

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

November 2000

Mo. Day	Cl. Day	Air Temp. F			Rel. Hum. Pct			VPD Thou In/Hg	Solar Rad		PPT Hund Ins	Snow Tnth Ins	Mi.Wind 1.5 Ft	Pan Thou In Evap
		Max	Min	Avg	Max	Min	Avg		Total	Diff				
1	246	50	31	40	100	49	74	54	260	28	0	0	0	0
2	247	54	32	43	95	48	71	77	253	28	0	0	0	0
3	248	60	35	47	96	39	67	86	233	49	0	0	0	0
4	249	57	42	49	100	56	78	70	72	65	1	0	0	0
5	250	49	37	43	99	73	86	44	82	79	16	0	0	0
6	251	44	31	37	90	57	73	51	182	143	0	0	0	0
7	252	47	29	38	98	52	75	47	234	142	0	0	0	0
8	253	52	32	42	96	54	75	56	184	115	0	0	0	0
9	254	62	46	54	100	63	81	80	125	113	10	0	0	0
10	255	59	53	56	100	83	91	36	46	45	38	0	0	0
11	256	55	41	48	100	73	86	23	39	38	20	0	0	0
12	257	42	37	39	100	81	90	26	42	41	T	0	0	0
13	258	38	36	37	97	86	91	21	50	50	0	0	0	0
14	259	43	36	39	100	82	91	32	77	78	4	0	0	0
15	260	50	32	41	91	45	68	69	152	157	T	0	0	0
16	261	42	32	37	85	55	70	65	190	184	0	0	0	0
17	262	45	34	39	83	54	68	86	66	64	0	0	0	0
18	263	42	32	37	91	51	71	50	100	96	0	0	0	0
19	264	39	26	32	86	52	69	57	149	143	0	0	0	0
20	265	37	28	32	85	58	71	54	130	123	0	0	0	0
21	266	43	29	36	100	48	74	54	114	109	T	T	0	0
22	267	35	22	28	92	52	72	37	146	142	1	0	0	0
23	268	35	17	26	99	55	77	24	132	126	2	20	0	0
24	269	25	16	20	93	50	71	29	191	181	0	0	0	0
25	270	34	20	27	87	32	59	64	170	161	0	0	0	0
26	271	41	26	33	100	55	77	60	138	131	19	0	0	0
27	272	44	36	40	100	85	92	7	25	25	12	0	0	0
28	273	43	37	40	99	78	88	31	42	42	T	0	0	0
29	274	42	34	38	97	82	89	25	26	26	2	0	0	0
30	275	40	31	35	100	76	88	20	38	38	13	5	0	0
Sums		1349	970	1153	2859	1824	2333	1435	3688	2762	138	25	0	0
Average		45.0	32.3	38.4	95.3	60.8	77.8	.048	122.9	92.1	.05	.1	.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 November 2000

Mo. Day	Cl. Day	Soil Temperature F															
		Sod								Bare							
		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	246	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	247	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	248	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	249	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	251	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	252	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	253	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	254	55	46	54	47	51	48	51	47	56	46	54	46	53	47	51	46
10	255	55	48	54	47	54	48	53	48	56	49	55	48	54	48	53	47
11	256	55	44	54	45	54	47	53	49	55	44	55	45	55	46	54	48
12	257	48	42	48	43	50	45	51	46	48	40	48	42	50	44	51	45
13	258	46	40	46	41	48	44	49	41	46	39	46	40	47	42	48	43
14	259	46	41	46	41	47	43	48	45	47	40	46	40	47	42	47	43
15	260	50	36	49	38	48	41	49	43	52	35	50	37	50	39	49	41
16	261	45	36	44	38	45	41	46	42	46	35	45	36	45	38	46	41
17	262	43	37	43	38	44	41	45	42	42	35	42	36	44	38	45	40
18	263	43	34	43	36	44	39	45	41	44	33	44	34	44	37	45	39
19	264	42	33	42	34	43	38	44	39	44	30	43	33	43	34	43	38
20	265	41	33	41	34	42	38	43	39	42	31	41	31	41	35	42	37
21	266	40	32	40	34	41	36	42	38	41	31	40	32	41	34	42	37
22	267	38	30	39	32	40	35	41	37	40	29	39	30	40	34	41	35
23	268	34	29	35	30	38	33	40	36	34	28	35	30	38	32	40	34
24	269	34	30	35	31	37	34	39	36	35	29	35	31	37	33	39	34
25	270	35	31	36	31	38	34	39	35	34	30	35	30	37	32	38	34
26	271	39	32	38	33	39	34	40	36	39	29	38	30	38	31	39	34
27	272	42	36	42	36	42	36	42	37	42	36	42	35	42	35	42	36
28	273	44	38	43	38	43	39	44	39	45	38	44	38	44	38	44	38
29	274	43	35	43	36	43	39	43	39	43	35	43	35	44	37	44	38
30	275	42	34	42	35	42	37	43	38	42	33	42	34	42	34	43	37
Sums		960	797	957	818	973	870	990	893	973	775	962	793	976	830	986	865
Averages		43.6	36.2	43.5	37.2	44.2	39.5	45.0	40.6	44.2	35.2	43.7	36.0	44.4	37.7	44.8	39.3

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 November 2000

MO. Day	Cl. Day	Heating Degrees Base 65F	Growing Degrees Base 40F	Mean (SCALAR) Wind Chill Index	Cooling Degrees Base 65F
1	246	25	0		0
2	247	22	3		0
3	248	18	7		0
4	249	16	9		0
5	250	22	3		0
6	251	28	0		0
7	252	27	0		0
8	253	23	2		0
9	254	11	14		0
10	255	9	16		0
11	256	17	8		0
12	257	26	0		0
13	258	28	0		0
14	259	26	0		0
15	260	24	1		0
16	261	28	0		0
17	262	26	0		0
18	263	28	0		0
19	264	33	0		0
20	265	33	0		0
21	266	29	0		0
22	267	37	0		0
23	268	39	0		0
24	269	45	0		0
25	270	38	0		0
26	271	32	0		0
27	272	25	0		0
28	273	25	0		0
29	274	27	0		0
30	275	30	0		0
Sums for month		797	63		0

1514 Accumulated heating degree days since July 1  
 4290 Accumulated growing degree days since Jan. 1  
 378 Accumulated cooling degree days since Apr. 1