

Station: Lind Dryland Research Station			County: Adams			State: WA	Date (Month/Year) August 2011		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.
1	91	51	86												3687				0.38	83	54		
2	88	50	87												3740				0.41	83	52	Lt. afternoon gusts	
3	89	51	87												3783				0.39	84	53		
4	93	53	91												3818				0.39	87	56		
5	92	59	85												3877				0.49	86	58	Lt. wind	
6	86	56	84												3927				0.35	84	57		
7	87	53	86												3965				0.41	85	56		
8	88	51	88												3993				0.33	86	56		
9	88	55	84												4036				0.38	86	56		
10	84	53	78												4092				0.29	82	53	Lt. breeze	
11	84	50	81												4147				0.35	82	50		
12	89	50	88												4167				0.33	84	54	Lt. overcast	
13	88	53	86												4217				0.37	83	54	Smoke	
14	86	54	81												4280				0.36	81	52		
15	83	51	77												4343				0.38	78	50		
16	84	44	82												4373				0.29	80	49		
17	88	45	87												4419				0.39	80	48	10-15 mph wind	
18	87	51	80												4464				0.36	78	50	Lt. breeze	
19	87	52	86												4495				0.33	84	52		
20	91	52	90												4529				0.36	84	52		
21	93	51	91												4548				0.39	84	54		
22	93	57	89												4587				0.39	82	56	Breezy 10-15 mph winds	
23	90	59	83												4647				0.4	82	56		
24	89	57	88												4684				0.39	83	58		
25	92	60	91												4710				0.38	84	60		
26	94	55	93												4754				0.4	85	58		
27	94	55	93												4764				0.36	86	58		
28	98	56	97												4788				0.43	85	56	Hot	
29	98	64	86												4850				0.47	84	61	Breezy	
30	87	52	77												4910				0.38	80	52		
31	77	48	72												4996				0.32	77	48	Breezy, gusty, lt dust	
Sum	2758	1648	X	X	X	X	X	X	X	X	X	X	0		X	X		X	X	11.65			
Avg.	89	53.2	X	X	X	X	X	X	X	X	X	Greatest			X			Adjusted Total	0.4	83	54.2		