



# 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: June 4, 2026

Location	Accumulated <u>GDD</u> base 50°F from March 1, 2026	Accumulated <u>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>Precipitation</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	540	529	523							0.00	0.18
Hampton Bays	374	412								0.00	
Islip	504	572	487							0.00	0.18
Jamesport	483	502	469	74	63	553	71	63	541	0.00	
NYC - Central Park	784	708	699							0.00	0.21
NYC - JFK	581	643	551							0.00	0.18
Riverhead	582	560	525							0.00	
Shirley	434	525								0.00	0.17
Westhampton											0.17
Water Mill	293									0.00	

#### 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