

Appendix E

Green River Elevation Impact Analysis

Green River Pumping Project								
Percentile of Mean Daily Flows								
Month	Date	0.02	0.05	0.10	0.25	0.50	0.75	0.90
April	16	2226	2668	2822	3138	4410	6273	8525
	17	2232	2612	3022	3363	4400	6420	8828
	18	2524	2668	3099	3640	4890	6423	8174
	19	2709	2820	3266	3925	4885	6673	9394
	20	3282	3305	3415	4225	4985	6900	9269
	21	3125	3497	3698	4345	5620	7103	8787
	22	3023	3470	3589	4383	5870	7285	8112
	23	3059	3259	3523	4325	5665	7223	8811
	24	3036	3241	3370	3978	5655	7413	9904
	25	2946	3233	3311	4295	5685	7770	10300
	26	2557	3104	3303	4555	6355	8543	11390
	27	2769	2860	3239	4630	6380	10025	11070
	28	3065	3213	3751	4650	6530	9113	10540
	29	3029	3372	3779	5108	6475	8723	10310
	30	3374	3673	3759	5225	6440	8955	10810
May	1	3242	3494	3909	5123	6480	8680	11250
	2	3199	3617	3991	5425	7105	8695	12210
	3	3229	3559	3928	5973	7705	9303	12360
	4	3167	3391	3680	5548	7865	10350	12810
	5	3329	3380	3602	5938	8175	10725	13240
	6	3244	3863	4135	5820	7700	10950	14950
	7	3190	3538	4246	6108	8040	11600	15770
	8	3240	3443	4237	6203	8570	11950	14740
	9	3462	3728	4123	5850	7805	11825	14700
	10	3915	4351	4572	5650	8230	11100	15270
	11	3709	4181	4895	6168	8780	11700	16100
	12	3725	3954	5020	6178	9325	12075	16110
	13	3425	3957	5300	6488	9575	12050	16950
	14	3474	4002	5217	7053	10050	12175	16790
	15	3511	3891	5190	7080	9985	12925	15930
	16	3578	4189	5303	7448	9585	12550	15700
	17	3651	3994	5507	7545	9700	12575	16280
	18	3450	3997	5452	8153	11200	12200	16840
	19	3559	3736	5556	8013	11350	14400	17340
	20	4039	4195	6195	8468	12100	13850	17700
	21	3984	5052	5870	8640	12200	14625	18360
	22	3770	4478	5743	9105	12200	15850	19110
	23	3760	4550	5796	8938	12350	16275	20080
	24	4520	5403	5930	9768	12550	16350	19980
	25	4987	5710	5956	9598	12750	17725	18740
	26	5411	5496	5748	9068	13050	17300	18510
	27	5229	5289	5636	9008	13000	16350	18850
	28	5088	5247	5447	9375	12650	16550	18870
	29	4661	4824	5313	9265	12300	15925	18740
	30	4733	4934	5283	9148	12700	16600	18760

	31	4536	4946	5607	8580	12750	16250	19440
June	1	4581	4873	5463	8160	12200	16775	20110
	2	4411	4979	5234	8425	12100	16225	19950
	3	4374	4756	5391	8395	11950	14725	19910
	4	4168	4578	5115	7920	11350	15175	19860
	5	4052	4142	4946	8093	11300	15625	19710
	6	3893	4130	4931	8320	11550	14900	20290
	7	3832	3999	4989	7720	11300	14675	20300
	8	3598	3946	5086	7355	11250	15200	19650
	9	3517	3849	4824	7683	11300	14700	18800
	10	3579	3914	4579	7063	11800	13875	19400
	11	3470	4325	4533	6688	11550	14300	17970
	12	3297	4002	4482	6625	11100	14675	16880
	13	3090	4000	4186	5903	10850	14350	16510
	14	2939	3539	4150	5465	10500	14100	15810
	15	2839	3602	3686	4970	10550	13575	15770
	16	2800	3381	3534	4503	10150	13750	16680
	17	2687	3053	3377	4113	9885	14075	17310
	18	2504	2691	3056	3998	9405	14400	17870
	19	2317	2490	2750	3800	9075	13800	16990
	20	2218	2340	2784	3795	9180	13575	16340
	21	2084	2292	2687	3833	8340	12350	15410
	22	2037	2242	2572	3868	7630	11725	15240
	23	2041	2188	2444	3693	7505	11800	14900
	24	1959	2225	2378	3425	7855	11900	14180
	25	1899	2216	2439	3195	7845	11475	13370
	26	1838	1986	2369	3278	8225	10725	12610
	27	1816	2022	2167	3048	7665	10450	12900
	28	1485	1914	2069	2823	7385	10600	11970
	29	1401	1923	1962	2898	6980	10100	11550
	30	1705	1822	1928	2750	6505	9805	11340
July	1	1615	1768	1932	2690	5870	9550	11500
	2	1595	1733	1840	2685	5675	8800	11290
	3	1507	1642	1770	2793	5510	8008	11260
	4	1350	1560	1689	2520	5390	7725	10490
	5	1295	1551	1626	2510	5300	6785	9824
	6	1249	1482	1572	2423	4910	6753	9447
	7	1205	1351	1547	2345	4570	6783	9555
	8	1168	1288	1549	2163	4505	6650	8844
	9	1156	1268	1600	2040	4315	6038	8691
	10	1154	1241	1649	2033	4005	5975	8414
	11	1109	1314	1589	1995	3985	5733	8959
	12	1109	1200	1595	1985	3850	5603	9129
	13	1108	1180	1566	2303	3640	5588	8639
	14	1073	1158	1506	2060	3575	5290	8064
	15	1072	1130	1461	1980	3520	4980	7709
	16	1055	1128	1442	1990	3425	4685	7303
	17	1072	1209	1399	1888	2935	4450	7291
	18	1072	1145	1348	1903	2730	4258	7098
	19	1030	1092	1316	1960	2790	4003	6915
	20	1004	1084	1267	1933	2755	3730	6591

	21	967	1065	1256	1880	2685	3690	6124
	22	935	1125	1244	1818	2585	3840	6110
	23	1053	1106	1248	1760	2670	4043	5722
	24	939	1081	1240	1838	2770	3883	5220
	25	933	1062	1246	1818	2815	3945	5051
	26	936	1061	1248	1810	2575	3823	4642
	27	1006	1071	1172	1650	2820	3568	5269
	28	1029	1132	1238	1603	2585	3550	4758
	29	1021	1113	1193	1585	2565	3353	4753
	30	1002	1102	1241	1655	2500	3273	4528
	31	1004	1081	1213	1625	2460	3598	4179
August	1	1004	1062	1179	1798	2310	3220	4045
	2	1006	1058	1177	1655	2270	3455	4093
	3	1034	1122	1177	1620	2310	3360	5048
	4	1035	1110	1150	1615	2200	3343	4849
	5	1034	1088	1145	1575	2240	3055	4547
	6	1032	1083	1153	1568	2175	3015	4430
	7	1013	1080	1162	1585	2180	3045	4333
	8	1014	1059	1126	1505	2150	3045	4291
	9	1011	1095	1153	1588	2220	2960	4192
	10	992	1045	1130	1448	2325	2985	4435
	11	993	1043	1095	1473	2310	3058	4465
	12	984	1022	1096	1590	2220	2975	4242
	13	970	1023	1079	1413	2170	2893	3660
	14	966	1052	1073	1395	2075	2820	3919
	15	953	1012	1051	1480	2075	3053	4480
	16	943	992	1073	1298	2025	2748	3861
	17	980	1003	1052	1453	2020	2890	4028
	18	970	996	1031	1470	2145	2798	3965
	19	968	996	1048	1593	2075	2918	3438
	20	970	1010	1047	1633	2040	2660	3863
	21	959	1000	1051	1583	2055	2638	3625
	22	948	987	1089	1413	2085	2748	3441
	23	932	1010	1023	1550	2015	2630	3692
	24	951	1012	1043	1545	2245	2763	3372
	25	941	1006	1078	1500	1965	2773	3229
	26	922	995	1097	1585	2035	2725	3357
	27	921	987	1026	1590	1990	2588	3538
	28	923	984	1023	1528	2000	2615	3175
	29	958	979	1026	1505	1880	2583	3131
	30	931	998	1010	1480	1900	2348	3330
	31	986	1020	1030	1560	1945	2533	3271
Sept	1	986	1022	1042	1485	2055	2665	3244
	2	893	969	1010	1485	2025	2548	3097
	3	905	992	1020	1433	2045	2553	3018
	4	892	973	1010	1420	1890	2420	2893
	5	872	904	987	1440	1840	2410	3010
	6	870	907	968	1473	1895	2443	3280
	7	859	909	978	1450	1945	2415	3619
	8	840	880	979	1490	1930	2658	3511
	9	854	921	999	1435	1980	2633	3270

	10	841	912	1010	1455	2015	2518	3339
	11	865	917	999	1470	1995	2588	3499
	12	902	962	991	1473	1930	2648	3342
	13	916	954	1056	1513	1955	2583	3124
	14	929	942	1066	1385	1925	2480	3179
	15	856	963	1070	1310	1950	2543	3295
	16	845	1052	1123	1408	2050	2645	3017
	17	980	1032	1056	1385	1965	2730	3398
	18	916	1052	1142	1438	1945	2715	3224
	19	1096	1133	1202	1418	1945	2685	3121
	20	1086	1126	1232	1538	2080	2710	3258
	21	1054	1109	1256	1485	2020	2693	3458
	22	1053	1089	1194	1395	1850	2438	3384
	23	1035	1118	1197	1415	1825	2438	3311
	24	1099	1113	1186	1435	1925	2500	3659
	25	1116	1208	1353	1598	1840	2688	3507
	26	1130	1167	1376	1613	2010	2665	3577
	27	1047	1144	1272	1588	2020	2423	3207
	28	1023	1118	1283	1583	2020	2590	3379
	29	1005	1103	1165	1608	1915	2738	3371
	30	1004	1113	1203	1603	2000	3033	3739
Oct	1	997	1109	1244	1660	2095	3105	3640
	2	996	1126	1346	1505	1995	2703	3549
	3	1017	1126	1212	1485	2135	2725	3480
	4	1017	1106	1197	1655	2145	2668	3445
	5	1016	1115	1197	1515	2140	2663	3672
	6	1034	1092	1129	1500	2090	2728	3598
	7	1016	1085	1140	1520	2115	2668	3424
	8	1086	1113	1158	1465	2085	2905	3689
	9	1063	1115	1175	1548	2135	2720	3518
	10	1119	1143	1210	1690	2210	2865	3626
	11	1110	1132	1256	1758	2220	2920	3735
	12	1109	1181	1407	1655	2095	2995	3738
	13	1100	1118	1327	1665	2230	3110	3769
	14	1117	1146	1309	1565	2330	3110	4001
	15	1110	1162	1412	1628	2195	3083	4002

Green River Pumping Project

Elevation Pre-GRPP (Feet above MSL)

Month	Date	0.02	0.05	0.10	0.25	0.50	0.75	0.90
April	16	4669.5	4669.9	4670.0	4670.3	4671.2	4672.4	4673.6
	17	4669.5	4669.9	4670.2	4670.4	4671.2	4672.5	4673.8
	18	4669.8	4669.9	4670.2	4670.6	4671.5	4672.5	4673.4
	19	4669.9	4670.0	4670.4	4670.9	4671.5	4672.6	4674.0
	20	4670.4	4670.4	4670.5	4671.1	4671.6	4672.8	4674.0
	21	4670.3	4670.5	4670.7	4671.2	4672.0	4672.9	4673.7
	22	4670.2	4670.5	4670.6	4671.2	4672.2	4673.0	4673.4
	23	4670.2	4670.4	4670.6	4671.1	4672.0	4672.9	4673.8
	24	4670.2	4670.3	4670.4	4670.9	4672.0	4673.0	4674.3
	25	4670.1	4670.3	4670.4	4671.1	4672.0	4673.2	4674.4
	26	4669.8	4670.2	4670.4	4671.3	4672.4	4673.6	4674.9
	27	4670.0	4670.1	4670.3	4671.4	4672.5	4674.3	4674.8
	28	4670.2	4670.3	4670.7	4671.4	4672.5	4673.9	4674.5
	29	4670.2	4670.4	4670.8	4671.7	4672.5	4673.7	4674.4
	30	4670.4	4670.7	4670.7	4671.7	4672.5	4673.8	4674.6
May	1	4670.3	4670.5	4670.8	4671.7	4672.5	4673.7	4674.8
	2	4670.3	4670.6	4670.9	4671.9	4672.9	4673.7	4675.2
	3	4670.3	4670.6	4670.9	4672.2	4673.2	4674.0	4675.3
	4	4670.3	4670.5	4670.7	4672.0	4673.3	4674.5	4675.4
	5	4670.4	4670.5	4670.6	4672.2	4673.4	4674.6	4675.6
	6	4670.4	4670.8	4671.0	4672.1	4673.2	4674.7	4676.2
	7	4670.3	4670.6	4671.1	4672.3	4673.4	4675.0	4676.5
	8	4670.3	4670.5	4671.1	4672.4	4673.6	4675.1	4676.1
	9	4670.5	4670.7	4671.0	4672.1	4673.2	4675.1	4676.1
	10	4670.8	4671.2	4671.3	4672.0	4673.5	4674.8	4676.3
	11	4670.7	4671.0	4671.5	4672.3	4673.7	4675.0	4676.6
	12	4670.7	4670.9	4671.6	4672.3	4674.0	4675.2	4676.6
	13	4670.5	4670.9	4671.8	4672.5	4674.1	4675.1	4676.9
	14	4670.5	4670.9	4671.7	4672.8	4674.3	4675.2	4676.8
	15	4670.6	4670.8	4671.7	4672.9	4674.3	4675.5	4676.5
	16	4670.6	4671.0	4671.8	4673.1	4674.1	4675.3	4676.4
	17	4670.7	4670.9	4671.9	4673.1	4674.2	4675.3	4676.6
	18	4670.5	4670.9	4671.9	4673.4	4674.8	4675.2	4676.8
	19	4670.6	4670.7	4672.0	4673.4	4674.9	4676.0	4677.0
	20	4670.9	4671.1	4672.4	4673.6	4675.2	4675.8	4677.1
	21	4670.9	4671.6	4672.2	4673.7	4675.2	4676.1	4677.3
	22	4670.7	4671.2	4672.1	4673.9	4675.2	4676.5	4677.6
	23	4670.7	4671.3	4672.1	4673.8	4675.3	4676.6	4677.9
	24	4671.3	4671.9	4672.2	4674.2	4675.3	4676.7	4677.9
	25	4671.6	4672.1	4672.2	4674.1	4675.4	4677.1	4677.5
	26	4671.9	4671.9	4672.1	4673.9	4675.5	4677.0	4677.4
	27	4671.7	4671.8	4672.0	4673.8	4675.5	4676.7	4677.5
	28	4671.7	4671.8	4671.9	4674.0	4675.4	4676.7	4677.5
	29	4671.4	4671.5	4671.8	4674.0	4675.2	4676.5	4677.5
	30	4671.4	4671.6	4671.8	4673.9	4675.4	4676.7	4677.5

	31	4671.3	4671.6	4672.0	4673.6	4675.4	4676.6	4677.7
June	1	4671.3	4671.5	4671.9	4673.4	4675.2	4676.8	4677.9
	2	4671.2	4671.6	4671.8	4673.6	4675.2	4676.6	4677.9
	3	4671.2	4671.4	4671.9	4673.5	4675.1	4676.1	4677.9
	4	4671.0	4671.3	4671.7	4673.3	4674.9	4676.3	4677.8
	5	4670.9	4671.0	4671.6	4673.4	4674.8	4676.4	4677.8
	6	4670.8	4671.0	4671.6	4673.5	4674.9	4676.2	4678.0
	7	4670.8	4670.9	4671.6	4673.2	4674.8	4676.1	4678.0
	8	4670.6	4670.9	4671.7	4673.0	4674.8	4676.3	4677.8
	9	4670.6	4670.8	4671.5	4673.2	4674.8	4676.1	4677.5
	10	4670.6	4670.8	4671.3	4672.8	4675.0	4675.8	4677.7
	11	4670.5	4671.1	4671.3	4672.6	4674.9	4676.0	4677.2
	12	4670.4	4670.9	4671.3	4672.6	4674.8	4676.1	4676.8
	13	4670.2	4670.9	4671.0	4672.2	4674.7	4676.0	4676.7
	14	4670.1	4670.6	4671.0	4671.9	4674.5	4675.9	4676.5
	15	4670.0	4670.6	4670.7	4671.6	4674.5	4675.7	4676.5
	16	4670.0	4670.5	4670.6	4671.3	4674.4	4675.8	4676.8
	17	4669.9	4670.2	4670.5	4671.0	4674.2	4675.9	4677.0
	18	4669.8	4669.9	4670.2	4670.9	4674.0	4676.0	4677.2
	19	4669.6	4669.8	4670.0	4670.8	4673.9	4675.8	4676.9
	20	4669.5	4669.6	4670.0	4670.8	4673.9	4675.7	4676.7
	21	4669.4	4669.6	4669.9	4670.8	4673.5	4675.3	4676.3
	22	4669.4	4669.5	4669.8	4670.8	4673.2	4675.0	4676.3
	23	4669.4	4669.5	4669.7	4670.7	4673.1	4675.0	4676.2
	24	4669.3	4669.5	4669.7	4670.5	4673.3	4675.1	4675.9
	25	4669.3	4669.5	4669.7	4670.3	4673.3	4674.9	4675.6
	26	4669.2	4669.3	4669.7	4670.4	4673.5	4674.6	4675.4
	27	4669.2	4669.4	4669.5	4670.2	4673.2	4674.5	4675.5
	28	4668.9	4669.3	4669.4	4670.0	4673.0	4674.6	4675.1
	29	4668.8	4669.3	4669.3	4670.1	4672.8	4674.3	4674.9
	30	4669.1	4669.2	4669.3	4670.0	4672.5	4674.2	4674.9
July	1	4669.0	4669.1	4669.3	4669.9	4672.2	4674.1	4674.9
	2	4669.0	4669.1	4669.2	4669.9	4672.0	4673.7	4674.8
	3	4668.9	4669.0	4669.1	4670.0	4671.9	4673.4	4674.8
	4	4668.8	4669.0	4669.1	4669.8	4671.9	4673.2	4674.5
	5	4668.7	4669.0	4669.0	4669.8	4671.8	4672.7	4674.2
	6	4668.7	4668.9	4669.0	4669.7	4671.5	4672.7	4674.1
	7	4668.6	4668.8	4669.0	4669.6	4671.3	4672.7	4674.1
	8	4668.6	4668.7	4669.0	4669.5	4671.3	4672.6	4673.8
	9	4668.6	4668.7	4669.0	4669.4	4671.1	4672.3	4673.7
	10	4668.6	4668.7	4669.0	4669.4	4670.9	4672.2	4673.6
	11	4668.6	4668.7	4669.0	4669.3	4670.9	4672.1	4673.8
	12	4668.6	4668.6	4669.0	4669.3	4670.8	4672.0	4673.9
	13	4668.6	4668.6	4669.0	4669.6	4670.6	4672.0	4673.7
	14	4668.5	4668.6	4668.9	4669.4	4670.6	4671.8	4673.4
	15	4668.5	4668.6	4668.9	4669.3	4670.6	4671.6	4673.2
	16	4668.5	4668.6	4668.9	4669.3	4670.5	4671.4	4673.0
	17	4668.5	4668.7	4668.8	4669.3	4670.1	4671.2	4673.0
	18	4668.5	4668.6	4668.8	4669.3	4669.9	4671.1	4672.9
	19	4668.5	4668.5	4668.7	4669.3	4670.0	4670.9	4672.8
	20	4668.5	4668.5	4668.7	4669.3	4670.0	4670.7	4672.6

	21	4668.4	4668.5	4668.7	4669.2	4669.9	4670.7	4672.3
	22	4668.4	4668.6	4668.7	4669.2	4669.8	4670.8	4672.3
	23	4668.5	4668.6	4668.7	4669.1	4669.9	4670.9	4672.1
	24	4668.4	4668.5	4668.7	4669.2	4670.0	4670.8	4671.7
	25	4668.4	4668.5	4668.7	4669.2	4670.0	4670.9	4671.6
	26	4668.4	4668.5	4668.7	4669.2	4669.8	4670.8	4671.4
	27	4668.5	4668.5	4668.6	4669.0	4670.0	4670.6	4671.8
	28	4668.5	4668.6	4668.7	4669.0	4669.8	4670.6	4671.4
	29	4668.5	4668.6	4668.6	4669.0	4669.8	4670.4	4671.4
	30	4668.5	4668.6	4668.7	4669.0	4669.8	4670.4	4671.3
	31	4668.5	4668.5	4668.7	4669.0	4669.7	4670.6	4671.0
August	1	4668.5	4668.5	4668.6	4669.2	4669.6	4670.3	4670.9
	2	4668.5	4668.5	4668.6	4669.0	4669.6	4670.5	4671.0
	3	4668.5	4668.6	4668.6	4669.0	4669.6	4670.4	4671.6
	4	4668.5	4668.6	4668.6	4669.0	4669.5	4670.4	4671.5
	5	4668.5	4668.5	4668.6	4669.0	4669.5	4670.2	4671.3
	6	4668.5	4668.5	4668.6	4669.0	4669.5	4670.2	4671.2
	7	4668.5	4668.5	4668.6	4669.0	4669.5	4670.2	4671.1
	8	4668.5	4668.5	4668.6	4668.9	4669.5	4670.2	4671.1
	9	4668.5	4668.5	4668.6	4669.0	4669.5	4670.1	4671.0
	10	4668.5	4668.5	4668.6	4668.9	4669.6	4670.1	4671.2
	11	4668.5	4668.5	4668.5	4668.9	4669.6	4670.2	4671.2
	12	4668.4	4668.5	4668.5	4669.0	4669.5	4670.1	4671.1
	13	4668.4	4668.5	4668.5	4668.8	4669.5	4670.1	4670.7
	14	4668.4	4668.5	4668.5	4668.8	4669.4	4670.0	4670.9
	15	4668.4	4668.5	4668.5	4668.9	4669.4	4670.2	4671.2
	16	4668.4	4668.5	4668.5	4668.7	4669.4	4670.0	4670.8
	17	4668.4	4668.5	4668.5	4668.9	4669.4	4670.1	4670.9
	18	4668.4	4668.5	4668.5	4668.9	4669.5	4670.0	4670.9
	19	4668.4	4668.5	4668.5	4669.0	4669.4	4670.1	4670.5
	20	4668.4	4668.5	4668.5	4669.0	4669.4	4669.9	4670.8
	21	4668.4	4668.5	4668.5	4669.0	4669.4	4669.9	4670.6
	22	4668.4	4668.4	4668.5	4668.8	4669.4	4670.0	4670.5
	23	4668.4	4668.5	4668.5	4669.0	4669.4	4669.9	4670.7
	24	4668.4	4668.5	4668.5	4669.0	4669.6	4670.0	4670.4
	25	4668.4	4668.5	4668.5	4668.9	4669.3	4670.0	4670.3
	26	4668.4	4668.5	4668.5	4669.0	4669.4	4669.9	4670.4
	27	4668.4	4668.4	4668.5	4669.0	4669.3	4669.8	4670.6
	28	4668.4	4668.4	4668.5	4668.9	4669.3	4669.9	4670.3
	29	4668.4	4668.4	4668.5	4668.9	4669.2	4669.8	4670.3
	30	4668.4	4668.5	4668.5	4668.9	4669.3	4669.6	4670.4
	31	4668.4	4668.5	4668.5	4669.0	4669.3	4669.8	4670.4
Sept	1	4668.4	4668.5	4668.5	4668.9	4669.4	4669.9	4670.4
	2	4668.4	4668.4	4668.5	4668.9	4669.4	4669.8	4670.2
	3	4668.4	4668.5	4668.5	4668.9	4669.4	4669.8	4670.2
	4	4668.4	4668.4	4668.5	4668.8	4669.3	4669.7	4670.1
	5	4668.3	4668.4	4668.4	4668.9	4669.2	4669.7	4670.2
	6	4668.3	4668.4	4668.4	4668.9	4669.3	4669.7	4670.4
	7	4668.3	4668.4	4668.4	4668.9	4669.3	4669.7	4670.6
	8	4668.3	4668.3	4668.4	4668.9	4669.3	4669.9	4670.6
	9	4668.3	4668.4	4668.5	4668.9	4669.3	4669.9	4670.4

	10	4668.3	4668.4	4668.5	4668.9	4669.4	4669.8	4670.4
	11	4668.3	4668.4	4668.5	4668.9	4669.3	4669.8	4670.5
	12	4668.4	4668.4	4668.5	4668.9	4669.3	4669.9	4670.4
	13	4668.4	4668.4	4668.5	4668.9	4669.3	4669.8	4670.3
	14	4668.4	4668.4	4668.5	4668.8	4669.3	4669.7	4670.3
	15	4668.3	4668.4	4668.5	4668.7	4669.3	4669.8	4670.4
	16	4668.3	4668.5	4668.6	4668.8	4669.4	4669.9	4670.2
	17	4668.4	4668.5	4668.5	4668.8	4669.3	4669.9	4670.5
	18	4668.4	4668.5	4668.6	4668.9	4669.3	4669.9	4670.3
	19	4668.5	4668.6	4668.6	4668.8	4669.3	4669.9	4670.3
	20	4668.5	4668.6	4668.7	4668.9	4669.4	4669.9	4670.4
	21	4668.5	4668.6	4668.7	4668.9	4669.4	4669.9	4670.5
	22	4668.5	4668.5	4668.6	4668.8	4669.2	4669.7	4670.5
	23	4668.5	4668.6	4668.6	4668.8	4669.2	4669.7	4670.4
	24	4668.6	4668.6	4668.6	4668.9	4669.3	4669.8	4670.7
	25	4668.6	4668.7	4668.8	4669.0	4669.2	4669.9	4670.5
	26	4668.6	4668.6	4668.8	4669.0	4669.4	4669.9	4670.6
	27	4668.5	4668.6	4668.7	4669.0	4669.4	4669.7	4670.3
	28	4668.5	4668.6	4668.7	4669.0	4669.4	4669.8	4670.5
	29	4668.5	4668.6	4668.6	4669.0	4669.3	4670.0	4670.4
	30	4668.5	4668.6	4668.6	4669.0	4669.3	4670.2	4670.7
Oct	1	4668.5	4668.6	4668.7	4669.1	4669.4	4670.2	4670.6
	2	4668.5	4668.6	4668.8	4668.9	4669.3	4669.9	4670.6
	3	4668.5	4668.6	4668.7	4668.9	4669.5	4669.9	4670.5
	4	4668.5	4668.6	4668.6	4669.0	4669.5	4669.9	4670.5
	5	4668.5	4668.6	4668.6	4668.9	4669.5	4669.9	4670.7
	6	4668.5	4668.5	4668.6	4668.9	4669.4	4669.9	4670.6
	7	4668.5	4668.5	4668.6	4668.9	4669.4	4669.9	4670.5
	8	4668.5	4668.6	4668.6	4668.9	4669.4	4670.1	4670.7
	9	4668.5	4668.6	4668.6	4669.0	4669.5	4669.9	4670.6
	10	4668.6	4668.6	4668.7	4669.1	4669.5	4670.1	4670.6
	11	4668.6	4668.6	4668.7	4669.1	4669.5	4670.1	4670.7
	12	4668.6	4668.6	4668.8	4669.0	4669.4	4670.2	4670.7
	13	4668.6	4668.6	4668.8	4669.1	4669.5	4670.2	4670.7
	14	4668.6	4668.6	4668.7	4669.0	4669.6	4670.2	4670.9
	15	4668.6	4668.6	4668.8	4669.0	4669.5	4670.2	4670.9

Green River Pumping Project Full Project - 10,000 af/yr Change in Elevation (feet)									
Month	Date	Flow (cfs)	0.02	0.05	0.10	0.25	0.50	0.75	0.90
April	16	20	-0.017	-0.016	-0.016	-0.015	-0.014	-0.012	-0.010
	17	20	-0.017	-0.016	-0.016	-0.015	-0.014	-0.012	-0.010
	18	20	-0.016	-0.016	-0.016	-0.015	-0.013	-0.012	-0.010
	19	20	-0.016	-0.016	-0.015	-0.014	-0.013	-0.011	-0.009
	20	20	-0.015	-0.015	-0.015	-0.014	-0.013	-0.011	-0.009
	21	20	-0.015	-0.015	-0.015	-0.014	-0.013	-0.011	-0.010
	22	20	-0.016	-0.015	-0.015	-0.014	-0.012	-0.011	-0.010
	23	20	-0.016	-0.015	-0.015	-0.014	-0.012	-0.011	-0.010
	24	20	-0.016	-0.015	-0.015	-0.014	-0.012	-0.011	-0.009
	25	20	-0.016	-0.015	-0.015	-0.014	-0.012	-0.010	-0.009
	26	20	-0.016	-0.016	-0.015	-0.014	-0.012	-0.010	-0.008
	27	20	-0.016	-0.016	-0.015	-0.014	-0.012	-0.009	-0.008
	28	20	-0.016	-0.015	-0.015	-0.014	-0.012	-0.009	-0.008
	29	20	-0.016	-0.015	-0.015	-0.013	-0.012	-0.010	-0.009
	30	20	-0.015	-0.015	-0.015	-0.013	-0.012	-0.010	-0.008
May	1	37	-0.028	-0.028	-0.027	-0.024	-0.022	-0.018	-0.015
	2	37	-0.028	-0.027	-0.027	-0.024	-0.020	-0.018	-0.014
	3	37	-0.028	-0.028	-0.027	-0.023	-0.019	-0.017	-0.014
	4	37	-0.029	-0.028	-0.027	-0.023	-0.019	-0.016	-0.014
	5	37	-0.028	-0.028	-0.028	-0.023	-0.019	-0.015	-0.013
	6	37	-0.028	-0.027	-0.026	-0.023	-0.020	-0.015	-0.013
	7	37	-0.029	-0.028	-0.026	-0.022	-0.019	-0.015	-0.012
	8	37	-0.028	-0.028	-0.026	-0.022	-0.018	-0.014	-0.013
	9	37	-0.028	-0.027	-0.026	-0.023	-0.019	-0.014	-0.013
	10	37	-0.027	-0.026	-0.025	-0.023	-0.019	-0.015	-0.013
	11	37	-0.027	-0.026	-0.025	-0.022	-0.018	-0.015	-0.012
	12	37	-0.027	-0.027	-0.024	-0.022	-0.017	-0.014	-0.012
	13	37	-0.028	-0.027	-0.024	-0.022	-0.017	-0.014	-0.012
	14	37	-0.028	-0.027	-0.024	-0.021	-0.016	-0.014	-0.012
	15	37	-0.028	-0.027	-0.024	-0.021	-0.016	-0.014	-0.012
	16	37	-0.028	-0.026	-0.024	-0.020	-0.017	-0.014	-0.012
	17	37	-0.027	-0.027	-0.023	-0.020	-0.017	-0.014	-0.012
	18	37	-0.028	-0.027	-0.024	-0.019	-0.015	-0.014	-0.012
	19	37	-0.028	-0.027	-0.023	-0.019	-0.015	-0.013	-0.012
	20	37	-0.027	-0.026	-0.022	-0.018	-0.014	-0.013	-0.012
	21	37	-0.027	-0.024	-0.023	-0.018	-0.014	-0.013	-0.013
	22	37	-0.027	-0.026	-0.023	-0.017	-0.014	-0.012	-0.013
	23	37	-0.027	-0.025	-0.023	-0.018	-0.014	-0.012	-0.013
	24	37	-0.025	-0.024	-0.023	-0.017	-0.014	-0.012	-0.013
	25	37	-0.024	-0.023	-0.023	-0.017	-0.014	-0.012	-0.013
	26	37	-0.024	-0.023	-0.023	-0.017	-0.014	-0.012	-0.013
	27	37	-0.024	-0.024	-0.023	-0.018	-0.014	-0.012	-0.013
	28	37	-0.024	-0.024	-0.024	-0.017	-0.014	-0.012	-0.013
	29	37	-0.025	-0.025	-0.024	-0.017	-0.014	-0.012	-0.013
	30	37	-0.025	-0.025	-0.024	-0.017	-0.014	-0.012	-0.013

	31	37	-0.025	-0.025	-0.023	-0.018	-0.014	-0.012	-0.013
June	1	53	-0.036	-0.035	-0.034	-0.027	-0.020	-0.018	-0.019
	2	53	-0.037	-0.035	-0.034	-0.026	-0.020	-0.018	-0.019
	3	53	-0.037	-0.036	-0.034	-0.026	-0.021	-0.018	-0.019
	4	53	-0.038	-0.036	-0.035	-0.027	-0.021	-0.018	-0.019
	5	53	-0.038	-0.038	-0.035	-0.027	-0.021	-0.018	-0.019
	6	53	-0.039	-0.038	-0.035	-0.027	-0.021	-0.018	-0.019
	7	53	-0.039	-0.038	-0.035	-0.028	-0.021	-0.018	-0.019
	8	53	-0.039	-0.038	-0.035	-0.029	-0.021	-0.018	-0.019
	9	53	-0.040	-0.039	-0.036	-0.028	-0.021	-0.018	-0.018
	10	53	-0.040	-0.038	-0.036	-0.029	-0.021	-0.019	-0.019
	11	53	-0.040	-0.037	-0.036	-0.030	-0.021	-0.018	-0.018
	12	53	-0.040	-0.038	-0.037	-0.031	-0.022	-0.018	-0.018
	13	53	-0.041	-0.038	-0.038	-0.032	-0.022	-0.018	-0.018
	14	53	-0.042	-0.040	-0.038	-0.034	-0.023	-0.019	-0.018
	15	53	-0.042	-0.039	-0.039	-0.035	-0.022	-0.019	-0.018
	16	53	-0.042	-0.040	-0.040	-0.037	-0.023	-0.019	-0.018
	17	53	-0.043	-0.041	-0.040	-0.038	-0.024	-0.019	-0.018
	18	53	-0.043	-0.043	-0.041	-0.038	-0.024	-0.018	-0.018
	19	53	-0.044	-0.043	-0.042	-0.039	-0.025	-0.019	-0.018
	20	53	-0.044	-0.044	-0.042	-0.039	-0.025	-0.019	-0.018
	21	53	-0.045	-0.044	-0.043	-0.039	-0.027	-0.020	-0.018
	22	53	-0.045	-0.044	-0.043	-0.039	-0.028	-0.021	-0.018
	23	53	-0.045	-0.044	-0.043	-0.039	-0.028	-0.021	-0.018
	24	53	-0.045	-0.044	-0.044	-0.040	-0.028	-0.021	-0.018
	25	53	-0.046	-0.044	-0.044	-0.041	-0.028	-0.021	-0.019
	26	53	-0.046	-0.045	-0.044	-0.041	-0.027	-0.022	-0.020
	27	53	-0.046	-0.045	-0.045	-0.041	-0.028	-0.023	-0.019
	28	53	-0.047	-0.045	-0.045	-0.042	-0.029	-0.022	-0.021
	29	53	-0.047	-0.045	-0.045	-0.042	-0.030	-0.023	-0.021
	30	53	-0.046	-0.046	-0.045	-0.042	-0.031	-0.024	-0.021
July	1	53	-0.047	-0.046	-0.045	-0.043	-0.033	-0.024	-0.021
	2	53	-0.047	-0.046	-0.046	-0.043	-0.033	-0.026	-0.021
	3	53	-0.047	-0.046	-0.046	-0.042	-0.034	-0.027	-0.021
	4	53	-0.048	-0.047	-0.046	-0.043	-0.034	-0.028	-0.023
	5	53	-0.048	-0.047	-0.047	-0.043	-0.034	-0.030	-0.024
	6	53	-0.048	-0.047	-0.047	-0.044	-0.035	-0.030	-0.024
	7	53	-0.048	-0.048	-0.047	-0.044	-0.036	-0.030	-0.024
	8	53	-0.048	-0.048	-0.047	-0.045	-0.037	-0.030	-0.026
	9	53	-0.048	-0.048	-0.047	-0.045	-0.037	-0.032	-0.026
	10	53	-0.048	-0.048	-0.046	-0.045	-0.038	-0.032	-0.026
	11	53	-0.049	-0.048	-0.047	-0.045	-0.038	-0.033	-0.025
	12	53	-0.049	-0.048	-0.047	-0.045	-0.039	-0.033	-0.025
	13	53	-0.049	-0.048	-0.047	-0.044	-0.039	-0.033	-0.026
	14	53	-0.049	-0.048	-0.047	-0.045	-0.040	-0.034	-0.027
	15	53	-0.049	-0.048	-0.047	-0.045	-0.040	-0.035	-0.028
	16	53	-0.049	-0.048	-0.047	-0.045	-0.040	-0.036	-0.029
	17	53	-0.049	-0.048	-0.047	-0.046	-0.042	-0.037	-0.029
	18	53	-0.049	-0.048	-0.048	-0.045	-0.042	-0.037	-0.029
	19	53	-0.049	-0.049	-0.048	-0.045	-0.042	-0.038	-0.030
	20	53	-0.049	-0.049	-0.048	-0.045	-0.042	-0.039	-0.031

	21	53	-0.049	-0.049	-0.048	-0.046	-0.043	-0.039	-0.032
	22	53	-0.049	-0.048	-0.048	-0.046	-0.043	-0.039	-0.032
	23	53	-0.049	-0.049	-0.048	-0.046	-0.043	-0.038	-0.033
	24	53	-0.049	-0.049	-0.048	-0.046	-0.042	-0.039	-0.034
	25	53	-0.049	-0.049	-0.048	-0.046	-0.042	-0.038	-0.035
	26	53	-0.049	-0.049	-0.048	-0.046	-0.043	-0.039	-0.036
	27	53	-0.049	-0.049	-0.048	-0.046	-0.042	-0.040	-0.034
	28	53	-0.049	-0.048	-0.048	-0.047	-0.043	-0.040	-0.036
	29	53	-0.049	-0.049	-0.048	-0.047	-0.043	-0.040	-0.036
	30	53	-0.049	-0.049	-0.048	-0.046	-0.043	-0.041	-0.036
	31	53	-0.049	-0.049	-0.048	-0.047	-0.043	-0.039	-0.038
August	1	53	-0.049	-0.049	-0.048	-0.046	-0.044	-0.041	-0.038
	2	53	-0.049	-0.049	-0.048	-0.046	-0.044	-0.040	-0.038
	3	53	-0.049	-0.049	-0.048	-0.047	-0.044	-0.040	-0.035
	4	53	-0.049	-0.049	-0.048	-0.047	-0.044	-0.040	-0.036
	5	53	-0.049	-0.049	-0.048	-0.047	-0.044	-0.041	-0.036
	6	53	-0.049	-0.049	-0.048	-0.047	-0.044	-0.041	-0.037
	7	53	-0.049	-0.049	-0.048	-0.047	-0.044	-0.041	-0.037
	8	53	-0.049	-0.049	-0.048	-0.047	-0.045	-0.041	-0.037
	9	53	-0.049	-0.049	-0.048	-0.047	-0.044	-0.042	-0.038
	10	53	-0.049	-0.049	-0.048	-0.047	-0.044	-0.042	-0.037
	11	53	-0.049	-0.049	-0.049	-0.047	-0.044	-0.041	-0.037
	12	53	-0.049	-0.049	-0.049	-0.047	-0.044	-0.042	-0.037
	13	53	-0.049	-0.049	-0.049	-0.047	-0.044	-0.042	-0.039
	14	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.042	-0.038
	15	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.041	-0.037
	16	53	-0.049	-0.049	-0.049	-0.048	-0.045	-0.042	-0.039
	17	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.042	-0.038
	18	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.042	-0.038
	19	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.042	-0.040
	20	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.043	-0.039
	21	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.043	-0.039
	22	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.042	-0.040
	23	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.043	-0.039
	24	53	-0.049	-0.049	-0.049	-0.047	-0.044	-0.042	-0.040
	25	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.042	-0.041
	26	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.042	-0.040
	27	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.043	-0.040
	28	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.043	-0.041
	29	53	-0.049	-0.049	-0.049	-0.047	-0.046	-0.043	-0.041
	30	53	-0.049	-0.049	-0.049	-0.047	-0.046	-0.044	-0.040
	31	53	-0.049	-0.049	-0.049	-0.047	-0.045	-0.043	-0.041
Sept	1	37	-0.034	-0.034	-0.034	-0.033	-0.031	-0.030	-0.028
	2	37	-0.034	-0.034	-0.034	-0.033	-0.031	-0.030	-0.029
	3	37	-0.034	-0.034	-0.034	-0.033	-0.031	-0.030	-0.029
	4	37	-0.034	-0.034	-0.034	-0.033	-0.032	-0.030	-0.029
	5	37	-0.035	-0.034	-0.034	-0.033	-0.032	-0.030	-0.029
	6	37	-0.035	-0.034	-0.034	-0.033	-0.032	-0.030	-0.028
	7	37	-0.035	-0.034	-0.034	-0.033	-0.032	-0.030	-0.027
	8	37	-0.035	-0.035	-0.034	-0.033	-0.032	-0.030	-0.028
	9	37	-0.035	-0.034	-0.034	-0.033	-0.032	-0.030	-0.028

	10	37	-0.035	-0.034	-0.034	-0.033	-0.031	-0.030	-0.028
	11	37	-0.035	-0.034	-0.034	-0.033	-0.031	-0.030	-0.028
	12	37	-0.034	-0.034	-0.034	-0.033	-0.032	-0.030	-0.028
	13	37	-0.034	-0.034	-0.034	-0.033	-0.032	-0.030	-0.029
	14	37	-0.034	-0.034	-0.034	-0.033	-0.032	-0.030	-0.029
	15	37	-0.035	-0.034	-0.034	-0.033	-0.032	-0.030	-0.028
	16	37	-0.035	-0.034	-0.034	-0.033	-0.031	-0.030	-0.029
	17	37	-0.034	-0.034	-0.034	-0.033	-0.032	-0.030	-0.028
	18	37	-0.034	-0.034	-0.034	-0.033	-0.032	-0.030	-0.028
	19	37	-0.034	-0.034	-0.034	-0.033	-0.032	-0.030	-0.029
	20	37	-0.034	-0.034	-0.034	-0.033	-0.031	-0.030	-0.028
	21	37	-0.034	-0.034	-0.033	-0.033	-0.031	-0.030	-0.028
	22	37	-0.034	-0.034	-0.034	-0.033	-0.032	-0.030	-0.028
	23	37	-0.034	-0.034	-0.034	-0.033	-0.032	-0.030	-0.028
	24	37	-0.034	-0.034	-0.034	-0.033	-0.032	-0.030	-0.027
	25	37	-0.034	-0.034	-0.033	-0.033	-0.032	-0.030	-0.028
	26	37	-0.034	-0.034	-0.033	-0.033	-0.031	-0.030	-0.028
	27	37	-0.034	-0.034	-0.033	-0.033	-0.031	-0.030	-0.028
	28	37	-0.034	-0.034	-0.033	-0.033	-0.031	-0.030	-0.028
	29	37	-0.034	-0.034	-0.034	-0.033	-0.032	-0.030	-0.028
	30	37	-0.034	-0.034	-0.034	-0.033	-0.031	-0.029	-0.027
Oct	1	20	-0.018	-0.018	-0.018	-0.017	-0.017	-0.016	-0.015
	2	20	-0.018	-0.018	-0.018	-0.018	-0.017	-0.016	-0.015
	3	20	-0.018	-0.018	-0.018	-0.018	-0.017	-0.016	-0.015
	4	20	-0.018	-0.018	-0.018	-0.017	-0.017	-0.016	-0.015
	5	20	-0.018	-0.018	-0.018	-0.018	-0.017	-0.016	-0.015
	6	20	-0.018	-0.018	-0.018	-0.018	-0.017	-0.016	-0.015
	7	20	-0.018	-0.018	-0.018	-0.018	-0.017	-0.016	-0.015
	8	20	-0.018	-0.018	-0.018	-0.018	-0.017	-0.016	-0.015
	9	20	-0.018	-0.018	-0.018	-0.018	-0.017	-0.016	-0.015
	10	20	-0.018	-0.018	-0.018	-0.017	-0.017	-0.016	-0.015
	11	20	-0.018	-0.018	-0.018	-0.017	-0.017	-0.016	-0.015
	12	20	-0.018	-0.018	-0.018	-0.017	-0.017	-0.016	-0.015
	13	20	-0.018	-0.018	-0.018	-0.017	-0.017	-0.016	-0.015
	14	20	-0.018	-0.018	-0.018	-0.018	-0.017	-0.016	-0.014
	15	20	-0.018	-0.018	-0.018	-0.018	-0.017	-0.016	-0.014

Green River Pumping Project

Full Project - 10,000 af/yr

Change in Elevation (Inches)

Month	Date	Flow (cfs)	0.02	0.05	0.10	0.25	0.50	0.75	0.90
April	16	37	-0.20	-0.19	-0.19	-0.19	-0.17	-0.14	-0.12
	17	37	-0.20	-0.19	-0.19	-0.18	-0.17	-0.14	-0.12
	18	37	-0.20	-0.19	-0.19	-0.18	-0.16	-0.14	-0.12
	19	37	-0.19	-0.19	-0.18	-0.17	-0.16	-0.14	-0.11
	20	37	-0.18	-0.18	-0.18	-0.17	-0.16	-0.14	-0.11
	21	37	-0.19	-0.18	-0.18	-0.17	-0.15	-0.13	-0.12
	22	37	-0.19	-0.18	-0.18	-0.17	-0.15	-0.13	-0.12
	23	37	-0.19	-0.18	-0.18	-0.17	-0.15	-0.13	-0.12
	24	37	-0.19	-0.18	-0.18	-0.17	-0.15	-0.13	-0.11
	25	37	-0.19	-0.18	-0.18	-0.17	-0.15	-0.13	-0.10
	26	37	-0.19	-0.19	-0.18	-0.16	-0.14	-0.12	-0.10
	27	37	-0.19	-0.19	-0.18	-0.16	-0.14	-0.11	-0.10
	28	37	-0.19	-0.18	-0.18	-0.16	-0.14	-0.11	-0.10
	29	37	-0.19	-0.18	-0.18	-0.16	-0.14	-0.12	-0.10
	30	37	-0.18	-0.18	-0.18	-0.16	-0.14	-0.11	-0.10
May	1	53	-0.34	-0.33	-0.32	-0.29	-0.26	-0.22	-0.18
	2	53	-0.34	-0.33	-0.32	-0.28	-0.25	-0.22	-0.17
	3	53	-0.34	-0.33	-0.32	-0.27	-0.23	-0.21	-0.17
	4	53	-0.34	-0.34	-0.33	-0.28	-0.23	-0.19	-0.16
	5	53	-0.34	-0.34	-0.33	-0.27	-0.23	-0.19	-0.16
	6	53	-0.34	-0.32	-0.32	-0.27	-0.23	-0.18	-0.15
	7	53	-0.34	-0.33	-0.31	-0.27	-0.23	-0.18	-0.15
	8	53	-0.34	-0.33	-0.31	-0.27	-0.22	-0.17	-0.15
	9	53	-0.33	-0.33	-0.32	-0.27	-0.23	-0.17	-0.15
	10	53	-0.32	-0.31	-0.30	-0.28	-0.22	-0.18	-0.15
	11	53	-0.33	-0.31	-0.30	-0.27	-0.21	-0.17	-0.15
	12	53	-0.33	-0.32	-0.29	-0.27	-0.21	-0.17	-0.15
	13	53	-0.34	-0.32	-0.29	-0.26	-0.20	-0.17	-0.15
	14	53	-0.33	-0.32	-0.29	-0.25	-0.19	-0.17	-0.15
	15	53	-0.33	-0.32	-0.29	-0.25	-0.20	-0.16	-0.15
	16	53	-0.33	-0.31	-0.29	-0.24	-0.20	-0.17	-0.15
	17	53	-0.33	-0.32	-0.28	-0.24	-0.20	-0.17	-0.15
	18	53	-0.33	-0.32	-0.28	-0.23	-0.18	-0.17	-0.15
	19	53	-0.33	-0.33	-0.28	-0.23	-0.18	-0.15	-0.15
	20	53	-0.32	-0.31	-0.27	-0.22	-0.17	-0.16	-0.15
	21	53	-0.32	-0.29	-0.27	-0.22	-0.17	-0.15	-0.15
	22	53	-0.33	-0.31	-0.28	-0.21	-0.17	-0.15	-0.15
	23	53	-0.33	-0.30	-0.27	-0.21	-0.17	-0.15	-0.16
	24	53	-0.31	-0.28	-0.27	-0.20	-0.17	-0.15	-0.16
	25	53	-0.29	-0.28	-0.27	-0.20	-0.16	-0.15	-0.15
	26	53	-0.28	-0.28	-0.28	-0.21	-0.16	-0.15	-0.15
	27	53	-0.29	-0.29	-0.28	-0.21	-0.16	-0.15	-0.15
	28	53	-0.29	-0.29	-0.28	-0.20	-0.17	-0.15	-0.15
	29	53	-0.30	-0.30	-0.29	-0.21	-0.17	-0.15	-0.15
	30	53	-0.30	-0.30	-0.29	-0.21	-0.16	-0.15	-0.15

	31	53	-0.31	-0.29	-0.28	-0.22	-0.16	-0.15	-0.16
June	1	53	-0.44	-0.43	-0.40	-0.32	-0.24	-0.21	-0.23
	2	53	-0.44	-0.42	-0.41	-0.32	-0.24	-0.21	-0.23
	3	53	-0.44	-0.43	-0.41	-0.32	-0.25	-0.22	-0.23
	4	53	-0.45	-0.44	-0.42	-0.33	-0.26	-0.22	-0.23
	5	53	-0.46	-0.45	-0.42	-0.32	-0.26	-0.21	-0.23
	6	53	-0.46	-0.45	-0.42	-0.32	-0.25	-0.22	-0.23
	7	53	-0.46	-0.46	-0.42	-0.33	-0.26	-0.22	-0.23
	8	53	-0.47	-0.46	-0.42	-0.35	-0.26	-0.22	-0.23
	9	53	-0.48	-0.46	-0.43	-0.34	-0.26	-0.22	-0.22
	10	53	-0.47	-0.46	-0.44	-0.35	-0.25	-0.22	-0.22
	11	53	-0.48	-0.45	-0.44	-0.36	-0.25	-0.22	-0.21
	12	53	-0.49	-0.46	-0.44	-0.37	-0.26	-0.22	-0.21
	13	53	-0.49	-0.46	-0.45	-0.39	-0.26	-0.22	-0.21
	14	53	-0.50	-0.48	-0.45	-0.40	-0.27	-0.22	-0.21
	15	53	-0.50	-0.47	-0.47	-0.42	-0.27	-0.23	-0.21
	16	53	-0.51	-0.48	-0.48	-0.44	-0.28	-0.23	-0.21
	17	53	-0.51	-0.50	-0.48	-0.45	-0.28	-0.22	-0.21
	18	53	-0.52	-0.51	-0.50	-0.46	-0.29	-0.22	-0.21
	19	53	-0.53	-0.52	-0.51	-0.47	-0.30	-0.22	-0.21
	20	53	-0.53	-0.53	-0.51	-0.47	-0.30	-0.23	-0.21
	21	53	-0.54	-0.53	-0.51	-0.46	-0.32	-0.24	-0.21
	22	53	-0.54	-0.53	-0.52	-0.46	-0.34	-0.25	-0.22
	23	53	-0.54	-0.53	-0.52	-0.47	-0.34	-0.25	-0.22
	24	53	-0.54	-0.53	-0.52	-0.48	-0.33	-0.25	-0.22
	25	53	-0.55	-0.53	-0.52	-0.49	-0.33	-0.25	-0.23
	26	53	-0.55	-0.54	-0.53	-0.49	-0.32	-0.27	-0.24
	27	53	-0.55	-0.54	-0.53	-0.50	-0.34	-0.27	-0.23
	28	53	-0.57	-0.55	-0.54	-0.51	-0.34	-0.27	-0.25
	29	53	-0.57	-0.54	-0.54	-0.50	-0.36	-0.28	-0.25
	30	53	-0.55	-0.55	-0.54	-0.51	-0.37	-0.28	-0.26
July	1	53	-0.56	-0.55	-0.54	-0.51	-0.39	-0.29	-0.25
	2	53	-0.56	-0.55	-0.55	-0.51	-0.40	-0.31	-0.26
	3	53	-0.56	-0.56	-0.55	-0.51	-0.40	-0.33	-0.26
	4	53	-0.57	-0.56	-0.56	-0.52	-0.41	-0.33	-0.27
	5	53	-0.57	-0.56	-0.56	-0.52	-0.41	-0.36	-0.28
	6	53	-0.58	-0.57	-0.56	-0.52	-0.42	-0.36	-0.29
	7	53	-0.58	-0.57	-0.56	-0.53	-0.44	-0.36	-0.29
	8	53	-0.58	-0.57	-0.56	-0.53	-0.44	-0.37	-0.31
	9	53	-0.58	-0.58	-0.56	-0.54	-0.45	-0.39	-0.31
	10	53	-0.58	-0.58	-0.56	-0.54	-0.46	-0.39	-0.32
	11	53	-0.58	-0.57	-0.56	-0.54	-0.46	-0.40	-0.30
	12	53	-0.58	-0.58	-0.56	-0.54	-0.46	-0.40	-0.30
	13	53	-0.58	-0.58	-0.56	-0.53	-0.47	-0.40	-0.31
	14	53	-0.58	-0.58	-0.56	-0.54	-0.47	-0.41	-0.33
	15	53	-0.58	-0.58	-0.57	-0.54	-0.48	-0.42	-0.34
	16	53	-0.59	-0.58	-0.57	-0.54	-0.48	-0.43	-0.35
	17	53	-0.58	-0.58	-0.57	-0.55	-0.50	-0.44	-0.35
	18	53	-0.58	-0.58	-0.57	-0.55	-0.51	-0.45	-0.35
	19	53	-0.59	-0.58	-0.57	-0.54	-0.51	-0.46	-0.36
	20	53	-0.59	-0.58	-0.58	-0.54	-0.51	-0.47	-0.37

	21	53	-0.59	-0.58	-0.58	-0.55	-0.51	-0.47	-0.38
	22	53	-0.59	-0.58	-0.58	-0.55	-0.52	-0.46	-0.38
	23	53	-0.59	-0.58	-0.58	-0.55	-0.51	-0.46	-0.40
	24	53	-0.59	-0.58	-0.58	-0.55	-0.51	-0.46	-0.41
	25	53	-0.59	-0.58	-0.58	-0.55	-0.51	-0.46	-0.42
	26	53	-0.59	-0.59	-0.58	-0.55	-0.52	-0.46	-0.43
	27	53	-0.59	-0.58	-0.58	-0.56	-0.51	-0.47	-0.41
	28	53	-0.59	-0.58	-0.58	-0.56	-0.52	-0.48	-0.43
	29	53	-0.59	-0.58	-0.58	-0.56	-0.52	-0.48	-0.43
	30	53	-0.59	-0.58	-0.58	-0.56	-0.52	-0.49	-0.44
	31	53	-0.59	-0.58	-0.58	-0.56	-0.52	-0.47	-0.45
August	1	53	-0.59	-0.58	-0.58	-0.55	-0.53	-0.49	-0.46
	2	53	-0.59	-0.59	-0.58	-0.56	-0.53	-0.48	-0.45
	3	53	-0.59	-0.58	-0.58	-0.56	-0.53	-0.48	-0.42
	4	53	-0.59	-0.58	-0.58	-0.56	-0.53	-0.48	-0.43
	5	53	-0.59	-0.58	-0.58	-0.56	-0.53	-0.50	-0.44
	6	53	-0.59	-0.58	-0.58	-0.56	-0.53	-0.50	-0.44
	7	53	-0.59	-0.58	-0.58	-0.56	-0.53	-0.50	-0.45
	8	53	-0.59	-0.59	-0.58	-0.56	-0.53	-0.50	-0.45
	9	53	-0.59	-0.58	-0.58	-0.56	-0.53	-0.50	-0.45
	10	53	-0.59	-0.59	-0.58	-0.57	-0.53	-0.50	-0.44
	11	53	-0.59	-0.59	-0.58	-0.57	-0.53	-0.50	-0.44
	12	53	-0.59	-0.59	-0.58	-0.56	-0.53	-0.50	-0.45
	13	53	-0.59	-0.59	-0.58	-0.57	-0.53	-0.50	-0.47
	14	53	-0.59	-0.59	-0.58	-0.57	-0.54	-0.51	-0.46
	15	53	-0.59	-0.59	-0.59	-0.57	-0.54	-0.50	-0.44
	16	53	-0.59	-0.59	-0.58	-0.57	-0.54	-0.51	-0.46
	17	53	-0.59	-0.59	-0.59	-0.57	-0.54	-0.50	-0.46
	18	53	-0.59	-0.59	-0.59	-0.57	-0.54	-0.51	-0.46
	19	53	-0.59	-0.59	-0.59	-0.56	-0.54	-0.50	-0.48
	20	53	-0.59	-0.59	-0.59	-0.56	-0.54	-0.51	-0.46
	21	53	-0.59	-0.59	-0.59	-0.56	-0.54	-0.51	-0.47
	22	53	-0.59	-0.59	-0.58	-0.57	-0.54	-0.51	-0.48
	23	53	-0.59	-0.59	-0.59	-0.56	-0.54	-0.51	-0.47
	24	53	-0.59	-0.59	-0.59	-0.56	-0.53	-0.51	-0.48
	25	53	-0.59	-0.59	-0.58	-0.56	-0.54	-0.51	-0.49
	26	53	-0.59	-0.59	-0.58	-0.56	-0.54	-0.51	-0.48
	27	53	-0.59	-0.59	-0.59	-0.56	-0.54	-0.52	-0.48
	28	53	-0.59	-0.59	-0.59	-0.56	-0.54	-0.51	-0.49
	29	53	-0.59	-0.59	-0.59	-0.56	-0.55	-0.52	-0.49
	30	53	-0.59	-0.59	-0.59	-0.57	-0.55	-0.53	-0.48
	31	53	-0.59	-0.59	-0.59	-0.56	-0.54	-0.52	-0.49
Sept	1	20	-0.41	-0.41	-0.41	-0.39	-0.38	-0.36	-0.34
	2	20	-0.41	-0.41	-0.41	-0.39	-0.38	-0.36	-0.34
	3	20	-0.41	-0.41	-0.41	-0.40	-0.38	-0.36	-0.35
	4	20	-0.41	-0.41	-0.41	-0.40	-0.38	-0.36	-0.35
	5	20	-0.41	-0.41	-0.41	-0.40	-0.38	-0.37	-0.35
	6	20	-0.41	-0.41	-0.41	-0.39	-0.38	-0.36	-0.34
	7	20	-0.41	-0.41	-0.41	-0.40	-0.38	-0.36	-0.33
	8	20	-0.42	-0.41	-0.41	-0.39	-0.38	-0.36	-0.33
	9	20	-0.42	-0.41	-0.41	-0.40	-0.38	-0.36	-0.34

	10	20	-0.42	-0.41	-0.41	-0.40	-0.38	-0.36	-0.34
	11	20	-0.41	-0.41	-0.41	-0.39	-0.38	-0.36	-0.33
	12	20	-0.41	-0.41	-0.41	-0.39	-0.38	-0.36	-0.34
	13	20	-0.41	-0.41	-0.41	-0.39	-0.38	-0.36	-0.34
	14	20	-0.41	-0.41	-0.41	-0.40	-0.38	-0.36	-0.34
	15	20	-0.41	-0.41	-0.41	-0.40	-0.38	-0.36	-0.34
	16	20	-0.42	-0.41	-0.41	-0.40	-0.38	-0.36	-0.35
	17	20	-0.41	-0.41	-0.41	-0.40	-0.38	-0.36	-0.34
	18	20	-0.41	-0.41	-0.41	-0.40	-0.38	-0.36	-0.34
	19	20	-0.41	-0.41	-0.40	-0.40	-0.38	-0.36	-0.34
	20	20	-0.41	-0.41	-0.40	-0.39	-0.38	-0.36	-0.34
	21	20	-0.41	-0.41	-0.40	-0.39	-0.38	-0.36	-0.33
	22	20	-0.41	-0.41	-0.40	-0.40	-0.38	-0.36	-0.34
	23	20	-0.41	-0.41	-0.40	-0.40	-0.38	-0.36	-0.34
	24	20	-0.41	-0.41	-0.40	-0.40	-0.38	-0.36	-0.33
	25	20	-0.41	-0.40	-0.40	-0.39	-0.38	-0.36	-0.33
	26	20	-0.41	-0.40	-0.40	-0.39	-0.38	-0.36	-0.33
	27	20	-0.41	-0.41	-0.40	-0.39	-0.38	-0.36	-0.34
	28	20	-0.41	-0.41	-0.40	-0.39	-0.38	-0.36	-0.34
	29	20	-0.41	-0.41	-0.40	-0.39	-0.38	-0.36	-0.34
	30	20	-0.41	-0.41	-0.40	-0.39	-0.38	-0.35	-0.33
Oct	1	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18
	2	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18
	3	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18
	4	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18
	5	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18
	6	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18
	7	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18
	8	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18
	9	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18
	10	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18
	11	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18
	12	20	-0.22	-0.22	-0.21	-0.21	-0.20	-0.19	-0.18
	13	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18
	14	20	-0.22	-0.22	-0.22	-0.21	-0.20	-0.19	-0.17
	15	20	-0.22	-0.22	-0.21	-0.21	-0.20	-0.19	-0.17