

ASTRONOMISCHE NACHRICHTEN.

N^o 3718.

Band 155.

22.

Beobachtungen von Planeten und Cometen

ausgeführt an dem 27 zöll. Refractor der k. k. Sternwarte in Wien von Dr. J. Palisa.

1900	M. Z. Wien	$\Delta\alpha$	$\Delta\delta$	Vgl.	Gr.	α app.	$\log p \Delta$	δ app.	$\log p \Delta$	Red. ad l. app.	*
(50) Virginia.											
Sept. 27	9 ^h 45 ^m 17 ^s	+1 ^m 5 ^s 67	-5' 47" 9	4	-	22 ^h 4 ^m 58 ^s 39	7.943	-11° 6' 15" 6	0.880	+4 ^s 37 +25" 9	1
(58) Concordia.											
April 2	9 46 28	+0 23.85	+2 7.9	4	-	12 31 24.33	9.300	+ 0 46 18.3	0.812	+3.02 -19.1	2
(117) Lomia.											
März 8	14 12 2	-2 56.39	-1 37.4	4	-	12 19 57.04	8.991	- 7 2 46.9	0.858	+2.85 -17.6	3
(144) Vibilia.											
April 3	10 36 23	+3 10.43	+2 26.6	4	-	12 41 54.78	9.122 _n	+ 2 23 47.2	0.801	+3.02 -18.9	4
(177) Irma.											
Oct. 31	11 0 21	+0 51.91	+1 12.2	4	-	1 39 58.74	7.074 _n	+12 21 24.6	0.712	+4.89 +26.0	4'
(226) Weringia.											
Aug. 23	12 8 58	-1 16.03	-2 18.5	6	-	23 28 25.27	9.104 _n	-15 49 35.0	0.895	+4.21 +28.8	5
Sept. 28	10 29 56	+2 31.14	+1 36.2	4	-	23 4 10.16	8.021 _n	-21 57 36.2	0.919	+4.54 +26.2	6
(229) Adelinda.											
Juni 4	12 17 18	+1 44.20	-6 48.7	3	-	16 34 19.19	8.813	-24 2 41.7	0.923	+4.19 - 5.4	7
(239) Adrastea.											
Dec. 17	9 37 39	+0 14.66	-2 46.3	5	-	4 8 55.17	8.915 _n	+11 22 50.3	0.724	+5.47 + 9.6	8
(244) Sita.											
Sept. 29	12 28 27	-0 50.48	-2 7.2	4	-	1 49 21.51	8.922 _n	+12 27 32.9	0.713	+4.62 +23.6	9
Oct. 2	10 32 53	-0 49.16	-1 57.7	5	-	1 43 15.39	9.379 _n	+11 38 46.3	0.738	+4.64 +24.3	10
(248) Lameia.											
März 2	12 50 36	-1 35.30	-0 0.3	4	-	11 27 25.75	7.878	- 3 37 9.9	0.841	+2.84 -18.0	11
4	11 46 35	+2 25.92	+4 7.1	4	-	11 25 44.46	8.933 _n	- 3 27 6.3	0.839	+2.86 -18.3	12
(262) Valda.											
März 27	13 23 38	+0 52.21	+0 56.9	6	-	11 20 45.66	9.373	+13 34 4.5	0.721	+2.97 -18.0	13
(266) Aline.											
Febr. 27	13 10 35	-6 29.65	+4 37.7	4	-	11 1 22.54	8.832	-13 18 57.0	0.888	+2.85 -17.1	14
(275) Sapiaientia.											
Dec. 19	11 1 15	+3 19.11	-1 44.1	4	-	4 53 55.02	6.969 _n	+16 22 57.4	0.667	+5.76 + 4.6	15
(286) Iclea.											
Juli 2	12 47 2	+0 23.16	+3 6.2	4	-	19 57 19.71	8.684 _n	- 5 12 41.4	0.849	+3.93 +13.5	16
3	12 3 32	-0 14.77	-0 42.8	4	-	19 56 41.80	9.058 _n	- 5 16 30.3	0.849	+3.95 +13.6	16

1900	M.Z. Wien	$\Delta\alpha$	$\Delta\delta$	Vgl.	Gr.	α app.	$\log p.A$	δ app.	$\log p.A$	Red. ad l. app.	*
(291) Alice.											
April 27	13 ^h 56 ^m 43 ^s	-4 ^m 53 ^s 72	-1' 42" 9	4	—	15 ^h 8 ^m 35 ^s 22	9.089	-14° 33' 20" 8	0.891	+3.45 -12" 1	17
(297) Caecilia.											
Mai 2	12 8 7	-0 38.73	-2 42.4	2	—	13 46 14.94	9.062	-21 19 48.4	0.914	+3.51 -18.1	18
5	11 21 28	+2 14.11	-5 5.1	4	—	13 43 57.90	8.753	-21 8 16.1	0.915	+3.55 -17.1	19
(300) Geraldina.											
Juni 3	13 22 22	+1 20.83	-2 16.6	4	14.0	15 54 33.86	9.372	-20 46 13.7	0.897	+4.02 -9.1	20
4	11 59 8	+0 37.65	-0 14.1	4	—	15 53 50.68	9.016	-20 44 11.2	0.912	+4.02 -9.1	20
(334) Chicago.											
Sept. 22	11 31 6	+2 58.42	+2 56.2	4	—	0 1 16.48	8.667 _n	-4 40 41.6	0.845	+4.43 +28.9	21
Oct. 2	11 18 1	-0 36.28	+6 42.8	4	—	23 55 20.54	8.103	-5 21 51.2	0.851	+4.46 +28.8	22
(338) Budrosa.											
April 3	12 47 55	+0 43.45	+4 47.2	4	—	12 57 13.82	8.830	-15 58 4.9	0.899	+3.18 -18.4	23
5	11 51 46	-2 47.37	-0 56.1	4	—	12 55 38.49	8.195 _n	-15 49 7.4	0.899	+3.19 -18.5	24
(342) Endymion.											
Sept. 29	11 42 33	+0 24.21	+2 16.4	4	—	0 6 38.63	8.187	+10 25 8.8	0.732	+4.54 +29.2	25
Oct. 2	10 55 35	+0 11.59	-3 12.7	4	—	0 4 11.10	8.621 _n	+10 1 54.4	0.736	+4.55 +29.5	26
(350) Ornamenta.											
April 29	13 42 19	+0 34.44	-1 47.5	4	—	14 9 43.07	9.328	+19 37 25.2	0.651	+3.10 -14.3	27
Mai 2	9 58 41	+1 7.52	+1 4.8	5	—	14 7 25.80	9.192 _n	+19 35 10.4	0.638	+3.11 -13.8	28
(364) [1893 T].											
April 28	13 40 9	-0 37.38	+3 26.2	4	—	14 43 33.25	9.146	-6 21 40.9	0.854	+3.32 -14.2	29
29	12 48 14	-2 19.48	-2 33.3	4	—	14 42 33.71	8.787	-6 17 43.4	0.855	+3.33 -14.2	30
(376) [1893 AM].											
Oct. 28	10 5 54	+1 12.78	-4 8.5	4	—	0 42 17.67	8.222 _n	+14 1 11.4	0.694	+4.72 +29.8	31
(377) [1893 AN].											
April 24	10 57 56	-1 3.32	+4 45.9	4	—	12 38 58.14	8.693	-6 19 59.4	0.856	+3.11 -19.5	32
26	9 53 2	-1 50.11	-3 59.0	4	12.2	12 37 47.03	8.670 _n	-6 7 33.8	0.855	+3.10 -19.5	33
(378) [1893 AP].											
April 24	11 22 14	-2 22.50	+5 54.4	4	—	12 37 21.93	8.977	-10 9 20.8	0.873	+3.14 -20.0	34
29	11 30 10	+0 19.97	-0 31.8	6	—	12 34 45.20	9.161	-9 38 3.9	0.869	+3.10 -20.2	35
(379) [1894 AQ].											
Febr. 23	11 35 14	-1 3.62	+0 38.2	4	14.0	9 5 49.72	8.881	+15 24 13.2	0.680	+2.92 -14.3	36
25	10 1 25	+0 26.38	-4 21.8	4	—	9 4 31.16	8.873 _n	+15 30 46.6	0.679	+2.92 -14.1	37
(381) [1894 AS].											
März 1	12 56 9	-3 14.05	+0 52.0	4	—	9 19 34.34	9.367	+21 9 23.6	0.638	+3.02 -14.1	38
(382) [1894 AT].											
März 9	11 37 5	+5 11.48	-2 41.4	4	—	11 34 49.22	8.924 _n	-5 5 16.4	0.848	+2.90 -18.6	39
10	12 30 11	+1 14.25	+3 27.4	4	—	11 33 57.81	8.187	-5 2 54.8	0.849	+2.90 -18.7	40
(388) [1894 BA].											
April 26	12 43 22	+0 27.34	+1 49.4	5	—	14 29 16.89	8.773	-21 55 29.8	0.918	+3.58 -14.8	41
27	12 53 50	-0 25.09	+4 4.6	5	—	14 28 24.47	8.940	-21 53 14.7	0.916	+3.59 -14.9	41
Mai 24	10 53 23	-2 17.62	+4 10.6	4	—	14 7 3.22	8.995	-20 31 57.8	0.912	+3.62 -17.5	42

1900	M. Z. Wien	$\Delta\alpha$	$\Delta\delta$	Vgl.	Gr.	α app.	$\log p.\Delta$	δ app.	$\log p.\Delta$	Red. ad l. app.	*
(397) [1894 BM].											
März 2	12 ^h 32 ^m 38 ^s	-0 46.50	+5' 3" 1	5	—	9 ^h 43 ^m 56 ^s 10	9.179	- 5° 12' 48" 5	0.847	+2.80 -17.7	43
4	11 18 31	-2 42.73	+5 7.0	4	—	9 42 27.88	8.632	- 4 59 38.7	0.848	+2.80 -17.9	44
(403) [1895 BX].											
Juli 3	12 29 53	-1 41.15	+3 29.0	4	—	17 34 33.06	9.248	-17 44 8.5	0.897	+4.31 + 1.7	45
(420) Bertholda.											
April 26	11 37 5	-0 46.46	-1 16.8	4	—	12 51 52.06	9.040	-12 37 14.2	0.884	+3.20 -19.9	46
28	9 49 39	+1 33.17	-2 55.4	4	—	12 51 19.64	8.803 _n	-12 30 5.7	0.885	+3.19 -20.0	47
(434) Hungaria.											
Febr. 20	13 13 38	-1 30.99	-0 8.2	5	—	12 23 25.40	9.063 _n	- 5 28 30.6	0.850	+2.58 -15.8	48
April 5	11 17 11	+1 15.57	+4 21.3	4	—	11 51 38.21	8.554	+ 9 45 16.3	0.739	+2.98 -18.4	49
(435) [1898 DS].											
Febr. 23	12 0 42	+0 27.11	-2 24.6	4	—	9 0 14.89	9.123	+19 38 6.5	0.634	+2.98 -13.3	50
25	10 15 33	-1 7.11	+2 37.1	4	—	8 58 40.66	8.605 _n	+19 43 8.2	0.623	+2.97 -13.3	50
(442) Eichsfeldia.											
Juli 27	11 32 42	-1 21.48	-1 51.9	4	—	20 41 13.43	8.932 _n	-16 44 19.9	0.900	+4.41 +19.9	51
(454) [1900 FC].											
April 2	10 4 2	+3 18.21	-0 54.4	4	—	12 41 19.97	9.275 _n	- 0 0 39.9	0.817	+3.03 -19.0	52
3	10 16 18	-1 0.58	-2 37.2	4	—	12 40 23.45	9.209 _n	+ 0 1 57.9	0.817	+3.03 -19.0	53
5	10 55 30	-2 53.62	+2 20.5	4	—	12 38 30.42	8.918 _n	+ 0 6 55.6	0.816	+3.04 -19.0	53
17	9 42 24	+2 43.96	+1 45.4	4	—	12 28 10.12	9.033 _n	+ 0 28 0.5	0.814	+3.04 -19.0	54
24	9 42 4	-2 14.63	+5 48.8	4	—	12 23 11.51	8.732 _n	+ 0 32 4.8	0.814	+3.02 -18.1	54
28	10 34 45	+3 22.47	+1 57.4	4	—	12 20 49.92	8.829	+ 0 31 3.7	0.814	+2.98 -18.7	55
Mai 2	9 20 7	+1 27.99	-1 32.5	4	—	12 18 55.43	8.482 _n	+ 0 27 33.9	0.814	+2.97 -18.6	55
5	9 39 17	+1 11.44	-0 18.5	4	—	12 17 45.16	8.397	+ 0 23 13.5	0.815	+2.95 -18.4	56
20	9 37 18	-2 15.91	+3 30.3	4	—	12 15 44.32	9.095	- 0 19 41.6	0.819	+2.85 -17.8	57
28	10 1 34	+0 3.46	-1 30.6	4	—	12 17 12.22	9.320	- 0 56 5.1	0.823	+2.79 -17.5	58
Juni 4	10 23 48	-0 34.21	+0 39.5	2	—	12 19 50.73	9.436	- 1 34 56.5	0.825	+2.74 -17.2	59
(455) [1900 FG].											
Mai 24	11 25 24	-2 25.15	+0 13.7	4	—	15 42 59.36	8.302 _n	-13 26 9.6	0.890	+3.74 - 9.5	60
28	12 40 40	+3 30.85	+2 29.2	4	—	15 38 44.67	9.172	-13 29 29.5	0.885	+3.76 -10.2	61
Juni 3	11 31 37	-1 14.60	-1 18.5	4	—	15 32 42.24	8.912	-13 36 14.4	0.888	+3.79 -10.1	62
30	10 55 50	-3 18.67	-0 39.0	4	—	15 13 10.35	9.359	-14 44 11.9	0.881	+3.73 -10.8	63
Juli 2	10 36 29	+0 14.53	+2 40.6	4	—	15 12 27.21	9.328	-14 51 46.6	0.884	+3.70 -11.1	64
19	9 44 3	-0 4.96	-1 48.2	5	—	15 10 57.57	9.376	-16 10 33.9	0.884	+3.58 -10.9	65
(456) [1900 FH].											
Juni 30	11 32 34	+0 1.22	-0 45.4	6	—	16 46 37.24	9.135	- 8 42 28.5	0.866	+3.95 - 1.9	66
Juli 2	10 56 48	+0 28.63	-1 44.2	5	—	16 45 38.48	8.961	- 8 35 9.5	0.867	+3.94 - 1.8	67
24	10 9 27	+0 5.09	-2 55.9	6	—	16 41 42.23	9.210	- 8 3 24.4	0.860	+3.84 - 0.6	68
(458) [1900 FK].											
Nov. 25	8 46 51	+0 0.48	+2 5.3	4	—	0 11 56.30	8.964	-15 13 22.5	0.895	+4.40 +31.7	69
1900 FL.											
Sept. 28	11 34 6	-2 50.41	+3 5.4	4	14.0	22 45 34.55	9.117	- 2 46 50.6	0.835	+4.38 +28.7	70
29	10 0 48	+0 25.76	+0 3.0	4	—	22 45 4.77	8.302 _n	- 2 52 44.7	0.836	+4.37 +28.7	71
Oct. 1	11 4 35	-0 1.17	-0 42.1	4	—	22 43 59.75	9.018	- 3 8 50.3	0.837	+4.36 +28.6	72

1900	M. Z. Wien	$\Delta\alpha$	$\Delta\delta$	Vgl.	Gr.	α app.	$\log p.\Delta$	δ app.	$\log p.\Delta$	Red. ad l. app.	*
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(459) [1900 FM].

Oct. 31 | 10^h 40^m 44^s | +4^m 34^s 21 | -2' 23" 0 | 4 | - | 1^h 39^m 40^s 42 | 8.545_n | +11° 20' 26" 1 | 0.723 | +4^s 86 +26" 2 | 73

(460) [1900 FN].

Oct. 25 | 11 10 44 | +0 8.49 | +0 53.7 | 4 | - | 1 34 3.56 | 8.144_n | +9 28 32.2 | 0.741 | +4.80 +26.1 | 74
 28 | 10 35 29 | -0 28.25 | +2 51.3 | 4 | - | 1 31 45.00 | 8.704_n | +9 8 22.0 | 0.745 | +4.85 +26.2 | 75
 31 | 12 37 55 | -0 39.92 | +1 48.7 | 4 | - | 1 29 27.84 | 9.257 | +8 48 3.1 | 0.755 | +4.80 +26.3 | 76

(461) [1900 FP].

Oct. 28 | 10 21 24 | -1 30.56 | +3 30.8 | 4 | - | 1 33 6.40 | 8.887_n | +7 57 49.0 | 0.756 | +4.78 +26.0 | 77
 31 | 11 58 0 | +1 6.89 | -2 16.3 | 4 | - | 1 30 49.56 | 9.054 | +7 43 55.5 | 0.759 | +4.78 +26.3 | 78

Comet 1900 I.

Febr. 22 | 7 43 24 | +3 44.23 | -0 41.6 | 4 | - | 2 15 0.57 | 9.505 | +0 21 22.2 | 0.816 | +0.93 +0.3 | 79

Comet 1900 II.

Juli 25 | 13 14 43 | -3 58.47 | +1 23.5 | 5 | - | 2 45 23.10 | 9.608_n | +17 21 16.7 | 0.774 | +2.81 +9.4 | 80
 27 | 13 34 14 | +2 45.39 | +1 48.2 | 5 | - | 2 47 28.46 | 9.613_n | +23 17 42.4 | 0.729 | +3.00 +7.9 | 81

Juli 25. Der Comet besitzt einen fixsternartigen Kern 9. Grösse; Schweif 10' lang. — Juli 27. Die Rectascensionsbeobachtungen sind unsicher. Himmel dunstig.

Mittlere Oerter der Vergleichsterne.

*	α 1900.0	δ 1900.0	Autorität	*	α 1900.0	δ 1900.0	Autorität
1	22 ^h 3 ^m 48 ^s 35	-11° 0' 53" 6	A. N. 97.331	27	14 ^h 9 ^m 5 ^s 53	+19° 39' 27" 0	BD.+19° 27' 68. Anschl. an 28
2	12 30 57.46	+0 44 29.5	BB. VI +0° 29' 57	28	14 6 15.17	+19 34 19.4	AG. Berlin 5136
3	12 22 50.58	-7 0 51.9	AG. Ottakring	29	14 44 7.31	-6 24 52.9	11 ^m Anschluss an δ
4	12 38 41.33	+2 21 39.5	9 ^m 5 Anschluss an α	δ	14 44 45.13	-6 29 8.7	AG. Ottakring
α	12 33 16.51	+2 24 19.2	AG. Albany 4529	30	14 44 49.86	-6 14 55.9	AG. Ottakring
4'	1 39 1.94	+12 19 46.4	AG. Leipzig 519	31	0 41 0.17	+14 4 50.1	AG. Leipzig 200
5	23 29 37.09	-15 47 45.3	Cd. GC. 31905, Rad ₃ 6297	32	12 39 58.35	-6 24 25.8	M ₂ 4580, Madr. 2891, AG. Ottakring
6	23 1 34.48	-21 59 38.6	Cinc. 3890	33	12 39 34.04	-6 3 15.3	Wien Zon.
7	16 32 30.80	-23 55 47.6	Cd. GC. 22508, Yarn. 6976	34	12 39 41.29	-10 14 55.2	Wien Zon.
8	4 8 35.04	+11 25 27.0	11 ^m Anschluss an δ	35	12 34 22.13	-9 37 11.9	Wien Zon.
δ	4 8 57.57	+11 28 58.8	Küstn.-Mönn.	36	9 6 50.42	+15 23 49.3	AG. Berlin 3722
9	1 50 7.37	+12 29 16.5	Cinc. 129	37	9 4 1.86	+15 35 22.5	AG. Berlin 3697
10	1 43 59.91	+11 40 19.7	AG. Leipzig 546	38	9 22 45.37	+21 8 45.7	AG. Berlin 3767
11	11 28 58.21	-3 36 51.6	Sj. 4183, Paris 14130	39	11 29 34.84	-5 2 16.4	W ₁ 466, Yarn 4930
12	11 23 15.68	-3 30 55.1	Romb. 2496	40	11 32 40.66	-5 6 3.5	10 ^m sequ. Anschluss an 39
13	11 19 50.48	+13 33 25.6	AG. Leipzig 4288	41	14 28 45.97	-21 57 4.4	AWe. 11269, Par. 17898, Cinc. 2497
14	11 7 49.34	-13 23 17.6	Rad ₃ 2902	42	14 9 17.22	-20 35 50.9	AWe. 11065, Cinc. 2447
15	4 50 30.15	+16 24 36.9	A. N. 86.107	43	9 44 39.80	-5 17 33.9	BD.-5° 29' 16. Anschl. an ϵ
16	19 56 52.62	-5 16 1.1	Cd. GC. 27449, Rad ₃ 5362	ϵ	9 43 46.43	-5 22 33.2	M ₂ 2879
17	15 13 25.49	-14 31 25.8	W ₁ 183, Sant. 1387	44	9 45 7.81	-5 4 27.8	Sj. 3618
18	13 46 50.16	-21 16 47.9	AWe. 10817	45	17 36 9.90	-17 47 39.2	AWe. 13571
19	13 41 40.24	-21 2 53.9	11 ^m 5 Anschluss an ϵ	46	12 52 35.32	-12 35 37.5	Paris 15933
ϵ	13 41 40.36	-20 57 59.9	Cinc. 2395	47	12 49 43.28	-12 26 50.3	M ₁ 8642
20	15 53 9.01	-20 43 48.0	Cinc. 2684	48	12 24 53.81	-5 28 6.6	AG. Strassburg
21	23 58 13.63	-4 44 6.7	W ₁ 1154	49	11 50 19.66	+9 41 13.4	AG. Leipzig 5960
22	23 55 52.36	-5 29 2.8	Eastm. 5122	50	8 59 44.80	+19 40 44.4	AG. Berlin 3660
23	12 56 27.19	-16 2 33.7	BB. VI 98, Kam 2379	51	20 42 30.50	-16 42 47.9	Rü. 8547
24	12 58 22.67	-15 47 52.8	AWe. 10319	52	12 37 58.73	+0 0 33.5	AG. Nic. 3451
25	0 6 9.88	+10 22 23.2	Cap (1885) 22				
26	0 3 54.96	+10 4 37.6	AG. Leipzig 14, Küstn. 2				

*	α 1900.0	δ 1900.0	Autorität
53	12 ^h 41 ^m 21 ^s .00	+ 0° 4' 54".1	Batt. 770
54	12 25 23.12	+ 0 26 34.1	A. N. 111.177
55	12 17 24.47	+ 0 29 25.0	9 ^m .5 Wien Anschl. an 56
56	12 16 30.77	+ 0 23 50.4	AG. Nic. 3400
57	12 17 57.38	— 0 22 54.1	Gött ₁ 3813, AG. Nic. 3404
58	12 17 5.97	— 0 54 17.0	Madr. 2802, AG. Nic. 3401
59	12 20 22.20	— 1 35 18.8	Gött ₁ 3822, AG. Nic. 3411
60	15 45 20.77	— 13 26 13.8	BD. — 13° 42' 63. Anschl. an f
f	15 49 1.77	— 13 23 15.8	Pulk. VIII 948, Romb. 3511
61	15 35 10.06	— 13 31 48.5	W ₁ 614, M ₁ 11611, Sant. 1428
62	15 33 53.05	— 13 34 45.8	Madr. 3495
63	15 16 25.29	— 14 43 22.1	W ₁ 236, Sant. 1303
64	15 12 8.98	— 14 54 16.1	W ₁ 158
65	15 10 58.95	— 16 8 34.8	AWe. 11778
66	16 46 32.07	— 8 41 41.2	AG. Ottakr., San Fern. 745
67	16 45 5.91	— 8 33 23.5	AG. Ottakring

*	α 1900.0	δ 1900.0	Autorität
68	16 ^h 41 ^m 33 ^s .30	— 8° 0' 27".9	BD. — 7° 43' 50. Wien Anschluss an g
g	16 38 7.92	— 7 55 47.3	AG. Ottakring
69	0 11 51.42	— 15 15 59.5	Wash. Zon.
70	22 48 20.58	— 2 50 30.7	W ₁ 961, Gött ₂ 6409, AG. Strassb. (Eigenbew.)
71	22 44 34.64	— 2 53 16.4	W ₁ 889, M ₁ 31635
72	22 43 56.56	— 3 8 36.8	A. N. 84.237
73	1 35 1.35	+ 11 22 22.9	AG. Leipzig 490
74	1 33 50.27	+ 9 27 12.4	AG. Leipzig 617
75	1 32 8.40	+ 9 5 4.5	AG. Leipzig 602
76	1 30 2.96	+ 8 45 48.1	AG. Leipzig 586
77	1 34 32.18	+ 7 53 52.2	AG. Leipzig 621
78	1 29 37.89	+ 7 45 45.5	AG. Leipzig 583
79	2 11 15.41	+ 0 22 3.5	M ₂ 533, AG. Nic. 452
80	2 49 18.76	+ 17 19 43.8	AG. Berlin 783
81	2 44 40.07	+ 23 15 46.3	AG. Berlin 843

Ausserdem wurden noch folgende Sterne durch Anschluss bestimmt:

*	α 1900.0	δ 1900.0	Autorität
h	0 ^h 2 ^m 0 ^s .28	+ 0° 29' 21".7	angeschlossen an
	0 2 32.77	+ 0 32 18.5	Kam, AG. Nic. 6
i	0 2 10.99	+ 0 8 9.7	10 ^m angeschlossen an
	0 3 44.87	+ 0 8 7.9	Kam, Rad ₃ 14, AG. Nic. 11
k	0 24 14.94	— 14 33 27.3	BD. — 14° 7' 2 angeschlossen an
	0 21 33.25	— 14 34 52.4	Rad ₃ 84
l	0 26 31.99	+ 1 43 11.2	BD. + 1° 7' 7 } angeschlossen an
m	0 27 6.52	+ 1 42 1.3	BD. + 1° 8' 0 } angeschlossen an
	0 27 34.27	+ 1 36 26.7	7 yr. 54, AG. Albany 104
n	0 33 12.74	— 13 20 52.8	BD. — 13° 10' 5 angeschlossen an
	0 40 27.27	— 13 25 21.2	18 Ceti
o	1 39 11.70	+ 11 20 31.1	BD. + 11° 22' 6 angeschlossen an
	1 35 1.35	+ 11 22 22.9	AG. Leipzig 490
p	11 31 27.32	— 5 5 4.0	10 ^m .5 } angeschlossen an
q	11 32 40.66	— 5 6 3.5	10 ^m sequ. }

*	α 1900.0	δ 1900.0	Autorität
r	11 ^h 29 ^m 34 ^s .84	— 5° 2' 16".4	W ₁ 466, Yarn. 4930
	12 17 24.47	+ 0 29 25.0	9 ^m .5 angeschlossen an
	12 16 30.77	+ 0 23 50.4	AG. Nic. 3400
s	15 10 43.19	— 14 32 4.7	angeschlossen an
	15 13 25.49	— 14 31 25.8	W ₁ 183, Sant. 1387
t	16 40 25.23	— 8 0 18.0	10 ^m angeschlossen an
	16 38 7.92	— 7 55 47.3	AG. Ottakring
u	22 1 31.36	— 10 45 45.1	BD. — 10° 5' 836 } angeschlossen an
v	22 4 50.77	— 10 45 6.1	BD. — 10° 5' 848 } angeschlossen an
	22 0 27.25	— 10 45 35.7	A. N. 140.140
w	23 3 38.91	+ 13 39 36.5	angeschlossen an
	23 5 53.38	+ 13 37 47.5	Rü. 10855
x	23 58 42.98	+ 0 3 39.3	BD. — 0° 46' 13 angeschlossen an
	0 3 44.87	+ 0 8 7.9	Kam, Rad ₃ 14, AG. Nic. 11

Sämmtliche Beobachtungen sind an dem Fadenmikrometer des 27 zöll. Refractors angestellt.

Wien, 1901 März 25.

Prof. Dr. E. Weiss.

Beobachtungen von Planeten

am Utrechter Refractor, Brennsw. 319 cm, Oeffnung 26 cm, von A. A. Nijland.

Datum	M.Z. Utrecht	$\Delta\alpha$	$\Delta\delta$	Vgl.	α app.	$\log p.\Delta$	δ app.	$\log p.\Delta$	Red. ad l. app.	*	Bm.
1895 (372) [1893 AH].											
April 15	10 ^h 6 ^m 13 ^s	— 0 ^m 12 ^s .54	— 3' 34".1	10.4	8 ^h 1 ^m 1 ^s .44	9.097	+ 24° 17' 7".1	0.625	+ 1 ^s 38' + 6".0	1	—
17	10 55 56	— 0 16.28	— 1 17.6	10.7	8 2 57.91	9.564	+ 23 55 4.2	0.742	+ 1.36 + 6.0	2	—
20	9 38 56	+ 0 34.37	+ 3 30.9	8.4	8 5 52.79	9.488	+ 23 23 20.8	0.701	+ 1.32 + 5.5	3	1
25	10 40 38	+ 1 11.33	0 0.0	8.2	8 11 7.45	9.566	+ 23 29 36.7	0.758	+ 1.28 + 4.9	4	2
1895 (306) Unitas.											
April 15	12 52 14	— 1 39.18	—	9.3	13 31 35.83	+ 0 ^s .06	—	—	+ 2.29 — 17.0	5	—
23	13 45 23	+ 0 29.26	+ 3 54.0	16.3	13 24 20.28	+ 0.15	+ 3 1 9.4	+ 4".8	+ 2.34 — 16.3	6	—
25	12 17 3	+ 1 10.37	+ 8 21.0	12.4	13 22 39.51	+ 0.08	+ 3 12 8.8	+ 4.7	+ 2.34 — 16.1	7	—