

Summary of Monthly Normals
1991-2020

Generated on 05/22/2024

Current Location: Elev: 420 ft. Lat: 44.3539° N Lon: 75.5122° W

Station: GOUVERNEUR 3 NW, NY US USC00303346

Temperature (°F)																						
Mean							Cooling Degree Days						Heating Degree Days				Mean Number of Days					
							Base (above)						Base (above)									
Month	Daily Max	Daily Min	Mean	Long Term Max Std Dev	Long Term Min Std Dev	Long Term Avg Std Dev	55	57	60	65	70	72	55	57	60	65	Max >= 100	Max >= 90	Max >= 50	Max <= 32	Min <= 32	Min <= 0
01	26.5	5.1	15.8	5.0	7.6	6.2	0.1	0.0	0.0	0.0	0.0	0.0	1215.1	1277.0	1369.9	1525.0	0.0	0.0	1.2	19.4	29.5	12.2
02	29.2	5.8	17.5	5.4	7.1	6.1	0.0	0.0	0.0	0.0	0.0	0.0	1049.9	1105.9	1189.8	1329.9	0.0	0.0	1.1	16.3	26.7	9.9
03	38.5	17.0	27.8	4.7	5.8	5.1	1.7	1.0	0.4	0.0	0.0	0.0	846.3	907.7	1000.0	1154.7	0.0	0.0	5.7	8.4	27.0	4.1
04	53.2	31.2	42.2	3.8	2.3	2.7	14.0	9.1	4.4	0.8	0.1	0.0	398.0	453.1	538.5	684.9	0.0	0.0	18.6	0.6	17.2	0.0
05	66.0	42.1	54.1	3.8	2.7	2.9	91.6	66.6	38.2	11.9	2.1	0.8	121.0	158.1	222.8	351.4	0.0	0.0	29.7	0.0	4.1	0.0
06	74.9	52.5	63.7	2.5	2.3	2.2	270.7	218.4	149.1	64.4	19.1	10.0	9.8	17.5	38.2	103.5	0.0	0.6	30.0	0.0	0.1	0.0
07	79.2	57.3	68.3	2.9	2.0	2.3	410.9	349.6	260.3	129.7	42.9	23.4	0.2	0.9	4.6	29.0	0.0	1.2	31.0	0.0	0.0	0.0
08	78.2	55.2	66.7	2.3	2.0	1.8	364.1	304.4	219.4	101.2	28.4	14.0	1.5	3.8	11.8	48.6	0.0	0.8	31.0	0.0	0.0	0.0
09	71.2	46.5	58.8	2.9	2.8	2.6	166.8	129.2	82.9	32.1	8.3	3.9	51.3	73.8	117.5	216.7	0.0	0.3	29.9	0.0	1.9	0.0
10	57.6	36.4	47.0	3.0	3.2	2.8	27.7	17.9	8.2	1.6	0.1	0.0	275.6	327.9	411.2	559.5	0.0	0.0	24.5	0.0	10.5	0.0
11	45.1	26.7	35.9	4.3	3.7	3.9	2.2	1.2	0.4	0.0	0.0	0.0	575.3	634.2	723.5	873.0	0.0	0.0	10.0	2.9	21.0	0.4
12	32.6	15.0	23.8	4.7	5.5	5.0	0.3	0.2	0.0	0.0	0.0	0.0	967.4	1029.3	1122.1	1277.1	0.0	0.0	2.2	14.2	28.3	5.0
Summary	54.4	32.6	43.5	3.8	3.9	3.6	1350	1098	763	342	101	52	5511	5989	6750	8153	0.0	2.9	214.9	61.8	166.3	31.6

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 420 ft. Lat: 44.3539° N Lon: 75.5122° W
Station: **GOUVERNEUR 3 NW, NY US USC00303346**

Summary of Monthly Normals
1991-2020
Generated on 05/22/2024

Precipitation (in.)									
	Totals	Mean Number of Days				Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount			
	Means	Daily Precipitation				Monthly Precipitation vs. Probability Levels			
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75	
01	2.76	16.5	7.0	1.4	0.2	1.86	2.49	3.44	
02	2.12	12.8	5.6	1.1	0.2	1.73	1.96	2.31	
03	2.29	12.7	6.0	1.3	0.1	1.61	2.44	2.93	
04	3.15	12.5	7.4	1.9	0.4	2.38	2.75	4.00	
05	3.26	12.1	7.6	2.2	0.4	2.03	2.75	4.47	
06	3.91	12.4	8.1	2.7	1.0	2.33	3.50	5.26	
07	3.76	11.1	7.1	2.5	0.9	2.75	3.79	4.60	
08	3.36	10.3	6.5	2.2	0.7	2.21	3.21	4.35	
09	3.78	10.5	7.1	2.0	0.8	2.82	3.70	4.33	
10	4.66	13.7	9.5	3.0	1.0	3.44	4.27	6.07	
11	3.57	14.3	7.9	2.0	0.5	2.76	3.52	4.48	
12	2.95	17.3	7.7	1.5	0.3	2.12	2.82	3.73	
Summary	39.57	156.2	87.5	23.8	6.5	28.04	37.20	49.97	

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 420 ft. Lat: 44.3539° N Lon: 75.5122° W
Station: **GOUVERNEUR 3 NW, NY US USC00303346**

Summary of Monthly Normals
1991-2020
Generated on 05/22/2024

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	23.70	12.6	8.3	2.9	0.9	0.2	27.1	20.8	16.6	7.7	12.50	20.10	34.50
02	23.00	9.9	7.2	2.6	1.4	0.1	25.8	21.4	18.1	9.6	17.00	21.50	29.60
03	15.10	7.5	4.8	1.8	0.7	0.1	19.1	14.9	11.9	4.0	9.10	14.30	19.30
04	4.20	2.4	1.7	0.5	0.2	0.0	2.6	1.3	0.7	0.0	0.60	2.50	5.50
05	0.10	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
06	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
07	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
08	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
09	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
10	0.80	0.4	0.2	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.00	0.00	0.40
11	7.20	4.5	2.9	0.9	0.3	0.0	6.0	3.2	1.8	0.2	2.00	6.50	12.00
12	18.30	11.0	6.8	2.2	0.9	0.0	20.0	13.8	7.4	2.2	12.80	17.80	22.50
Summary	92.4	48.5	31.9	11.0	4.4	0.4	100.8	75.5	56.6	23.8	54.0	82.7	123.8

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 420 ft. Lat: 44.3539° N Lon: 75.5122° W
Station: **GOUVERNEUR 3 NW, NY US USC00303346**

Summary of Monthly Normals
1991-2020
Generated on 05/22/2024

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	5.0	2.3	25.2	144.4	438.6	710.9	875.7	827.6	565.9	243.9	65.1	10.2
45	1.5	0.3	9.9	73.7	296.4	561.0	720.6	672.5	419.0	137.7	27.9	3.1
50	0.5	0.0	4.0	34.0	178.1	412.5	565.6	517.7	282.1	67.6	9.8	1.0
55	0.1	0.0	1.7	14.0	91.6	270.7	410.9	364.1	166.8	27.7	2.2	0.3
60	0.0	0.0	0.4	4.4	38.2	149.1	260.3	219.4	82.9	8.2	0.4	0.0
Growing Degree Units for Corn (Monthly)												
50/86	2.4	1.9	17.9	98.2	267.0	439.9	568.7	531.5	351.0	139.7	37.1	5.0
Growing Degree Units (Accumulated Monthly)												
40	5	7	32	177	616	1326	2202	3030	3596	3840	3905	3915
45	2	2	12	85	382	943	1663	2336	2755	2893	2920	2924
50	0	0	4	38	217	629	1195	1712	1994	2062	2072	2073
55	0	0	2	16	107	378	789	1153	1320	1348	1350	1350
60	0	0	0	5	43	192	452	672	755	763	763	763
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	2	4	22	120	387	827	1396	1928	2278	2418	2455	2460

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.
Empty or blank cells indicate data is missing or insufficient occurrences to compute value.