

Mean Places for 1892.0 of Comparison-Stars.

*	$\alpha$	Red. to app. place	$\delta$	Red. to app. place	Authority
1	<sup>h</sup> 20 <sup>m</sup> 33 <sup>s</sup> 59.48	-0.63	-10° 26' 16.7"	-0' 10.3"	Lamont 3334
2	20 34 1.72	-0.63	-10 26 34.6	- 10.3	Lamont 3334
3	20 34 38.01	-0.63	-10 34 35.0	- 10.2	Schjellerup 8200
4	20 34 51.11	-0.63	-10 36 2.1	- 10.2	Weisse's Bessel, XX, 836
5	20 38 25.76	-0.63	- 9 26 14.4	- 10.5	Schjellerup 8252
6	20 38 41.32	-0.63	- 9 21 57.1	-0 10.5	Weisse's Bessel, XX, 941

A NEW NEBULA,

BY E. E. BARNARD.

In observing DENNING's comet on March 21, I discovered a very small indefinite nebula in the field with it and s.pr. This nebula is about 12<sup>m</sup>. It is about 1/2' in diameter, and has a very small and very stellar nucleus of the 12th magnitude. It was observed with the comet, using the same comparison star. It is not in DREYER'S N.G.C.

Neb. — \*  $\Delta\alpha = +3^m 25.77$  (6 obs.)  
 $\Delta\delta = +2' 3.4$  (3 obs.)  
 The resulting place of the nebula is  
 1892.0  $\alpha = 23^h 0^m 39.92^s$   
 $\delta = +59^\circ 39' 2.4''$

NEW ASTEROIDS.

Two more small planets have been photographically discovered by Dr. WOLF, at Heidelberg :

12<sup>m</sup>, 1892 Mar. 26.4111 Gr. M.T.  $\alpha = 12^h 13^m 59.1^s$ ,  $\delta = +1^\circ 37' 0''$ . Daily motion, —48" in  $\alpha$ , and 14' northward  
 13<sup>m</sup>, 1892 Mar. 28.446 Gr. M.T.  $\alpha = 11^h 22^m 44^s$ ,  $\delta = +6^\circ 9'$  Daily motion, —52" in  $\alpha$ , and 1' northward  
 The asteroid no. 310 (CHARLOIS, 1891 May 16), has received the name *Margarita*.

COMETS OF THE YEAR 1891.

The dates are in Greenwich Mean Time, and the Elements only approximate.

Designation	Perihelion	$\Omega$	$\omega$	$i$	$q$	$\phi$	Discoverer	Date	Synonym
I	April 27.52	193 56	178 48	120 31	0.3975		Barnard	March 29	<i>a</i>
II	Sept. 3.46	206 22	172 49	25 15	1.5924	33 51	Spitaler	May 1	<i>b</i>
III	Oct. 17.98	334 41	183 57	12 55	0.3405	57 50	Barnard	Aug. 2	<i>c</i>
IV	Nov. 12.91	217 39	268 33	77 43	0.9769		Barnard	Oct. 3	<i>e</i>
V	Nov. 17.34	296 31	106 43	5 23	1.0866	40 45	Barnard	Sept. 27	<i>d</i>

CORRIGENDA IN VOL. XI.

Page 5, line 17, name of Comet, for 1891V put 1889V	Page 140, col. 2, line 18, for (0".384) put (0".0384)
" 96, col. 1, line 12, " 1826 " 1828	" 144, line 11, " <i>b</i> 1892 " <i>a</i> 1892
" 125, " 2, " 17, " p.44 " p.114	" 156, col. 2, line 21, " <i>u</i> " <i><math>\mu</math></i>
" 136, " 1, lines 9, 15, " 30°869 " 29°869	

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