

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 December 2014

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	276	52	37	44	91	62	76	9	114	50	15	0	0	0
2	277	38	22	30	87	51	69	6	426	76	0	0	0	0
3	278	38	21	29	94	52	73	4	114	66	10	5	0	0
4	279	40	28	34	89	51	70	6	27	0	2	0	0	0
5	280	32	20	26	91	46	68	4	124	78	0	0	0	0
6	281	37	24	30	94	58	76	4	49	48	34	0	0	0
7	282	37	25	31	95	58	76	4	29	0	17	0	0	0
8	283	27	17	22	85	47	66	4	164	17	0	0	0	0
9	284	31	21	26	84	40	62	6	108	10	0	0	0	0
10	285	37	29	33	94	72	83	3	113	113	1	0	0	0
11	286	29	22	25	95	85	90	1	66	0	45	115	0	0
12	287	30	21	25	86	72	79	3	86	0	0	0	0	0
13	288	31	23	27	95	70	82	3	95	0	0	0	0	0
14	289	34	31	32	95	80	87	2	218	61	2	0	0	0
15	290	36	32	34	95	82	88	2	259	76	3	0	0	0
16	291	37	32	34	95	87	91	2	242	52	0	0	0	0
17	292	43	35	39	92	70	81	4	54	0	17	0	0	0
18	293	42	28	35	88	69	78	5	54	0	0	0	0	0
19	294	31	23	27	92	73	82	3	41	0	2	1	0	0
20	295	31	22	26	84	72	78	3	47	0	0	0	0	0
21	296	28	26	27	77	62	69	5	75	0	0	0	0	0
22	297	35	25	30	79	52	65	6	116	0	0	0	0	0
23	298	37	25	31	94	60	77	5	152	92	7	0	0	0
24	299	46	37	41	92	83	87	4	44	0	9	0	0	0
25	300	55	40	47	91	48	69	8	36	0	7	0	0	0
26	301	41	37	39	78	58	68	8	59	0	0	0	0	0
27	302	45	30	37	82	42	62	9	162	0	0	0	0	0
28	303	52	30	41	88	54	71	1	122	0	5	0	5	0
29	304	38	28	33	80	62	71	6	37	0	0	0	0	0
30	305	31	19	25	90	58	74	4	80	0	0	2	0	0
31	306	21	13	17	90	48	69	3	123	0	4	2	0	0
Sums		1142	823	977	2762	1924	2337	137	3436	739	180	125	5	0
Average		36.8	26.5	31.5	89.1	62.1	75.4	0.004	110.8	23.8	0.06	0.4	0.2	0.000

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 December 2014

		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	276	51	44	51	45	53	46	54	47	51	42	51	44	52	46	54	47
2	277	52	38	52	39	51	40	51	41	52	37	53	37	53	38	52	39
3	278	48	35	50	36	52	37	53	38	47	33	48	34	51	36	52	37
4	279	50	41	50	41	51	42	53	42	51	41	51	40	51	41	53	41
5	280	48	38	49	39	51	41	52	43	47	37	48	38	50	40	51	41
6	281	47	34	47	35	47	37	48	30	45	33	46	34	47	36	47	37
7	282	50	44	50	45	51	45	52	46	49	42	50	43	50	45	52	45
8	283	46	37	47	37	49	40	50	41	46	35	47	37	49	39	50	38
9	284	37	33	38	33	40	36	41	37	36	32	37	33	39	34	40	35
10	285	47	35	47	36	48	38	49	39	46	34	47	35	48	37	49	38
11	286	48	42	48	42	49	43	50	44	47	41	48	42	49	43	51	44
12	287	49	42	49	43	50	43	51	44	48	41	49	42	50	43	51	44
13	288	48	42	49	42	50	43	51	44	48	41	49	41	50	42	51	43
14	289	46	41	47	41	47	42	48	43	45	40	46	40	47	41	48	42
15	290	46	41	46	42	47	42	48	43	45	40	46	41	47	42	48	43
16	291	44	36	44	36	45	37	46	38	43	35	43	35	44	36	45	37
17	292	46	36	46	36	46	37	47	38	47	35	47	35	47	36	47	37
18	293	46	39	46	40	47	41	48	41	47	38	47	39	47	41	48	41
19	294	47	41	48	41	49	42	50	43	47	40	47	40	49	41	50	42
20	295	48	42	48	42	50	44	50	45	48	41	49	42	50	43	51	45
21	296	46	43	47	43	49	44	49	45	47	42	47	42	49	44	49	44
22	297	47	36	47	37	48	38	49	39	46	35	47	36	48	37	49	38
23	298	39	34	39	35	40	36	40	37	37	34	38	34	39	36	39	38
24	299	44	38	39	38	43	45	42	38	46	37	45	37	44	37	42	37
25	350	51	44	50	42	50	42	50	41	53	45	52	44	51	43	50	41
26	301	49	44	49	45	50	45	50	45	50	43	50	44	50	45	50	45
27	302	58	43	48	44	49	44	50	44	50	42	50	42	49	43	50	44
28	303	51	43	51	43	50	42	51	42	51	43	52	43	51	42	51	42
29	304	50	42	50	44	51	46	52	46	50	41	50	42	51	45	52	46
30	305	50	42	51	43	52	45	54	47	49	41	50	42	52	44	53	46
31	306	54	45	55	46	56	47	57	48	53	44	54	44	56	46	57	46
Sums		1483	1235	1478	1251	1511	1290	1536	1299	1467	1205	1484	1222	1510	1262	1532	1283
Averages		47.8	39.8	47.7	40.4	48.7	41.6	49.5	41.9	47.3	38.9	47.9	39.4	48.7	40.7	49.4	41.4

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 December 2014

MO. Day	Cl. Day	Heating Degrees Base 65F	Growing Degrees Base 40F	Mean (SCALAR) Wind Chill Index	Cooling Degrees Base 65F
1	276	21	4		0
2	277	35	0		0
3	278	36	0		0
4	279	31	0		0
5	280	39	0		0
6	281	35	0		0
7	282	34	0		0
8	283	43	0		0
9	284	39	0		0
10	285	32	0		0
11	286	40	0		0
12	287	40	0		0
13	288	38	0		0
14	289	33	0		0
15	290	31	0		0
16	291	31	0		0
17	292	26	0		0
18	293	30	0		0
19	294	38	0		0
20	295	39	0		0
21	296	38	0		0
22	297	35	0		0
23	298	34	0		0
24	299	24	1		0
25	300	18	7		0
26	301	26	0		0
27	302	28	0		0
28	303	24	1		0
29	304	32	0		0
30	305	40	0		0
31	306	48	0		0
Sums for month		1038	13		0

2580 Accumulated heating degree days since July 1
 4304 Accumulated growing degree days since Jan. 1
 373 Accumulated cooling degree days since Apr. 1