

THE NON-INSTRUMENTAL METEOROLOGY
OF LONDON
1713-1900

Daily Weather Notes

at Edinburgh

during the Month of

January

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1714				$\equiv E$	γ_E	γ^E													$\equiv NE$	
1715	γ_E	γ_E	γ^2_E	$\times \gamma_E$	γ_E	γ_E			$\equiv C$		γ_S								γ_{sw}	γ_{sw}
1716		$\times N$		$\times S'$	$\times S'$			$\times^2 E$		$\times E$	$\times N$	$\times E$	$\times NW$		\times^2_{sc}	$\times^2 E$			$\equiv E$	
1717	γ_S	$\gamma^2_{S'}$	γ^2_{sw}						$\equiv sw$										$\equiv C \equiv C^{22}$	γ_E
1718					$\times^2 N$				$\equiv sw$	$\equiv sw$	$\equiv NE$		$\times S$	$\times^2 NE$	$\times^2 NE$	$\times NE$	γ_{NE}		$\equiv S$	$\times NW$
1719		$\equiv SE$	$\equiv E$	$\times C$															γ_W	γ^A_W
1720		γ^2_{sw}		γ_W	γ_W	$\gamma^2_{S'}$	$\gamma_{S'}$	γ_W											$\equiv E$	γ_W
1721																			$\equiv C$	γ_{sw}
1722																				γ_S
1723				$\equiv E$	$\equiv NE$	<i>Silver Thaw</i>	<i>Silver Thaw</i>	<i>DO</i>		$\times C$									γ_W	γ^2_W
1724					γ_{sw}	γ_{sw}	γ_{sw}		γ_W	γ^2_W										
1725									$\times SE$										$\equiv E$	$\equiv E^2$
1726																			$\gamma_{S'}$	$\gamma_{S'}$
1727																			$\equiv E$	$\equiv S$
1728																			$\equiv E$	$\equiv E$

Daily Phenomena

at Edinburgh during

February

[illegible]

Daily Phenomena

at Edinburg

at Edinburgh during the Month of

March

[illegible]

Howd SP.
Mon 19-1715.
the ball of
me in my light
ad Burn!

Daily *Phenomena* London at Edinburgh during the Month of *April*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1714			γ_N	γ^*N									γ_E	γ_E	γ_E	γ^E_T															
1715																	γ_{NE}													ΔW	
1716																				γ_{NE}	γ_N									γ_{SW}	
1717					γ_{SW}	γ_{SW}		γ_W		γ_W	Δ^{NW}							γ_W		γ_{SW}	γ_W							γ^2_W	γ^2_N		
1718			$\Delta \gamma_{NW}$		γ^2_W			γ_{SW}	γ_S	γ^2_W	γ_W						T_{SE}	γ_W		$\equiv C$										ΔNW	
1719			γ^2_{NE}					$\equiv W$																							
1720					γ_{NE}	γ_{NE}	γ_{NE}					$\overset{SE}{\equiv T} \equiv S' \equiv E$					R_S		γ_{TNE}		T_{NE}										
1721		γ_E					γ^2_S	γ_W			γ_S					γ_S		γ_{TW}	γ_W	γ_{NW}	γ_{NW}			ΔN						γ_E	
1722	γ_E																														
1723				ΔN			γ_S													T_E	T	T	T_{SW}	T_{NE}	T_W	T					
1724	γ_{AN}	γ_A					$\equiv NE$																								
1725					T															γ_W		γ_S	γ_S	γ_{NW}							
1726																							T_E								
1727																						T^2_{SE}				T_W					
1728																												γ_{SW}	γ_{SW}		

Daily Phenomena

at Edinburgh during the Month of

[illegible]

Daily Phenomena at ^{London}~~Edinburgh~~ during the Month of June.

[illegible]

Daily Phenomena at ^{London}~~Edinburgh~~ during the Month of July.

[illegible]

Daily Phenomena

at Edinburgh

during the Month of

August

[illegible]

Daily *Phenomena* at *London* during the Month of *Sept*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1714		Δ NW Δ W			Δ N			Y W											Y N												
1715									Y NW	Y NW		Y SW	Δ SW						≡ N												
1716		Y SW	Y W	Y SW	Y W	Y ²² W		Y SW			Y W		Y ² W	Y ² W											Y W						
1717	S ² T			≡ NE			Y W	Y NW	Y ² W					Y NE							Y N								≡ NE	Y N	
1718				≡ SW				≡ NE	≡ NE					≡ S			≡ SW			Y NW							Y SW		Y W		
1719																															
1720								Y W					≡ SW		≡ E							≡ SW									
1721												Y ²								≡ E											
1722					≡ C		↓ SE					≡ NE																			
1723	≡ SE	≡ SE	≡ SE	≡ SE	≡ SE																			≡ S	≡ S	≡ E		≡ E		≡ W	
1724					Y W																										
1725	≡ W				Y W			≡ SW	≡ E	≡ E	≡ E	≡ E	≡ E	Y S		Y SW		Y W				≡ E	Y SW	Y SW		Y N			Y ² S		
1726																															
1727				Y NW																											
1728												≡ E	≡ SW	≡ SW	Y SW	≡ SW	≡ SW			≡ S					≡ SW				Y SW	Y SW	

Daily Phenomena at London Edinburgh during the Month of Dec.

[illegible]

Daily *Phenomena*

London

[illegible]

Daily Phenomenon

at ^{London} ~~Edinburgh~~ during the Month of January.

[illegible]

Daily Phenomena

at Edinburgh

during the Month of February

[illegible]

Daily *Phenomena* at ^{London} ~~Edinburgh~~ during the Month of *March*.

[illegible]

Daily Phenomena

at Edinburgh

at Edinburgh during the Month of April.

[illegible]

Daily Phenomena at ^{London}~~Edinburgh~~ during the Month of August.

[illegible]

Daily *Phenomena* at *London* during the Month of *September*.

1713	Daily at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at at																														
------	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Daily *Phenomena* at Edinburgh during the Month of *October* ^{London}

Daily Phenomena										at Edinburgh during the Month of										December														
1713	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
1729	≡sw		≡E								Yw				≡w Yw					Ysw Ys	≡E	YSE	≡S							≡E				
1730	≡E		Y E	Y ² E	Y ² E					BC				≡S																				
31																																		
32					Ysw																										≡NE ≡NE			
33																	≡E		≡C							Yw	Yw							
34	Ysw	Y ² S				Ysw	Ysw			Yw	Ysw				≡ ² NE																	Ysw		
35	Y E														≡SE	≡ ²																		
36		Ts					Ysw		Ysw						≡N	≡S	≡NE		≡C	≡C							Ys	Ysw	Ysw			≡NE		
1737		≡NW	YNE	Y											Ysw																			
38																				≡Y	Ys		≡S											
39													YNE	YNE	YNE					≡	≡E	YNE	YNE	≡E	≡S	≡SE	Y E			≡ ² SE	≡S			
40													≡E	≡E	≡ ² E	≡E				≡S												Yw	Y ² w	
41															≡NE	≡N				≡E	Ysw	Ysw	Ysw		≡ ² E	≡SE								
42		Ys	Yw	Yw	Ys					Ysw	≡S						≡ ² E	Y E															Ys	Y ² w
43																																		
44			Ys	Ysw																														

1-1740
1/2 mile
high

at Edinburgh during the Month of November.

[illegible]

Phenomena

London

Daily

at Edinburgh during the Month of

December

1713

YEAR.

1729

1730

1731

1732

1733

1734

1735

1736

1737

1738

1739

1740

1741

1742

1743

1744

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

Y¹SWY¹SY¹W≡²E≡²S≡²E

≡NE

Y¹SY¹SY²NWY¹NEY¹EY¹E

X

X¹S

X≡

≡²≡²NEY¹SWY¹W

≡

≡²Y¹SY¹SY²SY¹SWY²SW

TW

Y

Y¹WY¹WY¹SW

≡X

Y¹SWY¹SWY¹SWY²SY¹W≡²CY¹SW

Y

Y¹WY¹SWY¹SW

XN

≡

XSE

Y¹SY¹SWY¹SWY¹SY¹SW

XN

Y²NY¹SW

XN

Y¹NAY¹N

XSE

Y¹SY¹SWY¹SW

XSE

Y¹SY²Y¹SWY¹SWY¹SY²Y¹W

XNE

XE

Y²SY¹SY¹SY¹S

Y

≡C

Y²NWX²NE

≡N

X¹W

≡E

≡²C

≡C

≡E

Y¹NEY¹E

Y

X¹EY²S

Y

Y¹S

≡C

Y²NWX²NE

XN

XNE

XE

XE

≡

Y¹S

≡E

≡E

≡E

≡E

≡

≡E

≡E

Y¹SW

≡

≡E

Y¹NE

XNE

X¹SX²E

≡SE

≡²E

≡E

X¹SX¹NW≡²CY¹EY¹EY¹EY¹E

≡C

Y¹NY¹NY¹NY²SY¹S

Y

≡W

London
Daily *Phenomena* at *Edinburgh* during the Month of *February*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
747	Y _{sw}							Y _S								X _N		X _{NE}													
48	≡ ² N.W.													Y _E	Y _{XNE}	Y _{XE}	Y				X _{NW}		X _E								
49								Δ _W	Y _{sw}	≡ _{NE}			≡ _E																		
50	Y _{sw}	Y _{sw}	Y _{sw}	Y _{sw}	Y _W	Y _{sw}		Y _W	Y _{sw}	Y _W	Y _{sw}	Y _W											Y _{sw}		Y _W	Y _W	Δ _S				
51																															
52																															
53		X _W				X _E	X _{SE}	X _{SE}		X _S			X _E																		
54																															
1755						X _W																									
56								Y _{sw}										X _{NW}													
57																															
58																															

← X_{NW} →

Daily *Phenomena* at *London* ~~Edinburgh~~ during the Month of *April*.

[illegible]

Daily *Phenomena* at *London* ~~Edinburgh~~ during the Month of *May*.

[illegible]

Daily Phenomena at London during the Month of August.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
-------	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

1747

48

49

50

51

52

53

54

55

R²

W
R²W

W

NE NE

SW

R² SW

EE

NE

W

SW

Nov to April near the North Bank of Thames, just below London Bridge
Remainder of year 7 mls West of Hove. E. of Dover

Notes to April near the North Bank of Thames, just below London Bridge
Remains of Year 7 mls West of Hyde St. Glycer

Daily Phenomena at London during the Month of January

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1763						$\equiv E \equiv \swarrow$												$\equiv^2 E$	$\equiv NE$												
64				$\equiv S$		\swarrow							\swarrow	\swarrow^2				\swarrow				\swarrow			$\equiv^2 N$	\swarrow		\swarrow		\swarrow	
65		$\equiv^2 NE$																											$\equiv^2 S$	$\equiv E$	
66			$\times NE$			$\times NE$		$\times N$																						$\equiv W \equiv W$	
67		$\times N$	$\times N$		$\times N$			$\times W$	$\times W$	$\times W$			$\times E$	$\times E$																	
1768	$\times NE$	$\times S$	$\times NW$	$\times NE$					$\times NE$						$\equiv^2 SW$										\swarrow						
69								$\equiv W$														$\equiv NE$								$\times N$	
70			$\times N$		$\times N$	$\times N$	$\times N$		$\times W$			$\equiv N$						$\equiv NE$													
71		\swarrow					$\times W$		$\times N$	$\times NE$	$\times NE$	$\times NE$														\swarrow	$\times E$				

Daily *Phenomena* at London during the Month of *March*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1763		sw B/10A									$\frac{1}{2}E$	$\frac{1}{2}E$										$\frac{1}{2}sw$	XN	AN							
64		XNE				AXN	AN																								
65	XW												$\frac{1}{2}S$	$\frac{1}{2}S$	$\frac{1}{2}S$				AW												
66									$\equiv S$	$\equiv N$	$\equiv N$	$\equiv E$							XNE				$\frac{1}{2}sw$	XW		XNE				XE	
67									$\equiv NE$	$\equiv N$	$\equiv N$	$\equiv N$		$\frac{N}{AX}$							ASW										
1768		XN																			AN	XN							$\equiv NE$		
69	$\frac{1}{2}S$								$\equiv NE$				AS		AS		$\frac{1}{2}S$				$\equiv sw$		$\equiv N$							XNE	
70		<div style="border: 1px solid black; padding: 2px; display: inline-block;">XNEXNXNXNXNXN</div>													XE		XNE	XN	XNE	XN			XN		XAN		$\equiv N$				
71																					XN	XN	XNE	XN		XNE					

Daily Phenomena at London during the Month of June.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
-------	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

1763

64

65

66

67

NE
R 4P

RE

BS

NE 2-30P
RA

EE

1768

69

70

71 W

RE RE

W

N

N

SW

Daily *Phenomena* at London during the Month of *August*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1763														≡																	
64	Y ^{sw}													B ^{sw}										≡ E ≡ E ≡ E							
65								B ^s	B ^s													≡ NE ≡ E ≡ S' ≡ S ≡ S' ≡ S									
66		B ^w																				Y ₃									
67																B ^w															
1768		B ^s																													
69																															
70						≡								B ^E																	
71									Y _w							Y _w					Y _w	≡ w	Y _w								

Daily Phenomena at London during the Month of September.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1763						≡W			Y _S		Y _W																				
64			≡W					≡E																							
65						≡S																								Y _S	
66		Y _W											Y _W																		
67													R _W							≡SW	≡ ² SW	≡ ² NE	≡NE	≡NE		≡N					
1768	≡W																														
69						≡ ² W																				≡ ² SE					
70						≡ ² NE		≡ ² NE																	≡W		≡ ² NE				
71																				Y _{SW}						Y _{SW}	Y _{SW}				

Daily *Phenomena* at London during the Month of *October*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1763		Y _{sw}						Y _{sw}										≡ ² N				≡ ² E					≡ ² E ≡ E				
64							≡ ² N								≡ ² S																
65																															
66				↘ _{NE}						Y _{NE}																					
67															≡ _{sw}				≡ _{sw}			≡ ² E							≡ ²		
1768																			Y										≡ ² W		
69	—												≡ ² W	≡ ² W	≡ ² W	≡ ² W				≡ ² E			☀			≡ ² E		≡ ² S			
70															Y _{sw}																
71															Y _W												Y _{NW}		≡ ² W		

Transp's

1768

Daily Phenomena at London during the Month of December.

[illegible]

Daily Phenomena at London during the Month of January.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1772													≡ NE			X NE	X N							X NE				X N	X SW	≡ SE	≡ ² N	
73		X NW			≡ ² N		≡ W				1/2 W	1/2 W		1/2 W		1/2 W			1/2 W					1/2 W								
74			X N	Δ NW					X NW				≡ NW					X E										Δ SW				
75		X N							≡ W		1/2 SW	Δ NW							Δ NW	X N				X NE		X NE	1/2 W	1/2 SW		1/2 SW		1/2 SW
76									≡ W	X NE	X N		N X	1/2 NE	1/2 NE	1/2 NE	1/2 N	1/2 N	1/2 N	X NE				X SW			X NE	X NE	X NE			≡ N
77	X N	X N	X N					X N				≡ SW	1/2 SW	1/2 SW				≡ SW						≡ NE	≡ N		≡ N					
78	≡ NE				≡ ² NE	NE			X NE		X N	X NE	X NW	X NE				≡ W	1/2 W						1/2 X NW			≡ NW	≡ W	≡ N		
79	1/2 X N	X N	≡ NE	≡ C	≡ SW				≡ E							X N	X NE			≡ SW	≡ SW				≡ S					1/2 S	1/2 SW	
80	≡ N										≡ NE	X NE							≡ ² W	≡ SW	X NW					X N	X N	X N		X NE	1/2 NE	X NE
81																			≡ ² NE	≡ ² SW		X NE									1/2 S	
82		1/2 SW					1/2 SW	1/2 SW	1/2 NW			≡ ² NW	≡ SW	≡ S		1/2 NW			1/2 SW		1/2 SW	1/2 SW		1/2 SW	1/2 SW	1/2 SW	1/2 SW	1/2 SW	1/2 SW	1/2 NE	X	

G.M.

Daily *Phenomena* at *London* during the Month of *February*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1772	Δ XE \times^2 NW				\times E					\equiv NW						\equiv N		Δ NE					\times NE				\equiv SW γ W				
73	\times NE				\times W				\times NE \times E									\equiv E \equiv E					γ W			γ W γ W					
74	\times NW				\equiv E			γ AN			\times SW				γ W γ SW γ W							γ SW			γ S			γ W			
75	γ^2 SW					\equiv NW γ W			Δ SW			Δ NW			γ N																
76					γ SW Δ SE			γ W											\times W									γ AW			
77	γ SW				Δ NW			Δ N \times N \times SE \times N \times N \times N							\times^2 N			\times^2 N \times N \times^2 NE					γ W γ SW								
77					\equiv SE			\times N				\equiv SW						γ SW										\times NE Δ NE Δ E			
78	\equiv^2 NE			\equiv NE		\equiv W				\equiv NW				Δ NW \times N \times^2 NW \times NE \times N						\equiv W			Δ W \times^2 NW \times N			\times N					
79							\equiv W														\equiv W \equiv W										
80	\times N				\times SW				\equiv^2 W \equiv^2 C \equiv N \equiv W											\times N		\times N		\equiv W γ^2 NW		\times NW					
81									γ^2 SW γ^2 SW γ^2 SW			γ^2 W		R^2 W Δ^2		γ^2 NW			\times N							γ^2 NW					
82		\equiv^2 SW							\times NE \times NE \times NW			\times NE											γ SW γ^2 SW γ SW γ SW γ SW								

only
high winds
after Feb 1773

Daily *Phenomena* at *London* during the Month of *March*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1772				≡W						≡NE ≡E	XE	Y ¹ E	Y ¹ E	XE	XE	XE						² Y ¹ SW R ² Y ¹ Δ			Y ¹ W	Y ¹ R ¹ W				ΔW			
73																																	
74		X ^Δ W						≡NW	Y ¹ ΔNE	Y ¹ E					≡E				≡SE			≡N	≡NE	≡S							R ¹ S	≡N	
75								Δ ² W	Y ¹ SW	Y ¹ SW	Y ¹ SW															ΔXNW	ΔXW						
76				XNW																													
77					≡SE				XN			≡SW							Y ¹ SW										XNE	ΔNE	ΔE		
78								≡NE			≡W				XNE						Y ¹ SW					Δ ¹ W			≡W		≡SW		
79					≡W	≡NW				≡NE					≡NW																		
80		Y ¹ W										XN														ΔW						Y ¹ SW	ΔW
81		≡ ² SW												≡NE		≡ ² NE											Y ¹ NW	X ¹ N	X ¹ N				
82								X ² SE				Y ² ΔNW			XAN					X ² E	X ¹ NE		X ¹ SW			Y ¹ SW	Y ¹ SW						

Daily *Phenomena* at ^{*London*} ~~Edinburgh~~ during the Month of *April*.

[illegible]

Daily *Phenomena* at *London* during the Month of *May*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1772						γ NE																									
73		N A 6P		Tempest 7A 25° ≡ E		NE RA ²				γ E					Δ W					RSE ≡ W				≡ E					≡ E		≡ S
74		sw ≡ sw				RE																									
75				≡ E	R/W																			≡ E							
76					Δ W			R/W							Δ N				≡ NW												
<i>No Obs.</i>																															
<i>g. m.</i> 77												Δ N			R/W											sw Δ R					
78								≡ sw																							
79																													≡ sw		
80										γ W								γ W													
81															R/W	≡ NE ²				R/S	γ NE				≡ NE						
82							γ NE											γ W					Δ W ²						R/W		

Daily *Phenomena* at ^{London} ~~Edinburgh~~ during the Month of *June*

Daily *Phenomena* at *London* ~~Edinburgh~~ during the Month of *July*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1772		≡ NE				≡ SE		≡ E		≡ SE			W							W							RSW				
73																	≡ E	sw R 3A													
74						RW								W																	
75						RSE						W	RSW	RW														RW	RW		
76										≡ W				AE																	
77	RSW		≡ S	W																				W						W	
78	≡ W					RW									≡ NW					RE					W	RSW				RSW	
79						RW																		RW			RSW	RSW			
<i>None</i> 80																															
81																															
82																															

No Remarks of Importance in J. M.

Daily Phenomena at ^{London} ~~Edinburgh~~ during the Month of August.

Daily Phenomena at London Edinburgh during the Month of September.

[illegible]

Daily *Phenomena* at *London* *Edinburgh* during the Month of *October*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1772					≡E		≡E≡E												≡E≡E≡E≡E									≡W	Y _W			
73			≡N							Y _S			ΔW								≡NW				≡W		Y _W					
74																	≡E				≡W											
75																			Y _{SW} Y _W Y _W													
76				≡C	≡W		Y _W	≡SW	Y _{NW}				≡SW	≡W		≡SW		≡W		≡W	≡W	≡W	≡W	≡W	≡W	≡W	≡W	≡W				
77	R _W		Y _W							≡NW							≡W	≡W									Y _W	Y _{SW}	Y _{SW}	Y _{SW}	Y _{SW}	
78										≡W															Y _{SW}							Y _W
79										≡NW	≡SW				≡W				R _{SW}					≡Calm								≡W
80			R _E						≡W	Y _{SW} Y _W					R _{NW}				Y _W													
81																					Y _W											
82			Y _W																									≡N		Y _W		

Daily Phenomena

at ~~Edinburgh~~ during the Month of November

[illegible]

Daily *Phenomena* at *London* during the Month of *December*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1772				≡E															1/2 SW		≡N	≡ ²² NE	≡ ² SW								1/2 SW	
73	≡W						1/2 E			ΔN		≡E		≡SW		≡Calm		≡E		≡S	≡W		≡NW							≡NE		
74										XNE XN X ^{NE}	≡SE			≡E		≡E		≡NW	≡E	≡E						≡N						
75																≡NE			≡NE									≡N	≡W			
76		≡SW	≡W	≡W	≡SW	≡W	≡NW	≡N	≡NW	≡NW		≡SW	≡SW	≡S	≡W			≡N		≡W	≡W	≡W	≡W	≡ ² W			XNW			XN XN		
77							XN	≡NW			≡W	≡N						XSW XNE	≡N	NE	≡NE	≡ ^{NW} X					XNW	ΔN	XN	XN		
78		≡N					≡ ¹ SW			≡W	≡ ¹ NE	≡ ¹ NW								≡NE	≡W			≡W		≡N					1/2 ² NW	
79		1/2 SW	1/2 W								≡W			≡NW			≡SW				XN						XNW	≡W				
80																				XNE X ² SE												
81							1/2² SW							1/2 W	1/2 SW																	
81						≡E														1/2 S			1/2 SW		≡ ² SE		≡ ² E					
82		≡ ² NE								XN					XNE								1/2 SW	1/2 SE	1/2 ² SW	1/2 ² SW	1/2 W					

Daily Phenomena

London

at ~~Edinburgh~~

during the Month of

January

[illegible]

Daily Phenomena at ^{London} ~~Edinburgh~~ during the Month of February.

[illegible]

Daily Phenomena at ^{London} ~~Edinburgh~~ during the Month of March.

[illegible]

Daily Phenomenon at ^{London} Edinburgh during the Month of April.

[illegible]

Daily Phenomena

London

at Edinburgh during the Month of May

[illegible]

Daily Phenomenon at ^{London} ~~Edinburgh~~ during the Month of June.

Daily Phenomena at ^{London} Edinburgh during the Month of July

$\gamma \equiv R$	YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
-0-0-4	1783										R/E	R/E	R/SE								R/SW											
-1-0-2	84							R/W													/W						R/SW					
-1-0-3	85		/W												R/E	R/W						R/S'										
-2-0-0	86							/SE																						/SW		
-1-0-5	87											R/W																			/S'	
-0-0-1	1797																	AW R/SE	R/A ^W					R/S	R/S	R/S						R/E
-0-0-1	1788																				R/W											
-0-0-6	89				R/S'							R/SW																				R/W
-2-1-2	90		R/W				/NE								R/SE							/S									=SE	
-0-0-1	91																		R/E													
-0-0-0	92																															
-1-0-2(41)	93				/W											/E					R/S		R/S									
-0-0-4(41)	94					R/SE	R/W											R/E					R/S								/S	
-0-0-3	95	R/SW																				R/E					R/E					
-1-0-1(41)	96															/W					/R/S						R/E				R/S	

Daily *Phenomena*

at Edinburgh

during the Month of August

Daily Phenomena at ^{London}~~Edinburgh~~ during the Month of September

[illegible]

Daily Phenomena

at ^{London} Edinburgh

Edinburgh during the Month of October.

Daily Phenomena at London during the Month of November.

A. Y. = R.	YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
0-2-2-0	1783		≡ S ^l					Y NE						Y ² W																			
0-2-2-0	84			≡ W								Y SW			Y S ^l								≡ N										
0-1-5-0	85										≡ NW			≡ W	≡ NW					≡ NE	Y SW					≡ NW							
0-0-7-0	86																		≡ E														
0-2-2-0	87		Y NW						Y SW					≡ ² E																			
0-1-8-0	1787							≡ E	≡ E	≡ E		≡ E	≡ E	≡ SE				≡ E		X N			Y W		≡ W		≡ NW						
1-5-0	1788	≡ NE	≡ NE		Y SW						≡ SE	≡ E										≡ W							X W				
0-0-4-0	89		≡ SW						≡ NW					≡ SW	X S ^l	X S ^l															≡ ² W		
1-0-3-1	90	CE RA																	≡ N					≡ E		≡ S						X E	
1-3-1-2	91								≡ N								Y R SW													Y SW	Y W RA		
0-1-1-30	(51) 92					≡ ²² E	≡ ²² E								Y S									AW					≡ E				
0-0-5-0	93								≡ SE					≡ NE							≡ SE	≡ E	≡ E										
0-0-1-0	94									≡ NE																							
0-2-1-	(41) 95							Y ² N			≡ E																						
0-0-1-0	96																		X S		Y W							≡ E					

Daily Phenomena

London

Edinburgh

during the Month of December.

[illegible]

Daily *Phenomena* at *London* *Edinburgh* during the Month of *January*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1798			≡NE									XE										≡W									W	S	
99	≡E							≡SW				≡W																XNW	XE	SE			
1800	XE	≡SE			≡E	≡E	≡E		≡E								≡W			XE						SE							
01					W S											≡NE							XN	XSE		XW					W		
02		XW	XE					XNW	XW														W	W									
1803												W NE	W SE						XE								XE	XE	XE			XNE	
04						XW						≡SE	W S																	W S	W		
05			≡S					≡SW				X ^{SE}	W SE										XNE	XSE	W E	W NE				XE	XE	XE	
06			XW					W		W RA	W SN	W NE	W S	W W	W S								W S		W NW	W W	≡NE	XNE		XNE			
07		≡ ² S										≡SW	≡SW		XW																		
08								≡SW						W S	W N	≡S				≡S	XN					≡W				W S			
09	≡E	≡SE	XNE	≡E	XNE		≡S			≡S					XSE				XSE	X ^{NW}	≡NW	XSE	XW	XSE						W S	W S	W ²² S	
10				≡S				≡SE					W SE		XE	XW		XN	≡NE					≡SW				≡SE	≡E	≡NE	≡NE	≡SE	≡S

London
Daily Phenomena at Edinburgh during the Month of February.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1798																▲W					*W				▲S'								
99	*SE	*SE					*E	1/2S'	1/2S'	1/2NW	1/2S'										1/2W	1/2NW											
1800					≡NW	≡SE	▲SE									≡E				≡E				≡SE			*E						
01					1/2S'		≡SW				*NE	*E	*SE											▲S'									
02				▲S'							*NW	*NE				*S'										1/2N							
1803			*NW	*NE		*W	*NE	*E								1/2ANW										1/2SW	1/2SW	1/2SW					
04					*A ^{NW}						1/2S'					*NW	▲NE								1/2S	▲IN					▲X ^N		
05		*W			*S'																												
06		*NE		*SE																							1/2S	1/2SW	1/2Z				
07	1/2XN	*S'		*S'				SS							≡N		1/2 ² XN												*NW	*NE			
08								▲SW			1/2 ^{NE} X	*NE			*NW					≡NW													
09							*SE					1/2SW																					
10	≡S'														*E		*NE	*NW															

Daily *Phenomena* at *London* *Edinburgh* during the Month of *March*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1798																▲W		▲E		▲NE	▲E							▲NE		XE			
99							XNW	XN	XNE					YNE													ASW			YE	YE		
1800				XN		XE				XSE			EE																				
01																	YW	YASW	AN	YS	YASW	Yw											
02													YXNW	NE							Ysw	Yw	Ysw								YX	ASW	ANE
1803		YNN	YANW	XNE		ANE	YNE	YNE	YNE	ANE	YANE	YXNE									EE												
04				XSE	X'S	X'S				EE	EE					SE	EE		XANE	YANE	YNE	YNE					ASE					BAN	
05		YANW																										XASE		X'S			
06										XNW	XN	YXE	YXNW					YE															
07				YNE			XNE		XNE	NE	XANE			XNW	XNE		XNW		ANW										AE		XNW		
08																			XANE	XSE	EE	EE											
09													YE												XANE								
10						XSE				Y'S						ANE												EE	SW	RAE			XANE

Daily Phenomena at ^{London} ~~Edinburgh~~ during the Month of April.

[illegible]

Daily Phenomena at ^{London} ~~Edinburgh~~ during the Month of May.

Daily *Phenomena* at *London* ~~Edinburgh~~ during the Month of *June*

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1798						≡E≡E										≡SE			RSE												
99				1/s																											
1800																															
01						RSE																			RSE						(3P) RSE
02			RSE		RSE			RSE																						1/3W	
03					RSE	RSE				RSE																					
04							1/s																		RSE						
05												1/s																			
06				1/W		1/s				≡S																					
07	AE					RSE																									
08							ASW				RSE																				
09	RSE	1/2SW																													
10																												RSE			

Daily Phenomena at ^{London} ~~Edinburgh~~ during the Month of August.

Daily Phenomena at ^{London} ~~Edinburgh~~ during the Month of September.

[illegible]

Daily Phenomena at ^{London} ~~Edinburgh~~ during the Month of October.

Daily *Phenomena* at *London* ~~Edinburgh~~ during the Month of *November*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1798																	≡NW≡S					XE				XSW						
99												Y _W					≡NE				≡E				≡SE							
1800			AW						Y ² _{NN}																							
01		Y _S		Y _S			≡S		≡S			≡S									Y _{NW}							X ² _E	≡ ²	XSE		
02		≡NE≡N					≡NE								≡NW								Y _{SE} Y _S		≡E							
1803		Y _{SE}																														
04			Y _E Y _{NE}						≡E								≡E	≡SE														
05			≡NE	≡E			≡SE≡E										≡NE															
06																																
07			Y _{SW}							AE							Y _{NE}				XNE Y ² _S											
08						≡NE	≡SE≡E		Y _{NE}						≡S						XSW											
09												≡NE	≡SE								XNW											
10	Y _{NW} Y _{NE} Y _{NE}									Y _{ASE}				XNE	Y _{AS}									Y _{NN}				≡SW≡ ² NE≡SW				

Daily Phenomena at ^{London} ~~Edinburgh~~ during the Month of December

[illegible]

Daily *Phenomena* at London during the Month of *January*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1811	XNE	XNE	XSE	XSE	YNE	YNE																										
12					XNE		XNW			² XS	≡NW						≡SW			YNW			≡NW								XSE	XSE
13																																
14																																
15																																
1816																																
17																																
18																																
19																																
20																																
21																																
22																																
23																																
24																																
25																																
26																																
27																																
28																																
29																																
30																																
31																																

No Obs 20
No Obs 21
22

Daily Phenomena at London during the Month of March.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1811						$\frac{1}{2}$ N.W	$\frac{1}{2}$ A S.W	$\frac{1}{2}$ S	$\frac{1}{2}$ N.W									\equiv SE													\equiv NE \equiv NE
12		Δ NE \times SE						Δ NE							\times A NE					\times NE					\times NE						
13											\times Δ NE \times NE			\times SW																	
14		\times SW	\times E	\times NE	\times E	\times NE	\times NE	\times E	\times NE	\times NE	\times NE	\times NE							\equiv NE												
15	\equiv SE \equiv S \equiv S'				\equiv S'			$\frac{1}{2}$ S'		$\frac{1}{2}$ \times N.W			$\frac{1}{2}$ N.W	$\frac{1}{2}$ ANN	$\frac{1}{2}$ S							$\frac{1}{2}$ S.W				$\frac{1}{2}$ SW	$\frac{1}{2}$ S'		\equiv SW \equiv SW		
1816				\times NW									$\frac{1}{2}$ SW		$\frac{1}{2}$ SW			$\frac{1}{2}$ SW	$\frac{1}{2}$ SW	$\frac{1}{2}$ SW											
17		Δ SW		$\frac{1}{2}$ NW		$\frac{1}{2}$ SW		\times NW			\equiv NW							\equiv SE													
18			$\frac{1}{2}$ NW	$\frac{1}{2}$ NW		$\frac{1}{2}$ SW	ANN		ANN		\times NW	Δ SE								$\frac{1}{2}$ NW		$\frac{1}{2}$ SW	Δ SW	$\frac{1}{2}$ ANN		Δ N					
19																				$\frac{1}{2}$ NW					Δ NW						
No 20																															
21											Δ SW																				
22							$\frac{1}{2}$ SW			$\frac{1}{2}$ ANN			\equiv SW \equiv SE \equiv SW \equiv SE			Δ ANN Δ ANN									$\frac{1}{2}$ SW					Δ SW	

in Ho. Reg.
terminates
March 22

Daily Phenomena at London during the Month of August.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1811								R _{sw} /R _{nw}											R _{se}												
12				R _{nw}		R _{nw}							≡nw								R _{s'}										
13																															
14																															
15						R _{nw}				R _{nw}						R _{sw}															
1816		R _{nw}			≡se												R _{nw}									≡ne	≡se≡ne				
17																										R _{sw}					
18						R _{se}																									
19	R _{ne}												≡se≡w																		
20																			se R _{sw}							R _{nw}					≡sw
21																															
22																															
23																															
24																															
25																															
26																															
27																															
28																															
29																															
30																															
31																															

Daily *Phenomena* at London during the Month of *October*.

[illegible]

Daily Phenomena

at London during the Month of *December*.

f December.

[illegible]

Daily Phenomena at London during the Month of January.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1812				XSE	XN		XN		XW	XNE						≡NW							XE				1/3		1/3		1/3	
13			≡W		1/3	≡ ² SW					1/3		≡E					XNE				X ² NW					≡ ² NW					
14	≡E	≡SW	≡W	XNE	XN	XNW		XN		XV				≡ ^N X				XNE	1/3	1/3	1/3	XN	1/3	XN	XN		X		XSW	1/3	1/3	XW
15		≡ ² N			XNW													XN	XN	XNE	XN	XN		≡E	XNW	X	S	XNE				
16		≡									1/3	1/3														≡ ² E	≡NW		XN			
1817		1/3	1/3	1/3	XW	1/3		≡ ² SE	≡W	≡W				XE	X	S	SW			1/3		1/3										
18	≡E	1/3	XE	XE									1/3	1/3	1/3													1/3				
19		≡W	≡NE				1/3	1/3	1/3						1/3													≡S				
20	≡W		XNW	≡V	≡V		XE	XNE	XN	XNE	XSW	XE	XNE	XNE				X ² NE	1/3	1/3	1/3	1/3										
21		1/3	E		XE	≡E	≡W	≡E	≡E	≡E	S	SE								≡W	≡V		≡N									

Daily Phenomena at London during the Month of February.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1812		$\frac{1}{s}$					$\frac{1}{s'}$							$\frac{1}{AS}$		$\frac{1}{sw}^2$				$\frac{1}{s'}$	$\frac{1}{RA}^s$		$\frac{1}{sw}$ $\frac{1}{s}$							$\equiv SE$	
13		$\times E$						$\frac{1}{s-w}^2$	$\frac{1}{RA}^w$			$\frac{1}{s}$		$\frac{1}{s}^2$	$\frac{1}{s}^2$	$\frac{1}{w}$	$\frac{1}{w}^2$				$\frac{1}{s'}$					$\frac{1}{w}$					
14							$\frac{1}{w}$	$\frac{1}{w}$																							
15									$\equiv W$					$\equiv E$							$\frac{1}{w}^2$										
16									$\equiv W$	$\times NE$	$\frac{1}{\times NE}$	$\equiv NE$	$\equiv N$	$\equiv S$	$\times NW$		\neq		$\times W$												
1817							$\frac{1}{w}$					$\frac{1}{\times ANE}$	$\frac{1}{w}$				$\frac{1}{w}$			$\frac{1}{sw}$										$\frac{1}{w}$	
18		$\times S$								$\equiv E$	$\equiv NE^2$	$\equiv NW^2$	$\equiv SW^2$	$\equiv E^2$						$\frac{1}{sw}$	$\frac{1}{s}$	$\times E^2$	$\times SW^2$	$\frac{1}{w}$	$\frac{1}{w}^2$	$\times SW$					
19			$\times N$														$\frac{1}{sw}$			$\frac{1}{w}$		$\frac{1}{sw}$	$\times W$	$\times N$	$\times SE$						
20														$\leftarrow \neq NE$	$\equiv E$	$\equiv E$		$\times N$	$\times E$		$\equiv E$				$\frac{1}{NE}$	$\frac{1}{NE}$					
21									$\equiv N$							$\equiv S$	$\equiv W$									$\equiv N$				$\times \neq$	

Daily Phenomena at London during the Month of March.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1812		XN			/W								/N		XN	/N ²	XNE			/E					XN						/E	
13										XN	/N	XNE	/S			≡SE																
14	/S		XE	XNW	/NE	XN	XSE	XN	XN	XN	XN	XN				XE		≡NE	≡NE												≡W	
15					/S		Xs					/S	R/W									/SW				/S	/W					
16					AS'					/S				/N							AN											
1817		/W	/R ² ASW					X ² AW	/W ²								≡NE			/N ²												
18	/S ² ASW	/S	/S ²	/SW		/S ²	/AW	XW	XW		/XW										/R ² W	/W			/NW						/NE	
19	XE											≡NW							/NW							/SW						
20	/NW	/N ²	/N ²			XNE	XN										≡N					/A ² W										
21																			/R ² W	/W ²	/W ²			/S		/SW						

Daily *Phenomena* at London during the Month of *July*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1812																			↓ s R _{sw}		R _{sw}											
13																R _{s-w}								R _A ^{s-w}								
14																																
15																																
16																			1/2 s 1/2 s ↓ s R _s													R _{Var}
1817	1/2 SE	1/2 SW																														
18																																
19																																
20																																
21																																

1817

1/2 SE 1/2 SW

4P R_{NW}

← → ↓ s_{sw}

R_N²

18

R_s¹

19

↓ s

R_s 1/2 N

20

R_E R_s

R_w

10.30P R_s²

21

4P R_{sw}

↓ E

Daily Phenomena at London during the Month of August.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1812					BN																										$\frac{1}{2}N$	$\frac{1}{2}N$
13					$\frac{1}{W}$																											
14					$\frac{1}{S}$		$\frac{1}{S.W}$	$\frac{1}{W}$																								
15											$\frac{1}{N.W}$	$\frac{1}{N.W}$																				
16					$\frac{1}{N.W}$						$\frac{1}{S.W}$	$\frac{1}{W}$																$\frac{1}{N}$			$\frac{1}{E}$	
1817	$\frac{1}{W}$																															
18					$\frac{1}{N}$							$\frac{1}{E}$																				
19	$\frac{1}{N.E}$																															
20								$\frac{1}{S}$	$\frac{1}{W}$									$\frac{1}{N.W}$	$\frac{1}{N.E}$	$\frac{1}{N}$				$\frac{1}{S.W}$	$\frac{1}{S.W}$							
21						$\frac{1}{W}$																$\frac{1}{N.E}$	$\frac{1}{N}$							$\frac{1}{S}$	$\frac{1}{W}$	

Daily Phenomena at London during the Month of November.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1812		≡NW						≡ ² E				≡E								≡√ ¹ /E		≡S'				≡E≡E≡S'					
13				≡S				√ ¹ SE	√ ¹ W	√ ¹ SW	√ ¹ SW	√ ¹ S					√ ¹ *NW					≡Calm									
14								RW								√ ¹ W								≡ ² S'							
15												√ ¹ W	√ ¹ SW			*N			≡E						≡N			*SW			
16	≡W							≡SE	√ ¹ SW	*NW	√ ¹ W	√ ¹ W					≡W						≡SW		≡ ² SW		≡SW≡N				
1817								√ ¹ S												≡W											
18								≡NE≡NE																							
19																		√ ¹ /E									≡S'				
20								≡ ² SE					√ ¹ N						*S'≡S'≡S'							≡E					
21	Z	√ ¹ SW	√ ¹ S'	√ ¹ NW													√ ¹ SW	√ ¹ S								√ ¹ SW	RW	√ ¹ SW	√ ¹ SW	√ ¹ SW	√ ¹ SW

Daily Phenomena

at London during the Month of December.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1812			$\equiv E$								$\equiv W$	$\times E$			$\sqrt[2]{E}$	$\times E$	$\times^2 E$	$\times^2 NE$	$\equiv^2 E$			$\equiv SW$	$\equiv N$		$\times N$	$\times N$	$\times N$		$\sqrt[2]{W}$			
13		$\times E$											$\equiv W$															$\equiv^2 SW$	$\equiv^2 N$	$\equiv^2 N$	$\equiv^2 N$	$\equiv^2 E$
14	$\equiv W$	$\equiv NW$	$\equiv E$			$\equiv W$	$\sqrt[2]{SW}$				$\sqrt[2]{SW}$	$\sqrt[2]{S}$		$\sqrt[2]{SW}$	$\sqrt[2]{W}$	$\sqrt[2]{SW}$	$\sqrt[2]{W}$								$\times NE$	$\times N$	$\times E$				$\equiv W$	
15				$\sqrt[2]{NW}$	$\sqrt[2]{W}$	$\sqrt[2]{NW}$	$\sqrt[2]{NE}$			$\times NW$				$\sqrt[2]{SW}$	$\sqrt[2]{W}$	$\sqrt[2]{NW}$	$\times S$	$\sqrt[2]{S}$	$\equiv W$	$\times SW$				$\equiv W$	$\sqrt[2]{S}$	$\sqrt[2]{N}$	$\times S$					
16			$\equiv W$	$\sqrt[2]{S}$						$\times SW$	$\sqrt[2]{E}$		$\sqrt[2]{SW}$	$\sqrt[2]{W}$			$\times^2 N$				$\equiv SE$				$\sqrt[2]{S}$		$\sqrt[2]{S}$	$\sqrt[2]{W}$				
1817			$\times \sqrt[2]{W}$							$\times W$	$\equiv SE$				$\sqrt[2]{S}$	$\sqrt[2]{W}$					$\times N$	$\times N$		$\equiv W$	$\sqrt[2]{W}$	$\sqrt[2]{NW}$		$\equiv W$	$\equiv^2 N$			
18															$\equiv S$						$\equiv^2 C$								$\equiv NW$	$\equiv NW$		
19							$\sqrt[2]{E}$	$\times NE$				$\times W$			$\sqrt[2]{S}$						$\sqrt[2]{W}$							$\times E$				
20		$\sqrt[2]{W}$										$\sqrt[2]{N}$			$\times E$	$\equiv SE$									$\sqrt[2]{E}$	$\sqrt[2]{E}$	$\sqrt[2]{E}$					
21	$\sqrt[2]{W}$			$\sqrt[2]{SW}$	$\sqrt[2]{W}$										$\sqrt[2]{S}$	$\sqrt[2]{SW}$	$\sqrt[2]{W}$	$\sqrt[2]{S}$	$\sqrt[2]{W}$	$\sqrt[2]{S}$				$\sqrt[2]{S}$	$\sqrt[2]{SE}$							

Daily Phenomena

at London during the Month of January

[illegible]

Daily Phenomena at London during the Month of February.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1822		$\frac{1}{2} SW$			$\frac{1}{2} SW$							$\equiv^2 S$							$\equiv N$														
23		$\equiv^2 E$			$\frac{1}{2} N \times N$													$\frac{1}{2} W$					$\frac{1}{2} SW$		$A W$								
24															$\equiv E$		$\times SE$																
25		$\frac{1}{2} SW$		$\frac{1}{2} \times NW$									$\equiv' W \equiv' W \equiv' S' \equiv' S' \equiv' S' \equiv' E$								$\equiv' W$				$\times SW$								
26				$\frac{1}{2} S'$				$\equiv' S' \equiv' SE \equiv' SE$									$\frac{1}{2} S' \times S' \frac{1}{2} SW \frac{1}{2} W$																
1827		$\times N$					$\equiv NE$							$\times W \times N$		$\equiv' W \equiv' E$			$\times NE \times N$		$\times NE$					$\frac{1}{2} SW$							
28							$\equiv' S \swarrow 10 P^{NE}$				$\times^2 E \times N$	$\times S$															$\equiv' NW$						
29											$\equiv W$														$\times E$								
30	$\times N$	$\times E$	$\times NE$	$\times NE$	$\times N$	$\times E$	$\frac{1}{2} W$									$\equiv W \equiv W \times NW$																	
31	$\times S$	$\times S$	$S \times$	$\frac{1}{2} W$								$\equiv S$			$\equiv^2 S'$											$\frac{1}{2} NW$							
32				$\frac{1}{2} SW$	$\frac{1}{2} S$	$\frac{1}{2} S$									$\equiv NE$			$\frac{1}{2} A$ $A E$			$\equiv^2 E \equiv^2 E \equiv^2 E \equiv^2 E$					$\equiv NE$							

Daily Phenomena at London during the Month of April.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1822										X E	$\frac{1}{2}$ E	R ⁴ P												$\frac{1}{2}$ ² _S						\equiv E	
23		$\frac{1}{2}$ SW	$\frac{1}{2}$ SW				\equiv NW																								
24									$\frac{1}{2}$ N	X NW				$\frac{1}{2}$ E								$\frac{1}{2}$ ² _{SW}									
25			\equiv SW																												
26																															
1827																															
28													$\frac{1}{2}$ ² _{SW}																		
29		X W								SW ALP				$\frac{1}{2}$ SE	$\frac{1}{2}$ ² _{SW}		W RAIP														
30	X E																														
31																															
32																															

Then
23rd was
sunny

AMW AN ANE

Daily Phenomena at London during the Month of June.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1822				↙ NE				↙ E ↙ E R ^s P							R E									R ^w S ^w									
23					R ^w A ⁴ P																						R ^w S ^w		R ^w S ^w				
24								≡ NE ≡ E ≡ E ≡ E																									
25					↙ NW																												
26										R ^{3A} E						↙ NE																R ^{10P} E ^{SE} R ^A R ^A	
1827																≡ E																	
28					↙ W R ³ W											↙ E																R ^{2P} N ²	
29																																	R ^{sw} N ^{sw}
30							R ^N P							R ^w																			≡ N
31										↙ W ¹ W ² W ¹ W ²																							↙ S ¹
32					R ^N																												↙ E
							R ^w A ¹ P		R ^{3P}					↙ S ¹																			↙ W ² W ² S ^w

merid. B are
not entered
in the
column.

Daily Phenomena at London during the Month of July.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1822					$R_{1A}^2 W$							$\frac{1}{NW}$						$\swarrow S$	$R_{1A}^2 SE$												R_{1W}	
23		R_{1N}																					R_{1SE}									
24		$\frac{1}{W}$		$11H$ R_{1NW}										R_{1VW}^2																		
25																			$\swarrow E$													
26				$\swarrow E$																											R_{1SP}	
1827																															$\swarrow E$	R_{1W}^2
28		$10P$ R_{1S}	R_{1SW}				$\swarrow E$	R_{1NW}				$\frac{1}{W}$		R_{1SW}^2				sw R_{1SP}							R_{1SW}					R_{1NW}		
29		$\frac{1}{S}$				$\frac{1}{W}$	$\frac{1}{SW}$						$1P$ R_{1SW}	w R_{1SP}		$\frac{1}{W}$							R_{1E}^2							R_{1NE}		
30		R_{1E}					w R_{1SP}	$\frac{1}{W}$	$\frac{1}{W}$			$\frac{1}{W}$				$\frac{1}{S}$															R_{1E}^2	$\swarrow SW$
31								NE R_{1NW}					R_{1SW}^2	w R_{1SP}							$\frac{1}{S}$									R_{1C}^2	R_{1S}	
32							$\frac{1}{W}^2$	$\frac{1}{W}$	$\frac{1}{SW}$	$\frac{1}{W}^2$	R_{1E}					$\frac{1}{W}$									$\equiv W$							$\equiv W$

Daily Phenomena at London during the Month of October

[illegible]

Daily Phenomena at London during the Month of November.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1822												$\equiv_{SW} \frac{1}{W} \frac{1}{SW} \frac{1}{W}$							$\frac{1}{SW} \frac{1}{SW}$				$\frac{1}{W} \frac{1}{S} \frac{1}{S}$						$\frac{1}{W}$				
23	$\frac{1}{N}$											\equiv_{SE}				$\equiv_{SW} \equiv^2_W$															$\frac{1}{SW}$		
24			$\frac{1}{SW}$							$\frac{1}{W}$			$\frac{1}{W}$				$\frac{1}{S} \frac{1}{SW}$				$\frac{1}{SW} \frac{1}{S} \frac{1}{S}$								$\frac{1}{S}$	$\frac{1}{SW}$			
25		$\frac{1}{SW}$	$\frac{1}{W}$			$\frac{1}{W}$					$\frac{1}{N}$		\equiv_{SW}				\equiv_{SW}															$\frac{1}{SW}$ RS AZA	
26	$\frac{1}{NW}$	$\frac{1}{N}$	$\frac{1}{N}$	$\frac{1}{SE}$	\equiv^1_N						\equiv^1_W							$\equiv^1_{NE} \equiv^1_{NE}$				\equiv^1_N		$\equiv^1_W \times^W \equiv^1$							\equiv^1_W		
27										$\equiv^1_W \equiv^1_{NW}$	\equiv^1_W						$\equiv^1_S \equiv^2_C \equiv^2_{SE} \equiv^2_W$	\times_{NW}				$\times_{NW} \equiv^1_W \equiv^1_S$											
28										$\equiv^1_{NE} \equiv^2_C \equiv^2_C$																							
29							\equiv^1_W				\equiv^1_W								$\equiv^1_W \equiv^2_C \equiv_{SE}$				$\frac{1}{SE} \times_E$	\times_E	$\equiv^1_E \equiv^1_N \equiv^1_E$								
30						$\frac{1}{S}$				$\frac{1}{S}$		$\frac{1}{S}$		$\frac{1}{S}$	$\frac{1}{S}$								$\equiv^1_E \equiv_E$										
31						$\frac{1}{W}$	$\frac{1}{W}$									$\times^2_W \equiv^2_W \equiv^2_W$																	
32		$\frac{1}{W}$										$\equiv_N \equiv_{SE}$																					$\frac{1}{SW} \frac{1}{SW}$

Daily *Phenomena* at London during the Month of *December*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1822	$\frac{1}{2}S$				$\frac{1}{2}SW$					$\equiv^2 NW$								$\equiv NE$													$\times E$		
23		$\frac{1}{2}SW$	$\frac{1}{2}W$	$\frac{1}{2}W$													$\frac{1}{2}S$	$\times N$	$\equiv W$				$\frac{1}{2}SW$								$\frac{1}{2}SW$		
24		$\frac{1}{2}S$	$\equiv^1 W$	$\equiv^1 N$																$\frac{1}{2}W$	$\frac{1}{2}SW$	$\frac{1}{2}W$	$\frac{1}{2}W$	$\frac{1}{2}W$	$\frac{1}{2}W$								
25	$\equiv E$	$\frac{1}{2}S$			$\equiv E$						$\equiv^2 C$	$\equiv^1 S$	$\frac{1}{2}SW$										$\equiv^1 W$	$\equiv^1 S$			$\times NW$	$\equiv N$	$\equiv W$				
26		$\frac{1}{2}W$	$\frac{1}{2}W$	$\frac{1}{2}W$	$\frac{1}{2}W$	$\frac{1}{2}W$	$\frac{1}{2}W$	$\frac{1}{2}W$	$\frac{1}{2}W$	$\frac{1}{2}W$													$\equiv^2 W$	$\equiv^2 N$							$\equiv^1 W$		
1827	$\frac{1}{2}W$						$\frac{1}{2}W$	$\frac{1}{2}SW$	$\frac{1}{2}W$			$\equiv^1 E$						$\frac{1}{2}SW$	$\frac{1}{2}SW$												$\equiv^1 E$	$\equiv^2 E$	
28																		$\frac{1}{2}SW$														$\equiv^2 SW$	$\equiv^1 S$
29							$\equiv^1 E$									$\equiv^2 W$	$\equiv^2 N$		$\times N$	$\times N$	$\times SW$	$\times^2 E$		$\times E$	$\times NE$			$\equiv^1 N$	$\times W$	$\times E$			
30										$\equiv^1 N$	$\frac{1}{2}N$	$\frac{1}{2}W$				$\equiv^1 W$	$\times E$	$\times^1 W$	$\times N$	$\frac{1}{2}W$	$\frac{1}{2}N$		$\times N$	$\times W$			$\times E$	$\times E$			$\frac{1}{2}S$		
31							$\frac{1}{2}S$					$\frac{1}{2}S$	$\frac{1}{2}SW$			$\frac{1}{2}SW$							$\equiv^2 SE$	$\equiv^2 C$									
32	$\frac{1}{2}W$	$\frac{1}{2}SW$	$\frac{1}{2}W$	$\frac{1}{2}N$		$\equiv NW$						$\frac{1}{2}W$				$\frac{1}{2}W$			$\equiv NW$					$\frac{1}{2}S$			$\equiv^1 W$	$\equiv Calm$					

Daily *Phenomena* at London during the Month of *February*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1833	$\frac{1}{s}$	$\frac{1}{s}^2$	$\frac{1}{w}^2$	$\equiv s$							$\frac{1}{w}^2$		$\frac{1}{s}^2$	$\frac{1}{w}$	$\frac{1}{w}^2$				$\frac{1}{sw}$	$\frac{1}{s}$		ANE				$\frac{1}{sw}$						
34						$\equiv s^2$		$\equiv c$					$\equiv w$	$\equiv e$																		
35						$\times nw$	$\frac{1}{w}$	$\frac{1}{w}$			$\frac{1}{xN}$			$\equiv s$					$\frac{1}{s}$	$\frac{1}{s}^2$		$\frac{1}{sw}$	$\frac{1}{s}$	$\frac{1}{w}$	$\frac{1}{s}$	$\frac{1}{sw}$	$\frac{1}{s}$	$\frac{1}{sw}$	$\frac{1}{sw}$	$\frac{1}{sw}$		
36										$\frac{1}{xN}$	$\frac{1}{xN}$	$\frac{1}{w}$					$\times sw$	$\frac{1}{xN}$	$\frac{1}{N}$												$\times E$	
37	$\equiv s$										$\frac{1}{s}$		$\frac{1}{w}$						$\frac{1}{s}$	$\frac{1}{s}$				$\frac{1}{nw}$	$\frac{1}{nw}$	$\frac{1}{nw}$	$\frac{1}{nw}$	$\frac{1}{nw}$	$\frac{1}{nw}$	$\frac{1}{nw}$		
1838			$\times N$		$\times E$		$\frac{1}{s}$	$\frac{1}{s}^2$	$\frac{1}{w}$	$\times E$			$\equiv e$	$\equiv e$	$\frac{1}{x}$	$\times E$	$\equiv E$		$\times E$	$\equiv e$		$\frac{1}{s}$		$\equiv e$								
39	$\times s^2$		$\equiv s$		$\equiv e$			$\frac{1}{sw}$	$\equiv sw$				$\frac{1}{w}$	$\frac{1}{w}$	$\times A$	$\times N$	$\frac{1}{NE}$	$\frac{1}{NE}$	$\frac{1}{NE}$	$\frac{1}{NE}$				$\frac{1}{w}$								
40	$\frac{1}{se}$					$\frac{1}{s}$	$\frac{1}{s}^2$	$\times A$					$\equiv s$	$\equiv sw$	$\equiv sw$				$\times E$	$\times E$	$\times E$									$\frac{1}{E}$		
41	$\times NE$	$\times NE$			$\frac{1}{E}$	$\frac{1}{E}$	$\frac{1}{E}$	silver flame	$\times E$								$\equiv nw$				$\equiv N$				$\frac{1}{NE}$	ΔN						
42						$\Delta \times$	\equiv	$\frac{1}{E}$	$\frac{1}{E}$		$\frac{1}{sw}$	$\frac{1}{sw}$	$\frac{1}{sw}$	$\equiv w$			$\equiv w$							$\times w$								
43		$\Delta \frac{1}{w}$	$\frac{1}{w}$	$\frac{1}{w}$	$\times N$	$\times N$							$\equiv N$	$\times N$	$\times NE$	$\frac{1}{E}$	$\equiv e$							$\times E$	$\times N$							
44	$\times se$	$\times E$					$\frac{1}{w}$	$\times N$	$\equiv N$				$\equiv sw$						$\times E$	$\times E$	$\frac{1}{sw}$											
45	$\times NW$																		$\times E$		$\times E$	$\times w$			$\frac{1}{nw}$							

Daily *Phenomena* at London during the Month of *March*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1833	$\frac{1}{2}W$				$\equiv E$			$\times NE \times NE$	$\frac{1}{2}NE \times N$			\overline{SE}										$\times NW \times N$	$\times NE \times N$	$\times^2 W$							
34					$\frac{1}{2}SW$			$\frac{1}{2}SW$	$\frac{1}{2}W$			$\equiv E$										$\frac{1}{2}W$									
35	$\times SW$	$\frac{1}{2}SW$	$\frac{1}{2}W$	$\Delta^2 NW$	$\frac{1}{2}W$	$\frac{1}{2}W$	$\frac{1}{2}SN$											$\equiv N$	$\equiv E \equiv N$								$\equiv N$				
36	$\frac{1}{2}AS$				$\frac{1}{2}AS$					$\frac{1}{2}SW$			$\frac{1}{2}SW$	$\frac{1}{2}W$	$\frac{1}{2}W$					$\equiv S.W.$		$\frac{1}{2}AW$	$\frac{1}{2}S'$	$\frac{1}{2}XW$	$\frac{1}{2}NW$					$\frac{1}{2}W$	
37			$\frac{1}{2}N$								$\times AS$					$\equiv NE$			$\times N \times N$	$\times SE$					$\times W \times W$						
1838		$\equiv E$											<i>Fine Brook more</i>			$\frac{1}{2}SW$	$\frac{1}{2}W$			$\frac{1}{2}SW$	$\frac{1}{2}W$	$\times W$	$\frac{1}{2}W$				$\equiv E \equiv E^2$				
39		$\equiv SE$				$\times NE \times N \times N$		$\times SE$									$\times N$										$\frac{1}{2}W$	$\equiv E \equiv E^2$			
40	$\frac{1}{2}E$	$\frac{1}{2}E$	$\frac{1}{2}NE$	$\frac{1}{2}E$		$\equiv E \equiv E'$																\times^N	\times^N	\times^2	$\times E \times N$						
41										$\equiv S' \equiv W$							$\equiv W$	$\frac{1}{2}SW$	$\frac{1}{2}S$	$\frac{1}{2}S$	ΔS	$\frac{1}{2}W$							$\frac{1}{2}W$	$\frac{1}{2}W$	
42	$\frac{1}{2}SW$							$\frac{1}{2}S$	$\frac{1}{2}NW$					ΔW			$\frac{1}{2}W$	$\frac{1}{2}W$			\times^N	\times^N	\times^N		$\frac{1}{2}W$				$\frac{1}{2}W$	$\frac{1}{2}W$	
43	$\times N$	ΔN	ΔN															$\equiv E \equiv E$													
44		$\frac{1}{2}SW$	$\frac{1}{2}SW$	$\times Var$	$\times N$					$\frac{1}{2}SW$	$\times N$	$\frac{1}{2}SW$	$\frac{1}{2}NW$	ΔNW		$\frac{1}{2}E$	$\frac{1}{2}E$			$\frac{1}{2}N$					$\frac{1}{2}SW$				$\equiv E \equiv E^2 \equiv E^2 \equiv E^2$		
45		$\times N$	$\times NE$	$\times NE$	$\times NE$	$\times NE$				$\times N$	$\times N$	$\times E$			$\times E$	$\times N$					$\frac{1}{2}SW$								$\frac{1}{2}NW$		

Daily Phenomena at London during the Month of April.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1833							$\equiv N$			$\frac{1}{2}$ NW	RAW	W		$\frac{1}{2}$ NW	$\times A$	$\times N$															$\frac{1}{2}$ SW	B!A
34										$\times NE$		NE	$\times R^2 R$							$\equiv N$		N	A 3P									
35			$\frac{1}{2}$ SW	R 2.15P													$\times W$	$\times N$									$\times N$				$\equiv E$	
36	$\times S$	$\times W$	$\frac{1}{2}$ N				$\swarrow W$	ΔSE									$\equiv N$	$\equiv E$				$\frac{1}{2}$ W	$\frac{1}{2}$ W						$\times N$			
37			$\frac{1}{2}$ W				$\frac{1}{2}$ NE	$\times NW$	ΔN	$\frac{1}{2}$ NE	$\frac{1}{2}$ NE	$\times NE$	$\times N$	$\times SE$	$\times E$		$\times NW$			$\equiv W$	$\times S$	ΔNW		AW			$\frac{1}{2}$ S					
1838							$\frac{1}{2}$ SW	$\frac{1}{2}$ W									$\frac{1}{2}$ NW	$\times NW$	$\times N$	$\times N$										$\times N$		
39		$\frac{1}{2}$ E		$\times E$	$\times E$			$\frac{1}{2}$ E	$\times A$		$\frac{1}{2}$ N	$\frac{1}{2}$ N					ΔW	$\frac{1}{2}$ W												ΔN		
40							ΔN				$\equiv SW$	$\equiv W$								$\equiv E$					ΔE							
41							ΔW	ΔN			ΔNE	ΔN													$\frac{1}{2}$ S	$\frac{1}{2}$ SW		ΔE				
42	$\frac{1}{2}$ N	$\frac{1}{2}$ N	$\frac{1}{2}$ N									ΔE	ΔE												$\frac{1}{2}$ E	ΔE	ΔE					
43		$\frac{1}{2}$ SW	$\frac{1}{2}$ S	$\frac{1}{2}$ W	$\frac{1}{2}$ W		$\frac{1}{2}$ W	$\frac{1}{2}$ W		$\times NW$		$\times NW$	ΔN	$\times N$						$\swarrow E$			$\frac{1}{2}$ W	ΔW	ΔW	$\frac{1}{2}$ S	$\times W$					
44	$\equiv C$						$\equiv NE$	$\equiv NE$	$\equiv W$															$\equiv E$	$\frac{1}{2}$ S	$\times W$						
45															$\frac{1}{2}$ W	$\frac{1}{2}$ N																
																					$\equiv E$					$\equiv SE$						

at London during the Month of May.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1833	$\frac{1}{2}$ S ¹											$\frac{1}{2}$ S		$\frac{1}{2}$ S						E R 4 P	W R Noon										
34																		W Noon				$\frac{1}{2}$ E				$\frac{1}{2}$ NE					
35														SA R 4 P														RN			
36	$\frac{1}{2}$ NE	$\frac{1}{2}$ NE	$\frac{1}{2}$ N																	W ² E											
37	$\frac{1}{2}$ SW													N = R																	
1838		$\frac{1}{2}$ S ¹																													
39		SE R 1 P	NE = 2																												
40																															
41	E W R 9 P																														
42	$\frac{1}{2}$ NE		NW R 4:30 P																												
43																															
44																															
45																															

Daily Phenomena at London during the Month of July

[illegible]

Daily *Phenomena* at London during the Month of *August*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
1833																																	\swarrow^{22}_S \swarrow^{22}_W	
34	$\swarrow N$		R^{N}_{8P}					\swarrow^2_{SW}										$\equiv NE$			$\equiv 'W$			$SW S SR 4P$ $ANew \swarrow 8P AIP RA$							$\swarrow SW$			
35		$\swarrow E$						$\swarrow N$													$\swarrow E$	$\swarrow 9P$	\swarrow^2_S									\swarrow^{22}_W		
36								$\swarrow N$					$\swarrow NE$	R^{Var}_{7A}																		\swarrow^{22}_E		
37		$\swarrow^2_{SW} \rightarrow$								$\swarrow E$											$\equiv 'W$	$\swarrow SE$										\swarrow^2_S R^{22}_S $\swarrow N$ \swarrow^{22}_W R^{22}_P $\swarrow S$		
1838			\swarrow^2_{SW}	\swarrow^2_W	\swarrow^2_{SW}		R^{W}_{1130A}		\swarrow^2_W									$\equiv 'W$		$\equiv 'W$			\swarrow^2_W	\swarrow^2_{SW}	\swarrow^2_{SW}	\swarrow^2_W						\swarrow^{22}_W $\swarrow N$		
39							SW R^{9P}		\swarrow_{SW}	\swarrow_W	\swarrow_W							$R^{S'}$																
40																	\swarrow_W		\swarrow^{SW}_{10P}	\swarrow^2_W												\swarrow^{22}_W $\swarrow N$		
41							$\swarrow E$																										$\equiv 'E$	
42							R^W																											
43																																		
44																																		
45																																		

running ✓

Daily Phenomena

at London during the Month of November

[illegible]

Windy y^o

Daily *Phenomena* at London during the Month of *January*.

[illegible]

Daily Phenomena at London during the Month of February.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1846						$\equiv NW$	$\swarrow W$	$\swarrow W$		$\times N$	$\times NE$		$\equiv W$																			
47	$\times E$	$\times N$	$\times E$				$\times NE$	$\times W$			$\times N$				$\swarrow W$			$\swarrow W$	$\swarrow W$							$\times E$	$\times E$					
48								$\swarrow W$											$\times W$			$\swarrow W^2$	$\swarrow W$			$\swarrow W$	$\swarrow W$					
49												\equiv^c	$\equiv^2 W$							$\swarrow W$	$\swarrow W$				$\swarrow W$							
50	$\swarrow W$	$\swarrow W$	$\swarrow W$		$\swarrow W^2$	$\Delta 930 P$	$\swarrow W$	$\Delta 430 P$	$\swarrow W$	$\swarrow W$					$\swarrow W$						$\swarrow W$											
1851														\equiv^c	\equiv^c											$\equiv E$	ΔN	ΔN				
52				$\swarrow W$	$\swarrow W$				$\times \swarrow N$							$\swarrow W$	$\swarrow W^2$															
53	$\equiv^2 E$				$\times E$	$\equiv W$				$\times N$		NE	E	\times	\times	N	\times	\times	$\swarrow N$		NW	W	\times	\times	$\swarrow N$	$\swarrow N$	$\swarrow W$	$\swarrow W^2$	$\times N$			
54			$\equiv E$			$\swarrow W$		$\swarrow NW$		$\equiv^c N$	$\equiv NE$						$\swarrow NW$	$\times \swarrow N$						$\swarrow W$								
55	$\swarrow E$			\equiv^2	\equiv^c	$\times N$	$\times NE$	$\times E$				NE	\times	$\times N$	$\times N$	$\times E$	$\times E$				$\times NE$	$\times N$				$\equiv E$	$\times SE$					

Daily Phenomena at London during the Month of March.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1846		$\frac{1}{2}^{\circ}$ W	$\frac{1}{2}^{\circ}$ SW						$\equiv N$					$\frac{1}{2}^{\circ}$ W	$\frac{1}{2}^{\circ}$ SW	$\frac{1}{2}^{\circ}$ W			$\times N$	$\times N$	$\frac{1}{2}^{\circ}$ SW	Δ			$\frac{1}{2}^{\circ}$ W	$\frac{1}{2}^{\circ}$ W	$\frac{1}{2}^{\circ}$ W				
47									$\times N$	$\times E$	$\times W$	$\times W$							$\frac{1}{2}^{\circ}$ SW							$\equiv E$			$\equiv N$		
48									$\frac{1}{2}^{\circ}$ SW	$\frac{1}{2}^{\circ}$ W				$\equiv N$			$\times E$	$\frac{1}{2}^{\circ}$ E	$\frac{1}{2}^{\circ}$ SW				$\frac{1}{2}^{\circ}$ W								
49	$\frac{1}{2}^{\circ}$ NW								$\frac{1}{2}^{\circ}$ SW	$\times N$				$\frac{1}{2}^{\circ}$ NW			$\equiv C$	$\equiv C$							$\times N$						
50									$\equiv E$															$\frac{1}{2}^{\circ}$ NW	$\frac{1}{2}^{\circ}$ NW		$\times N$	$\times N$			
1851		$\times N$							$\times N$	$\equiv NW$				$\times S'$									$\frac{1}{2}^{\circ}$ S							ΔN	
52									$\equiv SE$			$\equiv E$																			
53	$\times W$	$\times NW$	$\times N$						$\equiv W$			$\equiv E$				$\times NE$	$\times NE$	$\times E$	$\times N$		$\times NE$	ΔN	$\times N$	$\times NE$	$\times E$						
54									$\equiv E$	$\frac{1}{2}^{\circ}$ E	$\frac{1}{2}^{\circ}$ E	$\frac{1}{2}^{\circ}$ E	$\frac{1}{2}^{\circ}$ W								ΔE										
55									$\equiv E$	$\frac{1}{2}^{\circ}$ E	$\frac{1}{2}^{\circ}$ E	$\frac{1}{2}^{\circ}$ E	$\frac{1}{2}^{\circ}$ E	$\frac{1}{2}^{\circ}$ E	$\frac{1}{2}^{\circ}$ E	$\frac{1}{2}^{\circ}$ E			$\frac{1}{2}^{\circ}$ W	$\frac{1}{2}^{\circ}$ W		$\times NE$				$\times E$	$\times E$	ΔN			

Daily *Phenomena* at London during the Month of *September*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1846				≡N		R ^E _A R ^C _{2P}			≡E		≡E ≡ ² E										↓SE	↓ ^{SE} _{10P}								≡W	
47				↓NW				R _W				≡N				↓W	W 4.30P							↓NW							
48																≡ ¹ S					↓E			↓ ^E _{7P}							
49	R _E	↓S	↓NE		↓NE						sw R _{SP}	sw ↓ _{10P}									↓E				≡E≡E						
50											≡ ¹ E≡ ¹ E											↓E		≡sw						↓W	
1857									≡NE≡E≡C≡S ¹ ≡C							≡ ² NE							≡C							≡ ² S	≡ ² S
52		≡C	≡ ^E ↓	≡ ^E ↓	≡ ^E ↓	≡ ^N ↓	NE R _{SP}	NE R _{SP}															≡ ² C	≡ ² E	≡E≡E	R _{SP}			↓sw		
53	↓sw										≡ ¹ S		≡ ¹ S		≡ ² N≡N								R _W	↓ ¹ S	↓ ¹ W						
54		≡ ¹ E	≡E	≡E					≡E		≡C										↓NW				≡ ² E					≡ ² C	
55																≡E						≡E≡E				≡ ¹ sw	≡ ¹ sw	4.30P			

Daily *Phenomena* at London during the Month of *November*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1846	$\equiv E$																			\swarrow_{SW} 5.30P	\nwarrow_{NW} 11.30A		\swarrow_{SW} 6P		\nwarrow_{NW}							
47	$\swarrow_{SW}^2 \equiv c^2 \equiv c \equiv c$											$\equiv sw$					\nwarrow_{NW}		$\equiv sw \equiv E$													
48	$\equiv E$			$\times N$			$\equiv W$										\swarrow_{SW}^2			$\nwarrow_{NW} \swarrow_{SW}$							\nwarrow_{NW}					
49			$\equiv E$									$\equiv sw$													$\equiv c^2 \equiv n^2$	$\times N \equiv N \equiv SE$				$\equiv S$		
50												$\equiv W \equiv N$							\nwarrow_{NW}					\nwarrow_{NW}								
1851		\nwarrow_{NW} 11.30A															$\times N$										\nwarrow_{NW}	$\equiv NW$				
52												$\swarrow_{SW} \nwarrow_{NW}$													\nwarrow_{NW}							
53			$\equiv S^2$				$\equiv N$	$\equiv N$	$\equiv N^2$	$\equiv NE$	$\equiv N \equiv NW$													$\equiv E^2 \equiv E^2$	$\times E$							
54	$\equiv c \equiv c$						$\equiv N$										$\equiv N^2$									$\times W$	\nwarrow_{NW}	\nwarrow_{NW}				
55	$\nwarrow_{NW} \nwarrow_{NE}$					$\equiv NW$										$\equiv E^2 \equiv NE^2$												$\equiv N$				

Daily Phenomena at London during the Month of December.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1846					NW 510P					'N X N X N X N				XW X	NW X	N X N	'W					X E X E							'N X W				
47							W			SW						SW														X E			
48		W		SW			W									SW																	
49										'W = 'E											NE X X N		'NE		'W			W	X N X N				
50		'C				X NE						X E X E	'E	'E	'E	'N		X S		X E				'W						'E			
1850						'C = 'E				'E								X N		'SW		'SW											
51										W = 'W = C		'C																					
52																SW W 10 30P 5P																	
53		'E		'E = 'E						'E X E				'NE X N		'S				NE '				N 4 30P			SW	W					
54				W										W W				N								W							
55				X N		X NW	X N			X N X W					'W = C									SW	S								

Daily Phenomena at London during the Month of January.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1855										$\equiv^2 C \equiv^2 C \equiv^2 C$		$\equiv^{\circ} C$	$\times W$	$\times N$	$\times NE$	$\times NE$				$\times E$	$\times SW$	$\times C$				$\equiv^2 N$	$\equiv C$	$\times N$	$\times W$	$\times E$	$\times E$	
56								$\times E$				$\equiv^{\circ} C$										y_{9P} R_{SW}				$\equiv^{SW} \Delta^{SW}$		$\equiv NW = W$				
57		y^2_{SW}		$\times NE$	$\times NE$		$\times C$					$\equiv E \equiv NE \equiv W \equiv N$								$\equiv W$	$\times W$ R_{NWP}	NW		\triangle	$\times E$	$\times N$	$\times N$	$\times N$		$\times SW$		
58			$\equiv C$		$\times NE$			$\equiv W$				$\equiv C$	$\equiv SW$	$\equiv N$						$\times N$		$\equiv^{\circ} W \equiv W \equiv^2 W$										
59			$\equiv W \equiv^2 W \equiv W \equiv N$																		y_{SW}	y°_{SW}	y_{SW}	y_{SW}	y°_{SW}	y_{SW}	y°_{SW}	y_{SW}	y°_{SW}	y_{SW}	y°_{SW}	
1860				ΔSW				$\equiv SW \equiv^{\circ} C$				$\equiv SE$									y_{SW}	y°_{SW}		y_{SW}	y°_{SW}	y_{SW}	y°_{SW}	y_{SW}	y°_{SW}	y_{SW}	y°_{SW}	
61					$\equiv^2 \times NE \times SE \equiv N$					$\equiv^2 SE \equiv^2 SE$	$\times SW$		$\times NE$	$\equiv^2 NE$	$\equiv^2 SW \equiv^{\circ} SW \equiv SW$												$\equiv^2 SW \equiv^2 SW$					
62	$\equiv N$		$\equiv W \equiv W$		$\equiv^{\circ} SW$				y_{SW}												$\times E$											
63		y^2_{SW}						$\equiv^2 C$									y°_{SW}	y°_{NW}	y^2_W		$y^{\circ}_{S.W.}$	$y_{SW.}$										
64		$\times E \times N$				$\equiv C \equiv^2 C$		$\equiv^{\circ} SE$		$\equiv^2 C \equiv C$				$\equiv^2 SE \equiv^2 C$										$\equiv^2 SW$							$\equiv^{\circ} SW$	
65	$\times NE$	$\equiv^{\circ} S$								y_{AS}	y_{XVW}	y^2_{SW}		$\times W \equiv^{\circ} W$		$\equiv^2 S \equiv^{\circ} C$	$\times E$		$\times E$	$\times NW$									$\times SE$			
66	$\times NW$	y^2_S	y_{SW}							y_{SW}	y^2_W	$y_{6.30P}$	$\times NE$	$\times SW$	y°_{SW}					y°_X	$\times N$	$\times N$	$\times N$	$\times E$		$\equiv C \equiv W$						
67	$\times N$	$\times y^{\circ}_N$	$\equiv SW \equiv^{\circ} W \equiv SE$	y°_{SE}	$\times \equiv$	y_s	y^2_{SW}			$\times NW$	$\equiv SW$			y°_X	$\times N$	$\times N$	$\times N$	$\times E$											y°_{SW}			
68	$\times N$	$\times N$	$\times N$	$\times NE$	$\times N$	$\times N$	$\times N$	$\times NE$	$\times C$		$y_{S.W.}$			y_{SW}	$y^2_{S.W.}$	ΔW								$\times N$					y°_{SW}	y_{SW}	$y_{S.W.}$	

Daily *Phenomena* at London during the Month of *February*

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1855	XNE			$\equiv^2 S$	$\equiv N$	XNE	XNE					XNE	XN	XN	XE					XC	XC										XS	
56		$\equiv^0 C$				$\frac{1}{2}^0 S$	$\frac{1}{2}^0 W$								$\equiv^2 S$				XNE	XNE	$\equiv^2 NE$											
57		XSE		XNE				$\frac{1}{2}^0 S$						$\equiv^2 E$					$\equiv^0 C$						$\equiv^2 C$							
58		XSW	XE									$\equiv E$											XE									
59		$\frac{1}{2} W$																	$\equiv W$				$\frac{1}{2}^0 NW$								$\frac{1}{2}^0 NW$	
1860	$\equiv^0 N$	XN				XNW	XN			XSE	XNE	XAN							XW	XNW	XN										$\frac{1}{2} W$	$\frac{1}{2}^2 AW$
61										XNE	XSW									$\frac{1}{2}^2 SW$												$\frac{1}{2} SW$
62										$\equiv W$	$\equiv^0 NE$					$\equiv^2 S.W$							$\equiv^2 C$									
63			$\frac{1}{2}^0 W$																$\equiv C$	$\equiv SW$	$\equiv W$	$\equiv^2 C$									$\equiv^2 S.W$	
64				XW	XN	XN		XNW	$\equiv N$	XSW								XN	XN	XNE	XNE	XN	XN	XC	XNE	XNE						$\equiv S.W$
65						$\equiv^0 SE$					XN	XE						XSW	XW	$\frac{1}{2}^2 SW$	XNW	XSW	$\equiv W$									
66						$\frac{1}{2} W$	$\frac{1}{2}^0 W$				$\frac{1}{2}^2 S.W$	$\frac{1}{2}^0 SW$	XW	AN				$\equiv^0 N$	$\equiv C$	$\equiv C$		$\equiv W$	$\frac{1}{2}^0 W$			$\frac{1}{2} SW$	X	$\rightarrow NE$	XN			
67						$\frac{1}{2}^2 SW$	$\frac{1}{2}^2 SW$												$\equiv C$	$\equiv N$												
68	$\frac{1}{2}^2 SW$											$\equiv W$									$\equiv NW$	$\frac{1}{2}^0 SW$									$\frac{1}{2}^0 SW$	

Daily *Phenomena* at London during the Month of *March*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1855						$\equiv C \equiv E$		$\times NE \times E \times SE$										$\overset{W}{\Delta 4P}$				$\times NE$								$\times C$	
56								$\equiv C \equiv W \equiv W$					$\overset{10}{\swarrow} E$						$\equiv N$			$\overset{10}{\swarrow} E$	$\equiv NE$								
57	$\overset{\circ}{E} \equiv E \equiv \overset{\circ}{C}$							$\times \Delta W \times \Delta W \times N$														$\times \Delta N \times SW$								$\equiv SW \equiv C$	
58	$\times E$	$\times E$		$\times N$	$\times NW$			$\equiv SW \times W \times NW$					$\overset{11}{\swarrow} W$									$\equiv C$	$\equiv C \equiv \overset{\circ}{C}$								
59								$\overset{5.45P}{\Delta W} \equiv \overset{\circ}{C}$		$\overset{11}{\swarrow} SW$	$\overset{10}{\swarrow} SW$				$\overset{11}{\swarrow} SW$							$\equiv \overset{\circ}{N}$									$\times W$
1860						ΔSW	$\equiv W$	$\times AN \times NE \times W$														ΔNW		ΔW							
61	$\overset{\Delta}{B} 3.35P$	$\overset{11}{\swarrow} W$						$\overset{11}{\swarrow} SW$			$\overset{NW}{B} 3.30P$					$\overset{SW}{\Delta} 3.15P$				ΔW	$\overset{11}{\swarrow} SW$	ΔW									
62		$\times N \equiv \overset{\circ}{SW} \overset{11}{\swarrow} SW$				$\overset{S.W.}{\Delta} 7.30P$												$\overset{2}{\equiv} NW$	$\times NE \times NE$										$\equiv E$		
63			$\overset{2}{\equiv} S$	$\overset{11}{\swarrow} S.W.$		$\overset{NW.}{\Delta} 1.30P$						$\equiv W$						$\overset{\circ}{\equiv} W$							$\equiv C$						
64		$\overset{2}{\equiv} SE$						$\times N$		ΔW																				$\overset{NW}{\Delta} W$	$\overset{SW}{\Delta} W$
65								$\times N \times N \times NW$					$\times NE$					$\overset{11}{\swarrow} E$	$\overset{11}{\swarrow} NE$	$\times N \times N \times N$					$\overset{NW}{\Delta} \times N \times S \times S$						
66	$\times E \equiv N \equiv C$							ΔN	$\times N \equiv N$		$\overset{11}{\swarrow} E$	$\overset{11}{\swarrow} E$	$\times E \times NE \times E$		$\times E \times NE$				$\times NE \times N$	$\overset{11}{\swarrow} S$											
67	$\times NE$					$\times NE \times NE$	$\overset{11}{\swarrow} E$																							$\overset{11}{\swarrow} S$	
68					$\overset{11}{\swarrow} S.W.$			ΔS			ΔIP	$\overset{11}{\swarrow} SW$	$\equiv \overset{\circ}{SW}$												ΔNW		$\times N$				$\equiv \overset{\circ}{N}$

Daily *Phenomena* at London during the Month of *April*.

[illegible]

Daily *Phenomena* at London during the Month of *May*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1855											sw R 230P																				
56			AN														asw / ¹ / ₂ sw						AS AS asw								
57											↓ SI				↓ C ↓ W																
58	Noon AS	ANW										3.40P RA			ASW				W ¹ / ₂ R 1/4P NE R 5.30P				No Wind R ANone								↓
59 1860																R S.W															
61	≡ N																														
62																															
63																															
64																															
65																															
66																															
67																															
68																															

22 May 1867

At 10 AM a few flakes of snow fell, after noon, rain frozen rain, snow in very large flakes, and hail fell frequently.

2NE

↓ E R 3.30A

R 6.45P R 2SE

SE

N

R 10.20P

SE R 3.30A R 3.30P

R 9.30PC

RA

E

↓ 9.30P

XA

SE

↓ SE

☀

RA SE

0.30P

☀

22 May 1867 11.10 AM a few flakes of snow fell, after noon, rain frozen rain,
 snow in very large flakes, and hail fell frequently.
 R 6.45P R 2 SE

SE R 5.30P RA
 R 9.30PC 3.30P

RASE
 0.30P
 4.10P

Daily Phenomena at London during the Month of June.

[illegible]

Daily *Phenomena* at London during the Month of *July*.

[illegible]

Daily Phenomena at London during the Month of August.

[illegible]

Daily Phenomena at London during the Month of September

[illegible]

Daily Phenomena at London during the Month of October.

[illegible]

Daily *Phenomena* at London during the Month of *November*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1855		$\equiv^2 W \equiv NE$							$\equiv^2 S$		$\equiv C$		$\equiv N \equiv^{22} C \equiv^2 C$									$\equiv SW$							$\equiv N$		
56			$\equiv NE \equiv NE$						$\equiv NW$		$\equiv W$			$\equiv N \equiv S \equiv SW \equiv NW$	$\equiv N \equiv NW$								$\equiv C \equiv X C$		$\equiv W$						
57				$\equiv^2 C$	$\equiv^0 C \equiv N$					$\equiv^2 C \equiv N \equiv N$					$\equiv^0 E$	$\equiv^2 C$									XN						
58		$\equiv C$							$\equiv C \equiv^2 C \equiv C$				$\swarrow NE \swarrow E \swarrow E$			$\equiv^2 C \equiv SW \equiv N$	$\equiv E \equiv^2 E$								$\equiv SW$						
59	$\swarrow SW$			$\swarrow SW$	$\swarrow B$				$\equiv N \equiv^2 SE$		$\equiv SE \equiv C \equiv^2 C$	$\equiv^0 N$	$\equiv S \equiv SE$	$\equiv SE \equiv S' \equiv SE$															XW		
1860		$\equiv E \equiv^2 E$			$\equiv NE$									$\equiv E$	$\equiv SW$																
61	$\swarrow W \times NW$			$\swarrow SW \swarrow SW$				$\equiv^0 W \swarrow B 10-20 P \swarrow SW$							$\equiv NW \times N \equiv W$		$\swarrow SW$	$\equiv W \equiv N \swarrow SW \swarrow SW$													
62					$\equiv^2 N \equiv C \equiv^2 N \equiv SW$				$\equiv^2 N$		$\equiv^2 C \equiv^0 C$													$\equiv^2 NE \equiv NW \equiv W$					$\equiv SW \equiv^2 SE$		
63	$\swarrow S$			$\equiv C$															$\equiv^0 S \swarrow S$											$\equiv^2 SE$	
64		$\equiv N \equiv^2 SW \equiv W$		$\equiv V \equiv^2 SW \equiv^2 N$				$\equiv^2 C$				$\equiv^2 SE \equiv^2 N$	$\swarrow SW$			$\equiv^2 S$		$\swarrow S' \swarrow SW$	$\equiv^0 S$												
65	$\equiv^0 W$	$\equiv^2 N \equiv^2 W \equiv N$						$\equiv^2 W \equiv SW$									$\swarrow S$					$\swarrow SW$	$\swarrow S$	$\swarrow SW \equiv S'$							
66		$\equiv W$						$\equiv^2 S \swarrow W$		$\swarrow W$					$\equiv^0 S$			$\equiv W \equiv W$	$\equiv^0 N$			$\equiv W \swarrow N$		$\equiv SW \equiv SE$							
67	$\equiv^0 N \equiv SW \swarrow W$				$\equiv^0 N \equiv SW \equiv SW \equiv W \equiv C \equiv C \equiv N$					$\equiv^2 S \swarrow W$		$\swarrow W$	$\equiv^2 S \swarrow W$	$\equiv^0 S$	$\swarrow NE$	$\equiv NW$				$\equiv^0 N$		$\equiv^2 N \equiv^0 W$	$\equiv SW$					$\swarrow S$			
68	$\swarrow W$	$\swarrow SW$	$\swarrow W$	$\equiv W \equiv N$		XN												$\equiv C$		$\swarrow S$									$\equiv^2 C$		

Daily Phenomena at London during the Month of December.

[illegible]

Daily *Phenomena* at London during the Month of *January*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1869			$\frac{1}{2}$ SW				\equiv SW	\equiv° C				\equiv E						\equiv W													\bullet SSW $\frac{1}{2}$ SW	
70					Δ° SW		$\frac{1}{2}$ SW							\equiv W \equiv C \equiv° E	\times NE \times E \times N \times N								\equiv C \equiv V						Δ S			
71			\times S				Δ° W \times W \times N \times N \times NW \times°							\times S $\frac{1}{2}$ S \times S				\equiv E					\times NE \times E \times N			\times N \times N \times N						
72	$\frac{1}{2}$ S		$\frac{1}{2}$ SW $\frac{1}{2}$ W	Δ W			\equiv W \equiv° C					\equiv° W			$\frac{1}{2}$ SW								$\frac{1}{2}$ SW			\equiv N $\frac{1}{2}$ SW	Δ° S					
73	Δ S		$\frac{1}{2}$ SW $\frac{1}{2}$ S $\frac{1}{2}$ W				Δ^2 S	$\frac{1}{2}$ S				$\frac{1}{2}$ W	\equiv W			$\frac{1}{2}$ SW $\frac{1}{2}$ SW \times SW								\equiv° C								
1874			Δ W \times W								\equiv SW												\equiv^2									
75																\equiv W	$\frac{1}{2}$ W $\frac{1}{2}$ W						$\frac{1}{2}$ SW $\frac{1}{2}$ W									
76							\equiv W	\times NE \times NE \times E				\times N \times S \times E					\equiv W					\equiv N		\equiv V		\equiv NE \equiv^2 V						
77							Δ SW			\equiv S		\equiv^2 V				Δ S	\equiv SW \equiv^2 V							\equiv W Δ W	$\frac{1}{2}$ W							
78		\equiv W							\times N			\equiv W					\equiv N \equiv C							\times N								Earthquake
79	\times NE \times N				\equiv° W \equiv W \equiv W \equiv E $\frac{1}{2}$ E \times E						\times E				Δ W \equiv E \equiv^2 E \times E								\times NE \times N \times NE		\times E \times NE \times E \times NE							

But this (1110)
any wind 1/2
at 1/2
at 1/2

Daily Phenomena at London during the Month of February.

Feb

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1869	$\frac{1}{2}$ SW						$\frac{1}{2}$ SW	$\frac{1}{2}$ SW	$\frac{1}{2}$ W	$\frac{1}{2}$ W		$\frac{1}{2}$ W									$\equiv E \times N$									$\times W$	
70	$\frac{1}{2}$ S							$\times E$			NE	NE	$\frac{1}{2}$ E	$\frac{1}{2}$ E	$\frac{1}{2}$ E	$\times NE$	$\times NE$	$\times NE$	$\times N$	$\equiv N$	$\times W$	$\frac{1}{2}$ SW									
71	$\times E$	$\frac{1}{2}$ W	$\equiv E$					$\frac{1}{2}$ NW				$\frac{1}{2}$ S								$\frac{1}{2}$ W	$\equiv N$										
72				$\frac{1}{2}$ S				$\equiv \frac{1}{2}$ SE					$\equiv \frac{1}{2}$ SE $\equiv E$							$\frac{1}{2}$ SW										$\frac{1}{2}$ SW	
73	$\times E$	$\times SE$	$\times N$		$\equiv C$	$\equiv C$		$\times N$	$\times N$	$\times N$			$\equiv N$	$\equiv W$	$\equiv N$	$\equiv C$	$\equiv C$	$\equiv E$	$\equiv N$			$\times W$	$\times N$	$\equiv S$					$\times N$		
1874	$\equiv N$	$\equiv C$	$\equiv W$	$\frac{1}{2}$ S	$\frac{1}{2}$ E	$\equiv E$		$\frac{1}{2}$ E												$\equiv N \equiv E$	\times										
75		$\equiv W$	$\equiv W$		$\equiv NW$	$\equiv SW$		$\times NE$	$\times NE$				$\equiv N$	$\equiv N$		$\times NE$	$\times NE$	$\times NE$				$\times E$	$\times E$						$\times NE$		
76					$\times N$	$\times N$	$\times N$	$\times N$			$\equiv N$	$\equiv N$	$\equiv \frac{1}{2}$ SW	$\times E$																	
77																				$\frac{1}{2}$ W	$\times N$								$\times N$		
78						$\equiv SE$	$\equiv NE$	$\equiv \frac{1}{2}$ W		$\equiv N$										$\equiv W$	$\equiv W$	$\equiv N$									
79	$\times E$	$\equiv E$	$\frac{1}{2}$ NE																	$\times W$	$\times NE$	$\times E$		$\frac{1}{2}$ N	$\times N$	$\frac{1}{2}$ NW					

(only)

Daily Phenomena at London during the Month of March.

[illegible]

Daily Phenomena

at London during the Month of April

April

[illegible]

Daily *Phenomena* at London during the Month of *June*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1869														$\equiv^{\circ}W$	$\overset{S}{RA}P$				$\equiv^{\circ}N$			$\equiv W$	$\equiv N$	$\equiv W$							
70											$\overset{10}{W}$					RS	RNE				SW	W									
71	$\equiv SE$											$\equiv E$		$\downarrow SE$	$\downarrow SE$					$R030P$	RIP										
72									$\overset{10}{SW}$														RS						$\overset{10}{W}$		
73						SE $R430P$		$\equiv N$				NW $R45P$											$\equiv W$	$\downarrow NW$	$\overset{10}{NW}$				RSE		
1874						Vue $R430P$							SW $R230P$					RS	C RA			$\downarrow S$	RS								
75		$\downarrow E$	$R SW$					RS									RS	RA				$\equiv V$									
76																AW			$\equiv S$								$\equiv SE$	RE			
77	$\overset{10}{SW}$	$\overset{10}{SW}$		\downarrow								SW $R \equiv$	$\downarrow E$																		
78						SE $R4P$				$R SW$						RW		RW	$\equiv SW$							$R SE$				RN	
79													$R SW$												SW RA	W $R6P$					

Daily Phenomena

at London during the Month of August

[illegible]

Daily Phenomena at London during the Month of September.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1869	$\equiv^2 N$	\equiv Calm			$\downarrow S$ $\downarrow R$				$\downarrow SE$ $\downarrow R 630A$	$\downarrow^2 SW$		$\downarrow^2 SW$	$\downarrow^2 W$	$\downarrow^2 SW$	$\downarrow^2 SW$	$\downarrow^2 W$		$\downarrow^2 SW$	$\downarrow^2 W$			$\equiv W$									$\downarrow SE$	
70		$\downarrow SW$ $\downarrow R 1130W$					$\downarrow S$ $\downarrow SE$			$\downarrow^2 W$ $\equiv W$					$\equiv^2 NE$ $\equiv E$	$\equiv NW$			$\equiv^0 C$ $\equiv^0 W$			$\equiv^0 W$ $\downarrow E$	$\downarrow^2 E$	$\downarrow^2 E$	$\downarrow^2 NE$	$\downarrow^2 NE$	$\downarrow^0 NE$	$\downarrow^0 NE$				
71	$\equiv^1 SE$	$\downarrow R$					$\downarrow SE$ $\downarrow E$	$\downarrow S$ $\downarrow SE$												$\equiv^0 N$		$\equiv^0 SW$									$\downarrow SW$	
72		$\downarrow S$ $\downarrow R$						$\equiv W$					$\equiv W$	$\equiv W$	$\equiv W$			$\equiv W$	$\downarrow SW$					$\downarrow W$	$\downarrow^0 W$	$\downarrow^2 W$	$\downarrow^2 W$					
73												$\equiv E$		$\downarrow^2 SW$ $\downarrow R 245P$									$\equiv N$	$\equiv E$	$\equiv E$	$\equiv E$	$\equiv E$	$\equiv^2 C$	$\equiv C$	$\equiv SW$	$\equiv^1 E$	
1874									$\downarrow W$ $\downarrow R 430P$			$\equiv W$						$\equiv W$				$\equiv E$			$\equiv SW$	$\downarrow^2 SW$					$\downarrow SE$	
75																		$\downarrow SE$ $\downarrow R 130A$	$\equiv^1 E$	$\downarrow^2 NW$ $\downarrow R 30P$					$\downarrow E$	$\downarrow R SE$						
76																		$\downarrow W$			$\equiv^2 NE$	$\equiv^2 SE$	$\equiv SE$	$\downarrow^2 SW$ $\downarrow R 130P$							$\equiv S$	
77																			$\equiv^1 N$					$\equiv W$		$\equiv^2 W$	$\equiv^2 NE$	$\equiv^2 NE$	$\equiv^2 NE$			
78	$\downarrow^2 S$ $\equiv W$																			ΔN												$\equiv^2 W$
79																	$\equiv C$	$\downarrow E$	$\downarrow E$						$\downarrow^2 S$ $\downarrow R 015$							

29
two gulls

Daily *Phenomena* at London during the Month of *October*.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1869						$\equiv^2_{sw} \equiv^2_{sw} \equiv^2_{sw}$			$\equiv^2_{sw} \equiv^2_{sw} \equiv^2_{sw} \equiv^2_{sw}$									$\Delta 1:15 P \swarrow N$		$\equiv^0 W \equiv N$		$\equiv^0 W$				$\times N \equiv^2_{sw} \equiv N \equiv W \equiv W$						
70	$\equiv^2 E$			$\equiv^2 NE \equiv E \equiv^0 N \equiv^0 SE$								$\equiv^0 W \swarrow W \swarrow W \swarrow S \equiv V_m \swarrow SW$						$\Delta 4:40 P \swarrow W \equiv N$		$\swarrow W \Delta^2 W \Delta^2 W \swarrow GP$		$\equiv W$										
71	$\swarrow R \swarrow P$			$\equiv^0 W$				$\equiv^1 N \equiv SW \equiv^2 N$		$\equiv E \equiv^2 S \equiv SE \equiv^2 N \equiv^0 S$								$\swarrow SE$				$\equiv^0 SE \equiv^2 NE \equiv N$										
72		$\swarrow S \swarrow R \swarrow P$	$\swarrow SE$	$\swarrow NE \equiv S \equiv SW \equiv W$						$\swarrow W \swarrow W \equiv^2 W \equiv^2 C \equiv E$								$\equiv NE$		$\equiv W \equiv^2 SW$							$\equiv N$					
73	$\equiv^1 SE \equiv^2 W$			$\equiv N$				$\equiv W$					$\equiv N \equiv^0 W \equiv^2 W \equiv S \equiv S \equiv SW \equiv NE$					$\swarrow W \swarrow W \swarrow GP \equiv NE \equiv NE$							$\equiv^2 W \equiv^2 SW \equiv W$							
1874	$SE \swarrow S' \swarrow R \swarrow W$					$\swarrow SW \swarrow SW$						$\swarrow W$	$W \swarrow R \swarrow S$					$\equiv SW$		$\swarrow W$		$\equiv W$										
75																			$\equiv SW$		$\swarrow W$		$\equiv W$									
76												$\swarrow S$							$\equiv E \equiv^2 E$				$\equiv N \equiv SW \equiv E$					$\equiv N$				
77	$\equiv^2 SW \equiv SW \equiv^2 \equiv^2 NE \equiv NE \equiv NW \swarrow N$																		$\swarrow SW$		$\equiv W \equiv^2 SW$						$\equiv N$					
78	$\equiv NE$				$\equiv^2 S$														$\equiv E \equiv^2 NE$				$\swarrow SW$		$\equiv W \equiv^2 SW$	ΔW	$\times \equiv$	$\swarrow W \equiv N$				
79				$\equiv^0 S \equiv E \equiv E$				$\equiv NE \equiv N \equiv^2 N \equiv C \equiv E \equiv V_m \equiv W$											$\equiv SW$				$\equiv W \equiv W \equiv^0 W$		$\equiv^1 S' \equiv^2 E$							

Daily Phenomena

at London during the Month of *November*.

YEAR.

Daily Phenomena at London during the Month of December.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1869	XN		XN XN										γ^2 S			W AG 30A	γ^2 SW	γ^2 W	γ^2 SW	γ^2 SW		XN \equiv N				XN XN XN							
70			\equiv E	XN	XE	XW \equiv SW		XN XW									\equiv W	γ^2 W		XE XNE		\equiv C	\equiv N	XN	XE	XN		XNE XNE					
71			\equiv NW	XW	XN	\equiv X	XN	X γ^0	\equiv E	\equiv W	\equiv W		\equiv W	\equiv W	\equiv W		\equiv N		\equiv SW	γ^2 SW		\equiv E	\equiv N				γ^0 S	\equiv SW		\equiv W			
72				γ^2 N				γ^2 SW	γ^2 W	\equiv W		\equiv N		\equiv E	\equiv E								\equiv S										
73			\equiv W		\equiv W			\equiv S	\equiv W	\equiv W	\equiv W	\equiv W	\equiv W	\equiv W		γ^2 SW							\equiv W		\equiv S			\equiv N	\equiv SE				
1874	XN							γ^2 SW	γ^2 W	\equiv W							XE		XN	XN		\equiv N	XW			\equiv N	XN	\equiv N	XW		\equiv E	\equiv E	
75	XN	XN	XN	XW	XN	XNE	\equiv N	\equiv N		\equiv W		\equiv W	\equiv SE	\equiv S		\equiv S					γ^2 SW				\equiv W	\equiv W	\equiv W						
76																																	
77																																	
78	XN		\equiv NW	XW	XN			\equiv N	\equiv N	XN	\equiv N				XW	XN	\equiv N				\equiv W	\equiv W	X	\equiv W		\equiv S	XE						
79	X γ^0 \equiv NW							γ^0 X	XN	\equiv NE	\equiv SW	XN	XSW	\equiv W	\equiv N	\equiv W	\equiv N		\equiv SE	\equiv NE	\equiv N	\equiv NE				\equiv SE	\equiv S	\equiv C	\equiv E			W R 1.15P	

Daily Phenomena at London during the Month of January.

[illegible]

Daily Phenomena

at London during the Month of *April*

April

[illegible]

Daily Phenomena at London during the Month of June.

[illegible]

Daily Phenomena at London during the Month of August.

[illegible]

Daily Phenomena at London during the Month of September.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
1880													^{2A} R 130P W 10P					^S R 230P A					≡sw≡sw≡sw									≡NE≡C≡C			
81				≡W				≡E					≡ ¹			≡ ² C		sw ≡↓		↓ ^{SE} R E								≡C≡C≡ ² C≡ ² C							
82												≡ ¹ W	↓ 9P R S ≡W≡ ² E≡N≡W										≡C												
83		¹ / _S	¹ / _{SW}									≡ ¹ E≡N		≡ ¹ N≡sw≡ ² E≡ ⁰ E≡ ² E			R SE		↓ 930P ≡ ¹ W			≡SE									AW				
84		R 130P sw										≡NE		≡ ⁰ NE≡ ⁰ E					≡NE		↓ S ≡E											≡W			
1885													¹ / _E ¹ / _{SW}					≡NE≡N					≡ ² S												
86		≡sw		≡E								≡sw≡sw																							
87		¹ / _S						≡ ¹ N																										≡ ¹ W≡ ¹ N≡	
88		↓ ^N 1030A										↓N≡W≡ ¹ W	≡ ² E	≡NW																					
89																																			
90																																			

Entered: "Showers of Rain
mingled with snow between
Nov 4 & 1 P.M."

*RN

¹/_{SW}

¹/_W

Daily Phenomena at London during the Month of October.

[illegible]

Daily Phenomena at London during the Month of November.

[illegible]

Daily *Phenomena*

at London during the Month of December

December.

[illegible]

Daily Phenomena at London during the Month of January.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1890	$\equiv^{\circ} E$													$\equiv^{\circ} SW$				$\equiv^{\circ} S$	$\equiv^{\circ} W$				$\equiv^{\circ} W$								
91	$\equiv E$	$\equiv^2 E$	$\equiv^{\circ} N$	$\times N$	$\times N$	$\times NW$				$\equiv C$	$\equiv^2 C$	$\equiv SW$	$\equiv^2 N$	$\times N$	$\times N$	$\times N$		$\equiv N$	$\equiv^{\circ} SW$		\times	$\equiv SW$									
92							$\times SW$	$\times NW$		$\times C$	$\times N$	$\equiv N$				$\times E$			$\times E$	$\equiv^{\circ} E$	$\equiv S$		$\equiv W$							$\equiv W$	
93	$\times E$													$\equiv N$		$\times S$	$\times N$														
94	$\equiv W$	$\times N$	$\times NE$	$\times^{\circ} E$	$\times E$	$\times^{\circ} SW$	$\equiv C$	$\equiv C$											$\equiv^{\circ} SW$	$\equiv^{\circ} SW$											
1895	$\times N$	$\times W$												$\times E$	$\times SE$					$\equiv^{\circ} NW$	$\times W$	$\equiv^{\circ} NW$		$\times NW$					$\times N$	$\times N$	
96														$\equiv^{\circ} N$						$\equiv^{\circ} C$	$\equiv E$		$\equiv^2 W$						$\equiv W$	$\equiv W$	$\equiv^2 W$

Daily Phenomena at London during the Month of February.

[illegible]

Daily Phenomena at London during the Month of May.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
-------	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

1890

91 γ° sw

92

$\equiv E$

93

$\equiv^2 C$

94

γ° NW

SE
R 1045P

X NW N
R 430P * Δ SW

E
 \downarrow 9P γ° S

Δ RA

sw R 5A Von
R 1140P Von R 1A

\downarrow SE

R E

γ° W
R 1045P

$\equiv N$

N
 Δ 230P

γ° NE

γ° NW

sw R 4P R 1A
R 4P R 1A

1895

96 Δ N

R NE

γ° W

R N

$\equiv N R E$

$\equiv V \equiv C \equiv E \equiv E R E$

Daily Phenomena at London during the Month of June.

[illegible]

Daily Phenomena at London during the Month of July.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1890	^W R 115	R w	^W R 230P														^W R 630P														
91																	^W R 130P		^{sw} R 2P												
92																															
93																															
94																															
1895																															
96																															

1890

91

92

93

94

1895

96

^W
R 115

R w

^W
R 230P

sw

sw
R noon

^W
R 430P

^{sw}
R

^W
R 315P

^S
R 430P S

²
R SE

RC

RE

⁰
sw sw

R 5P sw

^W

R 630P

^W

R 130P

^{sw}

R 2P

^{sw}

R 445P

sw sw

R M w

R M w

^P
R NW
R 10A

NW.
R 1P

R W

R N

^{sw}
R 2P

^{sw}
R 330P

^{sw}

⁰
sw sw

R N

Daily Phenomena at London during the Month of September.

[illegible]

Daily Phenomena at London during the Month of November.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1890		^w R2.33P				γ°_S	γ°_W			$\equiv C$			$\equiv^2_{W} \equiv^2_C$			\equiv^2_{SW}					γ°_W				$\times NE \times N^{\circ} \times E$						
91						$\equiv C$	$\equiv C$			γ_{SW}												\equiv°_{NW}	$\equiv^2_C \equiv^2_C$						$\equiv C \equiv_{SW}$		
92		$\equiv N \equiv^2_S$					$\equiv^2_{W} \equiv^2_C$	$\equiv^{\circ}_{SE} \equiv C$	$\equiv C \equiv NE$									$\equiv C \equiv^2_{SE} \equiv E \equiv^2_E$				\equiv°_{W}				$\equiv N$					
93													$\equiv NE$						$\gamma^{\circ}_N \times \gamma^{\circ}_N \gamma^{\circ}_N$												
94										γ_{SW} R4.30P		γ°_S R5.30P	$\gamma^{\circ}_W \gamma^{\circ}_S$						\equiv^2_S			$\equiv^2_{NW} \equiv^{\circ}_C \equiv V$									
1895		\equiv^2_E				$\gamma_{SW} \gamma^{\circ}_{SW}$	$\equiv S$	$\gamma^{\circ}_{SW} \gamma^{\circ}_{SW}$						$\gamma^{\circ}_S \gamma^{\circ}_{SW}$								\equiv°_S	γ°_{NE}		$\equiv^{\circ}_S \equiv E \equiv SE$						
96						$\equiv NE \equiv^2_W$	\equiv°_{SW}						\equiv^2_C									$\equiv W \equiv^{\circ}_C \equiv^2_C$							γ°_E		

Daily Phenomena at London during the Month of December.

YEAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1890	$\equiv^2C \equiv^2N$							$\times E \equiv E \equiv^2C \equiv^2C \equiv^2C \equiv^2E \equiv E \equiv X$	$\overset{sw}{\swarrow}$								$\times NE$	$\times E \times N$		$\equiv^2N \equiv^2E$												
91							\swarrow^2W	\swarrow^0W	\swarrow^0sw	\swarrow^2sw	\swarrow^2W		\swarrow^0sw									$\equiv^2C \equiv^2C \equiv^2C \equiv^2C \equiv C$						$\times E \times E \times E \times NE \times E$				
92				$\times W \times \rightarrow W$			$\equiv sw$	\swarrow^0XN	$\times S$												$\equiv^0C \equiv \swarrow^2C$								$\equiv NW \equiv^2sw \equiv^0C \equiv^2E \times E$			
93	$\times N$			$\equiv W$			\swarrow^0sw	\swarrow^0S	\equiv^0S	\swarrow^0S	\swarrow^0S					$\equiv S$	\swarrow^0S	\swarrow^0S												$\equiv sw \equiv^2sw \equiv C \equiv^2C \equiv^2SW$		
94	$\equiv^2C \equiv^2NE$			$\equiv C \equiv^0N \equiv sw$			$\equiv^0NW \equiv^2C$						$\equiv sw \swarrow^0W$			$\swarrow sw$						$\swarrow sw$							\swarrow^0sw	\swarrow^0W	\swarrow^0W	
															</																	

