

BS=HR No.	WDS No.	Right	Declination	Discoverer Designation	Epoch ¹	P.A.	Separation	V of primary ²	Δm_V
		Ascension							
		h m s	° ' "			°	"		
126	00315-6257	00 32 01.3	-62 54 02	LCL 119 AC	2002	168	26.6	4.28	0.23
154	00369+3343	00 37 26.7	+33 46 37	H 5 17 Aa-B	2007	171	36.9	4.36	2.72
361	01137+0735	01 14 16.9	+07 37 50	STF 100 AB	2007	63	22.7	5.22	0.93
382	01201+5814	01 20 45.0	+58 17 11	H 3 23 AC	2001	233	135.3	5.07	1.97
531	01496-1041	01 50 06.1	-10 38 05	ENG 8	2001	251	184.7	4.69	2.12
596	02020+0246	02 02 35.5	+02 48 51	STF 202 AB	2010.5	264	1.8	4.10	1.07
603	02039+4220	02 04 32.9	+42 22 47	STF 205 A-BC	2007	63	9.5	2.31	2.71
681	02193-0259	02 19 52.7	-02 55 49	H 6 1 Aa-C	2010.5	69	123.0	6.65	2.94
681	02193-0259	02 19 52.7	-02 55 49	STG 1 Aa-D	1921	319	148.5	6.65	2.65
897	02583-4018	02 58 39.6	-40 15 47	PZ 2	2002	90	8.4	3.20	0.92
1279	04077+1510	04 08 17.7	+15 11 25	STF 495	2006	223	3.8	6.11	2.66
1412	04287+1552	04 29 15.8	+15 53 36	STFA 10	2002	348	336.7	3.41	0.53
1497	04422+2257	04 42 52.6	+22 58 34	S 455 Aa-B	2007	213	62.7	4.24	2.78
1856	05302-4705	05 30 26.8	-47 04 14	DUN 21 AD	2000	271	197.7	5.52	1.16
1879	05351+0956	05 35 43.0	+09 56 25	STF 738 AB	2007	44	4.4	3.51	1.94
1931	05387-0236	05 39 16.4	-02 35 41	STF 762 AB-D	2007	84	12.5	3.73	2.83
1931	05387-0236	05 39 16.4	-02 35 41	STF 762 AB-E	2007	61	41.2	3.73	2.61
1983	05445-2227	05 44 54.1	-22 26 44	H 6 40 AB	2002	350	97.1	3.64	2.64
2298	06238+0436	06 24 19.5	+04 35 12	STF 900 AB	2004	29	12.1	4.42	2.22
2736	07087-7030	07 08 39.3	-70 30 57	DUN 42	2002	296	14.4	3.86	1.57
2891	07346+3153	07 35 16.0	+31 51 52	STF1110 AB	2010.5	57	4.7	1.93	1.04
3223	08079-6837	08 07 57.6	-68 38 53	RMK 7	1999	24	6.0	4.38	2.93
3207	08095-4720	08 09 51.4	-47 22 04	DUN 65 AB	2002	219	41.0	1.79	2.35
3315	08252-2403	08 25 31.0	-24 04 51	S 568	2001	90	42.2	5.48	2.95
3475	08467+2846	08 47 19.8	+28 43 15	STF1268	2007	307	30.5	4.13	1.86
3582	08570-5914	08 57 13.8	-59 16 12	DUN 74	2000	76	40.1	4.87	1.71
3890	09471-6504	09 47 21.8	-65 07 15	RMK 11	2000	129	5.0	3.02	2.98
4031	10167+2325	10 17 16.4	+23 21 53	STFA 18	2002	338	333.8	3.46	2.57
4057	10200+1950	10 20 33.0	+19 47 17	STF1424 AB	2010.5	126	4.6	2.37	1.30
4180	10393-5536	10 39 43.6	-55 39 29	DUN 95 AB	2000	105	51.7	4.38	1.68
4191	10435+4612	10 44 09.7	+46 08 54	SMA 75 AB	2002	88	288.4	5.21	2.14
4203	10459+3041	10 46 26.8	+30 37 36	S 612	2002	174	196.5	5.34	2.44
4257	10535-5851	10 53 55.4	-58 54 33	DUN 102 AB	2000	204	159.4	3.88	2.35
4259	10556+2445	10 56 10.8	+24 41 37	STF1487	2008	113	6.9	4.48	1.82
4314	11053-2718	11 05 50.3	-27 21 02	LDS6238 AC	1960	46	18.0	4.92*	0.20
4369	11170-0708	11 17 30.1	-07 11 32	BU 600 AC	2010.5	99	54.0	6.15	2.07
4418	11279+0251	11 28 28.6	+02 47 54	STFA 19 AB	2010.5	181	88.9	5.05	2.42
4621	12084-5043	12 08 54.4	-50 46 51	JC 2 AB	1999	325	269.1	2.51	1.91
4730	12266-6306	12 27 11.4	-63 09 26	DUN 252 AB	2007	114	4.0	1.25	0.30
4792	12351+1823	12 35 39.3	+18 19 10	STF1657	2007	271	20.0	5.11	1.22
4898	12546-5711	12 55 13.0	-57 14 05	DUN 126 AB	2007	17	34.6	3.94	1.01
4915	12560+3819	12 56 31.1	+38 15 43	STF1692	2007	229	19.3	2.85	2.67
4993	13152-6754	13 15 58.4	-67 57 00	DUN 131 AC	2002	332	58.4	4.76	2.48
5035	13226-6059	13 23 19.1	-61 02 35	DUN 133 AB-C	2000	346	60.7	4.51*	1.66
5054	13239+5456	13 24 20.8	+54 52 15	STF1744 AB	2007	152	15.6	2.23	1.65
5054	13239+5456	13 24 20.8	+54 52 15	STF1744 AC	1991	71	708.5	2.23	1.78
5171	13472-6235	13 47 55.4	-62 38 31	COO 157 AB	1991	321	7.1	7.19	2.71
5350	14162+5122	14 16 32.2	+51 19 09	STFA 26 AB	2005	33	38.7	4.76	2.63
5460	14396-6050	14 40 18.7	-60 52 43	RHD 1 AB	2010.5	248	6.4	-0.01*	1.36
5459	14396-6050	14 40 19.5	-60 52 40	RHD 1 BA	2010.5	68	6.4	1.35*	1.36

SELECTED DOUBLE STARS, J2010.5

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BS=HR No.	WDS No.	Right Ascension	Declination	Discoverer Designation	Epoch ¹	P.A.	Separation	V of primary ²	Δm_V
		h m s	° ' "						
5506	14450+2704	14 45 26.7	+27 01 49	STF1877 AB	2006	342	2.8	2.58	2.23
5531	14509-1603	14 51 27.7	-16 05 06	SHJ 186 AB	2002	315	231.1	2.74	2.45
5646	15119-4844	15 12 40.2	-48 46 37	DUN 177	2007	143	26.5	3.83	1.69
5683	15185-4753	15 19 16.1	-47 54 47	DUN 180 AC	2007	129	23.2	4.99	1.35
5733	15245+3723	15 24 53.2	+37 20 27	STFA 28 Aa-BC	2002	170	107.1	4.33	2.76
5789	15348+1032	15 35 18.3	+10 30 16	STF1954 AB	2010.5	173	4.0	4.17	0.99
5984	16054-1948	16 06 03.0	-19 50 00	H 3 7 AC	2007	21	13.6	2.59	1.93
5985	16054-1948	16 06 03.3	-19 49 47	H 3 7 CA	2007	201	13.6	4.52	1.93
6008	16081+1703	16 08 33.0	+17 01 11	STF2010 AB	2010.5	13	27.3	5.10	1.11
6027	16120-1928	16 12 36.4	-19 29 14	H 5 6 Aa-C	2007	337	40.9	4.21	2.39
6077	16195-3054	16 20 12.7	-30 55 53	BSO 12	2006	318	23.4	5.55	1.33
6020	16203-7842	16 21 56.9	-78 43 13	BSO 22 AB	2000	10	103.3	4.90	0.51
6115	16272-4733	16 27 57.4	-47 34 40	HJ 4853	2002	335	22.8	4.51	1.61
6406	17146+1423	17 15 07.6	+14 22 44	STF2140 Aa-B	2010.5	104	4.6	3.48	1.92
6555	17322+5511	17 32 28.5	+55 09 58	STFA 35	2007	311	62.5	4.87	0.03
6636	17419+7209	17 41 45.3	+72 08 36	STF2241 AB	2010.5	16	30.3	4.60	0.99
6752	18055+0230	18 05 59.0	+02 29 56	STF2272 AB	2010.5	131	5.8	4.22	1.95
7056	18448+3736	18 45 08.1	+37 37 00	STFA 38 AD	2005	150	43.6	4.34	1.28
7141	18562+0412	18 56 44.5	+04 13 05	STF2417 AB	2007	104	22.5	4.59	0.34
7405	19287+2440	19 29 08.6	+24 41 12	STFA 42	2010.5	28	425.5	4.61	1.32
7417	19307+2758	19 31 08.7	+27 58 56	STFA 43 Aa-B	2007	56	36.1	3.19	1.49
7476	19407-1618	19 41 19.4	-16 16 07	HJ 599 AC	2003	42	44.7	5.42	2.23
7503	19418+5032	19 42 05.7	+50 32 59	STFA 46 Aa-B	2010.5	133	39.7	6.00	0.23
7582	19482+7016	19 48 07.9	+70 17 41	STF2603	2005	20	3.2	4.01	2.86
7735	20136+4644	20 13 57.8	+46 46 25	STFA 50 Aa-D	1999	323	336.4	3.93	0.90
7754	20181-1233	20 18 38.2	-12 30 42	STFA 51 AE	2002	292	381.2	3.67	0.67
7776	20210-1447	20 21 36.0	-14 44 51	STFA 52 Aa-Ba	2002	267	206.0	3.15	2.93
7948	20467+1607	20 47 08.7	+16 09 45	STF2727	2010.5	265	9.1	4.36	0.67
8085	21069+3845	21 07 22.2	+38 48 05	STF2758 AB	2010.5	151	31.3	5.20	0.75
8086	21069+3845	21 07 23.5	+38 47 38	STF2758 BA	2010.5	331	31.3	6.05	0.75
8097	21103+1008	21 10 51.1	+10 10 28	STFA 54 AD	2001	152	337.7	4.70	1.36
8140	21199-5327	21 20 36.5	-53 24 17	HJ 5258	2010.5	270	7.0	4.50	2.43
8417	22038+6438	22 04 05.7	+64 40 46	STF2863 Aa-B	2010.5	274	8.3	4.45	1.95
8559	22288-0001	22 29 22.3	+00 02 03	STF2909	2010.5	173	2.2	4.34	0.15
8571	22292+5825	22 29 33.8	+58 28 09	STFA 58 AC	2004	191	40.6	4.21	1.90
8576	22315-3221	22 32 06.0	-32 17 31	PZ 7	2006	173	30.0	4.28	2.84

Notes to Table

- ¹ Epoch represents the date of position angle and separation data. Data for Epoch 2010.5 are calculated; data for all other epochs represent the most recent measurement. In the latter cases, the system configuration at 2010.5 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.