Station	County	State	Date *(Month & Yr.)*	Time of Complete Observation *(Local time)*	Standard Time in Use	RECORD OF EVAPORATION AND CLIMATOLOGICAL OBSERVATIONS
Landisville 2 NW	Lancaster	PA	Oct 2011	16:00		

DATE	AIR TEMPERATURE °F								PRECIPITATION							WIND		EVAPORATION *(Inches & hundredths)*			WATER TEMP. °F		ADDITIONAL DATA/REMARKS	
	24 Hours Ending at Observation		At Observation			Supplemental Readings of_____			Time of beginning	Time of ending	Time of beginning	Time of ending	24 Hour Amounts		At Obsn.	Ane-mometer dial Reading (miles)	24 Hour Movement	Gage Reading or Amount Added +	Reading When Tank Filled or Amount Removed -	Amount of Evapor-ation	24 Hours Ending at Observation			
	Max.	Min.	Dry-bulb	Wet-bulb	Dew Point	Dry-bulb	Wet-bulb	Dew Point					Rain, Melted snow, etc. *(in &hundredths)*	Snow, Ice Pellets, Hail *(in. & tenths)*	Snow, Ice Pellets, Hail, Ice on ground *(in.)*						Max.	Min.		
1	67	52	52										S											
2	52	42	47										S											
3	50	45	49										0.36				118			-0.08	78	47		
4	66	43	64										S											
5	71	47	70										0.00				68			0.16	73	47		
6	70	37	65										0.00											
7	69	37	69										0.00											
8	75	38	75										0.00											
9	82	42	80										0.00											
10	80	44	79										0.00											
11	79	46	70										0.00				90			0.57	78	47		
12	70	56	60										0.15				52			-0.03	79	56		
13	62	55	62										0.56				49			-0.54	60	56		
14	69	58	59										0.50				38			-0.45	68	61		
15	65	51	64										S											
16	68	43	65										S											
17	67	51	66										S											
18	71	38	69										0.01				149			0.54	70	47		
19	70	51	61										0.30				58			-0.25	69	56		
20	68	53	56										0.32				64			-0.26	62	58		
21													0.00											
22	54	33	52										0.00											
23	60	33	57										0.00											
24	62	39	57										0.02				97			0.02	61	40		
25	63	34	63										0.02				34			0.07	63	44		
26	64	40	64										S											
27	64	49	49										0.16				25			-0.12	63	44		
28	49	31	46										0.13				34			-0.06	54	39		
29			32										S											
30	45	29	45										1.16		1		82			-0.86				
31	51	24	51										0.00				13			0.00	52	34		
Sum.													3.69							-1.29				
Avg.	60.7	40.0									Greatest						Adjusted Total			-0.0	30.0	21.8		