#	α 1902.0	δ 1902.0	Autorité
9	18 ^h 15 ^m 29 ^s .42	—24° 57' 33".9	Cord. GC. 25007
10	18 14 19.22	—25 5 1.1	» » 24981
11	18 10 15.09	—25 34 49.8	» » 24874
12	18 4 11.57	—35 29 44.8	» » 24716
13	18 1 25.24	—35 28 7.2	» » 24737
14	17 49 34.82	—35 1 53.5	» » 24322
15	20 8 18.76	—29 31 23.6	» » 27693

#	α 1902.0	δ 1902.0	Autorité
16	20 ^h 4 ^m 11 ^s .03	—30° 5' 39".8	Cord. GC. 27589
17	19 54 0.48	—31 48 40.0	» » 27364
18	2 12 24.24	+31 17 44.8	AG. Leiden 851
19	2 7 35.68	+31 15 44.9	» » 818
20	1 59 13.78	+30 42 4.9	» » 781
21	5 55 6.34	+19 48 34.9	AG. Berlin 1837

Pianeta (110) Lydia.

Dalle osservazioni fatte in Arcetri si ricavano i seguenti (O — C) rispetto all' effemeride Fabry in Bull. astr. XX.247

1903	$\Delta\alpha$	$\Delta\delta$
Agos.30	—11 ^m 3 ^s	—57'.4
31	—11 2	—57.1

1903	$\Delta\alpha$	$\Delta\delta$
Sett. 1	—11 ^m 2 ^s	—56'.6
2	—11 1	—56.3

così che resta confermata la indicazione data da Fabry in Astr. Nachr. 3896.

Arcetri, 1903 Sett. 6.

A. Abetti.

Photographische Aufnahmen von kleinen Planeten.

Planet	M.Z.Kgst.	α	δ	Gr.	Bb.
1903 Oktober 19.					
(420) Bertholda	8 ^h 26 ^m .4	1 ^h 49 ^m .6	+17° 17'	12.2	D
(371) Bohemia	11 35.4	2 43.6	+26 22	12.0	»
(409) Aspasia	»	2 54.2	+23 31	10.8	»
(327) Columbia	12 5.9	1 13.9	+13 32	13.0	W

Bis jetzt vergeblich gesucht (280) Philia und 1903 MC bis MF. Tägliche Bewegung: (327) —0^m9 —3'.

1903 Oktober 20.					
1903 MN	11 8.5	1 57.0	+ 9 15	11.8	D
1903 MO	»	2 21.5	+12 13	12.5	»
1903 MP	»	2 41.3	+12 19	11.5	»

Astrophys. Observatorium Königstuhl-Heidelberg, 1903 Okt. 23.

Planet	M.Z.Kgst.	α	δ	Gr.	Bb.
(23) Thalia	11 ^h 8 ^m .5	2 ^h 44 ^m .1	+ 6° 23'	10.0	D
(399) Persephone	11 53.1	0 43.5	+15 44	13.3	W
1903 MQ	»	0 51.9	+13 33	13.5	»

Die Planeten MN bis MQ sind neu. Tägliche Bewegungen: MO —0^m9 —8', MP —1^m0 +1', (399) —0^m9 —2', MQ —0^m9 —2'. MN und MP befinden sich beide in der Nähe des Randes der Platte.

1903 Oktober 21.					
1903 MN	8 47.0	1 56.0	+ 9 14	11.8	D
W = Wolf, D = Dugan.					

M. Wolf.

Note on Schjellerup 8144 and BD. +5°4556.

No. 8144 of Schjellerup's Catalogue of 10000 Stars is a ninth magnitude star, described in the notes as having a tenth magnitude companion with estimated position-angle and distance of 70° and 20" respectively. The place of this star for 1865 is:

RA. 20^h 28^m 4^s.5 Decl. +5° 46' 16".

There is no star in this place either in the sky, or in any other star catalogue. It is probably identical with BD. +5°4556, which is 24^s following, and 6' south of the place given above. That star has a distant companion in the north-following quadrant. Howe at Cincinnati in 1879

made a single measure of this star for the Schjellerup pair and found:

1879.63 63°2 64"00 8, 10

As this position differed widely from the former estimate, it was placed on my working-list for remeasurement. The mean results of measures on four nights is:

1903.58 53°9 58"82 8.6, 10.5

Assuming there is no substantial error in the single observation of 1879, there would seem to be considerable proper motion in one of the components. From these measures the principal star would have an annual movement of