

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 32 14.9	-62 52 23	LCL 119 AC	2009	168	27.1	4.28	0.23
154	00369+3343	00 37 42.8	+33 48 16	H 5 17 AB	2012	174	37.7	4.36	2.72
361	01137+0735	01 14 32.6	+07 39 25	STF 100 AB	2012	62	23.7	5.22	0.93
382	01201+5814	01 21 04.1	+58 18 45	H 3 23 AC	2010	231	134.3	5.07	1.97
531	01496-1041	01 50 20.8	-10 36 37	ENG 8	2012	250	192.9	4.69	2.12
596	02020+0246	02 02 51.0	+02 50 17	STF 202 AB	2015.5	261	1.8	4.10	1.07
603	02039+4220	02 04 51.4	+42 24 12	STF 205 A-BC	2012	64	9.8	2.31	2.71
681	02193-0259	02 20 07.9	-02 54 29	H 6 1 AC	2015.5	68	123.6	6.65	2.94
897	02583-4018	02 58 50.9	-40 14 35	PZ 2	2009	91	8.4	3.20	0.92
1279	04077+1510	04 08 34.7	+15 12 11	STF 495	2011	222	3.6	6.11	2.66
1387	04254+2218	04 26 17.7	+22 19 41	STF 541 AB	2011	173	340.7	4.22	1.07
1412	04287+1552	04 29 33.0	+15 54 15	STFA 10	2011	347	336.7	3.41	0.53
1497	04422+2257	04 43 10.6	+22 59 07	S 455 AB	2008	213	62.7	4.24	2.78
1856	05302-4705	05 30 35.1	-47 04 02	DUN 21 AD	2009	272	198.3	5.52	1.16
1879	05351+0956	05 35 59.5	+09 56 36	STF 738 AB	2012	44	4.2	3.51	1.94
1931	05387-0236	05 39 31.5	-02 35 32	STF 762 AB,D	2011	84	12.8	3.73	2.83
1931	05387-0236	05 39 31.5	-02 35 32	STF 762 AB,E	2011	62	41.5	3.73	2.61
1983	05445-2227	05 45 06.6	-22 26 39	H 6 40 AB	2012	350	95.0	3.64	2.64
2298	06238+0436	06 24 35.4	+04 35 02	STF 900 AB	2012	29	12.2	4.42	2.22
2736	07087-7030	07 08 36.7	-70 31 26	DUN 42	2002	296	14.4	3.86	1.57
2891	07346+3153	07 35 35.1	+31 51 10	STF1110 AB	2015.5	55	5.1	1.93	1.04
3223	08079-6837	08 07 58.5	-68 39 46	RMK 7	1999	24	6.0	4.38	2.93
3207	08095-4720	08 10 00.6	-47 22 58	DUN 65 AB	2009	221	40.3	1.79	2.35
3315	08252-2403	08 25 43.9	-24 05 50	S 568	2009	89	40.9	5.48	2.95
3475	08467+2846	08 47 37.9	+28 42 08	STF1268	2012	308	30.5	4.13	1.86
3582	08570-5914	08 57 21.1	-59 17 22	DUN 74	2000	76	40.1	4.87	1.71
3890	09471-6504	09 47 29.3	-65 08 39	RMK 11	2008	128	4.9	3.02	2.98
4031	10167+2325	10 17 33.0	+23 20 22	STFA 18	2012	338	334.8	3.46	2.57
4057	10200+1950	10 20 49.5	+19 45 45	STF1424 AB	2015.5	126	4.6	2.37	1.30
4180	10393-5536	10 39 55.6	-55 41 03	DUN 95 AB	2000	105	51.7	4.38	1.68
4191	10435+4612	10 44 27.2	+46 07 19	SMA 75 AB	2012	88	288.4	5.21	2.14
4203	10459+3041	10 46 43.4	+30 36 01	S 612 AB	2012	174	196.5	5.34	2.44
4203	10459+3041	10 46 43.4	+30 36 01	ARN 3 AC	2012	94	424.6	5.34	2.97
4257	10535-5851	10 54 07.7	-58 56 09	DUN 102 AB	2000	204	159.4	3.88	2.35
4259	10556+2445	10 56 27.0	+24 40 00	STF1487	2012	111	6.6	4.48	1.82
4369	11170-0708	11 17 45.3	-07 13 10	BU 600 AC	2015.5	99	53.2	6.15	2.07
4418	11279+0251	11 28 44.1	+02 46 15	STFA 19 AB	2015.5	182	88.8	5.05	2.42
4621	12084-5043	12 09 10.1	-50 48 31	JC 2 AB	1999	325	269.1	2.51	1.91
4730	12266-6306	12 27 28.3	-63 11 05	DUN 252 AB	2012	111	3.6	1.25	0.30
4792	12351+1823	12 35 54.4	+18 17 31	STF1657	2012	270	20.1	5.11	1.22
4898	12546-5711	12 55 30.9	-57 15 42	DUN 126 AB	2011	24	36.6	3.94	1.01
4915	12560+3819	12 56 45.0	+38 14 06	STF1692	2011	228	19.3	2.85	2.67
4993	13152-6754	13 16 19.1	-67 58 34	DUN 131 AC	2002	332	58.4	4.76	2.48
5035	13226-6059	13 23 38.8	-61 04 09	DUN 133 AB-C	2010	345	60.6	4.51	1.66
5054	13239+5456	13 24 32.8	+54 50 41	STF1744 AB	2011	154	15.3	2.23	1.65
5054	13239+5456	13 24 32.8	+54 50 41	STF1744 AC	2008	70	706.1	2.23	1.78
5085	13288+5956	13 29 01.1	+59 51 58	S 649 CA	2012	110	181.7	5.46	2.73
5171	13472-6235	13 48 16.6	-62 40 00	COO 157 AB	1998	318	9.3	7.19	2.71
5350	14162+5122	14 16 42.8	+51 17 46	STFA 26 AB	2011	33	38.8	4.76	2.63
5460	14396-6050	14 40 39.4	-60 53 54	RHD 1 AB	2015.5	295	4.1	-0.01*	1.34

SELECTED DOUBLE STARS, J2015.5

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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	° ' "			°	"		
5459	14396-6050	14 40 39.9	-60 53 55	RHD 1 BA	2015.5	115	4.1	1.33*	1.34
5506	14450+2704	14 45 39.8	+27 00 34	STF1877 AB	2011	345	3.0	2.58	2.23
5531	14509-1603	14 51 44.3	-16 06 19	SHJ 186 AB	2012	314	231.1	2.74	2.45
5646	15119-4844	15 13 01.2	-48 47 44	DUN 177	2010	143	26.5	3.83	1.69
5683	15185-4753	15 19 37.1	-47 55 52	DUN 180 AC	2010	128	23.1	4.99	1.35
5733	15245+3723	15 25 04.6	+37 19 24	STFA 28 AB	2012	171	108.0	4.33	2.76
5789	15348+1032	15 35 32.6	+10 29 16	STF1954 AB	2015.5	172	4.0	4.17	0.99
5984	16054-1948	16 06 20.4	-19 50 48	H 3 7 AC	2012	19	13.6	2.59	1.93
5985	16054-1948	16 06 20.7	-19 50 35	H 3 7 CA	2012	199	13.6	4.52	1.93
6008	16081+1703	16 08 46.5	+17 00 24	STF2010 AB	2015.5	14	27.1	5.10	1.11
6027	16120-1928	16 12 53.9	-19 29 59	H 5 6 AC	2012	336	41.2	4.21	2.39
6077	16195-3054	16 20 31.7	-30 56 35	BSO 12	2010	319	23.8	5.55	1.33
6020	16203-7842	16 22 42.8	-78 43 55	BSO 22 AB	2000	10	103.3	4.90	0.51
6115	16272-4733	16 28 19.5	-47 35 19	HJ 4853	2010	334	22.8	4.51	1.61
6406	17146+1423	17 15 21.3	+14 22 25	STF2140 AB	2015.5	103	4.6	3.48	1.92
6555	17322+5511	17 32 34.4	+55 09 46	STFA 35	2011	311	62.0	4.87	0.03
6636	17419+7209	17 41 40.0	+72 08 27	STF2241 AB	2015.5	17	29.6	4.60	0.99
6752	18055+0230	18 06 14.2	+02 29 53	STF2272 AB	2015.5	126	6.3	4.22	1.95
7056	18448+3736	18 45 18.4	+37 37 19	STFA 38 AD	2012	149	41.1	4.34	1.28
7141	18562+0412	18 56 59.4	+04 13 29	STF2417 AB	2012	104	22.3	4.59	0.34
7405	19287+2440	19 29 21.0	+24 41 50	STFA 42	2015.5	28	427.2	4.61	1.32
7417	19307+2758	19 31 20.8	+27 59 35	STFA 43 AB	2012	55	34.7	3.19	1.49
7476	19407-1618	19 41 36.6	-16 15 24	HJ 599 AC	2012	42	45.3	5.42	2.23
7503	19418+5032	19 42 13.7	+50 33 42	STFA 46 AB	2015.5	133	39.7	6.00	0.23
7582	19482+7016	19 48 06.8	+70 18 26	STF2603	2012	21	3.1	4.01	2.86
7735	20136+4644	20 14 07.2	+46 47 20	STFA 50 AD	2008	325	333.8	3.93	0.90
7754	20181-1233	20 18 54.8	-12 29 45	STFA 51 AE	2012	290	381.2	3.67	0.67
7776	20210-1447	20 21 52.8	-14 43 53	STFA 52 AB	2012	267	205.4	3.15	2.93
7948	20467+1607	20 47 22.7	+16 10 51	STF2727	2015.5	265	9.0	4.36	0.67
8085	21069+3845	21 07 35.7	+38 49 35	STF2758 AB	2015.5	152	31.6	5.20	0.85
8086	21069+3845	21 07 37.0	+38 49 07	STF2758 BA	2015.5	333	31.6	6.05	0.85
8097	21103+1008	21 11 05.7	+10 11 41	STFA 54 AD	2011	152	335.8	4.70	1.36
8140	21199-5327	21 20 57.7	-53 23 01	HJ 5258	2015.5	270	7.3	4.50	2.43
8417	22038+6438	22 04 14.4	+64 42 14	STF2863 AB	2015.5	274	8.4	4.45	1.95
8559	22288-0001	22 29 37.8	+00 03 35	STF2909	2015.5	164	2.3	4.34	0.15
8571	22292+5825	22 29 45.0	+58 29 41	STFA 58 AC	2012	191	40.6	4.21	1.90
8576	22315-3221	22 32 23.0	-32 15 58	PZ 7	2009	172	30.6	4.28	2.84

Notes to Table

- ¹ Epoch represents the date of position angle and separation data. Data for Epoch 2015.5 are calculated; data for all other epochs represent the most recent measurement. In the latter cases, the system configuration at 2015.5 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.