

Vegetable Research Farm, New York State Agricultural Experiment Station, Geneva, N.Y.
 Daily data for 24 hour period ending at 8.00 A.M. EST
 Station number 3031840 March 2017

Mo. Day	Cl. Day	Air Temp. F			Rel. Hum. Pct			VPD	Solar Rad		PPT	Snow	Mi.Wind	Pan
		Max	Min	Avg	Max	Min	Avg	Thou In/Hg	Gm Cal/Cm2 Total Diff	Hund Ins	Tnth Ins	1.5 Ft	Thou In Evap	
1	1	56	36	46	83	40	61	16	177	0	0	0	0	
2	2	68	20	44	85	40	62	17	154	0	0	0	0	
3	3	32	12	22	93	32	62	5	315	0	5	20	0	
4	4	26	13	19	92	35	63	4	301	0	12	30	0	
5	5	14	-1	6	86	42	64	3	375	0	0	0	0	
6	6	28	9	18	62	32	47	6	396	0	0	0	0	
7	7	51	27	39	94	30	62	12	250	0	14	0	0	
8	8	53	35	44	94	64	79	6	54	0	40	0	0	
9	9	52	32	42	65	19	42	19	296	0	0	0	0	
10	10	39	26	32	75	33	54	10	315	0	0	0	0	
11	11	27	8	17	78	38	58	4	268	0	0	1	0	
12	12	17	9	13	82	49	65	3	288	0	1	0	0	
13	13	19	9	14	81	32	56	4	355	0	0	0	0	
14	14	20	10	15	90	42	66	4	225	0	18	22	0	
15	15	0	0	0	91	79	85	1	111	0	0	0	0	
16	16	22	13	17	86	43	64	4	204	0	55	202	0	
17	17	29	16	22	61	39	50	7	466	0	0	0	0	
18	18	38	22	30	67	24	45	9	453	0	0	0	0	
19	19	32	26	29	96	46	71	4	738	0	30	14	0	
20	20	40	18	29	95	52	73	5	382	0	0	0	0	
21	21	38	26	32	76	53	64	7	218	0	0	0	0	
22	22	47	17	32	69	26	47	11	401	0	0	0	0	
23	23	21	14	17	68	35	51	5	483	0	0	0	0	
24	24	37	16	26	84	28	56	10	473	0	2	0	0	
25	25	49	31	40	98	62	80	5	139	0	25	0	0	
26	26	35	32	33	98	89	93	1	73	0	44	0	0	
27	27	45	35	40	95	69	82	4	190	0	14	0	0	
28	28	58	41	49	95	65	80	8	142	0	0	0	0	
29	29	50	34	42	96	67	81	3	118	0	0	0	0	
30	30	46	29	37	81	37	59	10	462	0	0	0	0	
31	31	40	30	35	96	42	69	6	188	0	31	0	0	
Sums		1129	645	881	2612	1384	1991	213	9010	0	291	289	0	
Average		36.4	20.8	28.4	84.3	44.6	64.2	0.007	290.6	0.0	0.09	0.9	0.0	

Vegetable Research Farm, New York State Agricultural Experiment Station, Geneva, N.Y.
 Daily data for 24 hour period ending at 8.00 A.M. EST
 Station number 3031840 March 2017

		Soil Temperature F															
		Sod								Bare							
Mo. Day	Cl. Day	2 Inch		4 Inch		8 Inch		12 Inch		2 Inch		4 Inch		8 Inch		12 Inch	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
1	1	47	43	47	43	46	42	46	42	52	42	50	41	46	42	46	43
2	2	55	42	52	45	52	44	52	44	60	39	58	42	54	45	53	45
3	3	52	42	52	43	53	44	54	44	49	39	50	42	52	42	53	44
4	4	54	42	55	42	56	43	56	43	53	39	53	39	54	41	56	42
5	5	57	46	57	46	58	47	59	47	55	44	56	43	57	45	58	47
6	6	54	38	54	38	56	40	57	40	52	37	53	37	55	38	56	39
7	7	41	38	41	38	41	39	41	39	42	36	42	36	41	37	40	38
8	8	51	41	50	41	50	40	49	40	53	42	53	42	52	41	50	40
9	9	50	41	49	42	50	44	51	44	54	38	53	39	51	42	51	44
10	10	48	42	49	42	51	43	52	43	51	38	50	40	50	41	51	42
11	11	51	40	52	41	54	43	55	44	49	38	51	39	53	42	55	43
12	12	51	39	52	40	53	42	55	43	50	39	51	39	53	41	54	43
13	13	50	38	50	39	50	40	53	41	49	38	50	38	52	40	53	41
14	14	48	40	49	41	51	43	52	44	47	40	48	40	50	42	51	43
15	15	50	42	51	43	52	45	53	45	50	42	51	42	52	44	53	44
16	16	47	39	48	40	48	40	50	42	47	39	48	40	49	41	50	42
17	17	47	36	47	37	48	38	49	39	47	36	47	36	48	37	49	38
18	18	45	38	46	39	47	40	48	40	45	38	46	38	47	39	48	40
19	19	44	37	45	37	45	38	46	38	43	36	43	37	44	37	45	37
20	20	49	39	49	39	49	40	50	41	47	38	48	39	49	39	50	40
21	21	45	41	45	41	46	42	46	42	44	39	44	40	45	41	45	41
22	22	49	37	49	37	50	37	50	37	48	35	48	35	49	36	50	38
23	23	50	41	50	41	51	42	52	42	50	40	50	40	51	41	52	41
24	24	46	35	47	35	48	36	47	36	47	35	47	35	48	36	49	36
25	25	44	35	44	35	44	36	45	37	43	35	43	35	44	35	44	36
26	26	45	40	45	40	45	41	46	41	44	39	44	39	44	40	45	40
27	27	42	38	41	37	41	37	41	37	46	38	43	36	41	37	40	35
28	28	51	41	50	41	49	40	48	40	57	43	55	42	52	41	49	40
29	29	51	47	50	47	51	47	51	46	55	44	54	46	52	47	52	47
30	30	54	47	52	47	53	46	54	45	61	44	58	45	54	47	53	46
31	31	51	41	50	41	51	42	51	42	54	41	52	40	51	41	52	41
Sums		1519	1246	1518	1258	1539	1281	1559	1288	1544	1211	1539	1222	1540	1258	1553	1276
Averages		49.0	40.2	49.0	40.6	49.6	41.3	50.3	41.5	49.8	39.1	49.6	39.4	49.7	40.6	50.1	41.2

Vegetable Research Farm, New York State Agricultural Experiment Station, Geneva, N.Y.
 Daily data for 24 hour period ending at 8.00 A.M. EST
 Station number 3031840 March 2017

MO. Day	Cl. Day	Heating Degrees Base 65F	Growing Degrees Base 40F	Mean (SCALAR) Wind Chill Index	Cooling Degrees Base 65F
1	1	19	6		0
2	2	21	4		0
3	3	43	0		0
4	4	46	0		0
5	5	59	0		0
6	6	47	0		0
7	7	26	0		0
8	8	21	4		0
9	9	23	2		0
10	10	33	0		0
11	11	48	0		0
12	12	52	0		0
13	13	51	0		0
14	14	50	0		0
15	15	65	0		0
16	16	48	0		0
17	17	43	0		0
18	18	35	0		0
19	19	36	0		0
20	20	36	0		0
21	21	33	0		0
22	22	33	0		0
23	23	48	0		0
24	24	39	0		0
25	25	25	0		0
26	26	32	0		0
27	27	25	0		0
28	28	16	9		0
29	29	23	2		0
30	30	28	0		0
31	31	30	0		0
Sums for month		1134	27		0

5511 Accumulated heating degree days since July 1

92 Accumulated growing degree days since Jan. 1

704 Accumulated cooling degree days since Apr. 1