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audults,
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instance.
Charcoal
en glass.

s.

morn.
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R. S. PL.

0 24 η
1 16 25
2 7 $\uparrow$
2 59 21
3 48 ∇
4 27 17
rise. $\sim$
3 32 14
9 16 27
0 00 $\times$
0 34 23
1 15 ∇
1 47 20
morn $\times$
0 25 16
1 2 29
1 48 Π
2 29 26
3 12 Σ
3 51 13
4 28 26
sets Ω
8 46 23
9 21 ∇
0 2 19
0 43 $\triangle$
1 19 15
1 51 28
morn η
0 29 14

Roman cement.—A sort of plaster so called, which well withstands our soft climate, is made by mixing a bushel of lime slacked, with three pounds and a half of green copperas, fifteen gallons of water, and half a bushel of fine gravel sand. The copperas should be dissolved in hot water; it must be stirred with a stick, and kept stirring continually while in use. Care should be taken to mix at once as much as may be requisite for one entire front, as it is very difficult to match the color again; and it ought to be mixed the same day it is used.

1838.—JULY begins on Sunday; hath 31 days.

PHASES OF THE MOON.

Full ☉ 7d. 0h. 53m. morn. | New ☾ 21d. 7h. 15m. eve.
Third ☾ 14d. 10h. 4m. morn. | First ☾ 29d. 4h. 26m. morn.

DM DW	ASPECTS, WEATHER, &C.	☉ SO.	☾ R.	☼ S	☾ R. S.	PL.
1 G		7 42	4 27	7 33	0 51	η
2 mon	☼ Slow 3m. 31sec.	8 31	4 27	7 33	1 28	$\uparrow$
3 tues	Fort Erie taken 1814	9 19	4 27	7 33	1 59	21
4 wed	Independence.	10 8	4 28	7 32	2 34	∇
5 thur	☉ Runs high ☼ s. 4m.	10 59	4 28	7 32	3 18	4
6 frid		11 48	4 28	7 32	4 5	17
7 satu	Sheridan d. 1816.	morn	4 29	7 31	rise	$\sim$
8 G	☼ dec. 22 $\frac{1}{2}$ d. N.	47	4 29	7 31	8 35	14
9 mon	<i>Fair and very hot.</i>	1 36	4 29	7 31	9 6	27
10 tues	Columbus b. 1447.	2 25	4 30	7 30	9 41	$\times$
11 wed	☉ Per. Eastport tk. 1814	3 14	4 30	7 30	10 28	23
12 thur	☉ ∇ .	4 03	4 31	7 29	11 00	∇
13 frid	☼ slow 5 $\frac{1}{2}$ m.		4 31	7 29	11 32	20
14 satu	French Rev. com. 1789.		4 32	7 28	morn	$\times$
15 G	<i>Some rain.</i>		4 33	7 27	0 14	16
16 mon			4 34	7 26	0 56	29
17 tues	A. Smith d. 1790.		4 35	7 25	1 39	Π
18 wed			4 36	7 24	2 14	26
19 thur	☉ Runs low. <i>Fair again.</i>		4 37	7 23	3 06	Σ
20 frid			4 38	7 22	4 00	13
21 satu	7* rise 0 13.		4 39	7 21	sets	26
22 G	☼ Slow 16m.		4 40	7 20	8 00	Ω
23 mon	☼ Ent. Ω . Eng. t. Gib'r. 1704.		4 41	7 19	8 41	23
24 tues	☼ Slow 6m. <i>Dry weather.</i>		4 41	7 19	9 19	∇
25 wed	Dog days begin. Fr. Rev. 1830.		4 42	7 18	9 58	19
26 thur	☉ Apogee.		4 43	7 17	10 37	$\triangle$
27 frid	☉ Ω . Bainbridge d. 1833		4 44	7 16	11 17	15
28 satu			4 45	7 15	11 49	28
29 G	First Newspaper in Eng. 1588.		4 46	7 14	morn	η
30 mon	Penn d. 1718.		4 47	7 13	0 21	25
31 tues	<i>Some rain.</i>		4 48	7 12	1 12	$\uparrow$