

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 2015

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	23	-3	10	87	33	60	4	389	0	6	4	0	0
2	2	27	15	21	93	65	79	2	178	0	7	12	0	0
3	3	26	4	15	84	48	66	4	331	0	1	5	0	5
4	4	39	12	25	90	58	74	4	130	0	20	25	0	0
5	5	34	11	22	92	51	71	5	155	0	2	10	0	0
6	6	14	1	7	82	55	68	3	248	0	1	10	0	0
7	7	21	2	11	67	38	52	4	415	0	0	0	0	0
8	8	28	19	23	92	50	71	3	249	0	6	10	0	0
9	9	37	24	30	75	46	60	8	391	0	0	0	0	0
10	10	42	25	33	67	39	53	1	429	33	0	0	0	0
11	11	45	25	35	90	48	69	8	220	0	0	0	0	0
12	12	43	28	35	77	44	60	9	429	0	0	0	0	0
13	13	33	20	26	65	26	45	9	449	0	0	0	0	0
14	14	44	22	33	90	28	59	12	411	293	0	0	0	0
15	15	43	31	37	91	68	79	4	135	0	0	0	0	0
16	16	34	24	29	90	65	77	4	91	0	0	0	0	0
17	17	49	28	38	94	48	71	9	317	0	4	0	0	0
18	18	38	20	29	90	32	61	7	303	0	1	0	0	0
19	19	30	15	22	91	31	61	6	380	0	2	5	0	0
20	20	33	17	25	61	28	44	9	470	0	0	0	0	0
21	21	35	27	31	94	42	68	4	235	0	5	2	0	0
22	22	41	16	28	92	55	73	5	156	0	12	2	0	0
23	23	23	10	16	88	37	62	4	448	0	2	10	0	0
24	24	24	7	15	87	38	62	3	483	0	0	0	0	0
25	25	32	13	22	79	40	59	6	485	0	0	0	0	0
26	26	44	23	33	84	42	63	7	235	0	5	0	0	0
27	27	38	31	34	94	75	84	3	90	0	38	0	0	0
28	28	36	15	25	90	54	72	4	241	0	2	3	0	0
29	29	24	15	19	70	37	53	5	503	0	0	0	0	0
30	30	40	20	30	86	25	55	11	509	0	0	0	0	0
31	31	43	28	35	85	48	66	7	193	0	0	0	0	0
Sums		1063	545	794	2617	1394	1997	174	9698	326	114	98	0	5
Average		34.3	17.6	25.6	84.4	45.0	64.4	0.006	312.8	10.5	0.04	0.3	0.0	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 March 2015

		Soil Temperature F															
		Sod								Bare							
Mo.	Cl.	2 Inch		4 Inch		8 Inch		12 Inch		2 Inch		4 Inch		8 Inch		12 Inch	
Day	Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
1	1	55	37	55	37	56	38	57	38	56	37	56	37	57	38	57	38
2	2	50	35	51	35	52	36	52	36	52	35	52	35	53	36	53	36
3	3	52	37	52	37	53	38	54	38	53	37	53	38	54	38	54	39
4	4	48	32	49	32	50	33	51	34	49	32	50	32	51	33	51	33
5	5	49	39	49	39	51	40	51	41	50	39	50	40	51	40	52	41
6	6	56	42	56	42	57	43	58	43	57	42	57	43	58	44	58	44
7	7	53	41	53	41	54	42	55	42	54	41	54	41	55	42	55	42
8	8	46	39	46	38	47	40	48	40	47	39	47	39	48	39	48	39
9	9	47	37	47	38	48	38	49	39	48	37	48	38	49	38	49	39
10	10	44	38	44	39	45	39	46	40	44	38	45	39	45	39	46	40
11	11	44	36	44	36	45	37	45	37	44	36	44	36	45	37	45	37
12	12	45	35	45	36	46	36	47	37	46	36	46	36	47	36	47	36
13	13	44	39	44	39	45	39	46	40	45	39	45	39	46	40	46	40
14	14	39	34	39	34	40	34	41	35	39	34	39	34	40	34	40	34
15	15	43	33	43	33	44	34	45	35	43	33	44	33	44	34	45	34
16	16	45	36	45	36	46	37	46	38	45	36	45	36	46	37	46	37
17	17	43	36	43	36	44	37	45	37	43	36	44	36	44	36	45	36
18	18	45	36	46	37	47	37	47	38	46	36	47	37	47	37	48	38
19	19	51	38	51	38	52	39	52	39	51	38	51	38	52	39	52	39
20	20	48	35	48	35	49	36	49	36	48	35	49	35	50	35	50	35
21	21	40	33	40	33	41	34	42	35	41	34	41	33	41	34	41	34
22	22	49	37	50	37	51	38	51	38	50	37	50	37	51	37	51	37
23	23	51	38	51	38	53	39	53	39	52	38	52	38	53	39	53	39
24	24	54	41	54	41	55	42	56	42	54	41	55	42	55	42	56	42
25	25	47	35	47	35	49	36	49	37	48	35	48	36	49	36	49	36
26	26	44	33	44	33	45	35	46	35	44	34	45	34	45	35	45	34
27	27	45	40	45	41	46	41	46	42	45	41	43	51	46	41	46	42
28	28	51	40	52	40	53	39	53	40	52	39	52	39	53	39	53	49
29	29	51	42	51	42	52	41	53	41	52	41	52	40	53	41	53	41
30	30	49	37	48	37	48	38	49	38	51	37	48	36	49	37	49	37
31	31	46	41	47	41	48	39	48	38	49	40	48	41	48	40	48	48
Sums		1474	1152	1479	1156	1512	1175	1530	1188	1498	1153	1490	1169	1513	1185	1531	1196
Averages		47.5	37.2	47.7	37.3	48.8	37.9	49.4	38.3	48.3	37.2	48.1	37.7	48.8	38.2	49.4	38.6

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 2015

MO. Day	Cl. Day	Heating Degrees Base 65F	Growing Degrees Base 40F	Mean (SCALAR) Wind Chill Index	Cooling Degrees Base 65F
1	1	55	0		0
2	2	44	0		0
3	3	50	0		0
4	4	40	0		0
5	5	43	0		0
6	6	58	0		0
7	7	54	0		0
8	8	42	0		0
9	9	35	0		0
10	10	32	0		0
11	11	30	0		0
12	12	30	0		0
13	13	39	0		0
14	14	32	0		0
15	15	28	0		0
16	16	36	0		0
17	17	27	0		0
18	18	36	0		0
19	19	43	0		0
20	20	40	0		0
21	21	34	0		0
22	22	37	0		0
23	23	49	0		0
24	24	50	0		0
25	25	43	0		0
26	26	32	0		0
27	27	31	0		0
28	28	40	0		0
29	29	46	0		0
30	30	35	0		0
31	31	30	0		0
Sums for month		1221	0		0

6820 Accumulated heating degree days since July 1
 0 Accumulated growing degree days since Jan. 1
 373 Accumulated cooling degree days since Apr. 1