

Station: Lind Dryland Research Station			County: Adams			State: WA	Date (Month/Year) August 2007		Time of Complete Observation 4:30 PM			Standard Time in Use PDST		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	95	50	93												9844				0.45	86	53		
2	97	54	92												9919				0.48	86	54	Smoke	
3	94	56	84												9603				0.54	82	56		
4	84	51	82												9672				0.41	80	52		
5	87	52	86												9716				0.32	84	55		
6	88	54	87												9765				0.44	84	54		
7	87	55	81												9859				0.45	83	56		
8	82	53	78												9963				0.35	78	52		
9	80	45	78												5				0.33	78	53		
10	80	46	74												87				0.42	79	49		
11	85	46	83												119				0.3	80	49		
12	83	44	78												212				0.48	81	49		
13	86	45	85												254				0.32	82	50		
14	91	50	91												299				0.39	86	52		
15	98	51	96												350				0.48	84	54		
16	98	63	88												460				0.6	83	54		
17	88	51	79												529				0.43	81	52		
18	78	48	76												551				0.2	74	52		
19	77	53	56						DNA	11:00	3:00 PM	5:30 PM	0.47		603				0.22	74	54		
20	65	50	64						5:00 PM	6:00 PM			0.01		639				0.09	64	48		
21	78	49	77												682				0.13	78	50		
22	80	43	78												697				0.26	78	54		
23	84	49	82												772				0.24	80	54		
24	87	50	84												761				0.35	81	56		
25	87	50	83												829				0.41	79	54		
26	83	52	71												944				0.42	76	51		
27	74	42	73												1002				0.28	73	46		
28	81	44	80												1027				0.31	77	48		
29	92	49	91												1064				0.32	81	50		
30	95	57	94						7:00 AM	9:30 AM			T		1105				0.3	80	56		
31	89	67	87						7:00 AM	9:00 AM			0.02		1183				0.38	81	61	Thunder	
Sum	2653	1569	X	X	X	X	X	X	X	X	X	X	0.5		X	X		X	X	11.1			
Avg.	85.6	50.6	X	X	X	X	X	X	X	X	X	Greatest			X			Adjusted Total					