

5th Month.

MAY, 31 Days.

Begins on Thursday.

1862.]

| Moon's Phases. | D. | Quebec. | Montreal. | Kingston. | Toronto. | London. |
|--------------------|----|-----------|-----------|-----------|-----------|-----------|
| | D. | h. m. |
| First Quarter..... | 6 | 10 38 ev. | 10 30 ev. | 10 18 ev. | 10 7 ev. | 9 59 ev. |
| Full Moon..... | 13 | 6 14 ev. | 6 6 ev. | 5 54 ev. | 5 43 ev. | 5 35 ev. |
| Last Quarter..... | 20 | 10 52 mo. | 10 44 mo. | 10 33 mo. | 10 22 mo. | 10 14 mo. |
| New Moon..... | 28 | 10 40 mo. | 10 32 mo. | 10 18 mo. | 10 9 mo. | 10 1 mo. |

| DAYS. | Montreal. | | Toronto. | | Sun's Declinat. | The Moon. | Sun on Meridian. | | | |
|----------|-----------|-------|------------|-----------|-----------------|-----------|--|------------------------|----|----------|
| | M. | Week. | Sun Rises. | Sun Sets. | | | North. | E. & S. | D. | h. m. s. |
| 1 Thur. | 4 | 53 | 7 00 | 4 59 | 6 57 | 15 8 | 9 48 | 11 53 | 1 | 11 56 56 |
| 2 Fri. | 52 | 1 | 58 | 58 | 15 26 | 10 31 | 9 48 | 9 11 56 14 | | |
| 3 Sat. | 51 | 2 | 57 | 59 | 15 44 | 11 14 | 8 48 | 17 11 56 8 | | |
| 4 E. | 4 50 | 7 3 | 4 55 | 7 00 | 16 2 | 11 53 | 25 11 56 38 | Calendar, Aspects, &c. | | |
| 5 Mon. | 49 | 4 | 53 | 1 | 16 19 | Morn. | St. Philip & St. James. | | | |
| 6 Tues. | 47 | 6 | 51 | 2 | 16 36 | 0 27 | May smiles, and cheers the heart of the farmer. | | | |
| 7 Wed. | 45 | 8 | 49 | 3 | 16 53 | 0 57 | 2nd Sunday after Easter. | | | |
| 8 Thur. | 43 | 9 | 47 | 4 | 17 9 | 1 26 | The weather is warm & fine. | | | |
| 9 Fri. | 42 | 10 | 46 | 5 | 17 25 | 1 53 | The industrious Western farmer may get through a good deal of spring work. | | | |
| 10 Sat. | 41 | 11 | 45 | 6 | 17 41 | 2 22 | Out East a great amount of work to be done. | | | |
| 11 E. | 4 40 | 7 12 | 4 44 | 7 7 | 17 56 | 2 53 | 3rd Sunday after Easter. | | | |
| 12 Mon. | 39 | 13 | 42 | 8 | 18 11 | 3 28 | Serviceable weather. | | | |
| 13 Tues. | 37 | 15 | 41 | 10 | 18 26 | Rises. | The Moon's phase is just so as to indicate | | | |
| 14 Wed. | 36 | 16 | 40 | 12 | 18 41 | 8 27 | variable weather but | | | |
| 15 Thur. | 34 | 17 | 39 | 12 | 18 55 | 9 32 | chiefly fair and fine | | | |
| 16 Fri. | 33 | 18 | 38 | 13 | 19 9 | 10 28 | for some days. | | | |
| 17 Sat. | 32 | 19 | 37 | 14 | 19 22 | 11 11 | 4th Sunday after Easter. | | | |
| 18 E. | 4 31 | 7 20 | 4 36 | 7 15 | 19 36 | 11 48 | This quarter will be showery and quite unsteady | | | |
| 19 Mon. | 30 | 21 | 35 | 16 | 19 49 | Morn. | weather for some days, but growing and | | | |
| 20 Tues. | 29 | 22 | 34 | 17 | 20 1 | 0 19 | warm. | | | |
| 21 Wed. | 28 | 23 | 33 | 18 | 20 14 | 0 45 | Q. VICTORIA BIRTH DAY. | | | |
| 22 Thur. | 27 | 24 | 32 | 19 | 20 26 | 1 12 | 5th Sunday after Easter. | | | |
| 23 Fri. | 26 | 25 | 31 | 20 | 20 37 | 1 36 | Some frost these nights. | | | |
| 24 Sat. | 25 | 26 | 30 | 21 | 20 48 | 2 2 | Fine days. I am pretty certain the month | | | |
| 25 E. | 4 24 | 7 28 | 4 29 | 7 22 | 20 59 | 2 32 | ASCENSION DAY. | | | |
| 26 Mon. | 23 | 29 | 29 | 23 | 21 10 | 3 3 | will end with showery | | | |
| 27 Tues. | 22 | 30 | 28 | 24 | 21 20 | 3 40 | weather. | | | |
| 28 Wed. | 22 | 31 | 28 | 25 | 21 30 | Sets. | | | | |
| 29 Thur. | 21 | 32 | 27 | 26 | 21 39 | 8 30 | | | | |
| 30 Fri. | 20 | 33 | 27 | 26 | 21 48 | 9 13 | | | | |
| 31 Sat. | 20 | 34 | 27 | 27 | 21 57 | 9 52 | | | | |

MAY.—Farm-yard manure, varies much in the degree of its fertilizing power, from several causes; such as particularly the kind of food on which animals are fed, and the amount of skill and care that is taken in preserving and mixing their solid-and-liquid excrements with straw, and other substances which by fermentation produce a compost more or less rich in the food of plants. Animals liberally fed on hay, turnips, linseed and grain, produce a manure exceedingly rich in nitrogen, and the various salts required by our cultivated crops. During the process of the formations of his manure, the farmer should pay particular attention to the chemical action and change to which the mass is at all times subject.

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