

From these we have the following ephemeris:

Gr. M.T.	α	δ	$\log \Delta$	Brightness
May 10.5	9 ^h 23.8 ^m	+16 ^o 28 [']	9.639	1.71
12.5	38.8	20 55		
14.5	9 51.7	24 35	.714	
16.5	10 3.0	27 35		
18.5	13.3	30 5	9.786	0.77
20.5	10 22.8	+32 9		

Gr. M.T.	α	δ	$\log \Delta$	Brightness
May 22.5	10 ^h 31.4 ^m	+33 ^o 53 [']	9.851	
24.5	10 59.3	35 21		
26.5	11 26.5	+36 36	9.908	0.49

Owing to the unfavorable intervals, and merely approximate character of the computation, the ephemeris cannot be very accurate, but as the comet is quite bright, it can probably be easily found.

REDISCOVERY OF PERIODIC COMET OF TEMPEL (1873 II = 1878 III).

The second periodic comet of TEMPEL was discovered by FINLAY, at Capetown, 1894 May 8.6228 Gr. M.T. $\alpha=23^h 45^m 21^s.1$, $\delta=-4^o 51' 11''$, quite near to the place assigned by SCHULHOF's ephemeris in *Astr. Nachr.* 3218. It is described as circular; of 1' diameter; 11^m, or fainter; some central condensation; no tail.

The corrections for SCHULHOF's ephemeris appear to be $\Delta\alpha = +0^m 55^s.0$, $\Delta\delta = +2' 31''$. Applying these we have, for Washington time,

1894	α	δ	$\log \Delta$
May 13.5	0 ^h 1 32 ^s	-3 ^o 51.8 [']	0.2234
15.5	0 7 49	-3 28.8	0.2226
17.5	0 14 3	-3 6.1	0.2218

NOTATION OF ASTEROIDS.

Numbers for newly discovered small planets have been assigned as follows, by the Berlin *Rechen-Institut*.

<i>AQ</i>	1894 Jan. 8	CHARLOIS	(379)	<i>AT</i>	1894 Jan. 29	CHARLOIS	(382)
<i>AR</i>	Jan. 8	"	(380)	<i>AU</i>	Jan. 29	"	(383)
<i>AS</i>	Jan. 10	"	(381)				

AW has been omitted in the numeration as having been observed only Jan. 30 and Feb. 3. It may be rediscovered next year, as it will be near its descending node when in opposition (April 1895).

BA is probably identical with 1892 *S*, which was lost soon after discovery.

NOTICE.

Prof. BAKHUYZEN asks to correct the Notice in *A. J.*, no. 315, requesting observations of 6794 *R Lyrae* for Mr. PANNEKOEK, by substituting the years 1890-92, for 1880-82.

CORRIGENDA.

No. 316, p. 32, line 6, for Comet *b* 1893 (Brooks), put Comet 1893 II.
 p. 32, line 16, " 1894.0, " 1893.0.

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