

BS=HR No.	WDS No.	Right Ascension	Declination	Discoverer Designation	Epoch ¹	P.A.	Separation	V of primary ²	Δm_V
		^h ^m ^s	[°] ['] ^{''}			[°]	^{''}		
126	00315-6257	00 31 55.8	-62 54 41	LCL 119 AC	1999	168	26.9	4.28	0.23
154	00369+3343	00 37 20.2	+33 45 58	H 5 17 Aa-B	2004	173	35.7	4.32	2.76
361	01137+0735	01 14 10.6	+07 37 12	STF 100 AB	2004	62	22.8	5.22	0.93
382	01201+5814	01 20 37.4	+58 16 34	H 3 23 AC	2001	233	135.3	5.07	1.97
531	01496-1041	01 50 00.2	-10 38 41	ENG 8	2001	251	184.7	4.69	2.12
596	02020+0246	02 02 29.3	+02 48 16	STF 202 AB	2008.5	230	2.5	4.10	1.07
603	02039+4220	02 04 25.5	+42 22 13	STF 205 A-BC	2004	63	9.5	2.31	2.71
681	02193-0259	02 19 46.6	-02 56 22	H 6 1 Aa-C	2008.5	69	122.7	6.65	2.94
681	02193-0259	02 19 46.6	-02 56 22	STG 1 Aa-D	1921	319	148.5	6.65	2.65
897	02583-4018	02 58 35.0	-40 16 16	PZ 2	2002	90	8.4	3.20	0.92
1279	04077+1510	04 08 10.9	+15 11 06	STF 495	2002	221	3.7	6.11	2.66
1412	04287+1552	04 29 08.9	+15 53 21	STFA 10	2002	348	336.7	3.41	0.53
1497	04422+2257	04 42 45.4	+22 58 21	S 455 Aa-B	1999	214	63.0	4.24	2.78
1856	05302-4705	05 30 23.5	-47 04 19	DUN 21 AD	2000	271	197.8	5.52	1.16
1879	05351+0956	05 35 36.4	+09 56 21	STF 738 AB	2005	44	4.3	3.51	1.94
1931	05387-0236	05 39 10.4	-02 35 45	STF3135	1998	324	207.8	3.76	0.00
1931	05387-0236	05 39 10.4	-02 35 45	STF 762 AB-D	2002	84	12.7	3.76	2.80
1931	05387-0236	05 39 10.4	-02 35 45	STF 762 AB-E	2003	62	41.5	3.76	2.58
1983	05445-2227	05 44 49.1	-22 26 46	H 6 40 AB	1999	350	96.9	3.64	2.64
2298	06238+0436	06 24 13.1	+04 35 17	STF 900 AB	2004	29	12.1	4.42	2.22
2736	07087-7030	07 08 40.4	-70 30 46	DUN 42	1999	298	13.7	3.86	1.57
2891	07346+3153	07 35 08.3	+31 52 08	STF1110 AB	2008.5	57	4.6	1.93	1.04
3223	08079-6837	08 07 57.3	-68 38 31	RMK 7	1999	24	6.0	4.38	2.93
3207	08095-4720	08 09 47.7	-47 21 43	DUN 65 AB	2002	219	41.0	1.79	2.35
3315	08252-2403	08 25 25.8	-24 04 27	S 568	2001	90	42.2	5.48	2.95
3475	08467+2846	08 47 12.6	+28 43 42	STF1268	2003	308	30.3	4.13	1.86
3582	08570-5914	08 57 10.9	-59 15 44	DUN 74	2000	76	40.1	4.87	1.71
3890	09471-6504	09 47 18.9	-65 06 42	RMK 11	2000	129	5.0	3.02	2.98
4031	10167+2325	10 17 09.7	+23 22 29	STFA 18	2002	338	333.8	3.46	2.57
4057	10200+1950	10 20 26.4	+19 47 54	STF1424 AB	2008.5	126	4.4	2.37	1.27
4180	10393-5536	10 39 38.8	-55 38 52	DUN 95 AB	2000	105	51.7	4.38	1.68
4191	10435+4612	10 44 02.7	+46 09 32	SMA 75 AB	2002	88	288.4	5.21	2.14
4203	10459+3041	10 46 20.1	+30 38 14	S 612	2002	174	196.5	5.34	2.44
4257	10535-5851	10 53 50.5	-58 53 54	DUN 102 AB	2000	204	159.4	3.88	2.35
4259	10556+2445	10 56 04.3	+24 42 15	STF1487	2005	113	6.6	4.48	1.82
4314	11053-2718	11 05 44.5	-27 20 23	LDS6238 AB-C	1960	46	18.0	4.92*	0.20
4369	11170-0708	11 17 24.0	-07 10 52	BU 600 AC	2008.5	99	53.6	6.15	2.07
4418	11279+0251	11 28 22.5	+02 48 34	STFA 19 AB	2008.5	181	89.0	5.05	2.42
4621	12084-5043	12 08 48.1	-50 46 11	JC 2 AB	1992	325	268.9	2.51	1.91
4730	12266-6306	12 27 04.6	-63 08 46	DUN 252 AB	2000	114	3.9	1.25	0.30
4792	12351+1823	12 35 33.3	+18 19 49	STF1657	2004	270	20.1	5.11	1.22
4898	12546-5711	12 55 05.9	-57 13 26	DUN 126	2001	17	35.0	3.94	1.01
4915	12560+3819	12 56 25.5	+38 16 21	STF1692	2004	229	19.3	2.85	2.67
4993	13152-6754	13 15 50.1	-67 56 22	DUN 131 AC	2000	331	58.3	4.76	2.48
5035	13226-6059	13 23 11.3	-61 01 58	DUN 133 AB-C	2000	346	60.7	4.51*	1.66
5054	13239+5456	13 24 16.0	+54 52 52	STF1744 AB	2005	153	14.3	2.23	1.65
5054	13239+5456	13 24 16.0	+54 52 52	STF1744 AC	1991	71	708.5	2.23	1.78
5171	13472-6235	13 47 46.9	-62 37 55	COO 157 AB	1991	321	7.1	7.19	2.71
5350	14162+5122	14 16 28.0	+51 19 42	STFA 26 AB	2004	34	39.7	4.76	2.63
5460	14396-6050	14 40 10.4	-60 52 14	RHD 1 AB	2008.5	239	7.9	-0.01*	1.36

SELECTED DOUBLE STARS, J2008.5

H33

BS=HR No.	WDS No.	Right Ascension	Declination	Discoverer Designation	Epoch ¹	P.A.	Separation	V of primary ²	Δm_V
		^h ^m ^s	[°] ['] ["]			[°]	["]		
5459	14396-6050	14 40 11.3	-60 52 10	RHD 1 BA	2008.5	59	7.9	1.35*	1.36
5506	14450+2704	14 45 21.5	+27 02 19	STF1877 AB	2005	343	2.9	2.58	2.23
5531	14509-1603	14 51 21.0	-16 04 36	SHJ 186 AB	2002	315	231.1	2.74	2.45
5646	15119-4844	15 12 31.8	-48 46 10	DUN 177	1999	143	26.5	3.83	1.69
5683	15185-4753	15 19 07.7	-47 54 21	DUN 180 AC	1999	129	23.0	4.99	1.35
5733	15245+3723	15 24 48.7	+37 20 52	STFA 28 Aa-BC	2002	170	107.1	4.33	2.76
5789	15348+1032	15 35 12.5	+10 30 39	STF1954 AB	2008.5	173	4.0	4.17	0.99
5984	16054-1948	16 05 56.0	-19 49 41	H 3 7 AC	2005	24	13.1	2.59	1.93
5985	16054-1948	16 05 56.3	-19 49 28	H 3 7 CA	2005	204	13.1	4.52	1.93
6008	16081+1703	16 08 27.6	+17 01 29	STF2010 AB	2008.5	13	27.2	5.10	1.11
6027	16120-1928	16 12 29.4	-19 28 56	H 5 6 Aa-C	2005	338	41.3	4.21	2.39
6077	16195-3054	16 20 05.1	-30 55 36	BSO 12	1998	319	23.5	5.55	1.33
6020	16203-7842	16 21 38.6	-78 42 56	BSO 22 AB	2000	10	103.3	4.90	0.51
6115	16272-4733	16 27 48.6	-47 34 24	HJ 4853	1999	334	22.8	4.51	1.61
6406	17146+1423	17 15 02.1	+14 22 52	STF2140 Aa-B	2008.5	104	4.6	3.48	1.92
6555	17322+5511	17 32 26.1	+55 10 03	STFA 35	2005	312	62.6	4.87	0.03
6636	17419+7209	17 41 47.4	+72 08 40	STF2241 AB	2003	15	30.0	4.60	0.99
6714	18006+0256	18 01 04.3	+02 55 54	H 6 2 AC	2003	142	54.3	3.96	0.16
6752	18055+0230	18 05 53.1	+02 29 55	STF2272 AB	2008.5	133	5.5	4.22	1.98
7056	18448+3736	18 45 03.9	+37 36 52	STFA 38 AD	2005	150	43.6	4.34	1.28
7141	18562+0412	18 56 38.5	+04 12 55	STF2417 AB	2005	106	22.6	4.59	0.34
7405	19287+2440	19 29 03.6	+24 40 57	STFA 42	2008.5	28	428.5	4.61	1.32
7417	19307+2758	19 31 03.9	+27 58 41	STFA 43 Aa-B	2003	58	35.0	3.37	1.31
7476	19407-1618	19 41 12.6	-16 16 24	HJ 599 AC	2003	42	44.7	5.42	2.23
7503	19418+5032	19 42 02.5	+50 32 42	STFA 46 Aa-B	2008.5	133	39.7	6.00	0.23
7582	19482+7016	19 48 08.4	+70 17 22	STF2603	2005	19	3.2	4.01	2.86
7735	20136+4644	20 13 54.0	+46 46 03	STFA 50 Aa-D	1998	324	330.7	3.93	0.90
7754	20181-1233	20 18 31.5	-12 31 05	STFA 51 AE	2002	292	381.2	3.66	0.40
7776	20210-1447	20 21 29.3	-14 45 14	STFA 52 Aa-Ba	2001	267	207.0	3.15	2.93
7948	20467+1607	20 47 03.2	+16 09 19	STF2727	2008.5	265	9.1	4.36	0.67
8085	21069+3845	21 07 16.9	+38 47 30	STF2758 AB	2008.5	151	31.3	5.35	0.75
8086	21069+3845	21 07 18.1	+38 47 02	STF2758 BA	2008.5	331	31.3	6.10	0.75
8097	21103+1008	21 10 45.3	+10 09 58	STFA 54 AD	2001	152	337.7	4.70	1.36
8140	21199-5327	21 20 28.1	-53 24 48	HJ 5258	2008.5	270	7.2	4.50	2.43
8417	22038+6438	22 04 02.2	+64 40 10	STF2863 Aa-B	2008.5	274	8.3	4.45	1.95
8559	22288-0001	22 29 16.2	+00 01 26	STF2909 AB	2008.5	175	2.2	4.34	0.15
8571	22292+5825	22 29 29.3	+58 27 32	STFA 58 AC	2004	191	40.6	4.21	1.90
8576	22315-3221	22 31 59.2	-32 18 08	PZ 7	1999	173	30.4	4.28	2.84
8695	22525-3253	22 52 59.8	-32 49 49	HJ 5367	1992	258	4.0	4.50	0.53

Notes to Table

- ¹ Epoch represents the date of position angle and separation data. Data for Epoch 2008.5 are calculated; data for all other epochs represent the most recent measurement. In the latter cases, the system configuration at 2008.5 is not expected to be significantly different.
- ² Visual magnitudes are Tycho V except where indicated by '*'; in those cases, the magnitudes are Hipparcos V. 'Primary' is not necessarily the brighter object, but is the object used as the origin of the measurements for the pair.