

# Monthly Temperature Summaries (degrees C)

## BUTTEMEDWS

| 1999      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |    |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|----|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |    |
| January   | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| February  | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| March     | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| April     | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| May       | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| June      | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| July      | 31              | 0          | 18    | 0          | 1    | 0          | 0   | 12                  | 0   | 0     | 0   | 0   | 14.4              | 9.7                     | 7.5                     |    |
| August    | 30              | 0          | 1     | 0          | 0    | 0          | 0   | 14                  | 0   | 0     | 0   | 0   | 15.2              | 8.4                     | 5.6                     |    |
| September | 30              | 2          | 26    | 0          | 5    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 9.0               | 5.4                     | 4.1                     |    |
| October   | 31              | 13         | 30    | 5          | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.0               | 3.8                     | 2.3                     |    |
| November  | 29              | 18         | 29    | 15         | 29   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.9               | 2.1                     | 1.0                     |    |
| December  | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.7               | 1.3                     | 0.3                     |    |

## BUTTEMEDWS

| 2000      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |    |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|----|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |    |
| January   | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | -0.1              | 0.5                     | 0.0                     |    |
| February  | 29              | 28         | 29    | 28         | 29   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.1               | 0.8                     | 0.3                     |    |
| March     | 7               | 6          | 7     | 5          | 7    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.6               | 1.4                     | 0.8                     |    |
| April     | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| May       | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| June      | 17              | 0          | 10    | 0          | 0    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 12.9              | 7.4                     | 6.4                     |    |
| July      | 31              | 0          | 5     | 0          | 0    | 0          | 0   | 22                  | 0   | 0     | 0   | 0   | 15.9              | 8.4                     | 6.7                     |    |
| August    | 31              | 0          | 3     | 0          | 0    | 0          | 0   | 12                  | 0   | 0     | 0   | 0   | 14.8              | 7.4                     | 6.1                     |    |
| September | 29              | 2          | 13    | 0          | 7    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 11.7              | 5.7                     | 3.9                     |    |
| October   | 31              | 9          | 30    | 4          | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 8.2               | 3.5                     | 2.2                     |    |
| November  | 29              | 28         | 29    | 25         | 29   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.4               | 1.7                     | 0.3                     |    |
| December  | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.2               | 0.3                     | 0.1                     |    |

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**BUTTEMEDWS**

| 2001      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.2               | 0.3                     | 0.1                     |
| February  | 28              | 28         | 28    | 28         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.2               | 0.3                     | 0.1                     |
| March     | 15              | 15         | 15    | 15         | 15   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.7               | 0.8                     | 0.3                     |
| April     | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      |
| May       | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      |
| June      | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      |
| July      | 14              | 0          | 0     | 0          | 0    | 0          | 0   | 14                  | 0   | 0     | 0   | 0   | 16.3              | 8.2                     | 6.2                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 27                  | 6   | 0     | 0   | 0   | 17.1              | 8.5                     | 6.5                     |
| September | 30              | 0          | 8     | 0          | 3    | 0          | 0   | 1                   | 0   | 0     | 0   | 0   | 12.5              | 6.5                     | 4.8                     |
| October   | 30              | 11         | 30    | 6          | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.4               | 5.0                     | 2.4                     |
| November  | 30              | 25         | 30    | 19         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.3               | 2.6                     | 0.6                     |
| December  | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.2               | 0.3                     | 0.0                     |

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**BUTTEMEDWS**

| 2002      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.7               | 0.8                     | 0.1                     |
| February  | 28              | 27         | 28    | 26         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.1               | 0.9                     | 0.2                     |
| March     | 31              | 30         | 31    | 22         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.4               | 2.2                     | 0.7                     |
| April     | 8               | 4          | 8     | 0          | 8    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.4               | 2.2                     | 1.8                     |
| May       | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      |
| June      | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      |
| July      | 9               | 0          | 0     | 0          | 0    | 0          | 0   | 9                   | 0   | 0     | 0   | 0   | 14.8              | 7.2                     | 6.2                     |
| August    | 31              | 0          | 4     | 0          | 0    | 0          | 0   | 14                  | 0   | 0     | 0   | 0   | 14.4              | 7.6                     | 5.8                     |
| September | 30              | 0          | 18    | 0          | 7    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 11.7              | 5.9                     | 4.4                     |
| October   | 20              | 12         | 20    | 10         | 16   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.0               | 4.2                     | 1.7                     |
| November  | 30              | 29         | 30    | 26         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.6               | 1.4                     | 0.3                     |
| December  | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | -0.1              | 0.5                     | 0.0                     |

**BUTTEMEDWS**

| 2003      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.2               | 0.3                     | 0.0                     |
| February  | 28              | 26         | 28    | 24         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.1               | 1.2                     | 0.3                     |
| March     | 31              | 27         | 31    | 18         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.4               | 1.7                     | 0.8                     |
| April     | 30              | 15         | 30    | 4          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.3               | 3.1                     | 1.7                     |
| May       | 31              | 9          | 31    | 0          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 6.2               | 5.1                     | 2.7                     |
| June      | 27              | 0          | 18    | 0          | 3    | 0          | 0   | 3                   | 0   | 0     | 0   | 0   | 13.7              | 7.6                     | 5.7                     |
| July      | 31              | 0          | 2     | 0          | 0    | 0          | 0   | 27                  | 0   | 0     | 0   | 0   | 15.9              | 8.4                     | 7.2                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 25                  | 0   | 0     | 0   | 0   | 15.2              | 7.1                     | 5.6                     |
| September | 18              | 0          | 6     | 0          | 1    | 0          | 0   | 5                   | 0   | 0     | 0   | 0   | 14.1              | 6.3                     | 4.1                     |
| October   | 8               | 3          | 7     | 2          | 7    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 8.1               | 3.9                     | 2.0                     |
| November  | 30              | 30         | 30    | 30         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.3               | 0.2                     | 0.0                     |
| December  | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.1               | 0.0                     | 0.0                     |

**BUTTEMEDWS**

| 2004      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.4               | 0.3                     | 0.1                     |
| February  | 29              | 27         | 29    | 24         | 29   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.2               | 0.8                     | 0.3                     |
| March     | 31              | 17         | 31    | 7          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.3               | 1.8                     | 1.0                     |
| April     | 30              | 2          | 30    | 0          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.1               | 3.0                     | 2.0                     |
| May       | 31              | 0          | 31    | 0          | 27   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.8               | 5.8                     | 3.3                     |
| June      | 30              | 0          | 15    | 0          | 0    | 0          | 0   | 10                  | 0   | 0     | 0   | 0   | 14.6              | 7.4                     | 5.7                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 31                  | 0   | 0     | 0   | 0   | 16.0              | 7.9                     | 6.5                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 22                  | 0   | 0     | 0   | 0   | 15.9              | 7.1                     | 4.9                     |
| September | 30              | 0          | 11    | 0          | 2    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 10.9              | 5.6                     | 3.5                     |
| October   | 31              | 7          | 29    | 1          | 19   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.8               | 3.9                     | 2.2                     |
| November  | 30              | 23         | 30    | 18         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.1               | 2.4                     | 0.8                     |
| December  | 31              | 31         | 31    | 28         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.1               | 1.0                     | 0.1                     |

**BUTTEMEDWS**

| 2005      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 21         | 31    | 19         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.7               | 1.6                     | 0.4                     |
| February  | 28              | 28         | 28    | 25         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.9               | 1.8                     | 0.2                     |
| March     | 31              | 22         | 31    | 12         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.1               | 2.4                     | 1.1                     |
| April     | 30              | 10         | 30    | 1          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 6.1               | 4.6                     | 2.4                     |
| May       | 31              | 0          | 24    | 0          | 10   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 13.5              | 7.7                     | 4.1                     |
| June      | 30              | 0          | 10    | 0          | 0    | 0          | 0   | 10                  | 0   | 0     | 0   | 0   | 15.4              | 9.3                     | 5.8                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 31                  | 6   | 0     | 0   | 0   | 17.1              | 9.6                     | 7.4                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 31                  | 4   | 0     | 0   | 0   | 17.5              | 9.0                     | 7.0                     |
| September | 30              | 0          | 23    | 0          | 8    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 12.3              | 6.7                     | 4.8                     |
| October   | 31              | 4          | 28    | 0          | 21   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.3               | 3.9                     | 2.4                     |
| November  | 30              | 29         | 30    | 28         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.3               | 1.4                     | 0.3                     |
| December  | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.1               | 0.2                     | 0.1                     |

**BUTTEMEDWS**

| 2006      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.1               | 1.0                     | 0.2                     |
| February  | 28              | 28         | 28    | 28         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.3               | 0.2                     | 0.1                     |
| March     | 31              | 22         | 31    | 14         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.0               | 1.6                     | 0.6                     |
| April     | 30              | 9          | 30    | 1          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.3               | 2.4                     | 1.4                     |
| May       | 31              | 0          | 31    | 0          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.2               | 5.8                     | 2.5                     |
| June      | 30              | 0          | 23    | 0          | 5    | 0          | 0   | 1                   | 0   | 0     | 0   | 0   | 13.1              | 7.1                     | 5.2                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 30                  | 0   | 0     | 0   | 0   | 16.2              | 8.2                     | 6.4                     |
| August    | 31              | 0          | 1     | 0          | 0    | 0          | 0   | 22                  | 0   | 0     | 0   | 0   | 14.4              | 7.3                     | 5.8                     |
| September | 30              | 0          | 19    | 0          | 4    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 12.6              | 6.5                     | 4.4                     |
| October   | 31              | 12         | 30    | 4          | 25   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.3               | 4.1                     | 2.4                     |
| November  | 30              | 23         | 30    | 16         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 6.6               | 3.9                     | 0.9                     |
| December  | 31              | 29         | 31    | 26         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.4               | 1.1                     | 0.2                     |

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**BUTTEMEDWS**

| 2007      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 30         | 31    | 28         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.2               | 0.8                     | 0.2                     |
| February  | 28              | 19         | 28    | 15         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.7               | 1.1                     | 0.5                     |
| March     | 31              | 12         | 31    | 3          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.1               | 2.2                     | 1.2                     |
| April     | 30              | 10         | 30    | 0          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 5.2               | 4.3                     | 2.5                     |
| May       | 31              | 0          | 31    | 0          | 21   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 10.9              | 7.1                     | 4.7                     |
| June      | 30              | 0          | 12    | 0          | 0    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 12.6              | 7.9                     | 5.4                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 31                  | 0   | 0     | 0   | 0   | 16.8              | 8.7                     | 6.7                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 20                  | 0   | 0     | 0   | 0   | 15.7              | 7.9                     | 5.9                     |
| September | 30              | 0          | 17    | 0          | 7    | 0          | 0   | 2                   | 0   | 0     | 0   | 0   | 12.3              | 6.7                     | 4.7                     |
| October   | 31              | 10         | 31    | 5          | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 5.8               | 3.2                     | 1.9                     |
| November  | 30              | 24         | 30    | 21         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.9               | 3.3                     | 0.8                     |
| December  | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.1               | 0.2                     | 0.1                     |

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**BUTTEMEDWS**

| 2008      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.1               | 0.2                     | 0.1                     |
| February  | 29              | 19         | 29    | 17         | 29   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.5               | 0.8                     | 0.4                     |
| March     | 31              | 24         | 31    | 12         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.8               | 1.3                     | 0.7                     |
| April     | 30              | 14         | 30    | 5          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.8               | 2.5                     | 1.3                     |
| May       | 31              | 6          | 31    | 0          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.2               | 5.8                     | 2.2                     |
| June      | 30              | 1          | 25    | 0          | 8    | 0          | 0   | 2                   | 0   | 0     | 0   | 0   | 12.9              | 7.5                     | 5.8                     |
| July      | 31              | 0          | 1     | 0          | 0    | 0          | 0   | 28                  | 0   | 0     | 0   | 0   | 13.8              | 7.7                     | 6.4                     |
| August    | 31              | 0          | 2     | 0          | 0    | 0          | 0   | 16                  | 0   | 0     | 0   | 0   | 15.7              | 7.4                     | 5.3                     |
| September | 30              | 0          | 19    | 0          | 1    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 10.4              | 5.8                     | 4.5                     |
| October   | 31              | 13         | 26    | 4          | 23   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 8.6               | 4.0                     | 2.2                     |
| November  | 30              | 14         | 30    | 9          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 5.0               | 3.1                     | 1.2                     |
| December  | 31              | 29         | 31    | 26         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.4               | 1.6                     | 0.3                     |

**BUTTEMEDWS**

| 2009      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 30         | 31    | 26         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.2               | 0.9                     | 0.3                     |
| February  | 28              | 22         | 28    | 16         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.5               | 1.2                     | 0.7                     |
| March     | 31              | 26         | 31    | 21         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.9               | 1.8                     | 0.7                     |
| April     | 30              | 18         | 30    | 4          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.8               | 2.7                     | 1.7                     |
| May       | 31              | 2          | 31    | 0          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 8.2               | 6.3                     | 3.2                     |
| June      | 30              | 0          | 20    | 0          | 1    | 0          | 0   | 2                   | 0   | 0     | 0   | 0   | 12.3              | 7.9                     | 5.3                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 24                  | 0   | 0     | 0   | 0   | 16.3              | 8.2                     | 6.4                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 22                  | 0   | 0     | 0   | 0   | 16.3              | 7.1                     | 5.7                     |
| September | 30              | 0          | 11    | 0          | 3    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 12.3              | 6.1                     | 4.2                     |
| October   | 31              | 9          | 31    | 6          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 5.7               | 4.0                     | 2.0                     |
| November  | 30              | 30         | 30    | 27         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.3               | 2.0                     | 0.4                     |
| December  | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | -0.1              | 0.0                     | 0.0                     |

**BUTTEMEDWS**

| 2010      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 26         | 31    | 14         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.5               | 1.2                     | 0.5                     |
| February  | 28              | 24         | 28    | 19         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.6               | 1.3                     | 0.6                     |
| March     | 31              | 25         | 31    | 19         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.1               | 2.2                     | 1.0                     |
| April     | 30              | 17         | 30    | 11         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.2               | 2.4                     | 1.2                     |
| May       | 31              | 5          | 31    | 0          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 5.1               | 4.4                     | 2.4                     |
| June      | 30              | 0          | 26    | 0          | 13   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 11.4              | 7.2                     | 5.0                     |
| July      | 31              | 0          | 5     | 0          | 0    | 0          | 0   | 24                  | 0   | 0     | 0   | 0   | 14.4              | 8.0                     | 6.3                     |
| August    | 31              | 0          | 4     | 0          | 0    | 0          | 0   | 18                  | 0   | 0     | 0   | 0   | 14.1              | 7.1                     | 5.5                     |
| September | 30              | 0          | 13    | 0          | 0    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 11.2              | 6.1                     | 3.6                     |
| October   | 31              | 6          | 26    | 2          | 23   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 8.6               | 4.0                     | 2.3                     |
| November  | 30              | 20         | 30    | 18         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.2               | 2.5                     | 0.8                     |
| December  | 31              | 31         | 31    | 28         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.1               | 1.2                     | 0.2                     |

**BUTTEMEDWS**

| 2011      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 23         | 31    | 18         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.1               | 1.6                     | 0.5                     |
| February  | 28              | 26         | 28    | 21         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.6               | 1.9                     | 0.6                     |
| March     | 31              | 29         | 31    | 23         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.3               | 1.3                     | 0.5                     |
| April     | 30              | 25         | 30    | 4          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.4               | 3.3                     | 1.9                     |
| May       | 31              | 5          | 31    | 0          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.8               | 3.7                     | 2.5                     |
| June      | 30              | 0          | 29    | 0          | 15   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 10.0              | 7.4                     | 5.1                     |
| July      | 31              | 0          | 9     | 0          | 0    | 0          | 0   | 5                   | 0   | 0     | 0   | 0   | 12.9              | 7.4                     | 5.7                     |
| August    | 31              | 0          | 2     | 0          | 0    | 0          | 0   | 15                  | 0   | 0     | 0   | 0   | 12.8              | 7.3                     | 6.1                     |
| September | 30              | 0          | 12    | 0          | 1    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 11.4              | 6.3                     | 4.3                     |
| October   | 31              | 5          | 27    | 3          | 20   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.4               | 3.2                     | 1.9                     |
| November  | 30              | 30         | 30    | 30         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.4               | 0.5                     | 0.1                     |
| December  | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.1               | 0.2                     | 0.0                     |

**BUTTEMEDWS**

| 2012      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.4               | 0.5                     | 0.0                     |
| February  | 29              | 28         | 29    | 25         | 29   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.0               | 0.8                     | 0.2                     |
| March     | 31              | 29         | 31    | 20         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.4               | 1.0                     | 0.5                     |
| April     | 30              | 19         | 30    | 6          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.3               | 1.6                     | 1.0                     |
| May       | 31              | 2          | 31    | 0          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.9               | 3.7                     | 2.0                     |
| June      | 30              | 0          | 28    | 0          | 15   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 10.0              | 6.9                     | 4.2                     |
| July      | 31              | 0          | 3     | 0          | 0    | 0          | 0   | 11                  | 0   | 0     | 0   | 0   | 13.1              | 6.9                     | 5.7                     |
| August    | 31              | 0          | 4     | 0          | 0    | 0          | 0   | 20                  | 0   | 0     | 0   | 0   | 14.3              | 7.1                     | 5.7                     |
| September | 30              | 0          | 15    | 0          | 0    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 10.3              | 5.7                     | 4.5                     |
| October   | 31              | 7          | 25    | 1          | 21   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.9               | 4.1                     | 2.4                     |
| November  | 30              | 20         | 28    | 16         | 27   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 6.5               | 3.4                     | 0.9                     |
| December  | 31              | 30         | 31    | 26         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.3               | 1.3                     | 0.3                     |

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**BUTTEMEDWS**

| 2013      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 29         | 31    | 28         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.3               | 0.8                     | 0.2                     |
| February  | 28              | 25         | 28    | 21         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.3               | 0.9                     | 0.4                     |
| March     | 31              | 24         | 31    | 18         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.9               | 2.2                     | 0.7                     |
| April     | 30              | 13         | 30    | 1          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.9               | 3.5                     | 2.1                     |
| May       | 31              | 1          | 31    | 0          | 25   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 8.7               | 6.6                     | 4.0                     |
| June      | 30              | 0          | 14    | 0          | 0    | 0          | 0   | 2                   | 0   | 0     | 0   | 0   | 15.2              | 7.6                     | 5.1                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 31                  | 0   | 0     | 0   | 0   | 15.9              | 8.4                     | 7.2                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 25                  | 0   | 0     | 0   | 0   | 15.7              | 7.4                     | 5.1                     |
| September | 30              | 0          | 8     | 0          | 3    | 0          | 0   | 10                  | 0   | 0     | 0   | 0   | 13.4              | 5.9                     | 3.5                     |
| October   | 31              | 4          | 31    | 2          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.9               | 3.2                     | 2.2                     |
| November  | 30              | 25         | 30    | 18         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.0               | 2.4                     | 0.8                     |
| December  | 31              | 26         | 31    | 21         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.5               | 1.0                     | 0.4                     |

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**BUTTEMEDWS**

| 2014      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 29         | 31    | 25         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.3               | 1.2                     | 0.5                     |
| February  | 28              | 23         | 28    | 23         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.3               | 0.6                     | 0.1                     |
| March     | 31              | 20         | 31    | 8          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.1               | 1.9                     | 0.9                     |
| April     | 30              | 0          | 30    | 0          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.0               | 3.1                     | 1.7                     |
| May       | 31              | 0          | 31    | 0          | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 8.3               | 6.2                     | 3.4                     |
| June      | 30              | 0          | 19    | 0          | 0    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 12.1              | 7.7                     | 5.5                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 28                  | 0   | 0     | 0   | 0   | 16.1              | 8.0                     | 6.4                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 20                  | 0   | 0     | 0   | 0   | 15.7              | 7.4                     | 5.3                     |
| September | 30              | 0          | 12    | 0          | 1    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 10.9              | 6.0                     | 4.3                     |
| October   | 31              | 0          | 20    | 0          | 10   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 8.9               | 4.8                     | 2.4                     |
| November  | 30              | 19         | 30    | 18         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 5.7               | 2.4                     | 0.8                     |
| December  | 31              | 21         | 31    | 14         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.9               | 1.7                     | 0.6                     |



**BUTTEMEDWS**

| 2015      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 21         | 31    | 13         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.3               | 1.8                     | 0.7                     |
| February  | 28              | 14         | 28    | 3          | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.6               | 2.0                     | 1.3                     |
| March     | 31              | 12         | 31    | 2          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 5.0               | 3.8                     | 2.2                     |
| April     | 30              | 11         | 30    | 0          | 26   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 8.3               | 6.1                     | 4.1                     |
| May       | 31              | 0          | 17    | 0          | 4    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 12.9              | 6.8                     | 4.9                     |
| June      | 30              | 0          | 1     | 0          | 0    | 0          | 0   | 26                  | 4   | 2     | 0   | 0   | 18.7              | 9.3                     | 6.7                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 31                  | 9   | 5     | 4   | 0   | 18.9              | 9.1                     | 7.1                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 23                  | 0   | 0     | 0   | 0   | 16.8              | 8.9                     | 5.9                     |
| September | 30              | 0          | 14    | 0          | 4    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 12.5              | 6.3                     | 4.5                     |
| October   | 31              | 0          | 23    | 0          | 14   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 9.0               | 4.9                     | 2.8                     |
| November  | 30              | 22         | 30    | 17         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.0               | 2.9                     | 0.8                     |
| December  | 31              | 31         | 31    | 30         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.0               | 1.1                     | 0.2                     |

**BUTTEMEDWS**

| 2016      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 27         | 31    | 21         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.6               | 1.4                     | 0.6                     |
| February  | 29              | 17         | 29    | 6          | 29   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.3               | 1.6                     | 0.9                     |
| March     | 31              | 17         | 31    | 4          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.2               | 2.4                     | 1.4                     |
| April     | 30              | 0          | 30    | 0          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 5.3               | 3.9                     | 2.4                     |
| May       | 31              | 0          | 31    | 0          | 17   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 10.2              | 6.3                     | 4.3                     |
| June      | 30              | 0          | 7     | 0          | 0    | 0          | 0   | 5                   | 0   | 0     | 0   | 0   | 14.6              | 7.4                     | 5.2                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 14                  | 0   | 0     | 0   | 0   | 16.1              | 7.2                     | 5.4                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 25                  | 0   | 0     | 0   | 0   | 15.2              | 6.7                     | 5.5                     |
| September | 30              | 0          | 11    | 0          | 2    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 10.4              | 5.7                     | 3.6                     |
| October   | 31              | 1          | 28    | 0          | 20   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.9               | 3.3                     | 1.7                     |
| November  | 30              | 7          | 30    | 2          | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 5.6               | 2.5                     | 1.2                     |
| December  | 31              | 31         | 31    | 30         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.9               | 0.9                     | 0.1                     |

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**BUTTEMEDWS**

| 2017      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 30         | 31    | 28         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.1               | 0.8                     | 0.1                     |
| February  | 28              | 24         | 28    | 21         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.8               | 1.1                     | 0.3                     |
| March     | 31              | 8          | 31    | 2          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.7               | 2.0                     | 0.9                     |
| April     | 30              | 1          | 30    | 0          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.7               | 2.8                     | 1.6                     |
| May       | 31              | 0          | 31    | 0          | 26   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 8.9               | 6.4                     | 3.5                     |
| June      | 30              | 0          | 14    | 0          | 0    | 0          | 0   | 5                   | 0   | 0     | 0   | 0   | 12.9              | 6.8                     | 5.2                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 31                  | 0   | 0     | 0   | 0   | 14.6              | 7.5                     | 6.6                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 28                  | 0   | 0     | 0   | 0   | 14.7              | 6.7                     | 5.0                     |
| September | 30              | 0          | 12    | 0          | 3    | 0          | 0   | 9                   | 0   | 0     | 0   | 0   | 13.5              | 5.7                     | 3.5                     |
| October   | 31              | 8          | 31    | 3          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 5.2               | 3.3                     | 1.9                     |
| November  | 30              | 19         | 30    | 15         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.0               | 1.4                     | 0.6                     |
| December  | 31              | 29         | 31    | 24         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.6               | 1.2                     | 0.3                     |

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**BUTTEMEDWS**

| 2018      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 18         | 31    | 13         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.9               | 1.3                     | 0.5                     |
| February  | 28              | 22         | 28    | 17         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.3               | 1.3                     | 0.5                     |
| March     | 31              | 24         | 31    | 14         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.8               | 2.0                     | 1.0                     |
| April     | 30              | 9          | 30    | 0          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.6               | 3.7                     | 2.1                     |
| May       | 31              | 0          | 28    | 0          | 12   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 10.9              | 6.7                     | 4.3                     |
| June      | 30              | 0          | 8     | 0          | 0    | 0          | 0   | 8                   | 0   | 0     | 0   | 0   | 14.1              | 7.5                     | 5.4                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 26                  | 0   | 0     | 0   | 0   | 17.2              | 7.8                     | 6.6                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 22                  | 0   | 0     | 0   | 0   | 16.8              | 7.1                     | 5.6                     |
| September | 30              | 0          | 16    | 0          | 2    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 11.6              | 6.2                     | 4.1                     |
| October   | 31              | 5          | 28    | 0          | 25   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.7               | 3.4                     | 2.4                     |
| November  | 30              | 24         | 29    | 24         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 6.3               | 1.9                     | 0.3                     |
| December  | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.2               | 0.1                     | 0.0                     |

**BUTTEMEDWS**

| 2019      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 30         | 31    | 27         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.9               | 0.6                     | 0.2                     |
| February  | 28              | 26         | 28    | 25         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.9               | 0.7                     | 0.1                     |
| March     | 31              | 25         | 31    | 16         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.0               | 1.5                     | 0.5                     |
| April     | 30              | 9          | 30    | 0          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.7               | 2.7                     | 1.7                     |
| May       | 31              | 0          | 29    | 0          | 23   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 8.1               | 5.3                     | 3.2                     |
| June      | 30              | 0          | 7     | 0          | 0    | 0          | 0   | 8                   | 0   | 0     | 0   | 0   | 13.6              | 7.2                     | 5.7                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 23                  | 0   | 0     | 0   | 0   | 15.2              | 7.9                     | 6.0                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 31                  | 0   | 0     | 0   | 0   | 15.9              | 7.5                     | 5.7                     |
| September | 30              | 0          | 5     | 0          | 3    | 0          | 0   | 6                   | 0   | 0     | 0   | 0   | 13.7              | 6.0                     | 3.4                     |
| October   | 31              | 21         | 31    | 9          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 6.1               | 4.8                     | 1.8                     |
| November  | 30              | 21         | 30    | 19         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.6               | 1.7                     | 0.5                     |
| December  | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.3               | 0.2                     | 0.0                     |

**BUTTEMEDWS**

| 2020      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.4               | 0.3                     | 0.0                     |
| February  | 29              | 28         | 29    | 20         | 29   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.6               | 1.4                     | 0.4                     |
| March     | 31              | 21         | 31    | 11         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.6               | 1.9                     | 1.0                     |
| April     | 30              | 7          | 30    | 2          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.9               | 3.0                     | 2.1                     |
| May       | 31              | 0          | 29    | 0          | 21   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 11.1              | 6.4                     | 3.9                     |
| June      | 30              | 1          | 9     | 0          | 0    | 1          | 1   | 16                  | 7   | 7     | 7   | 7   | 121.7             | 136.3                   | 9.3                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 29                  | 0   | 0     | 0   | 0   | 17.1              | 7.8                     | 6.7                     |
| August    | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 30                  | 0   | 0     | 0   | 0   | 15.6              | 7.1                     | 5.7                     |
| September | 30              | 0          | 3     | 0          | 0    | 0          | 0   | 6                   | 0   | 0     | 0   | 0   | 14.3              | 6.0                     | 4.0                     |
| October   | 31              | 8          | 25    | 4          | 17   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 8.9               | 4.0                     | 2.4                     |
| November  | 30              | 26         | 30    | 24         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 6.3               | 3.4                     | 0.5                     |
| December  | 31              | 31         | 31    | 31         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 0.2               | 0.1                     | 0.0                     |

**BUTTEMEDWS**

| 2021      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 29         | 31    | 24         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.6               | 1.1                     | 0.3                     |
| February  | 28              | 27         | 28    | 26         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.3               | 1.0                     | 0.2                     |
| March     | 31              | 23         | 31    | 10         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.2               | 1.9                     | 0.9                     |
| April     | 30              | 6          | 30    | 0          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 3.4               | 2.3                     | 1.8                     |
| May       | 31              | 0          | 31    | 0          | 26   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 9.4               | 6.3                     | 3.7                     |
| June      | 30              | 0          | 9     | 0          | 1    | 0          | 0   | 12                  | 2   | 0     | 0   | 0   | 16.9              | 7.4                     | 5.6                     |
| July      | 31              | 0          | 0     | 0          | 0    | 0          | 0   | 31                  | 0   | 0     | 0   | 0   | 15.9              | 8.0                     | 6.9                     |
| August    | 31              | 0          | 3     | 0          | 0    | 0          | 0   | 19                  | 0   | 0     | 0   | 0   | 16.1              | 7.2                     | 5.4                     |
| September | 30              | 0          | 12    | 0          | 0    | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 12.7              | 5.8                     | 4.1                     |
| October   | 31              | 7          | 30    | 0          | 26   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.1               | 3.9                     | 2.4                     |
| November  | 30              | 16         | 30    | 10         | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.7               | 2.6                     | 1.1                     |
| December  | 31              | 26         | 31    | 23         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.2               | 2.3                     | 0.4                     |

**BUTTEMEDWS**

| 2022      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |
| January   | 31              | 23         | 31    | 20         | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 1.9               | 1.4                     | 0.4                     |
| February  | 28              | 21         | 28    | 12         | 28   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 2.3               | 1.5                     | 0.7                     |
| March     | 31              | 11         | 31    | 2          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.0               | 2.7                     | 1.7                     |
| April     | 30              | 19         | 30    | 5          | 30   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 4.5               | 4.1                     | 2.2                     |
| May       | 31              | 3          | 31    | 0          | 31   | 0          | 0   | 0                   | 0   | 0     | 0   | 0   | 7.0               | 4.7                     | 3.2                     |
| June      | 30              | 0          | 19    | 0          | 5    | 0          | 0   | 3                   | 0   | 0     | 0   | 0   | 13.2              | 6.9                     | 4.7                     |
| July      | 19              | 0          | 0     | 0          | 0    | 0          | 0   | 11                  | 0   | 0     | 0   | 0   | 14.3              | 7.5                     | 5.9                     |
| August    | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      |
| September | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      |
| October   | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      |
| November  | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      |
| December  | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      |

**BUTTEMEDWS**

| 2023      | # Days Recorded | # 1Day Min |       | # 1Day Avg |      | # 1Day Max |     | #7Day Avg Daily Max |     |       |     |     | Monthly 1 Day Max | Monthly 1 Day Max Range | Monthly Avg Daily Range |    |
|-----------|-----------------|------------|-------|------------|------|------------|-----|---------------------|-----|-------|-----|-----|-------------------|-------------------------|-------------------------|----|
|           |                 | < 0.5      | < 4.4 | <0.5       | <4.4 | >23        | >24 | >12                 | >16 | >17.5 | >18 | >22 |                   |                         |                         |    |
| January   | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| February  | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| March     | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| April     | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| May       | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| June      | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| July      | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| August    | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| September | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| October   | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| November  | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |
| December  | 0               | --         | --    | --         | --   | --         | --  | --                  | --  | --    | --  | --  | --                | --                      | --                      | -- |