

Station: Lind Dryland Research Station			County: Adams			State: WA	Date (Month/Year) May 2010		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.	Min.
1	63	40	63												3587				0.23	62	42	Windy		
2	62	32	57												3722				0.26	66	42	Breezy		
3	58	44	52					10:00AM	11:00AM			0.02			3934				0.37	63	45	Damaging Wind, blowing dust		
4	54	29	51												4086				0.23	60	38			
5	53	24	49					2:30 PM	3:30 PM	6:30 PM	7:00 PM	0.03			4134				0.15	60	38			
6	56	25	54					9:30 AM	11:00AM			T			4178				0.15	66	38			
7	61	32	59												4231				0.16	68	39			
8	60	31	57					Noon	2:30 PM			0.09			4275				0.14	67	43			
9	64	31	63												4315				0.17	74	42			
10	63	35	52												4388				0.23	72	45	Breezy		
11	73	35	72												4445				0.23	76	46			
12	73	32	70												4500				0.25	80	45			
13	74	32	72												4534				0.25	81	50			
14	80	42	76												4569				0.32	82	51			
15	82	44	81												4606				0.29	85	53			
16	83	44	83												4648				0.33	84	59			
17	83	52	73												4694				0.26	80	60			
18	76	51	63					5:30 AM	1:30 PM			0.63			4475				0.25	74	56			
19	72	41	69					DNP	DNP			T			4825				0.21	72	50			
20	70	38	52					5:00 PM	7:00 PM			0.23			4967				0.27	67	43	Windy		
21	56	30	54					DNP	DNP			T			5009				0.15	66	42			
22	63	35	60												5075				0.21	68	45			
23	60	34	55												5145				0.28	66	43			
24	63	31	62												5186				0.19	70	44			
25	69	36	66												5238				0.23	72	48			
26	66	49	65					7:30 AM	10:00AM			T			5288				0.16	72	58			
27	66	43	55					11:00 AM	4:30 AM			0.31			5323				0.09	68	51			
28	61	45	60					5:30 PM	DNA			0.47			5399				0.1	60	50			
29	64	44	61					DNP	DNP			0.02			5510				0.23	69	48			
30	66	41	64												5588				0.22	74	47			
31	68	53	66					DNP	DNP			T			5659				0.23	77	57			
Sum	2062	1175	X	X	X	X	X	X	X	X	X	1.8		X	X			X	X	6.84				
Avg.	66.5	37.9	X	X	X	X	X	X	X	X	Greatest			X				Adjusted Total						