

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

FEBRUARY 1994

MO. DAY	CL. DAY	AIR TEMP. F			REL. HUM. PCT			VPD THOU IN/HG	SOLAR RAD		PPT HUND INS	SNOW TNTH INS	MI. WIND		PAN THOU IN EVAP
		MAX	MIN	AVG	MAX	MIN	AVG		GM CAL/CM2 TOTAL	DIFF			1.5 FT		
1	338	13	-2	5	100	70	85	8	241	132	0	0	0	0	
2	339	18	-2	8	90	56	73	16	238	115	0	0	0	0	
3	340	24	2	13	100	56	78	16	270	56	T	10	0	0	
4	341	24	7	15	100	58	79	18	216	122	T	20	0	0	
5	342	27	8	17	100	70	85	14	136	134	T	2	0	0	
6	343	35	8	21	100	34	67	37	268	93	2	5	0	0	
7	344	35	10	22	100	48	74	29	276	72	0	0	0	0	
8	345	16	-1	7	100	50	75	15	262	110	7	20	0	0	
9	346	6	0	3	100	98	99	1	134	132	43	80	0	0	
10	347	9	-8	0	100	92	96	2	120	118	2	20	0	0	
11	348	10	-6	2	100	70	85	6	317	94	0	0	0	0	
12	349	21	-6	7	90	66	78	13	169	165	0	0	0	0	
13	350	34	14	24	100	84	92	10	245	182	1	1	0	0	
14	351	33	8	20	100	76	88	12	180	163	8	0	0	0	
15	352	16	1	8	100	65	82	10	315	95	0	0	0	0	
16	353	45	15	30	100	54	77	38	260	123	4	20	0	0	
17	354	28	10	19	100	72	86	14	208	176	3	20	0	0	
18	355	50	20	35	100	40	70	61	310	109	0	0	0	0	
19	356	52	27	39	100	48	74	64	314	61	0	0	0	0	
20	357	58	40	49	88	48	68	111	316	101	0	0	0	0	
21	358	52	35	43	100	72	86	40	161	140	T	0	0	0	
22	359	38	24	31	100	80	90	25	90	89	0	0	0	0	
23	360	28	14	21	100	60	80	22	195	155	7	30	0	0	
24	361	30	15	22	100	86	93	8	78	77	61	90	0	0	
25	362	32	12	22	100	74	87	15	119	101	2	20	0	0	
26	363	20	9	14	100	52	76	19	319	198	11	25	0	0	
27	364	15	5	10	100	64	82	11	329	185	5	15	0	0	
28	365	15	4	9	96	62	79	14	368	153	0	0	0	0	
SUMS		784	263	516	2764	1805	2284	649	6454	3451	156	378	0	0	
AVERAGE		28.0	9.4	18.4	98.7	64.5	81.6	0.023	230.5	123.3	0.06	1.3	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 FEBRUARY 1994

MO. DAY	CL. DAY	HEATING DEGREES BASE 65F	GROWING DEGREES BASE 40F	MEAN (SCALAR) WIND CHILL INDEX	COOLING DEGREES BASE 65F
1	338	60	0		0
2	339	57	0		0
3	340	52	0		0
4	341	50	0		0
5	342	48	0		0
6	343	44	0		0
7	344	43	0		0
8	345	58	0		0
9	346	62	0		0
10	347	65	0		0
11	348	63	0		0
12	349	58	0		0
13	350	41	0		0
14	351	45	0		0
15	352	57	0		0
16	353	35	0		0
17	354	46	0		0
18	355	30	0		0
19	356	26	0		0
20	357	16	9		0
21	358	22	3		0
22	359	34	0		0
23	360	44	0		0
24	361	43	0		0
25	362	43	0		0
26	363	51	0		0
27	364	55	0		0
28	365	56	0		0
SUMS FOR MONTH		1304	12		0
5732	ACCUMULATED HEATING DEGREE DAYS SINCE JULY 1				
12	ACCUMULATED GROWING DEGREE DAYS SINCE JAN. 1				
500	ACCUMULATED COOLING DEGREE DAYS SINCE APR. 1				