

1843.]

JANUARY.

[31 Days

First qr. 8d 3n 12m eve. Full Moon, 16d 3n 3m morn.
 Last qr. 22d 8h 2n eve. New Moon, 30d 7h 2m mor.

L V	D	Aspects, Holy Days, Chronology. Weather &c.	S rise	S sets	M sets	M place
1	A	New Year's day. Circumcision	7 32	4 28	sets.	cap
2	mo	<i>Look out</i>	7 32	4 28	6 33	aqu.
3	tue	<i>for foul</i>	7 32	4 28	7 33	
4	we	<i>weather.</i>	7 31	4 29	8 41	pisc
5	thu	Mars rises 1 48	7 31	4 29	9 41	
6	fri	Moon in apogee. Epiphany.	7 30	4 30	10 41	
7	sat	<i>Fair.</i>	7 30	4 30	11 40	aries
8	A	1st Sunday after Epiphany.	7 29	4 31	morn	
9	mo	Sun's dec. 23d 9m S. <i>Windy.</i>	7 29	4 31	0 31	
10	tue		7 28	4 32	1 41	taur
11	we	<i>Snow.</i>	7 27	4 33	2 43	
12	thu	Mars and Jupiter conjunction.	7 26	4 34	3 48	gem
13	fri	Moon runs high. <i>Look out</i>	7 25	4 35	4 48	
14	sat	<i>for more</i>	7 24	4 36	5 44	canc
15	A	2d sund. after Epiph. <i>snow.</i>	7 23	4 37	6 33	
16	mo		7 23	4 37	rises	
17	tue	Franklin born, 1706.	7 22	4 38	7 1	leo
18	we	Moon in perigee.	7 21	4 39	8 16	
19	thu	<i>moderate</i>	7 20	4 40	9 31	virg
20	fri	Fabian.	7 19	4 41	10 41	
21	sat	Lewis 16th beheaded 1793.	7 18	4 42	11 59	libr.
22	A	3d sund. after Epiph. Vincent.	7 17	4 43	morn	*
23	mo	<i>high</i>	7 16	4 44	1 13	scor
24	tue	Mars most brilliant. <i>winds.</i>	7 15	4 45	2 15	
25	we	Conversion of St. Paul.	7 14	4 46	3 33	sagi
26	thu	Moon runs low.	7 13	4 47	4 35	
27	fri	Duke of Sussex born, 1773.	7 12	4 48	5 30	capr
28	sat	Mercury in ascending node <i>New</i>	7 11	4 49	6 15	
29	A	Geo. IV. ascended throne, 1820.	7 10	4 50	6 51	
30	mo	<i>windy.</i>	7 9	4 51	sets.	aqu.
31	tue		7 9	4 51	6 29	

GERMINATION OF SEEDS.—There is a complaint frequently made by those who purchase their garden and other seeds, that they do not grow; and hence it is inferred that unripe and inferior seeds are put up to increase the sales; and consequently the profits of the gardner and the seedsman. This inference may in some cases possibly be true, but that it is so in all cases where seeds do not grow, is certainly wrong; for no fact is more clearly ascertained, than that good seeds do not always germinate. Two things are indispensable to