



# 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: April 2, 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>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	37	21	26							0.04	0.02
Hampton Bays	As of 3/30, 1	5								N/A	
Islip	29	23	21							0.14	0.02
Jamesport	30	15	20	53	48	7	53	49	5	N/A	
NYC - Central Park	118	47	54							0.07	0.02
NYC - JFK	39	22	28							0.03	0.02
Riverhead	49	23	21							0.10	
Shirley	15	18								0.08	0.03
Westhampton											0.02
Water Mill	4	N/A								0.16	

#### 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