Station: CRANFORD
State: NJ **County:** UNION **Standard Time:** EASTERN
Observation Time (LST) **Temperature:** 0700 **Precipitation:** 1700 **Evaporation:** **Soil:**

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations

Preliminary	Year	Month	Day	Temperature (°F)			Precipitation (see **)					Evaporation		Soil Temperature (°F)					
				24 hrs. ending at observation time		at Observation	24 Hour Amounts ending at observation time				At Observation Time	24 Hour Wind Movement (miles)	Amount of Evaporation (Inches & hundredths)	4 inch depth			8 inch depth		
				Max.	Min.		Rain, melted snow, etc. (Inches & hundredths)	Flag	Snow, ice pellets, (Inches & tenths)	Flag	Snow, ice pellets, hail, ice on ground (Inches)			Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
	2001	01	1	31	12	19	0		0		12								
	2001	01	2	34	16	17	0		0		10								
	2001	01	3	30	1	2	0		0		10								
	2001	01	4	37	1	21	0		0		9								
	2001	01	5	36	10	12	0		0		8								
	2001	01	6	31	12	27	0.09		1.3		10								
	2001	01	7	42	16	22	0		0		9								
	2001	01	8	47	21	25	0		0		9								
	2001	01	9	41	24	30	0.32		0.1		8								
	2001	01	10	35	21	22	T		0.1		8								
	2001	01	11	35	16	19	0		0		7								
	2001	01	12	47	19	20	0		0		7								
	2001	01	13	47	17	21	0		0		7								
	2001	01	14	43	17	19	0		0		7								
	2001	01	15	43	18	34	0.26		0		7								
	2001	01	16	38	33	34	0.01		0		6								
	2001	01	17	46	30	35	0		0		6								
	2001	01	18	44	27	29	0		0		5								
	2001	01	19	38	28	36	0.29		9999.9		5								
	2001	01	20	41	33	33	0.81		0		5								
	2001	01	21	35	21	22	0.37		4.0		9								
	2001	01	22	34	11	12	0.01		0		8								
	2001	01	23	41	10	12	0		0		8								
	2001	01	24	41	11	25	0		0		8								
	2001	01	25	48	23	29	0		0		7								
	2001	01	26	42	15	16	0		0		7								
	2001	01	27	41	15	30	T		0.3		7								
	2001	01	28	42	25	30	0		0		7								
	2001	01	29	39	17	19	0		0		7								
	2001	01	30	41	18	32	0		0		6								
	2001	01	31	51	30	32	0.78		0		6								
	Summary			40.0	18.3		2.94		5.8										

The '*' flags in Preliminary indicate the data have not completed processing and quality control and may not be identical to the original observation

All 9's (e.g. 999999, 99999.9, etc.) in the data column indicate that the value was not received or is missing

***Ground Cover: 1=Grass; 2=Fallow; 3=Bare Ground; 4=Brome grass; 5=Sod; 6=Straw mulc; 7=Grass muck; 8=Bare muck; 0=Unknown**

****T=TRACE. A=Accumulated amount since last measure. B=Accumulated amount includes estimated values. S=Included in a subsequent value. E=Estimated amount.**