

METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

a

METEOROLOGICAL JOURNAL

for January, 1800.

| 1800. | Six's Therm. least and greatest Heat. | Time. | Therm. without. | Therm. within. | Barom. | Hy- gro- meter. | Rain. | Winds. | | Weather. |
|--------|---|-------|--------------------|-------------------|---------|-----------------------|---------|---------|------|----------|
| | | H. M. | o | o | Inches. | | Inches. | Points. | Str. | |
| Jan. 1 | 18 | 8 o | 22 | 41 | 30,40 | 64 | | ENE | 1 | Fine. |
| | 25 | 2 o | 25 | 44 | 30,27 | 60 | | ESE | 1 | Cloudy. |
| 2 | 24 | 8 o | 30 | 41 | 30,00 | 78 | | E | 1 | Cloudy. |
| | 38 | 2 o | 35 | 44 | 29,90 | 80 | | E | 1 | Cloudy. |
| 3 | 38 | 8 o | 43 | 43 | 29,50 | 87 | | SSW | 1 | Cloudy. |
| | 47 | 2 o | 47 | 47 | 29,53 | 90 | | SW | 1 | Cloudy. |
| 4 | 42 | 8 o | 42 | 47 | 29,56 | 93 | 0,305 | SSW | 1 | Rain. |
| | 47 | 2 o | 47 | 49 | 29,54 | 95 | | SE | 1 | Cloudy. |
| 5 | 40 | 8 o | 40 | 47 | 29,47 | 91 | | E | 1 | Cloudy. |
| | 45 | 2 o | 45 | 51 | 29,46 | 87 | | E | 1 | Cloudy. |
| 6 | 36 | 8 o | 36 | 48 | 29,48 | 87 | | E | 1 | Foggy. |
| | 41 | 2 o | 41 | 51 | 29,55 | 86 | | NE | 1 | Cloudy. |
| 7 | 39 | 8 o | 39 | 49 | 29,68 | 90 | | S | 1 | Foggy. |
| | 41 | 2 o | 41 | 52 | 29,69 | 88 | | SSE | 1 | Cloudy. |
| 8 | 40 | 8 o | 40 | 51 | 29,50 | 80 | | E | 2 | Cloudy. |
| | 41 | 2 o | 41 | 52 | 29,42 | 78 | | E | 1 | Cloudy. |
| 9 | 38 | 8 o | 38 | 51 | 29,38 | 88 | 0,035 | E | 1 | Rain. |
| | 43 | 2 o | 42 | 53 | 29,38 | 89 | | E | 1 | Rain. |
| 10 | 40 | 8 o | 40 | 52 | 29,60 | 88 | 0,148 | E | 1 | Cloudy. |
| | 40 | 2 o | 40 | 53 | 29,67 | 81 | | NW | 1 | Cloudy. |
| 11 | 38 | 8 o | 38 | 52 | 29,65 | 81 | | E | 1 | Cloudy. |
| | 42 | 2 o | 42 | 53 | 29,54 | 83 | | E | 1 | Cloudy. |
| 12 | 37 | 8 o | 37 | 51 | 29,26 | 83 | 0,035 | E | 1 | Cloudy. |
| | 43 | 2 o | 43 | 53 | 29,26 | 83 | | E | 1 | Cloudy. |
| 13 | 42 | 8 o | 42 | 53 | 29,33 | 87 | 0,046 | S | 1 | Rain. |
| | 45 | 2 o | 45 | 55 | 29,36 | 83 | | SE | 1 | Cloudy. |
| 14 | 38 | 8 o | 38 | 52 | 29,30 | 82 | | E | 2 | Cloudy. |
| | 44 | 2 o | 42 | 55 | 29,18 | 79 | | E | 2 | Cloudy. |
| 15 | 41 | 8 o | 42 | 53 | 29,06 | 86 | 0,087 | NE | 1 | Rain. |
| | 43 | 2 o | 43 | 54 | 29,01 | 82 | | W | 1 | Rain. |
| 16 | 35 | 8 o | 36 | 52 | 29,15 | 84 | 0,113 | NE | 1 | Cloudy. |
| | 39 | 2 o | 39 | 54 | 29,19 | 77 | | N | 1 | Cloudy. |

METEOROLOGICAL JOURNAL

for January, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|---------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | ° | ° | Inches. | | Inches. | Points. | Str. | |
| Jan. 17 | 35 | 8 | 0 | 35 | 53 | 29,50 | 80 | | W | 1 | Cloudy. |
| | 39 | 2 | 0 | 39 | 55 | 29,54 | 76 | | SW | 1 | Fair. |
| 18 | 36 | 8 | 0 | 39 | 52 | 29,05 | 85 | 0,077 | E | 1 | Rain. |
| | 45 | 2 | 0 | 44 | 55 | 29,05 | 82 | | NW | 2 | Cloudy. |
| 19 | 37 | 8 | 0 | 45 | 53 | 29,08 | 88 | 0,385 | S | 1 | Rain. |
| | 45 | 2 | 0 | 41 | 54 | 29,07 | 87 | | NE | 1 | Rain. |
| 20 | 34 | 8 | 0 | 34 | 52 | 29,03 | 85 | 0,300 | NE | 1 | Snow. |
| | 35 | 2 | 0 | 35 | 53 | 29,08 | 82 | | N | 1 | Snow. |
| 21 | 28 | 8 | 0 | 32 | 50 | 29,44 | 77 | 0,155 | NW | 1 | Cloudy. |
| | 34 | 2 | 0 | 34 | 53 | 29,67 | 66 | | W | 1 | Fair. |
| 22 | 28 | 8 | 0 | 27 | 50 | 29,87 | 74 | | E | 1 | Fine. |
| | 37 | 2 | 0 | 37 | 52 | 29,91 | 74 | | ESE | 1 | Fine. |
| 23 | 30 | 8 | 0 | 30 | 49 | 29,83 | 72 | | E | 2 | Fair. |
| | 39 | 2 | 0 | 36 | 51 | 29,56 | 67 | | SE | 2 | Cloudy. |
| 24 | 33 | 8 | 0 | 34 | 49 | 29,30 | 85 | 0,425 | SW | 1 | Fair. |
| | 40 | 2 | 0 | 40 | 52 | 29,39 | 78 | | W | 1 | Fine. |
| 25 | 33 | 8 | 0 | 34 | 49 | 29,77 | 85 | | SW | 1 | Fair. |
| | 44 | 2 | 0 | 43 | 52 | 29,81 | 80 | | SSW | 2 | Cloudy. |
| 26 | 42 | 8 | 0 | 49 | 50 | 29,50 | 90 | 0,015 | S | 2 | Cloudy. |
| | 51 | 2 | 0 | 51 | 53 | 29,50 | 87 | | S | 2 | Cloudy. |
| 27 | 44 | 8 | 0 | 44 | 51 | 29,50 | 83 | 0,265 | WSW | 1 | Cloudy. |
| | 45 | 2 | 0 | 44 | 54 | 29,72 | 62 | | W | 1 | Fair. |
| 28 | 35 | 8 | 0 | 35 | 51 | 29,93 | 80 | | SW | 1 | Fair. |
| | 46 | 2 | 0 | 46 | 53 | 29,78 | 73 | | SW | 1 | Cloudy. |
| 29 | 40 | 8 | 0 | 40 | 51 | 29,42 | 76 | | SW | 1 | Cloudy. |
| | 44 | 2 | 0 | 44 | 54 | 29,31 | 68 | | SW | 1 | Fair. |
| 30 | 32 | 8 | 0 | 32 | 50 | 29,36 | 73 | | S | 1 | Fine. |
| | 42 | 2 | 0 | 42 | 54 | 29,40 | 68 | | SW | 1 | Fine. |
| 31 | 34 | 8 | 0 | 35 | 51 | 29,45 | 77 | 0,067 | E | 1 | Cloudy. |
| | 41 | 2 | 0 | 41 | 53 | 29,43 | 74 | | SSE | 1 | Fair. |

METEOROLOGICAL JOURNAL

for February, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|--------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | o | o | Inches. | | Inches. | Points. | Str. | |
| Feb. 1 | 32 | 7 | o | 32 | 50 | 29,55 | 81 | | S | 1 | Foggy. |
| | 46 | 2 | o | 46 | 53 | 29,46 | 80 | | S | 2 | Cloudy. |
| 2 | 33 | 7 | o | 33 | 50 | 29,93 | 76 | 0,057 | SW | 1 | Fair. |
| | 44 | 2 | o | 44 | 52 | 29,98 | 73 | | SW | 1 | Cloudy. |
| 3 | 42 | 7 | o | 47 | 51 | 29,75 | 86 | 0,018 | SW | 2 | Cloudy. |
| | 47 | 2 | o | 47 | 53 | 29,90 | 64 | | SW | 1 | Cloudy. |
| 4 | 36 | 7 | o | 36 | 50 | 30,15 | 74 | | SW | 1 | Fine. |
| | 45 | 2 | o | 45 | 54 | 30,24 | 62 | | W | 2 | Fine. |
| 5 | 32 | 7 | o | 32 | 51 | 30,27 | 77 | | E | 1 | Cloudy. |
| | 38 | 2 | o | 38 | 54 | 30,25 | 74 | | E | 1 | Cloudy. |
| 6 | 32 | 7 | o | 32 | 50 | 30,24 | 80 | | NE | 1 | Foggy. |
| | 35 | 2 | o | 35 | 52 | 30,26 | 79 | | NE | 1 | Cloudy. |
| 7 | 28 | 7 | o | 28 | 50 | 30,22 | 75 | | ENE | 1 | Cloudy. |
| | 36 | 2 | o | 36 | 52 | 30,22 | 67 | | ENE | 1 | Cloudy. |
| 8 | 31 | 7 | o | 31 | 48 | 30,22 | 60 | | E | 1 | Cloudy. |
| | 34 | 2 | o | 34 | 52 | 30,23 | 59 | | E | 1 | Cloudy. |
| 9 | 28 | 7 | o | 31 | 47 | 30,18 | 67 | | E | 1 | Cloudy. |
| | 36 | 2 | o | 36 | 50 | 30,18 | 64 | | E | 1 | Cloudy. |
| 10 | 32 | 7 | o | 32 | 47 | 30,06 | 69 | | E | 2 | Cloudy. |
| | 36 | 2 | o | 36 | 51 | 30,00 | 66 | | E | 2 | Fine. |
| 11 | 30 | 7 | o | 30 | 46 | 29,92 | 72 | | E | 2 | Fine. |
| | 36 | 2 | o | 36 | 50 | 29,92 | 64 | | E | 2 | Fine. |
| 12 | 25 | 7 | o | 26 | 47 | 29,88 | 71 | | E | 2 | Fine. |
| | 32 | 2 | o | 32 | 48 | 29,86 | 66 | | E | 2 | Fair. |
| 13 | 30 | 7 | o | 30 | 45 | 29,72 | 67 | | NE | 2 | Cloudy. |
| | 32 | 2 | o | 32 | 47 | 29,72 | 67 | | NE | 2 | Cloudy. |
| 14 | 31 | 7 | o | 31 | 46 | 29,93 | 66 | | NE | 1 | Cloudy. |
| | 32 | 2 | o | 32 | 47 | 29,96 | 66 | | NE | 1 | Cloudy. |
| 15 | 30 | 7 | o | 30 | 46 | 30,02 | 71 | | NE | 1 | Cloudy. |
| | 35 | 2 | o | 35 | 49 | 30,06 | 70 | | NE | 1 | Cloudy. |
| 16 | 32 | 7 | o | 35 | 46 | 29,94 | 76 | 0,108 | E | 1 | Rain. |
| | 41 | 2 | o | 41 | 49 | 29,93 | 83 | | E | 1 | Cloudy. |

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|---------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | ° | ° | Inches. | | Inches. | Points. | Str. | |
| Feb. 17 | 38 | 7 | 0 | 38 | 47 | 29,86 | 90 | | E | 1 | Foggy. |
| | 40 | 2 | 0 | 40 | 50 | 29,77 | 87 | | E | 2 | Cloudy. |
| 18 | 34 | 7 | 0 | 34 | 47 | 29,80 | 81 | | E | 1 | Cloudy. |
| | 41 | 2 | 0 | 41 | 50 | 29,84 | 71 | | E | 1 | Cloudy. |
| 19 | 32 | 7 | 0 | 32 | 47 | 29,88 | 86 | | | 0 | Foggy. |
| | 40 | 2 | 0 | 40 | 50 | 29,82 | 81 | | E | 1 | Foggy. |
| 20 | 32 | 7 | 0 | 32 | 48 | 29,67 | 86 | | E | 1 | Cloudy. |
| | 44 | 2 | 0 | 44 | 50 | 29,60 | 74 | | E | 1 | Fair. |
| 21 | 40 | 7 | 0 | 40 | 50 | 29,60 | 80 | | E | 1 | Cloudy. |
| | 51 | 2 | 0 | 51 | 53 | 29,62 | 70 | | E | 1 | Fair. |
| 22 | 39 | 7 | 0 | 40 | 51 | 29,53 | 75 | | E | 1 | Cloudy. |
| | 53 | 2 | 0 | 53 | 54 | 29,46 | 74 | | ESE | 1 | Fine. |
| 23 | 39 | 7 | 0 | 39 | 52 | 29,31 | 77 | | E | 1 | Cloudy. |
| | 49 | 2 | 0 | 49 | 54 | 29,30 | 68 | | E | 1 | Hazy. |
| 24 | 33 | 7 | 0 | 37 | 51 | 29,30 | 76 | | NE | 2 | Cloudy. |
| | 38 | 2 | 0 | 38 | 52 | 29,41 | 74 | | NE | 2 | Cloudy. |
| 25 | 35 | 7 | 0 | 36 | 50 | 29,57 | 78 | | NE | 1 | Cloudy. |
| | 40 | 2 | 0 | 40 | 52 | 29,61 | 76 | | NE | 1 | Rain. |
| 26 | 33 | 7 | 0 | 33 | 50 | 29,70 | 77 | 0,077 | NE | 2 | Cloudy. |
| | 33 | 2 | 0 | 33 | 51 | 29,78 | 68 | | NE | 2 | Cloudy. |
| 27 | 29 | 7 | 0 | 30 | 49 | 29,89 | 64 | | NE | 2 | Cloudy. |
| | 32 | 2 | 0 | 32 | 49 | 29,90 | 60 | | NE | 2 | Cloudy. |
| 28 | 28 | 7 | 0 | 29 | 47 | 29,93 | 60 | | NE | 2 | Cloudy. |
| | 34 | 2 | 0 | 34 | 48 | 29,93 | 57 | | NE | 2 | Cloudy. |

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for March, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|--------|---|-------|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. M. | o | o | Inches. | | Inches. | Points. | Str. | |
| Mar. 1 | 27 | 7 0 | 28 | 47 | 29,98 | 65 | | NE | 1 | Cloudy. |
| | 38 | 2 0 | 38 | 49 | 30,00 | 60 | | NW | 1 | Cloudy. |
| 2 | 31 | 7 0 | 31 | 46 | 29,96 | 72 | | SW | 1 | Cloudy. |
| | 41 | 2 0 | 41 | 50 | 29,90 | 57 | | W | 1 | Fine. |
| 3 | 32 | 7 0 | 32 | 46 | 29,78 | 76 | | NE | 1 | Fair. |
| | 40 | 2 0 | 40 | 50 | 29,78 | 60 | | NE | 1 | Fair. |
| 4 | 34 | 7 0 | 33 | 47 | 29,78 | 68 | | NE | 1 | Cloudy. |
| | 39 | 2 0 | 39 | 50 | 29,82 | 59 | | NE | 1 | Cloudy. |
| 5 | 28 | 7 0 | 28 | 47 | 29,88 | 69 | | NE | 1 | Fair. |
| | 35 | 2 0 | 35 | 50 | 29,88 | 64 | | ENE | 1 | Fine. |
| 6 | 25 | 7 0 | 27 | 46 | 29,88 | 70 | | NE | 2 | Cloudy. |
| | 32 | 2 0 | 32 | 48 | 29,87 | 61 | | ENE | 2 | Cloudy. |
| 7 | 23 | 7 0 | 23 | 45 | 29,84 | 61 | | E | 2 | Fine. |
| | 32 | 2 0 | 32 | 47 | 29,74 | 60 | | E | 2 | Fine. |
| 8 | 25 | 7 0 | 27 | 45 | 29,39 | 66 | | ENE | 2 | Fine. |
| | 35 | 2 0 | 35 | 48 | 29,61 | 57 | | ENE | 2 | Fine. |
| 9 | 26 | 7 0 | 28 | 46 | 30,00 | 65 | | NE | 1 | Cloudy. |
| | 36 | 2 0 | 36 | 47 | 30,05 | 60 | | E | 1 | Cloudy. |
| 10 | 30 | 7 0 | 30 | 45 | 29,93 | 63 | | ENE | 2 | Cloudy. |
| | 38 | 2 0 | 38 | 47 | 29,88 | 61 | | ENE | 2 | Cloudy. |
| 11 | 35 | 7 0 | 41 | 46 | 29,70 | 84 | 0,067 | ESE | 1 | Rain. |
| | 53 | 2 0 | 53 | 49 | 29,68 | 88 | | SSE | 1 | Cloudy. |
| 12 | 39 | 7 0 | 39 | 49 | 29,52 | 86 | | E | 1 | Cloudy. |
| | 42 | 2 0 | 42 | 50 | 29,70 | 84 | | W | 1 | Rain. |
| 13 | 33 | 7 0 | 33 | 49 | 30,08 | 84 | | NE | 1 | Foggy. |
| | 40 | 2 0 | 40 | 51 | 30,12 | 81 | | E | 1 | Cloudy. |
| 14 | 31 | 7 0 | 34 | 49 | 29,98 | 76 | 0,120 | E | 2 | Cloudy. |
| | 42 | 2 0 | 42 | 51 | 29,89 | 62 | | E | 2 | Cloudy. |
| 15 | 37 | 7 0 | 37 | 49 | 29,73 | 64 | | E | 2 | Cloudy. |
| | 46 | 2 0 | 46 | 52 | 29,73 | 60 | | NE | 2 | Cloudy. |
| 16 | 34 | 7 0 | 34 | 50 | 29,85 | 78 | | NE | 1 | Cloudy. |
| | 47 | 2 0 | 47 | 53 | 29,90 | 70 | | NE | 1 | Fine. |

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for March, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|---------|---|-------|----|--------------------|-------------------|---------|----------------------------|-------|---------|------|----------|
| | | H. | M. | | | Inches. | | | Points. | Str. | |
| Mar. 17 | 35 | 7 | 0 | 36 | 50 | 30,00 | 75 | | NE | 1 | Cloudy. |
| | 39 | 2 | 0 | 39 | 53 | 30,03 | 72 | | NE | 1 | Cloudy. |
| 18 | 36 | 7 | 0 | 36 | 50 | 30,01 | 70 | | NE | 1 | Cloudy. |
| | 39 | 2 | 0 | 39 | 52 | 30,01 | 69 | | NNE | 1 | Cloudy. |
| 19 | 31 | 7 | 0 | 32 | 50 | 30,00 | 74 | | NE | 1 | Cloudy. |
| | 41 | 2 | 0 | 41 | 53 | 30,01 | 65 | | NE | 1 | Cloudy. |
| 20 | 31 | 7 | 0 | 32 | 49 | 30,13 | 70 | | NE | 1 | Cloudy. |
| | 45 | 2 | 0 | 45 | 50 | 30,15 | 66 | | NE | 1 | Cloudy. |
| 21 | 38 | 7 | 0 | 38 | 50 | 30,13 | 69 | | NNE | 1 | Cloudy. |
| | 49 | 2 | 0 | 49 | 53 | 30,13 | 59 | | NNE | 1 | Cloudy. |
| 22 | 38 | 7 | 0 | 38 | 49 | 30,18 | 70 | 0,025 | NE | 1 | Cloudy. |
| | 46 | 2 | 0 | 46 | 52 | 30,22 | 66 | | NE | 1 | Cloudy. |
| 23 | 37 | 7 | 0 | 38 | 50 | 30,12 | 69 | | SW | 1 | Rain. |
| | 51 | 2 | 0 | 51 | 51 | 30,05 | 68 | | SW | 1 | Cloudy. |
| 24 | 43 | 7 | 0 | 44 | 50 | 29,99 | 80 | 0,028 | SW | 1 | Cloudy. |
| | 53 | 2 | 0 | 53 | 53 | 29,99 | 78 | | S | 1 | Cloudy. |
| 25 | 36 | 7 | 0 | 38 | 51 | 29,99 | 69 | | E | 1 | Cloudy. |
| | 52 | 2 | 0 | 52 | 56 | 29,95 | 54 | | SE | 1 | Fine. |
| 26 | 37 | 7 | 0 | 39 | 54 | 29,86 | 71 | | E | 1 | Fine. |
| | 54 | 2 | 0 | 54 | 57 | 29,83 | 58 | | E | 1 | Fine. |
| 27 | 40 | 7 | 0 | 44 | 55 | 29,76 | 69 | | E | 1 | Fair. |
| | 55 | 2 | 0 | 54 | 56 | 29,71 | 58 | | SSE | 2 | Cloudy. |
| 28 | 44 | 7 | 0 | 45 | 55 | 29,41 | 70 | | E | 2 | Rain. |
| | 49 | 2 | 0 | 49 | 57 | 29,28 | 72 | | ESE | 2 | Rain. |
| 29 | 48 | 7 | 0 | 48 | 56 | 29,37 | 81 | 0,044 | E | 1 | Rain. |
| | 52 | 2 | 0 | 52 | 57 | 29,51 | 72 | | SE | 2 | Cloudy. |
| 30 | 46 | 7 | 0 | 47 | 56 | 29,75 | 68 | 0,021 | ENE | 1 | Cloudy. |
| | 57 | 2 | 0 | 57 | 58 | 29,81 | 62 | | NW | 1 | Fair. |
| 31 | 46 | 7 | 0 | 47 | 56 | 29,59 | 76 | | E | 1 | Cloudy. |
| | 50 | 2 | 0 | 50 | 57 | 29,34 | 76 | | SSE | 1 | Rain. |

METEOROLOGICAL JOURNAL

for April, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|---------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | o | o | Inches. | | Inches. | Points. | Str. | |
| April 1 | 44 | 7 | 0 | 44 | 56 | 29,27 | 76 | 0,580 | W | 1 | Rain. |
| | 53 | 2 | 0 | 53 | 58 | 29,44 | 60 | | W | 2 | Cloudy. |
| 2 | 38 | 7 | 0 | 42 | 56 | 29,54 | 73 | 0,127 | S | 2 | Cloudy. |
| | 49 | 2 | 0 | 47 | 57 | 29,36 | 76 | | S | 2 | Rain. |
| 3 | 45 | 7 | 0 | 45 | 56 | 29,58 | 74 | 0,060 | NW | 1 | Fair. |
| | 49 | 2 | 0 | 49 | 57 | 29,78 | 72 | | N | 1 | Cloudy. |
| 4 | 45 | 7 | 0 | 48 | 56 | 29,81 | 75 | | S | 1 | Cloudy. |
| | 54 | 2 | 0 | 54 | 58 | 29,75 | 75 | | S | 1 | Cloudy. |
| 5 | 42 | 7 | 0 | 44 | 56 | 29,82 | 73 | | S | 1 | Fair. |
| | 56 | 2 | 0 | 56 | 57 | 29,78 | 62 | | SSW | 1 | Cloudy. |
| 6 | 44 | 7 | 0 | 45 | 56 | 29,86 | 72 | 0,022 | S | 2 | Fine. |
| | 59 | 2 | 0 | 59 | 58 | 29,97 | 53 | | SSW | 2 | Fine. |
| 7 | 49 | 7 | 0 | 50 | 57 | 29,98 | 72 | | SSW | 1 | Fair. |
| | 62 | 2 | 0 | 62 | 60 | 29,97 | 56 | | S | 1 | Fair. |
| 8 | 48 | 7 | 0 | 49 | 58 | 29,95 | 68 | | SSE | 1 | Cloudy. |
| | 59 | 2 | 0 | 56 | 58 | 29,89 | 64 | | S | 1 | Rain. |
| 9 | 46 | 7 | 0 | 47 | 58 | 29,67 | 75 | 0,270 | E | 1 | Cloudy. |
| | 56 | 2 | 0 | 56 | 59 | 29,58 | 74 | | S | 2 | Cloudy. |
| 10 | 46 | 7 | 0 | 47 | 57 | 29,47 | 73 | 0,063 | S | 2 | Rain. |
| | 57 | 2 | 0 | 57 | 58 | 29,38 | 70 | | SSW | 2 | Cloudy. |
| 11 | 41 | 7 | 0 | 43 | 57 | 29,66 | 67 | 0,082 | W | 1 | Cloudy. |
| | 56 | 2 | 0 | 56 | 60 | 29,83 | 56 | | WNW | 1 | Fair. |
| 12 | 49 | 7 | 0 | 52 | 58 | 29,68 | 80 | 0,073 | SW | 1 | Rain. |
| | 60 | 2 | 0 | 60 | 60 | 29,61 | 61 | | SSW | 2 | Cloudy. |
| 13 | 47 | 7 | 0 | 48 | 58 | 29,73 | 70 | 0,060 | W | 2 | Fair. |
| | 55 | 2 | 0 | 53 | 59 | 29,76 | 68 | | SSW | 2 | Rain. |
| 14 | 51 | 7 | 0 | 52 | 58 | 29,76 | 80 | 0,062 | SW | 2 | Rain. |
| | 57 | 2 | 0 | 57 | 59 | 29,86 | 72 | | SSW | 2 | Cloudy. |
| 15 | 48 | 7 | 0 | 48 | 58 | 29,90 | 78 | 0,120 | SSW | 1 | Rain. |
| | 60 | 2 | 0 | 60 | 60 | 29,90 | 60 | | SW | 2 | Fair. |
| 16 | 46 | 7 | 0 | 50 | 58 | 29,67 | 75 | 0,128 | S | 2 | Cloudy. |
| | 57 | 2 | 0 | 55 | 59 | 29,53 | 72 | | S | 2 | Cloudy. |

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for April, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|---------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | ° | ° | Inches. | | Inches. | Points. | Str. | |
| Apr. 17 | 51 | 7 | 0 | 51 | 58 | 29.42 | 75 | | S | 2 | Cloudy. |
| | 55 | 2 | 0 | 55 | 59 | 29.49 | 60 | | S | 2 | Cloudy. |
| 18 | 44 | 7 | 0 | 46 | 58 | 29.78 | 73 | | W | 1 | Fair. |
| | 61 | 2 | 0 | 61 | 60 | 29.79 | 50 | | W | 1 | Fair. |
| 19 | 49 | 7 | 0 | 50 | 58 | 29.83 | 73 | 0.043 | W | 1 | Fair. |
| | 60 | 2 | 0 | 60 | 60 | 29.81 | 56 | | SSW | 2 | Fair. |
| 20 | 49 | 7 | 0 | 50 | 58 | 29.70 | 77 | 0.042 | SSE | 2 | Rain. |
| | 59 | 2 | 0 | 58 | 60 | 29.64 | 62 | | S | 2 | Cloudy. |
| 21 | 52 | 7 | 0 | 53 | 58 | 29.45 | 73 | 0.125 | S | 2 | Cloudy. |
| | 58 | 2 | 0 | 56 | 59 | 29.50 | 70 | | S | 2 | Rain. |
| 22 | 45 | 7 | 0 | 46 | 58 | 29.35 | 71 | 0.090 | S | 2 | Cloudy. |
| | 57 | 2 | 0 | 57 | 60 | 29.34 | 61 | | S | 2 | Cloudy. |
| 23 | 43 | 7 | 0 | 45 | 57 | 29.33 | 72 | 0.028 | E | 1 | Cloudy. |
| | 51 | 2 | 0 | 50 | 58 | 29.41 | 70 | | S | 1 | Cloudy. |
| 24 | 45 | 7 | 0 | 46 | 57 | 29.68 | 70 | 0.404 | NE | 1 | Cloudy. |
| | 52 | 2 | 0 | 52 | 58 | 29.67 | 66 | | NE | 1 | Rain. |
| 25 | 44 | 7 | 0 | 49 | 58 | 29.34 | 88 | 0.204 | NE | 1 | Rain. |
| | 51 | 2 | 0 | 49 | 58 | 29.42 | 70 | | ESE | 1 | Cloudy. |
| 26 | 43 | 7 | 0 | 46 | 57 | 29.75 | 78 | 0.083 | E | 1 | Cloudy. |
| | 60 | 2 | 0 | 59 | 59 | 29.79 | 62 | | E | 1 | Fair. |
| 27 | 45 | 7 | 0 | 45 | 58 | 29.88 | 79 | | NE | 2 | Cloudy. |
| | 50 | 2 | 0 | 50 | 58 | 29.84 | 76 | | NE | 1 | Cloudy. |
| 28 | 46 | 7 | 0 | 47 | 57 | 29.75 | 78 | 0.105 | W | 1 | Fair. |
| | 61 | 2 | 0 | 61 | 60 | 29.78 | 61 | | SSW | 1 | Cloudy. |
| 29 | 45 | 7 | 0 | 46 | 57 | 29.67 | 73 | 0.088 | E | 1 | Fair. |
| | 58 | 2 | 0 | 58 | 59 | 29.63 | 63 | | SW | 1 | Fair. |
| 30 | 39 | 7 | 0 | 41 | 57 | 29.98 | 68 | 0.026 | W | 1 | Fine. |
| | 59 | 2 | 0 | 59 | 59 | 30.02 | 50 | | SSW | 1 | Fine. |

[Much wind
last night.

METEOROLOGICAL JOURNAL

for May, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|-------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | o | o | Inches. | | Inches. | Points. | Str. | |
| May 1 | 49 | 7 | 0 | 52 | 57 | 30,02 | 72 | | S | 1 | Cloudy. |
| | 60 | 2 | 0 | 60 | 58 | 30,03 | 69 | | S | 1 | Cloudy. |
| | 2 | 53 | 7 | 0 | 54 | 30,05 | 68 | | E | 1 | Cloudy. |
| 3 | 67 | 2 | 0 | 67 | 61 | 30,05 | 53 | | SE | 1 | Fine. |
| | 49 | 7 | 0 | 51 | 59 | 30,07 | 66 | | E | 1 | Hazy. |
| | 69 | 2 | 0 | 68 | 62 | 30,05 | 54 | | E | 1 | Fine. |
| 4 | 51 | 7 | 0 | 55 | 60 | 30,02 | 70 | | E | 1 | Fine. |
| | 75 | 2 | 0 | 74 | 64 | 30,01 | 56 | | W | 1 | Fine. |
| | 57 | 7 | 0 | 60 | 63 | 30,11 | 73 | | E | 1 | Fine. |
| 5 | 74 | 2 | 0 | 74 | 65 | 30,05 | 60 | | E | 1 | Fine. |
| | 50 | 7 | 0 | 54 | 63 | 29,97 | 73 | | NE | 1 | Fine. |
| | 72 | 2 | 0 | 72 | 65 | 29,91 | 47 | | E | 1 | Fine. |
| 7 | 50 | 7 | 0 | 54 | 64 | 29,90 | 67 | | NE | 1 | Fine. |
| | 74 | 2 | 0 | 74 | 66 | 29,86 | 50 | | ESE | 1 | Fine. |
| | 54 | 7 | 0 | 59 | 65 | 29,87 | 62 | | E | 1 | Cloudy. |
| 8 | 73 | 2 | 0 | 72 | 66 | 29,83 | 53 | | ESE | 1 | Fair. |
| | 55 | 7 | 0 | 59 | 65 | 29,84 | 60 | | ENE | 1 | Fair. |
| | 73 | 2 | 0 | 73 | 68 | 29,83 | 54 | | E | 2 | Fine. |
| 10 | 48 | 7 | 0 | 50 | 65 | 29,80 | 80 | 0,120 | NE | 1 | Cloudy. |
| | 55 | 2 | 0 | 54 | 64 | 29,78 | 71 | | ENE | 1 | Rain. |
| | 11 | 48 | 7 | 0 | 51 | 29,78 | 67 | 0,080 | NE | 2 | Fair. |
| 12 | 57 | 2 | 0 | 57 | 64 | 29,78 | 58 | | NE | 2 | Fair. |
| | 44 | 7 | 0 | 49 | 62 | 29,77 | 67 | | ENE | 1 | Fair. |
| | 58 | 2 | 0 | 57 | 63 | 29,77 | 52 | | ENE | 1 | Fine. |
| 13 | 46 | 7 | 0 | 49 | 62 | 29,78 | 65 | | NE | 1 | Cloudy. |
| | 59 | 2 | 0 | 59 | 62 | 29,77 | 57 | | NE | 1 | Fair. |
| | 14 | 43 | 7 | 0 | 45 | 29,88 | 61 | | NE | 2 | Cloudy. |
| 15 | 57 | 2 | 0 | 57 | 61 | 29,90 | 56 | | NE | 2 | Fine. |
| | 40 | 7 | 0 | 44 | 59 | 30,00 | 59 | | NE | 2 | Cloudy. |
| | 62 | 2 | 0 | 59 | 60 | 29,94 | 53 | | SE | 1 | Fair. |
| 16 | 48 | 7 | 0 | 51 | 59 | 29,72 | 67 | | SE | 1 | Cloudy. |
| | 57 | 2 | 0 | 56 | 59 | 29,58 | 73 | | SSE | 2 | Rain. |

METEOROLOGICAL JOURNAL

for May, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|--------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | o | o | Inches. | | Inches. | Points. | Str. | |
| May 17 | 50 | 7 | o | 52 | 58 | 28,90 | 73 | 0,188 | S | 2 | Cloudy. |
| | 56 | 2 | o | 56 | 58 | 28,75 | 75 | | S | 2 | Rain. |
| 18 | 48 | 7 | o | 48 | 58 | 29,38 | 66 | 0,302 | WNW | 2 | Fine. |
| | 60 | 2 | o | 60 | 60 | 29,50 | 59 | | WNW | 2 | Fair. |
| 19 | 46 | 7 | o | 50 | 58 | 29,66 | 67 | 0,035 | WSW | 2 | Cloudy. |
| | 65 | 2 | o | 64 | 59 | 29,71 | 57 | | SW | 2 | Fair. |
| 20 | 55 | 7 | o | 56 | 59 | 29,63 | 80 | 0,085 | S | 2 | Rain. |
| | 61 | 2 | o | 61 | 60 | 29,60 | 76 | | S | 2 | Rain. |
| 21 | 49 | 7 | o | 51 | 59 | 29,78 | 72 | 0,050 | S | 2 | Fair. |
| | 62 | 2 | o | 62 | 60 | 29,81 | 56 | | S | 2 | Cloudy. |
| 22 | 48 | 7 | o | 51 | 59 | 29,82 | 70 | 0,016 | S | 2 | Fair. |
| | 63 | 2 | o | 62 | 60 | 29,78 | 56 | | SSW | 2 | Fair. |
| 23 | 51 | 7 | o | 53 | 59 | 29,63 | 70 | | ESE | 1 | Fair. |
| | 63 | 2 | o | 62 | 60 | 29,55 | 65 | | SE | 1 | Cloudy. |
| 24 | 52 | 7 | o | 53 | 60 | 29,65 | 68 | 0,043 | S | 2 | Cloudy. |
| | 65 | 2 | o | 64 | 61 | 29,75 | 58 | | S | 2 | Fine. |
| 25 | 52 | 7 | o | 53 | 60 | 29,93 | 70 | | S | 2 | Cloudy. |
| | 61 | 2 | o | 61 | 60 | 30,00 | 62 | | S | 2 | Cloudy. |
| 26 | 49 | 7 | o | 51 | 59 | 30,20 | 68 | 0,050 | SSW | 1 | Hazy. |
| | 68 | 2 | o | 67 | 61 | 30,20 | 51 | | S | 2 | Fine. |
| 27 | 52 | 7 | o | 55 | 60 | 30,12 | 60 | | S | 1 | Fair. |
| | 68 | 2 | o | 67 | 61 | 30,10 | 61 | | S | 1 | Cloudy. |
| 28 | 52 | 7 | o | 55 | 61 | 30,19 | 67 | | NE | 1 | Fair. |
| | 69 | 2 | o | 69 | 62 | 30,21 | 50 | | N | 1 | Fair. |
| 29 | 51 | 7 | o | 53 | 61 | 30,21 | 63 | | E | 1 | Hazy. |
| | 66 | 2 | o | 66 | 62 | 30,16 | 49 | | E | 1 | Hazy. |
| 30 | 52 | 7 | o | 53 | 61 | 30,05 | 61 | | WSW | 1 | Cloudy. |
| | 64 | 2 | o | 64 | 61 | 29,99 | 58 | | WSW | 1 | Cloudy. |
| 31 | 51 | 7 | o | 52 | 61 | 29,77 | 73 | 0,118 | SSW | 1 | Rain. |
| | 61 | 2 | o | 60 | 61 | 29,57 | 68 | | NW | 1 | Rain. |

METEOROLOGICAL JOURNAL

for June, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|--------|---|-------|---|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. M. | | o | o | Inches. | | Inches. | Points. | Str. | |
| June 1 | 52 | 7 | o | 53 | 60 | 29,99 | 70 | 0,232 | NNE | 2 | Cloudy. |
| | 58 | 2 | o | 58 | 61 | 30,07 | 63 | | NNE | 2 | Cloudy. |
| 2 | 50 | 7 | o | 50 | 59 | 30,04 | 68 | 0,268 | NNE | 2 | Cloudy. |
| | 51 | 2 | o | 51 | 59 | 30,00 | 72 | | N | 2 | Rain. |
| 3 | 50 | 7 | o | 52 | 58 | 29,86 | 84 | 0,221 | NE | 1 | Cloudy. |
| | 63 | 2 | o | 63 | 60 | 29,94 | 62 | | E | 2 | Fair. |
| 4 | 53 | 7 | o | 53 | 60 | 29,98 | 79 | 0,085 | NE | 1 | Cloudy. |
| | 60 | 2 | o | 60 | 61 | 29,89 | 70 | | NE | 1 | Cloudy. |
| 5 | 54 | 7 | o | 56 | 60 | 29,84 | 74 | 0,085 | NE | 1 | Cloudy. |
| | 66 | 2 | o | 65 | 61 | 29,80 | 67 | | NE | 1 | Cloudy. |
| 6 | 50 | 7 | o | 50 | 60 | 29,80 | 77 | 0,053 | NE | 1 | Cloudy. |
| | 55 | 2 | o | 55 | 60 | 29,80 | 70 | | NE | 1 | Cloudy. |
| 7 | 45 | 7 | o | 49 | 59 | 29,82 | 67 | 0,053 | NE | 1 | Fair. |
| | 62 | 2 | o | 62 | 60 | 29,80 | 60 | | SSE | 1 | Fair. |
| 8 | 50 | 7 | o | 53 | 59 | 29,78 | 67 | 0,053 | SSW | 1 | Cloudy. |
| | 64 | 2 | o | 64 | 59 | 29,78 | 58 | | WSW | 1 | Cloudy. |
| 9 | 54 | 7 | o | 55 | 59 | 29,72 | 65 | 0,053 | W | 1 | Cloudy. |
| | 63 | 2 | o | 63 | 60 | 29,80 | 49 | | W | 1 | Fair. |
| 10 | 46 | 7 | o | 50 | 59 | 29,92 | 63 | 0,053 | NE | 1 | Cloudy. |
| | 58 | 2 | o | 58 | 59 | 29,98 | 53 | | NE | 2 | Fair. |
| 11 | 43 | 7 | o | 46 | 58 | 30,14 | 64 | 0,053 | SW | 1 | Fine. |
| | 61 | 2 | o | 60 | 59 | 30,07 | 53 | | W | 1 | Cloudy. |
| 12 | 44 | 7 | o | 47 | 58 | 30,00 | 62 | 0,053 | W | 1 | Cloudy. |
| | 59 | 2 | o | 59 | 58 | 30,01 | 57 | | NE | 1 | Cloudy. |
| 13 | 46 | 7 | o | 50 | 57 | 30,00 | 65 | 0,053 | WSW | 1 | Cloudy. |
| | 64 | 2 | o | 64 | 58 | 29,86 | 58 | | WSW | 1 | Cloudy. |
| 14 | 46 | 7 | o | 49 | 57 | 29,88 | 69 | 0,053 | NW | 1 | Rain. |
| | 57 | 2 | o | 57 | 58 | 30,00 | 60 | | NW | 1 | Cloudy. |
| 15 | 47 | 7 | o | 50 | 57 | 30,07 | 63 | 0,053 | NW | 1 | Cloudy. |
| | 62 | 2 | o | 61 | 58 | 30,07 | 56 | | NW | 1 | Cloudy. |
| 16 | 47 | 7 | o | 50 | 57 | 30,18 | 66 | 0,053 | W | 1 | Fair. |
| | 61 | 2 | o | 61 | 58 | 30,16 | 58 | | NW | 1 | Cloudy. |

METEOROLOGICAL JOURNAL

for June, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|---------|---|-------|---|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. M. | o | o | Inches. | Inches. | | Inches. | Points. | Str. | |
| June 17 | 50 | 7 | 0 | 52 | 58 | 30,19 | 69 | | NW | 1 | Cloudy. |
| | 67 | 2 | 0 | 66 | 58 | 30,19 | 57 | | WNW | 1 | Cloudy. |
| 18 | 52 | 7 | 0 | 55 | 58 | 30,18 | 66 | | WNW | 1 | Cloudy. |
| | 70 | 2 | 0 | 70 | 60 | 30,15 | 58 | | WNW | 1 | Cloudy. |
| 19 | 61 | 7 | 0 | 62 | 60 | 30,03 | 78 | 0,105 | W | 1 | Cloudy. |
| | 75 | 2 | 0 | 74 | 61 | 29,98 | 60 | | WSW | 1 | Cloudy. |
| 20 | 61 | 7 | 0 | 62 | 62 | 29,84 | 70 | | WSW | 2 | Cloudy. |
| | 72 | 2 | 0 | 72 | 63 | 29,79 | 56 | | SW | 2 | Fair. |
| 21 | 54 | 7 | 0 | 56 | 62 | 29,80 | 67 | | SW | 1 | Cloudy. |
| | 66 | 2 | 0 | 66 | 63 | 29,76 | 48 | | WNW | 2 | Fair. |
| 22 | 49 | 7 | 0 | 51 | 61 | 29,81 | 65 | | WNW | 1 | Fine. |
| | 65 | 2 | 0 | 64 | 62 | 29,85 | 55 | | NW | 2 | Fair. |
| 23 | 48 | 7 | 0 | 52 | 61 | 30,02 | 65 | 0,033 | SW | 1 | Fair. |
| | 68 | 2 | 0 | 68 | 62 | 30,08 | 55 | | SW | 1 | Cloudy. |
| 24 | 51 | 7 | 0 | 53 | 61 | 30,17 | 66 | | SW | 1 | Fair. |
| | 72 | 2 | 0 | 72 | 63 | 30,19 | 53 | | SW | 1 | Fair. |
| 25 | 52 | 7 | 0 | 54 | 61 | 30,18 | 68 | | SSE | 2 | Fine. |
| | 73 | 2 | 0 | 73 | 63 | 30,08 | 54 | | SSE | 2 | Fair. |
| 26 | 58 | 7 | 0 | 58 | 62 | 30,01 | 74 | | SW | 1 | Rain. |
| | 68 | 2 | 0 | 68 | 63 | 30,06 | 52 | | WNW | 1 | Fair. |
| 27 | 51 | 7 | 0 | 53 | 62 | 30,28 | 63 | | SW | 1 | Fair. |
| | 72 | 2 | 0 | 72 | 64 | 30,27 | 68 | | SW | 1 | Fine. |
| 28 | 57 | 7 | 0 | 58 | 63 | 30,34 | 57 | | E | 1 | Fair. |
| | 70 | 2 | 0 | 69 | 64 | 30,32 | 50 | | ESE | 1 | Hazy. |
| 29 | 58 | 7 | 0 | 58 | 63 | 30,28 | 59 | | SSW | 1 | Cloudy. |
| | 71 | 2 | 0 | 69 | 63 | 30,18 | 59 | | SW | 1 | Cloudy. |
| 30 | 55 | 7 | 0 | 55 | 63 | 30,19 | 66 | | NE | 1 | Fine. |
| | 72 | 2 | 0 | 72 | 65 | 30,19 | 51 | | ENE | 1 | Fine. |

METEOROLOGICAL JOURNAL

for July, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|--------|---|-------|----|--------------------|-------------------|---------|----------------------------|-------|---------|------|----------|
| | | H. M. | o | o | Inches. | Inches. | | | Points. | Str. | |
| July 1 | 50 | 7 0 | 56 | 64 | 30,25 | 62 | | | NE | 1 | Cloudy. |
| | 67 | 2 0 | 67 | 65 | 30,22 | 53 | | | NE | 1 | Fine. |
| 2 | 54 | 7 0 | 56 | 64 | 30,18 | 62 | | | SSW | 1 | Fine. |
| | 75 | 2 0 | 75 | 66 | 30,11 | 52 | | | SW | 1 | Fine. |
| 3 | 57 | 7 0 | 58 | 65 | 30,00 | 63 | | | WSW | 1 | Cloudy. |
| | 71 | 2 0 | 71 | 65 | 29,97 | 57 | | | WSW | 1 | Cloudy. |
| 4 | 55 | 7 0 | 57 | 65 | 30,06 | 65 | | | SSW | 1 | Fine. |
| | 74 | 2 0 | 71 | 67 | 30,02 | 56 | | | SSW | 2 | Fine. |
| 5 | 54 | 7 0 | 56 | 65 | 30,02 | 65 | | | SSW | 1 | Fine. |
| | 69 | 2 0 | 69 | 66 | 30,01 | 55 | | | WSW | 1 | Cloudy. |
| 6 | 56 | 7 0 | 58 | 65 | 30,03 | 63 | | | SW | 2 | Cloudy. |
| | 75 | 2 0 | 75 | 66 | 30,03 | 53 | | | SW | 2 | Fine. |
| 7 | 55 | 7 0 | 58 | 65 | 30,02 | 66 | | | SSW | 2 | Fine. |
| | 76 | 2 0 | 76 | 66 | 30,01 | 56 | | | SW | 2 | Cloudy. |
| 8 | 62 | 7 0 | 64 | 66 | 30,06 | 67 | | | SSW | 2 | Cloudy. |
| | 77 | 2 0 | 77 | 68 | 30,07 | 59 | | | S | 2 | Fair. |
| 9 | 62 | 7 0 | 64 | 67 | 30,04 | 68 | | | SSW | 2 | Fair. |
| | 77 | 2 0 | 77 | 68 | 30,08 | 51 | | | SW | 1 | Fair. |
| 10 | 55 | 7 0 | 56 | 67 | 30,18 | 63 | | | W | 1 | Fine. |
| | 71 | 2 0 | 71 | 68 | 30,25 | 50 | | | NW | 1 | Fair. |
| 11 | 55 | 7 0 | 58 | 67 | 30,23 | 60 | | | S | 1 | Fine. |
| | 77 | 2 0 | 74 | 68 | 30,17 | 51 | | | S | 2 | Fine. |
| 12 | 62 | 7 0 | 64 | 68 | 30,15 | 66 | | | W | 1 | Cloudy. |
| | 76 | 2 0 | 76 | 69 | 30,12 | 48 | | | W | 1 | Fine. |
| 13 | 53 | 7 0 | 58 | 68 | 30,22 | 60 | | | WNW | 1 | Fine. |
| | 68 | 2 0 | 68 | 68 | 30,22 | 53 | | | N | 1 | Cloudy. |
| 14 | 56 | 7 0 | 58 | 66 | 30,23 | 62 | | | E | 1 | Cloudy. |
| | 66 | 2 0 | 66 | 66 | 30,23 | 56 | | | SE | 1 | Cloudy. |
| 15 | 56 | 7 0 | 57 | 66 | 30,30 | 59 | | | E | 1 | Fine. |
| | 71 | 2 0 | 71 | 67 | 30,27 | 51 | | | E | 1 | Fine. |
| 16 | 56 | 7 0 | 57 | 66 | 30,28 | 58 | | | SW | 1 | Cloudy. |
| | 80 | 2 0 | 79 | 68 | 30,26 | 53 | | | N | 1 | Fair. |

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for July, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|---------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | ° | ° | Inches. | | Inches. | Points. | Str. | |
| July 17 | 63 | 7 | 0 | 67 | 67 | 30,28 | 65 | | N | 1 | Cloudy. |
| | 79 | 2 | 0 | 79 | 68 | 30,28 | 57 | | N | 1 | Cloudy. |
| 18 | 59 | 7 | 0 | 63 | 68 | 30,31 | 64 | | N | 1 | Cloudy. |
| | 77 | 2 | 0 | 77 | 68 | 30,31 | 56 | | N | 1 | Fine. |
| 19 | 59 | 7 | 0 | 62 | 68 | 30,31 | 61 | | N | 1 | Cloudy. |
| | 75 | 2 | 0 | 74 | 69 | 30,26 | 53 | | N | 1 | Hazy. |
| 20 | 56 | 7 | 0 | 60 | 68 | 30,22 | 60 | | N | 1 | Cloudy. |
| | 73 | 2 | 0 | 73 | 69 | 30,19 | 54 | | W | 1 | Cloudy. |
| 21 | 54 | 7 | 0 | 57 | 68 | 30,20 | 63 | | SW | 1 | Fine. |
| | 76 | 2 | 0 | 74 | 69 | 30,15 | 54 | | SW | 1 | Fine. |
| 22 | 60 | 7 | 0 | 63 | 68 | 30,11 | 62 | | NE | 1 | Cloudy. |
| | 74 | 2 | 0 | 73 | 69 | 30,15 | 54 | | NE | 1 | Cloudy. |
| 23 | 60 | 7 | 0 | 63 | 68 | 30,30 | 64 | | E | 1 | Hazy. |
| | 79 | 2 | 0 | 79 | 70 | 30,32 | 53 | | NE | 1 | Cloudy. |
| 24 | 64 | 7 | 0 | 66 | 69 | 30,40 | 64 | | NE | 1 | Fine. |
| | 79 | 2 | 0 | 79 | 71 | 30,40 | 52 | | NE | 1 | Fine. |
| 25 | 54 | 7 | 0 | 60 | 69 | 30,45 | 63 | | NE | 1 | Fine. |
| | 75 | 2 | 0 | 75 | 71 | 30,43 | 55 | | NE | 1 | Fine. |
| 26 | 58 | 7 | 0 | 60 | 69 | 30,41 | 64 | | NE | 1 | Cloudy. |
| | 72 | 2 | 0 | 72 | 70 | 30,35 | 55 | | ENE | 1 | Fine. |
| 27 | 54 | 7 | 0 | 59 | 69 | 30,28 | 63 | | NE | 1 | Cloudy. |
| | 70 | 2 | 0 | 69 | 68 | 30,25 | 57 | | E | 1 | Fair. |
| 28 | 52 | 7 | 0 | 58 | 67 | 30,21 | 66 | | E | 1 | Cloudy. |
| | 72 | 2 | 0 | 71 | 68 | 30,21 | 58 | | NE | 1 | Cloudy. |
| 29 | 54 | 7 | 0 | 60 | 67 | 30,21 | 64 | | NE | 1 | Cloudy. |
| | 75 | 2 | 0 | 70 | 68 | 30,20 | 60 | | NNE | 2 | Hazy. |
| 30 | 55 | 7 | 0 | 62 | 68 | 30,23 | 66 | | ENE | 1 | Fair. |
| | 80 | 2 | 0 | 78 | 69 | 30,23 | 51 | | NE | 1 | Fine. |
| 31 | 59 | 7 | 0 | 62 | 68 | 30,22 | 64 | | E | 1 | Fair. |
| | 81 | 2 | 0 | 81 | 70 | 30,20 | 53 | | ESE | 1 | Fair. |

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for August, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|--------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | o | o | Inches. | | Inches. | Points. | Str. | |
| Aug. 1 | 62 | 7 | 0 | 63 | 69 | 30,18 | 63 | | WSW | 1 | Fine. |
| | 87 | 2 | 0 | 85 | 70 | 30,16 | 50 | | W | 1 | Fine. |
| 2 | 64 | 7 | 0 | 67 | 70 | 30,13 | 61 | | SE | 1 | Fine. |
| | 89 | 2 | 0 | 88 | 72 | 30,18 | 48 | | SSW | 1 | Fine. |
| 3 | 63 | 7 | 0 | 67 | 71 | 30,13 | 59 | | WSW | 1 | Fair. |
| | 85 | 2 | 0 | 84 | 73 | 30,11 | 50 | | W | 2 | Fine. |
| 4 | 63 | 7 | 0 | 65 | 71 | 30,05 | 64 | | W | 1 | Cloudy. |
| | 75 | 2 | 0 | 75 | 73 | 30,07 | 49 | | NW | 2 | Fine. |
| 5 | 54 | 7 | 0 | 59 | 70 | 30,23 | 58 | | W | 1 | Fine. |
| | 69 | 2 | 0 | 68 | 70 | 30,27 | 51 | | N | 1 | Cloudy. |
| 6 | 52 | 7 | 0 | 56 | 69 | 30,23 | 58 | | W | 1 | Fine. |
| | 79 | 2 | 0 | 76 | 70 | 30,09 | 50 | | WNW | 1 | Fine. |
| 7 | 57 | 7 | 0 | 61 | 69 | 30,22 | 59 | | NNE | 1 | Cloudy. |
| | 72 | 2 | 0 | 72 | 70 | 30,28 | 50 | | NE | 1 | Fine. |
| 8 | 54 | 7 | 0 | 59 | 68 | 30,37 | 57 | | W | 1 | Hazy. |
| | 75 | 2 | 0 | 74 | 69 | 30,38 | 52 | | SW | 1 | Fine. |
| 9 | 54 | 7 | 0 | 59 | 68 | 30,40 | 59 | | WSW | 1 | Fine. |
| | 79 | 2 | 0 | 78 | 70 | 30,37 | 48 | | E | 1 | Fine. |
| 10 | 55 | 7 | 0 | 63 | 68 | 30,27 | 62 | | E | 1 | Fine. |
| | 79 | 2 | 0 | 78 | 71 | 30,18 | 50 | | E | 2 | Fine. |
| 11 | 62 | 7 | 0 | 68 | 70 | 29,98 | 64 | | E | 1 | Fine. |
| | 88 | 2 | 0 | 85 | 73 | 29,95 | 45 | | SSW | 1 | Fine. |
| 12 | 62 | 7 | 0 | 66 | 71 | 30,06 | 41 | | NW | 1 | Fine. |
| | 84 | 2 | 0 | 83 | 73 | 30,06 | 49 | | N | 1 | Fine. |
| 13 | 58 | 7 | 0 | 62 | 71 | 30,19 | 66 | | E | 1 | Fine. |
| | 77 | 2 | 0 | 77 | 72 | 30,21 | 55 | | E | 1 | Fine. |
| 14 | 54 | 7 | 0 | 60 | 70 | 30,18 | 64 | | E | 1 | Fine. |
| | 75 | 2 | 0 | 77 | 72 | 30,10 | 54 | | E | 1 | Fine. |
| 15 | 63 | 7 | 0 | 65 | 70 | 30,10 | 60 | | WSW | 1 | Fine. |
| | 84 | 2 | 0 | 83 | 72 | 30,11 | 48 | | N | 1 | Fine. |
| 16 | 57 | 7 | 0 | 64 | 71 | 30,26 | 56 | | NE | 1 | Cloudy. |
| | 79 | 2 | 0 | 78 | 72 | 30,23 | 47 | | NE | 1 | Fine. |

METEOROLOGICAL JOURNAL

for August, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|---------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | o | o | Inches. | | Inches. | Points. | Str. | |
| Aug. 17 | 59 | 7 | 0 | 64 | 71 | 30,15 | 59 | | SW | 1 | Fine. |
| | 84 | 2 | 0 | 82 | 74 | 30,07 | 46 | | N | 1 | Fine. |
| 18 | 63 | 7 | 0 | 68 | 72 | 30,08 | 60 | | NNE | 1 | Fine. |
| | 83 | 2 | 0 | 82 | 74 | 30,08 | 53 | | ENE | 1 | Fine. |
| 19 | 62 | 7 | 0 | 64 | 72 | 29,97 | 72 | 0,041 | E | 1 | Rain. |
| | 82 | 2 | 0 | 79 | 73 | 29,91 | 61 | | SE | 1 | Fine. |
| 20 | 65 | 7 | 0 | 65 | 73 | 29,88 | 67 | 0,062 | W | 1 | Cloudy. |
| | 80 | 2 | 0 | 80 | 73 | 29,82 | 57 | | SW | 1 | Cloudy. |
| 21 | 61 | 7 | 0 | 62 | 72 | 29,73 | 66 | | N | 2 | Cloudy. |
| | 68 | 2 | 0 | 68 | 72 | 29,74 | 54 | | NNW | 1 | Cloudy. |
| 22 | 49 | 7 | 0 | 55 | 69 | 29,64 | 65 | 0,040 | NE | 2 | Cloudy. |
| | 60 | 2 | 0 | 55 | 68 | 29,64 | 69 | | NE | 1 | Rain. |
| 23 | 50 | 7 | 0 | 54 | 67 | 29,59 | 75 | 0,410 | NE | 1 | Fair. |
| | 64 | 2 | 0 | 55 | 67 | 29,72 | 77 | | NE | 1 | Rain. |
| 24 | 54 | 7 | 0 | 55 | 67 | 29,78 | 74 | 0,351 | NE | 2 | Cloudy. |
| | 62 | 2 | 0 | 58 | 66 | 29,76 | 76 | | NNE | 2 | Rain. |
| 25 | 55 | 7 | 0 | 55 | 66 | 29,79 | 80 | 0,185 | NE | 2 | Rain. |
| | 65 | 2 | 0 | 65 | 67 | 29,80 | 72 | | NE | 2 | Cloudy. |
| 26 | 55 | 7 | 0 | 57 | 66 | 29,91 | 76 | 0,097 | NE | 1 | Cloudy. |
| | 64 | 2 | 0 | 64 | 66 | 29,90 | 67 | | N | 1 | Cloudy. |
| 27 | 56 | 7 | 0 | 57 | 65 | 29,85 | 77 | 0,085 | WNW | 1 | Rain. |
| | 64 | 2 | 0 | 62 | 65 | 29,85 | 76 | | WNW | 1 | Rain. |
| 28 | 57 | 7 | 0 | 57 | 65 | 29,89 | 78 | 0,115 | WSW | 1 | Cloudy. |
| | 69 | 2 | 0 | 65 | 65 | 29,92 | 64 | | SE | 1 | Cloudy. |
| 29 | 57 | 7 | 0 | 59 | 64 | 30,05 | 80 | | NE | 1 | Cloudy. |
| | 69 | 2 | 0 | 69 | 66 | 30,06 | 61 | | NE | 1 | Cloudy. |
| 30 | 56 | 7 | 0 | 59 | 65 | 30,21 | 82 | 0,080 | NE | 1 | Cloudy. |
| | 71 | 2 | 0 | 70 | 66 | 30,18 | 62 | | SE | 1 | Fair. |
| 31 | 54 | 7 | 0 | 57 | 65 | 30,10 | 77 | | E | 1 | Cloudy. |
| | 70 | 2 | 0 | 70 | 67 | 30,05 | 60 | | E | 1 | Fine. |

METEOROLOGICAL JOURNAL

for September, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|---------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | o | o | Inches. | | Inches. | Points. | Str. | |
| Sept. 1 | 53 | 7 | 0 | 58 | 65 | 30.06 | 69 | | NE | 1 | Fair. |
| | 67 | 2 | 0 | 67 | 66 | 30.05 | 60 | | ENE | 1 | Cloudy. |
| 2 | 57 | 7 | 0 | 60 | 65 | 29.93 | 78 | | NE | 1 | Cloudy. |
| | 68 | 2 | 0 | 68 | 67 | 29.93 | 60 | | E | 2 | Fair. |
| 3 | 58 | 7 | 0 | 60 | 66 | 29.94 | 77 | | NE | 1 | Cloudy. |
| | 69 | 2 | 0 | 69 | 68 | 29.93 | 62 | | ENE | 1 | Fair. |
| 4 | 54 | 7 | 0 | 57 | 67 | 29.89 | 74 | | E | 1 | Cloudy. |
| | 73 | 2 | 0 | 72 | 68 | 29.82 | 63 | | E | 2 | Fair. |
| 5 | 59 | 7 | 0 | 59 | 68 | 29.58 | 84 | 0.258 | NE | 1 | Rain. |
| | 63 | 2 | 0 | 59 | 67 | 29.52 | 79 | | NNW | 1 | Rain. |
| 6 | 57 | 7 | 0 | 58 | 66 | 29.44 | 81 | 0.558 | SSW | 1 | Cloudy. |
| | 67 | 2 | 0 | 65 | 67 | 29.38 | 64 | | SE | 1 | Cloudy. |
| 7 | 56 | 7 | 0 | 58 | 66 | 29.27 | 78 | | E | 1 | Cloudy. |
| | 63 | 2 | 0 | 60 | 66 | 29.15 | 72 | | NE | 1 | Rain. |
| 8 | 56 | 7 | 0 | 58 | 65 | 29.16 | 80 | 0.921 | SSW | 1 | Cloudy. |
| | 69 | 2 | 0 | 69 | 66 | 29.24 | 63 | | SW | 2 | Fair. |
| 9 | 55 | 7 | 0 | 57 | 65 | 29.41 | 78 | | SSW | 2 | Cloudy. |
| | 69 | 2 | 0 | 69 | 67 | 29.50 | 59 | | SW | 2 | Fair. |
| 10 | 60 | 7 | 0 | 60 | 66 | 29.69 | 76 | | SW | 2 | Cloudy. |
| | 67 | 2 | 0 | 67 | 66 | 29.85 | 63 | | NW | 2 | Cloudy. |
| 11 | 55 | 7 | 0 | 56 | 65 | 30.08 | 67 | | NW | 1 | Cloudy. |
| | 67 | 2 | 0 | 67 | 66 | 30.13 | 54 | | SW | 1 | Fair. |
| 12 | 53 | 7 | 0 | 56 | 65 | 30.12 | 72 | | S | 1 | Fine. |
| | 69 | 2 | 0 | 69 | 67 | 30.12 | 68 | | S | 1 | Fair. |
| 13 | 59 | 7 | 0 | 59 | 66 | 30.24 | 72 | | NE | 1 | Cloudy. |
| | 65 | 2 | 0 | 64 | 66 | 30.24 | 68 | | NE | 1 | Hazy. |
| 14 | 55 | 7 | 0 | 56 | 65 | 30.27 | 75 | | NE | 1 | Cloudy. |
| | 70 | 2 | 0 | 69 | 67 | 30.23 | 63 | | E | 1 | Fair. |
| 15 | 59 | 7 | 0 | 61 | 66 | 30.16 | 85 | | E | 1 | Cloudy. |
| | 73 | 2 | 0 | 72 | 68 | 30.11 | 64 | | E | 1 | Fine. |
| 16 | 56 | 7 | 0 | 58 | 67 | 30.04 | 79 | | ENE | 1 | Cloudy. |
| | 77 | 2 | 0 | 75 | 69 | 30.00 | 67 | | S | 1 | Fair. |

METEOROLOGICAL JOURNAL

for September, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|----------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | ° | ° | Inches. | | Inches. | Points. | Str. | |
| Sept. 17 | 59 | 7 | 0 | 61 | 68 | 29.99 | 76 | | S | 1 | Cloudy. |
| | 71 | 2 | 0 | 71 | 69 | 29.93 | 66 | | SSE | 1 | Cloudy. |
| 18 | 62 | 7 | 0 | 62 | 68 | 29.90 | 77 | | SSW | 1 | Cloudy. |
| | 71 | 2 | 0 | 71 | 70 | 29.88 | 60 | | SW | 1 | Fair. |
| 19 | 57 | 7 | 0 | 59 | 68 | 29.80 | 72 | | SE | 2 | Fair. |
| | 66 | 2 | 0 | 66 | 68 | 29.76 | 63 | | S | 2 | Cloudy. |
| 20 | 53 | 7 | 0 | 54 | 66 | 29.77 | 75 | 0.302 | S | 1 | Cloudy. |
| | 66 | 2 | 0 | 66 | 67 | 29.76 | 62 | | S | 1 | Fair. |
| 21 | 55 | 7 | 0 | 58 | 66 | 29.50 | 76 | | S | 2 | Rain. |
| | 65 | 2 | 0 | 65 | 65 | 29.42 | 73 | | S | 2 | Fair. |
| 22 | 53 | 7 | 0 | 55 | 64 | 29.32 | 72 | 0.065 | S | 2 | Cloudy. |
| | 65 | 2 | 0 | 65 | 65 | 29.37 | 61 | | SSW | 1 | Fair. |
| 23 | 50 | 7 | 0 | 54 | 64 | 29.62 | 72 | | SW | 1 | Cloudy. |
| | 62 | 2 | 0 | 62 | 64 | 29.68 | 54 | | W | 2 | Fair. |
| 24 | 48 | 7 | 0 | 53 | 63 | 29.85 | 68 | | SW | 2 | Cloudy. |
| | 62 | 2 | 0 | 62 | 63 | 29.56 | 76 | | SW | 2 | Rain. |
| 25 | 50 | 7 | 0 | 52 | 61 | 29.37 | 68 | 0.241 | WSW | 2 | Cloudy. |
| | 57 | 2 | 0 | 56 | 62 | 29.51 | 67 | | WSW | 2 | Cloudy. |
| 26 | 50 | 7 | 0 | 51 | 61 | 29.94 | 74 | | N | 1 | Cloudy. |
| | 60 | 2 | 0 | 60 | 62 | 29.96 | 63 | | NW | 1 | Fair. |
| 27 | 52 | 7 | 0 | 55 | 62 | 29.75 | 77 | 0.058 | SSE | 2 | Rain. |
| | 62 | 2 | 0 | 62 | 62 | 29.62 | 70 | | S | 2 | Rain. |
| 28 | 41 | 7 | 0 | 43 | 60 | 29.81 | 75 | 0.202 | SW | 1 | Fine. |
| | 59 | 2 | 0 | 59 | 60 | 29.84 | 63 | | NW | 1 | Cloudy. |
| 29 | 49 | 7 | 0 | 51 | 60 | 29.72 | 76 | 0.072 | S | 1 | Cloudy. |
| | 62 | 2 | 0 | 61 | 61 | 29.59 | 75 | | S | 2 | Rain. |
| 30 | 43 | 7 | 0 | 46 | 59 | 29.65 | 73 | 0.032 | SW | 1 | Fair. |
| | 58 | 2 | 0 | 58 | 60 | 29.63 | 60 | | SW | 1 | Cloudy. |

[Much wind
last night.

METEOROLOGICAL JOURNAL

for October, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|--------|---|-------|---|--------------------|-------------------|---------|----------------------------|-------|--------|---|----------|
| | | H. M. | o | o | Inches. | Inches. | Points. | Str. | | | |
| Oct. 1 | 46 | 7 | 0 | 48 | 59 | 29.64 | 72 | | SW | 1 | Cloudy. |
| | 57 | 2 | 0 | 57 | 59 | 29.68 | 66 | | SSW | 1 | Cloudy. |
| 2 | 53 | 7 | 0 | 56 | 59 | 29.68 | 85 | 0,076 | S | 2 | Cloudy. |
| | 66 | 2 | 0 | 65 | 61 | 29.67 | 72 | | SW | 2 | Cloudy. |
| 3 | 46 | 7 | 0 | 48 | 59 | 29.76 | 74 | 0,035 | SSW | 1 | Fair. |
| | 61 | 2 | 0 | 61 | 61 | 29.68 | 60 | | SSW | 2 | Cloudy. |
| 4 | 47 | 7 | 0 | 48 | 59 | 29.67 | 71 | 0,098 | WSW | 2 | Fine. |
| | 57 | 2 | 0 | 56 | 60 | 29.71 | 62 | | WNW | 2 | Fair. |
| 5 | 42 | 7 | 0 | 43 | 58 | 29.73 | 72 | | SSW | 1 | Fine. |
| | 58 | 2 | 0 | 58 | 60 | 29.72 | 58 | | WNW | 1 | Fair. |
| 6 | 49 | 7 | 0 | 50 | 58 | 29.49 | 71 | | E | 1 | Cloudy. |
| | 56 | 2 | 0 | 53 | 59 | 29.34 | 73 | | E | 2 | Rain. |
| 7 | 53 | 7 | 0 | 56 | 59 | 29.38 | 88 | 0,248 | E | 1 | Cloudy. |
| | 63 | 2 | 0 | 60 | 60 | 29.32 | 73 | | SSE | 2 | Cloudy. |
| 8 | 54 | 7 | 0 | 54 | 60 | 29.47 | 75 | 0,097 | S | 2 | Fair. |
| | 62 | 2 | 0 | 62 | 61 | 29.52 | 63 | | S | 2 | Fair. |
| 9 | 50 | 7 | 0 | 50 | 60 | 29.40 | 80 | 0,147 | S | 1 | Fine. |
| | 59 | 2 | 0 | 59 | 61 | 29.18 | 71 | | S | 2 | Rain. |
| 10 | 47 | 7 | 0 | 47 | 59 | 29.03 | 70 | 0,092 | S | 2 | Fine. |
| | 55 | 2 | 0 | 54 | 60 | 29.10 | 64 | | S | 2 | Cloudy. |
| 11 | 45 | 7 | 0 | 46 | 59 | 29.42 | 71 | | WNW | 1 | Fine. |
| | 56 | 2 | 0 | 56 | 60 | 29.62 | 63 | | WNW | 1 | Cloudy. |
| 12 | 40 | 7 | 0 | 41 | 59 | 29.94 | 68 | | WNW | 1 | Fine. |
| | 51 | 2 | 0 | 51 | 62 | 30.02 | 58 | | NW | 1 | Fine. |
| 13 | 39 | 7 | 0 | 44 | 59 | 30.22 | 73 | | SW | 1 | Fair. |
| | 56 | 2 | 0 | 56 | 61 | 30.28 | 62 | | WNW | 1 | Cloudy. |
| 14 | 45 | 7 | 0 | 47 | 59 | 30.30 | 74 | | SW | 1 | Cloudy. |
| | 56 | 2 | 0 | 55 | 60 | 30.23 | 65 | | SW | 1 | Cloudy. |
| 15 | 46 | 7 | 0 | 46 | 59 | 30.13 | 68 | | W | 1 | Fair. |
| | 56 | 2 | 0 | 56 | 60 | 30.13 | 60 | | WNW | 1 | Fair. |
| 16 | 39 | 7 | 0 | 40 | 58 | 30.35 | 72 | | WNW | 1 | Fine. |
| | 53 | 2 | 0 | 53 | 60 | 30.40 | 60 | | NW | 1 | Cloudy. |

Much wind
last night.

[Much wind
last night.

METEOROLOGICAL JOURNAL

for October, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|---------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | o | o | Inches. | | Inches. | Points. | Str. | |
| Oct. 17 | 39 | 7 | 0 | 41 | 58 | 30.43 | 72 | | SW | 1 | Hazy. |
| | 54 | 2 | 0 | 54 | 59 | 30.42 | 64 | | SW | 1 | Hazy. |
| 18 | 48 | 7 | 0 | 48 | 58 | 30.37 | 69 | | SW | 1 | Cloudy. |
| | 56 | 2 | 0 | 56 | 59 | 30.36 | 62 | | WSW | 1 | Cloudy. |
| 19 | 50 | 7 | 0 | 51 | 58 | 30.41 | 67 | | SSW | 1 | Cloudy. |
| | 54 | 2 | 0 | 54 | 60 | 30.41 | 65 | | SSE | 1 | Cloudy. |
| 20 | 50 | 7 | 0 | 50 | 58 | 30.37 | 68 | | SSE | 1 | Cloudy. |
| | 56 | 2 | 0 | 56 | 59 | 30.30 | 66 | | SW | 1 | Cloudy. |
| 21 | 43 | 7 | 0 | 48 | 58 | 30.05 | 77 | | SSW | 1 | Cloudy. |
| | 55 | 2 | 0 | 54 | 59 | 29.90 | 78 | | S | 2 | Rain. |
| 22 | 35 | 7 | 0 | 37 | 57 | 30.08 | 67 | 0.040 | WNW | 1 | Fine. |
| | 45 | 2 | 0 | 45 | 58 | 30.18 | 56 | | NW | 2 | Fine. |
| 23 | 36 | 7 | 0 | 41 | 56 | 30.22 | 71 | | WSW | 1 | Cloudy. |
| | 51 | 2 | 0 | 50 | 57 | 30.26 | 68 | | NW | 1 | Cloudy. |
| 24 | 44 | 7 | 0 | 44 | 56 | 30.28 | 72 | | SW | 1 | Cloudy. |
| | 54 | 2 | 0 | 53 | 59 | 30.26 | 60 | | SSW | 1 | Fair. |
| 25 | 42 | 7 | 0 | 46 | 56 | 30.14 | 72 | | S | 1 | Cloudy. |
| | 53 | 2 | 0 | 52 | 58 | 30.05 | 66 | | S | 2 | Cloudy. |
| 26 | 46 | 7 | 0 | 48 | 56 | 29.66 | 71 | 0.062 | S | 2 | Cloudy. |
| | 55 | 2 | 0 | 55 | 59 | 29.55 | 78 | | SW | 2 | Rain. |
| 27 | 36 | 7 | 0 | 38 | 55 | 29.71 | 73 | 0.141 | S | 2 | Cloudy. |
| | 49 | 2 | 0 | 49 | 57 | 29.75 | 68 | | SW | 1 | Fair. |
| 28 | 44 | 7 | 0 | 45 | 56 | 29.86 | 73 | 0.022 | WSW | 1 | Cloudy. |
| | 52 | 2 | 0 | 52 | 58 | 29.91 | 68 | | W | 1 | Cloudy. |
| 29 | 43 | 7 | 0 | 43 | 56 | 30.05 | 77 | 0.097 | W | 1 | Fair. |
| | 51 | 2 | 0 | 51 | 58 | 30.14 | 65 | | WNW | 1 | Fair. |
| 30 | 45 | 7 | 0 | 46 | 56 | 30.15 | 65 | | SW | 1 | Cloudy. |
| | 54 | 2 | 0 | 54 | 58 | 30.05 | 63 | | SSW | 1 | Fair. |
| 31 | 48 | 7 | 0 | 50 | 57 | 29.90 | 77 | 0.130 | S | 1 | Rain. |
| | 52 | 2 | 0 | 52 | 58 | 29.90 | 63 | | W | 1 | Cloudy. |

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for November, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|-----------|------|----------|
| | | H. | M. | ° | ° | Inches. | | Inches. | Points. | Str. | |
| Nov. | 1 | 38 | 7 | 0 | 38 | 57 | 30,10 | 76 | SW | 1 | Fine. |
| | | 52 | 2 | 0 | 52 | 58 | 30,13 | 70 | SW | 1 | Fair. |
| | 2 | 45 | 7 | 0 | 46 | 57 | 29,86 | 78 | S | 2 | Cloudy. |
| | | 53 | 2 | 0 | 52 | 58 | 29,70 | 75 | S | 2 | Cloudy. |
| | 3 | 47 | 7 | 0 | 48 | 57 | 29,30 | 73 | 0,091 S | 2 | Cloudy. |
| | | 52 | 2 | 0 | 47 | 59 | 29,30 | 70 | WNW | 2 | Fair. |
| | 4 | 39 | 7 | 0 | 39 | 56 | 29,30 | 72 | 0,115 SW | 1 | Fair. |
| | | 47 | 2 | 0 | 47 | 57 | 29,30 | 61 | SW | 1 | Cloudy. |
| | 5 | 34 | 7 | 0 | 34 | 56 | 29,38 | 69 | SW | 1 | Fine. |
| | | 49 | 2 | 0 | 48 | 58 | 29,61 | 63 | W | 1 | Fair. |
| | 6 | 41 | 7 | 0 | 43 | 56 | 29,72 | 73 | 0,082 E | 1 | Rain. |
| | | 49 | 2 | 0 | 49 | 57 | 29,38 | 84 | NE | 1 | Rain. |
| | 7 | 45 | 7 | 0 | 45 | 57 | 29,67 | 84 | 0,323 SSW | 1 | Cloudy. |
| | | 54 | 2 | 0 | 52 | 58 | 29,49 | 76 | SSW | 1 | Cloudy. |
| | 8 | 48 | 7 | 0 | 49 | 57 | 29,21 | 75 | 0,062 SSW | 2 | Cloudy. |
| | | 53 | 2 | 0 | 53 | 58 | 29,19 | 68 | SSW | 2 | Cloudy. |
| | 9 | 49 | 7 | 0 | 55 | 57 | 28,82 | 89 | 1,493 S | 3 | Rain. |
| | | 55 | 2 | 0 | 47 | 57 | 28,98 | 77 | WNW | 3 | Cloudy. |
| | 10 | 36 | 7 | 0 | 36 | 56 | 29,83 | 73 | 0,205 SW | 1 | Fine. |
| | | 56 | 2 | 0 | 51 | 58 | 29,73 | 60 | SE | 2 | Cloudy. |
| | 11 | 50 | 7 | 0 | 54 | 58 | 29,37 | 86 | 0,210 S | 2 | Cloudy. |
| | | 59 | 2 | 0 | 59 | 60 | 29,27 | 85 | S | 2 | Cloudy. |
| | 12 | 38 | 7 | 0 | 38 | 57 | 29,65 | 73 | 0,225 SSW | 1 | Fine. |
| | | 46 | 2 | 0 | 46 | 58 | 29,74 | 67 | WNW | 2 | Fine. |
| | 13 | 34 | 7 | 0 | 35 | 55 | 29,96 | 76 | WSW | 1 | Fine. |
| | | 45 | 2 | 0 | 45 | 58 | 30,03 | 68 | W | 1 | Fine. |
| | 14 | 42 | 7 | 0 | 51 | 57 | 29,92 | 84 | S | 2 | Rain. |
| | | 55 | 2 | 0 | 55 | 59 | 29,91 | 70 | WSW | 1 | Fair. |
| | 15 | 47 | 7 | 0 | 51 | 58 | 29,51 | 79 | 0,065 S | 2 | Cloudy. |
| | | 52 | 2 | 0 | 52 | 60 | 29,39 | 68 | WSW | 1 | Cloudy. |
| | 16 | 42 | 7 | 0 | 46 | 57 | 29,50 | 77 | W | 1 | Cloudy. |
| | | 50 | 2 | 0 | 50 | 58 | 29,56 | 74 | WNW | 1 | Cloudy. |

[Much wind
last night.

Wind very
violent. Bar-
om. fell to
28,38 this
forenoon.

METEOROLOGICAL JOURNAL
for November, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hyg- ro- me- ter. | Rain. | Winds. | | Weather. |
|---------|---|-------|----|--------------------|-------------------|---------|----------------------------|---------|---------|------|----------|
| | | H. | M. | ° | ° | Inches. | | Inches. | Points. | Str. | |
| Nov. 17 | 43 | 7 | 0 | 43 | 57 | 29,51 | 73 | 0,037 | W | 1 | Fair. |
| | 47 | 2 | 0 | 47 | 58 | 29,56 | 67 | | NW | 1 | Cloudy. |
| 18 | 43 | 7 | 0 | 43 | 56 | 29,84 | 73 | | NE | 2 | Fair. |
| | 46 | 2 | 0 | 46 | 58 | 29,99 | 69 | | NE | 2 | Fair. |
| 19 | 36 | 7 | 0 | 36 | 56 | 30,18 | 74 | | NNE | 1 | Fine. |
| | 44 | 2 | 0 | 44 | 57 | 30,19 | 70 | | NE | 1 | Fine. |
| 20 | 34 | 7 | 0 | 34 | 56 | 30,22 | 73 | | NE | 1 | Fine. |
| | 44 | 2 | 0 | 44 | 57 | 30,36 | 70 | | NE | 1 | Fair. |
| 21 | 38 | 7 | 0 | 38 | 56 | 30,27 | 73 | | SW | 1 | Cloudy. |
| | 42 | 2 | 0 | 42 | 57 | 30,18 | 76 | | W | 1 | Rain. |
| 22 | 34 | 7 | 0 | 34 | 54 | 30,18 | 75 | 0,128 | W | 1 | Fair. |
| | 44 | 2 | 0 | 44 | 54 | 30,16 | 73 | | W | 1 | Cloudy. |
| 23 | 40 | 7 | 0 | 43 | 53 | 29,85 | 74 | | SSW | 2 | Cloudy. |
| | 50 | 2 | 0 | 50 | 57 | 29,77 | 70 | | SSW | 2 | Cloudy. |
| 24 | 46 | 7 | 0 | 46 | 54 | 29,59 | 77 | | SSW | 2 | Cloudy. |
| | 48 | 2 | 0 | 48 | 56 | 29,47 | 78 | | S | 2 | Rain. |
| 25 | 48 | 7 | 0 | 50 | 55 | 29,00 | 80 | 0,375 | S | 3 | Rain. |
| | 50 | 2 | 0 | 42 | 56 | 29,00 | 77 | | SW | 2 | Cloudy. |
| 26 | 37 | 7 | 0 | 37 | 53 | 29,24 | 70 | 0,228 | NNE | 1 | Cloudy. |
| | 39 | 2 | 0 | 39 | 56 | 29,43 | 65 | | NW | 1 | Fine. |
| 27 | 30 | 7 | 0 | 30 | 53 | 29,63 | 76 | | SSW | 1 | Fair. |
| | 37 | 2 | 0 | 37 | 55 | 29,63 | 73 | | S | 1 | Fine. |
| 28 | 32 | 7 | 0 | 33 | 52 | 29,73 | 73 | | N | 1 | Cloudy. |
| | 38 | 2 | 0 | 38 | 53 | 29,81 | 75 | | NNE | 1 | Cloudy. |
| 29 | 30 | 7 | 0 | 35 | 50 | 29,79 | 78 | 0,125 | SW | 1 | Rain. |
| | 42 | 2 | 0 | 42 | 53 | 29,89 | 75 | | N | 1 | Fair. |
| 30 | 34 | 7 | 0 | 37 | 51 | 29,98 | 78 | 0,038 | SW | 1 | Rain. |
| | 46 | 2 | 0 | 46 | 53 | 29,98 | 74 | | WNW | 1 | Fine. |

[Much wind
last night.

METEOROLOGICAL JOURNAL

for December, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|--------|---|-------|--------------------|-------------------|---------|----------------------------|-------|---------|------|----------|
| | | H. M. | ° | ° | Inches. | | | Points. | Str. | |
| Dec. 1 | 35 | 8 0 | 46 | 51 | 30.01 | 83 | | SSW | 1 | Cloudy. |
| | 48 | 2 0 | 48 | 53 | 29.98 | 78 | | SW | 1 | Cloudy. |
| 2 | 38 | 8 0 | 40 | 52 | 29.63 | 79 | 0.480 | SW | 1 | Cloudy. |
| | 43 | 2 0 | 43 | 55 | 29.56 | 70 | | SSW | 1 | Fair. |
| 3 | 33 | 8 0 | 33 | 51 | 29.41 | 77 | | W | 1 | Fair. |
| | 40 | 2 0 | 40 | 56 | 29.38 | 73 | | WSW | 1 | Fair. |
| 4 | 31 | 8 0 | 32 | 51 | 29.11 | 77 | | SSW | 1 | Fair. |
| | 38 | 2 0 | 38 | 52 | 28.88 | 78 | | E | 1 | Rain. |
| 5 | 35 | 8 0 | 35 | 50 | 28.78 | 80 | 0.175 | NE | 1 | Foggy. |
| | 37 | 2 0 | 37 | 52 | 28.85 | 78 | | N | 1 | Rain. |
| 6 | 34 | 8 0 | 34 | 51 | 29.05 | 81 | 0.158 | E | 1 | Cloudy. |
| | 39 | 2 0 | 39 | 52 | 29.18 | 78 | | E | 1 | Cloudy. |
| 7 | 33 | 8 0 | 34 | 50 | 29.33 | 80 | | NE | 1 | Cloudy. |
| | 37 | 2 0 | 37 | 52 | 29.37 | 80 | | SW | 1 | Cloudy. |
| 8 | 34 | 8 0 | 34 | 50 | 29.51 | 81 | | SW | 1 | Cloudy. |
| | 39 | 2 0 | 39 | 51 | 29.57 | 78 | | SW | 1 | Cloudy. |
| 9 | 33 | 8 0 | 34 | 49 | 29.60 | 79 | | ENE | 1 | Cloudy. |
| | 38 | 2 0 | 38 | 51 | 29.53 | 75 | | NE | 1 | Cloudy. |
| 10 | 34 | 8 0 | 34 | 48 | 29.65 | 80 | | | | Foggy. |
| | 34 | 2 0 | 34 | 51 | 29.68 | 79 | | E | 1 | Cloudy. |
| 11 | 33 | 8 0 | 37 | 49 | 29.77 | 82 | | | | Foggy. |
| | 44 | 2 0 | 43 | 52 | 29.76 | 84 | | E | 1 | Foggy. |
| 12 | 40 | 8 0 | 44 | 51 | 29.65 | 85 | | E | 1 | Rain. |
| | 47 | 2 0 | 46 | 53 | 29.65 | 87 | | E | 1 | Cloudy. |
| 13 | 42 | 8 0 | 42 | 52 | 29.80 | 87 | 0.067 | NE | 1 | Foggy. |
| | 46 | 2 0 | 46 | 53 | 29.77 | 87 | | NE | 1 | Cloudy. |
| 14 | 44 | 8 0 | 45 | 52 | 29.65 | 83 | | E | 1 | Cloudy. |
| | 49 | 2 0 | 49 | 54 | 29.70 | 82 | | E | 1 | Cloudy. |
| 15 | 40 | 7 0 | 40 | 51 | 29.92 | 82 | | E | 1 | Cloudy. |
| | 45 | 2 0 | 45 | 55 | 29.98 | 81 | | E | 1 | Fair. |
| 16 | 37 | 7 0 | 40 | 52 | 30.18 | 85 | | ENE | 1 | Foggy. |
| | 44 | 2 0 | 44 | 54 | 30.16 | 81 | | E | 1 | Cloudy. |

METEOROLOGICAL JOURNAL

for December, 1800.

| 1800 | Six's Therm. least and greatest Heat. | Time. | | Therm. without. | Therm. within. | Barom. | Hy- gro- me- ter. | Rain. | Winds. | | Weather. |
|---------|---|-------|----|--------------------|-------------------|--------|----------------------------|-------|---------|------|----------|
| | | H. | M. | | | | | | Points. | Str. | |
| Dec. 17 | 37 | 8 | 0 | 37 | 53 | 30,11 | 82 | | E | 1 | Cloudy. |
| | 38 | 2 | 0 | 38 | 52 | 30,10 | 82 | | E | 1 | Foggy. |
| 18 | 37 | 8 | 0 | 37 | 52 | 30,10 | 82 | | E | 1 | Cloudy. |
| | 37 | 2 | 0 | 37 | 53 | 30,10 | 82 | | E | 1 | Foggy. |
| 19 | 35 | 8 | 0 | 36 | 52 | 30,03 | 81 | | SE | 1 | Cloudy. |
| | 39 | 2 | 0 | 39 | 53 | 30,00 | 83 | | S | 1 | Cloudy. |
| 20 | 38 | 8 | 0 | 47 | 52 | 29,85 | 88 | 0,035 | S | 1 | Rain. |
| | 51 | 2 | 0 | 50 | 54 | 29,85 | 89 | | SSW | 1 | Cloudy. |
| 21 | 47 | 8 | 0 | 49 | 53 | 29,88 | 87 | | SW | 1 | Cloudy. |
| | 51 | 2 | 0 | 51 | 56 | 29,94 | 83 | | SW | 1 | Cloudy. |
| 22 | 47 | 8 | 0 | 48 | 55 | 29,96 | 83 | | S | 1 | Cloudy. |
| | 50 | 2 | 0 | 49 | 57 | 29,93 | 78 | | S | 1 | Cloudy. |
| 23 | 47 | 8 | 0 | 48 | 54 | 29,76 | 81 | | S | 2 | Cloudy. |
| | 48 | 2 | 0 | 48 | 56 | 29,69 | 78 | | SSE | 2 | Cloudy. |
| 24 | 45 | 8 | 0 | 48 | 55 | 29,40 | 80 | | SSE | 2 | Cloudy. |
| | 49 | 2 | 0 | 49 | 58 | 29,40 | 71 | | SSW | 2 | Fair. |
| 25 | 40 | 8 | 0 | 40 | 55 | 29,46 | 81 | 0,056 | SW | 1 | Cloudy. |
| | 45 | 2 | 0 | 44 | 55 | 29,44 | 76 | | SSW | 1 | Fine. |
| 26 | 35 | 8 | 0 | 37 | 54 | 29,40 | 78 | | SW | 1 | Cloudy. |
| | 39 | 2 | 0 | 39 | 57 | 29,40 | 78 | | WSW | 1 | Cloudy. |
| 27 | 33 | 8 | 0 | 36 | 54 | 29,58 | 78 | | W | 1 | Cloudy. |
| | 40 | 2 | 0 | 40 | 56 | 29,66 | 73 | | WNW | 1 | Fair. |
| 28 | 33 | 8 | 0 | 33 | 52 | 29,76 | 78 | | W | 1 | Fair. |
| | 39 | 2 | 0 | 39 | 53 | 29,72 | 75 | | SSW | 1 | Cloudy. |
| 29 | 39 | 8 | 0 | 39 | 52 | 29,53 | 81 | 0,085 | ESE | 1 | Rain. |
| | 42 | 2 | 0 | 42 | 54 | 29,31 | 85 | | NE | 1 | Rain. |
| 30 | 31 | 8 | 0 | 33 | 51 | 29,61 | 80 | 0,530 | NNE | 1 | Snow. |
| | 33 | 2 | 0 | 31 | 52 | 29,70 | 75 | | NE | 1 | Fair. |
| 31 | 29 | 8 | 0 | 33 | 50 | 29,50 | 90 | 0,085 | NE | 2 | Snow. |
| | 34 | 2 | 0 | 34 | 53 | 29,90 | 76 | | NE | 1 | Fair. |

| 1800. | Six's Therm. without. | | | | Thermometer without. | | | | Thermometer within. | | | | Barometer.* | | | Hygrometer. | | | Rain. |
|------------|-----------------------|---------------|--------------|------|----------------------|---------------|--------------|------|---------------------|---------------|--------------|-------|------------------|---------------|--------------|------------------|---------------|--------------|---------|
| | Greatest height. | Least height. | Mean height. | Deg. | Greatest height. | Least height. | Mean height. | Deg. | Greatest height. | Least height. | Mean height. | Deg. | Greatest height. | Least height. | Mean height. | Greatest height. | Least height. | Mean height. | |
| January | 51 | 18 | 38.7 | 51 | 22 | 39.1 | 55 | 41 | 52.6 | 30.40 | 29.01 | 29.49 | 95 | 60 | 80.7 | 2.458 | | | Inches. |
| February | 53 | 25 | 36.0 | 53 | 26 | 36.4 | 54 | 45 | 49.7 | 30.27 | 29.30 | 29.84 | 86 | 57 | 70.7 | 0.260 | | | Deg. |
| March | 57 | 23 | 39.4 | 57 | 23 | 39.9 | 58 | 45 | 50.6 | 30.22 | 29.28 | 29.85 | 88 | 54 | 68.8 | 0.305 | | | Deg. |
| April | 62 | 38 | 51.0 | 62 | 41 | 51.5 | 60 | 56 | 58.1 | 30.02 | 29.27 | 29.68 | 88 | 50 | 69.3 | 2.885 | | | Deg. |
| May | 75 | 40 | 57.0 | 74 | 44 | 57.5 | 68 | 57 | 61.1 | 30.21 | 28.75 | 29.83 | 80 | 47 | 63.3 | 1.087 | | | Deg. |
| June | 75 | 43 | 57.8 | 74 | 46 | 58.8 | 65 | 58 | 60.3 | 30.34 | 29.72 | 30.00 | 79 | 48 | 63.0 | 0.997 | | | Deg. |
| July | 81 | 50 | 65.6 | 81 | 56 | 66.8 | 71 | 64 | 67.5 | 30.45 | 29.97 | 30.20 | 68 | 48 | 58.7 | 0.000 | | | Deg. |
| August | 89 | 50 | 66.4 | 88 | 54 | 67.4 | 74 | 64 | 69.4 | 30.40 | 29.59 | 30.05 | 82 | 41 | 61.4 | 1.466 | | | Deg. |
| September | 77 | 41 | 60.1 | 75 | 43 | 60.8 | 70 | 59 | 65.2 | 30.27 | 29.15 | 29.77 | 85 | 54 | 71.6 | 2.709 | | | Deg. |
| October | 66 | 35 | 49.9 | 65 | 37 | 50.6 | 62 | 55 | 58.6 | 30.43 | 29.03 | 29.91 | 88 | 58 | 69.0 | 1.285 | | | Deg. |
| November | 59 | 30 | 44.1 | 59 | 30 | 44.3 | 60 | 50 | 56.2 | 30.36 | 28.82 | 29.67 | 89 | 60 | 73.9 | 3.802 | | | Deg. |
| December | 51 | 29 | 39.4 | 51 | 32 | 40.3 | 58 | 48 | 52.7 | 30.18 | 28.78 | 29.65 | 90 | 73 | 80.4 | 1.671 | | | Deg. |
| Whole year | | | 50.5 | | | 51.1 | | | 58.5 | | | 29.90 | | | 79.2 | 18.925 | | | Inches. |

• The quicksilver in the basin of the barometer, is 81 feet above the level of low water spring tides at Somerset-house.