



# Cornell University Cooperative Extension of Suffolk County

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## 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 23, 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	3	15							0.17	0.02
Hampton Bays	1	0								0.38	
Islip	6	5	12							0.32	0.02
Jamesport	11	5	12	47	44	0	47	46	0	0.55	
NYC - Central Park	58	19	33							0.40	0.03
NYC - JFK	10	4	16							0.35	0.02
Riverhead	20	9	13							0.81	
Shirley	3	4								0.26	0.02
Westhampton											0.02
Water Mill	0	N/A								0.53	

#### 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