

Station: Lind Dryland Research Station			County: Adams			State: WA	Date (Month/Year) August 2009		Time of Complete Observation 4:30			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	102	62	101												6425				0.57	92	65		
2	101	67	96												6499				0.53	91	63		
3	97	63	93												6567				0.54	90	74		
4	95	60	95												6633				0.54	88	62		
5	95	59	90					8:00 AM	9:00 AM			T			6678				0.39	89	63		
6	95	59	82												6732				0.43	88	63	Smoke and dust	
7	82	53	69					DNA	6:00 AM			0.09			6835				0.31	81	57		
8	78	54	76												6915				0.3	82	58	Hazy	
9	81	52	80												6976				0.34	85	58		
10	85	56	84												7055				0.44	85	59		
11	85	56	81												7121				0.38	82	60	Breezy	
12	81	60	79					DNA	DNA	7:00 AM	9:00 AM	0.09			7195				0.28	83	63		
13	81	54	77												7269				0.38	83	61	Breezy	
14	68	41	67												7357				0.25	77	50		
15	74	43	72												7425				0.33	77	51		
16	79	44	78												7464				0.3	78	53		
17	84	41	81												7515				0.32	85	54		
18	90	53	88												7561				0.4	88	59		
19	95	56	94												7605				0.46	90	60		
20	102	65	100												7654				0.48	94	64	Smoke	
21	91	61	86					DNP	DNA			0.15			7722				0.4	89	64	Thunder	
22	86	47	80												7783				0.36	84	55		
23	81	50	77												7837				0.42	83	57		
24	83	43	82												7878				0.33	82	52		
25	83	47	79												7941				0.41	81	54	Smoke PM	
26	85	47	83												7970				0.42	82	54		
27	98	50	96												8030				0.48	84	50	Lt. AM dust	
28	96	50	86												8131				0.52	84	56	Breezy	
29	86	57	80					3:00 AM	3:30 AM			T			8201				0.26	83	60		
30	86	49	85												8228				0.33	87	58		
31	89	54	87												8262				0.4	88	58		
Sum	2714	1653	X	X	X	X	X	X	X	X	X	0.33		X	X			X	X	12.3			
Avg.	87.6	53.3	X	X	X	X	X	X	X	X	Greatest			X				Adjusted Total					