

Station: Lind Dryland Research Station			County: Adams			State: WA	Date (Month/Year) September 2013		Time of Complete Observation 4:30 PM			Standard Time in Use		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.	Min.
1	91	62	89												9412				0.42	84	56			
2	89	59	83												9453				0.32	81	60			
3	88	62	86												9490				0.26	85	62			
4	91	60	90												9510				0.28	85	63			
5	92	60	83						6:00 PM	8:00 PM			0.02		9547				0.25	85	65	Thunder & lightning		
6	84	55	60						7:00 PM	8:00 PM	2:00 PM	4:30 PM	0.23		9617				0.2	82	58	Dust storm, thunder/lightning		
7	73	46	63						4:30 PM	6:00 PM			T		9651				0.09	72	53			
8	78	45	77						6:00 PM	7:00 PM			T		9697				0.15	79	53			
9	86	52	84												9735				0.21	83	58			
10	91	56	90												9771				0.29	84	59			
11	96	60	95												9839				0.36	85	59			
12	96	62	94												9901				0.35	86	60	Some lt. overcast		
13	94	54	92												9937				0.29	85	61	Some smoke/haze		
14	95	59	94												9975				0.31	84	62	Breezy, smoke/haze		
15	95	66	91												55				0.4	81	59			
16	92	54	74						7:00 PM	9:00 PM			0.08		142				0.21	81	59	Blowing dust, high gust		
17	74	46	60												195				0.24	76	54	Breezy pm		
18	71	47	70												265				0.17	70	50	Breezy		
19	75	40	74												312				0.2	74	48			
20	84	49	81												393				0.28	75	48			
21	81	55	68												460				0.25	74	55			
22	68	48	55						4:00 PM	4:30 PM			T		543				0.21	68	50			
23	62	46	60						4:30 PM	8:00 PM			0.09		637				0.06	62	48			
24	62	46	59												693				0.16	65	50	Breezy		
25	64	37	61												718				0.15	64	46			
26	67	47	65												786				0.14	66	48			
27	65	49	54						11:00 AM	2:00 PM			T		835				0.13	66	46	Breezy		
28	61	46	57						DNA	4:30 PM			0.17		907				0.03	58	48			
29	60	45	52						4:30 PM	DNP	4:00 PM	4:30 PM	0.22		1049				0.06	58	46			
30	60	42	59						4:30 PM	6:00 PM			0.02		1219				0.17	61	45	Windy, lt. dust		
31																								
Sum	2385	1555	X	X	X	X	X	X	X	X	X	X	0.83		X	X		X	X	6.64				
Avg.	79.5	51.8	X	X	X	X	X	X	X	X	X	Greatest			X			Adjusted Total						