

MAHAS RESERVOIR CONTROLLED FILL DATA, 1995  
 IDWR - WESTERN REGION  
 Prepared by Cindy Hodges, 5/10/95

DATE (1995)	ELAPSED DAYS @ FLOW	INFLOW (cfs)*	OUTFLOW (cfs)	HULET				MAHAS				SPILL TO SNAKE R. (cum AF)	
				CAPTURED FLOWS (cfs)	AF STORED (per day)	AF STORED (cum)	AF PASSED (per day)	AF PASSED (cum)	MEASURED INFLOW (cfs)	AF STORED (per day)	AF STORED (cum)		AF REQUIRED TO FILL
3/13	2	20.00	9.38	10.62	21.1	42.1	18.6	37.2	0.20	0.4	0.8	79.2	
3/15	3	20.00	15.10	4.90	9.7	71.3	30.0	127.1	0.20	0.4	2.0	78.0	
3/18	3	20.00	7.88	12.12	24.0	143.4	15.6	174.0	0.20	0.4	3.2	76.8	
3/21	1	20.00	15.00	5.00	9.9	153.3	29.8	203.7	2.82	5.6	8.8	71.2	
3/22	1	20.00	12.74	7.26	14.4	167.7	25.3	229.0	3.30	6.5	15.3	64.7	
3/23	2	20.00	12.74	7.26	14.4	196.5	25.3	279.5	3.60	7.1	29.6	50.4	1.10 **
3/25	3	20.00	10.53	9.47	18.8	252.9	20.9	342.2	3.60	7.1	51.0	29.0	1.10 **
3/28	2	20.00	8.47	11.53	22.9	298.6	16.8	375.8	3.60	7.1	65.3	14.7	1.60 **
3/30	1	20.00	6.21	13.79	27.4	326.0	12.3	388.1	3.60	7.1	72.4	7.6	0.84
3/31	1								3.60	7.1	79.6	0.4	0.40 **

(pipe capacity)

\* Estimated values.  
 \*\* Estimated values, less Mahas stockwater appropriation.

NOTES:

In 1995, Hulet Reservoir did not experience a drawdown during the controlled fill.  
 Of 388.1 AF passed through Hulet Reservoir, 79.6 AF was delivered to Mahas Reservoir, 11.5 AF was spilled to the Snake River,  
 and 297 AF was lost to channel seepage. 3% of the total flows passed through Hulet Reservoir went to the Snake River.