

Data Type  
68 Standard Weather

Site  
11 Pawnee

Wind Index  
0 No Wind  
1 Light  
2 Strong  
3 Gusty

Hail Index  
0 No Hail  
1 DB  
2 Pen  
3 Marble

Snow Cover  
0 0%  
1 10%  
2 20%  
3 30%  
4 40%  
5 50%  
6 60%  
7 70%

Cloud Cover  
0 > 10%  
1 10%  
2 20%  
3 30%  
4 40%  
5 50%  
6 60%  
7 70%

Missing Code  
M All Fields

January 2007

Data Type	Site	Initials	Date			Time (MST)	Maximum Air Temperature (°F)	Minimum Air Temperature (°F)	Current Temperature (°F)	Wet Bulb Temperature (°F)	Dry Bulb Temperature (°F)	Maximum Pan Temperature (°F)	Minimum Pan Temperature (°F)	Evaporation (inches)	Cumulative Wind Travel (miles/day)	Daily Solar Radiation (langleys)	Precipitation (inches)	Wind Index	Hail Index	Snow Cover	Cloud Cover	Anemometer (mm)	Comments
			Day	Month	Year																		
3	3-4	5-7	8-9	10-11	12-13	14-17	18-20	21-23	24-26	27-29	30-32	33-35	36-38	39-43	44-49	50-55	56-59	60	61	62-63	64	65-67	68-100
58		MAOL	1	01	07	1350	—	—	34	—	—	—	—	—	1724	—	0	0	—	10	3	—	
			2			1200	44	7	44	—	—	—	—	—	1738	—	0	0	—	10	2	—	
			3			0915	49	18	39	—	—	—	—	—	1761	—	0	1	—	10	9	—	
			4			1005	49	32	47	38	45	—	—	—	1848	—	0	2	—	10	1	—	
			5			0930	49	24	24	—	—	—	—	—	2048	—	0	2	—	10	9	—	
			6			1430	41	-6	36	—	—	—	—	—	2105	—	0	3	—	10	2	—	
			7			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			8			0930	—	—	24	—	—	—	—	—	2661	—	0	1	—	10	9	—	
			9			0900	38	21	35	—	—	—	—	—	2685	—	0	1	—	10	2	—	
			10			11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			12			1120	—	—	3	—	—	—	—	—	2969	—	0	1	—	10	9	—	
			13			0830	5	0	1	—	—	—	—	—	3055	—	0	1	—	10	9	—	
			14			1220	12	-3	9	—	—	—	—	—	3121	—	0	1	—	10	9	—	
			15			0920	12	-7	12	—	—	—	—	—	3202	—	0	2	—	10	0	—	
			16			1100	28	2	28	—	—	—	—	—	3239	—	0	0	—	10	0	—	
			17			0900	41	-2	26	—	—	—	—	—	3281	—	0	1	—	10	0	—	
			18			0945	42	14	21	—	—	—	—	—	3502	—	0	3	—	10	0	—	
			19			0940	—	—	20	—	—	—	—	—	—	—	0	3	—	10	0	—	
			20			0940	—	—	20	—	—	—	—	—	3591	—	0	0	—	10	9	—	
			21			0800	31	21	25	—	—	—	—	—	3757	—	0	2	—	10	9	—	
			22			0900	27	-2	10	—	—	—	—	—	3901	—	0	0	—	10	0	—	
			23			1100	48	11	40	—	—	—	—	—	3968	—	0	0	—	10	0	—	
			24			0810	48	22	27	—	—	—	—	—	4040	—	0	1	—	10	0	—	
			25			0820	55	22	32	—	—	—	—	—	4093	—	0	1	—	10	0	—	
			26			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			27			0930	—	—	19	—	—	—	—	—	4334	—	0	3	—	10	9	—	
			28			0930	27	3	13	—	—	—	—	—	4369	—	0	0	—	7	0	—	
			29			0830	49	13	26	—	—	—	—	—	4482	—	0	2	—	7	0	—	
			30			0820	40	11	12	—	—	—	—	—	4604	—	0	0	—	7	9	—	
			31			0820	26	13	19	—	—	—	—	—	4727	—	0	1	—	7	9	—	

Missing Code	
M	All Fields

• • • • •

80%  
 > 90%

80%  
 > 90%

Missing Code	
M	All Field

Missing Code	
M	All Field

February 2007

Data Type		Site	Initials	Date			Time (MST)	Maximum Air Temperature (°F)	Minimum Air Temperature (°F)	Current Temperature (°F)	Wet Bulb Temperature (°F)	Dry Bulb Temperature (°F)	Maximum Pan Temperature (°F)	Minimum Pan Temperature (°F)	Evaporation (inches)	Cumulative Wind Travel (miles/day)	Daily Solar Radiation (langleyes)	Precipitation (inches)	Wind Index	Hail Index	Snow Cover	Cloud Cover	Atmosphere (mm)	Comments
				Day	Month	Year																		
1-2	3-4	5-7	8-9	10-11	12-13	14-17	18-20	21-23	24-26	27-29	30-32	33-35	36-38	39-43	44-49	50-55	56-59	60	61	62-63	64	65-67	68-109	
58		AML	1	02	07	1015	28	1	20	-	-	-	-	-	4841	-	0	2	-	5	9	-		
			2			0845	21	-10	1	-	-	-	-	-	5025	-	0	0	-	4	0	-		
			3			0900	28	1	15	-	-	-	-	-	5280	-	0	1	-	4	9	-		
			4			0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			5			0800	-	-	29	-	-	-	-	-	-	-	0	0	-	-	-	-		
			6			0845	57	28	48	-	-	-	-	-	5439	-	0	0	-	4	5	-		
			7			0845	64	23	30	-	-	-	-	-	5579	-	0	1	-	3	1	-		
			8			0845	64	23	30	-	-	-	-	-	5575	-	0	1	-	3	1	-		
			9			0645	50	25	25	-	-	-	-	-	5613	-	0	0	-	2	9	-		
			10			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			11			0700	-	-	21	-	-	-	-	-	5764	-	0	0	-	1	3	-		
			12			1200	57	22	57	-	-	-	-	-	5820	-	0	1	-	1	8	-		
			13			0900	61	33	32	36	37	-	-	-	5850	-	0.01	0	-	1	9	-		
			14			0830	48	13	13	-	-	-	-	-	6004	-	0.01	1	-	2	9	-		
			15			0900	13	9	11	-	-	-	-	-	6079	-	0.01	0	-	10	9	-		
			16			0800	30	5	5	-	-	-	-	-	6150	-	0.04	1	-	10	9	-		
			17			0800	46	4	42	-	-	-	-	-	6289	-	0.04	3+	-	1	9	-	Extreme wind	
			18			1115	47	24	42	-	-	-	-	-	6591	-	0	2	-	1	1	-		
			19			0945	52	22	52	-	-	-	-	-	6640	-	0	1	-	1	1	-		
			20			1000	57	34	42	38	42	-	-	-	6722	-	-	2	-	1	8	-		
			21			1100	50	17	50	38	49	-	-	-	6792	-	0	3	-	1	3	-		
			22			10100	57	31	55	42	54	-	-	-	6941	-	0	3+	-	1	1	-		
			23			1500	64	22	49	40	47	-	-	-	7065	-	0	1	-	0	0	-		
			24			1130	52	21	52	40	48	-	-	-	7095	-	0	1	-	0	6	-		
			25			-	-	-	-	-	-	-	-	-	-	-	0.02	-	-	-	-	-		
			26			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			27			0930	-	-	43	-	-	-	-	-	7597	-	0	3	-	0	3	-		
			28			0820	48	26	33	-	-	-	-	-	7759	-	0	2	-	0	9	-		
			29			0910	49	26	29	-	-	-	-	-	7916	-	0	3+	-	0	9	-		
			30			0810	33	17	29	-	-	-	-	-	8068	-	0	3+	-	0	3	-		
			31																					

Data Type  
56 Standard Weather

Site  
11 Pawnee

Wind Index  
0 No Wind  
1 Light  
2 Strong  
3 Gusty

Pawnee Standard Weather Field Form  
Hail Index  
0 No Hail  
1 DB  
2 Fea  
3 Marble

Snow Cover  
0 0%  
1 10%  
2 20%  
3 30%  
4 40%  
5 50%  
6 60%  
7 70%

Cloud Cover  
0 < 10%  
1 10%  
2 20%  
3 30%  
4 40%  
5 50%  
6 60%  
7 70%

Missing Code  
M All Fields

March 2007

Data Type		Site	Initials	Date			Time (MST)	Maximum Air Temperature (° F)	Minimum Air Temperature (° F)	Current Temperature (° F)	Wet Bulb Temperature (° F)	Dry Bulb Temperature (° F)	Maximum Pan Temperature (° F)	Minimum Pan Temperature (° F)	Evaporation (inches)	Cumulative Wind Travel (miles/day)	Daily Solar Radiation (langley)	Precipitation (inches)	Wind Index	Hail Index	Snow Cover	Cloud Cover	Anemometer (mm)	Comments
				Day	Month	Year																		
56	3-4	5-7	1	03	07	0810	33	17	29	-	-	-	-	-	-	8068	-	0	3+	-	-	3	-	60-109
			2			0815	39	17	23	-	-	-	-	-	-	8378	-	0	3+	-	-	1	-	
			3			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			4			1045	-	-	50	-	-	-	-	-	-	8823	-	-	2	-	-	2	-	
			5			1020	56	23	56	42	55	-	-	-	-	8891	-	-	1	-	-	4	-	
			6			0730	61	29	46	37	47	-	-	-	-	8957	-	-	1	-	-	1	-	
			7			0900	64	28	48	42	50	-	-	-	-	9054	-	0.07	0	-	-	0	-	
			8			0800	67	28	40	35	40	-	-	-	-	9103	-	0	1	-	-	10	-	
			9			0900	62	25	44	37	44	-	-	-	-	9236	-	0	2	-	-	10	-	
			10			-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	
			11			-	-	-	-	-	-	-	-	-	-	-	-	0.27	-	-	-	-	-	
			12			0800	-	-	45	42	50	-	-	-	-	9427	-	0	0	-	-	0	-	
			13			0900	74	32	68	51	69	-	-	-	-	9502	-	0	2	-	-	3	-	
			14			0800	78	34	42	39	43	-	-	-	-	9601	-	0	1	-	-	6	-	
			15			1500	56	29	46	38	45	-	-	-	-	9822	-	0	1	-	-	2	-	
			16			0800	46	22	39	-	-	-	-	-	-	9845	-	0	1	-	-	8	-	
			17			-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	
			18			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			19			0945	-	-	42	40	47	-	-	-	-	0179	-	0	0	-	-	0	-	
			20			0700	63	29	31	30	31	-	-	-	-	318	-	0	0	-	-	6	-	
			21			0730	73	30	59	47	60	-	-	-	-	383	-	0	3	-	-	8	-	
			22			0630	67	32	34	34	35	-	-	-	-	449	-	0	1	-	-	7	-	
			23			0725	72	34	46	40	48	-	-	-	-	494	-	0	1	-	-	1	-	
			24			1015	69	41	41	40	41	-	-	-	-	685	-	.74	2	-	-	9	-	
			25			1025	62	37	62	50	63	-	-	-	-	821	-	0.23	2	-	-	0	-	
			26			0620	70	40	45	41	46	-	-	-	-	903	-	0	1	-	-	6	-	197"
			27			0820	64	41	44	44	44	-	-	-	-	1050	-	0.14	1	-	-	9	-	
			28			0230	61	43	45	46	47	-	-	-	-	1252	-	T	1	-	-	7	-	
			29			0800	64	28	28	-	-	-	-	-	-	1550	-	7	3+	-	-	9	-	
			30			0945	32	15	32	-	-	-	-	-	-	1792	-	0.1	1	-	-	3	-	
			31			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

1615 8 -

178

18

18

18

2

2060

1.97"



**Missing Code**

☐ 80%  
☒ >90%

M All Fields

Data Type	Site	Initials	Date			Time (MST)	Maximum Air Temperature (°F)	Minimum Air Temperature (°F)	Current Temperature (°F)	Wet Bulb Temperature (°F)	Dry Bulb Temperature (°F)	Maximum Pa. Temperature (°F)	Minimum Pa. Temperature (°F)	Evaporation (inches)	Cumulative Wind Travel (miles/day)	Daily Solar Radiation (langley)	Precipitation (inches)	Wind Index	Hail Index	Snow Cover	Cloud Cover	Atmosphere (mm)	Comments
			Day	Month	Year																		
2	3-4	5-7	8-9	10-11	12-13	14-17	18-20	21-23	24-26	27-29	30-32	33-35	36-38	39-43	44-49	50-55	56-59	60	61	62-63	64	65-67	68-100
58	11	MOA	1	4	07	1015	-	-	58	47	58	-	-	-	2060	-	-	0	-	-	2	-	
			2			0800	66	36	49	49	56	-	-	-	2124	-	T	1	-	-	3	-	
			3			0720	69	26	33	31	35	-	-	-	2300	-	0	1	-	-	0	-	
			4			0730	51	22	26	-	-	-	-	-	2380	-	0	0	-	-	9	-	
			5			0745	51	25	35	37	42	-	-	-	2461	-	0	0	-	-	1	-	
			6			0715	47	22	22	-	-	-	-	-	2621	-	0	0	-	-	1	-	
			7			0845	24	18	18	-	-	-	-	-	2706	-	T	1	-	2	9	-	
			8			1320	27	18	27	-	-	-	-	-	2804	-	-	1	-	9	9	-	
			9			0650	33	28	23	-	-	-	-	-	2843	-	-	1	-	1	9	-	
			10			0855	67	32	42	35	43	-	-	-	3023	-	0.16	34	-	0	4	-	
			11			0845	47	29	38	30	38	-	-	-	3361	-	0	34	-	0	2	-	
			12			0800	47	19	33	-	-	-	-	-	3530	-	0	1	-	0	1	-	
			13			0830	44	32	34	34	35	-	-	-	3670	-	0.04	1	-	0	5	-	
			14			0930	51	18	51	38	53	-	-	-	3723	-	T	2	-	0	9	-	
			15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			16			0800	-	-	49	43	50	-	-	-	4028	-	-	34	-	-	1	-	
			17			0800	59	42	44	41	45	-	-	-	4207	-	0	0	-	-	9	-	
			18			0200	62	33	40	41	41	-	-	-	4257	-	T	4	-	-	9	-	Fog
			19			0800	69	38	44	35	45	-	-	-	4498	-	T	34	-	-	1	-	
			20			0930	60	28	54	47	56	-	-	-	4666	-	0	1	-	-	0	-	
			21			0845	69	40	56	42	56	-	-	-	4794	-	0	2	-	-	8	-	
			22			0800	64	39	50	43	52	-	-	-	4942	-	0	34	-	-	0	-	
			23			0835	65	39	45	44	46	-	-	-	5125	-	0.02	0	-	-	9	-	
			24			0755	60	39	39	38	39	-	-	-	5339	-	0.35	2	-	-	9	-	
			25			0830	44	38	44	41	45	-	-	-	5568	-	0.05	2	-	-	9	-	
			26			0740	55	31	41	43	46	-	-	-	5628	-	T	0	-	-	0	-	
			27			1040	67	37	60	48	62	-	-	-	5767	-	T	2	-	-	4	-	
			28			0900	67	38	66	53	70	-	-	-	5817	-	0	1	-	-	0	-	
			29			-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	
			30			0620	87	42	59	50	60	-	-	-	5929	-	0	1	-	-	0	-	
			31																				

Data Type  
58 Standard Weather

Site  
11 Pawnee

Wind Index  
0 No Wind  
1 Light  
2 Strong  
3 Gusty

# Pawnee Standard Weather Field Form

Hail Index

0 No Hail  
1 DB  
2 Pea  
3 Marble

4 Golfball  
5 Larger

0 0%  
1 10%  
2 20%  
3 30%

4 40%  
5 50%  
6 60%  
7 70%

8 80%  
9 90%  
10 100%

Cloud Cover

0 < 10%  
1 10%  
2 20%  
3 30%

4 40%  
5 50%  
6 60%  
7 70%

8 80%  
9 90%  
10 100%

Missing Code

M All Fields

May 2007

Comments

60-100

Data Type		Site	Initials	Date			Time (MST)	Maximum Air Temperature (° F)	Minimum Air Temperature (° F)	Current Temperature (° F)	Wet Bulb Temperature (° F)	Dry Bulb Temperature (° F)	Maximum Pan Temperature (° F)	Minimum Pan Temperature (° F)	Evaporation (inches)	Cumulative Wind Travel (miles/day)	Daily Solar Radiation (langley's)	Precipitation (inches)	Wind Index	Hail Index	Snow Cover	Cloud Cover	Anemometer (mm)	Comments
				Day	Month	Year																		
1-2	3-4	5-7	8-9	10-11	12-13	14-17	18-20	21-23	24-26	27-29	30-32	33-35	36-38	39-43	44-49	50-55	56-59	60	61	62-63	64	65-67	68-109	
58			1	05	07	11:25	85	43	65	54	65	-	-	-	6080	-	T	2	-	-	0	-		
			2			0645	68	44	50	50	53	-	-	-	6220	-	0	1	-	-	7	-		
			3			0705	71	39	49	46	52	-	-	-	6433	-	0	1	-	-	8	-		
			4			0655	73	39	43	39	43	-	-	-	6637	-	0.25	1	-	-	9	-		
			5			1600	57	41	51	45	52	-	-	-	6783	-	0.49	2	-	-	9	-		
			6			0945	51	36	49	43	50	-	-	-	6899	-	T	2	-	-	9	-		
			7			5415	52	34	40	38	40	-	-	-	7010	-	-	-	-	-	9	-		
			8			1030	63	33	63	51	65	-	-	-	7075	-	-	1	-	-	0	-		
			9			0730	69	36	56	49	59	-	-	-	7111	-	0	1	-	-	1	-		
			10			0705	74	45	62	55	67	-	-	-	7179	-	.03	1	-	-	2	-		
			11			0845	77	42	69	57	71	-	-	-	7244	-	0	0	-	-	0	-		
			12			0610	84	43	55	50	55	-	-	-	7296	-	0	1	-	-	0	-		
			13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			14			0640	-	-	56	49	56	-	-	-	7458	-	T	3+	-	-	9	-		
			15			0745	69	45	48	45	49	-	-	-	7608	-	0.22	0	-	-	9	-		
			16			0620	69	37	46	48	50	-	-	-	7656	-	T	1	-	-	0	-		
			17			0850	76	44	52	51	54	-	-	-	7736	-	0	1	-	-	9	-		
			18			0730	72	39	61	52	65	73.4	48.2	-	7787	-	0	0	-	-	0	3		
			19			0815	81	48	72	54	73	77.9	49.1	26	7872	-	T	1	-	-	0	5		
			20			1030	79	43	77	55	78	72.4	49.8	22	7943	-	0.03	1	-	-	6	6		
			21			0510	80	46	46	45	46	79.5	50.5	28	8012	-	0	0	-	-	8	4		
			22			0510	79	47	49	41	50	75.0	49.8	17	8111	-	0.02	2	-	-	9	4		
			23			0505	60	35	38	35	38	54.9	39.0	-6	8189	-	0.17	0	-	-	9	1		
			24			0640	60	33	46	48	49	66	39	12	8286	-	T	0	-	-	0	5		
			25			0710	65	36	52	47	53	72	43.2	30	8398	-	0	0	-	-	0	5		
			26			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			27			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			28			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			29			0910	-	-	57	50	59	-	-	-	8723	-	T	2	-	-	9	23		
			30			0655	64	38	50	47	53	69.9	40.3	-27	8913	-	0.36	1	-	-	4	0		
			31			0639	66	38	47	44	48	68.2	43.7	9	8884	-	0.13	1	-	-	2	1		



Data type  
58 Standard WeatherSite  
11 PawneeWind Index  
0 No Wind  
1 Light  
2 Strong  
3 GustyHail Index  
0 No Hail  
1 DB  
2 Fea  
3 MarbleSnow Cover  
0 0%  
1 10%  
2 20%  
3 30%  
4 40%  
5 50%  
6 60%  
7 70%  
8 80%  
9 90%  
10 100%Cloud Cover  
0 > 10%  
1 10%  
2 20%  
3 30%  
4 40%  
5 50%  
6 60%  
7 70%  
8 80%  
9 90%  
10 100%Missing Code  
M All Fields

Site	Initials	Date			Time (MST)	Maximum Air Temperature (°F)	Minimum Air Temperature (°F)	Current Temperature (°F)	Wet Bulb Temperature (°F)	Dry Bulb Temperature (°F)	Maximum Past Temperature (°F)	Minimum Past Temperature (°F)	Evaporation (inches)	Cumulative Wind Travel (miles/day)	Daily Solar Radiation (langley)	Precipitation (inches)	Wind Index	Hail Index	Snow Cover	Cloud Cover	Anemometer (mm)	Comments
		Day	Month	Year																		
5-4	5-7	8-9	10-11	12-13	14-17	18-20	21-23	24-26	27-29	30-32	33-35	36-38	39-43	44-49	50-55	56-59	60	61	62-63	64	65-67	68-100
		1	06	07	0650	68	47	51	48	52	69.6	45.9	13	8974	-	0.01	0	-	-	9	2	
		2			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3			1045	-	-	70	55	71	-	-	-	9134	-	-	1	-	-	3	1	
		4			0600	76	42	53	48	55	81.3	51.6	31	9192	-	-	1	-	-	0	5	
		5			1045	75	44	71	58	73	80.1	50.5	21	9268	-	0.06	1	-	-	8	5	
		6			0705	76	51	67	58	69	78.3	54.7	19	9322	-	-	0	-	-	8	3	
		7			0620	82	47	53	41	55	73.2	42.1	14	9519	-	-	3	-	-	3	7	
		8			0710	60	33	48	42	50	57.4	38.5	12	9709	-	0.11	2	-	-	5	1	
		9			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		10			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		11			1045	-	-	85	58	87	-	-	-	9909	-	0	1	-	-	6	-	
		12			0950	86	57	60	57	60	82.8	59	15	9991	-	0.12	1	-	-	9	7	0.12" Prec
		13			0930	72	51	68	53	72	70.7	52.7	15	91	-	0.03	3	-	-	0	2	
		14			1045	76	43	74	53	75	76.6	50.5	36	169	-	0	1	-	-	1	6	
		15			0555	83	50	55	54	57	82.2	57	30	225	-	0	1	-	-	0	5	
		16			1045	90	50	85	61	87	90.5	56.8	42	318	-	0	3	-	-	4	10	
		17			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		18			0600	-	-	59	40	61	-	-	-	568	-	-	3	-	-	0	17	
		19			0745	82	48	68	50	72	81.7	49.5	57	667	-	0	1	-	-	0	7	
		20			0550	87	50	57	55	60	87.1	55.4	38	716	-	0	1	-	-	0	7	
		21			0720	97	53	78	56	82	89.8	57.6	48	756	-	0	0	-	-	0	9	
		22			0605	95	55	64	53	67	80.2	55.6	35	832	-	0	1	-	-	0	6	
		23			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		24			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		25			1000	-	-	90	59	92	-	-	-	1087	-	0	0	-	-	0	28	2 edys
		26			0730	98	60	65	56	66	91.4	60.3	45	1162	-	T	3	-	-	3	6	
		27			0710	77	58	59	52	60	82	58.1	32	1285	-	T	1	-	-	9	5	
		28			0830	80	58	64	60	65	79.7	58.3	30	1408	-	0	1	-	-	9	2	
		29			0700	85	51	63	57	67	84.6	55.8	30	1517	-	T	1	-	-	0	5	
		30			0530	87	49	53	46	55	86.7	53.4	45	1636	-	0	0	-	-	0	8	
		31			0530	93	52	58	55	61	89.1	54	45	1697	-	0	0	-	-	0	8	

June 2007



Unit type  
68 Standard Weather

Site  
11 Pawnee

Wind Index  
0 No Wind  
1 Light  
2 Strong  
3 Gusty

Hail Index  
0 No Hail  
1 DB  
2 Pen  
3 Marble

Snow Cover  
0 0%  
1 10%  
2 20%  
3 30%

Cloud Cover  
4 40%  
5 50%  
6 60%  
7 70%

Cloud Cover  
8 80%  
9 90%  
10 100%

Missing Code  
M All Fields

July 2007

Site	Initials	Date			Time (MST)	Maximum Air Temperature (°F)	Minimum Air Temperature (°F)	Current Temperature (°F)	Wet Bulb Temperature (°F)	Dry Bulb Temperature (°F)	Maximum Pan Temperature (°F)	Minimum Pan Temperature (°F)	Evaporation (inches)	Cumulative Wind Travel (miles/day)	Daily Solar Radiation (langley)	Precipitation (inches)	Wind Index	Hail Index	Snow Cover	Cloud Cover	Anemometer (mm)	Comments
		Day	Month	Year																		
		8-9	10-11	12-13																		
3-4	5-7	8-9	10-11	12-13	14-17	18-20	21-23	24-26	27-29	30-32	33-35	36-38	39-43	44-49	50-55	56-59	60	61	62-63	64	65-67	68-109
		1	07	07	0530	93	52	58	55	61	89.1	54	45	1697	-	0	0	-	0	8		
		2			0740	97	57	72	64	77	89.4	58.6	57	1829		0	0	-	0	10		
		3			0930	94	56	90	59	92	91.4	60.3	44	1913		0	3	-	4	9		
		4			1030	92	55	81	62	83	85.3	58.6	45	2010		0	1	-	1	8		
		5			0720	87	56	72	60	75	91	59	59	2067		1.44	0	-	1	4		
		6			0700	86	55	67	61	74	86.5	59.2	30	2119		0	0	-	0	7		
		7			0445	89	52	52	49	54	88.7	58.5	39	2177		0	0	-	0	8		
		8			1145	93	52	86	62	88	91.2	57.7	54	2295		0	0	-	3	12		
		9			0610	88	54	57	55	58	90.1	58.5	18	2328		T	0	-	6	5		
		10			0820	85	58	65	56	67	84.6	58.5	46	2480		0	1	-	9	7		
		11			0545	80	58	59	57	60	86.4	59	30	2570		0	1	-	9	3		
		12			0745	84	58	70	61	72	88.2	59	30	2672		0.05	1	-	3	4		
		13			1045	86	50	80	62	81	85.5	54.9	30	2734		T	1	-	2	6		
		14			-	-	-	-	-	-	-	-	-	-		-	-	-	-	-		
		15			-	-	-	-	-	-	-	-	-	-		-	-	-	-	-		
		16			0700	-	-	77	57	83	-	-	-	2999		-	0	-	0	30		
		17			0615	93	63	70	59	74	88.3	59.4	57	3058		-	1	-	0	7		
		18			0605	97	61	73	58	75	89.6	60.4	34	3109		-	1	-	0	8		
		19			0640	96	60	64	63	65	86.5	61.5	43	3193		-	2	-	9	10		
		20			0605	85	61	65	63	66	85.5	63	30	3301		-	1	-	9	5		
		21			-	-	-	-	-	-	-	-	-	34		-	-	-	-	-		
		22			1025	-	-	90	65	94	-	-	-	3462		0	2	-	2	20		
		23			0745	96	61	82	63	85	90.7	61.5	45	3554		0.03	1	-	2	8		
		24			0730	92	58	71	63	79	91.8	61.5	33	3618		0.04	1	-	6	7		
		25			0630	93	59	72	60	74	89.2	60.1	51	3712		0	1	-	4	9		
		26			0620	95	63	67	60	68	91.6	61	40	3828		T	2	-	9	8		
		27			0630	84	62	64	63	65	84.9	61.7	70	3927		1.13	0	-	9	1		
		28			1000	76	62	71	68	73	82.2	63	150	4001		1.88	1	-	8	3		
		29			1100	76	61	75	67	78	86.9	64.4	15	4040		0.04	1	-	3	4		
		30			0640	82	61	64	63	66	91.8	63	21	4079		T	1	-	5	5		
		31			0715	84	58	66	62	70	90.3	61.3	19.5	4151		0	0	-	0	6		



Data type  
58 Standard WeatherSite  
11 Pawnee

Wind Index

0 No Wind  
1 Light  
2 Strong  
3 Gusty

Hall Index

0 No Hall  
1 DB  
2 Pen  
3 Marble

Snow Cover

0 0%  
1 10%  
2 20%  
3 30%  
4 40%  
5 50%  
6 60%  
7 70%

Cloud Cover

0 < 10%  
1 10%  
2 20%  
3 30%  
4 40%  
5 50%  
6 60%  
7 70%Missing Code  
M All Fields

Site	Initials	Date			Time (MST)	Maximum Air Temperature (°F)	Minimum Air Temperature (°F)	Current Temperature (°F)	Wet Bulb Temperature (°F)	Dry Bulb Temperature (°F)	Maximum Pan Temperature (°F)	Minimum Pan Temperature (°F)	Evaporation (inches)	Cumulative Wind Travel (miles/day)	Daily Solar Radiation (langley)	Precipitation (inches)	Wind Index	Hail Index	Snow Cover	Cloud Cover	Anemometer (mm)	Comments
		Day	Month	Year																		
5-4	5-7	8-9	10-11	12-13	14-17	18-20	21-23	24-26	27-29	30-32	33-35	36-38	39-43	44-49	50-55	56-59	60	61	62-63	64	65-67	68-100
		1	08	07	7:30	87	60	75	66	76	90.1	63.1	33.5	4205	1	0	1	1	1	0	5	
		2			7:30	87	87	62	63	65	83.7	61.7	14	4364	1	.21	1	1	1	8	3	fog - min temp?
		3			7:50	80	80	66	65	69	85.5	63	0	4350	1	.83	0	1	1	8	3	min temp? stuck?
		4													1			1	1			
		5													1			1	1			
		6			8:25			70	65	72				44522	1			1	1			
		7			0700	82	58	63	61	65	81.0	59.5	3	4566	1	0.02	1	1	1	9	15	
		8			7:20	80	54	70	60	73	83.2	59	20	4617	1	0.19	0	1	1	8	4	
		9			7:00	90	52	64	58	71	87.1	57.7	17	4679	1	0	1	1	1	0	5	
		10			7:15	91	58	75	61	79	90.5	59.9	34.5	4719	1	0	1	1	1	1	7	
		11			0730	91	57	75	57	79	88	57.7	33	4785	1	0	0	1	1	2	8	
		12													1			1	1	1	7	
		13			0730			78	66	82				4890	1	0	1	1	1	1	12	
		14			0630	97	60	67	58	68	88.3	61.9	30	4940	1	0	1	1	1	9	7	
		15			0630	92	63	64	61	65	87.4	61.7	24	5009	1	0.06	0	1	1	9	6	
		16													1			1	1			
		17			0715			65	63	71			51	5110	1	0	0	1	1	1	8	
		18													1			1	1			
		19			1045			84	66	95			45	5219	1	0.04	1	1	1	1	8	
		20			0630	87	57	72	56	73	89.7	82.0	26	5264	1	0	2	1	1	0	5	
		21			0830	92	65	78	57	80	85.1	55.2	45	5345	1	0	1	1	1	0	9	
		22			0905	92	56	75	62	76	86.0	57.2	38	5419	1	0	1	1	1	0	10	
		23			0700	85	52	58	55	60	84.9	56.3	14	5507	1	0.12	1	1	1	3	2	
		24			0715	69	53	56	55	59	72.0	55.4	0	5559	1	0.11	0	1	1	8	2	
		25													1			1	1			
		26													1			1	1			
		27			0732	96	53	79	59	80	61.2	86.7	85	5694	1	0	2	1	1	7	7	85 inches for ELAP
		28			0745	90	55	64	62	68	79.3	60.6	6	5741	1	.01	1	1	1	2	3	
		29			0715	85	56	59	60	60	84.6	60.3	0	5825	1	0.88	1	1	1	9	5	fog
		30			0730	85	55	57	58	58	84.6	59.4	0	5901	1	1	0	1	1	9	3	super f
					1532	86	51	85	64	85	86.2	59.2	23	5949	1	0	1	1	1	6	4	

Entered as 11/11/07







Data type  
58 Standard WeatherSite  
11 PawneeWind Index  
0 No Wind  
1 Light  
2 Strong  
3 GustyHail Index  
0 No Hail  
1 BB  
2 Fen  
3 MarbleSnow Cover  
0 0%  
1 10%  
2 20%  
3 30%  
4 40%  
5 50%  
6 60%  
7 70%Cloud Cover  
0 < 10%  
1 10%  
2 20%  
3 30%  
4 40%  
5 50%  
6 60%  
7 70%Missing Code  
M All Fields

September 2007

Site	Initials	Date			Time (MST)	Maximum Air Temperature (°F)	Minimum Air Temperature (°F)	Current Temperature (°F)	Wet Bulb Temperature (°F)	Dry Bulb Temperature (°F)	Maximum Pan Temperature (°F)	Minimum Pan Temperature (°F)	Evaporation (inches)	Cumulative Wind Travel (miles/day)	Daily Solar Radiation (langley)	Precipitation (inches)	Wind Index	Hail Index	Snow Cover	Cloud Cover	Atmosphere (mm)	Comments
		Day	Month	Year																		
3-4	5-7	8-9	10-11	12-13	14-17	18-20	21-23	24-26	27-29	30-32	33-35	36-38	39-43	44-49	50-55	56-59	60	61	62-63	64	65-67	68-100
		1	09	07																		
		2																				
		3																				
		4	9	07	0710	90	52	70	58	70	87.4	55.4	87	6094		1				2	5.5	
		5	9	07	0725	93	55	73	58	74	79.3	58.6	17	6133		0	2			2	5	
		6			0741	86	56	60	58	60	81.1	59.7	20	6201		0.03	0			7	6	
		7			0727	86	49	60	52	62	74.7	50.0	28	6285		0	1			1	4	
		8																				
		9																				
		10			0730	75	44	47	43	47	77.2	45.7	55	6516		.05	1			6	10	
		11			0735	70	36	57	42	60	73.0	43.7	21	6601		0	0			0	3	
		12			0740	78	42	70	51	71	75.6	46.4	17	6637		0	1			0	3	
		13			0730	90	47	52	48	54	79.2	49.6	28	6717		0	2			1	7	
		14			0850	70	43	53	45	54	74.8	48.7	18	6769		0	1			9	4	
		15																				
		16																				
		17			0720			56	52	57			50	6992		.11	3			9	12	
		18			1120	72	48	70	49	69	73.0	50.5	15	7073		0	1			7	4	
		19			0820	78	41	54	51	56	74.3	47.8	14	7108		0	1			8	3	
		20			0745	78	43	59	57	66	74.8	50.5	19	7183		0	1			0	5	
		21			0800	88	51	75	51	78	78.6	52.3	27	7230		0	2			0	6	
		22																				
		23																				
		24			0930			40	45	47			0	7490		0.73	1			9	11	
		25			0615	54	34	36	37	38	58.1	38.5	-6	7531		0.17	0			6	0	
		26			0710	63	36	53	43	55	66.2	38.7	12	7586		0	1			0	4	
		27			0615	71	42	47	39	48	70.5	43.7	12	7643		0	1			0	4	
		28			0645	73	43	43	40	44	71.2	44.1	26	7700		0	1			9	4	
																0.17						



**Pawnee Standard Weather Field Form**

Mixing Code M All Fields

Cloud Over

**Brown Clover**

Full Index

**የሚገኝበት**  
**የሚገኝበት**  
**የሚገኝበት**

811  
11 Pwnee

Data Type 88 Standard Weather

October 2007

[illegible]



# Pawnee Standard Weather Field Form

Data Type  
58 Standard Weather

Site  
11 Pawnee

Wind Index  
0 No Wind  
1 Light  
2 Strong  
3 Gusty

Hail Index  
0 No Hail  
1 DB  
2 Pea  
3 Marble

Snow Cover  
0 0%  
1 10%  
2 20%  
3 30%  
4 40%  
5 50%  
6 60%  
7 70%

Cloud Cover  
0 > 10%  
1 10%  
2 20%  
3 30%  
4 40%  
5 50%  
6 60%  
7 70%

Missing Code  
M All Fields

Missing Code  
M All Fields

November 2007

Comments																						
60-100																						



# Pawnee Standard Weather Field Form

Data Type  
88 Standard Weather

Site

11 Pawnee

Wind Index

0 No Wind

1 Light

2 Strong

3 Gusty

4 Coldest

5 Larger

6 Larger

7 Larger

8 Larger

9 Larger

10 Larger

11 Larger

12 Larger

13 Larger

14 Larger

15 Larger

16 Larger

17 Larger

18 Larger

19 Larger

20 Larger

21 Larger

22 Larger

23 Larger

24 Larger

25 Larger

26 Larger

27 Larger

28 Larger

29 Larger

30 Larger

31 Larger

32 Larger

33 Larger

34 Larger

35 Larger

36 Larger

37 Larger

38 Larger

39 Larger

40 Larger

41 Larger

42 Larger

43 Larger

44 Larger

45 Larger

46 Larger

47 Larger

48 Larger

49 Larger

50 Larger

51 Larger

52 Larger

53 Larger

54 Larger

55 Larger

56 Larger

57 Larger

58 Larger

59 Larger

60 Larger

61 Larger

62 Larger

63 Larger

64 Larger

65 Larger

66 Larger

67 Larger

68 Larger

69 Larger

70 Larger

71 Larger

72 Larger

73 Larger

74 Larger

75 Larger

76 Larger

77 Larger

78 Larger

79 Larger

80 Larger

81 Larger

82 Larger

83 Larger

84 Larger

85 Larger

86 Larger

87 Larger

88 Larger

89 Larger

90 Larger

91 Larger

92 Larger

93 Larger

94 Larger

95 Larger

96 Larger

97 Larger

98 Larger

99 Larger

100 Larger

101 Larger

102 Larger

103 Larger

104 Larger

105 Larger

106 Larger

107 Larger

108 Larger

109 Larger

110 Larger

111 Larger

112 Larger

113 Larger

114 Larger

115 Larger

116 Larger

117 Larger

118 Larger

119 Larger

120 Larger

121 Larger

122 Larger

123 Larger

124 Larger

125 Larger

126 Larger

127 Larger

128 Larger

129 Larger

130 Larger

131 Larger

132 Larger

133 Larger

134 Larger

135 Larger

136 Larger

137 Larger

138 Larger

139 Larger

140 Larger

141 Larger

142 Larger

143 Larger

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