

Station: Lind Dryland Research Station			County: Adams			State: WA	Date (Month/Year) August 2013		Time of Complete Observation 4:30 PM			Standard Time in Use PDT		RECORD OF EVAPORATION AND CLIMATOLOGICAL OBSERVATIONS									
Date	Air Temperature °F						Precipitation						Wind		Evaporation (in & hundredths)			Water Temp. °F		Additional Data/Remarks			
	24 Hours Ending at Observation		At Observation			Supplemental Readings at _____			Time of Beginning	Time of Ending	Time of Beginning	Time of Ending	24 Hour Amounts		at obsn.	Anemometer Dial Reading (Miles)	24 Hour Movement	Gage Reading or Amount Added +	Reading When Tank Filled or Amount Removed		Amount of Evaporation	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.
1	85	51	71												8024				0.17	74	57	Brief duststorm 5-6pm	
2	71	55	60					6:00 AM	11:00 AM	Noon	4:30 PM	0.4			8072				0.04	66	58		
3	85	51	73					4:30 PM	7:00 PM	DNA	10:00 AM	0.43			8099				0.09	65	59		
4	86	51	85												8126				0.17	89	61		
5	90	57	90												8175				0.35	89	62		
6	93	59	92												8212				0.33	88	63		
7	94	56	93												8248				0.41	87	61		
8	94	59	91												8275				0.31	86	62	Lt. overcast	
9	94	57	94												8298				0.3	86	62	Smoke/haze	
10	94	62	92												8346				0.39	88	63	Smoke/haze	
11	93	60	83					DNP	DNP			0.1			8409				0.34	87	64		
12	90	57	88												8449				0.3	88	62		
13	92	59	92												8482				0.31	88	62		
14	95	57	93												8519				0.34	87	61	High overcast	
15	94	61	90												8560				0.38	87	62	Smoke/haze, breezy	
16	91	60	83												8622				0.28	87	60		
17	87	62	85												8659				0.28	84	63		
18	86	54	85												8720				0.35	84	58		
19	87	53	85												8783				0.39	84	60		
20	86	53	83												8859				0.4	82	55		
21	90	51	88												8912				0.45	82	54		
22	94	60	92												8954				0.39	84	58		
23	92	66	81												9026				0.36	82	60	Smoke/haze	
24	84	57	84												9061				0.25	84	58		
25	85	59	83					DNA	DNA			0.06			9087				0.23	85	63		
26	84	54	79					6:00 PM	DNP			0.11			9149				0.3	84	57	Duststorm, thunder&lightning	
27	86	51	85												9181				0.24	85	58		
28	88	51	87												9212				0.31	85	60		
29	88	56	84												9248				0.28	84	60	Breezy	
30	84	59	81					DNP	DNP			T			9320				0.3	81	61		
31	89	49	88												9345				0.35	84	55		
Sum	2751	1747	X	X	X	X	X	X	X	X	X	1.1		X	X			X	X	9.39			
Avg.	88.8	56.4	X	X	X	X	X	X	X	X	Greatest			X				Adjusted Total					