

Sinensis

FK 197



FK 197

Fk 197

Reeks van Metingen op dubbele
sterren by welke de betrekkelijke
beweging zeker is.

Aangewezener van 26 April 1841.

De sterren ontleend uit *Stjerne Nord. No. 100* pag **CXXIII.**

Σ 23. N. 0° 9/2 Decl. - 0° 33' Magn. 7, 6 et 9, 9
 Mens. Mer. pag 171 et 281. Addit. pag 3

Datum	Datum in declin des jours	Afstand	ban- tal	Stand- hous	ban- tal	Luukto, geteld leed
1841 Nov. 6	1841, 85	12, 275	4	358, 31		
Dec 2	1, 92	12, 285	4	360, 39		
— 17	1, 96	11, 900	3	358, 34	5	
1842 Jan 7	1842, 02	11, 920	4	359, 86	5	
1842 Dec 28	1842, 99	11, 877	4	357, 62		
1843 Jan 5	1843, 01	11, 777		360, 01		
— 20	3, 05	12, 392		359, 67		
— 21	3, 05	11, 867		358, 28		
	<u>1842, 48</u>	<u>12, 037</u>	<u>8 d</u>	<u>359, 10</u>	<u>8 d</u>	
1843 Nov 16	1843, 88	12, 157	4	2, 90	5	
— 28	3, 91	11, 697	4	1, 04	5	
Dec 12	3, 94	11, 565	4	259, 26	5	
— 16	3, 96	11, 850	4	0, 90	5	
1844 Jan 12	1844, 03	11, 962	4	1, 16	6	
13	4, 03	11, 997	4	359, 43	5	
15	4, 04	11, 540	4	1, 11	5	
23	4, 06	11, 747	4	1, 07	5	
	<u>1843, 97</u>	<u>11, 814</u>	<u>8 d</u>	<u>1, 09</u>	<u>8 d</u>	
1844 Jan 30	1844, 08	12, 197		2, 54		
	<u>1843, 98</u>	<u>11, 857</u>	<u>9 d</u>	<u>1, 25</u>	<u>9 d</u>	

Naar Σ juistheden vermindering van den afstand 0, 10

η Cassiopeiae $\Sigma 60$
 $\delta = 0^{\circ} 39', 5''$ Decl = $+ 56^{\circ} 58'$ Magn 4.0 to 7.6

Munst. Mer. pag 137 et 282

Müller I. 47. 96

Datum	Datum in Decl et pass	Magnitudo	Ann. Tal	Stand. huck	Ann. Tal	Luclit
	1840, 10	9, 066	4	---	---	
	1840, 11	8, 887	4	95, 57	5	
	1840, 14	---	---	95, 51	6	
	1840, 15	---	---	96, 96	5	
	1840, 15	9, 015	4	95, 51	4	
	1840, 15	9, 087	4	95, 31	7	
	1840, 16	8, 940	5	95, 16	5	
	1840, 16	8, 910	4	96, 83	5	
	1840, 16	8, 947	4	---	---	
1841 Sept 16	1841, 70	8, 990	3	97, 24	5	
Oct 5	1841, 76	8, 675	4	95, 55	5	
	1840, 43	8, 946	9 d.	95, 96	9 d.	
1841 Mart 75						

36 Andromedae = $\Sigma 73$ $M = 0^{\circ}46',5$ Decl = $+22^{\circ}16'$ Magn. 6,2 et 6,8.

Mens. Mer. pag 1 et 302

Mädler I. 47. 92

Datum	Datum in deuten des Jahres	Mittlere	Starr- Zahl	Starr- höhe	Starr- Zahl	Leuch.
1841 Dec 17 - 29	1841, 96	1.007	4	329, 70	5	
	1841, 99	0, 99	6	327, 60	5	
	1841, 97	1.007	1 d.	325, 55	2 d.	
	1844, 13			319, 13		
1844 Febr. 16						
1987 997	1841, 97	1, 997	2 d.	323, 41	3 d	
	1842, 69					

h. P. O. 251 = $\Sigma 80$ $N = 0^{\circ} 54' 4''$ $Del = -0^{\circ} 4'$ $Magis 20^{\circ} 48' 2''$
 Mus. Min. pag 246

Datum	Datum in Buch des Jahrs	Hofgeld	Anz. Tal	Stand Taler	Anz. Tal	Scheitel
1841 Dec 2	1841, 92	18,115	4	302, 31	4	
— 17	1841, 96	17, 822	4	303, 88		
1842 Jan 7	1842, 02	17, 687	4	302, 80	5	
1843 Jan 5	1843, 01	————				
— 20	43, 05	17, 627		303, 60		
— 21	43, 05	18, 012		304, 09		
1843 Nov 20	43, 88	17, 825	4	303, 50	5	
28	43, 91	17, 833	3	304, 32	5	
1844 Jan 15	44, 04	17, 995	4	305, 61	5	
23	44, 06	17, 737	4	303, 09	5	
	1843, 10	17, 850	9 d.	303, 79	9 d.	

1841
1842

1843

1843

1844

1844

M = 6-57, 0 Duls - 6-18' May 8, 0 et 0, 7

Mus. Mic. pag 171 et 282

Date	Date in declin des jours	Montant	Ann. Tul	Stanc. Tul	Ann. Tul	Lucret
1841 Dec 2	1841, 92	12, 680 ²	4	169, 46	4	Zee Haan
1842 Jan 7	1842, 02	12, 167	4	170, 08	5	
1843 Jan 20	1843, 05	11, 877 ²		169, 39		allow back to!
— 21	1843, 05	12, 304		170, 00		
1843 Nov. 16	1843, 87	12, 180	4	170, 84	5	
— 20⁴						
1844 Jan 12	1844, 03	12, 055	4	172, 01	5	
13	44, 03	12, 582	4	168, 51	5	
15	44, 04	12, 227	4	169, 15	5	
23	44, 06	12, 055	4	168, 79	5	
	1843, 34	12, 229	g d	169, 80	g d	
Σ 1843	1836, 58	12, 115		169, 40		gans verschil
	1842, 02	12, 167		170, 08		
	1843, 05	12, 304		170, 00		
	1843, 87	12, 180		170, 84		
	1844, 03	12, 055		172, 01		
	44, 03	12, 582		168, 51		
	44, 04	12, 227		169, 15		
	44, 06	12, 055		168, 79		
	1843, 59	12, 224	7 d.	169, 91	7 d.	

6 Z 125

$N = 1^{\circ}18'9''$ $Dul = -0^{\circ}48'$ $Magn. 7,9 \text{ et } 10,3$

Mus. Mus. pag 197 et 302

Datum	Datum in deker des jaars	Mystand	Stam. tal	Stand. hock	Stam. tal	Leuch
1842 Jan 7	1842, 02	17,990	4	21,60	5	
1843 Jan 21	1843, 05	18,452		19,10		
1843 Nov. 20	1843, 00	18,607	4	18,52	5	
Dec 16	1843, 96	18,000	4	18,46	5	
1844 Jan 12	1844, 03	19,141	4	19,87	5	
13	1844, 03	18,917	4	19,71	5	
15	1844, 04	18,615	4	19,40	7	
23	1844, 06	18,665	4	18,01	5	
	1843, 86	18,640	7d.	18,73(13)	7d.	
		18,733	6d.			

100 Pölcinnur. = $\Sigma 136$ $B = 1^{\circ}26',5$ $Diel = +11^{\circ}45'$ $Magn. 6,9$ et $8,0$

Mans. Kir. pag 184

Mæli I. 48

Datum	Datum i deklar at pass	Af. Færd	ban. teal	stænd. teal	ban. teal	Lædd
1841 Dec 29	1841, 99	15, 357	4	80, 51	4	
1844 Febr. 16	1844, 13	15, 370		79, 64		
	1843, 06	15, 363	2 d.	80, 07	2 d.	

Σ 162

$M = 1^{\text{h}} 31', 2 \text{ Duls} + 11^{\text{h}} 27' \text{ Magn. } 0, 2 \text{ et } 0, 4$

Mus. Mir. pag 190 et 302

Σ

Datum	Datum in seculis et saeculis	Afstand	aan teel	stand- boek	aan teel	Lucht	Dat
1841 Dec. 29	1841, 99	23" 7 1/2	4	134, 09	4		1844

Σ 447

$N = 3^{\circ} 37' 5''$ $Dul = + 37^{\circ} 56'$ $Mag. 7, Oct 20$

Manus. Misc. pag 200 et 283

Dates	Date in dealer's year	Meters	Bar. Tol	Stand. hook	Bar. Tol	Length
1844 March 15	1844, 20	26, 102		355, 45		

10 12 Lycuis Act B

= Σ gl^{ed} M = 6³² 10 Dulo 2 19 30' Magn. 5, 2, 6, 1 et 7¹⁴

Minut. Min. pag 17

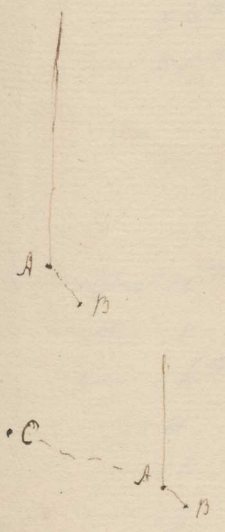
Mada I. 108 (N. 4. p. plant. du warronier)

2, 114
1, 557

Dateem	Dateem in decel du jeurs	Mystand	San. Tal	Stand. Luch	San. Tal	Luch
1842 Juny 3	1842, 42	1.585	4	148, 35	5	
— 6		{ 1.667	4	144, 63	5	
		{ 1.447	4			
	1842, 43	1, 557	8	144, 63		
1843 Apr. 19	1843, 30	1, 523		147, 97		
— 29	43, 32	1, 273 ?		146, 06		
Mai 1	43, 33	1, 267 ?		146, 76		
— 3	43, 33	1, 885		148, 05		
— 4	43, 34	1, 682		147, 21		
— 11	43, 36	1, 572		146, 66		
	1842, 42	1, 585		148, 35		
	42, 43	1, 557		144, 63		
	43, 30	1, 523		147, 97		
	43, 32			146, 06		
	43, 33			146, 76		
	43, 33	1, 885		148, 05		
	43, 34	1, 682		147, 21		
	43, 36	1, 572		146, 66		
	1843, 10	1, 634	6 d.	146, 96	8 d.	

12 Leptus shell

Date	Date in shell as found	Height	Ann. Tab	Stand. back	Ann. Tab	Level
1842 July 3	1842, 42	8, 202	4	305, 47	4	
— 6	42, 43	8, 200	4	306, 31	5	
1843 Apr. 29	1843, 32	7, 895		304, 88		
— May 1	43, 33	8, 067		304, 26		
— 3	43, 33	8, 187		305, 08		
— 4	43, 35	8, 157		304, 52		
— 11	43, 36	8, 225		305, 08		
	1843, 08	8, 133	7d.	305, 09	7d.	



12 Σ 1037

$B = 7^{\circ} 3' 2''$ $Diel = 27^{\circ} 31'$ $Mag. 7,1$ et $7,1$
 Meus. Min. $mag 17$ et $20h$

Maatv. I. 119. 110

Datum	Datum in deelen des jaars	Afstand	hous. taal	Stand. taal	hous. taal	Leidel
1842 Apr. 29	1842, 32	1,482	4	146,62	4	Sticht
Mei 2	42, 33	—		152, 09	5	Verschoot sticht
Mei 10	42, 38	—		141, 06	6	zoo sticht
1843 Apr. 18	1843, 29	1.227		142, 37		100 sticht
— 19	43, 30	—		147, 25		100 sticht
— 29	43, 32	0,923?		145, 37		100 sticht
Mei 1	43, 33	0,967?		146, 06		100 sticht
— 3	43, 33	1,353		143, 26		100 sticht. wijst. te groot
— 4	43, 34	—		144, 92		100 sticht
— 11	43, 36	—		145, 90		100 sticht
	1842, 32	1.482				
	43, 29	1.227				
	43, 33	1.353				
	1842, 98	1,354	3d.	145, 54	10d.	
	1843, 03			144, 76	9d.	
	1843, 20			145, 22	8d	

29 April 1843 in het dagboek aangemerkt dat de afstanden by 12 Lignes A 113
 met een klein getal was dan by Glorie Σ 1037

De afstanden zoo sticht is waarschijnlijk te groot

α Geminorum = Σ 1110. M_2 $D_{ul} =$ May. 2, 7 et 3, 7

Mens. Mer. pag 92 Addit. pag 3

Medell. T. 49 189 (Polaris)

Date	Date in diary Asford	Stand	Mer. Tel	Stand. book	Mer. Tel	Level
	1839, 07*	4, 637	4	253, 76	5	
	1839, 07*	4, 596	4	253, 06	5	
	1840, 07	4, 660	4	254, 77	4	
	1840, 14	4, 852	4	254, 40	5	
	1840, 15	4, 782	4	254, 42	5	
	1840, 15*	4, 875	4	253, 50	5	
	1840, 16*	4, 590	4	254, 01	5	
	1840, 06	4, 713	7d.	253, 96	7d.	
1841 April 26	1841, 32	4, 705	4	255, 81	4	
" 5	1841, 34	4, 900	4	255, 26	4	
" 12	1841, 36	4, 765	4	256, 22	5	
" 14	1841, 36	5, 077	3	254, 51	4	
" 24*	1841, 39	4, 872	5	254, 30	7	
" 25*	1841, 34	4, 820	4	253, 64	5	
	1841, 35	4, 856	6d.	254, 96	6d.	
1842 April 30*	1842, 33	4, 690	4	253, 12	4	
" 2	42, 38	4, 717	4	252, 67	6	
" 6*	42, 34	4, 647	4	252, 51	5	
" 11	42, 36	4, 745	4	252, 27	5	
" 18	42, 37	4, 608	4	252, 45	5	
" 19	42, 38	4, 716	5	253, 19	5	
" 25	42, 39	4, 562	5	252, 48	6	
" 27	42, 40	4, 857	4	253, 77	5	
	1842, 37	4, 693	8d.	253, 01	8d.	

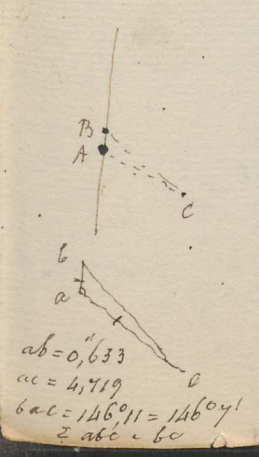
Blauri Act B = Σ 1196 Nr 8³/1 Dutz + 18°7' Magn. 5,0 5,7 + 5,5

Mus. Minom. pag. 18 et 286

Madl. I. 49 176 (Palm) 178 (C)

Datum	Datum in Anker auf jaars	Abstand	Ann. Tal	Stand. Track	Ann. Tal	Luft
	1840, 13	1. 340	4	5. 20	5	
	1840, 14	1. 397	3	4. 73	5	
	1840, 15	1. 205	4	7. 96	5	
	1840, 15	1. 207	3	4. 94	6	
	1840, 15	1. 197	3	8. 52	5	
	1840, 16	1. 177	3	7. 92	5	
	1840, 17	1. 183	3	3. 38	4	
	1840, 15	1. 246	7 d.	6. 14	7 d.	
1841 Mi 5	1841, 34	—		7. 36	4	
1842 Apr. 29	1842, 32	1. 367	3	1. 55	4	
— Mi 6	42, 34	—		2. 47	4	
— 10	42, 35	—		1. 17	4	
— 18	42, 38	—		6. 03	5	
1843 Apr. 19	1843, 30	1. 203		357, 71		
— 27	43, 32	1. 297		355, 18		
— Mi 1	43, 33	1. 047		60, 54		
— 4	43, 34	1. 417		61, 22		
— 21	43, 36	—		359, 35		
	1842, 32	1. 367				
	3, 30	1. 262				
	3, 32	1. 297				
	3, 33	1. 047				
	3, 34	1. 417				
	1843, 12	1. 266	5 d	—	—	
	1842, 09	—		359, 91	9 d.	

Datum	Datum des deux des jours.	Altitude	Bar. Tal	Stens. Tours	Bar. Tal	Luett.
$\frac{A+B}{2}$ et C.						
	1840, 15	5, 185	4	149, 86	4	
	1840, 15	5, 267	4	149, 33	4	
	1840, 15	5, 142	4	149, 48	5	
	1840, 16	4, 990	5	148, 54	5	
	1840, 16	5, 052	4	147, 45	5	
	1840, 16	5, 140	5	147, 83	4	
	1840, 17	5, 195	4	147, 80	4	
	1840, 16	5, 134	7 d	148, 56	7 d.	
Act C						
1841 Mai 5	1841, 34	4, 935	4	144, 86	5	
1842 Apr. 29	1842, 32	4, 805	4	143, 85	4	
— Mai 2	42, 33	4, 870	4	146, 80	5	
— 6	42, 34	4, 790	4	143, 37	4	
— 10	42, 35	4, 655	4	145, 86/86	4	
— 18	42, 38	4, 445	4	143, 89	4	
— 27	42, 40	4, 750	4	142, 63	5	
	1842, 35	4, 719	6 d.	144, 85	6 d.	
1843 Apr. 19	1843, 30	4, 705		146, 29		
— 29	43, 32	4, 732		148, 56		
— Mai 1	43, 33	4, 732		143, 86		
— 3	43, 33	5, 047		147, 02		
— 4	43, 34	4, 855		145, 40		
— 11	43, 36	4, 780		144, 21		
	1843, 33	4, 808	6 d.	146, 02	6 d.	



16
Σ 1263

Re = 8° 35' 0" Decl = +42° 18' Mag. 7, 6 et 8, 2
 Miss. Min. pag 93 et 285. Adit. pag 3

Medu I. 50. 113

Datum	Datum in declin et/vears	Offstand	Ann. Tab	Stand. trakt	Ann. Tab	Result
1842 Mai 2	42, 33	14. 480	4	13, 89	4	
— 18	42, 38	14, 520	4	16, 56	6	
— 31	42, 41	14, 517	4	16, 15	4	
July 3	42, 42	14, 352	4	15, 20	4	
1843 Apr. 19	43, 30	14. 865		14. 77		
Mai 1	43, 33	14. 815		16. 26		
	18 42, 69	14, 591	6 d.	15, 47	6 d.	

Σ p 93 missal de offsetura in 1/na 0,69 tab

Σ Hydrom = Σ 1273 $M = 8^{\text{m}} 38,4$ $Dul = +700'$ $Magn = 3,8 \text{ at } 7,8$

Mus. Min. pag 46 et 205

Madri I. 50. 115

Datum	Datum in deuten des jours	Mutuum	Ann. Fol	Hand. Fol	Ann. Fol	Leuchl
1842 Apr. 29	1842, 32	3, 112	4	202, 05	4	
— Mai 2	42, 33	3, 352	4	202, 65	5	
— 6	42, 34	3, 172	4	203, 12	4	
— 10	42, 35	2, 980	4	203, 91	4	
— 18	42, 38	3, 075	4	202, 41	4	
— 25	42, 39	3, 002	4	201, 47	5	
— 27	42, 40	3, 230	4	204, 81	5	
	1842, 36	3, 132	7 d.	202, 96	7 d.	

2 Mrs. May. = \$ 1306 B = 0°56'2 Incl = + 67°46' Magn. 5, Oct 18, 2

Mans. Miss. pay gk et 205 Addit. pay 10

Master J. pp. 115

Date	Date in dollars per year	Mans.	Ann. Tol	Stated. Total	Ann. Tol	Lucht
1841 Mar 18	1841, 38	4,323	3	265,86	4	
1842 July 12	1842, 53	4,490	4	261,43	c	
— 26	42, 56	4,34 ?	2	259,26?	c	
1843 July 7	1843, 51	4,292	4	259,90	6	
	1842, 49	4,361	4 d.	261,61	4 d.	

Σ 1321

$M = 5^{\text{h}} 3', 16$ $Dul = +53^{\circ} 22'$ $Magn. 7, 4 \text{ et } 7, 6$
Mant. Mer. iron. pag 186 et 205

29

Möller I. 50. 117

Datums	Datum in Ankers des Jours	Höhen	Ann. Fühl	Therm. hocht	Ann. Fühl	Erucht
1842 Apr 29	1842, 32	19, 855	4	50, 20	4	
Mai 31	42, 41	19, 765	4	51, 01	5	
Juni 6	42, 43	19, 850	4	50, 42	4	
Juni 12	42, 44	19, 655	4	50, 61	4	
Juni 13	42, 53	19, 682	4	50, 76	4	
— 14	42, 53	19, 660?	1	49, 49	4	
— 15	42, 53	20, 257	4	48, 15	4	
	1842, 44	19, 741	6 d.	50, 41	6 d.	

α Leonis = $\Sigma 1424$ $M = 10^m 11^s.2$ $D = +20^\circ 37'$ $Magn. 2.0$ Oct 95

Ann. Min. pag 47

Master I. 50. 119

Datum	Datum in declin days past	Height	Ann. Tab	Stand. track	Ann. Tab	Secht
	1840, 00	2,907	6	106,92	0	
	1840, 16	3,066	5	107,67	5	
	1840, 18	2,930	4	108,39	7	
	1840, 18	2,886	5	106,84	7	
	1840, 20	2,760	5	108,25	6	
	1840, 21	2,824	5	107,91	5	
	1840, 15	2,895	6 d.	107,63	6 d.	
1841 Apr. 30	1841, 33	3,072	4	104,23	5	
— May 5	1841, 34	2,720	4	105,27	6	
— 11	1841, 36	3,122	4	103,94	5	
— 12	1841, 36	2,927	3	106,18	5	
— 14	1841, 36	3,017	4	104,81	4	
— 18	1841, 37	2,897	3	106,66	4	
	1841, 35	2,959	6 d.	105,18	6 d.	
1842 Apr. 30	1842, 33	2,727	4	107,07	5	
— May 6	42, 34	2,802	4	107,77	4	
— 10	42, 35	2,700	4	104,11	5	
— 11	42, 36	2,780	5	104,59	5	
— 18	42, 38	2,622	4	109,39	5	
— 25	42, 39	2,766	5	106,79	7	
— 27	42, 40	2,722	5	108,75	6	
— 31	42, 41	2,638	5	108,13	5	
	1842, 37	2,720	8 d.	107,07	8 d.	
1843 Apr. 18	1843, 29	3,210		108,51		
— 29	43, 32	2,787		108,98		
— May 1	43, 33	3,027		109,22		
— 3	43, 33	3,060		109,84		
— 4	43, 34	3,037		109,96		
— 5	43, 34	2,740		110,52		
— 11	43, 36	2,915		110,82		
	1843, 33	2,968	7 d.	109,69	7 d.	

22 Σ 1516

$R = 11^{\circ} 41' 7''$ $Decl = +74^{\circ} 20'$ $Magn. 7.0 \text{ to } 7.5$

Mus. Scier. pag 160 et 286 Scott. pag 5

Middle I. 51. 121.

Dates	Distances in decimals of fathoms	Adjusted	Sounding Total	Standard Sound	Sounding Total	Length
1843 Aug 25 th	1843, 65	5 ^h 07 ^m 8 ^s	1	312, 72	5	
- 29	43, 66	5, 385	1	312, 12	5	
	1843, 65	5, 231	2 d.	312, 57	2 d.	

5 Mrs. May. = £ 1523 Rs = 11'9'7 Incl. = + 32025' Mayn. 4. 0 d 49

Mus. Mir. pay 20 d 286 Addit. pay 7

Ms. No. I. 51 186 Pages

Datums	Datums in deelas de jours	Mutans	Sec. kcal	Stand. kcal	ban. kcal	Subst
	1840, 20	2, 115	4	151, 26	5	
	1840, 22	2, 108	6	154, 38	7	
	1840, 25	1, 957	4	150, 67	6	
	1840, 26	1, 994	5	151, 70	5	
	1840, 27	2, 164	3	150, 98	5	
	1840, 27	2, 146	4	150, 97	7	
	1840, 28	2, 077	5	151, 60	5	
	1840, 25	2, 082	7 d.	152, 24	7 d.	
1842 Apr. 30	1842, 33	2, 377	4	147, 89	5	
July 10	42, 50	2, 522	4	144, 04	6	
— 5	42, 51	2, 437	4	143, 93	5	
— 22	42, 53	2, 282	4	145, 19	5	
— 14	42, 53	2, 382	4	144, 83	5	
— 15+	42, 53	2, 195	4	144, 73	4	
	1842, 49	2, 366	6 d.	145, 10	6 d.	
1843 June 20	1843, 47	2, 540				
— 29	43, 49	2, 505		141, 19		
July 7	43, 51	2, 500		140, 63		
July 7	43, 51	2, 500		139, 52	6	
Aug 31	43, 66	2, 690	5	140, 71	7	
Sept 1	43, 67	2, 476	5	140, 19	6	
Sept 11	43, 69	2, 390	4	137, 40	6	
Sept 12	43, 70	2, 612	4	141, 23	7	
Sept 12	43, 70	2, 685	4	140, 47	7	
	1843, 61	2, 551	8 d.	140, 18	8 d.	

2k Lewis = $\Sigma 1536$ $M = 11^{\circ} 15' 7$ $Dul = +11024$ $Mag. 39 d 7, 1$

Ann. Mir. pag 47 Addit. pag 4

i Nudler I. 51. 122

Datum	Datum in decim an pors	Mytand	Ann. Tal	Standard	Ann. Tal	Sucht
1841 Mar 12	1841, 36	2, 403	3	107, 91	4	
1842 Mar 31	1842, 41	2, 327	4	86, 17		
Juny 3	42, 42	2, 182	4	89, 25	4	
July 13	42, 53	2, 692?	3?	87, 81	5	
1843 Mar 11	1843, 36	2, 282		84, 83		
Juny 20	43, 47	2, 232		93, 10		
	1842, 59	2, 301	5 d.	88, 18	6 d.	

δ Virginis = $\Sigma 1670$ $N = 12^{\circ} 33' 6$ $Del = -0^{\circ} 35'$ $Mag. 3, 0$ $d 3, 0$

Ann. Min. pag 4 et 287 Ad. int. pag 8

Modus I. 51 168 (Polaris)

Datum	Datum in diebus et mens	M. sum.	Ann. Tab	Stand. h. et m.	Ann. Tab	L. et b.
	1840, 20	4, 250	4	210, 12	7	
	1840, 22	4, 350	5	209, 01	6	
	1840, 26	4, 237	3	207, 57	6	
	1840, 27	4, 166	5	208, 07	7	
	1840, 28	4, 390	3	204, 42	5	
	1840, 32	4, 420	4	207, 55	6	
	1840, 26	1, 302	6 d.	207, 94	6 d.	
1841	1841, 34	1, 855	2	200, 21	4	
1842	1842, 45	1, 805	4	196, 85	r	
	42, 51	1, 730	4			
		1, 636		198, 59		
		1, 645				
1843	1843, 47	1, 832		190, 54		
	1841, 34	1, 355		200, 21		
	42, 45	1, 767		196, 85		
	42, 51	1, 640		198, 59		
	43, 47	1, 832		190, 54		
	1842, 44	1, 648	4 d.	196, 55	4 d.	
1844	1844, 35	2, 202		186, 43		
	1842, 82	1, 758	5 d.	194, 53	5 d.	

$\Sigma 1757 = P$ ^{Wahr} XIII. 127 $N = 13^{\circ} 26' 1$ $Dul = 40^{\circ} 30'$ $Magn. 7.8$ $cl. 8.9$ 27

Mus. chin. pag 34 et 289

Madler I. 52. 124

Feldmess. erkrankte die Person sehr schnell in 1843 mit geschwunden.

Datum	Datum in Jahren des Jahres	Messung	von Fuß	Stand. hoch	von. hoch	Luft
1842 Juni 14		1" 630		31,95		
1843 Juni 20	1843, 47	—		39,05		
Juli 7	43, 51			40,14		
— 17	43, 54			43,00?	r	
	1843, 51			40,91	3 d	

man sieht den meter sehr schlecht

28 P. XIII . 127 = Σ 1747

NB. Directie als op de vorige bladzijde.

Datum	Datum in heeler no. jaar	Afstand	Aan- tal	Aand- recht	Aan- tal	Lucht
1842 Koningk July 6		1.630	3	31,95	4	

Σ 1819

$M = 16^{\circ} 7' 5''$ Decl = $+30^{\circ} 52'$, Magm 7.9 et 8.6

Mens. Mer. pag 5 et 289

Maeder I. 52. 126

Datum	Datum in degrés de jours	Motus	Ann. Lun.	Stard. Lun.	Ann. Lun.	Dist
1842 July 5	1842, 51			63,97	6	
— 12	42, 53			62,71	5	
— 15	42, 53					
1843 July 20	1843, 47			64,42		
— 29	43, 49			65,39		
July 3	43, 50			63,80		
— 7	43, 51			55, ?		
— 17	43, 54			55, 22		
Aug 3	43, 59			58, 20	8	
— 8	43, 60			61, 16	7	
	1843, 24			62, 01	7d.	

30 ϵ Bootis = $\Sigma 1077$ $M = 14^h 38^m 1$ $Decl = + 29^{\circ} 46'$ $Magn = 3.0$ et 6, 3

Mean. Min. pay 49 d 290

Madbr I. 13. 129

Datum	Datum in datus de years	Adjusted	Jan. Tal	Stand. harm	Jan. Tal	Lucret
1841 Aug 19	1841, 63	2,757	4	318,07	4	
— 20	1841, 63	2,007	4	317,00	5	
— 27	1841, 65	2,602	4	318,47	5	
— 30	1841, 66	2,700	4	318,95	5	
Sept 2	1841, 67	2,055	4	320,35		
— 8	1841, 68	2,720	4	320,67		
	1839, 99*	— — —	—	320,34	9	
	1840, 01*	2,035	6	— — —	—	
	1840, 01*	2,064	0	318,67	9	
	1840, 02*	2,804	5	— — —	—	
	1840, 08*	2,752	4	321,67	4	
	1840, 09*	2,042	5	318,08	5	
	1840, 11*	2,602	5	320,69	7	
	1840, 11*	— — —	—	321,09	5	
	1840, 05	2,805	6d.	319,96	6d.	
1841 Aug 19	1841, 63	2,757	4	318,07	4	
— 20	1841, 63	2,007	4	317,00	5	
— 27	1841, 65	2,602	4	318,47	5	
— 30	1841, 66	2,700	4	318,95	5	
Sept 2	1841, 67	2,055	4	320,35	5	
— 8	1841, 68	2,720	4	320,67	5	
1843 Sept 11	1843, 69	2,590	4	322,13	5	
19	43, 41	2,045	4	321,81	5	
Nov 13	43, 87	2,485	4	320,80	5	
	1842, 37	2,736	9d.	319,81	9d.	

ξ Bootis = Σ 1088 $N = 14^{\circ} 46'$, $Decl. = +19^{\circ} 46'$ $Mag. = 4.9$ et 6.6
 Mess. d'ins. pag 9 et 296 $Advit.$ pag 10

Nöcker T. 53. 136

Datum	Datum in deler duress	Motund	Ann. Fol	Stand. buck	Ann. Fol	Leuch
	1840, 22	6, 567	4	324, 38	6	
	1840, 25	6, 794	5	325, 49	6	
	1840, 26	6, 785	4	326, 22	5	
	1840, 27	6, 625	4	325, 97	6	
	1840, 27	6, 842	4	323, 93	6	
	1840, 28	6, 585	4	324, 68	5	
	1840, 26	6, 703	6 d.	325, 09	6 d.	
1841 Aug 19	1841, 63	6, 757	4	321, 56	4	
— 20	1841, 63	6, 620	4	321, 56	5	
— 28	1841, 65	6, 880	4	322, 64	4	
— 30	1841, 66	6, 790	3	321, 93	5	
Sept 2	1841, 67	6, 685	4	322, 21	5	
— 8	1841, 68	6, 554	4	322, 09	5	
	1841, 65	6, 716	6 d.	322, 14	6 d.	
1843 Aug 10	1843, 63	6, 657	4	322, 49	6	
— 25	43, 65	6, 745	4	321, 32	5	
Sept 11	43, 69	6, 702	4	321, 71	5	
Sept 12	43, 70	6, 577	4	322, 26	6	
— 13	43, 70	6, 722	4	322, 91	5	
— 14	43, 70	6, 460	4	322, 59	5	
	1843, 60	6, 646	6 d.	322, 21	6 d.	

32 4h Bootis = $\Sigma 1909$ $M = 14^{\text{h}} 48^{\text{m}} 1^{\text{s}}$ $\text{Decl} = +48^{\circ} 16'$ $Magn 5.2 \text{ etc.}$

Meas. prior. pay up to 290 Adit. pay 11

Meas. I. 53, 132

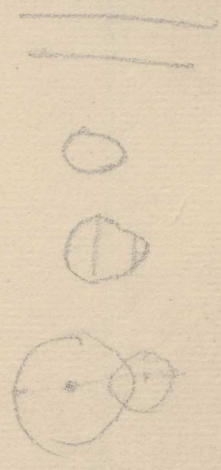
Date	Date in diary as given	Altitude	sun. lat	Stand. height	sun. - lat
1841 Aug 19	1841, 63	3, 437	4	236, 52	4
— 20	1841, 63	3, 647	4	234, 92	4
— 27	1841, 65	3, 467	4	235, 51	5
— 30	1841, 66	3, 532	4	233, 65	5
Sept 2	1841, 67	3, 655	4	234, 99	5
— 3	1841, 67	3, 762	4	235, 47	5
	1841, 65	3, 503	6 d.	235, 18	6 d.
1843 Aug 29	1843, 66	3, 790	4	236, 02	5
— 31	43, 66	3, 747	4	237, 10	5
Sept 14	43, 70	3, 737	4	235, 89	5
— 15	43, 70	3, 935	4	234, 65	6
— 16	43, 71	3, 635	4	235, 21	5
— 19	43, 71	3, 737	4	236, 11	5
Nov 13	43, 87	3, 605	4	235, 94	5
Nov 18	43, 88	3, 720	4	236, 60	5
Nov 20	43, 88	3, 717	4	236, 14	5
	1843, 75	3, 736	9 d.	235, 97	9 d.

ylorunae = Σ 1937 *N*: 15¹⁶/₆ *D*ul = + 30°52' *M*agn. 5,2 et 5,7

*M*us. *N*ier. pag 5 et 290 *A*ct. pag 11

*M*ader I. 53. 193 *R*ohn

<i>D</i> atum	<i>D</i> istanz in Meilen aufwärts	<i>A</i> ufwind	<i>S</i> umme <i>F</i> uß	<i>S</i> tandort <i>F</i> uß	<i>S</i> umme <i>F</i> uß	<i>S</i> uchst
1841 Aug 19	1041, 63			335, 67	4	
— 27	1041, 65	0, 30 J		327, 32	4	afst. gruben
Sept 1	1041, 67			323, 94	4	
— 8	1041, 68	0, 42 J		321, 67	4	
— 10	1041, 69	0, 39 S.		315, 68	4	afst. gruben
	1041, 66			324, 06	5 d.	
1843 Aug 25	1043, 65	in Tangweiss		1, 57?		stekt
Sept 11	43, 69	in		353, 58	6	stekt
Sept 12	43, 70	Langweiss		4, 86	6	
Sept 14	43, 70			8, 16	6	stekt
Sept 18	43, 71	0, 49 S		355, 87	8	afst. gruben
— 19	43, 71	0, 38 S		359, 57	10	afst. gruben
Nov 20	43, 80			357, 32		
	1043, 65			361, 57		
	69			353, 58		
	70			364, 86		
	71			355, 37		
	71			359, 57		
	80			357, 32		
	1043, 72			358, 71	6 d.	
	1041, 65	0, 30				
	41, 68	0, 42				
	41, 69	0, 39				
	43, 71	0, 49				
	43, 71	0, 38				
	1042, 49	0, 40	5 d.			



34
 P. XV. 74 = Σ 1930 $R = 15^{\circ}18'6$ $Dul = +37052'$ $Magn. 6.7$ at 7.3
 Mus. Min. pag 22 et 291 Adit. pag 12

Müller I. 53, 13k

Date	Date in sub- days	Optimal	Sum- tal	Stand- wert	Sum- Tal	Sum- Licht
1841 Aug 19	1841, 63			307, 22	4	
— 27	1841, 65	0,98 J		300, 99	4	apf. geschul
Sept 1	1841, 67			306, 22	4	
— 2	1841, 67			298, 03	5	
— 10	1841, 69	0,77 J		307, 26	4	apf. geschul
— 13	1841, 70			299, 85	4	
	<u>1841, 67</u>			<u>303, 26</u>	6 d.	
1843 July 29	1843, 57			295, 92	6	
Aug 29	43, 66			297, 74	5	
— 31	43, 66			303, 52?	6	
Sept 11	43, 69			294, 41	5	
Sept 12	43, 70			295, 15	5	
Sept 16	43, 71	0,90 J		298, 36	5	apf. geschul
Sept 18	43, 71			293, 25	4	
	<u>1843, 67</u>			<u>295, 00</u>	6 d.	
	1841, 65	0,98				
	41, 69	0,77				
	43, 71	0,90				
	<u>1842, 35</u>	<u>0,82</u>	3 d.			

8 Inspectio = Σ 1954 M = 15^u 27¹ 2 Dual = +1104' Major. 3 Oct 40

Minor. at 11. pag 50 et 291

Modus I. 53. 135

Datum	Datum in dies an pross	Metend	han- tal	Staud. hocht	han- tal	decket
1841 July 26	1841, 56	2, 977	4	195, 02	5	
Aug 27	1841, 65	2, 637	4	195, 67	5	
Sept 1	1841, 67	2, 627	4	197, 69	4	
— 2	1841, 67	2, 835	4	198, 51	5	
— 6	1841, 68	2, 771	4	198, 37	5	
— 11	1841, 69	2, 700	4	195, 49	5	
	1841, 65	2, 758	6 d.	196, 79	6 d.	
				194, 88	5	
1843 July 27	1843, 57	3, 122	4	197, 28	5	
Aug 18	43, 63	2, 812	4			
— 21	43, 64	2, 802	4	158, 69	6	
— 26	43, 65	2, 770	4	197, 14	5	
— 31	43, 66	2, 940	4	199, 02	6	
Sept 11	43, 69	2, 717	4	197, 91	5	
Sept 12	43, 70	3, 073	3	199, 63	5	
— 14	43, 70	3, 132	4	198, 79	5	
— 18	43, 71	2, 886	4	192, 07	5	
	1843, 66	2, 916	9 d.	194, 82	9 d.	

37
 3 Debrau Act 13

= 1950 B = 15" 54' 7" Decl = -10° 55' Magn. 4.9. 5.2 at 7.2

Min. Min. pay 22 et 241 Addit. pay 12

Mader I. 24 138

Dateurs	Dateurs in dualen du jaars	Appetend	ban, Tal	Stand, back	ban, tal	Luclit
1861 July 26	1861, 5-6			18, 04	4	
Aug 30	1861, 66	1.30 1.30		17, 37	4	
1862 July 15	1862, 53	(0, 86)	3	20, 98	4	
1863 July 17	1863, 54	1.205	3	21, 91	5	
— 27	43, 59			19, 34	5	
— 30	43, 57			19, 73	5	
Aug 3	43, 59			22, 57	6	
— 8	43, 60			20, 51	5	
— 10	43, 63			21, 19	6	
— 21	43, 64			20, 92	7	
— 25	43, 65			19, 02	6	
— 26	43, 65			20, 30	6	
— 31	43, 66			21, 19	6	
Sept 1	43, 67			21, 80	5	
	1863, 25			20, 35	14 d.	
	1861, 66	1.30				
	43, 54	1.20				
	1862, 60	1, 25	2 d.			

38 $\frac{A+B}{2}$ et C in Bel C

Date	Distance in Acres per year	Adjusted	Area Total	Area Acres	Area Total	Result
$\frac{A+B}{2}$ et C 1841 July 26	1841, 56	6, 535	4	73, 11	4	
Bel C 1842 July 15		5, 085	4	70, 89	5	
Bel C 1843 July 17		2, 032	4	68, 59		
$\frac{A+B}{2}$ et C 1843 July 27	1843, 57	6, 635	4	73, 10	5	
— 30	43, 57	—	—	72, 80	6	
July 3	43, 59	6, 545	4	71, 55	5	
— 8	43, 60	6, 565	4	72, 63	5	
— 10	43, 63	6, 440	4	73, 68	5	
— 21	43, 64	6, 430	5	73, 39	6	
— 26	43, 65	6, 430	4	73, 54	5	
Sept 1	43, 67	6, 650	4	75, 70	6	
	1843, 39	6, 529	8 d.	73, 20	9 d.	

T. coronae = $\Sigma 2032$ $M = 16^{\circ} 8' 6''$ $Dul. = + 36^{\circ} 18'$ $Magn. 5,0$ $cl 6,1$

Mans. Mies. pag 23 et 242 Adit. pag 13

Modul I. 54. 181 Bohn

<i>Datum</i>	<i>Datum in debet die pass</i>	<i>Notand</i>	<i>Sum. Teal</i>	<i>Stand. Teal</i>	<i>Sum. Teal</i>	<i>Summ</i>
1841 Aug 20	1841, 63	1. 822	4	147, 22	4	
— 27	1841, 65	1. 530	4	154, 74	4	
— 28	1841, 65	1. 500	4	149, 02	4	
— 30	1841, 66	1. 503	5	149, 73	5	
Sept 2	1841, 67	1. 605	4	146, 95	5	
— 8	1841, 68	1. 462	4	145, 43	5	
	1841, 66	1. 567	6 d.	148, 84	6 d.	
1843 July 29	1843, 57	1. 685	4	158, 76	5	
— Aug 29	43, 66	1. 652	4	153, 22	5	
— 31	43, 66	1. 742	4	154, 22	5	
Sept 11	43, 69	1. 427	4	155, 45	5	
Sept 12	43, 70	1. 572	4	156, 41	5	
Sept 14	43, 70	1. 742	4	159, 13	5	
Sept 15	43, 70	1. 765	4	157, 56	6	
Sept 16	43, 71	1. 715	4	156, 59	5	
Sept 18	43, 71	1. 672	4	155, 81	5	
	1843, 68	1. 664	9 d.	156, 34	9 d.	

W^o 1 A. Schinchi = Σ 2055 M = 16.22,9; Dul = + 2020' Magis - 4,0 et 6,1

Mens. Min. pay bet 292 Adit. pay 13

Mad. L. I. 54 196 (Rohn)

Datums	Datums in deelen des jaars	Myntend	Man. Tul	Hand. Tul	Man. Tul	Swacht	D
1841 Aug 27	1841, 65	1, 370	3	6, 39	4		184
— 30	1841, 66	1, 087	3	1, 07	4		
Sept 2	1841, 67	1, 240	4	4, 94	4		
— 11	1841, 69	1, 220	4	1, 45	5		
— 13	1841, 70	1, 217	3	2, 18	5		
	1841, 67	1, 227	5 d.	3, 21	5 d.		
1843 July 17	1843, 54	1, 333	3	7, 49	5		184
— 27	43, 57			6, 69	6		
Aug 3	43, 59			8, 33	6		
— 8	43, 60	1, 308	4	5, 34	6		
— 18	43, 63			7, 59	6		
— 21	43, 64			6, 34	6		
Sept 12	43, 70	1, 435	4	6, 05	6		
— 14	43, 70	1, 415	4	6, 85	6		
— 16	43, 71	1, 370	4	6, 41	5		
— 18	43, 71	1, 437	4	7, 85	5		
	1843, 71	1, 373	6 d.	7, 66	9 d.		

S. Mercuris = Σ . 2084 $R = 16^{\circ} 35,2$ Decl. = $+31^{\circ} 56'$ Magn. 3 Oct 6, 5

412

Mens. Microm. pag. 6 et 293. Droit pag. 14

Made I. 54 191 (Baker)

Date	Date in decl. as years	Height	Bar. feet	Therm. scale	Bar. scale	W. scale
1841 Nov 25	1841, 90	1,403	4	140, 85	5	
— 26	41, 90	1,430	4	140, 66	5	
Dec 2	41, 92	1,442	4	140, 56	5	
— 16	41, 96	—		143, 54	4	
— 17	41, 96	1,283	3	143, 81	4	
— 27	41, 99	1,172	4	143, 14	4	
1843 July 29	1843, 57	—		136, 26	5	
Nov 18	43, 88	1,485	4	136, 14	6	
Nov 20	43, 88	1,695	4	143, 59	6	
	1842, 55	1,416	7 d.	140, 95	9 d.	

167 *Therapsidis* = Σ 2107 $N = 16^{\circ}45'2$ Decis + $28^{\circ}56'$ Magis. 6,5 et 8,0

Mens. Minum. pag 23 et 293 Noct. 14

Medic. I. 55. 116

Datum	Datum in decim per jans	Apstund	Sam- tal	Stand- hoch	Sam- tal	Lucht
1841 Aug 27	1841, 65	—		164, 99	4	
— 28	1841, 65	1. 290	3	162, 64	4	
Sept 8	1841, 68	—		160, 00	4	
— 10	1841, 69	1. 29 J.	3	160, 55	8	afst gemekt
— 13	1841, 70	1. 330	3	166, 12	4	
<hr/>						
1843 July 27	1843, 57			160, 48	5	
Aug 31	43, 66			163, 58	5	
Oct 27	43, 82			161, 50	6	
Nov 13	43, 87			165, 21	6	
Nov 18	43, 88			160, 62	5	
Nov 20	43, 88			166, 44	6	
	1841, 68	1, 270 1, 278	3 d.			
	1842, 81	—		162, 92	11 d.	

210 Hercules = $\Sigma 2120$ $R = 16^{\circ} 58', 6$ Decl. = $+28^{\circ} 41'$ Magn = 6.4 et 9.2

Mans. micron. pag 76 et 293 Adrit. pag 15

Madr I. 55. 141

Date	Date in dealer's papers	Amount	Amount paid	Amount left	Amount left	Subst
1841 Sept 10	1841, 69	2,632	4	349, 11	4	
Nov 5	41, 84	2,602	4	344, 13	5	
— 6	41, 85	2,420	4	342, 05	5	
1843 July 27	1843, 57	2,682	4	339, 02	5	
Oct 27	43, 82	2,483	4	343, 31	6	
Nov 15	43, 87	—		339, 64	5	
Nov 18	43, 88	—		342, 06	6	
Nov 20	1842, 93	2,564	5 d.	342, 76	7 d.	

δ Herculis = Σ 2127 $M=17^{\circ}8'$ $Del.=+25^{\circ}2'$ $Magn. 30$ cl 8,1

Nuus. Nierson pag 195 Adoit. pag 19

atque 302 et CIX

N.B. In het Adoit. is het nummer van δ Herculis verkeerdelyk 3127 gesteld

Wahl I. 60 (op Σ 3127)

Datums	Datum in deelen des Jaars	Meter	aan Tel	stand bank	aan Tel	Land.
1841 Aug 27	1841, 65	23, 892	5	175, 04	4	
— 28	1841, 65	23, 817	3	174, 82	4	
Sept 2	1841, 67	23, 900	1	175, 64	4	
— 8	1841, 68	23, 992	4	174, 31	5	
— 10	1841, 69	23, 930	4	174, 33	5	
— 13	1841, 70	23, 818	5	175, 38	5	
	1841, 67	23, 891	6 d.	174, 92	6 d.	
1843 Sept 19	1843, 71	23, 865	4	176, 79	5	
Oct 27	43, 82	23, 447	4	177, 13	6	
Nov 13	43, 87	23, 560	4	175, 12	5	
Nov 18	43, 88	23, 025	4	174, 98	5	
Nov 20	43, 88	23, 120	4	176, 12	5	
Dec 12	43, 94	23, 695	4	175, 44	5	
	1843, 85	23, 452	6 d.	175, 93	6 d.	
				176, 31		
1844 Sept 10	1844, 69	23, 200				
	1843, 97	23, 416	7 d.	175, 98	7 d.	

Σ 2173

M = 17° 22' 3" Decl = -0° 53' Mag. 5.8 d 60

Mus. Microm. pag 7 et 246 Adit. pag 15

Mod. I. 55

Dateum	Dateum in aeris de juss	Aptand	San. Ful	Stand. huck	San. Ful	huckst
1841 Nov 6	1841, 85			171, 46	4	
1842 July 27	1842, 57			165, 89	4	
Aug 9	42, 60			164, 11	5	
— 20	42, 62			189, 17	6	
— 23	42, 64			183, 67	7	
	1842, 46			174, 86	5 d.	
1843 July 17	1843, 54			166, 95	5	
Aug 3	43, 59			163, 85	6	
— 8	43, 60			164, 25	6	
— 18	43, 63			164, 95	6	
— 21	43, 64			164, 24	6	
Sept 11	43, 69			170, 58	6	
Sept 12	43, 70			165, 51	6	
— 14	43, 70			162, 73	6	
— 16	43, 71	0, 63 S.		163, 29	5	afst. guchant
— 18	43, 71	0, 73 S.		165, 39	5	afst. guchant
	1843, 65			165, 17	10 d.	
	1843, 71	0, 68	2 d.			

Ophiurea = S 2262 N = 17° 54' 1/2 Dub. - 8° 10' Magn. 5.0 Oct 5.9

67

Mus. Misc. pag 234 et 245. Addit. pag 15

Mad. I. 55. 197 Baker

Date	Date in Dub. as years	Height	Bar. Tol	Therm. hock	Bar. Tol	Level
1841 Aug 27	1841, 60	5" 49		213, 62	4	
— 28	1841, 61			219, 54	4	
Sept 11	1841, 69	0" 927		220, 98	4	
Nov 6	41, 85	1.203	3	222, 56	4	
1842 July 22	1842, 55			223, 23	5	
— 27	42, 57			223, 36	5	
Aug 8	42, 60			225, 60	6	
— 12	42, 61			229, 64		
— 23	42, 64	0, 69 J		222, 29	6	
	1842, 20			224, 56	9d.	
1843 July 17	1843, 54			230, 29	6	
Aug 3	43, 59			223, 40	6	
— 8	43, 60			228, 90	6	
— 10	43, 63			228, 82	6	
— 21	43, 64			228, 40	6	
— 26	43, 65			225, 24	6	
Sept 12	43, 70			234, 93	6	
— 14	43, 70			235, 41	6	
— 16	43, 71	0, 77 J.		233, 91	5	
— 18	43, 71	0, 83 J.		232, 91	5	at h. ginschek apl. ginschek
	1843, 65			230, 22	10d.	
	1841, 69	0, 93				
	42, 64	0, 69				
	43, 71	0, 77				
	43, 71	0, 83				
	1842, 94	0, 80				

68
 p. *Optimicus* = 2 2272 No 17th 58th Dec = + 2033' Magn. 4, 1 et 6, 1

Mus. Min: pag. 98 et 295 Hort. pag. 15

Madro I. 36. 183 (Balm)

Date	Date in dules du jaars	Netand	Am. teel	Stand teel	Am. teel	Leekel
	1840, 32	5, 977	3	128, 89	6	
	1840, 33	5, 898	6	128, 25	8	
	1840, 33	5, 912	5	127, 34	7	
	1840, 34	6, 117	4	127, 42	7	
	1840, 40	6, 147	4	128, 16	7	
	1840, 40	6, 034	5	127, 80	6	
	1840, 35	6, 005	6 d	127, 97	6 d.	
1841 Aug 20	1841, 63			122, 68	5	
— 26	1841, 65	6, 407	3	123, 78	5	
— 27	1841, 65	6, 490	4	122, 03	5	
— 28	1841, 65	6, 560	4	122, 41	5	
— 30	1841, 66	6, 517	3	123, 83	5	
Sept 6	1841, 68	6, 667	4	123, 49	5	
	1841, 66	6, 536	5 d.	123, 37	6 d	
		2 facts				
1842 July 22	1842, 53	6, 395	4	122, 63	5	
— 25	1842, 56	6, 526	5	121, 53	5	
— 26	1842, 56	6, 466	5	122, 12	6	
— 27	1842, 57	6, 450	4	122, 30	5	
— 28	1842, 57	6, 622	4	122, 40	5	
Aug 2	1842, 58	6, 394	5	122, 32	5	
— 8	1842, 60	6, 490	5	123, 71	6	
— 9	1842, 60	6, 425	5	122, 16	6	
— 10	1842, 60	6, 528	5	122, 55	6	
— 12	1842, 61	6, 552	5	123, 02	6	
— 14	1842, 62	6, 608	5	122, 77	6	
— 16	1842, 62	6, 604	5	121, 79	6	
	1842, 59	6, 505	12 d.	122, 44	12 d	

p. Ophionchi. Virology

<i>Date</i>	<i>Date in weeks of year</i>	<i>Method</i>	<i>Surv. Feet</i>	<i>Surv. Sacks</i>	<i>Surv. Tub</i>	<i>Surv. Sacks</i>
1862 July 25	1862, 56	6, 540	3	---	---	---
— 26	1862, 56	—	---	122, 51	4	---
— 27	1862, 57	6, 530	4	122, 30	5	---
— 28	1862, 57	6, 467	4	123, 36	5	---
Aug 2	1862, 58	6, 364	5	122, 30	5	---
— 8	1862, 60	6, 394	5	123, 51	6	---
— 9	1862, 60	6, 316	5	123, 67	6	---
— 10	1862, 60	6, 384	5	122, 74	6	---
— 12	1862, 61	6, 498	5	123, 24	6	---
— 15	1862, 62	6, 580	5	122, 91	6	---
— 16	1862, 62	6, 558	5	121, 62	6	---
	1862, 59	6, 458	10d.	122, 82	10d.	---

50. E Lyrae = $\Sigma 2382$ $M = 18^{\text{h}} 39^{\text{m}} 1^{\text{s}}$ Decl = $+39^{\circ} 30'$ Magn. 4.6 at 6.3

Mars. Mer. July 52

Mars. I. 56 145

Date	Date in date of year	Mars	Mer. Tol	Stand. back	Mer. Tol	Result
	1839, 84	3,254	9	24,23	9	
	1840, 01*	3,460	8	24,34	8	
	1840, 02*	3,292	6	23,74	8	
	1840, 02*	3,343	6	24,06	8	
	1840, 08*	3,368	5	22,33	6	
	1839, 99	3,342	5 d.	23,82	5 d.	
1841 Aug 28	1841, 65	2,990	4	20,07	4	
— 30	1841, 66	3,020	4	20,53	5	
Sept 1	1841, 67	3,190	4	21,89	5	
— 8	1841, 68	2,917	4	21,63	5	
— 10	1841, 69	3,042	4	21,49	5	
— 13	1841, 70	3,190	4	21,40	5	
	1841, 67	3,058	6 d.	21,12	6 d.	
1842 Dec 28	1842, 99	2,872		25,54		
1843 Jan 16	1843, 04	3,182		23,93		
— 20	1843, 05	3,467		25,25		
— 21	1843, 06	3,232		24,90		
	1843, 03	3,180	4 d.	24,90	4 d.	
1843 Oct 27	1843, 02	2,987	4	25,91	5	
Nov 13	1843, 07	3,050	4	26,06	5	
Nov 20	1843, 08	3,192	4	23,94	5	
Nov 28	1843, 91	3,080	4	23,74	5	
1844 Jan 9	1844, 02	3,130	4	24,97	5	
13	1844, 03	3,172	4	25,07	5	
15	1844, 04	3,175	4	23,87	5	
	1843, 94	3,112	7 d.	24,71	7 d.	
1851 Aug 21	1851, 64	3,202	4	20,65	5	
Aug 22	1851, 64	3,092	4	20,52	5	
— 25	1851, 65	3,303	4	21,18	5	
— 31	1851, 66	3,190	4	17,06	5	
Sept 1	1851, 66	2,985	4	19,98	5	
— 2	1851, 67	3,042	4	19,80	5	
	1851, 65	3,136	6 d.	19,86	6 d.	

$3.430/4 \parallel 17.53/4$ Ordinance

5 degree = Σ 2383 $N = 18^{\circ} 39'$ $D = + 39^{\circ} 27'$ $M = 14.9$ $d = 5.2$

Mem. Min. pag 52

Model I. 56. 106

Date	Date in Dutch	Amount	Jan	Amount	Jan	Sum
	du/jaar		Tal	holl	Tal	
	1839, 84	2.666	9	151.57	9	
	1840, 00 ^h	2.650	4	149.10	8	
	1840, 01 ^x	2.782	6	151.94	8	
	1840, 02 ^x	2.622	5	151.13	7	
	1840, 03 ^x	---	---	152.70	5	
	1840, 08 ^x	2.867	4	151.55	6	
	1839.99	2,709	5 d.	151.06	6 d.	
1841 Aug 28	1841, 65	2,440	4	155.59	4	
— 30	1841, 66	2,440	4	153.21	5	
Sept 1	1841, 67	2,432	4	149.73	5	
— 8	1841, 68	2,392	4	152.81	5	
— 10	1841, 69	2,660	4	152.55	5	
— 13	1841, 70	2,453	3	153.16	5	
	1841.67	2,404	6 d.	152.74	6 d.	
1842 Dec 28	1842, 99	2,570		152.82		
1843 Jan 16	1843, 04	2,592		151.66		
— 20	1843, 05	2,695		151.47		
— 21	1843, 06	2,567		152.27		
	1843, 03	2,606		152.05		
1843 Oct 27	1843, 02	2,440	4	151.43	5	
Nov 13	1843, 07	2,550	4	150.96	5	
Nov 20	1843, 08	2,735	4	152.42	5	
Nov 28	1843, 91	2,822	4	151.80	5	
1844 Jan 9	1844, 02	2,812	4	151.47	5	
— 13	1844, 03	2,727	4	150.63	5	
— 15	1844, 04	2,757	4	150.27	5	
	1843, 94	2,692	7 d.	151.29	7 d.	
1851 Aug 21	1851, 64	2,580	4	147.61	5	
— Aug 22	1851, 64	2,485	4	148.74	5	
— 25	1851, 65	2,502	5	147.30	5	
— 31	1851, 66	2,577	4	150.60	5	
Sept 1	1851, 66	2,585	4	149.72	5	
— 2	1851.67	2,392	4	150.02	5	
	1851.65	2,520	6 d.	149.00	6 d.	

2,632 / 4 // 151,96 / 5 // On demerend

(150.60)

0 Draconis = Σ 2426 $M = 18^{\circ}48', 8$ $Dul = +59^{\circ}12'$ $Magn. 4, 6 \text{ et } 7, 6$

Mus. Mir. pag 194 et 296

Made I. 16. 117

Datum	Datum in diele an pass	Mittend	Ann. Tab	Mittend. huck	Ann. Tab	Leuch
1841 Ap 11	1841, 67	30, 247	4	345, 52	4	
— 13	41, 70	30, 353	4	345, 12	4	
— 24	41, 73	30, 425	4	345, 06	5	
Oct 5	41, 76	30, 124	5	345, 05	5	
— 22	41, 80	30, 147	4	344, 71	5	
— 25	41, 81	30, 345	4	345, 26	5	
	1841, 74	30, 273	6d.	345, 12	6d.	
1843 Sept 19	1843, 71	30, 085	4	345, 35	5	
Nov 20	43, 88	30, 050	4	344, 86	5	
Nov 28	43, 91	30, 240	4	344, 34	5	
Dec 12	43, 94	29, 712	4	344, 90	5	
— 16	43, 96	30, 202	4	344, 50	5	
1844 Jan 13	1844, 03	30, 172	4	345, 17	5	
15	44, 04	30, 455	4	344, 53	5	
23	44, 06	30, 417	4	344, 21	5	
	1843, 94	30, 232	7d.	344, 71	7d.	

Slygmi = £2579 No. 19°40'0 Duels + 16°45' Magn. 30 d 70

Mus. Microm. pag 25 et 297

Mus. I. 57. 119

Dateum	Dateum i duler an jeass	Aptand	Jan. Tab	Stand. huck	Jan. Tab	Lueth
1841 Nov. 2	1841, 83	1,757	5	26,82	4	
— 5	1841, 84	1,677	4	24,53	5	
— 6	1841, 85	1,747	4	23,13	6	
— 26	1841, 90	1,822	4	—	—	
Dec 2	1841, 92	1,852	4	29,64	5	
— 16	1841, 96	1,552	4	24,36	5	
— 17	1841, 96	4,612	4	25,72	5	
	1841, 89	1,717	7 d.	25,70	6 d.	
1842 Nov 5	1842, 84	1,823		25,49		
Dec 17	42, 96	—		27, 34		
— 20	42, 97	—		26, 91		
1843 Jan 5	43, 01	1,607		26, 90		
1843 Oct 27	43, 82			22, 46	7	
	1843, 12	1,715	2 d.	25, 82	5 d.	

$\Sigma 2700$

No = 20-32.5 Decl = + 38° 3' Magn. 7.0 cl 8.7

Mun. Misc. pag 162 Addit. pag 16

Datum	Datum in days	Height	Sum Feet	Stand. height	Sum feet	Level
10 Oct	Oct 22	1841, 80	---	345, 23	5	
-	25	41, 81	13, 027	4	345, 94	4
	Nov 2	41, 84	13, 027	4	346, 10	5
-	5	41, 84	13, 107	4	346, 61	4
-	6	41, 85	13, 070	4	345, 81	5
-	17	41, 88	12, 990	4	345, 59	4
		1841, 83	13, 044	5 d.	345, 89	6 d.

¹¹⁰
h Aquarii = S 2729 N = 20" 42' 4 Dec = - 6" 15' Mag. 5.9 + 22

Medla I 18

Datum	Datum in debet des pass	Mittend	Ann. Tab	Stand. hoch	Ann. Tab	Licht
1861 Nov 5 Dec 17				30, 36 25, 28?	4 5	Licht
1863 Nov 20				128, 74		Licht

54 61 Lygmi = Σ 2758 Me 20'59', 5 Dec: + 37'58' Magn. 5.3 el 5.9

Mus. Misc. pag 169 Advt. pag 17

Madde. I. 58. 155

Date	Date in dealer's year	Apparent	Corr. to 0	Stand. hours	Corr. to 0	Result
	1840, 02	16, 077	4	96, 77	5	
	1840, 03	16, 082	4	96, 60	5	
	1840, 03	15, 862	4	97, 62	4	
	1840, 03	15, 907	4	97, 37	4	
	1840, 08	16, 160	4	97, 10	4	
	1840, 09	16, 000	5	97, 16	5	
	1840, 09	— — —	—	97, 22	6	
	1840, 05	16, 014	6 d.	97, 10	7 d.	
1841 Sept 24	1841, 70	15, 918	4	97, 50	5	
Oct 5	1841, 76	16, 030	4	97, 23	5	
— 25	1841, 81	16, 037	4	97, 74	5	
Nov 2	1841, 83	— — —	—	97, 80	5	
— 5	1841, 84	16, 136	4	97, 61	4	
— 6	1841, 85	16, 302	4	97, 39	4	
— 17	1841, 80	16, 190	4	97, 56	4	
	1841, 81	16, 101	6 d.	97, 56	7 d.	

1841 Jan 30 15, 907

Z 2760

$N = 21^{\circ} 0' 0''$ Decl = $+ 33^{\circ} 30'$ Mag. 7.3 d 8.1

5722

Mens. Mer. pag 169 Addit. pag 17

Meade L. 59. 157

Date	Date in decs of years	Magnitude	Am. Tab	Staced. Leak	Am. Tab	Leak
1841 Sept 16	1841, 70	11,727	4	225,24	5	
Oct 5	41, 76	12,095	4	222,45	5	
— 25	41, 81	11,777	4	223,60	4	
Nov. 5	41, 84	12,045	4	224,34	4	
— 6	41, 85	11,905	4	224,15	5	
— 17	41, 88	11,975	4	223,89	4	
	1841, 81	11,921	6d.	223,94	6d.	

S. Gumbel - Σ 2777 N: 21° 6' 8" D: 49° 22' Magn. 4.1 et 10, 2

Mus. Mir. pag 223. Port. pag 17

Madh. I. 29

Datum	Datum in debet duj pass	Stand	San. Tab	Stand. Luch	San. Tab	Luch
1841 Oct 25	0841, 81	29, 37 ?		34, 80	4	
Nov 5	41, 84			36, 71 ?		
— 6	41, 85	28, 415	4	33, 96	4	
Dec 2	41, 92	28, 785	4	34, 21	4	
1842 Dec 28	1842, 99	28, 694		34, 67		
1843 Jan 5	1843, 01	28, 267		34, 35		
— 16	43, 04	28, 137		33, 41		
— 20	43, 05	28, 897		33, 70		
— 21	1842, 64	28, 532	6 d.	34, 05		6 d.
Oct 27	1843, 02	28, 664	5	34, 55	5	
Nov 13	43, 07	29, 492	4	36, 18	5	
Nov 16	43, 07	29, 497	4	34, 28	6	
Nov 18	43, 08			32, 82	5	
Nov 20	43, 08	29, 560		32, 12	6	
Dec 12	43, 94	29, 025	4	33, 36	5	
1844 Jan 9	1844, 02	28, 645	4	32, 97	6	
— 13	44, 03	29, 207	4	34, 68	7	
— 15	44, 04	...		33, 19	5	
	1843, 93	29, 164	7 d.	33, 91		9 d.
1844 Oct. 11	1844, 77	29, 340		33, 71		
	1844, 17	29, 186	8 d.	33, 89		10 d.

3 Aquarius = Σ 2909 N. = 22°20,7 Decl. = 0°49' Magn. 4,0 d 6,1 ⁵⁹

Mus. Mic. pag 55

Math. D. 9. 160

Datein	Datein i diebus dei annis	Motus	h. l.	Stued. h. m.	h. l.	Lat.
	1839, 08	---	9	352, 49	10	
	1839, 09	3, 464	9	---	---	
	1840, 02	3, 605	4	354, 35	5	
	1840, 03	---	---	353, 05	6	
	1840, 03	3, 463	3	354, 46	4	
	1840, 03	3, 575	4	352, 92	4	
	1840, 04	3, 416	4	353, 54	4	
	1840, 08	3, 446	5	352, 84	6	
	1840, 01	3, 486	7 d.	353, 69	7 d.	
1841 Sept 13	1841, 70	3, 237	3	347, 52	5	
Oct 5	41, 76	---	---	350, 96	4	
— 25	41, 81	3, 302	4	353, 80	5	
Nov 6	41, 85	3, 252	4	348, 73	5	
— 26	41, 90	3, 370	4	347, 82	5	
Dec 2	41, 92	---	---	349, 56	5	
	1841, 02	3, 290	4 d.	349, 80	6 d.	
1843 Oct 27	1843, 82	3, 317	4	350, 61	5	
Nov 13	43, 87	3, 295	4	352, 36	5	
Nov 18	43, 88	3, 320	4	350, 22	5	
Nov 20	43, 88	3, 300	4	350, 34	5	
	1843, 86	3, 320	4 d.	350, 80	4 d.	

Volyl Σ 3127 & H. 1000

Equus Dec 28	2.57	152.82
Jan 16	2.592	151.66
20	2.695	151.47
21	2.467	152.27

~~J. Higgins~~

2 Mrs May.

1863 Aug 20	2.545	141.99
29	2.505	140.63
July 7	2.500	

2 Equus Dec 28	2.872	25.54
Jan 18	3.182	23.93
20	3.467	25.25
21	3.232	24.90

Palmer Apr 18	3.210	108.57
29	2.787	108.98
May 1	3.027	109.22
3	3.660	109.84
4	3.037	109.96
5	2.740	110.52
11	2.915	110.82

Stewart A B

Apr 19	1.203	357.71
29	1.297	355.10
May 1	1.047	0.54
4	1.417	1.22
11		359.35

A C

Apr 19	4.705	146.99
29	4.732	148.56
May 1	4.732	143.86
3	5.047	147.02
4	4.850	145.48
11	4.780	144.24

12 Equus

Set B

Apr 19	1.523	147.97
29	1.273	146.06
May 1	1.267	146.76
3	1.885	148.05
4	1.682	147.21
11	1.572	146.66

Set C

Apr 29	7.895	304.88
May 1	8.067	304.26
3	8.187	305.08
4	8.157	304.52
11	8.225	305.08

ster

Σ 23

31 last of year

36. knor.

P.O. 201

Σ 86

Σ 125

1000 P. in

Σ 142

	Datum	Datum in welken de jaars	Affluent	aan- tal me- ten per	Stand. back	aan- tal me- ten per	Luucht ge- steldheid
	1841 Nov 6		12,245	4	358,31		
	Dec 2		12,285	4	0,39		
	Jan 17		11,900	3	308,34	5	
	1842 Jan 7		11,920	4	359,86	5	
	1842 Dec 28		11,877	4	357,42		
	1843 Jan 5		11,777		0,01		
	Jan 20		12,392		359,67		
	Jan 21		11,867		308,78		
	1841 Sept 16		8,950	3	97,14	5	
	Oct 5		8,675	4	95,50	5	
	1841 Dec 17		1,087	4	323,70	5	
	Dec 29				327,40	5	
	1841 Dec 2		18,115	4	302,31	4	
	Jan 17		17,822	4	303,88		
	1842 Jan 7		17,687	4	302,80	5	
	1843 Jan 5		17,627		303,54		
	Jan 20		18,012		303,60		
	Jan 21				304,09		
	1841 Dec 2		12,610	4	169,46	4	
	1842 Jan 7		12,167	4	170,08	5	
	1843 Jan 20		11,877		169,39		
	Jan 21		12,304		170,00		
	1842 Jan 7		17,990	4	21,60	5	
	1843 Jan 21		18,652		19,18		
	1841 Dec 24		15,357	4	80,50	4	
	1841 Dec 29		23,717	4	134,09	4	

Star

Σ 464

R. L. L. B.

Σ 1087

R. L. L. B.

Blanc

Blanc

Σ 1263

Σ 1263

Datum
in
meas
as
years

Standard
meas
Troy

Standard
meas
Troy

Standard
meas
Troy

Standard
meas
Troy

Standard
meas
Troy

Standard
meas
Troy

1842 July 3 1.585 4 148.35
 July 6 { 1.667 4 148.65
 { 1.447 4
 1843 April 19 1.523 147.97

1843 April 19
 May 29
 May 31
 May 11

1842 Apr. 29 1.482 4 146.62
 May 2 — 152.59 5
 May 18 141.06 6
 1843 Apr. 18 1.227 142.37
 Apr 19 — 147.25
 Apr — 0.923 145.37
 May 29 — 0.967 146.66
 — 4.705 4 255.81

May 3 1.353 143.26
 — 4 144.92
 — 11 145.90

1841 April 26 1841.32 4.900 4 255.26
 May 5 1841.34 4.765 4 254.22
 May 12 1841.36 5.077 3 254.51
 May 21* 1841.39 4.872 5 252.64
 May 25* 1841.39 4.820 4 7.36

1843 April 19
 May 29
 May 31
 May 11

1842 Apr. 29 1.367 3 1.55
 May 6 — 2.17 4
 May 10 1.17 4
 May 18 0.63? 5

1841 May 5 1841.34 4.935 4 144.86
 1842 Apr. 29 4.805 4 143.85
 May 2 4.870 4 146.11
 May 6 10.790 4 147.37
 May 10 4.655 4 145.86
 May 18 4.445? 4 143.89?
 May 27 4.750? 4 142.83?

1843 April 19
 May 29
 May 31

1842 Apr. 29 13.915 4 14.97
 May 2 14.480 4 13.89
 May 18 14.520 4 16.56
 May 31 14.517 4 16.15
 May 3 14.352 4 15.20

1843 April 19 14.865
 May 1 14.815
 1842 Apr. 29 3.112 4 202.05
 May 2 3.352 4 202.65
 May 6 3.172 4 203.42
 May 10 2.980 4 203.91
 May 18 3.075 4 202.41
 May 25 3.002 4 201.47
 May 29 3.230 4 204.81

Star	Date	Date in solar years	Altitude	Number of days	Standard back	Actual number of days	Length of year	
P. XIII. 127	1842 July 14		1.680	3	31.95	4		
	July 5							
Σ 1819	1842 July 5				63.97	6		
	July 12				62.71	5		
	July 15							
	1843 July 20				64.42			
2 Boötis	July 29				65.34			
	July 3				63.80			
	July 7							
	1841 Aug 19	1841.63	2.757	4	318.07	4		
	Aug 20	1841.65	2.887	4	317.08	5		
	Aug 27	1841.65	2.682	4	318.47	5		
	Aug 30	1841.66	2.700	4	318.95	5		
	Sept 2	1841.67	2.855	4	320.35	5		
	Sept 8	1841.68	2.720	4	320.67	5		
	3 Boötis	1841 Aug 19	1841.63	6.757	4	321.50	4	
Aug 20		1841.63	6.630	4	321.50	5		
Aug 28		1841.65	6.880	4	322.64	4		
Aug 30		1841.66	6.790	3	321.93	5		
Sept 2		1841.67	6.685	4	323.21	5		
Sept 8		1841.68	6.555	4	322.09	5		
4 1/2 Boötis		1841 Aug 19	1841.63	3.137	4	236.52	4	
		Aug 20	1841.63	3.647	4	234.92	4	
	Aug 27	1841.65	3.167	4	235.51	5		
	Aug 30	1841.66	3.532	4	233.65	5		
	Sept 2	1841.67	3.655	4	234.99	5		
	Sept 3	1841.67	3.762	4	235.17	5		
	Flavone	1841 Aug 19	1841.63			335.67	4	
Aug 27		1841.65			327.32	4		
Sept 1		1841.67			323.94	4		
Sept 8		1841.68			321.67	4		
Sept 10		1841.	0.39		315.68	4	act. year	
P. V. 74	1841 Aug 19	1841.63			307.22	4		
	Aug 27	1841.65			300.99	4		
	Sept 1	1841.67			306.22	4		
	Sept 2	1841.67			298.03	5		
	Sept 10	1841.	0.77		307.26	4	act. year	
	Sept 13	1841			299.85	4		
S. Leporetti	1841 July 26	1841.56	2.977	4	195.02	5		
	Aug 27	1841.65	2.637	4	195.67	5		
	Sept 1	1841.67	2.627	4	197.69	4		
	Sept 2	1841.67	2.835	4	198.51	5		
	Sept 6	1841.68	2.775	4	198.37	5		
	Sept 10	1841.	2.700	4	195.49	5		

Sts

Date	Date in order of years	Amount	Number of years	Hand. book	Number of years	Listed years
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Flornac

1841 July 26	1841, 56	—		18.04	1	
Aug 30	1841, 66	—		17.37	1	
1842 July 15		0.86	3	20.90	1	

Edibnae
1843

1841 July 26	1841, 56	6.535	1	43.11	1	
1842 July 15	1842	5.885	4	70.89	5	

Edibnae
1843

Flornac

1841 Aug 20	1841, 63	1.822	1	117.22	1	
Aug 27	1841, 65	1.530	1	154.74	1	
Aug 28	1841, 65	1.500	1	119.02	1	
Aug 30	1841, 66	1.503	3	119.73	5	
Sept 2	1841, 67	1.605	1	116.95	5	
Sept 8	1841, 68	1.142	1	115.41	5	

Opshuiki

1841 Aug 27	1841, 65	1.370	3	6.39	1	
Aug 30	1841, 66	1.087	3	1.07	1	
Sept 2	1841, 67	1.240	1	1.96	1	
Sept 11	1841,	1.220	1	1.15	5	
Sept 13	1841,	1.217	3	2.18	5	

Silvinski

1841 Nov. 25		1.403	4	140.88	5	
Nov 26		1.430	4	140.66	5	
Dec 2		1.142	4	140.56	5	
Dec 16				113.54	1	
Dec 17		1.283	3	113.81	1	
Dec 27		1.172	4	143.14	1	

167 Silvinski

1841 Aug 27	1841, 65	—		164.99	1	
Aug 28	1841, 65	1.270	3	162.64	1	
Sept 8	1841, 68	—		160.00	1	
Sept 10	1841,	1.35	3	160.57	0	atd. gradat
Sept 13	1841	1.330	3	166.12	1	

210 Silvinski

1841 Sept 10	1841	2.632	1	349.11	1	
Nov. 5		2.602	4	344.13	5	
Nov. 6		2.420	1	342.05	5	

Star

Σ 2700

61 byni 4 bynari

Σ 2760

8 bynari

Σ 3062

	Date	Date in calendar as found	Stand	Actual metres per hour	Stand. hour	Actual metres per hour	Actual Sockets per hour
	1841 Oct 5		12.544 ²	4	342.77	5	
	Oct 22		12.544 ²	1	345.23	5	
	Oct 25		13.027	4	345.94	4	
	Nov 2		13.027	4	346.18	5	
	Nov 5		13.107	4	346.61	4	
	Nov 6		13.076	4	345.81	5	
	Nov 17		12.990	4	345.59	4	
	1841 Nov 5				30.36	4	
	Dec 17				25.28?	5	
	1841 Sept 14	1841, 70	15.918	4	97.50	5	
	Oct 5	76	16.030	4	97.23	5	
	Oct 25	81	16.037	4	97.74	5	
	Nov 2	83	---		97.80	5	
	Nov 5	84	16.130	4	97.41	4	
	Nov 6	85	16.302	4	97.39	4	
	Nov 17	88	16.190	4	97.56	4	
	1841 Sept 14	0	11.927	4	225.24	5	
	Oct 5		12.095	4	222.15	5	
	Oct 25		11.777	4	223.60	4	
	Nov 5		12.045	4	224.34	4	
	Nov 6		11.905	4	224.15	5	
	Nov 17		11.975	4	223.89	4	Nov 5 28.267
	1841 Oct 25		29.32?	2	34.80	4	Nov 16 28.137 33.41
	Nov 5				36.71?	4	20 28.897 33.70
	Nov 6		28.115	4	33.96	4	21
	Dec 2		28.785	4	34.21	4	
	1842 Dec 20		28.694	5	34.67		
	1843 Jan 2		30.261		34.35		
	1841 Sept 13		3.237	3	347.92	5	
	Oct 5				350.96	4	
	Oct 25		3.302	4	353.80	5	
	Nov 6		3.252	4	348.73	5	
	Nov 26		3.370	4	347.82	5	
	Dec 2				349.56	5	
	1841 Oct 5				226.9?	3	

2/6

21

21

4
6

Datum in Datum in Datum in
 duces duces duces
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 facis facis facis

Datum	Datum in duces as facis	Mstand	char. tal metin gr	stand. rack	char. tal metin gr
1842 Apr 30*		4.890	4	253.12	4
" 2		4.717	4	252.67	6
" 6*		4.667	4	252.51	5
" 10		4.745	4	252.27	5
" 18		4.608	4	252.45	5
" 19		4.716	5	253.19	5
" 25		4.562	5	252.48	6
" 27		4.857	4	253.77	5
1842 Apr 30		2.727	4	107.87	5
" 6		2.802	4	107.77	4
" 10		2.700	4	104.11	5
" 18		2.780	5	104.59	5
" 18		2.622	4	109.39	5
" 19		2.974	5	102.67	5
" 25		2.766	5	106.79	7
" 27		2.722	5	108.75	6
" 31		2.638	5	108.13	5
1842 July 3		8.202	4	305.47	4
" 6		8.200	4	306.31	5

12 Lycopis

12 Lycopis

12 Lycopis

Datum	Datum in duces as facis	Mstand	char. tal metin gr	stand. rack	char. tal metin gr
1842 July 12	1842.53	6.395	4	122.63	5
" 25	56	6.526	5	121.53	5
" 26	56	6.466	5	122.12	6
" 27	57	6.450	4	122.30	5
" 28	57	6.622	4	122.40	5
" 2	58	6.394	5	122.32	5
" 8	60	6.490	5	123.71	6
" 9	60	6.425	5	122.16	6
" 10	60	6.528	5	122.55	6
" 12	61	6.556	5	123.02	6
" 15	62	6.600	5	122.77	6
" 25	56	6.540	3	---	---
" 26	56			122.51	4
" 27	57	6.530	4	122.30	5
" 28	57	6.467	4	123.36	5
" 2	58	6.344	5	122.30	5
" 8	60	6.394	5	123.51	6
" 9	60	6.310	5	123.67	6
" 10	60	6.384	5	122.74	6
" 12	61	6.498	5	123.24	6
" 15	62	6.560	5	122.91	6
" 16	62	6.558	5	121.62	6
" 16	62	6.604	5	121.79	6

12 Lycopis

11/5456 11/1751
 6.496/52 || 122.50/64

9/4.027
 6.467/41 || 122.96/49
 1842.59 6.458/46 || 122.02/55

1842.59 6.505/57 || 122.44/67