XXVII. *A Table of the Places of the Comet of* 1764 *discovered at the Observatory of the Marine at* Paris, *the* 3*d of* January, *about* 8 *o'clock in the Evening, in the Conſtellation of the* Dragon, *concluded from its Situation obſerved with regard to the Stars: By Monſieur* Charles Meſſier, *Aſtronomer at the Depot of the Plans of the Marine of* France, *at* Paris.

Read May 17, 1764.

1764	True time. h ′ ″	mean time h ′ ″	R. aſcention obſerved. ° ′ ″	Northern declination obſerv. ° ′ ″	Longitude obſerved. ° ′ ″	Northern latitude obſerved. ° ′ ″
Jan. 3.	9 24 33	9 29 9	236 29 16	58 32 58	♎ 11 37 16	72 53 48
	15 5 4	15 9 47	239 45 31	58 51 29	14 49 7	74 22 13
	18 48 55	18 53 42	241 56 1	59 2 54	17 9 14	75 19 50
10	16 10 39	16 18 28	305 57 17	44 23 10	♒ 29 0 38	60 41 41
	18 33 53	18 41 44	306 22 2	44 6 14	29 15 54	60 18 20
11	6 43 27	6 51 31	308 14 21	42 45 45	♓ 0 21 59	58 28 49
	7 30 54	7 38 59	308 20 17	42 42 35	0 26 19	58 23 58
	18 28 33	18 36 48	309 50 42	41 22 54	1 7 31	56 42 7
14	17 7 58	17 17 22	316 59 44	34 37 35	4 23 15	48 8 16
	18 32 53	18 42 18	317 5 44	34 30 37	4 25 22	47 59 50
15	5 43 14	5 52 48	317 53 29	33 39 23	5 8 47	47 6 48
	7 13 15	7 22 51	317 59 44	33 31 50	5 20 11	47 1 47
16	6 35 19	6 45 15	319 28 52	31 51 34	5 22 51	44 44 33
	7 26 11	7 35 58	319 32 37	31 48 41	5 24 58	44 40 44
18	5 40 32	5 51 8	321 52 36	28 45 54	6 9 39	41 4 3
	7 4 45	7 15 22	321 56 21	28 40 52	6 10 49	40 58 8
19	7 42 8	7 53 4	322 57 8	27 37 25	6 29 47	39 19 57
20	6 50 20	7 1 34	323 46 38	26 5 33	6 43 22	37 56 17
22	5 49 50	6 1 38	325 9 52	23 49 1	7 0 56	35 20 54
	6 11 16	6 23 4	325 10 22	23 47 57	7 0 57	35 19 45
29	5 50 59	6 4 23	328 9 59	17 28 48	7 7 46	28 25 8
30	6 2 52	6 16 28	328 23 44	16 42 10	7 1 12	27 36 59
Feb. 4	5 57 53	6 12 8	329 17 41	13 11 38	6 26 10	24 2 24
7	6 30 23	6 44 54	329 33 51	11 6 15	5 50 20	22 0 9
8	6 16 20	6 30 54	329 39 35	10 26 47	5 41 16	21 21 25
11	6 14 49	6 29 28	329 41 27	9 2 46	5 10 5	20 2 34

I have the honour to ſend you likewiſe the elements of the theory of this comet, which monſieur Pingré has deduced from my firſt obſervations, as follows.

	s	°	′	″
The aſcending node ☊ — —	3	29	20	6
Inclination — —		53	54	19
Place of perihelium — —		16	11	48

Logarithm of the diſtance of the perihelium 9.751415.

Paſſage by the perihelium 12 February at 10^h 29′ mean time in the meridian of Paris. The motion retrograde.