



# 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 22, 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	953	885	878							0.15	0.09
Hampton Bays	713	734								0.14	
Islip	903	949	831							0.12	0.08
Jamesport	869	845	804	72	68	951	72	69	922	0.17	
NYC - Central Park	1217	1099	1090							1.24	0.09
NYC - JFK	1010	1030	917							0.27	0.08
Riverhead	982	932	874							0.12	
Shirley	810	885								T	0.09
Westhampton											0.09
Water Mill	622									0.09	

#### 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