

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 20.3	-62 51 43	LCL 119 AC	2009	168	27.1	4.28	0.23
154	00369+3343	00 37 49.2	+33 48 56	H 5 17 AB	2014	174	35.6	4.36	2.72
361	01137+0735	01 14 38.9	+07 40 03	STF 100 AB	2012	63	22.8	5.22	0.93
382	01201+5814	01 21 11.8	+58 19 23	H 3 23 AC	2012	231	134.0	5.07	1.97
531	01496-1041	01 50 26.7	-10 36 02	ENG 8	2012	250	192.9	4.69	2.12
596	02020+0246	02 02 57.3	+02 50 51	STF 202 AB	2017.5	259	1.7	4.10	1.07
603	02039+4220	02 04 58.9	+42 24 46	STF 205 A-BC	2013	63	9.4	2.31	2.71
681	02193-0259	02 20 13.9	-02 53 56	H 6 1 AC	2017.5	69	123.4	6.65	2.94
897	02583-4018	02 58 55.5	-40 14 07	PZ 2	2013	91	8.6	3.20	0.92
1279	04077+1510	04 08 41.6	+15 12 30	STF 495	2012	222	3.7	6.11	2.66
1387	04254+2218	04 26 24.9	+22 19 57	STF 541 AB	2011	174	344.5	4.22	1.07
1412	04287+1552	04 29 39.8	+15 54 30	STFA 10	2011	347	341.2	3.41	0.53
1497	04422+2257	04 43 17.9	+22 59 21	S 455 AB	2012	213	63.8	4.24	2.78
1856	05302-4705	05 30 38.4	-47 03 57	DUN 21 AD	2009	272	198.3	5.52	1.16
1879	05351+0956	05 36 06.2	+09 56 40	STF 738 AB	2012	44	4.4	3.51	1.94
1931	05387-0236	05 39 37.5	-02 35 28	STF 762 AB,D	2013	85	13.1	3.73	2.83
1931	05387-0236	05 39 37.5	-02 35 28	STF 762 AB,E	2013	62	41.3	3.73	2.61
1983	05445-2227	05 45 11.6	-22 26 37	H 6 40 AB	2012	350	95.0	3.64	2.64
2298	06238+0436	06 24 41.7	+04 34 57	STF 900 AB	2013	29	12.3	4.42	2.22
2736	07087-7030	07 08 35.6	-70 31 38	DUN 42	2002	296	14.4	3.86	1.57
2891	07346+3153	07 35 42.6	+31 50 52	STF1110 AB	2017.5	53	5.2	1.93	1.04
3223	08079-6837	08 07 58.8	-68 40 07	RMK 7	2010	23	6.0	4.38	2.93
3207	08095-4720	08 10 04.3	-47 23 20	DUN 65 AB	2009	221	40.3	1.79	2.35
3315	08252-2403	08 25 49.1	-24 06 14	S 568	2009	89	40.9	5.48	2.95
3475	08467+2846	08 47 45.2	+28 41 41	STF1268	2014	308	30.4	4.13	1.86
3582	08570-5914	08 57 24.1	-59 17 50	DUN 74	2000	76	40.1	4.87	1.71
3890	09471-6504	09 47 32.3	-65 09 13	RMK 11	2010	126	5.0	3.02	2.98
4031	10167+2325	10 17 39.6	+23 19 46	STFA 18	2012	338	334.8	3.46	2.57
4057	10200+1950	10 20 56.1	+19 45 09	STF1424 AB	2017.5	126	4.6	2.37	1.30
4180	10393-5536	10 40 00.4	-55 41 41	DUN 95 AB	2000	105	51.7	4.38	1.68
4191	10435+4612	10 44 34.2	+46 06 41	SMA 75 AB	2012	88	288.4	5.21	2.14
4203	10459+3041	10 46 50.0	+30 35 23	S 612 AB	2012	174	196.5	5.34	2.44
4203	10459+3041	10 46 50.0	+30 35 23	ARN 3 AC	2012	94	424.6	5.34	2.97
4257	10535-5851	10 54 12.6	-58 56 47	DUN 102 AB	2000	204	159.4	3.88	2.35
4259	10556+2445	10 56 33.5	+24 39 22	STF1487	2014	113	6.5	4.48	1.82
4369	11170-0708	11 17 51.4	-07 13 49	BU 600 AC	2017.5	99	53.3	6.15	2.07
4418	11279+0251	11 28 50.2	+02 45 35	STFA 19 AB	2017.5	182	88.8	5.05	2.42
4621	12084-5043	12 09 16.3	-50 49 11	JC 2 AB	1999	325	269.1	2.51	1.91
4730	12266-6306	12 27 35.1	-63 11 45	DUN 252 AB	2014	112	4.0	1.25	0.30
4792	12351+1823	12 36 00.4	+18 16 51	STF1657	2014	270	20.1	5.11	1.22
4898	12546-5711	12 55 38.0	-57 16 21	DUN 126 AB	2011	24	36.6	3.94	1.01
4915	12560+3819	12 56 50.6	+38 13 27	STF1692	2014	228	19.2	2.85	2.67
4993	13152-6754	13 16 27.4	-67 59 12	DUN 131 AC	2002	332	58.4	4.76	2.48
5035	13226-6059	13 23 46.7	-61 04 46	DUN 133 AB-C	2010	345	60.6	4.51	1.66
5054	13239+5456	13 24 37.7	+54 50 04	STF1744 AB	2014	153	14.6	2.23	1.65
5054	13239+5456	13 24 37.7	+54 50 04	STF1744 AC	2013	70	706.9	2.23	1.78
5085	13288+5956	13 29 05.5	+59 51 21	S 649 CA	2014	111	182.2	5.46	2.73
5171	13472-6235	13 48 25.1	-62 40 36	COO 157 AB	1998	318	9.3	7.19	2.71
5350	14162+5122	14 16 47.1	+51 17 13	STFA 26 AB	2014	32	39.1	4.76	2.63
5460	14396-6050	14 40 47.9	-60 54 23	RHD 1 AB	2017.5	322	4.3	-0.01*	1.34

SELECTED DOUBLE STARS, J2017.5

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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 48.3	-60 54 26	RHD 1 BA	2017.5	142	4.3	1.33*	1.34
5506	14450+2704	14 45 45.1	+27 00 04	STF1877 AB	2014	343	2.9	2.58	2.23
5531	14509-1603	14 51 51.0	-16 06 49	SHJ 186 AB	2012	314	231.1	2.74	2.45
5646	15119-4844	15 13 09.6	-48 48 11	DUN 177	2010	143	26.5	3.83	1.69
5683	15185-4753	15 19 45.5	-47 56 18	DUN 180 AC	2013	128	23.3	4.99	1.35
5733	15245+3723	15 25 09.1	+37 19 00	STFA 28 AB	2014	172	109.4	4.33	2.76
5789	15348+1032	15 35 38.4	+10 28 53	STF1954 AB	2017.5	172	4.0	4.17	0.99
5984	16054-1948	16 06 27.4	-19 51 07	H 3 7 AC	2014	19	13.4	2.59	1.93
5985	16054-1948	16 06 27.7	-19 50 54	H 3 7 CA	2014	199	13.4	4.52	1.93
6008	16081+1703	16 08 52.0	+17 00 05	STF2010 AB	2017.5	13	27.1	5.10	1.11
6027	16120-1928	16 13 00.9	-19 30 18	H 5 6 AC	2014	336	41.1	4.21	2.39
6077	16195-3054	16 20 39.4	-30 56 52	BSO 12	2010	319	23.8	5.55	1.33
6020	16203-7842	16 23 01.1	-78 44 11	BSO 22 AB	2000	10	103.3	4.90	0.51
6115	16272-4733	16 28 28.4	-47 35 35	HJ 4853	2013	334	22.8	4.51	1.61
6406	17146+1423	17 15 26.8	+14 22 17	STF2140 AB	2017.5	103	4.6	3.48	1.92
6555	17322+5511	17 32 36.8	+55 09 42	STFA 35	2012	311	62.0	4.87	0.03
6636	17419+7209	17 41 37.9	+72 08 23	STF2241 AB	2017.5	17	29.6	4.60	0.99
6752	18055+0230	18 06 20.2	+02 29 53	STF2272 AB	2017.5	124	6.5	4.22	1.95
7056	18448+3736	18 45 22.5	+37 37 27	STFA 38 AD	2014	150	43.7	4.34	1.28
7141	18562+0412	18 57 05.4	+04 13 39	STF2417 AB	2014	103	22.4	4.59	0.34
7405	19287+2440	19 29 26.0	+24 42 05	STFA 42	2017.5	28	426.7	4.61	1.32
7417	19307+2758	19 31 25.6	+27 59 50	STFA 43 AB	2014	54	34.3	3.19	1.49
7476	19407-1618	19 41 43.4	-16 15 07	HJ 599 AC	2014	41	45.5	5.42	2.23
7503	19418+5032	19 42 16.9	+50 33 58	STFA 46 AB	2017.5	133	39.8	6.00	0.23
7582	19482+7016	19 48 06.3	+70 18 45	STF2603	2012	21	3.2	4.01	2.86
7735	20136+4644	20 14 11.0	+46 47 42	STFA 50 AD	2008	325	333.8	3.93	0.90
7754	20181-1233	20 19 01.4	-12 29 22	STFA 51 AE	2012	290	381.2	3.67	0.67
7776	20210-1447	20 21 59.6	-14 43 30	STFA 52 AB	2012	267	205.4	3.15	2.93
7948	20467+1607	20 47 28.2	+16 11 18	STF2727	2017.5	265	8.9	4.36	0.67
8085	21069+3845	21 07 41.1	+38 50 11	STF2758 AB	2017.5	152	31.7	5.20	0.85
8086	21069+3845	21 07 42.4	+38 49 42	STF2758 BA	2017.5	332	31.7	6.05	0.85
8097	21103+1008	21 11 11.5	+10 12 10	STFA 54 AD	2011	152	335.8	4.70	1.36
8140	21199-5327	21 21 06.2	-53 22 30	HJ 5258	2017.5	270	7.2	4.50	2.43
8417	22038+6438	22 04 17.9	+64 42 49	STF2863 AB	2017.5	274	8.4	4.45	1.95
8559	22288-0001	22 29 43.9	+00 04 12	STF2909	2017.5	162	2.3	4.34	0.15
8571	22292+5825	22 29 49.5	+58 30 18	STFA 58 AC	2014	191	40.7	4.21	1.90
8576	22315-3221	22 32 29.8	-32 15 21	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 2017.5 are calculated; data for all other epochs represent the most recent measurement. In the latter cases, the system configuration at 2017.5 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.