

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 October 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	215	71	44	57	93	40	66	134	277	86	0	0	65	143
2	216	72	49	60	97	40	68	0	217	142	0	0	44	106
3	217	74	50	62	85	50	67	187	235	212	0	0	57	134
4	218	69	48	58	98	39	68	121	225	218	T	0	54	178
5	219	58	46	52	98	58	78	31	89	82	37	0	35	43
6	220	52	47	49	100	56	78	16	50	48	72	0	19	87
7	221	53	42	47	95	76	85	31	86	65	2	0	57	42
8	222	51	34	42	100	35	67	78	284	79	27	0	100	105
9	223	46	33	39	100	48	74	43	227	120	10	0	62	75
10	224	44	34	39	100	56	78	36	138	114	6	0	36	62
11	225	50	33	41	100	55	77	78	180	127	13	0	72	33
12	226	63	43	53	96	39	67	125	322	59	0	0	71	159
13	227	67	45	56	74	26	50	284	333	41	0	0	49	117
14	228	71	48	59	82	33	57	248	250	94	0	0	29	166
15	229	76	51	63	84	29	56	307	262	85	0	0	50	195
16	230	62	49	55	100	78	89	38	117	102	68	0	*	*
17	231	52	49	50	100	96	98	1	50	49	22	0	*	*
18	232	56	49	52	100	87	93	16	51	51	23	0	*	*
19	233	57	47	52	100	72	86	49	109	95	3	0	*	*
20	234	59	37	48	98	44	71	75	279	79	0	0	*	*
21	235	72	37	54	89	43	66	134	284	48	0	0	*	*
22	236	68	37	52	81	34	57	168	232	87	0	0	*	*
23	237	53	31	42	100	43	71	53	302	25	0	0	*	*
24	238	60	37	48	83	38	60	142	253	77	0	0	*	*
25	239	61	49	55	100	71	85	49	50	49	T	0	*	*
26	240	67	52	59	100	67	83	50	180	98	T	0	*	*
27	241	70	52	61	93	60	76	112	249	66	0	0	*	*
28	242	72	40	56	95	60	77	102	169	100	2	0	*	*
29	243	43	30	36	81	49	65	74	173	83	0	0	*	*
30	244	31	47	39	89	33	61	97	275	51	0	0	*	*
31	245	46	30	38	92	52	72	70	241	48	T	0	*	*
Sums		1846	1320	1574	2903	1607	2246	2949	6189	2680	285	0	800	1645
Average		59.5	42.6	50.8	93.6	51.8	72.5	.095	199.6	86.5	.09	.0	53.3	.110



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 October 2000

MO. Day	Cl. Day	Heating Degrees Base 65F	Growing Degrees Base 40F	Mean (SCALAR) Wind Chill Index	Cooling Degrees Base 65F
1	185	8	17		0
2	186	5	20		0
3	187	3	22		0
4	188	7	18		0
5	189	13	12		0
6	190	16	9		0
7	191	18	7		0
8	192	23	2		0
9	193	26	0		0
10	194	26	0		0
11	195	24	1		0
12	196	12	13		0
13	197	9	16		0
14	198	6	19		0
15	199	2	23		0
16	200	10	15		0
17	201	15	10		0
18	202	13	12		0
19	203	13	12		0
20	204	17	8		0
21	205	11	14		0
22	206	13	12		0
23	207	23	2		0
24	208	17	8		0
25	209	10	15		0
26	210	6	19		0
27	211	4	21		0
28	212	9	16		0
29	213	29	0		0
30	214	26	0		0
31	215	27	0		0
Sums for month		441	343		0
717	Accumulated heating degree days since July 1				
4227	Accumulated growing degree days since Jan. 1				
378	Accumulated cooling degree days since Apr. 1				