

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 2002

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	1	38	20	29	79	40	59	57	375	125	0	0	0	0
2	2	37	24	30	93	49	71	48	254	141	0	0	0	0
3	3	49	29	39	98	31	64	85	234	144	T	0	0	0
4	4	57	18	37	93	57	75	55	177	110	5	0	0	0
5	5	24	9	16	94	34	64	34	266	137	T	5	0	0
6	6	29	11	20	100	43	71	37	322	131	16	15	0	0
7	7	44	20	32	100	61	80	22	370	115	T	0	0	0
8	8	34	29	31	100	90	95	3	113	96	6	0	0	0
9	9	67	30	48	100	31	65	214	331	154	0	0	0	0
10	10	67	27	47	92	50	71	121	272	132	0	0	0	0
11	11	29	19	24	94	46	70	46	266	177	19	0	0	0
12	12	40	21	30	83	29	56	94	398	299	0	0	0	0
13	13	46	31	38	97	56	76	42	192	162	0	0	0	0
14	14	50	35	42	98	67	82	49	257	213	0	0	0	0
15	15	51	33	42	91	45	68	80	411	349	0	0	0	0
16	16	67	32	49	96	52	74	99	172	144	16	0	0	0
17	17	35	22	28	93	57	75	32	199	168	0	0	0	0
18	18	40	26	33	100	44	72	47	293	245	9	0	0	0
19	19	42	32	37	97	76	86	32	53	47	T	0	0	0
20	20	37	31	34	100	66	83	42	143	123	8	0	0	0
21	21	39	32	35	99	80	89	19	70	62	31	0	0	0
22	22	46	12	29	98	47	72	30	224	191	5	20	0	0
23	23	26	15	20	94	40	67	39	465	404	T	T	0	0
24	24	39	24	31	100	64	82	40	445	386	0	0	0	0
25	25	38	19	28	95	49	72	39	340	288	1	0	0	0
26	26	29	19	24	98	57	77	25	240	206	1	0	0	0
27	27	36	29	32	100	86	93	7	45	39	88	0	0	0
28	28	37	29	33	100	68	84	36	234	199	0	0	0	0
29	29	48	30	39	87	30	58	93	534	478	0	0	0	0
30	30	61	36	48	90	40	65	163	345	299	T	0	0	0
31	31	58	34	46	82	29	55	152	512	453	0	0	0	0
Sums		1340	778	1051	2941	1614	2271	1882	8552	6217	205	40	0	0
Average		43.2	25.1	33.9	94.9	52.1	73.3	.061	275.9	200.5	.07	.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

March 2002

		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	36	32	36	32	38	34	39	35	36	31	37	32	38	33	39	33
2	2	36	31	36	32	37	33	38	34	36	31	37	32	38	33	39	33
3	3	41	32	40	32	39	33	39	34	42	31	41	31	40	32	39	33
4	4	48	31	45	32	42	35	41	36	49	31	46	32	44	34	42	35
5	5	34	29	35	30	38	33	39	34	36	30	36	31	39	32	40	33
6	6	34	29	34	30	36	33	37	33	35	30	35	31	37	32	37	33
7	7	35	30	35	31	36	32	37	33	37	30	36	31	37	32	38	32
8	8	36	31	36	32	36	33	37	33	36	31	36	31	38	32	37	31
9	9	52	32	48	32	43	33	42	34	52	32	48	32	45	32	42	33
10	10	55	33	51	35	47	39	46	39	56	34	52	36	49	39	46	38
11	11	37	28	38	31	42	34	43	36	39	30	40	32	43	34	44	35
12	12	35	29	36	30	37	34	39	35	38	30	38	32	39	33	40	34
13	13	44	32	42	32	40	34	40	34	45	32	43	32	42	33	40	34
14	14	48	32	45	33	42	35	43	35	48	32	46	33	44	34	42	35
15	15	53	35	50	35	45	37	44	37	54	35	51	35	47	36	44	37
16	16	53	39	50	38	47	38	46	38	55	38	51	37	48	38	46	38
17	17	44	32	43	33	45	37	45	38	45	32	44	34	46	36	46	37
18	18	43	32	41	33	41	36	42	37	44	32	42	33	42	35	42	33
19	19	41	33	40	34	40	36	41	37	42	33	42	34	41	35	42	34
20	20	43	33	42	34	41	36	41	37	44	33	42	34	42	35	44	34
21	21	40	33	39	34	40	36	40	36	40	33	40	34	42	35	45	27
22	22	46	32	43	33	41	35	41	36	46	32	44	33	43	35	42	35
23	23	36	32	36	32	38	34	39	35	36	32	37	32	39	33	41	32
24	24	39	32	38	32	38	34	39	35	38	31	38	32	39	33	39	34
25	25	46	32	44	32	41	34	40	35	47	32	44	32	42	33	41	34
26	26	41	32	40	33	39	35	40	35	42	32	41	32	40	34	40	34
27	27	38	31	38	32	38	34	39	35	38	32	39	32	39	33	40	34
28	28	42	31	40	32	39	34	40	35	43	31	41	32	40	34	40	34
29	29	51	31	48	32	43	34	42	35	54	31	49	32	46	33	43	34
30	30	53	35	49	34	45	36	44	37	54	34	50	34	47	36	45	36
31	31	56	35	53	37	48	40	47	40	58	35	54	37	51	39	47	40
Sums		1336	991	1291	1014	1262	1081	1270	1103	1365	993	1320	1017	1307	1058	1292	1059
Averages		43.1	32.0	41.6	32.7	40.7	34.9	41.0	35.6	44.0	32.0	42.6	32.8	42.2	34.1	41.7	34.2

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 2002

MO. Day	Cl. Day	Heating Degrees Base 65F	Growing Degrees Base 40F	Mean (SCALAR) Wind Chill Index	Cooling Degrees Base 65F
1	1	36	0		0
2	2	35	0		0
3	3	26	0		0
4	4	28	0		0
5	5	49	0		0
6	6	45	0		0
7	7	33	0		0
8	8	34	0		0
9	9	17	8		0
10	10	18	7		0
11	11	41	0		0
12	12	35	0		0
13	13	27	0		0
14	14	23	2		0
15	15	23	2		0
16	16	16	9		0
17	17	37	0		0
18	18	32	0		0
19	19	28	0		0
20	20	31	0		0
21	21	30	0		0
22	22	36	0		0
23	23	45	0		0
24	24	34	0		0
25	25	37	0		0
26	26	41	0		0
27	27	33	0		0
28	28	32	0		0
29	29	26	0		0
30	30	17	8		0
31	31	19	6		0
Sums for month		964	42		0

5068 Accumulated heating degree days since July 1
72 Accumulated growing degree days since Jan. 1
539 Accumulated cooling degree days since Apr. 1