

CHAPTER 6
APPENDIX 6D

**System Modeling Output – Mayo Lake Water Levels
and Lower Mayo River**

Yukon Energy System Modelling Simulation - Mayo B

Based on 6 cms minimum flow Zone 2

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
1987	1	25.0	6.0	665.162
1987	2	25.0	6.0	665.039
1987	3	25.0	6.0	664.916
1987	4	25.0	6.0	664.803
1987	5	25.0	6.0	664.685
1987	6	25.0	6.0	664.549
1987	7	25.0	6.0	664.409
1987	8	25.0	6.0	664.255
1987	9	25.0	6.0	664.116
1987	10	25.0	6.0	663.979
1987	11	25.0	6.0	663.840
1987	12	25.0	6.0	663.696
1987	13	25.0	6.0	663.560
1987	14	25.0	6.0	663.415
1987	15	25.0	6.0	663.292
1987	16	25.0	6.0	663.155
1987	17	25.0	6.0	663.022
1987	18	25.0	6.0	662.994
1987	19	25.0	6.0	663.091
1987	20	25.0	6.0	663.246
1987	21	32.9	13.9	663.626
1987	22	49.9	30.9	664.231
1987	23	30.6	11.6	664.580
1987	24	25.0	6.0	664.641
1987	25	22.8	6.0	664.716
1987	26	14.1	6.3	664.848
1987	27	25.0	6.0	664.865
1987	28	16.9	7.6	665.033
1987	29	11.6	6.5	665.132
1987	30	8.9	6.0	665.160
1987	31	8.5	8.5	665.172
1987	32	8.5	8.5	665.208
1987	33	9.4	6.1	665.277
1987	34	10.0	6.0	665.354
1987	35	10.5	6.0	665.388
1987	36	10.8	6.0	665.454
1987	37	13.2	6.1	665.573
1987	38	14.3	6.0	665.654
1987	39	13.4	6.0	665.750
1987	40	17.5	6.0	665.823
1987	41	23.4	7.5	665.870
1987	42	29.0	11.0	665.870
1987	43	25.0	6.0	665.819
1987	44	25.0	6.0	665.715
1987	45	25.0	6.0	665.644

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
1987	46	25.0	6.0	665.550
1987	47	25.0	6.0	665.468
1987	48	25.0	6.0	665.370
1987	49	25.0	6.0	665.253
1987	50	25.0	6.0	665.137
1987	51	25.0	6.0	665.022
1987	52	25.0	6.0	664.904
1988	1	25.0	6.0	664.759
1988	2	25.0	6.0	664.615
1988	3	25.0	6.0	664.471
1988	4	25.0	6.0	664.330
1988	5	25.0	6.0	664.203
1988	6	25.0	6.0	664.036
1988	7	25.0	6.0	663.877
1988	8	25.0	6.0	663.750
1988	9	25.0	6.0	663.607
1988	10	25.0	6.0	663.458
1988	11	25.0	6.0	663.339
1988	12	25.0	6.0	663.206
1988	13	25.0	6.0	663.070
1988	14	25.0	6.0	662.963
1988	15	22.5	6.0	662.830
1988	16	25.0	6.0	662.661
1988	17	25.0	6.0	662.624
1988	18	25.0	6.0	662.787
1988	19	36.0	17.0	663.208
1988	20	49.3	30.3	663.806
1988	21	38.0	19.0	664.253
1988	22	34.9	17.9	664.660
1988	23	29.6	13.6	664.996
1988	24	24.5	10.1	665.265
1988	25	19.5	8.3	665.468
1988	26	18.7	8.1	665.660
1988	27	13.4	6.9	665.783
1988	28	23.3	9.4	665.870
1988	29	45.9	31.4	665.870
1988	30	63.4	48.5	665.870
1988	31	65.7	51.0	665.886
1988	32	60.8	46.3	665.850
1988	33	38.3	23.7	665.870
1988	34	34.4	22.7	665.870
1988	35	16.1	11.5	665.870
1988	36	6.0	6.0	665.798
1988	37	9.3	9.3	665.866
1988	38	18.4	10.5	665.870
1988	39	17.5	11.0	665.870
1988	40	17.2	9.1	665.870
1988	41	12.4	8.1	665.870
1988	42	13.2	6.0	665.823

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
1988	43	25.0	6.0	665.691
1988	44	25.0	6.0	665.563
1988	45	25.0	6.0	665.437
1988	46	25.0	6.0	665.317
1988	47	25.0	6.0	665.233
1988	48	25.0	6.0	665.145
1988	49	25.0	6.0	665.031
1988	50	25.0	6.0	664.905
1988	51	25.0	6.0	664.766
1988	52	25.0	6.0	664.649
1989	1	25.0	6.0	664.516
1989	2	25.0	6.0	664.385
1989	3	25.0	6.0	664.223
1989	4	25.0	6.0	664.087
1989	5	25.0	6.0	663.956
1989	6	25.0	6.0	663.813
1989	7	25.0	6.0	663.681
1989	8	7.9	7.9	663.641
1989	9	6.0	6.0	663.625
1989	10	6.0	6.0	663.597
1989	11	6.0	6.0	663.598
1989	12	14.4	6.0	663.538
1989	13	9.3	6.0	663.501
1989	14	9.9	6.0	663.458
1989	15	8.0	8.0	663.444
1989	16	10.2	6.0	663.393
1989	17	11.9	6.0	663.464
1989	18	29.8	10.8	663.803
1989	19	37.3	18.3	664.241
1989	20	28.2	11.1	664.558
1989	21	25.0	7.4	664.834
1989	22	21.1	7.2	665.057
1989	23	21.6	9.3	665.288
1989	24	16.3	7.9	665.449
1989	25	11.6	6.5	665.547
1989	26	10.9	6.3	665.636
1989	27	12.4	6.8	665.745
1989	28	9.2	6.2	665.812
1989	29	7.1	7.1	665.851
1989	30	11.2	6.7	665.870
1989	31	15.0	7.2	665.870
1989	32	9.5	6.1	665.870
1989	33	8.5	8.5	665.865
1989	34	11.3	6.0	665.844
1989	35	12.1	6.0	665.800
1989	36	12.0	6.0	665.759
1989	37	13.7	6.0	665.713
1989	38	17.3	6.0	665.658
1989	39	15.7	6.0	665.622

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows	Zone 2 Flows	metres
		m3/s	m3/s	
1989	40	17.9	6.0	665.555
1989	41	19.3	6.0	665.454
1989	42	23.5	6.0	665.319
1989	43	25.0	6.0	665.172
1989	44	25.0	6.0	665.028
1989	45	25.0	6.0	664.882
1989	46	25.0	6.0	664.778
1989	47	25.0	6.0	664.671
1989	48	25.0	6.0	664.537
1989	49	25.0	6.0	664.407
1989	50	25.0	6.0	664.278
1989	51	25.0	6.0	664.151
1989	52	25.0	6.0	664.035
1990	1	25.0	6.0	663.909
1990	2	25.0	6.0	663.803
1990	3	25.0	6.0	663.675
1990	4	25.0	6.0	663.519
1990	5	25.0	6.0	663.342
1990	6	25.0	6.0	663.180
1990	7	25.0	6.0	663.036
1990	8	25.0	6.0	662.901
1990	9	25.0	6.0	662.748
1990	10	25.0	6.0	662.594
1990	11	21.0	6.0	662.453
1990	12	6.0	6.0	662.413
1990	13	6.0	6.0	662.390
1990	14	7.1	7.1	662.345
1990	15	6.0	6.0	662.317
1990	16	6.0	6.0	662.292
1990	17	7.5	7.5	662.293
1990	18	17.8	6.0	662.403
1990	19	25.0	6.0	662.567
1990	20	25.0	6.0	662.825
1990	21	28.8	9.8	663.151
1990	22	29.0	10.8	663.480
1990	23	15.1	6.9	663.625
1990	24	8.5	8.5	663.683
1990	25	9.2	6.1	663.749
1990	26	8.5	8.5	663.806
1990	27	8.2	8.2	663.824
1990	28	9.3	6.0	663.821
1990	29	8.5	6.0	663.810
1990	30	9.6	6.0	663.793
1990	31	8.8	6.0	663.816
1990	32	9.1	6.0	663.882
1990	33	9.1	6.0	663.921
1990	34	11.2	6.0	663.996
1990	35	11.9	6.0	664.070
1990	36	12.6	6.1	664.182

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
1990	37	16.3	6.5	664.343
1990	38	17.3	6.0	664.516
1990	39	19.4	6.7	664.718
1990	40	18.4	6.0	664.819
1990	41	19.6	6.0	664.854
1990	42	25.0	6.0	664.723
1990	43	25.0	6.0	664.639
1990	44	25.0	6.0	664.541
1990	45	25.0	6.0	664.422
1990	46	25.0	6.0	664.329
1990	47	25.0	6.0	664.226
1990	48	25.0	6.0	664.117
1990	49	25.0	6.0	664.031
1990	50	25.0	6.0	663.912
1990	51	25.0	6.0	663.811
1990	52	25.0	6.0	663.685
1991	1	25.0	6.0	663.610
1991	2	25.0	6.0	663.535
1991	3	25.0	6.0	663.431
1991	4	25.0	6.0	663.316
1991	5	25.0	6.0	663.255
1991	6	25.0	6.0	663.175
1991	7	25.0	6.0	663.041
1991	8	25.0	6.0	662.893
1991	9	25.0	6.0	662.741
1991	10	25.0	6.0	662.633
1991	11	25.0	6.0	662.515
1991	12	17.1	6.0	662.444
1991	13	10.4	6.0	662.438
1991	14	15.5	6.0	662.365
1991	15	6.8	6.8	662.317
1991	16	6.0	6.0	662.332
1991	17	18.0	6.0	662.364
1991	18	28.3	9.3	662.683
1991	19	35.4	16.4	663.096
1991	20	28.4	9.4	663.417
1991	21	28.9	9.9	663.744
1991	22	26.1	7.1	664.034
1991	23	26.5	8.7	664.329
1991	24	23.5	6.6	664.585
1991	25	17.1	6.3	664.756
1991	26	11.4	6.6	664.852
1991	27	12.4	6.9	664.962
1991	28	12.5	6.6	665.072
1991	29	15.9	7.4	665.228
1991	30	13.9	6.8	665.357
1991	31	12.2	6.6	665.463
1991	32	13.2	6.8	665.582
1991	33	9.3	6.1	665.650

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
1991	34	7.4	7.4	665.693
1991	35	6.2	6.2	665.720
1991	36	8.8	8.8	665.781
1991	37	9.6	9.6	665.853
1991	38	23.6	15.0	665.870
1991	39	20.6	13.0	665.870
1991	40	19.5	12.7	665.870
1991	41	24.3	14.1	665.870
1991	42	12.5	7.3	665.870
1991	43	20.7	6.0	665.703
1991	44	6.0	6.0	665.685
1991	45	25.0	6.0	665.549
1991	46	25.0	6.0	665.425
1991	47	25.0	6.0	665.315
1991	48	25.0	6.0	665.191
1991	49	25.0	6.0	665.078
1991	50	25.0	6.0	664.964
1991	51	25.0	6.0	664.855
1991	52	25.0	6.0	664.738
1992	1	25.0	6.0	664.590
1992	2	25.0	6.0	664.466
1992	3	25.0	6.0	664.315
1992	4	25.0	6.0	664.201
1992	5	25.0	6.0	664.089
1992	6	25.0	6.0	663.934
1992	7	25.0	6.0	663.794
1992	8	25.0	6.0	663.659
1992	9	25.0	6.0	663.548
1992	10	25.0	6.0	663.371
1992	11	25.0	6.0	663.229
1992	12	25.0	6.0	663.101
1992	13	25.0	6.0	662.956
1992	14	25.0	6.0	662.790
1992	15	25.0	6.0	662.640
1992	16	19.0	6.0	662.533
1992	17	17.1	6.0	662.456
1992	18	8.2	8.2	662.510
1992	19	11.4	6.0	662.606
1992	20	25.0	6.0	662.632
1992	21	33.0	14.0	663.013
1992	22	68.2	49.8	663.859
1992	23	61.0	44.3	664.611
1992	24	51.0	37.9	665.230
1992	25	41.7	27.2	665.727
1992	26	61.0	52.8	665.870
1992	27	46.1	38.3	665.870
1992	28	40.4	32.3	665.870
1992	29	45.7	37.8	665.870
1992	30	35.9	27.8	665.870

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
1992	31	6.4	6.4	665.870
1992	32	17.5	12.7	665.870
1992	33	19.5	13.8	665.870
1992	34	24.1	16.0	665.870
1992	35	24.0	16.0	665.870
1992	36	31.9	23.7	665.870
1992	37	27.1	18.3	665.870
1992	38	17.8	11.9	665.870
1992	39	21.9	12.9	665.870
1992	40	9.2	9.2	665.870
1992	41	9.6	6.1	665.870
1992	42	9.2	6.0	665.870
1992	43	16.0	6.0	665.826
1992	44	25.0	6.0	665.725
1992	45	25.0	6.0	665.585
1992	46	25.0	6.0	665.476
1992	47	25.0	6.0	665.379
1992	48	25.0	6.0	665.244
1992	49	25.0	6.0	665.128
1992	50	25.0	6.0	665.003
1992	51	25.0	6.0	664.851
1992	52	25.0	6.0	664.707
1993	1	25.0	6.0	664.574
1993	2	25.0	6.0	664.422
1993	3	25.0	6.0	664.276
1993	4	25.0	6.0	664.107
1993	5	25.0	6.0	663.967
1993	6	25.0	6.0	663.825
1993	7	25.0	6.0	663.678
1993	8	25.0	6.0	663.543
1993	9	25.0	6.0	663.410
1993	10	25.0	6.0	663.256
1993	11	25.0	6.0	663.080
1993	12	25.0	6.0	662.931
1993	13	25.0	6.0	662.770
1993	14	25.0	6.0	662.608
1993	15	25.0	6.0	662.445
1993	16	25.0	6.0	662.298
1993	17	8.4	8.4	662.297
1993	18	18.7	6.0	662.406
1993	19	25.0	6.0	662.662
1993	20	44.7	25.7	663.198
1993	21	42.3	26.3	663.702
1993	22	43.8	35.0	664.227
1993	23	34.2	22.8	664.623
1993	24	21.4	10.4	664.851
1993	25	16.4	8.0	665.013
1993	26	13.0	6.8	665.130
1993	27	13.2	6.7	665.249

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows	Zone 2 Flows	metres
		m3/s	m3/s	
1993	28	13.5	6.5	665.372
1993	29	8.9	6.1	665.435
1993	30	10.3	6.0	665.484
1993	31	9.5	6.0	665.493
1993	32	9.0	6.0	665.516
1993	33	9.4	6.0	665.524
1993	34	11.1	6.0	665.506
1993	35	11.5	6.0	665.555
1993	36	11.3	6.0	665.567
1993	37	13.0	6.0	665.566
1993	38	16.6	6.0	665.520
1993	39	14.1	6.0	665.513
1993	40	17.3	6.0	665.459
1993	41	18.0	6.0	665.401
1993	42	24.1	6.0	665.295
1993	43	25.0	6.0	665.188
1993	44	25.0	6.0	665.024
1993	45	25.0	6.0	664.904
1993	46	25.0	6.0	664.753
1993	47	25.0	6.0	664.649
1993	48	25.0	6.0	664.546
1993	49	25.0	6.0	664.458
1993	50	25.0	6.0	664.340
1993	51	25.0	6.0	664.228
1993	52	25.0	6.0	664.092
1994	1	25.0	6.0	663.943
1994	2	25.0	6.0	663.799
1994	3	25.0	6.0	663.653
1994	4	25.0	6.0	663.503
1994	5	21.2	6.0	663.396
1994	6	13.0	6.0	663.346
1994	7	9.7	6.0	663.300
1994	8	6.0	6.0	663.276
1994	9	6.0	6.0	663.246
1994	10	6.0	6.0	663.218
1994	11	6.0	6.0	663.198
1994	12	7.8	7.8	663.164
1994	13	6.8	6.8	663.140
1994	14	7.2	7.2	663.088
1994	15	6.0	6.0	663.076
1994	16	8.5	6.0	663.042
1994	17	12.0	6.0	663.095
1994	18	25.0	6.0	663.220
1994	19	25.0	6.0	663.383
1994	20	25.9	6.9	663.670
1994	21	30.7	11.7	664.021
1994	22	25.0	6.0	664.254
1994	23	23.5	6.0	664.476
1994	24	18.8	7.1	664.670

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
1994	25	16.1	7.5	664.827
1994	26	17.7	7.8	665.006
1994	27	11.9	6.6	665.108
1994	28	9.0	6.0	665.172
1994	29	8.5	8.5	665.216
1994	30	9.5	6.0	665.241
1994	31	8.6	6.0	665.268
1994	32	8.6	6.0	665.261
1994	33	9.3	6.0	665.239
1994	34	11.2	6.0	665.222
1994	35	11.7	6.0	665.196
1994	36	11.5	6.0	665.169
1994	37	13.0	6.0	665.138
1994	38	16.7	6.0	665.085
1994	39	15.3	6.0	665.066
1994	40	17.7	6.0	665.040
1994	41	19.3	6.0	665.013
1994	42	25.0	6.0	664.932
1994	43	25.0	6.0	664.793
1994	44	25.0	6.0	664.667
1994	45	25.0	6.0	664.545
1994	46	25.0	6.0	664.413
1994	47	25.0	6.0	664.282
1994	48	25.0	6.0	664.167
1994	49	25.0	6.0	664.039
1994	50	25.0	6.0	663.926
1994	51	25.0	6.0	663.765
1994	52	25.0	6.0	663.653
1995	1	25.0	6.0	663.523
1995	2	25.0	6.0	663.394
1995	3	25.0	6.0	663.260
1995	4	25.0	6.0	663.116
1995	5	25.0	6.0	662.982
1995	6	25.0	6.0	662.848
1995	7	25.0	6.0	662.709
1995	8	25.0	6.0	662.580
1995	9	11.4	6.0	662.530
1995	10	6.0	6.0	662.519
1995	11	9.4	6.0	662.484
1995	12	9.7	6.0	662.416
1995	13	6.0	6.0	662.396
1995	14	9.0	6.0	662.351
1995	15	6.0	6.0	662.301
1995	16	6.0	6.0	662.282
1995	17	10.5	6.0	662.366
1995	18	25.0	6.0	662.536
1995	19	25.0	6.0	662.807
1995	20	25.0	6.0	663.059
1995	21	19.5	6.0	663.152

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows	Zone 2 Flows	metres
		m3/s	m3/s	
1995	22	15.5	6.0	663.211
1995	23	11.7	6.0	663.298
1995	24	12.5	7.0	663.409
1995	25	12.2	6.6	663.515
1995	26	9.8	6.2	663.590
1995	27	9.4	6.2	663.660
1995	28	8.5	8.5	663.713
1995	29	8.3	8.3	663.767
1995	30	9.3	6.0	663.836
1995	31	11.9	6.5	663.938
1995	32	14.4	7.1	664.074
1995	33	11.0	6.3	664.165
1995	34	11.8	6.3	664.266
1995	35	11.6	6.2	664.364
1995	36	12.1	6.2	664.469
1995	37	12.7	6.1	664.582
1995	38	14.8	6.0	664.701
1995	39	13.7	6.0	664.726
1995	40	15.0	6.0	664.787
1995	41	15.3	6.0	664.809
1995	42	21.7	6.0	664.777
1995	43	25.0	6.0	664.705
1995	44	25.0	6.0	664.584
1995	45	25.0	6.0	664.453
1995	46	25.0	6.0	664.356
1995	47	25.0	6.0	664.212
1995	48	25.0	6.0	664.097
1995	49	25.0	6.0	663.945
1995	50	25.0	6.0	663.813
1995	51	25.0	6.0	663.688
1995	52	25.0	6.0	663.551
1996	1	25.0	6.0	663.412
1996	2	25.0	6.0	663.283
1996	3	25.0	6.0	663.149
1996	4	25.0	6.0	662.996
1996	5	25.0	6.0	662.857
1996	6	25.0	6.0	662.716
1996	7	25.0	6.0	662.575
1996	8	8.2	8.2	662.541
1996	9	6.0	6.0	662.513
1996	10	6.0	6.0	662.486
1996	11	6.0	6.0	662.471
1996	12	8.8	6.0	662.416
1996	13	6.0	6.0	662.377
1996	14	6.0	6.0	662.364
1996	15	8.3	8.3	662.317
1996	16	6.0	6.0	662.297
1996	17	8.8	6.0	662.314
1996	18	15.6	6.0	662.329

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows	Zone 2 Flows	metres
		m3/s	m3/s	
1996	19	17.6	6.0	662.325
1996	20	18.5	6.0	662.345
1996	21	25.0	6.0	662.576
1996	22	29.4	10.4	662.910
1996	23	25.0	6.0	663.184
1996	24	28.6	9.6	663.508
1996	25	18.8	6.0	663.600
1996	26	9.0	6.2	663.664
1996	27	8.3	8.3	663.719
1996	28	12.8	6.8	663.834
1996	29	13.3	7.0	663.956
1996	30	8.5	8.5	664.013
1996	31	6.4	6.4	664.038
1996	32	17.7	6.0	664.017
1996	33	7.6	7.6	664.063
1996	34	9.6	6.0	664.135
1996	35	10.6	6.1	664.221
1996	36	10.2	6.1	664.301
1996	37	12.3	6.3	664.409
1996	38	13.1	6.3	664.527
1996	39	10.3	6.0	664.608
1996	40	13.7	6.0	664.617
1996	41	15.3	6.0	664.616
1996	42	21.5	6.0	664.526
1996	43	25.0	6.0	664.417
1996	44	25.0	6.0	664.339
1996	45	25.0	6.0	664.213
1996	46	25.0	6.0	664.054
1996	47	25.0	6.0	663.933
1996	48	25.0	6.0	663.835
1996	49	25.0	6.0	663.714
1996	50	25.0	6.0	663.605
1996	51	25.0	6.0	663.471
1996	52	25.0	6.0	663.366
1997	1	25.0	6.0	663.233
1997	2	25.0	6.0	663.118
1997	3	25.0	6.0	662.992
1997	4	25.0	6.0	662.865
1997	5	25.0	6.0	662.735
1997	6	23.6	6.0	662.579
1997	7	6.0	6.0	662.563
1997	8	7.4	7.4	662.570
1997	9	7.1	7.1	662.530
1997	10	6.0	6.0	662.505
1997	11	7.1	7.1	662.474
1997	12	10.8	6.0	662.441
1997	13	9.8	6.0	662.410
1997	14	11.3	6.0	662.366
1997	15	9.3	6.0	662.335

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
1997	16	8.8	6.0	662.331
1997	17	15.1	6.0	662.327
1997	18	24.4	6.0	662.420
1997	19	25.0	6.0	662.646
1997	20	37.2	18.2	663.083
1997	21	35.1	16.1	663.492
1997	22	27.0	8.0	663.793
1997	23	32.7	13.7	664.171
1997	24	26.8	10.6	664.470
1997	25	20.1	8.7	664.681
1997	26	14.5	7.2	664.817
1997	27	12.1	6.7	664.921
1997	28	14.4	6.9	665.057
1997	29	18.2	8.0	665.243
1997	30	24.9	10.0	665.518
1997	31	20.6	8.7	665.735
1997	32	16.8	7.6	665.870
1997	33	34.0	19.6	665.870
1997	34	32.5	17.4	665.870
1997	35	24.1	9.1	665.870
1997	36	27.7	12.5	665.870
1997	37	26.3	10.6	665.870
1997	38	23.0	7.5	665.870
1997	39	19.6	6.9	665.870
1997	40	18.4	6.6	665.870
1997	41	18.7	6.7	665.870
1997	42	21.5	6.0	665.829
1997	43	25.0	6.0	665.743
1997	44	25.0	6.0	665.628
1997	45	25.0	6.0	665.517
1997	46	25.0	6.0	665.394
1997	47	25.0	6.0	665.267
1997	48	25.0	6.0	665.156
1997	49	25.0	6.0	665.030
1997	50	25.0	6.0	664.915
1997	51	25.0	6.0	664.813
1997	52	25.0	6.0	664.698
1998	1	25.0	6.0	664.572
1998	2	25.0	6.0	664.464
1998	3	25.0	6.0	664.345
1998	4	25.0	6.0	664.222
1998	5	25.0	6.0	664.063
1998	6	25.0	6.0	663.930
1998	7	25.0	6.0	663.812
1998	8	25.0	6.0	663.686
1998	9	25.0	6.0	663.556
1998	10	25.0	6.0	663.427
1998	11	25.0	6.0	663.312
1998	12	25.0	6.0	663.178

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows	Zone 2 Flows	metres
		m3/s	m3/s	
1998	13	25.0	6.0	663.028
1998	14	25.0	6.0	662.884
1998	15	25.0	6.0	662.754
1998	16	25.0	6.0	662.626
1998	17	25.0	6.0	662.542
1998	18	25.0	6.0	662.514
1998	19	25.0	6.0	662.520
1998	20	25.0	6.0	662.616
1998	21	25.0	6.0	662.871
1998	22	25.0	6.0	663.091
1998	23	17.7	6.0	663.238
1998	24	13.4	6.9	663.360
1998	25	12.1	6.6	663.465
1998	26	10.2	6.2	663.545
1998	27	7.5	7.5	663.590
1998	28	8.5	8.5	663.589
1998	29	7.0	7.0	663.596
1998	30	8.5	8.5	663.578
1998	31	7.1	7.1	663.563
1998	32	6.4	6.4	663.551
1998	33	7.1	7.1	663.552
1998	34	9.2	6.0	663.546
1998	35	9.9	6.0	663.536
1998	36	9.8	6.0	663.521
1998	37	7.5	7.5	663.564
1998	38	13.0	6.0	663.561
1998	39	11.4	6.0	663.521
1998	40	13.7	6.0	663.465
1998	41	15.3	6.0	663.422
1998	42	21.5	6.0	663.360
1998	43	25.0	6.0	663.215
1998	44	25.0	6.0	663.063
1998	45	25.0	6.0	662.921
1998	46	25.0	6.0	662.779
1998	47	6.0	6.0	662.787
1998	48	6.0	6.0	662.775
1998	49	6.0	6.0	662.773
1998	50	6.0	6.0	662.751
1998	51	6.0	6.0	662.733
1998	52	6.0	6.0	662.712
1999	1	6.0	6.0	662.699
1999	2	6.0	6.0	662.713
1999	3	6.0	6.0	662.692
1999	4	6.0	6.0	662.690
1999	5	10.1	6.0	662.651
1999	6	12.7	6.0	662.602
1999	7	9.7	6.0	662.554
1999	8	6.0	6.0	662.524
1999	9	6.0	6.0	662.501

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows	Zone 2 Flows	metres
		m3/s	m3/s	
1999	10	6.0	6.0	662.496
1999	11	6.0	6.0	662.473
1999	12	10.6	6.0	662.419
1999	13	6.4	6.4	662.403
1999	14	9.5	6.0	662.345
1999	15	6.0	6.0	662.352
1999	16	11.4	6.0	662.335
1999	17	14.2	6.0	662.288
1999	18	13.4	6.0	662.355
1999	19	25.0	6.0	662.535
1999	20	25.0	6.0	662.740
1999	21	25.0	6.0	662.980
1999	22	27.7	8.7	663.291
1999	23	30.8	11.8	663.643
1999	24	24.1	6.0	663.907
1999	25	14.2	6.5	664.039
1999	26	10.5	6.3	664.122
1999	27	7.7	7.7	664.169
1999	28	8.3	8.3	664.209
1999	29	9.3	6.2	664.277
1999	30	14.1	6.9	664.409
1999	31	10.7	6.3	664.496
1999	32	8.7	6.1	664.555
1999	33	9.6	6.1	664.628
1999	34	10.7	6.2	664.715
1999	35	14.0	6.7	664.845
1999	36	15.0	6.9	664.988
1999	37	13.6	6.5	665.113
1999	38	15.2	6.1	665.259
1999	39	13.3	6.5	665.381
1999	40	10.3	6.0	665.462
1999	41	15.3	6.0	665.481
1999	42	21.5	6.0	665.473
1999	43	25.0	6.0	665.440
1999	44	25.0	6.0	665.337
1999	45	25.0	6.0	665.219
1999	46	25.0	6.0	665.100
1999	47	25.0	6.0	664.962
1999	48	25.0	6.0	664.845
1999	49	25.0	6.0	664.719
1999	50	25.0	6.0	664.592
1999	51	25.0	6.0	664.483
1999	52	25.0	6.0	664.358
2000	1	25.0	6.0	664.224
2000	2	25.0	6.0	664.084
2000	3	25.0	6.0	663.939
2000	4	25.0	6.0	663.795
2000	5	25.0	6.0	663.659
2000	6	25.0	6.0	663.541

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows	Zone 2 Flows	metres
		m3/s	m3/s	
2000	7	25.0	6.0	663.425
2000	8	25.0	6.0	663.295
2000	9	25.0	6.0	663.156
2000	10	25.0	6.0	663.017
2000	11	25.0	6.0	662.879
2000	12	25.0	6.0	662.740
2000	13	25.0	6.0	662.601
2000	14	25.0	6.0	662.459
2000	15	22.8	6.0	662.317
2000	16	6.0	6.0	662.292
2000	17	7.5	7.5	662.271
2000	18	10.3	6.0	662.350
2000	19	25.0	6.0	662.504
2000	20	25.0	6.0	662.618
2000	21	25.0	6.0	662.880
2000	22	31.5	12.5	663.242
2000	23	38.5	20.3	663.696
2000	24	35.5	19.6	664.110
2000	25	21.6	9.5	664.341
2000	26	17.4	8.1	664.516
2000	27	16.3	7.6	664.677
2000	28	14.9	6.9	664.819
2000	29	13.4	6.8	664.941
2000	30	16.0	7.1	665.097
2000	31	19.4	8.2	665.299
2000	32	15.8	7.3	665.453
2000	33	15.9	7.6	665.608
2000	34	17.9	12.7	665.789
2000	35	26.1	17.9	665.870
2000	36	29.8	21.6	665.870
2000	37	37.1	28.7	665.870
2000	38	43.8	34.8	665.870
2000	39	38.5	29.6	665.870
2000	40	31.9	22.7	665.870
2000	41	36.1	26.5	665.870
2000	42	27.5	16.6	665.870
2000	43	19.2	10.8	665.870
2000	44	17.7	6.6	665.870
2000	45	25.0	6.0	665.817
2000	46	25.0	6.0	665.754
2000	47	25.0	6.0	665.668
2000	48	25.0	6.0	665.549
2000	49	25.0	6.0	665.435
2000	50	25.0	6.0	665.316
2000	51	25.0	6.0	665.192
2000	52	25.0	6.0	665.066
2001	1	25.0	6.0	664.945
2001	2	25.0	6.0	664.816
2001	3	25.0	6.0	664.680

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows	Zone 2 Flows	metres
		m3/s	m3/s	
2001	4	25.0	6.0	664.546
2001	5	25.0	6.0	664.422
2001	6	25.0	6.0	664.293
2001	7	25.0	6.0	664.167
2001	8	25.0	6.0	664.033
2001	9	25.0	6.0	663.892
2001	10	25.0	6.0	663.761
2001	11	25.0	6.0	663.627
2001	12	25.0	6.0	663.486
2001	13	25.0	6.0	663.349
2001	14	25.0	6.0	663.210
2001	15	25.0	6.0	663.062
2001	16	25.0	6.0	662.914
2001	17	25.0	6.0	662.780
2001	18	25.0	6.0	662.672
2001	19	25.0	6.0	662.627
2001	20	25.0	6.0	662.817
2001	21	27.2	8.2	663.122
2001	22	39.1	20.1	663.584
2001	23	56.4	39.2	664.275
2001	24	45.1	28.9	664.816
2001	25	27.1	14.0	665.120
2001	26	16.2	7.7	665.279
2001	27	17.5	7.9	665.456
2001	28	19.6	8.1	665.660
2001	29	16.8	7.6	665.828
2001	30	31.6	16.7	665.870
2001	31	39.2	25.2	665.870
2001	32	28.3	13.9	665.870
2001	33	27.8	13.4	665.870
2001	34	19.7	12.2	665.870
2001	35	30.7	21.9	665.870
2001	36	44.4	35.5	665.870
2001	37	43.5	32.3	665.870
2001	38	37.3	26.5	665.870
2001	39	31.9	21.4	665.870
2001	40	23.4	12.6	665.870
2001	41	22.3	10.1	665.870
2001	42	20.0	6.7	665.870
2001	43	19.1	6.0	665.840
2001	44	25.0	6.0	665.772
2001	45	25.0	6.0	665.733
2001	46	25.0	6.0	665.705
2001	47	25.0	6.0	665.583
2001	48	25.0	6.0	665.425
2001	49	25.0	6.0	665.288
2001	50	25.0	6.0	665.155
2001	51	25.0	6.0	665.020
2001	52	25.0	6.0	664.882

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows	Zone 2 Flows	metres
		m3/s	m3/s	
2002	1	25.0	6.0	664.752
2002	2	25.0	6.0	664.617
2002	3	25.0	6.0	664.504
2002	4	25.0	6.0	664.394
2002	5	25.0	6.0	664.274
2002	6	25.0	6.0	664.155
2002	7	25.0	6.0	664.034
2002	8	25.0	6.0	663.899
2002	9	25.0	6.0	663.766
2002	10	25.0	6.0	663.627
2002	11	10.5	6.0	663.579
2002	12	11.6	6.0	663.524
2002	13	7.2	7.2	663.501
2002	14	9.9	6.0	663.456
2002	15	7.6	7.6	663.430
2002	16	8.0	8.0	663.399
2002	17	8.5	6.0	663.377
2002	18	7.9	7.9	663.405
2002	19	18.9	6.0	663.493
2002	20	25.0	6.0	663.738
2002	21	28.8	9.8	664.063
2002	22	25.0	6.0	664.263
2002	23	24.4	6.0	664.372
2002	24	14.6	6.1	664.510
2002	25	12.6	7.0	664.622
2002	26	10.4	6.3	664.704
2002	27	11.4	6.6	664.799
2002	28	14.5	7.1	664.936
2002	29	12.7	6.8	665.050
2002	30	13.0	6.7	665.166
2002	31	12.0	6.6	665.270
2002	32	16.2	6.0	665.363
2002	33	14.5	7.1	665.500
2002	34	23.9	9.4	665.761
2002	35	45.0	29.9	665.870
2002	36	39.8	24.8	665.870
2002	37	28.4	13.3	665.870
2002	38	21.8	7.7	665.870
2002	39	20.5	7.8	665.870
2002	40	19.5	6.9	665.870
2002	41	18.9	6.0	665.870
2002	42	22.8	6.2	665.870
2002	43	25.0	6.0	665.841
2002	44	25.0	6.0	665.769
2002	45	25.0	6.0	665.681
2002	46	25.0	6.0	665.591
2002	47	25.0	6.0	665.494
2002	48	25.0	6.0	665.396
2002	49	25.0	6.0	665.294

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
2002	50	25.0	6.0	665.213
2002	51	25.0	6.0	665.114
2002	52	25.0	6.0	665.017
2003	1	25.0	6.0	664.906
2003	2	25.0	6.0	664.793
2003	3	25.0	6.0	664.686
2003	4	25.0	6.0	664.560
2003	5	25.0	6.0	664.438
2003	6	25.0	6.0	664.328
2003	7	25.0	6.0	664.219
2003	8	25.0	6.0	664.098
2003	9	25.0	6.0	663.985
2003	10	25.0	6.0	663.864
2003	11	25.0	6.0	663.743
2003	12	25.0	6.0	663.630
2003	13	25.0	6.0	663.503
2003	14	25.0	6.0	663.358
2003	15	25.0	6.0	663.208
2003	16	25.0	6.0	663.067
2003	17	25.0	6.0	663.045
2003	18	25.0	6.0	663.119
2003	19	25.0	6.0	663.140
2003	20	25.0	6.0	663.225
2003	21	25.9	6.9	663.512
2003	22	28.6	9.6	663.835
2003	23	25.7	6.7	664.121
2003	24	25.0	6.0	664.294
2003	25	19.6	6.0	664.382
2003	26	12.7	6.1	664.494
2003	27	25.0	6.0	664.543
2003	28	9.5	6.2	664.614
2003	29	7.7	7.7	664.661
2003	30	8.5	8.5	664.669
2003	31	6.8	6.8	664.669
2003	32	15.1	6.0	664.627
2003	33	9.7	6.2	664.700
2003	34	10.5	6.1	664.784
2003	35	10.5	6.1	664.868
2003	36	13.8	6.6	664.995
2003	37	11.3	6.1	665.090
2003	38	13.6	6.0	665.107
2003	39	11.9	6.0	665.133
2003	40	14.4	6.0	665.148
2003	41	15.3	6.0	665.155
2003	42	21.5	6.0	665.091
2003	43	25.0	6.0	664.976
2003	44	25.0	6.0	664.846
2003	45	25.0	6.0	664.746
2003	46	25.0	6.0	664.648

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
2003	47	25.0	6.0	664.558
2003	48	25.0	6.0	664.482
2003	49	25.0	6.0	664.370
2003	50	25.0	6.0	664.256
2003	51	25.0	6.0	664.143
2003	52	25.0	6.0	664.037
2004	1	25.0	6.0	663.922
2004	2	25.0	6.0	663.824
2004	3	25.0	6.0	663.738
2004	4	25.0	6.0	663.638
2004	5	25.0	6.0	663.528
2004	6	25.0	6.0	663.430
2004	7	25.0	6.0	663.323
2004	8	25.0	6.0	663.188
2004	9	25.0	6.0	663.049
2004	10	25.0	6.0	662.916
2004	11	25.0	6.0	662.780
2004	12	25.0	6.0	662.646
2004	13	25.0	6.0	662.523
2004	14	25.0	6.0	662.399
2004	15	14.4	6.0	662.333
2004	16	8.5	6.0	662.314
2004	17	10.9	6.0	662.289
2004	18	10.8	6.0	662.318
2004	19	19.9	6.0	662.378
2004	20	33.0	14.0	662.760
2004	21	43.5	26.0	663.280
2004	22	44.4	28.5	663.812
2004	23	29.2	14.8	664.143
2004	24	20.7	8.7	664.362
2004	25	15.1	7.0	664.506
2004	26	9.7	6.1	664.579
2004	27	8.5	8.5	664.569
2004	28	9.6	6.0	664.553
2004	29	8.8	6.0	664.532
2004	30	9.9	6.0	664.517
2004	31	9.0	6.0	664.524
2004	32	8.7	6.0	664.517
2004	33	9.3	6.0	664.492
2004	34	11.1	6.0	664.446
2004	35	11.6	6.0	664.393
2004	36	11.3	6.0	664.349
2004	37	12.7	6.0	664.299
2004	38	13.4	6.0	664.282
2004	39	12.3	6.0	664.257
2004	40	15.3	6.0	664.215
2004	41	15.3	6.0	664.196
2004	42	21.5	6.0	664.103
2004	43	25.0	6.0	663.986

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows	Zone 2 Flows	metres
		m3/s	m3/s	
2004	44	25.0	6.0	663.897
2004	45	25.0	6.0	663.799
2004	46	25.0	6.0	663.719
2004	47	25.0	6.0	663.627
2004	48	25.0	6.0	663.548
2004	49	25.0	6.0	663.449
2004	50	25.0	6.0	663.321
2004	51	25.0	6.0	663.210
2004	52	25.0	6.0	663.086
2005	1	25.0	6.0	662.951
2005	2	25.0	6.0	662.806
2005	3	18.9	6.0	662.697
2005	4	6.0	6.0	662.679
2005	5	8.4	8.4	662.644
2005	6	11.7	6.0	662.583
2005	7	6.5	6.5	662.557
2005	8	6.5	6.5	662.544
2005	9	6.3	6.3	662.530
2005	10	6.0	6.0	662.516
2005	11	8.9	6.0	662.489
2005	12	13.1	6.0	662.436
2005	13	9.0	6.0	662.412
2005	14	11.6	6.0	662.364
2005	15	8.9	6.0	662.327
2005	16	7.5	7.5	662.306
2005	17	10.9	6.0	662.324
2005	18	25.0	6.0	662.470
2005	19	41.1	22.1	662.958
2005	20	53.9	34.9	663.616
2005	21	41.0	25.3	664.103
2005	22	28.6	14.3	664.426
2005	23	22.0	9.0	664.663
2005	24	19.1	8.0	664.860
2005	25	13.4	6.7	664.981
2005	26	10.7	6.3	665.068
2005	27	9.9	6.3	665.144
2005	28	9.7	6.0	665.216
2005	29	9.9	6.1	665.293
2005	30	11.9	6.3	665.395
2005	31	16.3	7.3	665.555
2005	32	14.9	7.1	665.698
2005	33	12.8	6.6	665.812
2005	34	25.0	9.9	665.870
2005	35	30.4	15.2	665.870
2005	36	29.0	13.7	665.870
2005	37	31.0	15.3	665.870
2005	38	32.6	16.0	665.870
2005	39	37.2	21.5	665.870
2005	40	33.8	18.6	665.870

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
2005	41	29.6	13.6	665.870
2005	42	22.9	6.0	665.870
2005	43	25.0	6.0	665.808
2005	44	25.0	6.0	665.725
2005	45	25.0	6.0	665.599
2005	46	25.0	6.0	665.477
2005	47	25.0	6.0	665.369
2005	48	25.0	6.0	665.249
2005	49	25.0	6.0	665.128
2005	50	25.0	6.0	664.999
2005	51	25.0	6.0	664.890
2005	52	25.0	6.0	664.769
2006	1	25.0	6.0	664.639
2006	2	25.0	6.0	664.510
2006	3	25.0	6.0	664.388
2006	4	25.0	6.0	664.262
2006	5	25.0	6.0	664.131
2006	6	25.0	6.0	663.995
2006	7	25.0	6.0	663.853
2006	8	25.0	6.0	663.716
2006	9	25.0	6.0	663.577
2006	10	25.0	6.0	663.434
2006	11	25.0	6.0	663.289
2006	12	25.0	6.0	663.143
2006	13	25.0	6.0	662.997
2006	14	25.0	6.0	662.857
2006	15	25.0	6.0	662.725
2006	16	22.3	6.0	662.622
2006	17	25.0	6.0	662.506
2006	18	25.0	6.0	662.401
2006	19	25.0	6.0	662.420
2006	20	25.0	6.0	662.686
2006	21	31.5	12.5	663.047
2006	22	32.4	13.4	663.421
2006	23	26.7	9.7	663.719
2006	24	24.2	10.7	663.984
2006	25	21.8	8.8	664.216
2006	26	17.9	7.8	664.398
2006	27	14.8	7.1	664.538
2006	28	14.0	6.7	664.667
2006	29	10.9	6.2	664.756
2006	30	9.6	6.0	664.808
2006	31	8.6	6.0	664.826
2006	32	8.5	8.5	664.847
2006	33	8.5	8.5	664.892
2006	34	10.1	6.0	664.948
2006	35	12.3	6.3	665.056
2006	36	12.6	6.3	665.168
2006	37	11.6	6.2	665.265

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
2006	38	14.2	6.0	665.331
2006	39	13.7	6.0	665.424
2006	40	14.4	6.0	665.518
2006	41	15.9	6.0	665.588
2006	42	22.9	6.0	665.586
2006	43	25.0	6.0	665.570
2006	44	25.0	6.0	665.518
2006	45	25.0	6.0	665.470
2006	46	25.0	6.0	665.430
2006	47	25.0	6.0	665.361
2006	48	25.0	6.0	665.317
2006	49	25.0	6.0	665.254
2006	50	25.0	6.0	665.162
2006	51	25.0	6.0	665.079
2006	52	25.0	6.0	664.994
2007	1	25.0	6.0	664.903
2007	2	25.0	6.0	664.796
2007	3	25.0	6.0	664.685
2007	4	25.0	6.0	664.560
2007	5	25.0	6.0	664.441
2007	6	25.0	6.0	664.330
2007	7	25.0	6.0	664.211
2007	8	25.0	6.0	664.082
2007	9	25.0	6.0	663.946
2007	10	25.0	6.0	663.815
2007	11	25.0	6.0	663.688
2007	12	25.0	6.0	663.562
2007	13	25.0	6.0	663.422
2007	14	25.0	6.0	663.289
2007	15	25.0	6.0	663.159
2007	16	19.1	6.0	663.080
2007	17	25.0	6.0	663.020
2007	18	25.0	6.0	663.088
2007	19	25.0	6.0	663.244
2007	20	25.0	6.0	663.378
2007	21	27.9	8.9	663.691
2007	22	38.4	20.5	664.144
2007	23	34.7	19.6	664.548
2007	24	23.8	9.9	664.808
2007	25	17.9	8.0	664.990
2007	26	26.6	11.9	665.286
2007	27	33.8	19.7	665.678
2007	28	46.1	31.0	665.870
2007	29	51.1	36.1	665.870
2007	30	43.7	28.4	665.870
2007	31	39.1	24.1	665.870
2007	32	35.6	20.7	665.870
2007	33	32.0	17.0	665.870
2007	34	34.5	19.0	665.870

Water Year	Week of Year	Lower Mayo River Flows		Mayo Lake Levels
		Zone 1 Flows m3/s	Zone 2 Flows m3/s	metres
2007	35	32.6	17.0	665.870
2007	36	35.5	19.9	665.870
2007	37	53.9	37.9	665.870
2007	38	63.2	46.3	665.870
2007	39	44.4	28.0	665.870
2007	40	36.7	19.7	665.870
2007	41	38.3	21.1	665.870
2007	42	22.5	6.0	665.857
2007	43	25.7	6.7	665.870
2007	44	26.4	7.4	665.870
2007	45	25.0	6.0	665.866
2007	46	25.0	6.0	665.854
2007	47	25.0	6.0	665.760
2007	48	25.0	6.0	665.673
2007	49	25.0	6.0	665.619
2007	50	25.0	6.0	665.550
2007	51	25.0	6.0	665.433
2007	52	25.0	6.0	665.286