III. *The apparent Times of ſuch of the* Immerſions *and* Emerſions *of* Jupiter's *Satellites, as are viſible at* London, *in the Year* 1736. *together with their Configurations at thoſe Times repreſented in a Plate* (*vide* TAB.) *by the ſame.*

	D.	H.	M.				D.	H.	M.	
		JANUARY.						JUNE.		
		4 O 6				19	7	1	46 M	E. 3
		FEBRUARY.				20	10	10	52 A	I. 4
1	5	6	43 M	I. 2		21	11	3	38 M	E. 4
2	13	6	4 M	I. 3		22	13	11	34 A	I. 1
3	25	6	0 M	I. 1		23	14	2	8 M	I. 3
		MARCH.				24	21	1	27 M	I. 1
						25	22	9	26 A	I. 2
4	12	4	21 M	I. 1		26	27	9	44 A	E. 4
5	19	4	9 M	I. 4		27	28	3	20 M	I. 1
		APRIL				28	29	12	00	I. 2
								JULY.		
6	2	3	41 M	I. 2		29	6	11	42 A	I. 1
7	4	4	38 M	I. 1		30	7	2	36 M	I. 2
8	5	3	3 M	E. 4		31	14	1	36 M	I. 1
9	20	2	57 M	I. 1		32	15	8	4 A	I. 1
10	25	1	51 M	E. 3		33	19	10	5 A	I. 3
		MAY.				34	21	3	31 M	I. 1
						35	22	9	59 A	I. 1
11	2	2	16 M	I. 3		36	24	12	00	E. 2
12	4	3	25 M	I. 2		37	30	2	12 M	E. 1
13	6	1	14 M	I. 1		38	31	8	41 A	E. 1
14	13	3	7 M	I. 1				AUGUST.		
15	29	0	26 M	I. 2						
16	00	1	21 M	I. 1		39	1	2	37 M	E. 2
		JUNE.				40	6	4	8 M	E. 1
						41	15	0	34 M	E. 1
17	5	3	00 M	I. 2		42	16	11	37 A	I. 4
18	00	3	14 M	I. 1						

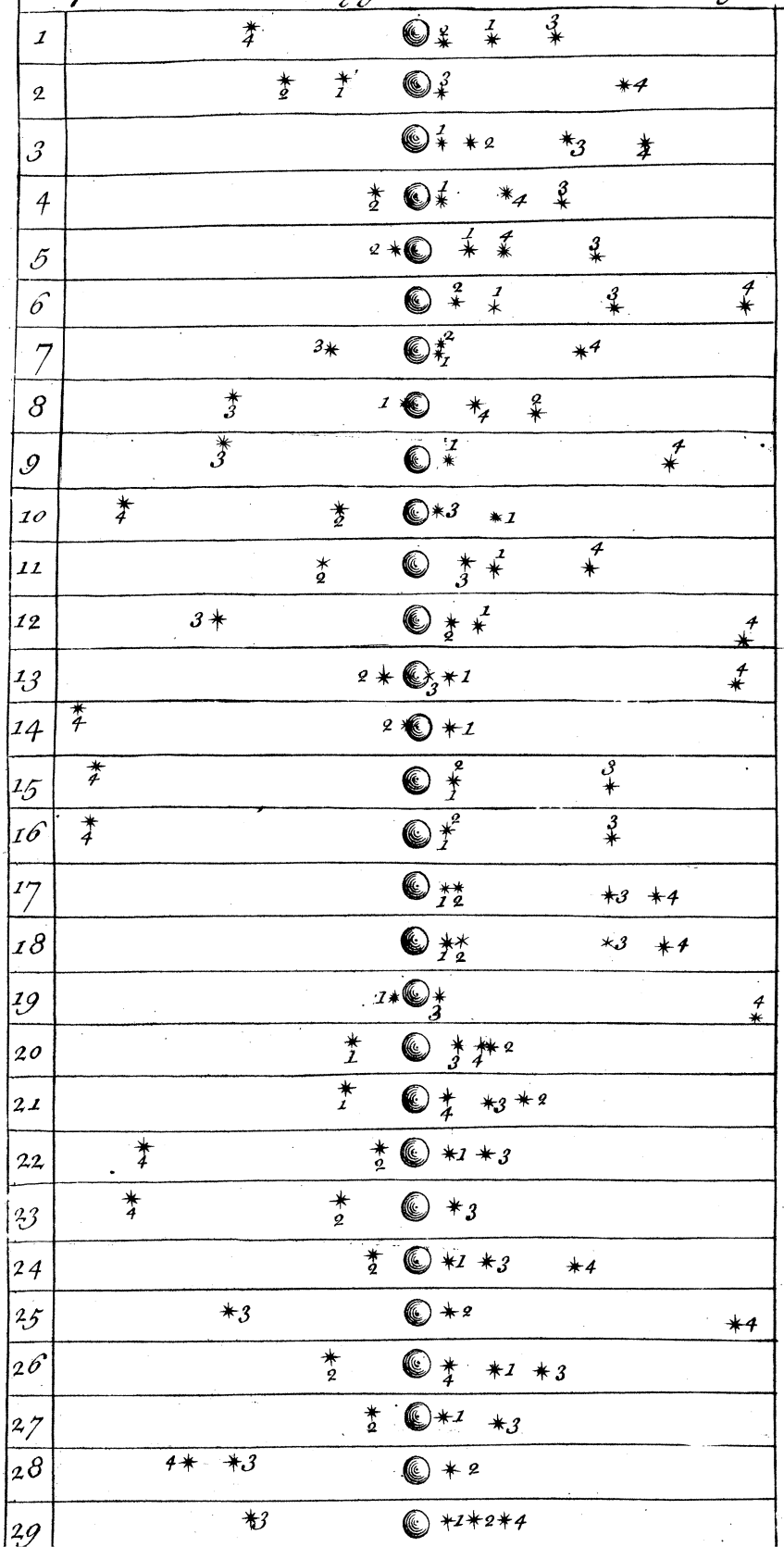
AUGUST

	D.	H.	M.		
		August.			
43	18	9	13	A	E. 2
44	22	2	31	M	E. 1
45	24	9	52	A	E. 3
46	25	11	51	A	E. 2
47	29	4	28	M	E. 1
48	30	10	57	A	E. 1
		September.			
49	1	1	55	M	E. 3
50	2	10	39	A	E. 4
51	7	0	55	M	E. 1
52	15	9	22	A	E. 1
53	19	9	9	A	E. 2
54	22	11	20	A	E. 1
55	26	11	48	A	E. 2
56	29	6	9	A	E. 3
57	30	1	17	M	E. 1
		October.			
58	1	7	46	A	E. 1
59	6	6	38	A	I. 3
60		10	12	A	E. 3
61	8	9	43	A	E. 1
62	13	10	40	A	I. 3

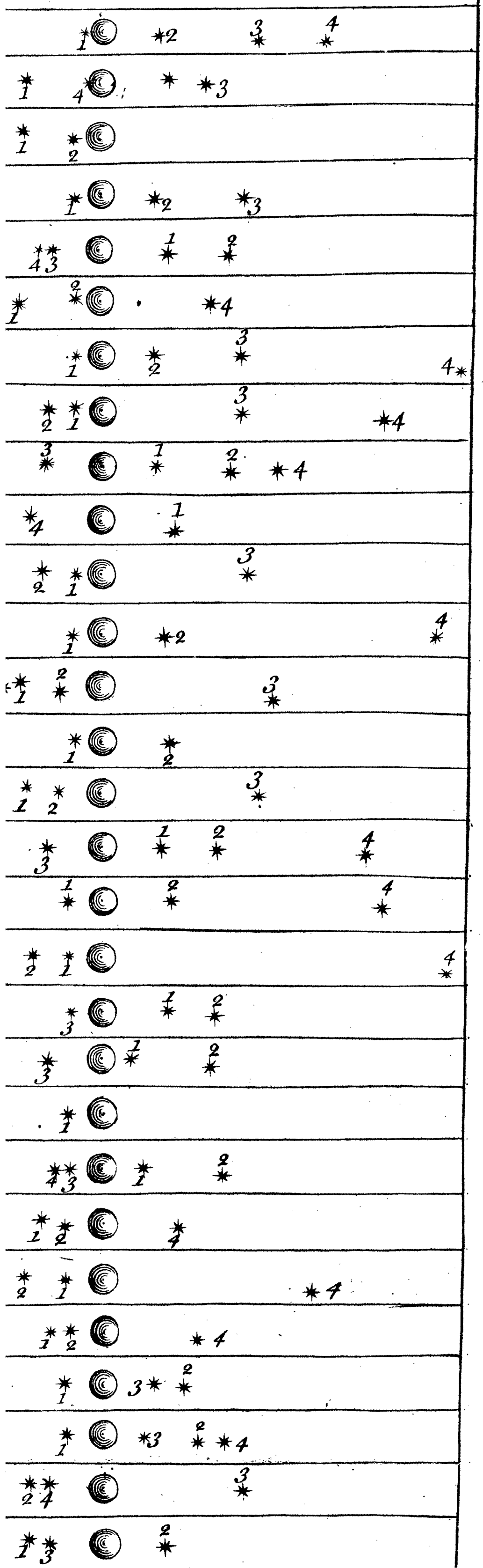
	D.	H.	M.		
		October.			
63	14	6	24	A	E. 2
64	15	11	39	A	E. 1
65	21	9	1	A	E. 2
66	24	8	4	A	E. 1
67	31	9	58	A	E. 1
		November.			
68	8	7	5	A	I. 4
69	11	6	18	A	E. 3
70	16	6	7	A	E. 2
71	16	8	14	A	E. 1
72	18	6	44	A	I. 3
73	22	8	41	A	E. 2
74	25	5	49	A	E. 4
		December.			
75	2	6	27	A	E. 1
76	9	8	19	A	E. 1
77	17	5	39	A	E. 2
78	18	4	39	A	E. 1
79	24	6	6	A	E. 3
80	25	6	30	A	E. 1
		In all 80.			

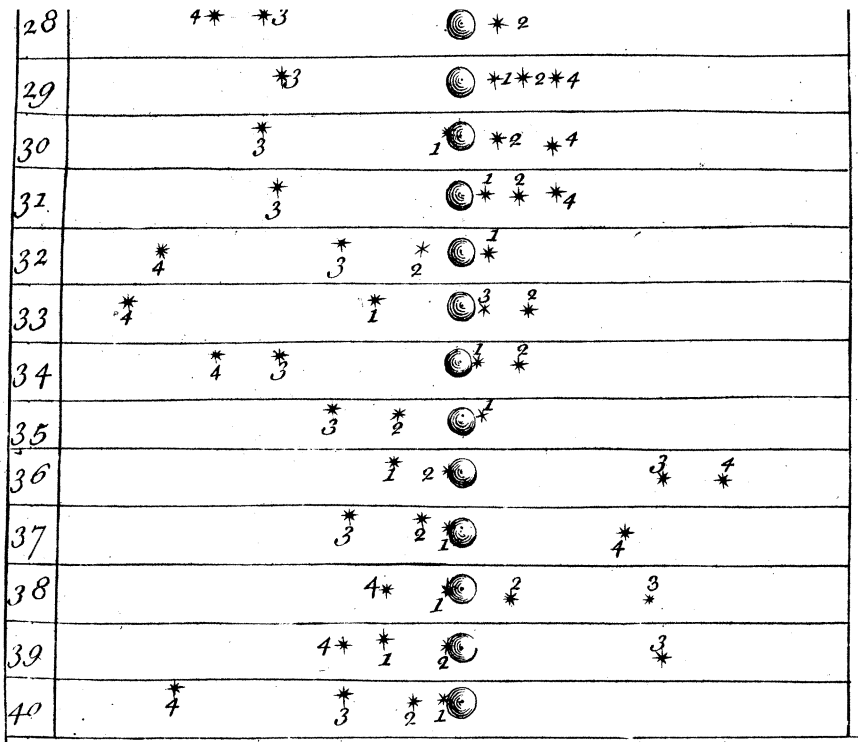
The *2d* and *5th* Columns, ſhew the Times when the Eclipſes will happen; the *3d* and *6th*, ſhew the Kind. Thus, on the *5th* of *February*, at 6 h. 43 m. in the Morning there will happen an Immerſion of the ſecond Satellite; and the Number 1, which is placed againſt the *5th* of *February* in the *1ſt* Column, refers to the Number 1 in the *1ſt* Column of the *Plate* of *Configurations*, againſt which is placed the *Correſpondent Configuration*, or the Form in which the Satellites will appear at that Time.

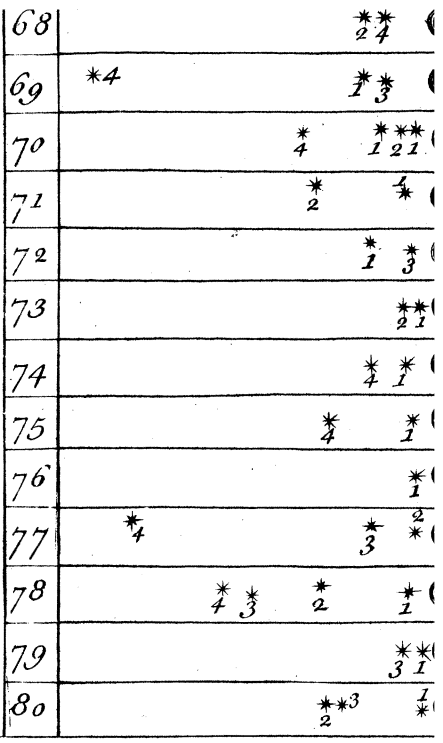
The Configurations of Jupiter's Satellites, at the times R
Eclipses, as are Visible at London, will happen in the
By James Hodgson F.R.S. Master of the Royal Ma



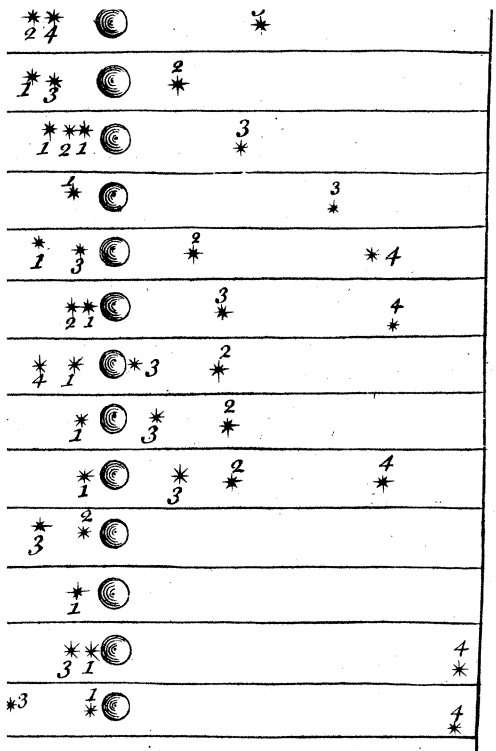
...es when such of their ... the Year 1736. ...' Mathematical School.







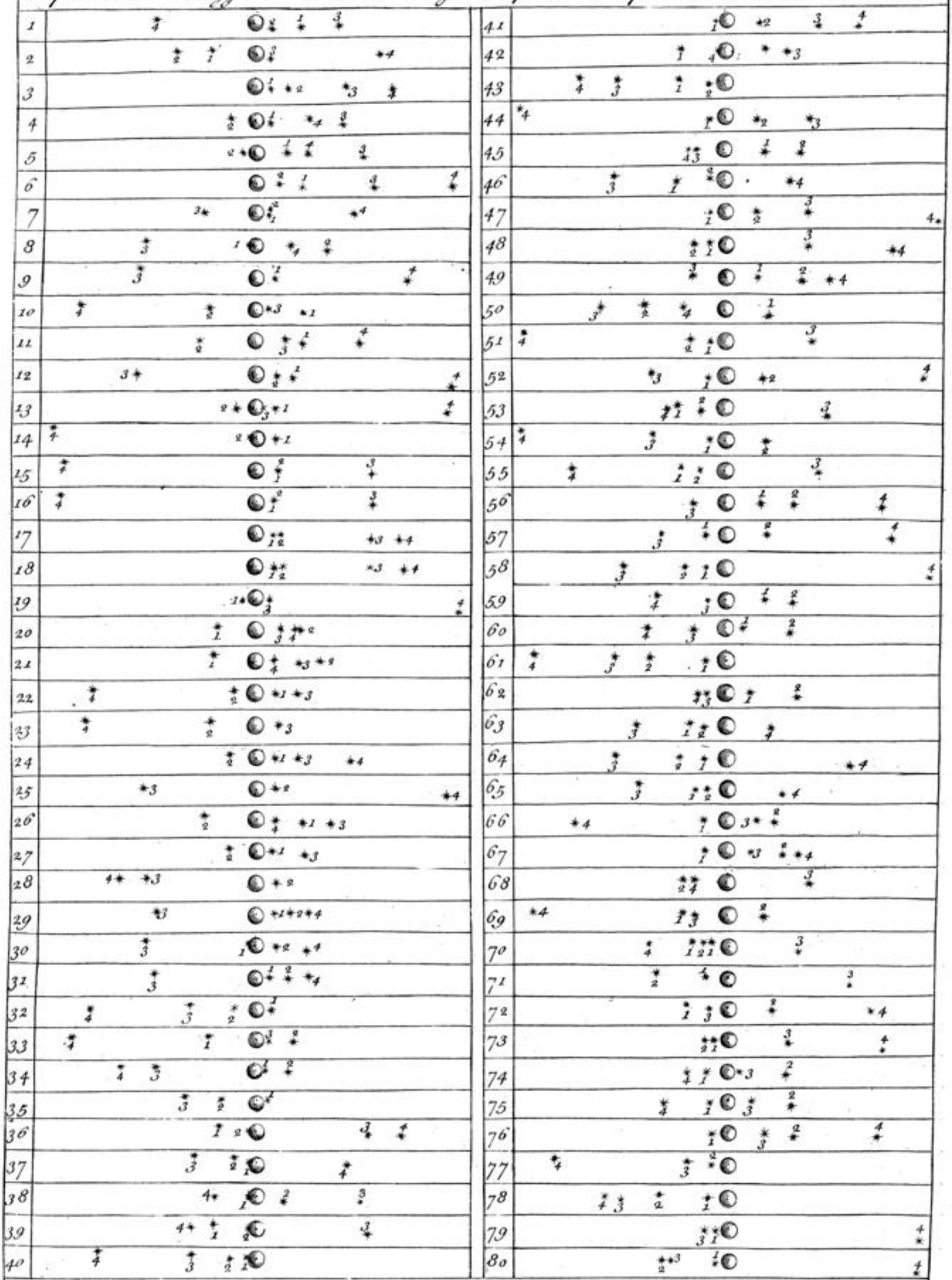
In these Forms will the Satellites appear, if they could be seen with a naked Eye, or through a Reflector; through a Telescope compos'd of two Convex Glasses, the Order will be inverted.



eflector; but if they are vieu'd —

The Configurations of Jupiter's Satellites, at the times when such of their Eclipses, as are Visible at London, will happen in the Year 1736.

By James Hodgson F.R.S. Master of the Royal Mathematical School.



In these Forms will the Satellites appear; if they could be seen with a naked Eye, or through a Reflector; but if they are view'd through a Telescope compos'd of two Convex Glasses, the Order will be inverted.