



# Cornell University Cooperative Extension of Suffolk County

**Extension Education Center**  
423 Griffing Avenue, Suite 100  
Riverhead, New York 11901-3071  
t. 631-727-7850  
f. 631-727-7130

**2026 Daily - Growing Degree Day/Precipitation/ET – Report**  
**Cornell Cooperative Extension – Suffolk County**  
**In Cooperation with the Northeast Regional Climate Center at Cornell University**

As of: March 12, 2026

Location	Accumulated <u>GDD</u> base 50°F from March 1, 2026	Accumulate <u>d GDD</u> base 50°F on this date in 2025	Average GDD Base 50° from March 1, 2016 – March 1, 2025	Soil 2” below sod			Soil 4” below sod			<u>Precipitat ion</u> 24 hrs. (inches)	<u>Rate of ET</u> 24 hrs. (inches)
				Max. Temp. °F.	Min. Temp. °F.	Accumulated GDD base 50°F from March 1, 2026	Max. Temp. °F	Min. Temp. °F	Accumulated GDD base 50°F from March 1, 2026		
Farmingdale	8	1	6							T	0.03
Hampton Bays	1	0								0.07	
Islip	6	1	5							0.25	0.02
Jamesport	10	0	6	51	44	0	50	45	0	N/A	
NYC - Central Park	50	10	16							0.08	0.03
NYC - JFK	10	1	8							0.08	0.02
Riverhead	20	0	6							0.05	
Shirley	9	0								0.07	0.03
Westhampton											0.03
Water Mill	0	N/A								0.07	

**Legend:**

*Italicized numbers are estimated numbers. Some weather data was unrecoverable, and therefore an estimate had to be calculated.*

**ET** = Evapotranspiration (Penman Monteith method) (Provided by the [Northeast Regional Climate Center at Cornell University](#) )

Accumulated GDD is determined using the Daily Maximum – Minimum Average Method at all locations except for Laurel where an Omnidata Biophenometer is being used for determining Accumulated GDD.

**Observation times** (24 hour period):

*12:00 midnight* –Farmingdale (Airport), Islip (Islip/MacArthur Airport), Jamesport, NYC Central Park, NYC-JFK, Shirley (Airport), Westhampton (Airport).

*Hourly* – Water Mill. NY – NEWA

*5:00 pm* – Riverhead, LIHREC