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National Weather Service Forecast Office New York, NY
 Islip, NY
 February
 Records: 1963-Present
 Temperature/Precipitation/Snowfall Normals: 1981-2010
 Heating/Cooling Degree Day Normals: 1981-2010
 Record year is the last year record was broken or tied

| Day | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
|------------------------|---------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|----|--|
| | <i>Sun</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rise (EST) | 7:03 | 7:02 | 7:01 | 7:00 | 6:59 | 6:58 | 6:57 | 6:56 | 6:55 | 6:53 | 6:52 | 6:51 | 6:50 | 6:48 | 6:47 | 6:46 | 6:45 | 6:43 | 6:42 | 6:40 | 6:39 | 6:38 | 6:36 | 6:35 | 6:33 | 6:32 | 6:30 | 6:29 | 6:27 | | | |
| Set (EST) | 5:09 | 5:11 | 5:12 | 5:13 | 5:14 | 5:15 | 5:17 | 5:18 | 5:19 | 5:20 | 5:22 | 5:23 | 5:24 | 5:25 | 5:27 | 5:28 | 5:29 | 5:30 | 5:31 | 5:33 | 5:34 | 5:35 | 5:36 | 5:37 | 5:38 | 5:40 | 5:41 | 5:42 | 5:43 | | | |
| | <i>Temperature</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Normal Max | 38 | 38 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 40 | 40 | 40 | 40 | 40 | 40 | 41 | 41 | 41 | 41 | 41 | 42 | 42 | 42 | 42 | 43 | 43 | | | | | |
| Normal Min | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 26 | 26 | 26 | 26 | 26 | 27 | 27 | 27 | 27 | 27 | | | | | | |
| Normal Mean | 31 | 31 | 31 | 31 | 31 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 33 | 33 | 33 | 33 | 33 | 33 | 34 | 34 | 34 | 34 | 34 | 35 | 35 | 35 | | | | | |
| Record High | 64 | 59 | 64 | 66 | 67 | 60 | 52 | 62 | 52 | 54 | 58 | 55 | 56 | 60 | 57 | 59 | 68 | 61 | 65 | 64 | 63 | 66 | 61 | 64 | 65 | 57 | 66 | 67 | 63 | | | |
| Record High Year | 2016 | 1973 | 1991 | 1991 | 1991 | 2008 | 1990 | 2017 | 2005 | 2001 | 2009 | 1984 | 2008 | 1990 | 1984 | 2018 | 1976 | 1981 | 2017 | 2018 | 2002 | 1991 | 2012 | 2017 | 2017 | 1996 | 1976 | 1976 | 1997 | | | |
| Record Low | 4 | 7 | 6 | -1 | 1 | 4 | 2 | -2 | 5 | -1 | -2 | -6 | -14 | -14 | 3 | 3 | 0 | -2 | 8 | 2 | 2 | 7 | 10 | 3 | 8 | 7 | 8 | 8 | | | | |
| Record Low Year | 1971 | 1994 | 1971 | 1965 | 1996 | 1993 | 1993 | 1967 | 1967 | 1979 | 1979 | 1979 | 1967 | 1979 | 1994 | 2015 | 1979 | 1979 | 2015 | 2015 | 2015 | 1968 | 2015 | 2015 | 1967 | 1970 | 1967 | 1978 | 1978 | | | |
| Record Low Max | 14 | 20 | 20 | 18 | 17 | 20 | 17 | 20 | 19 | 15 | 11 | 15 | 12 | 13 | 19 | 18 | 10 | 14 | 24 | 19 | 16 | 25 | 25 | 26 | 24 | 19 | 25 | 24 | 23 | | | |
| Record Low Max Year | 1971 | 1971 | 1965 | 1996 | 1996 | 1995 | 1967 | 1985 | 1979 | 1979 | 1979 | 1979 | 1979 | 2016 | 1987 | 2013 | 1979 | 1979 | 2015 | 2015 | 1968 | 2001 | 1965 | 1993 | 1967 | 1990 | 1994 | 2014 | 1980 | | | |
| Record High Min | 45 | 38 | 46 | 41 | 41 | 43 | 40 | 40 | 41 | 36 | 44 | 44 | 40 | 40 | 45 | 41 | 39 | 42 | 40 | 47 | 47 | 44 | 46 | 45 | 47 | 42 | 42 | 41 | 44 | | | |
| Record High Min Year | 2012 | 1990 | 1983 | 2016 | 2008 | 2008 | 1991 | 1985 | 1990 | 1996 | 2018 | 1998 | 1971 | 1990 | 1984 | 1984 | 1981 | 2008 | 1997 | 1981 | 2018 | 1996 | 1990 | 2017 | 1996 | 1998 | 1997 | 2017 | 2016 | | | |
| | <i>Accumulated Normal Degree Days</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Month (Heating) | 34 | 68 | 102 | 136 | 170 | 204 | 237 | 270 | 303 | 336 | 369 | 402 | 435 | 467 | 499 | 531 | 563 | 595 | 627 | 658 | 689 | 720 | 751 | 782 | 813 | 843 | 873 | 903 | 933 | | | |
| Season (Heating) | 3019 | 3053 | 3087 | 3121 | 3155 | 3189 | 3222 | 3255 | 3288 | 3321 | 3354 | 3387 | 3420 | 3452 | 3484 | 3516 | 3548 | 3580 | 3612 | 3643 | 3674 | 3705 | 3736 | 3767 | 3798 | 3828 | 3858 | 3888 | 3918 | | | |
| Month (Cooling) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Season (Cooling) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | <i>Record Precipitation</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Precipitation (Amount) | 1.72 | 2.01 | 1.28 | 1.18 | 1.09 | 1.75 | 1.91 | 2.21 | 2.00 | 1.70 | 1.58 | 2.09 | 2.22 | 1.05 | 1.02 | 1.44 | 0.62 | 2.15 | 0.36 | 0.71 | 2.32 | 1.93 | 0.88 | 1.31 | 2.42 | 2.11 | 1.04 | 2.33 | 1.16 | | | |
| Precipitation (Year) | 2000 | 1999 | 1972 | 2018 | 1997 | 2004 | 1967 | 2013 | 1969 | 1970 | 2018 | 1988 | 2008 | 2007 | 1970 | 1993 | 1998 | 1972 | 2014 | 1981 | 1989 | 2003 | 2010 | 1998 | 2010 | 1979 | 2013 | 1984 | 1995 | | | |
| Snowfall (Amount) | 3.0 | 4.9 | 7.0 | 5.0 | 9.8 | 16.5 | 12.0 | 16.7 | 15.0 | 9.2 | 10.1 | 16.7 | 8.1 | 3.0 | 3.0 | 4.0 | 3.4 | 2.15 | T | 0.8 | 4.8 | 5.5 | 6.7 | 3.2 | 6.0 | 11.0 | 1.3 | 4.7 | 4.7 | | | |
| Snowfall (Year) | 1965 | 2015 | 2014 | 1995 | 1985 | 1978 | 1967 | 2013 | 1969 | 2010 | 1983 | 2006 | 2014 | 1996 | 2014 | 1996 | 2015 | 1972 | 2009 | 2005 | 1993 | 2008 | 1987 | 2005 | 1974 | 1969 | 1991 | 2005 | 2005 | | | |

| Monthly Normals | | | |
|------------------|-------|---------------|-------|
| Max Temperature | 40.3° | Precipitation | 3.26" |
| Min Temperature | 25.2° | Snowfall | 7.1" |
| Mean Temperature | 39.3° | | |

| Monthly Extremes | | | |
|------------------|--------------|----------|--------------|
| Warmest | 39.1° - 2018 | Wettest | 6.21" - 2008 |
| Coolest | 21.6° - 2015 | Driest | 0.85" - 1980 |
| | | Snowiest | 31.4" - 2013 |