

KG
11366
050

HENRY DRAPER MEMORIAL

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KG 11366 v. 050 47

KG 11366.050

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Table of ζ Ursae Majoris.

Continued from Book II p. 172.

Pl.	Date	Sid Time	Mean Time	Julian	P. Sep.
✓ 7026	¹⁸⁹⁴ Sept 13 19	21 12	34	2,413,085	.524 Single
✓ "	" " 19	41 12	54	" "	.577 ³
✓ "	" " 20	01 13	14	" "	.551
✓ "	" " 20	13 13	26	" "	.560
✓ "	" " 20	17 13	30	" "	.562
✓ "	" " 20	26 13	39	" "	.579 ⁶
✓ "	" " 20	44 13	57	" "	.581
✓ "	" " 21	03 14	16	" "	.574
✓ 7035	" 21 20	06 12	48	" 093	.533 Single
✓ "	" " 20	27 13	09	" "	.578 ⁴
✓ "	" " 20	46 13	28	" "	.561
✓ "	" " 21	05 13	47	" "	.574
✓ "	" " 21	25 14	06	" "	.577 ⁸
✓ "	" " 21	45 14	26	" "	.601
✓ 7039	" 23 19	36 12	19	" 095	.508 ¹³ Wide
✓ 7040	" " 20	09 12	43	" "	.530 Single
✓ "	" " 20	41 13	15	" "	.552
✓ "	" " 21	01 13	35	" "	.576 ⁶
✓ "	" " 21	21 13	55	" "	.580
✓ "	" " 21	45 14	18	" "	.596 ⁷
<hr/>					
✓ 7049	" 24 21	15 13	45	" 096	.573 Single
✓ 7070	Oct 1 20	29 12	31	" 103	.524 ⁵²⁴ Wide
✓ "	" " 20	49 12	51	" "	.535
✓ "	" " 21	09 13	11	" "	.549 ⁵⁴⁹
✓ "	" " 21	38 13	19	" "	.578 ⁶⁹
✓ "	" " 22	05 14	08	" "	.585 ⁷

Table of β Ursae Majoris

Pl.	Date	Sid Time	Mean Time	Julian	P. Sep.
1894					
✓ 7078	Oct. 6	21	10 12	53	2,413,108 ³ 577 wide
✓ "	"	21	32 13	14	" " ⁵ 551
✓ "	"	21	52 13	34	" " ⁶ 575
✓ "	"	22	11 13	53	" " ⁷ 588
✓ "	"	22	31 14	13	" " ⁵ 598
✓ "	"	22	50 14	2	" " ² 606
✓ "	"	22	12 12	39	" " ³ 592
✓ 7082	" 10	21	12 12	52	" 112 ⁵ 527 wide
✓ "	"	21	46 13	12	" " ⁵ 550
✓ 7083	"	22	23 13	49	" " ⁵ 586
✓ 7085	"	3	38 19	03	" " ⁷ 794 double
✓ "	"	4	10 19	35	" " ¹ 826
✓ "	"	4	44 20	07	" " ⁸ 828
					40
✓ 7086	"	5	15 20	40	" " ⁸ 861 double?
✓ 7087	"	5	37 21	2	" " ⁷ 76
✓ "	"	5	55 21	08	" " ⁸ 882 wide
✓ 7092	" 11	22	06 13	28	" 113 ⁸ 889
✓ "	"	22	26 13	48	" " ⁷ 585
✓ "	"	22	46 14	08	" " ⁸ 599
✓ "	"	23	07 14	29	" " ⁶ 603
✓ "	"	23	26 14	48	" " ¹ 627
✓ "	"	23	43 15	05	" " ² 638
✓ 7093	"	1	38 16	26	" " ⁶ 685
✓ "	"	2	07 17	29	" " ⁷ 702 wide
✓ 7102	"	5	35 21	16	" " ⁸ 886 .002?
✓ "	"	6	20 21	41	" " ⁹ 903
✓ 7103	" 12	20	30 11	40	" 114 ⁴ 482 double?
✓ "	"	21	04 12	23	" " ⁵ 523 516
✓ 7104	" 14	21	28 12	38	" 116 ² 537 single
✓ "	"	21	59 13	09	" " ⁴ 538
✓ "	"	22	37 13	47	" " ⁵ 574
✓ "	"	23	09 14	19	" " ⁵ 597

Table of *Ursae Majoris*.

Pl.	Date.	Sid Time.	Mean Time.	Julian.	Pr.	Sep.
1894						
✓ 7111	Oct 15	20	23 11	30	2,413,117	487 Single
✓ 7120	" 17	20	32 11	31	" 119	480 Single
✓ 7133	" 18	20	47 11	42	" 120	487 Single
✓ 7136	" " 5	08 20	01	" "	34	Single
✓ 7137	" " 6	08 21	01	" "	76	Single
✓ 7138	" " 23	00 13	50	" "	585	Single found tot in box.
✓ 7141	" 20	21	05 11	53	" 122	495 Single
✓ 7147	" 26	5	22 19	44	" 128	22 Single
✓ 7148	" 27	21	13 20	35	" "	858 Single
✓ 7154	" 28	22	20 11	40	" 129	486 Single
✓ 7170	" 31	4	12	49	" 130	534 528 Wide
✓ 7208	Nov. 7	22	25 13	44	" "	553 72
✓ 7214	" 11	23	29 13	39	" 133	7877 .004
✓ 7226	" 16	23	37 18	41	" "	820
✓ 7235	" 19	22	39 19	37	" 140	484 Single
✓ 7256	" 21	6	01 11	4	" 144	524 Wide
✓ 7265	" 25	6	14 12	38	" 149	501 ?
✓ 7284	" 28	6	01 12	39	" 152	85 Wide
✓ 7289	Dec 3	23	50 11	40	" 154	498 .002
✓ 7304	" 5	23	58 19	38	" 158	857 842 788 Single
✓ 7321	" 12	6	54 20	34	" "	833
✓ 7322	" 13	8	31 18	50	" 161	847 791 Single
✓ 7326	" 15	23	36 20	59	" "	833
✓ 7329	" 17	8	47 18	00	" 166	478 Single
✓ 7358	" 18	4	48 20	00	" 168	78 ?
✓ 7364	" 19	11	20 11	14	" 177	753 Single?
✓ 7381	" 22	22	44 11	27	" 178	468 Single
✓ 7382	" 23	23	48 18	05	" 178	468 Single
✓ 7383	" 24	24	50 11	14	" 180	486 ?
✓ 7384	" 25	25	51 12	09	" 182	631 Single
✓ 7385	" 26	26	52 13	14	" 184	912 Single
✓ 7386	" 27	27	53 14	19	" "	933
✓ 7387	" 28	28	54 15	24	" "	952
✓ 7388	" 29	29	55 16	29	" "	968

Table of β Ursae Majoris.

M. Date.	Sid Time.	Mean Time.	Julian No.	Per. Sep.
✓ 7369 ¹⁸⁹⁴ Dec 20 6	28 17	14	2,413,183 ⁷¹⁸	Single.
✓ 7411 ¹⁸⁹⁵ Jan 1 8	55 18	54	" 195 ⁷⁸⁷	.002
✓ 7419 " 4 6	30 16	187	" 198 ⁸³¹⁸	Single.
✓ 7432 " 17 9	52 18	47	" 211 ⁷⁸³	.002
✓ 7441 " 19 6	14 15	82	" 213 ⁶²⁶⁸³	wide.
✓ 7445 " 22 9	30 18	35	" 216 ⁶⁴⁹	.003
✓ " " 10	32 19	07	" " ⁷⁹⁷	
✓ 7458 " 23 10	31 19	02	" 217 ⁷⁹³	double?
✓ " " 11	31 20	02	" " ⁸³⁵	
✓ 7465 " 24 6	59 15	27	" 218 ⁶⁴⁴	Single.
✓ 7470 " 27 8	11 16	27	" 221 ⁸⁵	"
✓ " " 9	14 17	29	" " ²	
✓ 7477 " 29 8	24 16	33	" 223 ⁶⁹⁰	"
✓ " " 9	26 17	34	" " ⁷³²	
✓ 7490 Feb. 6 7	45 15	24	" 231 ⁶⁴⁰	wide?
✓ " " 8	11 15	48	" " ⁶⁵⁸	
✓ 7497 " 10 15	02 22	22	" 235 ⁹³²	.004
✓ 7503 " 11 11	26 18	42	" 236 ⁷⁴⁹	.002
✓ 7529 " 14 14	45 21	50	" 239 ⁹¹⁰	Single.
✓ 7533 " 15 9	47 16	48	" 240 ⁷⁰⁰	Single.
✓ 7572 " 22 12	12 18	45	" 247 ⁷⁸¹	"
✓ 7580 " 24 14	01 20	26	" 249 ⁸⁵¹	"
✓ 7584 " 26 14	31 20	48	" 251 ⁸⁷⁷	widened?
✓ 7588 Mar. 3 14	28 20	26	" 256 ⁸⁵¹	.003
✓ 7622 " 14 15	53 21	06	" 267 ⁸⁷⁹	found not in box found
✓ 7624 " 16 8	37 14	45	" 269 ⁵⁷³	" " "
✓ 7625 " 17 12	12 17	13	" 270 ⁷⁴⁹	" " "
✓ 7627 " 16	41 21	43	" " ⁹⁰⁵	wide

Table of *P. Ursae Majoris*.

Pl.	Date.	Sid Time	Mean Time.	Julian.	Pr.	Sep.
✓ 7630	Mar. 18 16	17 21	15	2,413, 271.875	.001	
✓ 7635	" 24 16	27 21	01	" 277.886	.001	
✓ 7637	" 25 15	45 20	15	" 278.844	.004	
✓ 7643	" 26 15	24 19	50	" 279.836	Single	
✓ 7646	" 28 8	31 12	51	" 281.885	"	
✓ 7647	" 9	28 13	47	" 574	"	
✓ 7647	" 14	53 19	12	" 800	"	
✓ 7661	Apr 3 17	03 20	58	" 287.874	Single	
✓ 7713	" 17 15	35 18	35	" 301.774	Single	
✓ 7731	" 18 17	30 20	26	" 302.851	Single	
✓ 7733	" 19 14	16 17	09	" 303.715	Single	
✓ 7734	" " 16	12 19	04	" " 774	Single	
✓ 7742	" 20 12	39 15	28	" 304.644	Single	
✓ 7743	" 21 14	34 17	19	" 305.722	Single	
✓ 7744	" " 16	02 18	46	" " 782	Single	
✓ 7751	" 23 14	25 17	02	" 307.708	Single	
✓ 7770	May 1 17	20 19	25	" 307.888	Single	
✓ 7770	May 1 17	58 17	25	" 315.809	Single	
✓ 7791	" 2 17	33 19	34	" 316.825	.002	
✓ 7798	" 3 14	30 16	28	" 317.876	.004	
✓ 7816	" 6 17	44 19	29	" 320.812	Single	
✓ 7830	" 7 18	35 20	16	" 321.844	Over plate	
✓ 7837	" 9 17	03 18	36	" 323.785	.00	
✓ 7851	" 13 16	31 17	49	" 327.742	Single	
✓ 7852	" " 18	21 19	39	" " 829	Single	
✓ 7864	" 16 14	56 16	03	" 330.679	Single	
✓ 7865	" " 17	48 18	4	" " 87	Single	
✓ 7872	" 22 17	15 17	58	" 336.768	Single	
✓ 7873	" " 18	58 19	0	" " 19	Single	
✓ 7889	" 23 17	43 18	22	" 337.775	.006	

Table of β Ursae Majoris.

M.	Date	Sid. Time	Magn. Time	Julian	P.	Sepr.
1895						
7900	May 24	15	42 15	2,413,388	658	.006
"	"	16	18 16	"	698	
7901	"	17	55 18	"	770	.003
7905	"	29	00 15	343	656	Single Not in box
"	"	15	32 15	47		
7909	June 7	17	54 17	33	352 .731	Single
7925	"	16	34 15	38	361 .651	Single
7936	"	18	06 18	02	362 .751	Single
7962	July 2	18	36 16	37	377 .692	Single
7963	"	20	35 18	36	" .785	Single
7965	"	19	51 17	21	385 .723	Single
7966	"	21	40 19	40	389 .825	Single
7986	"	19	0 16	30	387 .687	
7987	"	20	56 18	18	" .762	
7988	"	17	55 15	07	390 .628	
"	"	18	57 16	07	" .672	
8006	"	20	20 19	11	393 .80	
8007	"	20	4 17	18	394 .724	Wide
8008	"	22	15 19	08	" .797	
8032	"	21	06 17	33	401 .731	Wide
8040	"	19	42 16	01	403 .67	Wide
8063	"	21	34 17	44	405 .749	Wide
8080	Aug 2	20	23 16	22	408 .682	.006
8093	"	19	14 15	01	411 .636	Single Wide
8122	"	21	03 16	18	420 .674	.006
8134	"	21	11 16	15	422 .687	Single
8157	"	20	15	47	426 .658	Single
8158	"	23	49 18	32	" .775	
8159	"	18	39 14	23	427 .58	Single
"	"	19	17 14	01	" .584	
"	"	19	48 14	32	" .606	
"	"	20	07 14	51	" .619	

Table of *Q. Ursae Majoris*.

Plate	Date	Sid Time	Mean Time	Julian	Pr. Sep.
✓ 8176	Aug 22	17	54	12	34
✓ 8177	" 25	18	25	13	34
✓ 8178	" 22	16	16	44	524
✓ 8186	" 27	23	42	18	02
✓ 8187	" 30	18	30	12	39
✓ 8201	Sept 1	20	15	14	16
✓ 8202	" 22	16	16	16	16
✓ 8203	" 0	12	18	12	12
✓ 8213	" 2	0	31	18	27
✓ 8251	" 5	0	47	18	31
✓ 8258	" 8	20	56	14	30
✓ 8263	" 13	19	21	13	35
✓ 8280	" 14	21	37	13	46
✓ 8295	" 19	22	49	15	38
✓ 8297	" 20	20	26	13	12
✓ 8298	" 21	20	05	12	48
✓ 8301	" 23	20	13	12	48
"	" 20	43	13	18	554
"	" 21	17	13	52	588
"	" 21	47	14	21	598
✓ 8307	" 28	20	21	12	36
"	" 20	46	13	01	542
"	" 21	08	13	23	568
✓ 8312	" 30	22	09	14	5
"	" 30	22	43	14	49
"	" 23	13	15	24	38
"	" 23	37	15	43	665

Table of β Ursae Majoris

Plate	Date	Sid Time	Mean Time	Julian Pr.	Sep.
✓ 8328	Oct 10	22	55 14	53 7	3468 ⁶²³ 520 Single
"	"	23	20 15	28 ² 28	⁶⁴⁰ 649
"	"	23	44 15	44 ⁶ 44	⁶⁵⁷ 666
"	"	0	24 16	26 ⁸ 26	⁶⁸⁵ 685
✓ 8493	Nov 21	6	08 18	49	3519 ⁶ 784 .002
✓ 8494	"	8	09 20	50 ¹⁹ 878	.003
✓ 8498	"	24	9 22	20 ³ 3522	.005
✓ 8549	"	30	9 21	29 ⁸⁹⁵ 925	Single
"	"	10	27 22	31 ⁹³⁸ 938	
"	"	21	22	7	
✓ 8552	Dec 2		22 18	18	3530 ²⁸ 988 Single
✓ 8579	"	15	8 29	19 ³⁵ 84	.004
✓ 8599	"	16	8 40	19 ⁴² 844	.004
✓ 8623	"	17	10 12	21 10	3545 ⁸⁶⁷ 882 double?
✓ 8627	"	18	9 57	20 51	3546 ⁸⁸³ 883 double?
✓ 8642	"	19	10 08	20 58	3547 ⁸⁹² 892 Single
✓ 8652	"	20	6 39	17 26	3548 ⁷⁷⁷ 777 Single
✓ 8675	"	22	8 54	19 33	3560 ⁸⁴⁵ 845 Single
✓ 8683	"	27	9 53	20 10	3555 ⁸⁶⁸ 868 Single
✓ 8701	Jan 19	9	34 19	33	3560 ⁸⁸⁸ 888 .002
"	"	10	04 20	03	Single
"	"	10	36 20	35	.002
"	"	11	04 21	03	.003
✓ 8716	"	3	25 21	16	3562 ⁸⁸ 896 Single
✓ 8732	"	6	08 17	48	3565 ⁷⁴² 742 .002
✓ 8733	"	10	15 19	46	" ⁸²⁴ 824 .003
✓ 8748	"	11	06 18	26	3570 ⁷⁷⁸ 778 Single
✓ 8749	"	10	15 19	48	" ⁸¹² 812 Single
✓ 8752	"	13	04 20	15	3572 ⁸⁴⁴ 844 Single

Table of β Ursae Majoris.

Plate	Date	Sid. Time	Mean Time	Julian	Pr. Sep.	
✓ 8753	Jan 13 96	12 49 22	00	3572.927		hott here
✓ 8768	" 16 "	17 21 17	0	3575.897		" "
✓ 8773	" 18 "	20 19 28	28	3577.807	d.	
"	" "	30 20 30	20	" 851	.001	
✓ 8784	" 27 "	02 19 18	18	3586.804	d.	
"	" "	31 19 47	47	" 824	.001	
"	" "	03 20 19	19	" 857		
"	" "	33 20 49	49	" 877		
✓ 8785	" " "	57 22 13	13	" 936	d.	
✓ 8787	" 28 "	55 12 08	08	3587.516	.001	
✓ 8787	" " "	29 19 41	41	" 820		wide.
"	" "	31 20 43	43	" 863		
✓ 8793	" 30 "	47 13 53	53	3589.588		wide.
"	" "	11 14 17	17	" 595		
"	" "	37 14 43	43	" 613		
"	" "	57 15 03	03	" 637		
✓ 8811	" " "	15 22 20	20	" 931		Single
✓ 8812	Feb 2 "	17 16 11	11	3592.674		Single?
"	" " "	10 17 03	03	" 710		
✓ 8819	" 10 "	54 18 15	15	3600.760	d.	
✓ 8822	" 11 "	35 16 52	52	3601.703	.003	
"	" " "	35 17 52	52	" 744	d.	
✓ 8853	" 16 "	32 18 30	30	3606.771	.002	Double?
"	" " "	35 19 38	38	" 814		
✓ 8855	" " "	20 21 18	18	" 897	d.	
"	" " "	11 22 09	09	" 923	.002	
✓ 8881	" 21 "	48 20 26	26	3611.851		Single
"	" " "	28 21 06	06	" 829		
"	" " "	02 21 40	40	" 903		

Table of *Q. Ursae Majoris*

Plate	Date	Sid. Time	Mean Time	Julian	Pr. Sep.
✓ 8890	Feb 23, 1896	11 20	17 54	3612	.756 ⁴ Single.
"	" " "	12 18	18 52	"	.786 ⁸ S.
✓ 8895	" " "	14 13	20 47	"	.876 ⁶ .000
"	" " "	15 15	21 49	"	.909 ⁹
✓ 8906	" 24, "	11 39	18 05	3614	.753 ⁴ Single
"	" " "	12 40	19 06	"	.796 ⁶ .80
✓ 8908	" " "	14 25	20 51	"	.879 ⁶ Single
"	" " "	15 25	21 50	"	.910 ⁶
✓ 8917	" 25, "	11 30	17 52	3615	.744 ⁴ Single
"	" " "	12 30	18 52	"	.786 ⁸
✓ 8919	" " "	14 12	20 34	"	.867 ⁵ Single
"	" " "	15 14	21 36	"	.900 ⁵ S
✓ 8924	" 27, "	11 28	17 42	3617	.747 ³ .00
"	" " "	12 28	18 42	"	.789 ⁷
✓ 8944 ⁵	Mar 12, "	10 06	15 25	3631	.642 ⁵ Single.
"	" " "	10 26	15 45	"	.666 ⁵
"	" " "	11 16	16 35	"	.691 ⁵
✓ 8956	" 13, "	11 32	16 47	3632	.70 ⁵ Single
✓ 8957	" " "	12 59	17 14	"	.801 ⁵ Single
✓ 8958	" " "	14 05	19 44	"	.822 ⁵ Single
"	" " "	15 06	20 21	"	.897 ⁵
✓ 8959	" " "	16 18	21 32	"	.90 ⁵ Single
✓ 8972	" 20, "	14 07	18 55	3639	.797 ⁸ —
"	" " "	15 08	19 56	"	.839 ²
✓ 8973	" " "	16 39	21 26	"	.893 ⁸ —
✓ 8975	" 22, "	11 53	16 37	3641	.692 ² Single
"	" " "	12 51	17 35	"	.753 ⁸
✓ 9004	" 28, "	11 39	15 55	3647	.663 ³

Table of *Q. Ursae Majoris*

Plate	Date	Sid. Time	Mean Time	Julian	P. Sep.
1896					
9031	Apr. 4	15 27 19	03 15	3654.802	
9045	" 9	16 45 20	13 13	3659.842	
9080	" 15	16 25 19	30 02	3665.845	
9093	" 16	16 14 20	19 41	3666.820	Single.
"	" 17	16 27 20	28 "	3667.853	
9107	" 22	17 27 20	04 04	3672.856	Single.
9117	" 24	16 08 20	37 08	3674.880	Single.
"	" 17	17 17 19	46 "	3675.824	
"	" 17	17 55 20	24 "	3676.850	
9167	May 7	16 53 18	31 55	3687.798	Single
9192	" 15	17 53 19	21 12	3695.768	
9241	" 27	19 11 19	31 31	3707.813	Single.
9256	June 1	18 39 18	39 39	3712.795	
"	" 3	18 33 19	33 33	3714.800	
9268	" 3	18 10 20	04 04	3715.764	Single.
"	" 4	18 52 20	46 46	3715.764	
9273	" 4	18 37 16	28 28	3715.675	Single.
9277	" 5	18 25 16	52 52	3716.700	d.
9283	" 11	18 54 18	15 15	3722.782	Single.
9294	" 18	19 52 19	13 13	3729.757	Wide.
9309	" 23	19 55 18	28 28	3734.779	
9319	" 29	19 52 18	02 02	3740.772	Single.
9325	" 30	19 55 19	05 05	3741.772	Wide.
9328	July 1	19 57 19	03 03	3742.765	Wide.
9331	" 2	19 35 18	37 37	3743.809	
9333	" 9	19 28 19	25 25	3743.809	d.
9341	" 12	19 16 16	43 43	3750.790	006
9344	" 14	19 55 19	13 13	3753.827	
9378	" 28	18 33 16	48 48	3755.700	Single
"	" 28	18 43 16	54 54	3769.764	Single.
"	" 22	18 11 18	26 26	"	

Table of *J. Ursae Majoris*.

Plat.	Date.	Sid Time.	Mean Time.	Julian.	Pr. Sep.
1896					
9381	July 30	20 38	16 46	3771.88	Single
"	" 21	29 17	36 75	3771.88	Single
21 46 → 9392	" 31	21 06	10 10	3772.745	Wide
9417	Aug 4	19 46	34 15	3776.659	Single
9418	" 4	21 04	52 31	3776.710	Single?
"	" 21	44 17	31 17	3783.720	Single
9431	" 11	21 57	17 136	3792.760	Wide?
9449	" 19	22 38	24 14	3797.750	Single
"	" 23	36 18	00 136	3798.599	Single
9450	" 24	28 01	18 00	3799.750	Single?
9452	" 25	19 03	13 38	3800.661	Single?
20 20 → 9453	" 27	23 37	13 50	3800.661	Single?
"	" 24	43 17	52 136	3800.661	Single?
9454	" 28	21 39	15 52	3800.661	Single?
"	" 22	10 10	22 3	3800.661	Single?
"	" 22	40 16	52 3	3800.661	Single?
"	" 23	07 17	20 19	3800.661	Single?
"	" 23	55 17	47 8	3800.661	Single?
"	" 23	58 18	02 4	3800.661	Single?
9459	" 29	20 39	14 31	3800.661	Double?
0466	" 30	21 58	15 58	3800.661	Double?
"	" 29	27 17	13 45	3800.661	Double?
9467	" 21	17 15	23 23	3800.661	Single
"	" 22	16 16	21 21	3800.661	Single
"	" 23	05 17	10 10	3800.661	Single
"	" 23	54 17	59 59	3800.661	Single
2 9718	Nov 30	6 34	18 26	3894.799	Single
9731	Dec 1	12 12	19 40	3895.822	Single
9732	" 9	15 12	21 10	3895.822	Single
9740	" 3	00 00	18 51	3897.765	Single
9743	" 7	45 32	21 35	3897.765	Single
9752	" 7	5 11	17 46	3901.729	Single
9753	" 7	16 45	18 50	3901.729	Single
9755	" 9	10 10	20 44	3901.729	Single

Table of *Q Ursae Majoris*.

Plate	Date	Sid Time	Mean Time	Julian	Pr. Sep.
9757	¹⁸⁹⁶ Dec 7	10 59	22 33	3901 .940	Single
? 9763	" 11	6 09	17 28	3905 .738	Single
9791	" 14	7 41	18 48	3908 .783	Single
9802	" 17	8 40	19 36	3911 .827	Single
9829	" 27	8 40	18 56	3921 .779	Single
9830	" "	10 48	21 08	" .854	Sp. too poor
9836	" 28	9 00	19 38	3922 .828	Single
9842	" 29	10 02	20 13	" .847	Single
10128	¹⁸⁹⁷ Mar. 23	7 24	12 02	4007 .501	Single
"	" "	7 45	12 23	" .526	"
10129	" 24	8 08	12 42	4008 .539	Single
10132	" "	8 36	13 10	" .539	"
10132	" 15	34 28	06 3	" .847	Single?
10133	" 25	8 02	12 32	4009 .522	Single
"	" "	8 32	13 02	" .543	"
"	" "	9 04	13 34	" .565	"
10136	" 16	06 20	34 "	" .867	Single
10139	" 28	17 08	21 24	4012 .892	Single
10456	Aug 20	18 59	4157		Single
10458	" "	19 27	"		Sp. too poor.
10463	" 25	18 52	4162		Single
10468	" 26	19 35	4163		Single
10473	" 27	19 52	4164		Single?
10475	" 28	20 30	4165		Single
10476	" 31	21 02	4168		Single
10970	Feb 4	10 00	4325		
11109	Mar 21	11 23			
11146	Apr 3				
11149					

Table of *Ursae Majoris*!

Plate	Date	Sid. Time	Mean Time	Julian	Pr.	Sep.
11197	¹⁸⁹⁸ May 20	16 29		4430.840		Single
"	" " 17	29		"		
11255	June 22	18 45		4463.		d. .002
"	¹⁸⁹⁹ " 19	45		"		
11788	Feb 24	13 44	20 09	4710.840		
"	" " 14	10 20	35	" .858		
"	" " 14	36 21	01	" .876		
11791	" 25	14 22	20 43	4711.863		Single
"	" 14	54 21	15	" .885		
"	" 15	19 21	39	" .902		
"	" 15	38 21	58	" .915		
"	" 15	56 22	16	" .886		
11854	Apr. 3	13 38	17 34	4748.732		Single
"	" " 13	58 17	54	" .746		
"	" " 14	18 18	14	" .760		
"	" " 14	38 18	34	" .774		
"	" " 14	58 18	54	" .787		
"	" " 15	16 19	11	" .799		
11860	" 4	15 20	19 11	4749.799		Wide
"	" 15	47 19	38	" .818		
"	" 16	12 20	03	" .835		
"	" 16	38 20	29	" .853		
"	" 17	00 20	51	" .869		
11918	" 29	13 33	15 46	4774.657		d. Wide
"	" 13	55 16	08	" .672		
"	" 14	21 16	34	" .690		

Table of β Ursae Majoris.

<i>Plate</i>	<i>Date</i>	<i>Sid Time</i>		<i>Mean Time</i>		<i>Julian</i>	<i>Pr.</i>	<i>Sep.</i>
11946	¹⁸⁹⁹ May 12	16	39	18	00	4787.750		Single
"	" "	16	59	18	20	" 764		
"	" "	17	09	18	30	" 771		
"	" "	17	29	18	50	" 785		
"	" "	17	49	19	10	" 799		
"	" "	18	07	19	28	" 811		
11948	" 14	18	14	19	28	4789 811		Single.
"	" "	18	33	19	47	" 824		
"	" "	18	53	20	07	" 838		
11976	June 2	15	00	15	00	4808.625		Single.
"	" "	15	12	15	12	" 633		
"	" "	15	33	15	32	" 647		
"	" "	16	03	16	02	" 668		
"	" "	16	26	16	25	" 684		
"	" "	16	42	16	41	" 695		
12305	Dec 2	9	01	20	58	4991 874		Single.
"	" "	9	27	21	23	" 891		
"	" "	10	07	22	03	" 919		
12316	" 6	7	55	19	37	4995 817		S. wide.
"	" "	8	17	19	59	" 833		
"	" "	8	39	20	21	" 848		
"	" "	9	03	20	45	" 865		
"	" "	9	30	21	11	" 840		
12324	" 9	9	30	20	59	4998 874		d. .003
"	" "	9	52	21	21	" 890		
"	" "	10	12	21	41	" 903		
"	" "	10	34	22	03	" 919		
"	" "	11	01	22	30	" 937		

Table of *Ursae Majoris*.

Plate	Date	Sid. Time	Mean Time	J.D.	Pr. Sep.
12327	¹⁸⁹⁹ Dec 12	9 14	20 31	5001.855	d. .003
"	" "	9 40	20 57	" .873	
"	" "	10 08	21 25	" .892	
"	" "	10 35	21 52	" .911	
"	" "	10 56	22 13	" .926	
12335	" 13	9 26	20 39	5002.860	d. .004
"	" "	9 52	21 05	" .878	
"	" "	10 21	21 34	" .899	
"	" "	10 58	22 11	" .924	
12340	" 15	10 31	21 36	5004.900	Single
"	" "	10 59	22 04	" .919	
"	" "	11 28	22 33	" .940	
"	" "	11 55	23 00	" .958	
12368	" 19	9 26	20 16	5008.844	Single
"	" "	9 54	20 44	" .864	
"	" "	10 21	21 11	" .883	
"	" "	10 59	21 49	" .909	
12371	" 20	10 46	21 32	5009.897	Single
"	" "	11 26	22 12	" .925	
12377	" 24	7 40	18 11	5013.758	Single
"	" "	8 02	18 33	" .773	
"	" "	8 20	18 51	" .785	
"	" "	8 39	19 10	" .799	
"	" "	9 04	19 35	" .816	
"	" "	9 26	19 56	" .831	

Table of *Ursae Majoris*

Plate	Date	Sid. Time	Mean Time	JD	Pk.	Sep.
12378	¹⁸⁹⁹ Dec. 24	9 54	20 24	5013.850		Single
"	" " 10	22	20 52	" .869		
"	" " 10	48	21 18	" .887		
"	" " 11	06	21 36	" .900		
"	" " 11	27	21 57	" .915		
"	" " 11	40	22 10	" .924		
12383	" 26	7 51	18 14	5015.760		Hazy.
"	" " 8	15	18 38	" .776		
"	" " 8	45	19 04	" .794		
"	" " 9	19	19 41	" .820		
12384	" " 11	17	21 39	" .902		S. wide
"	" " 11	51	22 13	" .926		
"	" " 12	19	22 41	" .945		
12387	" 27	10 20	20 38	5016.860		S. Wide.
"	" " 10	55	21 13	" .883		
"	" " 11	39	21 57	" .915		
12390	" 28	7 58	18 13	5017.759		d. .002
"	" " 8	32	18 47	" .783		
"	" " 9	15	19 29	" .812		
"	" 1900 " 9	44	19 58	" .832		
12401	Jan 2	10 03	19 57	5022.831		d. .004
"	" " 10	29	20 23	" .849		
"	" " 10	56	20 50	" .868		
"	" " 11	31	21 55	" .913		
12404	" 3	9 55	19 46	5023.824		d. .003
"	" " 10	21	20 12	" .842		
"	" " 10	54	20 45	" .865		
"	" " 11	28	21 19	" .888		

Table of *Q. Ursae Majoris*.

Plate.	Date.	Sid. Time.	Mean Time.	J.D.	Pr.	Sep.
12411	¹⁹⁹⁰ June 6	10 00	19 39	5026819		Single.
"	" "	10 29	20 08	" .839		
"	" "	11 02	20 41	" .862		
"	" "	11 39	21 18	" .887		
12416	" 8	10 03	19 34	5028815		Single.
"	" "	10 33	20 04	" .836		
"	" "	11 08	20 39	" .860		
"	" "	11 34	21 05	" .878		
12424	" 16	10 11	19 10	5036799		S. Wide.
"	" "	10 36	19 35	" .816		
"	" "	11 02	20 01	" .834		
"	" "	11 29	20 28	" .853		
"	" "	11 59	20 58	" .874		
12427	" 19	2 41	11 31	5039480		"Unidentified"
"	" "	3 00	11 50	" .893		
12428	" 21	4 35	13 16	5041553		
"	" "	5 01	13 42	" .571		
"	" "	5 30	14 11	" .591		
"	" "	5 51	14 32	" .606		
"	" "	6 04	14 45	" .615		
12429	" "	6 45	15 26	" .643		
"	" "	7 10	15 51	" .660		
"	" "	7 39	16 20	" .681		
"	" "	8 09	16 50	" .701		
12432	" 22	7 40	16 17	5042678		d. .003
"	" "	8 02	16 39	" .694		
"	" "	8 28	17 05	" .712		
"	" "	9 00	17 37	" .734		
"	" "	9 26	18 02	" .751		

Table of *Q Ursae Majoris*

Plate.	Date.	Sid. Time.	Mean Time.	J.D.	Pr.	Sep.
12433	¹⁹⁰⁰ Jan 22	11 50	20 26	5042.851		d. .004
"	" "	12 16	20 52	" .869		
"	" "	12 58	21 34	" .899		
12435	" 23	11 17	19 49	5043.826		d. .003
"	" "	11 49	20 21	" .848		
"	" "	12 22	20 54	" .871		
"	" "	12 49	21 21	" .890		
12443	" 29	6 19	14 28	5049.603		Single.
"	" "	6 41	14 49	" .617		
"	" "	7 07	15 16	" .636		
"	" "	7 47	15 56	" .664		Single.
12444	" "	10 31	18 39	" .777		
"	" "	11 10	19 18	" .804		
"	" "	11 56	20 04	" .836		
12448	" 31	8 05	16 06	5051.671		Single.
"	" "	8 41	16 42	" .696		
"	" "	9 07	17 08	" .714		
"	" "	9 31	17 31	" .730		
12450	Feb 1	4 02	12 00	5052.500		S. Wide.
"	" "	4 31	12 29	" .520		
"	" "	4 51	12 49	" .534		
"	" "	5 01	12 59	" .541		
"	" "	5 15	13 13	" .551		
"	" "	5 39	13 37	" .567		
12457	" 2	7 19	15 13	5053.634		Single.
"	" "	7 46	15 40	" .653		
"	" "	8 15	16 09	" .673		
"	" "	8 38	16 32	" .689		
"	" "	9 00	16 54	" .704		

Table of *Pyraeae Majoris*.

Plate.	Date.	Sid. Time	Mean Time	J.D.	Pr.	Sep.
12471	Feb 6	4 21 11	59	5057.499		Single.
"	"	5 09 12	47	" .533		
12479	"	11 35 19	12	" .800		S. Wide.
"	"	12 02 19	39	" .819		
"	"	12 33 20	10	" .840		
"	"	13 03 20	40	" .861		
12480	" 7	4 04 11	38	5058.485		
"	"	4 34 12	08	" .506		
"	"	5 10 12	44	" .531		
"	"	5 42 13	16	" .553		
12481	" 13	8 08 15	18	5064.637		d. .002?
"	"	8 26 15	36	" .650		
12484	" 14	6 25 13	31	5065.563		S. Wide.
"	"	6 54 14	00	" .583		
"	"	7 40 14	46	" .615		
12487	" 18	8 05 14	56	5069.622		Single.
"	"	8 27 15	18	" .637		
"	"	8 54 15	45	" .656		
"	"	9 20 16	00	" .667		
12492	" 19	6 00 12	47	5070.533		Single.
"	"	6 20 13	07	" .547		
"	"	6 40 13	27	" .560		
"	"	7 00 13	47	" .574		
"	"	7 20 14	07	" .588		
12493	"	7 40 14	27	" .602		
"	"	8 16 15	03	" .627		Single.
"	"	8 38 15	25	" .642		
"	"	8 59 15	46	" .657		
"	"	9 33 16	19	" .680		
12496	" 20	4 59 11	42	5071.487		Single.
"	"	5 24 12	07	" .505		
"	"	5 51 12	34	" .524		
"	"	6 15 12	58	" .540		
"	"	6 25 13	08	" .547		
"	"	6 37 13	20	" .556		

Table of Ursae Majoris

Plate.	Date.	Sid. Time	Mean Time	J.D. P.	Sep.
m 12506	¹⁹⁰⁰ Feb 26	7 28	13 47	5077.574	
"	" "	7 57	14 16	" .594	
"	" "	8 21	14 40	" .611	
"	" "	8 38	14 57	" .623	
"	" "	8 56	15 15	" .635	
"	" "	9 13	15 31	" .647	
12507	" "	12 17	18 35	" .774	
"	" "	12 26	18 44	" .781	
"	" "	12 36	18 54	" .787	
"	" "	12 47	19 05	" .795	
"	" "	12 57	19 15	" .802	
"	" "	13 08	19 26	" .810	
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m 12510	" 27	5 49	12 04	5078.503	
12511	" "	6 38	12 53	" .537	Single
12519	March 2	10 16	16 18	5081.679	Single.
"	" "	10 39	16 41	" .695	
"	" "	11 10	17 12	" .717	
"	" "	11 40	17 42	" .737	
12521	" 3	5 46	11 46	5082.490	S. Wide.
12524	" "	8 08	14 08	" .589	Single.
12529	" 5	8 06	13 58	5084.582	Single.
12530	" 7	6 31	12 15	5086.510	Single.
12536	" 8	7 01	12 41	5087.570	Single.
12539	" 9	6 20	11 56	5088.497	Single.
12541	" 10	8 01	13 33	5089.565	Single.
m 12544	" 11	7 29	12 57	5090.540	

Table of *Ursae Majoris*

Plate	Date	Sid. Time	Mean Time	J.D.	Re.	Exp.
12548	¹⁹⁰⁰ March 12	7 17	12 41	5091.528		Single.
12550	" 13	9 39	14 58	5092.624		Single.
12551	" 14	7 22	12 38	5093.526		Single.
12555	" 16	7 06	12 14	5095.510		
12560	" 17	6 58	12 03	5096.502		Single.
12564	" 20	7 36	12 29	5099.520		Single.
12566	" 21	7 22	12 11	5100.508		Wide.
12571	" 22	10 11	14 55	5101.622		Single.
12573	" 23	7 22	12 07	5102.505		Single.
12575	" "	18 45	18 29	" .770		Single.
"	" "	14 15	18 59	" .791		
12580	" 24	7 35	12 12	5103.508		Single.
m 12581	" "	8 45	13 22	" .557		
12590	" 25	16 21	20 52	5104.869		Single.
12591	" 27	8 22	12 47	5106.533		Single.
12597	" 28	9 06	13 27	5107.560		Single.
12599	" 29	8 49	13 06	5108.546		Single.
12602	" 31	16 19	20 26	5110.851		Single.
12605	Apr. 2	11 26	15 27	5112.644		Single.
12608	" 3	16 30	20 26	5113.851		Single.
12609	" 4	9 01	12 55	5114.538		
12612	" 5	9 08	12 58	5115.540		
m 12614	" "	12 23	16 12	" .675		
12618	" 6	9 26	13 11	5116.549		Single.
m 12619	" 7	9 29	13 10	5117.549		
12625	" 8	9 47	13 24	5118.558		Single.
12626	" "	12 13	15 50	" .660		Single.

Table of *Ursae Majoris*

Plate	Date	Sid. Time	Mean Time	J.D.	Pr.	Sepr.
12630	¹⁹⁰⁰ Apr. 10	9 33	13 02	5120.543		Single
12633	" 11	9 27	12 52	5121.536		Single
12636	" 13	16 59	20 15	5123.844		Single
12640	" 15	12 20	15 30	5125.646		Single
12641	" 16	10 24	13 30	5126.562		Single
12643	" 19	12 45	15 39	5129.652		Single
12646	" 20	12 05	14 55	5130.622		Single
m 12654	" 26	16 55	20 20	5136.847		
12659	" 29	17 27	19 40	5139.819		Hazy
12660	" 30	13 02	15 13	5140.634		Single
12663	May 1	11 30	13 33	5141.565		Single
12674	" 6	17 55	19 41	5146.820		
12676	" 7	14 35	16 18	5147.679		Single
12688	" 11	17 58	19 24	5151.808		Single
12692	" 20	14 54	15 46	5160.657		Single
12700	" 25	18 48	13 19	5165.555		Wide
12703	" 28	15 05	15 25	5168.642		Single
12749	July 1	16 58	15 00	5202.625		Single
12754	" 4	17 25	15 19	5205.638		Single
13226	¹⁹⁰¹ March 30	15 35	19 47	5474.824		
13227	" "	16 13	20 15	" .844		
"	" "	16 43	20 45	" .865		
"	" "	17 05	21 07	" .880		
"	" "	17 19	21 23	" .891		
13355	June 28	15 58	14 17	5564.595		
13356	" "	16 57	15 16	" .636		
13357	" "	18 09	16 28	" .686		

Table of ζ Ursae Majoris

Plate	Date	Sid Time	Mean Time	J.D.	Pr.	Sepr
13358	¹⁹⁰¹ June 29	15 24	13 39	5565.569		
13361	" 30	16 50	15 01	5566.626		
13363	" "	19 49	18 00	" .750		
13364	July 1	16 14	14 17	5567.595		
13365	" "	17 16	15 19	" .638		
13368	" 2	20 48	18 51	5568.785		
13369	" 3	15 46	13 45	5569.573		
13370	" "	17 20	15 19	" .638		
13374	" 4	16 15	14 10	5570.590		
13375	" 7	19 41	17 24	5573.725		
13376	" 8	16 55	14 34	5574.607		
13377	" 10	16 08	13 38	5576.568	Double.	
13378	" 12	16 12	13 35	5578.566	Single.	
13381	" 13	16 21	13 41	5579.570	Single.	
13383	" 14	16 19	13 35	5580.566	Single.	
13386	" 15	17 23	14 35	5581.608	Single.	
13388	" 16	16 34	13 42	5582.571	Single.	
13391	" 18	21 58	18 57	5584.790	Single.	
13393	" 19	17 50	14 46	5585.615	Single.	
13394	" 20	17 05	13 57	5586.581	Single.	
13396	" "	23 09	20 00	" .833		
13397	" 22	17 15	13 59	5588.583		
13400	" "	22 37	19 20	" .806		
13403	" 25	17 30	13 32	5591.564		
13405	" 26	19 23	15 51	5592.660		
13406	" "	23 21	19 48	" .825		
13407	" 27	17 13	13 37	5593.567		

Table of β Ursae Majoris.

Plate.	Date.	Sid. Time.	Mean Time.	J.D.	Pr.	Sep.
13408	¹⁹⁰¹ July 27	20 22	16 46	5593.699		
13409	" 30	17 01	13 14	5596.551		
13414	Aug. 2	17 36	13 37	5599.567		
13415	" 4	16 16	14 09	5601.590		
13418	" 8	17 47	13 24	5605.568		
13419	" 8	18 17	13 54	" .579		
13421	" 9	18 04	13 37	5606.567		
13423	" 11	18 26	13 51	5608.577		
13424	" 13	17 57	13 15	5610.552		
13426	" 14	18 39	13 53	5611.578		
13429	" 15	18 21	13 31	5612.563		
13430	" 16	18 04	13 10	5613.549		
13433	" 18	18 48	13 46	5615.574		
13436	" 21	18 36	13 22	5618.557		
13440	" 22	18 25	13 07	5619.547		
13442	" 23	18 13	12 51	5620.535		
13452	" 25	19 04	13 34	5622.565		
13453	" 26	18 24	12 51	5623.535		
13457	" 27	18 12	12 35	5624.524		
13459	" 28	18 39	12 58	5625.540		
13464	" 29	18 29	12 44	5626.531		
13473	" 30	18 40	12 51	5627.535		
13478	Sept 3	19 46	13 41	5631.570		
13479	" 4	19 36	13 27	5632.560		
13481	" 5	18 44	12 31	5633.563		
13484	" 6	19 09	12 52	5634.578		
13487	" 7	18 49	12 28	5635.579		

Table of β Ursae Majoris.

Plate.	Date.	Sid. Time.	Mean Time.	J.D.	Pr.	Sep.
¹⁹⁰¹ 13491	Sept 8 19	00 11	35	5636.483		
13496	" 9 18	42 12	13	5637.509		
13502	" 12 20	15 13	35	5640.566		
13505	" 14 19	21 12	33	5642.523		
13509	" 16 19	41 12	45	5644.531		
13512	" 19 20	07 12	59	5647.541		
13515	" 21 19	09 11	53	5649.495		
13519	" 22 19	22 12	02	5650.501		
13528	" 23 21	30 14	05	5651.587		
13531	" 24 22	52 15	24	5652.642		
13534	" 25 19	28 11	57	5653.498		
13539	" 26 20	08 12	33	5654.523		
13541	" 27 19	37 11	58	5655.499		
13543	" 30 19	37 11	46	5658.490		
13547	Oct 1 20	27 12	32	5659.522	d. 004	
13550	" 3 21	53 13	49	5661.576	s	
13553	" 4 19	59 11	52	5662.494	s	
13558	" 5 20	07 11	56	5663.497	s	
13562	" 6 23	01 14	45	5664.615	s	
13566	" 7 20	09 11	50	5665.493	s	
13570	" 8 19	56 11	33	5666.481	s	
13575	" 10 20	05 11	35	5668.483	s	
13577	" 11 20	18 11	44	5669.489	s	
13579	" 15 20	14 11	24	5673.475	wide	
13583	" 16 20	15 11	21	5674.473	"	
¹⁹⁰² 13904	July 10					
13905	" "					
"	" "					
"	" "					

Table of β Ursae Majoris.

Plate	Date	S. Time	M. Time	J.D.	Pr.	Sep.
13933	Aug. 9	18 43	14 21	5971.598		S
13946	" 13	18 06	13 25	5975.559		S
13947	" 14	18 05	13 20	5976.556		S.
13948	" 16	18 32	13 39	5978.569		S.
13951	" 17	18 24	13 27	5979.560		S.
13953	" 19	18 28	13 23	5981.558		w.
13956	" 20	18 13	13 04	5982.544		S.
13957	" 21	20 20	15 07	5983.630		S.
13958	" 23	18 58	13 37	5985.567		S.
13961	" 25	19 11	13 42	5987.571		d=.002
13962	" "	21 17	15 48	" 658		d=.001
13963	" "	23 01	17 31	" 730		S.
"	"	"	"	"		"
13964	" "	2 20	20 50	" 868		"
13965	" 26	18 58	13 25	5988.559		w.
13967	" "	21 40	16 06	" 671		"
13968	" 27	18 40	13 04	5989.544		w.
13970	" 28	19 08	13 28	5990.561		S.
13971	" 29	19 00	13 16	5991.553		S.
13974	" 30	19 11	13 23	5992.558		S.
13978	" 31	18 57	13 05	5993.545		S.
13980	Sept 2	19 13	13 13	5995.551		S.
13987	" 5	21 56	15 43	5998.655		S
13990	" 6	19 45	13 29	5999.562		S
13992	" 7	22 23	16 02	6000.668		S
13993	" 8	19 10	12 46	6001.532		S
"	"	"	"	"		"

Table of *Ursae Majoris*.

Plate	Date	S. Time	M. Time	J.D.	Re.	Sep.
13998	¹⁹⁰² Sept 10					S.
14002	" 11	21 09	14 34	6004.607		S.
14004	" 12	19 22	12 43	6005.530		S.
14006	" 14	20 37	13 50	6007.576		S.
14016	" 17	20 01	13 02	6010.543		S.
14018	" 23	22 24	15 00	6016.625		S.
14039	¹⁹⁰³ Oct 10	22 03	13 33	6033.565		
14194	Jan. 13	10 30	19 44	6128.822		
14219	Feb. 5	12 12	19 56	6151.831		.003
14232	" 14	52 22	36 "	942		.003
14236	" 20	12 27	19 12	6166.800		S
14371	June 30	20 37	18 50	6296.785		
14374	July 2	15 59	14 04	6298.586		S
14375	" 17	36 15	41 "	653		S
14381	" 3	20 41	18 42	6299.779		S
14383	" 4	16 44	14 41	6300.612		S
14386	" 6	17 31	15 20	6302.639		
14391	" 10	16 33	14 06	6306.587		S
14398	" 23	21 49	18 30	6319.771		
14399	" 24	18 42	15 20	6320.639		S
14401	" 27	20 22	16 48	6323.700		
14404	" 31	23 01	19 11	6327.799		
14405	Aug 1	18 49	14 56	6328.622		
14418	" 14	23 57	19 12	6341.500		
14422	" 17	19 33	14 37	6344.609		
14425	" 20	24 49	19 40	6347.819		
14426	" 21	18 41	13 29	6348.562		
14427	" 23	23 36	18 15	6350.760		

Table of β Ursae Majoris

Plate	Date	Sid Time	Mean Time	J.D.	Pk.	Sep.
14563	¹⁹⁰³ Nov. 9	21 41	11 14	468		
14566	" 12	21 39	11 00	458		
14610	Dec. 18	9 15	20 12	842		
14623	" 23	8 37	19 16	803		
14626	" 26	8 32	18 59	791		
14628	" 27	9 59	20 21	848		
14631	" 28	5 22	15 41	653		
14632	" 28	8 58	19 17	803		
14633	" 28	10 41	20 59	874		
14634	" 28	12 15	22 33	940		
14635	" 30	6 38	16 49	701		
14636	" 30	12 34	22 44	947		
14640	¹⁹⁰⁴ Jan 4	12 10	22 00	917		
14646	" 5	12 16	22 02	918		
14649	" 10	8 37	18 05	753		
14659	" 17	6 17	15 17	637		
14704	Feb 20	12 48	19 34	815		
14714	" 25	11 44	18 10	757		
14715	" 26	7 19	13 42	571		
14716	" 26	8 01	14 24	600		
14720	Mch. 4	16 02	21 56	914		
14721	" 5	9 27	15 22	640		
14726	" 8	7 54	13 34	565		
14733	" 9	10 04	15 39	652		
14744	" 13	11 16	16 35	691		
14747	" 16	10 31	15 38	651		
14751	" 18	10 13	15 12	633		

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Plate.	Date.	Sid. Time.	Mean Time.	J.D.	Per.	Sep.
¹⁹⁰⁴ 14753	Mar. 20	10 54 15	46	.657		
14755	" 23	9 03 13	48	.575		
14771	" 29	14 15 18	31	.772		
14776	Apr. 2	10 36 14	36	.608		
14777	" 3	14 55 18	52	.786		
14782	" 4	16 07 19	59	.833		
14784	" 5	14 26 18	15	.760		
14785	" 5	15 21 19	09	.798		
14788	" 11	15 06 18	31	.772		
14791	" 16	10 27 13	32	.564		
14795	" 17	15 34 18	35	.774		
14801	" 22	15 39 18	20	.764		
14825	May 16	16 38 17	45	.740		
14833	" 24	13 36 14	12	.592		
14834	" 24	14 52 15	28	.644		
15057						

Plate.	Date	Sid. Time	Mean Time	J.D.	Pr.	Sepr.
1	1880					
2	1880					
3	1880					
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81	1880					

Table of β Ursae Majoris

<i>Plate.</i>	<i>Date.</i>	<i>Sid. Time.</i>	<i>Mean Time.</i>	<i>L.D.</i>	<i>Pr.</i>	<i>Sep.</i>
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Table of β Ursae Majoris

Table of β Ursae Majoris

Table of ζ Ursae Majoris.

