

Accumulated Growing Degree Days: Long Island - 2025 (50° F.)

March 1, 2025 through October 31, 2025

Compiled by Sandra Vultaggio

Cornell Cooperative Extension - Suffolk County

423 Griffing Avenue, Riverhead, NY 11901

[operation with the Northeast Regional Climate Center at Cornell University \(www.nrcc.cornell.edu\)](http://www.nrcc.cornell.edu)

DATE	FRG GDD	ISP GDD	JSPT GDD	HB GDD	NYC GDD	JFK GDD	RVHD GDD	SHR GDD
03/01/25	0	0	0	0	0	0	0	0
03/02/25	0	0	0	0	0	0	0	0
03/03/25	0	0	0	0	0	0	0	0
03/04/25	0	0	0	0	0	0	0	0
03/05/25	0	0	0	0	0	0	0	0
03/06/25	0	0	0	0	0	0	0	0
03/07/25	0	0	0	0	0	0	0	0
03/08/25	0	0	0	0	0	0	0	0
03/09/25	0	0	0	0	0	0	0	0
03/10/25	1	1	0	0	6	1	0	0
03/11/25	1	1	0	0	10	1	0	0
03/12/25	1	1	0	0	10	1	0	0
03/13/25	1	1	0	0	10	1	0	0
03/14/25	1	1	0	0	10	1	0	0
03/15/25	1	1	0	0	10	1	0	0
03/16/25	3	5	5	0	14	3	4	4
03/17/25	3	5	5	0	14	4	6	4
03/18/25	3	5	5	0	14	4	6	4
03/19/25	3	5	5	0	17	4	6	4
03/20/25	3	5	5	0	17	4	9	4
03/21/25	3	5	5	0	17	4	9	4
03/22/25	3	5	5	0	19	4	9	4
03/23/25	3	5	5	0	19	4	9	4
03/24/25	3	5	5	0	19	4	9	4

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03/25/25	4	6	5	0	22	6	9	4
03/26/25	4	6	5	0	22	6	9	4
03/27/25	4	6	5	0	22	6	9	4
03/28/25	6	9	5	0	26	9	9	7
03/29/25	18	21	15	5	38	17	21	18
03/30/25	18	21	15	5	38	17	21	18
03/31/25	21	23	15	5	47	22	23	18
04/01/25	21	23	15	5	47	22	23	18
04/02/25	21	23	15	5	47	22	23	18
04/03/25	23	26	17	5	56	25	24	21
04/04/25	36	39	28	16	71	39	33	34
04/05/25	36	39	28	16	72	40	35	34
04/06/25	36	42	28	16	72	42	35	34
04/07/25	36	42	28	16	72	42	35	34
04/08/25	36	42	28	16	72	42	35	34
04/09/25	36	42	28	16	72	42	35	34
04/10/25	36	42	28	16	72	42	35	34
04/11/25	36	42	28	16	72	42	35	34
04/12/25	36	42	28	16	72	42	35	34
04/13/25	36	42	28	16	72	42	35	34
04/14/25	37	46	31	20	79	45	40	38
04/15/25	44	54	36	22	87	54	46	43
04/16/25	44	54	36	22	87	54	47	43
04/17/25	45	55	37	22	90	58	48	43

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04/18/25	45	55	37	22	98	59	48	43
04/19/25	59	70	51	22	118	74	63	55
04/20/25	69	79	60	29	132	86	75	61
04/21/25	69	80	60	37	135	87	77	61
04/22/25	82	92	71	37	153	101	89	72
04/23/25	91	104	80	45	168	111	100	82
04/24/25	98	111	84	46	184	122	107	86
04/25/25	110	123	97	55	203	133	119	98
04/26/25	118	131	104	62	216	145	132	106
04/27/25	122	136	107	65	220	151	136	111
04/28/25	134	149	120	77	233	165	148	123
04/29/25	141	158	128	82	251	174	159	130
04/30/25	155	172	139	94	267	191	172	143
05/01/25	161	179	142	96	278	200	179	147
05/02/25	176	195	158	106	299	216	193	163
05/03/25	190	209	172	116	323	229	203	177
05/04/25	201	223	185	126	337	242	218	190
05/05/25	212	233	195	134	346	254	229	200
05/06/25	220	244	204	141	357	264	241	209
05/07/25	231	255	217	153	371	279	253	221
05/08/25	245	271	231	165	390	295	267	236
05/09/25	252	279	239	172	396	303	281	245
05/10/25	263	291	248	183	407	316	290	256
05/11/25	276	301	258	194	424	333	298	267

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05/12/25	286	310	265	198	439	344	306	272
05/13/25	298	324	277	210	452	359	320	286
05/14/25	309	337	291	220	461	372	335	299
05/15/25	325	354	306	233	475	388	352	315
05/16/25	340	370	322	246	492	404	368	331
05/17/25	358	388	339	260	514	426	386	348
05/18/25	375	406	355	276	531	446	404	365
05/19/25	385	417	365	287	541	460	416	377
05/20/25	392	425	372	292	549	473	423	384
05/21/25	394	427	373	294	553	477	429	388
05/22/25	394	427	373	294	553	479	429	388
05/23/25	398	432	374	296	558	486	430	391
05/24/25	405	440	381	303	564	496	436	399
05/25/25	414	449	390	310	573	508	445	408
05/26/25	425	461	401	319	586	521	457	419
05/27/25	438	474	411	329	601	535	468	431
05/28/25	447	484	421	339	610	545	476	441
05/29/25	459	496	430	349	619	559	485	452
05/30/25	472	510	444	361	638	574	499	466
05/31/25	483	521	455	371	648	588	512	478
06/01/25	491	531	462	377	656	599	519	488
06/02/25	500	541	471	383	668	611	528	496
06/03/25	514	556	486	397	685	626	543	510
06/04/25	529	572	502	412	708	643	560	525

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06/05/25	552	595	526	433	736	666	585	549
06/06/25	575	620	549	452	764	690	609	572
06/07/25	594	641	567	471	785	711	630	594
06/08/25	611	660	584	486	804	730	648	611
06/09/25	623	673	596	497	817	744	662	623
06/10/25	641	692	610	510	835	763	676	640
06/11/25	661	713	629	528	858	787	696	659
06/12/25	688	739	656	553	886	815	721	685
06/13/25	707	759	673	571	909	838	746	704
06/14/25	717	770	682	580	922	851	763	714
06/15/25	727	783	693	591	934	862	776	727
06/16/25	741	798	707	605	948	878	790	741
06/17/25	755	814	721	618	963	893	805	756
06/18/25	776	836	742	637	987	916	827	777
06/19/25	802	863	767	658	1016	943	854	802
06/20/25	828	890	792	683	1041	970	879	829
06/21/25	855	917	816	705	1070	999	903	854
06/22/25	885	949	845	734	1099	1030	932	885
06/23/25	918	983	876	765	1137	1063	963	918
06/24/25	955	1021	911	800	1177	1102	999	954
06/25/25	993	1058	946	835	1216	1143	1037	990
06/26/25	1017	1083	967	856	1241	1170	1067	1014
06/27/25	1034	1103	985	872	1258	1188	1085	1033
06/28/25	1057	1126	1007	892	1281	1211	1107	1055

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06/29/25	1089	1158	1038	921	1314	1244	1136	1086
06/30/25	1116	1187	1062	945	1345	1274	1165	1114
07/01/25	1146	1217	1092	971	1375	1307	1193	1143
07/02/25	1171	1243	1115	994	1403	1334	1218	1167
07/03/25	1198	1271	1142	1019	1431	1364	1247	1193
07/04/25	1221	1295	1164	1040	1456	1392	1272	1214
07/05/25	1244	1319	1186	1061	1482	1418	1294	1234
07/06/25	1271	1348	1213	1086	1512	1447	1322	1262
07/07/25	1300	1377	1242	1107	1543	1478	1351	1290
07/08/25	1333	1411	1273	1138	1576	1512	1383	1322
07/09/25	1363	1442	1303	1167	1608	1544	1412	1352
07/10/25	1388	1469	1327	1190	1635	1571	1440	1378
07/11/25	1413	1495	1349	1211	1663	1598	1464	1400
07/12/25	1439	1521	1372	1234	1692	1625	1490	1424
07/13/25	1464	1547	1396	1258	1719	1653	1516	1449
07/14/25	1492	1576	1422	1283	1748	1683	1542	1476
07/15/25	1520	1603	1449	1311	1777	1712	1569	1504
07/16/25	1550	1634	1479	1340	1809	1743	1598	1534
07/17/25	1584	1669	1511	1369	1841	1778	1631	1567
07/18/25	1609	1694	1536	1392	1869	1808	1661	1589
07/19/25	1633	1719	1557	1413	1894	1835	1683	1611
07/20/25	1663	1751	1585	1440	1925	1866	1713	1640
07/21/25	1690	1780	1610	1466	1953	1895	1740	1667
07/22/25	1711	1802	1630	1488	1977	1922	1764	1687

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07/23/25	1732	1824	1650	1507	2002	1946	1785	1707
07/24/25	1758	1852	1676	1531	2030	1973	1810	1734
07/25/25	1790	1886	1708	1559	2066	2007	1842	1766
07/26/25	1817	1914	1734	1582	2095	2037	1871	1790
07/27/25	1843	1940	1757	1605	2124	2065	1893	1815
07/28/25	1875	1974	1788	1635	2159	2098	1925	1846
07/29/25	1908	2009	1823	1666	2196	2134	1959	1879
07/30/25	1943	2045	1857	1697	2231	2171	1995	1912
07/31/25	1970	2072	1880	1722	2258	2200	2028	1937
08/01/25	1987	2091	1897	1738	2276	2220	2046	1952
08/02/25	2006	2111	1915	1755	2298	2241	2064	1968
08/03/25	2027	2133	1934	1773	2322	2267	2083	1985
08/04/25	2051	2158	1957	1794	2350	2293	2106	2006
08/05/25	2075	2184	1980	1816	2378	2319	2130	2027
08/06/25	2097	2208	2002	1839	2400	2343	2153	2049
08/07/25	2116	2229	2021	1856	2422	2364	2176	2064
08/08/25	2134	2248	2038	1872	2445	2383	2194	2079
08/09/25	2154	2268	2056	1888	2469	2403	2214	2094
08/10/25	2177	2292	2079	1908	2499	2429	2237	2114
08/11/25	2204	2320	2106	1931	2529	2456	2263	2138
08/12/25	2230	2348	2131	1956	2560	2482	2289	2162
08/13/25	2257	2378	2159	1982	2590	2511	2317	2189
08/14/25	2287	2409	2188	2011	2621	2541	2346	2218
08/15/25	2317	2440	2218	2038	2653	2570	2376	2246

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08/16/25	2343	2468	2244	2064	2682	2598	2404	2272
08/17/25	2372	2498	2272	2091	2714	2626	2432	2300
08/18/25	2391	2517	2292	2111	2734	2647	2454	2315
08/19/25	2407	2534	2309	2127	2755	2669	2472	2329
08/20/25	2421	2550	2325	2144	2769	2685	2489	2343
08/21/25	2438	2568	2341	2159	2785	2703	2505	2358
08/22/25	2459	2591	2363	2181	2805	2724	2526	2379
08/23/25	2479	2613	2384	2201	2830	2746	2548	2399
08/24/25	2502	2636	2405	2223	2853	2770	2568	2419
08/25/25	2527	2661	2427	2243	2881	2797	2589	2439
08/26/25	2547	2682	2447	2261	2902	2821	2610	2460
08/27/25	2565	2702	2464	2278	2920	2841	2629	2476
08/28/25	2581	2718	2478	2291	2940	2859	2643	2488
08/29/25	2601	2739	2497	2309	2961	2880	2662	2506
08/30/25	2616	2756	2513	2324	2978	2898	2679	2518
08/31/25	2634	2775	2529	2339	2997	2916	2697	2531
09/01/25	2651	2792	2544	2352	3018	2935	2714	2544
09/02/25	2667	2810	2561	2368	3038	2952	2732	2558
09/03/25	2683	2826	2575	2381	3058	2969	2747	2569
09/04/25	2700	2844	2590	2396	3079	2989	2763	2583
09/05/25	2723	2869	2614	2418	3103	3013	2786	2605
09/06/25	2746	2893	2637	2440	3128	3036	2812	2627
09/07/25	2759	2907	2650	2453	3142	3050	2830	2638
09/08/25	2773	2922	2665	2465	3157	3067	2846	2648

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09/09/25	2786	2935	2677	2476	3172	3081	2860	2658
09/10/25	2803	2954	2694	2494	3189	3098	2878	2673
09/11/25	2821	2973	2712	2512	3209	3117	2897	2689
09/12/25	2840	2993	2730	2528	3229	3137	2916	2705
09/13/25	2857	3010	2744	2541	3250	3154	2932	2718
09/14/25	2876	3031	2763	2558	3272	3175	2951	2734
09/15/25	2897	3053	2783	2576	3295	3197	2972	2753
09/16/25	2915	3073	2800	2593	3315	3217	2992	2768
09/17/25	2932	3092	2817	2610	3332	3234	3009	2783
09/18/25	2956	3116	2840	2630	3356	3256	3032	2802
09/19/25	2980	3139	2863	2653	3382	3282	3053	2823
09/20/25	2995	3155	2878	2668	3399	3298	3073	2834
09/21/25	3005	3167	2889	2678	3413	3311	3086	2842
09/22/25	3016	3179	2899	2688	3428	3322	3098	2851
09/23/25	3037	3201	2918	2707	3452	3344	3117	2871
09/24/25	3060	3226	2941	2731	3477	3367	3140	2893
09/25/25	3082	3250	2963	2752	3501	3389	3161	2915
09/26/25	3107	3276	2987	2774	3526	3414	3184	2938
09/27/25	3127	3298	3007	2793	3548	3434	3205	2958
09/28/25	3150	3323	3029	2813	3572	3456	3227	2979
09/29/25	3172	3345	3048	2831	3594	3478	3249	2997
09/30/25	3193	3368	3067	2848	3617	3501	3267	3015
10/01/25	3204	3379	3079	2858	3629	3513	3283	3022
10/02/25	3212	3387	3086	2862	3639	3525	3293	3025

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10/03/25	3221	3396	3094	2867	3651	3535	3300	3030
10/04/25	3238	3414	3112	2882	3671	3553	3316	3045
10/05/25	3257	3435	3130	2898	3695	3572	3335	3061
10/06/25	3275	3454	3148	2917	3717	3590	3356	3076
10/07/25	3294	3475	3168	2937	3740	3611	3376	3095
10/08/25	3308	3488	3181	2950	3754	3625	3393	3105
10/09/25	3310	3490	3183	2950	3758	3628	3401	3105
10/10/25	3312	3492	3185	2950	3762	3631	3405	3105
10/11/25	3320	3506	3195	2962	3773	3644	3416	3114
10/12/25	3329	3517	3205	2972	3782	3654	3427	3123
10/13/25	3337	3527	3212	2980	3787	3661	3435	3132
10/14/25	3344	3535	3220	2988	3794	3669	3442	3139
10/15/25	3354	3546	3229	2997	3804	3681	3453	3147
10/16/25	3358	3550	3234	3001	3808	3685	3457	3149
10/17/25	3362	3557	3240	3008	3813	3690	3463	3152
10/18/25	3370	3562	3245	3010	3819	3696	3469	3153
10/19/25	3382	3572	3253	3018	3832	3706	3477	3160
10/20/25	3393	3584	3264	3028	3843	3718	3490	3170
10/21/25	3400	3584	3272	3034	3851	3726	3496	3176
10/22/25	3409	3594	3280	3040	3858	3736	3508	3184
10/23/25	3413	3599	3285	3043	3863	3743	3511	3186
10/24/25	3415	3601	3286	3043	3866	3747	3511	3186
10/25/25	3415	3602	3289	3043	3867	3750	3513	3186
10/26/25	3416	3604	3290	3043	3871	3752	3515	3186

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10/27/25	3416	3604	3290	3043	3871	3752	3515	3186
10/28/25	3416	3604	3290	3043	3871	3752	3515	3186
10/29/25	3418	3608	3292	3045	3873	3755	3517	3187
10/30/25	3424	3616	3298	3051	3879	3762	3522	3193
10/31/25	3429	3623	3303	3056	3884	3767	3528	3198

KEY: **FRG** = Farmingdale (Airport) **NYC** = New York City (Central Park)
 ISP = Islip (MacArthur Airport) **JFK** = J.F. Kennedy Airport
 JSPT = Jamesport **RVHD** = Riverhead (LIHREC)
 HB = Hampton Bays **SHR** = Shirley Airport

Values in the column marked GDD are accumulated GDD starting from 3/1/23