

Name	SAO	WDS Name	pa	sep	m1	m2	d_mag	Date
	69140	AG 243	259	44.1	8.24	9.46	1.22	9/6/2023
	49964	ARG 39 AB	184	15.4	8.42	8.93	0.51	10/4/2023
	51250	ARG 43 AB	20	29.2	8.63	9.01	0.38	10/4/2023
	69937	ARG 91	175	20.8	8.59	9.48	0.89	10/4/2023
	50985	ARN 78 AB	101	50	7.64	8.82	1.18	10/4/2023
	68569	ARN 82 AB	33	54.9	8.1	8.43	0.33	9/6/2023
	51207	ARY 129 AB,C	132	145.5	6.3	7.8	1.5	10/4/2023
	69627	ARY 23 AB	28	81.6	8.48	8.89	0.41	9/21/2023
	69750	ARY 25	293	147.1	8.65	8.72	0.07	9/21/2023
	70368	ARY 28 AB	332	62.8	8.24	9.44	1.2	10/4/2023
	69888	ARY 4 AB	287	134.9	6.78	8.54	1.76	10/4/2023
	70298	ARY 48	41	53.3	8.23	8.76	0.53	10/4/2023
	70498	ARY 61	237	99.4	7.41	8.81	1.4	10/4/2023
	68747	ARY 83	115	87.1	8.99	9.11	0.12	9/6/2023
RS Cyg	69636	BLL 47 AB	354	131.7	8	7.15	0.85	9/21/2023
U Cyg	49479	BLL 49	231	65.4	7.97	8.98	1.01	10/4/2023
	50390	BU 1138 AC	330	152.1	6.46	7.82	1.36	10/4/2023
	32226	BU 426 AC	53	163.2	8.53	8.39	0.14	9/6/2023
	69728	BU 442 BC	49	16.8	8.04	8.82	0.78	9/21/2023
	50731	BU 839 AC	201	22.5	8.55	9.01	0.46	10/4/2023
	68731	BUP 196	166	106.9	7.9	8.31	0.41	9/6/2023
	69957	BUP 209 AC	296	65.8	8.65	9.34	0.69	10/4/2023
	0	CAN 20 AC	330	13.8	6.9	8.6	1.7	10/4/2023
	0	CAN 40 AE	25	7.8	7.7	9	1.3	10/4/2023
	32226	ENG 68 CE	158	160.3	8.39	8.92	0.53	9/21/2023
	50265	ENG 77 AC	17	125.8	7.31	9.13	1.82	10/4/2023
	0	ES 2297 AB	182	7.6	9.14	9.4	0.26	9/6/2023
	69405	ES 25 AF	329	95.7	7.89	6.78	1.11	9/21/2023
	50037	ES 2701	81	50.9	8.76	9.24	0.48	10/4/2023
	33097	ES 2704 AB	97	54.4	8.56	8.91	0.35	10/4/2023
	33363	ES 2708	40	29.9	8.68	8.97	0.29	10/4/2023
	32481	ES 800 AE	96	115.6	9.06	9.47	0.41	10/4/2023
	32585	FRK 9	238	59.8	8.44	9.04	0.6	10/4/2023
	69078	GRF 12 AB	194	104.9	7.09	8.76	1.67	9/6/2023
	69080	GRF 12 AB	339	125.5	7.33	9.03	1.7	9/6/2023
	49069	GRF 14	157	157.2	7.24	9.16	1.92	9/6/2023
	49556	GRF 15	139	199.3	7.48	7.19	0.29	10/4/2023
	49677	GRF 17	102	160.1	7.62	8.45	0.83	10/4/2023
	48640	GUI 25 AC	161	166.9	7.74	7.76	0.02	9/6/2023
	49879	GUI 33 BC	199	76.6	9.45	8.62	0.83	10/4/2023
	68810	H 5 137 AB	25	38.8	6.22	8.18	1.96	9/21/2023
	69335	HJ 1470	341	29.3	7.4	9.23	1.83	9/21/2023
	49510	HJ 1505	111	16.7	7.85	8.54	0.69	10/4/2023
	0	HJ 1526 A,BC	149	8.8	9	9.26	0.26	1/4/2023
	48983	HJ 604	93	70.6	7.35	9.33	1.98	9/6/2023
	69487	HJ 606	229	44	7.98	8.12	0.14	9/21/2023

	49778	HJ 609	320	26.7	8.84	9.34	0.5	10/4/2023
	33131	HJL 1105 AB	346	172.7	9.2	9.3	0.1	10/4/2023
	69743	HO 588 AB	297	50.8	6.91	8.89	1.98	9/21/2023
	69553	S 738 AB	106	42.6	7.76	8.43	0.67	9/21/2023
79 Cyg	71643	S 799 AB	60	149.5	5.69	7	1.31	10/4/2023
	69402	SHJ 314 AF	28	36.3	6.78	7.3	0.52	9/21/2023
	69405	SHJ 315 AD	236	20.2	7.89	8.73	0.84	9/21/2023
	69391	SHJ 316 AB	323	69.4	7.79	8.82	1.03	9/21/2023
	48192	STF 2486 AB	203	7.1	6.54	6.67	0.13	9/6/2023
	68347	STF 2534	63	7	8.21	8.39	0.18	9/6/2023
	68437	STF 2538 AC	248	52.2	8.99	8.92	0.07	9/6/2023
	68437	STF 2538 AD	250	46.7	8.99	9.24	0.25	9/6/2023
	68805	STF 2578 AB	125	14.9	6.37	7.04	0.67	12/11/2014
	68827	STF 2580 BC	135	93.6	9.25	9.44	0.19	9/6/2023
	48866	STF 2588 A,BC	159	9.6	7.74	8.12	0.38	9/6/2023
	69324	STF 2624 BC	328	44.7	7.73	9.26	1.53	9/21/2023
	49431	STF 2667	224	8	8.66	9	0.34	9/21/2023
	32516	STF 2681 AC	199	38.2	7.97	8.89	0.92	10/4/2023
	32590	STF 2687	118	25.1	6.37	8.31	1.94	10/4/2023
	70107	STF 2691	32	16.3	8.14	8.45	0.31	10/4/2023
	32613	STF 2693	12	13.7	8.17	9.23	1.06	10/4/2023
	70220	STF 2700	285	24.1	6.99	8.75	1.76	10/4/2023
	49879	STF 2707 AB	29	21.8	7.94	9.45	1.51	10/4/2023
	49879	STF 2707 AC	195	55.3	7.94	8.62	0.68	10/4/2023
	70321	STF 2708 AB	323	57.9	6.83	8.67	1.84	10/4/2023
61 Cyg	70919	STF 2758 AB	154	31.9	5.2	6.05	0.85	12/3/2001
	89939	STF 2822 BD	45	196.7	6.18	6.94	0.76	10/4/2023
	33781	STF 2832 AB	213	13.2	7.77	8.32	0.55	10/4/2023
Albireo	87301	STFA 43 AB	54	34.9	3.19	4.68	1.49	8/23/2011
16 Cyg	31898	STFA 46 AB	133	39.7	6	6.23	0.23	8/23/2011
48 Cyg	70287	STFA 53 AB	177	182.7	6.29	6.54	0.25	8/24/2011
	68611	STT 379 AB	84	25.1	8.02	9.42	1.4	9/6/2023
	49032	STT 393	232	16.5	8.26	9.01	0.75	9/6/2023
	49899	STT 410 AB,C	70	68.6	6.76	8.72	1.96	10/4/2023
	50055	STT 414 AB	95	9.9	7.43	8.93	1.5	10/4/2023
	0	STT 416 AB	118	9.6	8.64	8.94	0.3	10/4/2023
	51153	STT 447 AE	43	29.1	7.67	8.48	0.81	10/4/2023
	31661	STTA 182 AB	297	73.3	7.46	8.58	1.12	9/6/2023
	48622	STTA 187 AB	287	66.9	8.2	9.2	1	9/6/2023
	48622	STTA 187 AC	255	128.3	8.2	9.03	0.83	9/6/2023
	48619	STTA 187 BC	229	79.9	9.2	9.03	0.17	9/6/2023
	68737	STTA 188 AB	121	61.1	7.71	7.98	0.27	9/6/2023
	49106	STTA 196 AB	169	53.7	7.31	9.26	1.95	9/6/2023
	69617	STTA 203	37	88.4	8.26	9.14	0.88	9/21/2023
	49476	STTA 205	321	45.5	7.19	8.91	1.72	8/4/2023
	69929	STTA 206 AB	255	43.7	6.72	8.63	1.91	10/4/2023
	49550	STTA 207 AC	65	85.8	6.41	8.01	1.6	10/4/2023

	49830	STTA 208 AB	241	83.5	7.85	8.56	0.71	10/4/2023
	50536	STTA 215 AC	189	136.7	6.55	7.52	0.97	10/4/2023
	71109	STTA 216	47	102.4	7.35	8.09	0.74	10/4/2023
	68737	STU 11 AC	228	146	7.71	8.14	0.43	9/6/2023
	70097	WEI 35 AC	100	87.6	8.35	9.4	1.05	10/4/2023
	70097	WEI 35 BC	98	89.3	8.81	9.4	0.59	10/4/2023
	32283	WSI 164	182	44.3	9.31	9.3	0.01	9/21/2023

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