

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 23.1	-62 51 23	LCL 119 AC	2009	168	27.1	4.28	0.23
154	00369+3343	00 37 52.4	+33 49 15	H 5 17 AB	2014	174	35.6	4.36	2.72
361	01137+0735	01 14 42.0	+07 40 22	STF 100 AB	2015	63	22.7	5.22	0.93
382	01201+5814	01 21 15.6	+58 19 42	H 3 23 AC	2012	231	134.0	5.07	1.97
531	01496-1041	01 50 29.7	-10 35 44	ENG 8	2012	250	192.9	4.69	2.12
596	02020+0246	02 03 00.4	+02 51 09	STF 202 AB	2018.5	261	1.8	4.10	1.07
603	02039+4220	02 05 02.6	+42 25 03	STF 205 A-BC	2013	63	9.4	2.31	2.71
681	02193-0259	02 20 17.0	-02 53 40	H 6 1 AC	2018.5	68	123.9	6.65	2.94
897	02583-4018	02 58 57.8	-40 13 53	PZ 2	2013	91	8.6	3.20	0.92
1279	04077+1510	04 08 45.0	+15 12 39	STF 495	2015	224	3.8	6.11	2.66
1387	04254+2218	04 26 28.5	+22 20 05	STF 541 AB	2011	174	344.5	4.22	1.07
1412	04287+1552	04 29 43.3	+15 54 38	STFA 10	2011	347	341.2	3.41	0.53
1497	04422+2257	04 43 21.5	+22 59 27	S 455 AB	2012	213	63.8	4.24	2.78
1856	05302-4705	05 30 40.1	-47 03 54	DUN 21 AD	2009	272	198.3	5.52	1.16
1879	05351+0956	05 36 09.5	+09 56 42	STF 738 AB	2015	44	4.5	3.51	1.94
1931	05387-0236	05 39 40.5	-02 35 27	STF 762 AB,D	2015	84	12.8	3.73	2.83
1931	05387-0236	05 39 40.5	-02 35 27	STF 762 AB,E	2015	62	41.3	3.73	2.61
1983	05445-2227	05 45 14.1	-22 26 37	H 6 40 AB	2012	350	95.0	3.64	2.64
2298	06238+0436	06 24 44.9	+04 34 55	STF 900 AB	2013	29	12.3	4.42	2.22
2736	07087-7030	07 08 35.1	-70 31 44	DUN 42	2002	296	14.4	3.86	1.57
2891	07346+3153	07 35 46.4	+31 50 44	STF1110 AB	2018.5	53	5.3	1.93	1.04
3223	08079-6837	08 07 59.0	-68 40 17	RMK 7	2010	23	6.0	4.38	2.93
3207	08095-4720	08 10 06.2	-47 23 30	DUN 65 AB	2009	221	40.3	1.79	2.35
3315	08252-2403	08 25 51.7	-24 06 26	S 568	2009	89	40.9	5.48	2.95
3475	08467+2846	08 47 48.8	+28 41 28	STF1268	2015	308	30.1	4.13	1.86
3582	08570-5914	08 57 25.5	-59 18 04	DUN 74	2000	76	40.1	4.87	1.71
3890	09471-6504	09 47 33.8	-65 09 29	RMK 11	2010	126	5.0	3.02	2.98
4031	10167+2325	10 17 43.0	+23 19 28	STFA 18	2012	338	334.8	3.46	2.57
4057	10200+1950	10 20 59.4	+19 44 50	STF1424 AB	2018.5	127	4.7	2.37	1.30
4180	10393-5536	10 40 02.8	-55 42 00	DUN 95 AB	2000	105	51.7	4.38	1.68
4191	10435+4612	10 44 37.7	+46 06 22	SMA 75 AB	2012	88	288.4	5.21	2.14
4203	10459+3041	10 46 53.4	+30 35 04	S 612 AB	2012	174	196.5	5.34	2.44
4203	10459+3041	10 46 53.4	+30 35 04	ARN 3 AC	2012	94	424.6	5.34	2.97
4257	10535-5851	10 54 15.1	-58 57 06	DUN 102 AB	2000	204	159.4	3.88	2.35
4259	10556+2445	10 56 36.7	+24 39 02	STF1487	2015	113	6.6	4.48	1.82
4369	11170-0708	11 17 54.5	-07 14 09	BU 600 AC	2018.5	99	53.0	6.15	2.07
4418	11279+0251	11 28 53.3	+02 45 15	STFA 19 AB	2018.5	182	88.7	5.05	2.42
4621	12084-5043	12 09 19.5	-50 49 31	JC 2 AB	1999	325	269.1	2.51	1.91
4730	12266-6306	12 27 38.5	-63 12 05	DUN 252 AB	2015	112	3.9	1.25	0.30
4792	12351+1823	12 36 03.4	+18 16 32	STF1657	2015	270	20.1	5.11	1.22
4898	12546-5711	12 55 41.6	-57 16 41	DUN 126 AB	2011	24	36.6	3.94	1.01
4915	12560+3819	12 56 53.4	+38 13 08	STF1692	2015	244	19.3	2.85	2.67
4993	13152-6754	13 16 31.5	-67 59 31	DUN 131 AC	2002	332	58.4	4.76	2.48
5035	13226-6059	13 23 50.6	-61 05 05	DUN 133 AB-C	2010	345	60.6	4.51	1.66
5054	13239+5456	13 24 40.1	+54 49 45	STF1744 AB	2015	153	14.4	2.23	1.65
5054	13239+5456	13 24 40.1	+54 49 45	STF1744 AC	2013	70	706.9	2.23	1.78
5085	13288+5956	13 29 07.7	+59 51 02	S 649 CA	2014	111	182.2	5.46	2.73
5171	13472-6235	13 48 29.4	-62 40 53	COO 157 AB	1998	318	9.3	7.19	2.71
5350	14162+5122	14 16 49.2	+51 16 57	STFA 26 AB	2015	32	39.1	4.76	2.63
5460	14396-6050	14 40 52.0	-60 54 38	RHD 1 AB	2018.5	332	4.7	-0.01*	1.34

SELECTED DOUBLE STARS, J2018.5

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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 52.3	-60 54 42	RHD 1 BA	2018.5	152	4.7	1.33*	1.34
5506	14450+2704	14 45 47.7	+26 59 49	STF1877 AB	2015	343	2.9	2.58	2.23
5531	14509-1603	14 51 54.3	-16 07 03	SHJ 186 AB	2012	314	231.1	2.74	2.45
5646	15119-4844	15 13 13.8	-48 48 24	DUN 177	2010	143	26.5	3.83	1.69
5683	15185-4753	15 19 49.7	-47 56 31	DUN 180 AC	2013	128	23.3	4.99	1.35
5733	15245+3723	15 25 11.4	+37 18 47	STFA 28 AB	2014	172	109.4	4.33	2.76
5789	15348+1032	15 35 41.2	+10 28 41	STF1954 AB	2018.5	172	4.0	4.17	0.99
5984	16054-1948	16 06 30.9	-19 51 17	H 3 7 AC	2015	18	13.5	2.59	1.93
5985	16054-1948	16 06 31.2	-19 51 04	H 3 7 CA	2015	198	13.5	4.52	1.93
6008	16081+1703	16 08 54.7	+16 59 56	STF2010 AB	2018.5	14	27.0	5.10	1.11
6027	16120-1928	16 13 04.4	-19 30 27	H 5 6 AC	2015	336	41.3	4.21	2.39
6077	16195-3054	16 20 43.2	-30 57 00	BSO 12	2010	319	23.8	5.55	1.33
6020	16203-7842	16 23 10.3	-78 44 19	BSO 22 AB	2010	10	103.0	4.90	0.51
6115	16272-4733	16 28 32.8	-47 35 43	HJ 4853	2013	334	22.8	4.51	1.61
6406	17146+1423	17 15 29.5	+14 22 14	STF2140 AB	2018.5	103	4.6	3.48	1.92
6555	17322+5511	17 32 38.0	+55 09 39	STFA 35	2015	312	62.1	4.87	0.03
6636	17419+7209	17 41 36.9	+72 08 21	STF2241 AB	2018.5	17	29.6	4.60	0.99
6752	18055+0230	18 06 23.2	+02 29 52	STF2272 AB	2018.5	123	6.5	4.22	1.95
7056	18448+3736	18 45 24.6	+37 37 31	STFA 38 AD	2014	150	43.7	4.34	1.28
7141	18562+0412	18 57 08.3	+04 13 44	STF2417 AB	2014	103	22.4	4.59	0.34
7405	19287+2440	19 29 28.5	+24 42 12	STFA 42	2018.5	28	427.8	4.61	1.32
7417	19307+2758	19 31 28.1	+27 59 58	STFA 43 AB	2014	54	34.3	3.19	1.49
7476	19407-1618	19 41 46.9	-16 14 58	HJ 599 AC	2014	41	45.5	5.42	2.23
7503	19418+5032	19 42 18.5	+50 34 07	STFA 46 AB	2018.5	133	39.8	6.00	0.23
7582	19482+7016	19 48 06.1	+70 18 54	STF2603	2012	21	3.2	4.01	2.86
7735	20136+4644	20 14 12.9	+46 47 53	STFA 50 AD	2014	323	335.2	3.93	0.90
7754	20181-1233	20 19 04.7	-12 29 11	STFA 51 AE	2012	290	381.2	3.67	0.67
7776	20210-1447	20 22 02.9	-14 43 18	STFA 52 AB	2012	267	205.4	3.15	2.93
7948	20467+1607	20 47 31.0	+16 11 31	STF2727	2018.5	265	8.9	4.36	0.67
8085	21069+3845	21 07 43.8	+38 50 29	STF2758 AB	2018.5	152	31.8	5.20	0.85
8086	21069+3845	21 07 45.1	+38 50 00	STF2758 BA	2018.5	332	31.8	6.05	0.85
8097	21103+1008	21 11 14.5	+10 12 25	STFA 54 AD	2011	152	335.8	4.70	1.36
8140	21199-5327	21 21 10.4	-53 22 15	HJ 5258	2018.5	269	7.4	4.50	2.43
8417	22038+6438	22 04 19.7	+64 43 07	STF2863 AB	2018.5	274	8.4	4.45	1.95
8559	22288-0001	22 29 47.0	+00 04 31	STF2909	2018.5	161	2.3	4.34	0.15
8571	22292+5825	22 29 51.7	+58 30 37	STFA 58 AC	2014	191	40.7	4.21	1.90
8576	22315-3221	22 32 33.2	-32 15 02	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 2018.5 are calculated; data for all other epochs represent the most recent measurement. In the latter cases, the system configuration at 2018.5 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.