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DEPARTMENT OF
WATER RESOURCES

2. During my testimony at trial I explained that I had worked on a similar analysis in a different matter where I reviewed weather station data in the Magic Valley Area of Idaho to determine if there were any definitive trends on crop ET in that area. My analysis in this other matter showed that depending on the specific weather station chosen, the ET for the area could be shown to be trending up or trending down and was thus inconclusive.

3. Exhibit 101 presents data graphed from a single weather station in Boise obtained from AgriMet. Following the trial, I reviewed the ET and rainfall trends for weather stations throughout Idaho printed from the ET Idaho website that can be found at (<http://www.kimberly.uidaho.edu/ETIdaho/AnnTrends.html>). The data compares ET throughout the state for 118 stations with more than 10 years of record.

4. The average of the trend for all of the 118 stations is nearly flat (<0.1 median slope using the Mann Kendall Trend test, 0.1 median slope using the least squares regression method). Utilizing the Mann Kendall Trend test, there are 68 stations with decreasing ET slopes, 49 stations with increasing ET slopes, and one station with zero slope (i.e., neither increasing or decreasing). The Mann Kendall Trend Test was used by Dave Shaw on his exhibit to show the increasing ET trend for the Boise Agrimet Station. Similarly, the least squares regression method shows 67 stations with decreasing ET slopes, 50 stations with increasing ET slopes, and one station with zero slope. A true and correct copy of the summary data printed from the ET Idaho website is attached as Exhibit B.

5. The ET Idaho trend for the Boise Airport station shows an increasing trend in ET over a 64-year period of record (as did the Boise Agimet trend presented by Shaw for a 12-year period). Increasing ET trends are also indicated by data for Deer Flat Dam and Kuna. However, decreasing ET trends are indicated for the Boise foothills (Boise 7N), Caldwell, Emmett, Parma

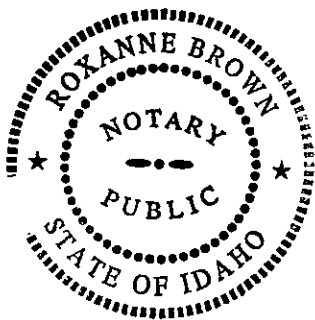
Experiment Station, Parma Agrimet, Payette, and Weiser. Thus, while weather data from three stations in the Treasure Valley show increasing historical trends in ET, data from seven stations in the area show decreasing ET trends. True and correct copies of graphs for these stations (printed from the ET Idaho website) are attached as Exhibit B.

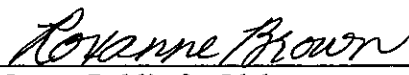
6. The data discussed above illustrates that weather (and likewise ET) is variable, and will vary into the future. There will continue to be some years that are hotter and windier than average, and some years that are cooler and calmer than average. Furthermore, weather and ET will vary between weather stations in any particular year. I do not believe that it is prudent to forecast changes in ET into the future from a single station.

DATED This 16th day of October, 2008.


TERRY SCANLAN

SUBSCRIBED AND SWORN TO BEFORE ME this 16th day of October, 2008.




Notary Public for Idaho
Residence: Boise, ID
Commission Expires: 5/16/2014

CERTIFICATE OF SERVICE

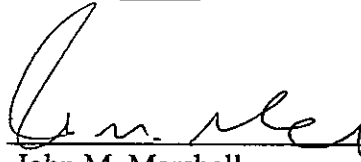
I hereby certify that on this 17 day of October, 2008, I caused to be served a true and correct copy of the foregoing by the method indicated below, and addressed to the following:

Lexington Hills Homeowners
John K. Simpson
1010 W. Jefferson Street, Ste. 102
PO Box 2139
Boise, Idaho 83701-2139
Phone: 208-336-0700

☒ U.S. Mail
☐ Overnight Mail
☐ Hand Delivery
☐ Fax

Director of IDWR
PO Box 83720
Boise, Idaho 83720-0098

☒ U.S. Mail
☐ Overnight Mail
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☐ Fax



John M. Marshall

Exhibit A

AgriMet Lawn ET for Boise

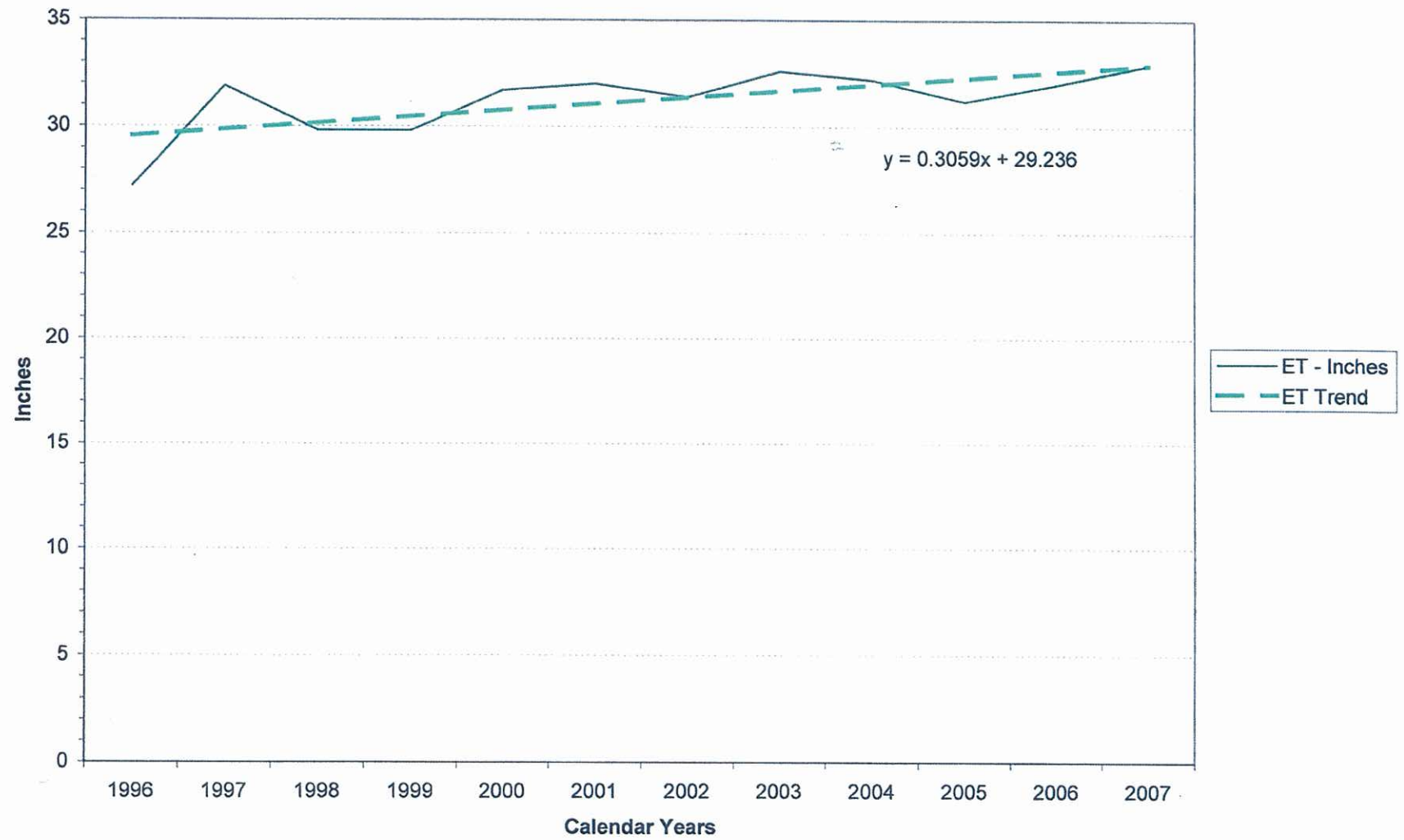


Exhibit B

ET Idaho -- Evapotranspiration and Consumptive Irrigation Water Requirements for Idaho

Please send suggestions for improving this site to [robison at kimberly dot uidaho dot edu](mailto:robison@kimberly.uidaho.edu) Copyright 2007, University of Idaho.

Trends Associated with Annual Reference Evapotranspiration

The fact that air temperature is the driving climatic parameter from which other parameters used in the Penman Monteith equation were estimated may result in apparent trends that are really the result of local changes around the weather station and may not be indicative of true trends in ET. The trends (both evapotranspiration and precipitation) with the stations may be in part due to local climatic station siting and local climatic effects rather than those associated with global warming or cooling. Typically these may include changes in sensors, shelters, station relocation, and localized landscape change (trees, lawn, pavement, buildings, etc.)

Station Click on link for graph	Type	Years	Millimeters per Year				Least Squares Regression		Mann Kendall Trend Test	
			Min	Mean	Median	Max	Slope	R-Square	Probability	Median Slope
Aberdeen Experiment Station	NWS NOAA	86	1410	1613	1607	1908	-1.03	0.082	0.00597	-1
		Rain	124	222	211	357	0.11	0.002	0.53715	0.0169
American Falls 1 SW	NWS NOAA	83	1340	1527	1511	1941	-1.84	0.281	2E-05	-1.4186
		Rain	118	298	280	556	-0.53	0.036	0.02203	-0.6
Anderson Dam	NWS NOAA	40	1398	1525	1502	1723	2.57	0.259	0.99591	2.2764
		Rain	316	524	504	901	0.06	0	0.2801	-0.6593
Arbon 2 NW	NWS NOAA	31	1204	1318	1311	1452	1.84	0.067	0.8988	2.15
		Rain	255	408	404	801	-1.47	0.014	0.20247	-1.7273
Arco	NWS NOAA	44	1286	1390	1379	1572	-0.2	0.003	0.26863	-0.3727
		Rain	133	240	218	447	-0.44	0.011	0.54028	0.0318
Arrowrock Dam	NWS NOAA	67	1408	1592	1583	1854	-1.27	0.084	0.04515	-1.05
		Rain	315	492	504	765	-0.41	0.008	0.15578	-0.6341
Ashton	NWS NOAA	90	1234	1476	1463	1717	-1.18	0.11	0.00073	-1.1481
		Rain	181	457	448	739	1.75	0.173	0.99995	1.8052
Bayview Model Basin	NWS NOAA	46	1084	1222	1211	1461	1.06	0.042	0.81831	0.6667
		Rain	369	611	607	897	-0.21	0.001	0.28499	-0.5429
Blackfoot	NWS NOAA	73	1250	1532	1530	1727	-0.62	0.032	0.0851	-0.5367
		Rain	132	280	262	587	0.23	0.006	0.60147	0.0951
Bliss	NWS NOAA	62	1628	1818	1795	2001	-1.14	0.073	0.01137	-1.4727
		Rain	109	242	237	460	0.74	0.052	0.96715	0.7105
Boise 7 N	NWS NOAA	30	1358	1463	1457	1632	-1.48	0.037	0.18618	-1.4643
		Rain	290	478	448	731	-2.76	0.049	0.13823	-2.9444
Boise WSFO Airport	NWS NOAA	64	1404	1570	1562	1760	0.72	0.038	0.93975	0.7076
		Rain	169	297	300	478	-0.43	0.017	0.09134	-0.5841
Bonners	NWS	66	1213	1343	1341	1505	-0.4	0.024	0.26587	-0.2432

Ferry	NOAA	Rain	265	567	564	862	-0.23	0.002	0.15559	-0.6962
Brownlee	NWS	36	1206	1337	1337	1507	-2.79	0.189	0.01624	-2.5931
Dam	NOAA	Rain	270	430	434	661	-2.44	0.072	0.07633	-2.3333
Bruneau	NWS	31	1505	1638	1639	1753	-2.06	0.229	0.00327	-2.0811
	NOAA	Rain	93	191	184	340	-0.85	0.029	0.14992	-1.1364
Buhl	NWS	32	1329	1513	1520	1670	-2.02	0.226	0.02682	-1.6813
	NOAA	Rain	135	217	212	363	0.98	0.118	0.89992	0.6364
Burley FAA	NWS	53	1411	1625	1620	1785	-1.87	0.127	0.00661	-1.9311
AP	NOAA	Rain	140	250	242	401	0.18	0.002	0.42697	-0.1396
Cabinet	NWS	47	1127	1293	1293	1453	-1.87	0.107	0.02088	-1.8462
Gorge	NOAA	Rain	583	826	823	1099	-0.47	0.003	0.25749	-0.7179
Caldwell	NWS	77	1541	1781	1787	2026	-1.21	0.087	0.0041	-1.2
	NOAA	Rain	130	270	267	438	0.87	0.093	0.99533	0.9211
Cambridge	NWS	93	1236	1411	1412	1643	-0.61	0.073	0.00309	-0.6382
	NOAA	Rain	298	508	496	826	0.21	0.003	0.73367	0.2685
Cascade 1	NWS	61	1109	1195	1189	1325	0.06	0.001	0.61742	0.1315
NW	NOAA	Rain	357	559	529	979	0.41	0.004	0.39691	-0.1883
Castleford 2	NWS	29	1485	1639	1642	1826	-4.57	0.384	8E-05	-4.7014
N	NOAA	Rain	124	256	241	439	-1.48	0.045	0.15555	-1.2889
Challis	NWS	73	1147	1298	1303	1445	-0.84	0.087	0.01045	-0.8889
	NOAA	Rain	67	187	185	305	0.43	0.048	0.94198	0.4
Coeur	NWS	76	1138	1347	1342	1532	-0.62	0.03	0.19832	-0.4218
d'Alene 1 E	NOAA	Rain	390	643	634	905	0.95	0.036	0.96603	1.1438
Cottonwood	NWS	70	887	1106	1110	1404	-0.49	0.016	0.08087	-1.038
	NOAA	Rain	310	567	558	1457	-0.6	0.012	0.53031	0.0227
Council	NWS	76	1223	1343	1336	1557	1.3	0.209	0.99984	1.1535
	NOAA	Rain	330	650	619	1010	-0.55	0.01	0.16746	-0.6556
Deer Flat	NWS	51	1465	1609	1621	1738	0.19	0.003	0.72338	0.3125
Dam	NOAA	Rain	100	253	259	400	0.11	0.001	0.58679	0.1
Driggs	NWS	57	1247	1445	1438	1663	0.35	0.012	0.49725	0
	NOAA	Rain	220	400	374	632	-0.8	0.052	0.02611	-0.8677
Dubois	NWS	58	1103	1230	1225	1389	1.76	0.204	0.99842	1.6
Experiment	NOAA	Rain	189	312	308	543	1	0.056	0.94018	0.8974
Station										
Dworshak	NWS	36	1238	1354	1352	1494	1.97	0.117	0.97345	2.0172
Fish	NOAA	Rain	461	650	654	943	0.26	0.001	0.40316	-0.481
Hatchery										
Elk City	NWS	43	783	863	861	950	-0.3	0.032	0.64683	0.1333
	NOAA	Rain	502	767	761	1266	1.82	0.063	0.97544	2.1935
Elk River 1	NWS	50	1146	1236	1222	1445	-1.91	0.199	0.0018	-1.8125
S	NOAA	Rain	631	962	950	1426	-1.78	0.024	0.11745	-2.15
Emmett 2 E	NWS	95	1237	1430	1421	1652	-0.95	0.131	2E-05	-1
	NOAA	Rain	160	320	316	566	0.64	0.046	0.98168	0.6667
Fairfield	NWS	48	1414	1539	1518	1795	0.98	0.037	0.83807	0.6383

	NOAA	Rain	181	394	389	680	-1.34	0.052	0.04563	-1.4674
Fort Hall Indian Agency	NWS NOAA	79	1341	1591	1588	1862	-1.14	0.093	0.00868	-1.069
		Rain	143	274	263	444	0.62	0.043	0.9341	0.5
Galena	NWS NOAA	11	1102	1212	1209	1297	3.24	0.292	0.86212	3.913
		Rain	380	592	563	833	-3.55	0.086	0.32021	-2.5833
Garden Valley RS	NWS NOAA	63	1073	1336	1342	1450	0.08	0.001	0.08533	-0.4348
		Rain	366	623	614	1226	0.54	0.007	0.46691	-0.08
Glenns Ferry	NWS NOAA	69	1778	1992	1987	2285	-0.19	0.002	0.42807	-0.0824
		Rain	107	234	226	478	0.37	0.024	0.90928	0.388
Grace	NWS NOAA	78	1088	1235	1217	1416	1.21	0.156	0.99968	1.3889
		Rain	221	377	378	676	0.29	0.007	0.74264	0.2778
Grand View	NWS NOAA	64	1416	1693	1694	1960	-1.41	0.144	0.00034	-1.6504
		Rain	10	176	182	346	-0.24	0.013	0.14449	-0.3131
Grangeville	NWS NOAA	77	1038	1193	1196	1328	0.7	0.089	0.98607	0.6667
		Rain	383	595	593	857	-0.33	0.006	0.54552	0.0625
Grasmere	NWS NOAA	11	1433	1487	1489	1533	0.91	0.018	0.56187	2
		Rain	168	218	200	356	-0.38	0.001	0.5	0.2
Hagerman 2 SW	NWS NOAA	19	1732	1912	1904	2177	-3.12	0.032	0.11712	-6
		Rain	140	247	223	397	-1.81	0.021	0.37643	-0.8889
Hailey Ranger Stn	NWS NOAA	62	1198	1297	1283	1448	-0.58	0.046	0.06444	-0.5
		Rain	173	399	403	669	0.95	0.038	0.86288	0.6286
Hamer 4 NW	NWS NOAA	49	1326	1462	1460	1654	0.32	0.005	0.55825	0.1325
		Rain	119	224	213	371	0.79	0.045	0.90639	0.8333
Hazelton	NWS NOAA	78	1466	1671	1657	1945	-2.17	0.26	1E-05	-2.1081
		Rain	110	257	246	440	-0.17	0.004	0.25182	-0.28
Hill City	NWS NOAA	54	1312	1503	1518	1639	0.19	0.003	0.59434	0.1489
		Rain	205	374	350	625	-1.17	0.052	0.01285	-1.6207
Hollister	NWS NOAA	76	1389	1580	1586	1814	-1.14	0.121	0.00502	-1.0147
		Rain	97	259	261	451	0.53	0.036	0.85096	0.3869
Idaho City	NWS NOAA	79	1180	1329	1317	1537	-1.48	0.243	0	-1.7544
		Rain	319	578	557	947	0.82	0.025	0.85792	0.6721
Idaho Falls 16 SE	NWS NOAA	32	1226	1350	1363	1488	-1.34	0.061	0.07915	-1.6021
		Rain	265	403	415	531	-1.44	0.045	0.13863	-1.4993
Idaho Falls FAA Arpt	NWS NOAA	90	1258	1450	1452	1674	-0.93	0.099	0.00067	-1.0282
		Rain	141	264	245	463	-0.41	0.019	0.22999	-0.2586
Idaho Falls 46 W	NWS NOAA	49	1246	1383	1379	1549	1.39	0.072	0.92741	1.1779
		Rain	114	223	218	366	-0.84	0.039	0.1566	-0.7547
Island Park	NWS NOAA	52	1224	1399	1407	1603	0.34	0.008	0.61183	0.1296
		Rain	281	739	728	1091	-0.55	0.005	0.34368	-0.4674
Jerome	NWS NOAA	56	1516	1672	1672	1854	0.07	0	0.4438	-0.0697
		Rain	124	258	239	457	0.46	0.019	0.69951	0.2084
Kellogg	NWS NOAA	94	1202	1412	1391	1648	-0.96	0.086	0.00096	-1.0417
		Rain	490	787	785	1234	1.24	0.062	0.97789	1.0541

<u>Kilgore</u>	NWS	14	1233	1347	1335	1451	-3.55	0.071	0.22171	-2.75
	NOAA	Rain	361	533	553	688	-2.25	0.011	0.45641	-1.5
<u>Kooskia</u>	NWS	82	1138	1462	1471	1679	-1.87	0.196	0.00038	-1.8
	NOAA	Rain	401	625	624	943	0.7	0.026	0.93843	0.807
<u>Kuna</u>	NWS	76	1567	1706	1703	1948	0.66	0.037	0.96139	0.7064
	NOAA	Rain	110	264	266	393	-0.24	0.009	0.15432	-0.2707
<u>Leadore 2</u>	NWS	16	1119	1221	1214	1325	-0.56	0.027	0.0814	-1.2261
	NOAA	Rain	93	198	220	271	-0.34	0.009	0.37632	-0.3284
<u>Lewiston WB AP</u>	NWS	56	1172	1268	1268	1351	-0.72	0.074	0.02684	-0.6667
	NOAA	Rain	218	323	325	477	-0.63	0.033	0.08739	-0.7183
<u>Lifton Pumping Stn</u>	NWS	73	1014	1148	1156	1267	0.44	0.033	0.90645	0.4272
	NOAA	Rain	112	268	253	477	0.34	0.012	0.77839	0.25
<u>Lowman</u>	NWS	46	1165	1313	1310	1478	-0.98	0.089	0.03454	-1.0152
	NOAA	Rain	314	635	610	1094	1.93	0.084	0.95671	1.6316
<u>Mackay Ranger Stn</u>	NWS	80	1146	1294	1290	1478	-0.14	0.004	0.13636	-0.2903
	NOAA	Rain	139	242	241	397	-0.09	0.001	0.28886	-0.1495
<u>Magic Dam</u>	NWS	6	1323	1387	1395	1447	Less than ten years of data			
	NOAA	Rain	266	369	380	477				
<u>Malad</u>	NWS	59	1224	1345	1348	1519	-0.58	0.032	0.11069	-0.6207
	NOAA	Rain	207	371	383	557	0.05	0	0.56493	0.0968
<u>Malad City</u>	NWS	50	1292	1444	1448	1585	0.78	0.037	0.92607	0.8261
	NOAA	Rain	182	330	339	664	0.08	0	0.46002	-0.0588
<u>Malta 1 NE</u>	NWS	31	1712	1867	1861	2067	2.1	0.041	0.8726	2.25
	NOAA	Rain	91	283	302	428	-0.44	0.003	0.21716	-1.05
<u>May</u>	NWS	39	1258	1379	1380	1538	1.14	0.086	0.99273	1.25
	NOAA	Rain	111	198	197	301	0.1	0.001	0.8481	0.6667
<u>McCall</u>	NWS	77	1014	1169	1164	1405	0.1	0.001	0.67632	0.2083
	NOAA	Rain	352	667	670	941	0.52	0.008	0.61252	0.191
<u>McCammon</u>	NWS	26	1384	1596	1599	1712	-2.37	0.35	0.00274	-2.3864
	NOAA	Rain	253	410	401	679	1.69	0.093	0.97871	2.3
<u>Minidoka Dam</u>	NWS	50	1388	1598	1597	1786	3.21	0.315	0.99996	3.2553
	NOAA	Rain	131	238	206	420	0.55	0.015	0.7817	0.4706
<u>Montpelier</u>	NWS	59	1159	1273	1270	1397	-0.7	0.037	0.06713	-0.8276
	NOAA	Rain	211	359	363	551	0.64	0.02	0.81833	0.5909
<u>Moscow - Univ of Idaho</u>	NWS	110	925	1175	1179	1347	1.34	0.299	1	1.4308
	NOAA	Rain	280	600	600	1011	1.63	0.156	0.99992	1.5238
<u>Mountain Home 1 W</u>	NWS	85	1391	1593	1592	1756	-0.85	0.092	0.01072	-0.7323
	NOAA	Rain	117	252	250	482	-0.1	0.002	0.26557	-0.1568
<u>New Meadows Ranger Stn</u>	NWS	85	1185	1302	1302	1440	-0.33	0.021	0.07842	-0.375
	NOAA	Rain	327	606	586	927	0.96	0.033	0.9009	0.8558
<u>Nezperce</u>	NWS	50	1066	1158	1160	1273	0.41	0.013	0.80324	0.4694
	NOAA	Rain	338	534	543	697	-1.89	0.104	0.00896	-1.9792

Oakley	NWS	88	1471	1689	1685	1969	-1.83	0.398	0	-1.9257
	NOAA	Rain	147	280	279	441	0.35	0.027	0.90882	0.375
Ola	NWS	12	1186	1294	1296	1373	7.72	0.341	0.98324	12.5833
	NOAA	Rain	387	558	535	800	-3.24	0.013	0.5	-0.5
Orofino	NWS	72	1274	1480	1474	1709	-1.72	0.147	0.00027	-2.1703
	NOAA	Rain	401	663	646	1050	-0.72	0.013	0.13809	-0.8
Parma Experiment Station	NWS	73	1311	1459	1463	1632	-1.26	0.229	2E-05	-1.1505
	NOAA	Rain	83	251	237	480	0.92	0.088	0.99633	0.924
Payette	NWS	97	1321	1454	1447	1778	-0.7	0.077	0.02823	-0.4821
	NOAA	Rain	133	276	268	509	-0.08	0.001	0.34382	-0.0909
Picabo	NWS	40	1214	1348	1346	1516	1.59	0.081	0.95443	1.3921
	NOAA	Rain	171	324	315	537	-1.45	0.045	0.07264	-1.5904
Plummer 3 WSW	NWS	9	1187	1281	1285	1362	Less than ten years of data			
	NOAA	Rain	511	733	706	1129				
Pocatello WB AP	NWS	64	1386	1518	1512	1695	1.15	0.092	0.98252	1
	NOAA	Rain	136	292	276	517	0.07	0	0.54383	0.0417
Porthill	NWS	99	1053	1284	1283	1503	1.46	0.238	1	1.4167
	NOAA	Rain	229	497	492	788	1.03	0.094	0.99722	0.931
Potlatch 3 NNE	NWS	75	1131	1274	1271	1483	-1.38	0.219	1E-05	-1.4098
	NOAA	Rain	376	629	627	920	1.29	0.071	0.98367	1.4074
Preston 3 NE	NWS	15	1213	1341	1330	1484	1.66	0.078	0.93118	2.45
	NOAA	Rain	322	421	380	651	0.6	0.007	0.46058	-0.6538
Rexburg Ricks College	NWS	14	1326	1461	1469	1603	2.04	0.025	0.80946	3.9231
	NOAA	Rain	191	346	348	528	-5.71	0.2	0.0214	-8.4444
Reynolds	NWS	37	1476	1602	1601	1736	1.13	0.042	0.83015	1.0825
	NOAA	Rain	126	270	242	436	-1.35	0.051	0.08483	-1.6088
Richfield	NWS	64	1433	1578	1562	1860	-0.7	0.044	0.04213	-0.7649
	NOAA	Rain	134	272	261	485	0.07	0.001	0.40163	-0.0795
Riggins Ranger Stn	NWS	58	1174	1331	1333	1462	0.48	0.058	0.78569	0.3333
	NOAA	Rain	271	417	414	609	0.83	0.099	0.98872	0.7857
Rupert	NWS	67	1508	1711	1707	1975	-0.85	0.071	0.01168	-0.8889
	NOAA	Rain	90	241	221	498	-0.47	0.03	0.0384	-0.6207
St Anthony	NWS	51	1308	1466	1465	1654	-0.05	0	0.21777	-0.5
	NOAA	Rain	224	361	358	579	-0.21	0.003	0.34233	-0.2308
Saint Maries	NWS	93	1183	1405	1411	1648	-1.16	0.107	0.00068	-1.3791
	NOAA	Rain	342	717	726	1209	2.01	0.147	0.99989	1.95
Salmon	NWS	90	743	1264	1265	1466	-0.62	0.038	0.00054	-1
	NOAA	Rain	93	241	238	374	0.32	0.024	0.90904	0.2826
Sandpoint KSPT	NWS	89	1112	1277	1267	1467	-1.26	0.19	2E-05	-1.2722
	NOAA	Rain	466	812	797	1215	2.04	0.133	0.99954	1.9246
Shoshone	NWS	74	1349	1649	1655	1878	0.86	0.067	0.94782	0.6585
	NOAA	Rain	105	265	254	440	0.02	0	0.41319	-0.0667

Soda Springs	NWS NOAA	18	1088	1242	1265	1355	5.55	0.214	0.93513	5.4
	Rain	238		395	395	596	-4.48	0.099	0.24768	-3.7143
Stanley	NWS NOAA	13	1085	1160	1142	1254	1.36	0.091	0.70852	1.0261
	Rain	140		325	295	621	-5.32	0.223	0.00867	-6.5899
Strevell CAA Airport	NWS NOAA	30	1349	1601	1593	1775	-6.95	0.463	5E-05	-7.375
	Rain	132		276	259	406	1.89	0.075	0.82782	1.5
Swan Valley 1 W	NWS NOAA	40	1069	1252	1251	1411	-0.92	0.019	0.17867	-0.931
	Rain	289		459	470	682	1.11	0.018	0.62346	0.6
Tetonia Experiment Stn	NWS NOAA	44	1337	1438	1433	1604	0	0	0.29247	-0.3826
	Rain	267		436	444	653	3.43	0.272	0.99987	3.9038
Three Creek	NWS NOAA	27	1554	1732	1728	1933	-4.04	0.19	0.0143	-4.6
	Rain	182		337	336	504	0.64	0.006	0.66923	0.5185
Twin Falls 2 NNE	NWS NOAA	64	1496	1685	1686	1920	-1.28	0.09	0.03146	-1.1852
	Rain	103		239	230	467	-0.8	0.047	0.08397	-0.75
Twin Falls 3 SE	NWS NOAA	28	1486	1623	1610	1796	-5.67	0.522	1E-05	-5.2917
	Rain	111		238	219	373	4.12	0.199	0.99064	4.4986
Twin Falls WSO	NWS NOAA	37	1386	1503	1491	1634	1.26	0.06	0.92852	1.2574
	Rain	116		275	272	465	0.85	0.019	0.57264	0.2386
Weiser	NWS NOAA	12	1323	1406	1390	1544	-5.39	0.224	0.31561	-3.1071
	Rain	181		312	299	500	-0.97	0.006	0.31561	-2.4524
Fairfield	AgriMet	16	1137	1322	1302	1563	-5.24	0.057	0.18394	-3.6875
	Rain	145		266	265	448	0.52	0.001	0.55372	0.8504
Aberdeen	AgriMet	14	1262	1478	1482	1686	7.53	0.054	0.74439	9.5
	Rain	115		219	203	343	-5.53	0.098	0.13678	-7.7
Ashton	AgriMet	16	1192	1372	1374	1566	-0.31	0	0.44628	-1.3958
	Rain	259		362	361	484	0.82	0.003	0.37632	-1.8833
Glenns Ferry	AgriMet	12	1558	1797	1786	1980	8.64	0.054	0.75356	6.9444
	Rain	131		249	236	376	0.18	0	0.68439	2.9286
Grand View	AgriMet	12	1392	1566	1557	1678	4.08	0.026	0.77466	8.3651
	Rain	68		160	159	261	-5.26	0.099	0.22534	-6
Malta	AgriMet	16	1452	1671	1708	2021	-6.85	0.04	0.37632	-2.8182
	Rain	125		297	271	636	-14.44	0.214	0.05253	-11.375
Montevideo	AgriMet	9	1107	1288	1281	1449	Less than ten years of data			
	Rain	15		134	146	237				
Nampa	AgriMet	9	1439	1645	1676	1770	Less than ten years of data			
	Rain	101		229	235	412				
Parma	AgriMet	16	1221	1420	1399	1689	-4.93	0.039	0.41095	-2.1625
	Rain	112		222	209	319	-0.51	0.002	0.55372	0.3423
Picabo	AgriMet	12	1196	1342	1352	1448	1.66	0.005	0.52734	1.2
	Rain	193		312	285	487	-7.41	0.077	0.15184	-7.4
Rexburg	AgriMet	16	1100	1283	1295	1516	-3.86	0.02	0.27918	-4.2273
	Rain	165		272	273	376	-1.47	0.011	0.39353	-2.6222

Rupert	AgriMet	16	1365	1563	1560	1757	12.01	0.156	0.90416	10.5417
		Rain	116	221	207	392	1.54	0.008	0.37632	-1.4167
Twin Falls	AgriMet	15	1462	1577	1556	1719	1.61	0.007	0.53942	0.8571
		Rain	155	265	246	456	-1.45	0.006	0.2931	-2
Afton	AgriMet	16	929	1087	1096	1227	5.26	0.076	0.84979	5.6042
		Rain	327	452	464	545	-4.51	0.094	0.11207	-4.45
Fort Hall	AgriMet	12	1283	1479	1493	1621	11.13	0.117	0.81365	12.2143
		Rain	111	215	187	370	-6.41	0.081	0.13629	-8.1429
Kettle Butte	AgriMet	9	1273	1575	1544	1813	Less than ten years of data			
		Rain	23	184	217	275				
State Average ETr	x	x	743.00	1439.80	1614	37.0163	2285.00	0.04868	0.10493	

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This work and report were prepared by the University of Idaho Research and Extension Center at Kimberly, Idaho under contract with the Idaho Department of Water Resources. Work was supported by funding from IDWR and the Idaho Agricultural Experiment Station and Idaho Engineering Experiment Station. The authors gratefully acknowledge the long-term evapotranspiration data collection and long-standing advice provided by Dr. James L. Wright, USDA-ARS Kimberly (ret.), the more than two decades of high quality agricultural weather data collection by the U.S. Bureau of Reclamation AgriMet system, and the very long-standing, routine data collection by the hundreds of cooperative weather station volunteers across the state who, for more than one-hundred years, have faithfully observed daily air temperature and precipitation.

The citation for the evapotranspiration data used from this site should be: *Allen, Richard G. and Clarence W. Robison, 2006 (Revised 2007). Evapotranspiration and Consumptive Irrigation Water Requirements for Idaho, Research Technical Completion Report, Kimberly Research and Extension Center, University of Idaho, Moscow, ID.*

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