713	+ 43	49	21.492	1.540	3.500	A8	0.000100	-0.004000
40111	0	05026+4447	5	6	17.307	+ 44	51	38.131	1.070	0.000		0.000001	0.000001
40121	57908	05167+3541	5	20	8.736	+ 35	47	6.108	1.930	7.200	MA	0.000300	-0.007000
40122	0	05176+3501	5	20	56.554	+ 35	5	18.207	2.000	0.000		0.000001	0.000001
40125	57981	05212+3720	5	24	39.643	+ 37	23	3.718	1.750	5.200	K4	0.000100	-0.008000
40130	0	05255+3950	5	29	0.263	+ 39	2	51.840	1.780	0.000		0.000001	0.000001

IRCN0	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
40133	40437	05307+4105	5	34	17.452	+ 41	7	18.032	1.930	7.100	K5	-0.000700	-0.021000
40135	0	05367+3736	5	40	8.109	+ 37	38	5.950	1.390	0.000		0.000001	0.000001
40136	0	05384+3854	5	41	55.910	+ 38	55	56.268	1.130	0.000		0.000001	0.000001
40144	58502	05480+3908	5	51	29.919	+ 39	8	50.080	1.470	4.200	K0	-0.000400	0.007000
40145	0	05508+3930	5	54	21.628	+ 39	30	30.718	1.340	0.000		0.000001	0.000001
40148	40750	05558+4456	5	59	32.363	+ 44	56	46.310	1.880	2.100	A2	-0.009200	-0.001000
40155	58956	06146+3537	6	18	3.192	+ 35	35	46.092	1.940	8.600	MB	-0.001100	0.002000
40161	41288	06394+4404	6	43	5.566	+ 44	31	22.207	1.550	5.200	K5	-0.004100	-0.029000
40162	41305	06407+4040	6	44	17.956	+ 40	37	16.364	1.870	6.900	M0	-0.001500	-0.157000
40167	59634	06539+3727	6	57	19.120	+ 37	23	33.054	1.550	6.700	M3	0.001900	-0.020000
40170	59866	07082+3924	7	11	39.765	+ 39	19	6.974	1.510	5.100	K4	0.003800	0.001000
40177	0	07250+4104	7	28	31.273	+ 40	58	6.262	1.710	0.000		0.000001	0.000001
40183	60257	07368+3827	7	40	14.980	+ 38	20	32.868	1.810	5.900	M0	-0.004200	-0.012000
40184	60304	07407+3857	7	44	9.881	+ 38	50	8.625	1.730	7.400	MB	0.000500	-0.025000
40205	61308	09254+3622	9	28	33.852	+ 36	9	29.926	1.490	8.000	M9	0.000800	0.010000
40206	42901	09276+4454	9	30	56.419	+ 44	40	52.502	1.950	8.100	MB	-0.001500	0.003000
40207	61340	09384+3519	9	31	32.519	+ 35	6	2.635	1.530	5.500	M1	-0.004600	-0.107000
40221	62345	10567+3621	10	59	32.255	+ 36	5	26.798	1.470	6.200	M2	0.003800	-0.054000
40223	43627	11068+4328	11	9	37.880	+ 43	12	17.257	1.390	6.000	M2	-0.006100	-0.016000
40230	62754	0000000000	11	55	13.198	+ 36	45	14.669	1.850	6.500	M0	-0.004700	-0.058000
40232	44097	0000000000	12	16	6.480	+ 40	39	27.906	1.640	5.900	M1	0.001300	-0.037000
40245	63514	13216+3717	13	23	52.537	+ 37	1	56.040	1.310	6.400	M0	0.001600	-0.011000
40249	63794	13496+3955	13	51	45.387	+ 39	40	3.889	1.540	7.800	M8	-0.000600	-0.022000
40251	63872	13574+3726	13	59	31.832	+ 37	11	44.891	1.450	8.600		0.001900	-0.027000
40252	63879	13582+3806	14	0	20.722	+ 37	52	10.178	1.100	8.000	MC	-0.000200	-0.016000
40263	45337	15000+4035	15	1	54.737	+ 40	22	21.994	1.310	3.600	G8	-0.004000	-0.032000
40264	45445	15123+4221	15	14	8.181	+ 42	10	13.374	1.610	6.400	M2	0.001300	-0.017000
40266	64667	15207+3945	15	22	35.277	+ 39	34	49.941	1.730	5.900	K5	-0.000200	-0.018000
40267	45580	15291+4100	15	30	53.620	+ 40	49	56.014	1.140	5.100	K5	0.000500	-0.010000
40272	0	15448+3828	15	46	41.408	+ 38	19	17.425	1.520	0.000		0.000001	0.000001
40273	64929	15477+3943	15	49	29.269	+ 39	34	17.250	1.970	6.900	N3E	0.001800	-0.002000
40276	64995	15566+3609	15	58	28.524	+ 36	1	17.432	1.770	8.300	MB	-0.005400	-0.017000
40277	65001	15571+3647	15	58	55.537	+ 36	38	36.250	1.950	5.700	K5	0.001500	0.026000
40287	65504	16411+3900	16	42	51.455	+ 38	55	20.361	1.300	3.600	G7	0.002800	-0.003000
40293	65885	17126+3625	17	14	22.295	+ 36	22	5.825	1.270	8.100	MB	0.001400	-0.009000
40302	66341	17462+3634	17	47	34.336	+ 36	33	19.604	1.790	6.700	M0	0.001300	-0.022000
40306	66485	17545+3715	17	56	12.822	+ 37	15	4.384	1.060	4.000	K0	0.000100	0.006000
40313	66869	18181+3602	18	19	49.357	+ 36	3	55.644	1.800	4.300	K2	-0.001600	0.043000
40315	0	18222+3933	18	23	53.585	+ 39	35	4.189	1.680	0.000		0.000001	0.000001
40324	47682	18383+4017	18	39	57.221	+ 40	19	56.014	1.560	8.400	MB	0.000100	-0.012000
40325	0	18410+3654	18	42	47.482	+ 36	57	32.252	1.690	0.000		0.000001	0.000001
40336	47993	18586+4036	19	0	16.691	+ 40	41	7.077	1.130	6.800	M1	-0.000200	-0.010000
40339	48191	19106+4109	19	12	15.143	+ 41	14	19.274	1.680	7.400	MA	0.001200	-0.059000
40341	68065	19146+3802	19	16	19.791	+ 38	8	6.065	1.570	6.500	K0	-0.000500	0.004000
40347	68296	19241+3605	19	25	56.124	+ 36	11	17.256	1.910	8.000	K5	0.000700	0.012000
40355	0	19384+4346	19	40	0.268	+ 43	53	57.208	1.710	0.000		0.000001	0.000001
40356	48714	19390+4257	19	40	38.925	+ 43	4	45.281	1.510	6.400	M0	0.000700	-0.004000
40360	48771	19420+4139	19	43	42.788	+ 41	46	28.781	1.920	6.000	K5	0.001100	0.012000
40362	48789	19431+4035	19	44	46.502	+ 40	43	6.035	1.490	6.400	M0	-0.006000	-0.021000
40368	0	19555+4407	19	57	10.498	+ 44	15	46.541	1.360	0.000		0.000001	0.000001
40372	0	19588+4002	20	0	34.938	+ 40	10	53.878	1.940	0.000		0.000001	0.000001
40379	0	20026+4019	20	4	21.168	+ 40	26	41.201	1.600	0.000		0.000001	0.000001
40397	69606	20115+3834	20	13	21.425	+ 38	43	49.716	1.180	6.800	N0E	-0.000600	-0.002000
40401	49410	20151+4012	20	16	53.150	+ 40	22	0.307	1.450	5.500	K5	0.000001	-0.001000
40404	69820	20171+3850	20	18	55.407	+ 39	0	20.837	1.810	6.700	K2	-0.000500	-0.008000
40406	0	20193+3527	20	21	10.749	+ 35	37	13.253	1.610	0.000		0.000001	0.000001

IRCN0	SAO NO	IRAS NO	RA (2000)			DEC			K mag	V mag	SpType	PMRA	PMDC
			H	M	S	D	M	S					
40412	49546	20209+4051	20	22	42.166	+ 41	1	40.229	1.930	6.100	M0	-0.000200	-0.045000
40418	0	20252+3623	20	27	6.457	+ 36	33	14.501	1.730	0.000		0.000001	0.000001
40420	0	20255+4054	20	27	20.693	+ 41	4	33.176	1.840	0.000		0.000001	0.000001
40422	70077	20265+3737	20	28	26.480	+ 37	47	28.042	1.800	7.500	MA	0.000100	-0.008000
40429	0	20302+3517	20	32	9.377	+ 35	27	32.917	1.830	0.000		0.000001	0.000001
40431	0	0000000000	20	32	53.491	+ 40	45	29.490	1.140	0.000		0.000001	0.000001
40434	0	20322+4215	20	33	59.135	+ 42	25	30.588	1.140	0.000		0.000001	0.000001
40439	0	20377+3901	20	39	34.448	+ 39	12	15.013	1.700	0.000		0.000001	0.000001
40442	0	0000000000	20	43	20.283	+ 43	11	59.430	1.340	0.000		0.000001	0.000001
40458	50291	0000000000	20	57	50.853	+ 44	47	23.791	1.230	8.000	MA	-0.005700	-0.016000
40469	70919	0000000000	21	6	52.667	+ 38	44	51.557	1.710	5.900	K5	0.352300	3.125000
40482	71237	0000000000	21	26	15.787	+ 35	50	26.909	1.790	7.700	MA	-0.001300	-0.026000
40487	51156	21376+4457	21	39	31.087	+ 45	11	6.534	1.700	8.700	MB	0.001700	-0.021000
40490	51231	21411+4055	21	43	4.675	+ 41	9	25.241	1.310	5.500	M2	-0.002300	-0.011000
40498	71875	0000000000	21	57	14.339	+ 39	55	18.913	1.430	8.200	MA	-0.000400	-0.005000
40502	51650	22040+4446	22	6	0.362	+ 45	1	0.381	1.230	5.300	K5	-0.000700	-0.010000
40506	72155	22117+3927	22	13	51.187	+ 39	43	0.699	1.250	4.600	K3	0.003200	0.014000
40511	0	22260+3517	22	28	16.183	+ 35	32	48.012	1.710	0.000		0.000001	0.000001
40515	52247	22378+4024	22	40	4.362	+ 40	40	20.616	1.680	7.100	M0	-0.000100	-0.010000
40516	52251	22383+4400	22	40	29.459	+ 44	16	43.210	1.410	4.600	K3	0.008500	0.016000
40523	52436	22497+4302	22	52	0.722	+ 43	18	53.267	1.040	5.200	M0	0.009800	0.033000
40528	72968	23013+3735	23	3	42.620	+ 37	51	20.123	1.020	8.200	MC	0.001500	-0.002000
40531	52832	23123+4031	23	14	43.110	+ 40	47	46.797	1.600	8.800	MD	0.001500	-0.011000
40533	0	23154+4035	23	17	50.306	+ 40	51	39.309	1.430	0.000		0.000001	0.000001
40537	52978	23217+4120	23	24	7.792	+ 41	36	53.823	1.100	6.700	M0	-0.000700	0.004000
40544	53335	23421+4146	23	44	39.067	+ 42	3	35.903	1.650	8.400		0.001200	-0.048000
40545	0	23425+4338	23	45	1.182	+ 43	55	30.189	1.840	0.000		0.000001	0.000001
40548	73676	23584+3813	0	0	45.458	+ 38	32	20.064	1.940	8.700	F0	-0.001100	-0.017000
50004	36234	00142+4911	0	16	53.286	+ 49	27	50.985	1.720	6.800	M0	-0.001600	-0.009000
50007	36408	00262+4808	0	28	56.437	+ 48	24	58.466	1.190	7.500	M0	0.000700	0.008000
50010	36508	00339+4840	0	36	44.965	+ 48	57	14.369	1.260	8.400	MB	0.001800	-0.012000
50012	36522	00348+4519	0	37	37.001	+ 45	36	21.903	2.000	8.400	MA	-0.001000	0.001000
50013	36550	00363+4704	0	39	9.354	+ 49	21	24.362	1.720	5.700	K5	0.000700	-0.006000
50016	0	00498+4708	0	52	42.452	+ 47	25	5.399	1.920	0.000		0.000001	0.000001
50020	36763	00522+4824	0	55	4.768	+ 48	40	51.216	1.760	6.600	M1	-0.002300	-0.001000
50021	0	00541+4825	0	57	3.131	+ 48	42	13.252	1.370	0.000		0.000001	0.000001
50023	21951	01002+5252	1	3	9.654	+ 53	8	34.579	1.850	7.900	M0	0.003000	0.003000
50029	0	01045+4520	1	7	26.557	+ 45	36	42.290	1.790	0.000		0.000001	0.000001
50032	37023	01096+4504	1	12	33.653	+ 45	20	22.361	1.800	6.600	M1	0.001900	0.031000
50035	0	01234+5454	1	26	37.106	+ 55	9	45.138	1.950	0.000		0.000001	0.000001
50043	37456	01400+4815	1	43	10.918	+ 48	31	5.476	1.920	7.000	M0	-0.000500	-0.014000
50052	22875	01597+5459	2	3	9.541	+ 55	14	4.273	1.810	8.000	M2	0.000400	0.005000
50060	23317	02222+5003	2	25	37.578	+ 50	16	48.538	1.130	4.900	K4	0.002500	-0.010000
50062	0	02251+5102	2	28	29.543	+ 51	16	21.748	1.550	0.000		0.000001	0.000001
50066	38092	02287+4957	2	32	6.590	+ 50	10	55.016	1.690	7.400	M0	0.001300	0.003000
50069	0	02326+5315	2	36	7.823	+ 53	29	1.668	1.990	0.000		0.000001	0.000001
50074	23615	02442+5206	2	47	49.445	+ 52	19	22.666	1.960	8.400	M2	0.000700	0.003000
50076	23669	02488+5348	2	52	26.340	+ 54	0	46.002	1.360	9.100	M5	0.001800	0.011000
50077	23683	02506+5233	2	54	15.851	+ 52	45	49.864	1.990	4.100	G5	0.000001	-0.001000
50089	0	03113+5441	3	15	8.714	+ 54	53	3.475	1.870	0.000		0.000001	0.000001
50090	0	03118+4623	3	15	15.183	+ 46	34	56.011	1.050	0.000		0.000001	0.000001
50092	38688	03126+4509	3	16	4.982	+ 45	20	47.506	1.600	6.400	M2	0.005100	-0.041000
50098	38990	03270+4749	3	30	34.908	+ 47	59	45.285	1.130	4.500	K3	0.000400	0.023000
50100	0	03377+5120	3	41	27.354	+ 51	30	47.525	1.010	0.000		0.000001	0.000001
50103	24202	03422+5345	3	46	6.980	+ 53	54	21.621	1.960	8.200	M2	-0.001000	0.004000
50106	24237	03449+5041	3	48	39.613	+ 50	50	44.268	1.680	8.300	M4	0.001900	0.000001

IRCN0	SAO NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
50110	39404	04112+4817	4 14	54	436	+ 48	24	34.054	1.920	4.300	G0	0.000600	-0.016000
50115	0	04127+5030	4 16	33	089	+ 50	37	34.144	1.950	0.000		0.000001	0.000001
50119	39565	04265+4550	4 30	8	570	+ 45	56	59.431	1.270	8.300		0.001200	-0.030000
50120	24682	04293+5241	4 33	17	607	+ 52	48	19.216	1.820	7.600	K5	0.001000	-0.001000
50121	39601	04297+4836	4 33	33	145	+ 48	42	45.165	1.170	8.300		0.001000	-0.010000
50132	0	04543+4829	4 58	6	883	+ 48	33	35.603	1.370	0.000		0.000001	0.000001
50135	24981	04595+5033	5 3	23	795	+ 50	37	56.005	1.540	8.700	N3	0.000500	-0.005000
50138	40175	05121+4929	5 15	58	474	+ 49	32	44.517	1.350	8.200	MB	-0.001000	-0.012000
50148	25276	05324+5423	5 36	36	150	+ 54	25	41.935	1.680	6.000	M0	-0.000200	0.005000
50155	25502	05554+5416	5 59	32	530	+ 54	17	0.985	1.390	3.900	K0	0.009500	-0.126000
50160	40909	06065+4744	6 10	22	090	+ 47	44	16.870	1.500	7.800	MB	0.002800	-0.008000
50170	41193	06319+4539	6 35	37	589	+ 45	37	18.033	1.170	8.300	MB	-0.001100	-0.002000
50171	25850	06341+3114	6 38	7	208	+ 51	12	2.520	1.830	8.300	M5	0.002400	0.011000
50177	41678	07144+4836	7 18	14	634	+ 48	31	2.306	1.110	8.800	MC	0.001400	-0.015000
50181	41795	07250+4801	7 28	43	989	+ 47	55	6.022	1.360	6.900	M3	-0.005100	-0.085000
50184	41879	07328+4617	7 36	32	101	+ 46	10	41.250	1.870	5.800	M0	-0.002600	-0.034000
50191	0	08218+5226	8 25	37	881	+ 52	16	46.266	1.610	0.000		0.000001	0.000001
50198	27289	09294+5154	9 32	51	411	+ 51	40	27.132	1.970	3.300	F6	-0.102900	-0.540000
50206	43562	10573+4547	11 0	14	072	+ 45	31	24.157	2.000	5.700	K5	0.000500	0.003000
50209	27930	11064+5138	11 9	15	894	+ 51	22	32.138	1.800	7.100	M0	-0.001900	-0.011000
50217	44127	12173+4915	12 19	47	558	+ 48	58	52.341	1.170	5.600	K4	-0.001200	0.002000
50226	44564	13172+4547	13 19	26	168	+ 45	31	30.149	1.100	7.500	MA	-0.004700	-0.002000
50227	44590	13209+4715	13 23	3	985	+ 46	59	57.780	1.020	6.900	MB	-0.000600	0.008000
50232	44750	13451+4758	13 47	9	023	+ 47	43	35.996	1.490	7.700	MA	-0.004500	-0.019000
50234	28922	13514+5234	13 53	18	380	+ 52	19	13.275	1.440	7.000	MB	-0.001200	-0.012000
50239	45121	14329+4935	14 34	37	550	+ 49	21	59.382	1.870	5.900	M1	-0.005200	0.049000
50263	46581	17130+4514	17 14	27	121	+ 45	11	14.050	1.880	8.100	MB	-0.001400	-0.007000
50264	46645	17189+4617	17 20	18	608	+ 46	14	28.039	1.720	5.800	K2	-0.003500	0.045000
50272	46973	17473+4542	17 48	44	623	+ 45	42	1.455	1.070	8.400	O0	-0.002000	-0.019000
50276	47121	17585+4530	17 59	53	605	+ 45	30	7.327	1.850	5.900	K2	-0.001100	-0.033000
50282	31055	18333+5144	18 34	28	162	+ 51	46	59.361	1.490	6.700	M0	-0.005500	-0.031000
50289	0	19118+4653	19 13	13	337	+ 46	59	2.048	1.750	0.000		0.000001	0.000001
50291	31537	19159+5316	19 17	3	575	+ 53	22	12.164	1.620	4.000	K0	0.006100	0.125000
50296	0	19285+4853	19 29	54	312	+ 49	0	11.271	1.730	0.000		0.000001	0.000001
50301	31822	19354+5005	19 36	46	957	+ 50	12	5.487	1.900	5.600	S4	-0.000600	-0.007000
50309	48842	19459+4746	19 47	24	435	+ 47	54	33.846	1.910	6.200	M0	-0.003000	-0.029000
50311	48955	19523+4927	19 53	41	408	+ 49	35	50.307	1.680	7.900	MB	0.000900	-0.013000
50315	32272	20037+5141	20 5	4	363	+ 51	50	29.491	1.980	6.300	M1	0.002700	0.035000
50316	0	20079+4743	20 9	27	697	+ 47	52	21.644	1.970	0.000		0.000001	0.000001
50324	49477	20180+4744	20 19	33	946	+ 47	53	49.132	1.690	6.100	RB	-0.005000	0.030000
50331	49741	20297+4903	20 31	16	652	+ 49	13	21.201	1.250	5.600	M2	0.000800	-0.026000
50333	32681	20317+5417	20 33	4	287	+ 54	27	34.011	1.900	7.100	M0	0.001100	0.012000
50345	50116	20480+4956	20 49	35	448	+ 50	7	46.452	1.050	6.800	M3	-0.003300	0.016000
50348	32947	20504+5106	20 51	59	672	+ 51	17	38.830	1.830	9.400	M2	-0.000400	-0.005000
50351	50296	0600000000	20 57	57	591	+ 46	28	8.290	1.170	8.000		0.001500	-0.002000
50363	50535	21087+4726	21 10	26	813	+ 47	39	25.512	1.110	7.700	MB	-0.001800	-0.022000
50367	0	21142+5349	21 15	48	255	+ 54	1	43.900	1.690	0.000		0.000001	0.000001
50368	0	21152+4945	21 16	55	987	+ 49	58	42.311	1.730	0.000		0.000001	0.000001
50372	0	21177+5035	21 19	24	819	+ 50	48	15.579	1.980	0.000		0.000001	0.000001
50374	50731	21185+4908	21 20	17	036	+ 49	21	17.439	1.060	8.300	MB	0.002300	0.007000
50385	51035	21321+4522	21 33	57	049	+ 45	35	38.932	1.870	4.200	GB	-0.002500	-0.091000
50393	0	21403+5435	21 42	2	120	+ 54	49	54.868	1.270	0.000		0.000001	0.000001
50397	33722	21434+5202	21 45	10	515	+ 52	16	13.098	1.910	6.700	S	-0.001400	0.003000
50401	0	21475+5211	21 49	15	466	+ 52	25	31.974	1.900	0.000		0.000001	0.000001
50409	0	21533+5015	21 55	12	611	+ 50	30	2.441	1.710	0.000		0.000001	0.000001
50427	51913	22193+4523	22 21	24	075	+ 45	39	9.863	1.190	8.600	MB	0.000700	0.017000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
50428	34395	22215+5158	22	23	32.096	+ 52	13	54.636	1.980	4.600	G9	-0.001800	-0.183000
50430	0	22248+4509	22	26	56.779	+ 45	24	36.257	1.900	0.000		0.000001	0.000001
50435	34557	22303+5257	22	32	21.898	+ 53	13	38.187	1.300	9.300		-0.000400	-0.014000
50440	0	22385+4944	22	40	39.153	+ 50	0	44.572	1.740	0.000		0.000001	0.000001
50446	0	22456+5453	22	47	42.006	+ 55	9	37.841	1.680	0.000		0.000001	0.000001
50447	52377	22459+4919	22	48	6.744	+ 49	35	8.658	1.800	7.200	M0	0.003600	0.012000
50454	52594	22586+4614	23	0	51.802	+ 46	30	46.350	1.080	8.700	MC	-0.001800	-0.012000
50458	52711	23053+4606	23	7	38.058	+ 46	23	22.867	1.970	5.600	K5	-0.001400	-0.026000
50460	52778	23093+4843	23	11	35.668	+ 48	59	48.482	1.460	9.500		0.006100	-0.038000
50463	0	23173+4823	23	19	41.862	+ 48	40	16.807	1.100	0.000		0.000001	0.000001
50464	35407	23232+5242	23	25	34.923	+ 52	58	56.640	1.830	6.900	M0	-0.002100	-0.006000
50466	35469	23271+5124	23	29	30.175	+ 51	41	17.456	1.670	8.200	M1	-0.001700	0.012000
50468	53137	23305+4550	23	32	55.602	+ 46	7	32.321	1.770	6.900	M0	0.006100	-0.013000
50471	53204	23350+4610	23	37	32.859	+ 46	27	38.129	1.250	4.000	G8	0.015400	-0.416000
50478	0	23439+5412	23	46	23.776	+ 54	29	19.179	1.350	0.000		0.000001	0.000001
50479	53416	23483+4713	23	50	50.903	+ 47	30	38.079	1.710	8.300	MC	0.000200	0.021000
60001	0	00007+5524	0	3	20.619	+ 55	41	0.287	1.270	0.000		0.000001	0.000001
60004	21133	00065+5852	0	9	10.082	+ 59	9	10.292	1.410	2.400	F2	0.067900	-0.177000
60005	11007	00067+6340	0	9	25.828	+ 63	57	25.265	1.850	8.300		0.000200	-0.012000
60007	11123	00179+6136	0	20	43.170	+ 61	52	57.631	1.760	7.100	K5	0.000400	-0.000001
60015	0	00362+5924	0	39	4.984	+ 59	40	54.047	1.810	0.000		0.000001	0.000001
60016	21608	00375+5914	0	40	24.358	+ 59	31	1.519	1.920	7.100	K0	-0.001300	0.015000
60019	21732	00461+5732	0	49	5.721	+ 57	49	7.538	1.840	3.600	G0	-0.136800	-0.521000
60022	11430	00482+6132	0	51	16.198	+ 61	48	31.927	1.500	6.400	K3	-0.000300	0.012000
60023	11434	00484+6238	0	51	25.308	+ 62	55	27.136	1.240	9.100	MB	-0.011600	0.014000
60024	21786	00493+5927	0	52	19.822	+ 59	43	42.723	1.810	8.300	M2	0.000200	0.004000
60032	0	00546+5808	0	57	40.749	+ 58	24	25.887	1.360	0.000		0.000001	0.000001
60033	21917	00578+5620	1	0	52.926	+ 56	36	55.880	1.410	8.900	M5	0.000900	0.020000
60041	0	01105+6241	1	13	45.093	+ 62	57	50.075	1.700	0.000		0.000001	0.000001
60044	22182	01163+5604	1	19	25.576	+ 56	19	54.613	1.430	8.200	M2	0.000800	0.008000
60055	22389	01301+5804	1	33	25.833	+ 58	19	48.153	1.870	6.000	K1	0.001400	0.007000
60060	11899	01364+6038	1	39	51.710	+ 60	54	17.495	1.960	8.300		-0.002700	0.005000
60066	12006	01476+6436	1	51	17.546	+ 64	51	25.338	1.600	6.900	K5	0.001200	-0.020000
60068	0	01526+6157	1	56	16.396	+ 62	11	53.315	1.980	0.000		0.000001	0.000001
60075	0	02086+6355	2	12	28.890	+ 64	10	1.188	1.450	0.000		0.000001	0.000001
60080	0	02157+6355	2	19	36.662	+ 64	9	24.749	1.860	0.000		0.000001	0.000001
60086	23250	02185+5622	2	22	7.217	+ 56	36	22.613	1.500	7.700	M3	0.000200	0.012000
60087	23257	02188+5652	2	22	24.717	+ 57	6	41.732	1.720	8.500	M4	0.001200	0.011000
60088	23261	02192+5821	2	22	52.196	+ 58	35	19.940	1.310	7.200	M5	0.000900	0.016000
60090	23309	02217+5712	2	25	22.351	+ 57	26	21.240	1.950	8.400	M0	0.002200	0.003000
60091	0	02236+6027	2	27	24.718	+ 60	40	54.918	1.890	0.000		0.000001	0.000001
60094	0	02360+5922	2	39	50.600	+ 59	35	53.832	1.970	0.000		0.000001	0.000001
60095	0	02427+6247	2	46	44.710	+ 63	0	40.905	1.010	0.000		0.000001	0.000001
60096	0	02459+6049	2	49	54.636	+ 61	2	11.116	1.880	0.000		0.000001	0.000001
60104	12519	02522+6407	2	56	25.762	+ 64	20	3.713	1.470	6.600	K3	0.001200	0.003000
60110	23812	03030+5532	3	7	26.217	+ 55	45	12.253	1.430	9.000		-0.002000	0.005000
60112	0	03042+5850	3	8	11.178	+ 59	2	13.188	1.770	0.000		0.000001	0.000001
60113	23858	03075+5742	3	11	26.085	+ 57	54	16.833	1.350	7.500	R5	0.001700	0.009000
60115	0	03094+5530	3	13	13.774	+ 55	42	14.983	1.490	0.000		0.000001	0.000001
60116	0	03124+6434	3	16	47.633	+ 64	45	11.558	1.640	0.000		0.000001	0.000001
60126	24169	03385+5948	3	42	43.591	+ 59	58	3.732	1.640	6.000	K5	-0.000500	0.006000
60129	12925	03461+6333	3	50	39.900	+ 63	42	30.367	1.270	8.100	MB	-0.000700	0.013000
60133	24303	03519+5731	3	55	58.298	+ 57	40	27.489	1.560	8.700	M2	-0.002200	-0.027000
60134	0	03528+6057	3	57	10.273	+ 61	6	33.813	1.440	0.000		0.000001	0.000001
60140	13084	04132+6213	4	17	44.759	+ 62	20	50.519	1.350	7.400	M0	-0.004000	0.007000
60141	13113	04174+6037	4	21	48.720	+ 60	44	10.703	1.640	5.700	M0	0.007600	-0.105000

IRCNO	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
60145	13277	04445+6125	4	49	6.336	+ 61	30	27.262	1.290	7.700	M3	-0.002000	-0.013000
60149	24927	04529+5902	4	57	10.586	+ 59	7	13.434	1.020	6.900	M0	-0.000900	-0.017000
60155	13460	05157+6236	5	20	23.743	+ 62	39	12.315	1.680	5.900	K4	0.000100	0.004000
60159	0	05490+6300	5	53	46.543	+ 63	0	46.535	1.850	0.000		0.000001	0.000001
60163	13746	06066+6027	6	11	14.821	+ 60	27	7.949	1.850	6.800	M0	-0.002400	-0.021000
60167	25733	06224+5826	6	26	49.933	+ 58	24	56.872	1.610	5.500	K4	-0.000400	-0.009000
60168	0	06250+6134	6	29	41.787	+ 61	32	27.486	1.390	0.000		0.000001	0.000001
60169	0	06300+6058	6	34	34.213	+ 60	56	22.972	1.320	0.000		0.000001	0.000001
60172	0	06363+5954	6	40	47.680	+ 59	51	55.546	1.120	0.000		0.000001	0.000001
60173	25893	06387+5531	6	42	56.065	+ 55	28	21.184	1.560	8.300	M2	0.001100	-0.004000
60176	13997	06490+6104	6	53	38.787	+ 61	0	48.952	1.160	7.700	M8	-0.006100	-0.018000
60179	26097	06571+5524	7	1	18.801	+ 55	19	44.179	1.800	6.500	S4	-0.000500	0.003000
60182	26301	07181+5554	7	22	14.274	+ 55	48	12.800	1.830	7.900	M5	0.002000	-0.003000
60187	14573	08261+6053	8	30	16.476	+ 60	42	54.769	1.430	3.500	G5	-0.018000	-0.110000
60188	14616	08358+6430	8	40	13.640	+ 64	19	29.680	1.920	4.200	K2	-0.008100	0.024000
60190	14755	09013+6029	9	5	14.756	+ 60	17	1.653	1.630	9.000		-0.001100	-0.008000
60192	27185	09121+5657	9	15	50.072	+ 56	44	17.051	1.590	5.500	K5	-0.002000	-0.035000
60199	27464	09564+5703	9	59	51.537	+ 56	48	29.968	1.980	5.700	K5	-0.003800	-0.033000
60202	0	10112+5635	10	14	34.521	+ 56	20	51.139	1.290	0.000		0.000001	0.000001
60216	28346	12184+5808	12	20	49.500	+ 57	51	38.238	2.000	5.700	K5	0.004900	-0.077000
60217	28375	12226+5703	12	25	1.898	+ 56	46	27.448	1.240	6.000	M3	-0.002000	-0.023000
60218	28394	12252+5559	12	27	33.751	+ 55	42	34.053	1.590	5.800	M2	-0.003300	-0.015000
60222	28553	12518+5613	12	54	0.215	+ 55	57	24.249	1.750	1.700	A0	0.013100	-0.010000
60223	0	13099+5638	13	11	59.900	+ 56	22	34.106	1.920	0.000		0.000001	0.000001
60224	28737	13219+5511	13	23	53.801	+ 54	55	21.095	1.970	2.400	A2P	0.013900	-0.025000
60229	29251	14408+5500	14	42	20.970	+ 54	48	5.315	1.750	7.800	M2	0.000800	-0.008000
60237	16857	15478+6135	15	48	37.552	+ 61	26	24.505	1.790	8.600	MA	-0.004500	-0.017000
60240	16969	16074+6221	16	8	3.996	+ 62	14	4.500	1.980	8.600	M8	-0.001600	-0.010000
60243	17155	16342+6034	16	34	57.822	+ 60	28	3.612	1.450	6.800	M5	-0.007600	0.018000
60252	0	17403+6234	17	40	41.103	+ 62	33	3.104	1.770	0.000		0.000001	0.000001
60253	30631	17526+5652	17	53	28.829	+ 56	52	23.335	1.050	3.900	K0	0.010600	0.078000
60254	0	17528+5703	17	53	41.573	+ 57	3	19.717	1.840	0.000		0.000001	0.000001
60255	0	17556+5813	17	56	20.465	+ 58	13	6.587	1.110	0.000		0.000001	0.000001
60256	0	18045+6239	18	4	55.083	+ 62	39	27.303	1.720	0.000		0.000001	0.000001
60259	31219	18504+5919	18	51	9.268	+ 59	23	23.073	1.810	4.800	K0	0.009900	0.027000
60265	31587	19193+5732	19	20	13.327	+ 57	38	48.829	1.750	6.100	M1	0.002200	0.012000
60274	32122	19549+5842	19	55	52.756	+ 58	50	53.179	1.290	5.100	K2	-0.001700	-0.018000
60278	18658	20009+6440	20	1	25.674	+ 64	49	23.829	1.140	5.400	M1	0.000700	-0.010000
60286	18826	20204+6349	20	21	8.689	+ 63	58	58.544	1.980	5.900	K5	-0.001100	0.026000
60291	0	20253+5534	20	26	35.749	+ 55	44	55.374	1.800	0.000		0.000001	0.000001
60297	32849	20430+5618	20	44	19.731	+ 56	29	25.950	1.010	6.200	M3	0.000300	-0.012000
60298	19019	20442+6139	20	43	14.979	+ 61	50	29.620	1.220	3.600	K0	0.012800	0.822000
60299	32890	20458+5813	20	46	58.502	+ 58	25	10.610	1.200	7.300	F8	-0.003600	0.009000
60303	0	21008+5930	21	2	5.051	+ 59	42	51.020	2.000	0.000		0.000001	0.000001
60309	0	21167+5502	21	18	16.720	+ 55	15	49.277	1.310	0.000		0.000001	0.000001
60310	19302	21174+6222	21	18	32.590	+ 62	35	19.000	1.850	2.600	A7	0.021500	0.052000
60311	19298	21172+6058	21	18	30.413	+ 61	11	13.297	1.020	6.800	M3	-0.000100	-0.013000
60312	19300	21173+6321	21	16	24.108	+ 63	34	6.853	1.800	8.600		-0.003600	-0.002000
60317	19401	21245+6221	21	23	43.748	+ 62	34	38.020	1.730	8.000	MC	-0.002000	0.010000
60327	33741	21447+5749	21	46	14.752	+ 58	3	56.745	1.790	7.700	M1	-0.000500	0.013000
60328	0	21456+6422	21	46	50.664	+ 64	36	17.709	1.680	0.000		0.000001	0.000001
60329	19642	21459+6027	21	47	23.408	+ 60	41	45.119	1.680	5.600	M1	-0.001400	0.005000
60330	19663	21478+6102	21	49	17.140	+ 61	16	33.112	1.920	6.400	M1	0.000001	-0.019000
60331	0	21509+5544	21	52	34.413	+ 55	58	48.538	1.790	0.000		0.000001	0.000001
60334	0	21563+5630	21	57	59.854	+ 56	45	0.085	1.600	0.000		0.000001	0.000001
60335	19773	21574+6227	21	58	51.592	+ 62	42	5.710	1.030	6.200	M3	0.000300	0.031000

IRCNO	SAD NO	IRAS NO	RA	(2000)	DEC	K mag	V mag	SpType	PMRA	PMDC			
			H	M	S	D	M	S					
60336	0	21581+5707	21	59	50.651	+ 57	21	58.319	1.990	0.000	0.000001	0.000001	
60339	19847	22034+6232	22	4	58.714	+ 62	47	20.399	1.950	5.400	K4	0.002000	0.063000
60340	19850	22036+6250	22	5	7.481	+ 63	5	0.550	1.510	8.600		0.001600	0.010000
60345	0	22097+5647	22	11	30.453	+ 57	2	27.869	1.650	0.000		0.000001	0.000001
60347	19937	22108+6302	22	12	20.600	+ 63	17	40.614	1.050	6.100	M3	-0.001100	-0.005000
60348	34210	22122+5745	22	14	0.397	+ 58	1	1.417	1.020	9.100	MB	-0.002900	-0.003000
60351	0	22184+6155	22	20	7.113	+ 62	10	25.589	1.750	0.000		0.000001	0.000001
60353	34387	22212+5542	22	23	5.423	+ 55	57	59.793	1.920	6.800	M0	-0.000900	0.014000
60354	20060	22241+6304	22	25	45.456	+ 63	19	54.799	1.810	7.200	M3	0.005300	0.014000
60357	34529	22282+5644	22	30	9.278	+ 57	0	14.816	1.800	8.100	M0	0.000200	0.011000
60359	0	22306+5510	22	32	35.426	+ 55	26	14.102	1.110	0.000		0.000001	0.000001
60365	0	22423+6127	22	44	10.078	+ 61	43	52.211	1.860	0.000		0.000001	0.000001
60366	0	22457+6100	22	47	41.733	+ 61	16	25.077	1.930	0.000		0.000001	0.000001
60373	34921	22510+5950	22	53	2.517	+ 60	6	16.078	1.940	6.300	K2	0.002200	0.013000
60374	0	22512+6100	22	53	10.215	+ 61	17	8.318	1.950	0.000		0.000001	0.000001
60375	0	22525+6033	22	54	30.644	+ 60	49	49.920	1.860	0.000		0.000001	0.000001
60379	35039	22579+5640	23	0	3.852	+ 56	56	55.489	1.660	5.300	G0	-0.000600	0.011000
60381	20368	22594+6117	23	1	25.26	+ 61	34	3.655	1.140	8.800	M8	-0.001400	0.017000
60390	0	23106+6340	23	12	42.51	+ 63	57	25.138	1.270	0.000		0.000001	0.000001
60401	35361	23203+5951	23	22	31.437	+ 60	8	12.141	1.720	5.900	K3	0.000400	0.001000
60402	0	23202+5901	23	22	30.061	+ 59	18	39.274	1.520	0.000		0.000001	0.000001
60416	20791	23399+6414	23	42	19.986	+ 64	31	8.453	1.510	6.900	M2	0.000300	0.004000
60421	0	23436+6011	23	46	6.430	+ 60	28	5.346	1.790	0.000		0.000001	0.000001
60422	35761	23445+5710	23	47	1.053	+ 57	27	16.288	1.890	5.800	K0	0.000100	0.002000
60427	0	23496+6131	23	52	6.591	+ 61	48	25.920	1.380	0.000		0.000001	0.000001
60428	20912	23504+6043	23	52	55.296	+ 61	0	21.273	1.680	9.000		-0.003400	0.013000
60430	20954	23547+6044	23	57	18.820	+ 61	1	46.017	1.980	7.000	M0	-0.001200	-0.001000
60434	21020	23597+6025	0	2	16.964	+ 60	42	22.942	1.910	7.000	M0	-0.002000	-0.008000
70002	10948	00012+6626	0	3	51.295	+ 66	42	56.773	1.470	6.600	M4	0.003400	-0.002000
70004	0	00080+7101	0	10	45.074	+ 71	18	16.181	1.810	0.000		0.000001	0.000001
70013	11446	00501+6941	0	53	22.322	+ 69	57	36.327	1.770	7.100	MB	0.000700	0.041000
70018	11608	01071+6551	1	10	22.538	+ 66	8	9.512	1.960	8.600	K0	-0.000800	-0.007000
70020	0	01118+6623	1	15	11.687	+ 66	40	0.796	1.670	0.000		0.000001	0.000001
70021	4358	01125+7128	1	16	12.652	+ 71	44	50.079	1.210	6.400	K0	0.001600	0.011000
70023	4362	01129+7456	1	16	48.797	+ 75	12	14.554	2.000	8.600	MA	0.005800	0.005000
70024	4374	01159+7220	1	19	42.648	+ 72	36	51.161	1.560	7.200	S4	0.000100	-0.015000
70029	11838	01312+6532	1	34	48.908	+ 65	48	1.304	1.280	8.900	MA	-0.000500	-0.016000
70030	11890	01354+6515	1	39	1.904	+ 65	31	8.238	1.930	8.800		-0.000500	0.006000
70032	12043	01524+6957	1	56	32.541	+ 70	12	24.189	1.460	8.000	K5	-0.000400	0.006000
70039	4762	02503+7406	2	55	37.577	+ 74	18	55.853	1.630	8.400	M0	0.006700	-0.015000
70040	4855	03088+7403	3	14	19.819	+ 74	14	43.829	1.810	7.200		0.004900	0.004000
70043	4917	03250+7141	3	30	21.476	+ 71	51	56.598	1.380	6.800	M1	0.002800	0.010000
70059	13391	05054+6836	5	10	48.101	+ 68	40	14.311	1.280	8.500	MA	0.000800	0.014000
70066	0	05411+6957	5	46	46.104	+ 69	58	22.813	1.550	0.000		0.000001	0.000001
70067	0	05559+7430	6	2	36.837	+ 74	30	24.014	1.490	0.000		0.000001	0.000001
70075	14121	07095+6853	7	14	53.795	+ 68	48	7.469	1.630	7.600	M3	0.003600	0.004000
70085	14587	08297+6721	8	34	29.659	+ 67	11	9.581	1.740	9.000	MB	0.002400	0.006000
70088	14769	09040+6704	9	8	24.172	+ 66	52	11.720	1.570	5.300	K5	-0.003000	-0.041000
70089	14775	09044+6924	9	9	5.819	+ 69	12	26.495	1.860	7.800		0.001400	-0.008000
70095	0	10305+7001	10	34	16.552	+ 69	45	39.276	1.480	0.000		0.000001	0.000001
70098	15269	10395+6920	10	43	3.697	+ 69	4	20.092	1.710	5.200	K3	0.000200	-0.016000
70099	15273	10411+6902	10	44	38.029	+ 68	46	18.349	1.710	5.900	M4E	-0.008300	-0.026000
70101	15287	10442+6552	10	47	36.290	+ 65	36	46.966	1.770	7.500	MA	-0.001400	-0.028000
70104	7250	10556+7015	10	59	1.374	+ 69	59	5.455	1.960	7.000	MA	0.005700	-0.021000
70114	7600	12326+7017	12	34	42.193	+ 70	1	4.914	1.650	5.200	K2	-0.006800	-0.003000
70115	15902	12455+6703	12	47	32.544	+ 66	47	12.307	1.650	5.700	K5	0.000200	-0.007000

IRCN0	SAD NO	IRAS NO	RA (2000)			DEC	K mag	V mag	SpType	PMRA	PMDC		
			H	M	S	D	M	S					
70118	7814	13248+7239	13	26	5.429	+ 72	23	16.847	1.810	6.100	K5	0.004000	-0.012000
70123	16305	14111+6939	14	12	1.221	+ 69	25	46.984	1.130	5.400	M2	-0.005400	-0.049000
70127	16608	15075+6558	15	8	16.075	+ 65	47	10.514	1.780	6.800	M0	-0.006300	0.005000
70128	8207	15171+7200	15	17	2.207	+ 71	49	18.355	1.920	5.100	K4	0.000300	0.009000
70134	17108	16282+6709	16	28	17.703	+ 67	2	33.113	1.920	6.700	M0	-0.004100	-0.029000
70145	17888	18258+6531	18	25	55.682	+ 65	33	52.194	1.950	5.000	K2	0.015600	-0.026000
70149	0	19099+6711	19	9	57.333	+ 67	16	45.301	1.860	0.000		0.000001	-0.000001
70152	0	19136+6727	19	13	37.771	+ 67	32	30.820	1.790	0.000		0.000001	0.000001
70153	9366	19165+7315	19	15	28.891	+ 73	21	26.248	1.710	4.600	K3	-0.033000	0.111000
70155	18330	19238+6533	19	24	2.573	+ 65	39	17.259	1.970	8.900		-0.003800	-0.032000
70156	9415	19243+7135	19	24	9.390	+ 71	40	5.807	1.960	9.600		0.003900	-0.010000
70160	9540	19483+7008	19	48	6.959	+ 70	16	12.496	1.670	4.000	K0	0.015400	0.039000
70161	18676	20026+6743	20	2	45.951	+ 67	52	33.476	1.590	4.700	K3	0.002000	0.050000
70162	18699	20046+6752	20	4	50.236	+ 68	1	46.430	1.800	6.600	M1	-0.003600	-0.009000
70177	0	21440+7324	21	44	26.360	+ 73	38	15.887	1.100	0.000		-0.000001	-0.000001
70183	10256	22067+7429	22	7	18.892	+ 74	44	10.761	1.770	7.800	MA	-0.001600	-0.044000
70184	10258	22073+7231	22	8	14.115	+ 72	46	22.339	1.130	7.500	M3	-0.004900	0.020000
70190	20268	22478+6556	22	49	39.433	+ 66	12	14.507	1.130	3.700	K1	-0.010900	-0.119000
70198	10790	23328+7121	23	34	58.301	+ 71	38	45.575	1.960	6.100	K0	0.001400	0.007000
80006	4675	02290+7629	2	34	33.227	+ 76	43	14.471	1.500	6.900	M0	0.021800	-0.047000
80007	4810	02593+7913	3	6	11.386	+ 79	25	14.684	1.330	5.700	M1	-0.012900	0.012000
80008	4824	03018+7536	3	7	37.639	+ 75	48	24.350	1.880	7.400	M0	0.001400	0.032000
80015	5769	06413+7702	6	48	40.352	+ 76	59	19.214	1.230	7.600	MB	-0.003900	-0.026000
80016	6022	06528+7702	7	0	7.204	+ 76	58	32.233	1.450	4.800	K4	0.022200	-0.013000
80019	6656	08442+7821	8	50	48.946	+ 78	9	42.160	1.320	7.300	M3	0.001800	-0.023000
80026	7958	14089+7746	14	8	46.882	+ 77	32	39.603	1.560	5.000	K3	-0.010800	0.030000
80031	8274	15328+7731	15	31	19.844	+ 77	20	50.585	1.330	5.300	K5	-0.016400	0.009000
80038	9606	20010+7620	19	59	32.351	+ 76	29	1.981	1.900	6.400	M3	-0.008500	-0.056000
80049	0	21414+7609	21	41	24.483	+ 76	23	25.216	1.280	0.000		0.000001	0.000001
80055	10440	22361+7506	22	37	11.189	+ 75	22	32.571	1.830	6.100	M1	0.011300	0.013000