

Seguito e fine delle osservazioni della cometa 1898 . . . (Coddington-Pauly).

(Vedi A. N. 3500 e 3505).

1898	T. m. Roma	$\Delta\alpha$	$\Delta\delta$	Cf.	α app.	$\log p.A$	δ app.	$\log p.A$	Red. ad l. app.	*
Giug. 22	9 ^h 34 ^m 15 ^s	—3 ^m 43 ^s 44	—7' 3" 2	11.4	15 ^h 47 ^m 47 ^s 32	8.354 _n	—31° 47' 31" 2	0.928	+4 ^s 30 —16" 4	1
24	9 25 26	—0 7.20	+2 23.0	15.4	15 40 39.79	7.961 _n	—32 55 59.8	0.930	+4.28 —17.7	2
27	9 42 50	—5 29.92	—1 2.8	6.2	15 29 57.41	8.931	—34 34 53.0	0.931	+4.28 —18.6	3
Lugl. 3	9 30 23	+5 11.84	+3 43.3	9.4	15 9 20.41	9.214	—37 34 3.3	0.929	+4.10 —22.2	4

Stelle di confronto 1898.0.

*	α	δ	Autorità	*	α	δ	Autorità
1	15 ^h 51 ^m 26 ^s 46	—31° 40' 11" 6	Cord. ZC. 15 ^h 35 ^m 14	3	15 ^h 35 ^m 23 ^s 05	—34° 33' 31" 6	Cord. ZC. 15 ^h 23 ^m 49
2	15 40 42.71	—32 58 5.1	Cord. ZC. 15.2756	4	15 4 4.47	—37 37 24.4	Cord. ZC. 15.175

E. Millosevich.

Ephemeride des Cometen 1898 . . . (Brooks Oct. 20)

berechnet aus den Elementen in A. N. 3528.

1899	α med.	δ med.	$\log r$	$\log A$	H	1899	α med.	δ med.	$\log r$	$\log A$	H
Jan. 1	18 ^h 23 ^m 24	—26° 16' 5	0.0276	0.3087	0.078	Febr. 6	18 ^h 26 ^m 26	—39° 15' 4	0.1924	0.3201	0.035
5	24 9	27 44.9	0.0482	0.3152	0.069	7	26 16	39 38.5			
9	24 52	29 11.2	0.0683	0.3202	0.061	8	26 5	40 1.8			
13	18 25 32	—30 36.1	0.0879	0.3237	0.055	9	25 52	40 25.3			
14	25 41	30 57.3				10	25 37	40 48.9	0.2078	0.3162	0.033
15	25 50	31 18.4				11	25 20	41 12.7			
16	25 59	31 39.5				12	25 2	41 36.8			
17	26 7	32 0.6	0.1068	0.3258	0.050	13	24 42	42 1.1			
18	26 14	32 21.7				14	24 20	42 25.6	0.2225	0.3116	0.031
19	26 21	32 42.8				15	23 56	42 50.4			
20	26 28	33 3.9				16	23 29	43 15.4			
21	26 34	33 25.0	0.1252	0.3268	0.046	17	23 0	43 40.6			
22	26 40	33 46.2				18	22 28	44 6.1	0.2367	0.3064	0.030
23	26 45	34 7.5				19	21 54	44 31.8			
24	26 49	34 28.8				20	21 17	44 57.8			
25	26 53	34 50.1	0.1430	0.3266	0.042	21	20 37	45 24.0			
26	26 56	35 11.6				22	19 55	45 50.5	0.2505	0.3008	0.029
27	26 58	35 33.1				23	19 9	46 17.2			
28	26 59	35 54.8				24	18 20	46 44.2			
29	27 0	36 16.5	0.1601	0.3253	0.039	25	17 28	47 11.5			
30	26 59	36 38.4				26	16 32	47 39.0	0.2638	0.2947	0.028
31	26 58	37 0.4				27	15 32	48 6.8			
Febr. 1	26 56	37 22.5				28	14 28	48 34.8			
2	26 52	37 44.8	0.1765	0.3231	0.037	März 1	13 20	49 3.1			
3	26 48	38 7.2				2	12 8	49 31.6	0.2766	0.2884	0.027
4	26 42	38 29.8				3	10 51	50 0.3			
5	26 35	38 52.5				4	9 30	50 29.3			
6	18 26 26	—39 15.4	0.1924	0.3201	0.035	5	8 2	50 58.5			
						6	18 6 29	—51 28.0	0.2890	0.2820	0.027

Nimmt man die Gesamthelligkeit zur Zeit der Entdeckung als die eines Sternes 7^m an, so würde der Comet am 8. Januar die 10., am 6. März noch gut die 11. Grösse zeigen.

Kiel, 1898 November 23.

F. Ristenpart.

Auszug aus Wolsingham Observatory Circular No. 48.

A star, mag. 8.4, type IV, not in BD., was found Nov. 13 at RA. 4^h 19^m 49^s, Decl. + 39° 32' (1855). T. E. Espin.