

RECLAMATION

Managing Water in the West

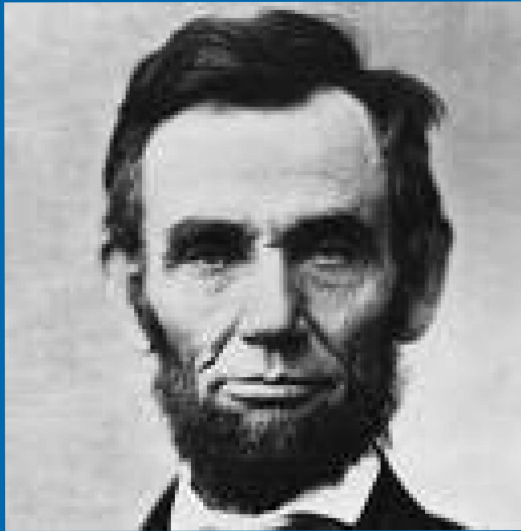
Idaho Water Supply Committee Meeting

Southwest Idaho Report

February 11, 2010

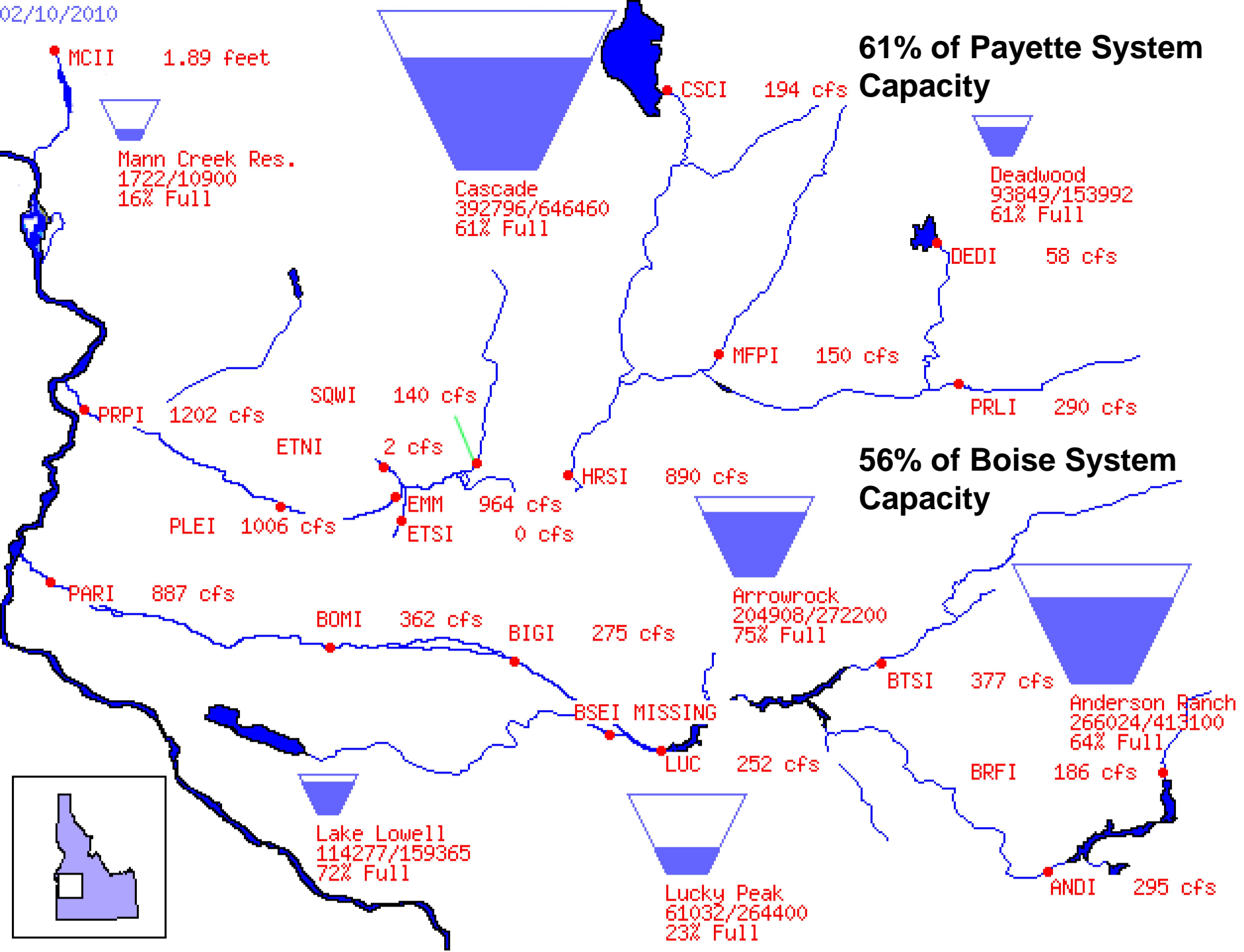


U.S. Department of the Interior
Bureau of Reclamation



**"If we could first know where we are, and
whither we are tending, we could then
better judge what to do, and how to do it."**

- Abraham Lincoln, born February 12, 1809

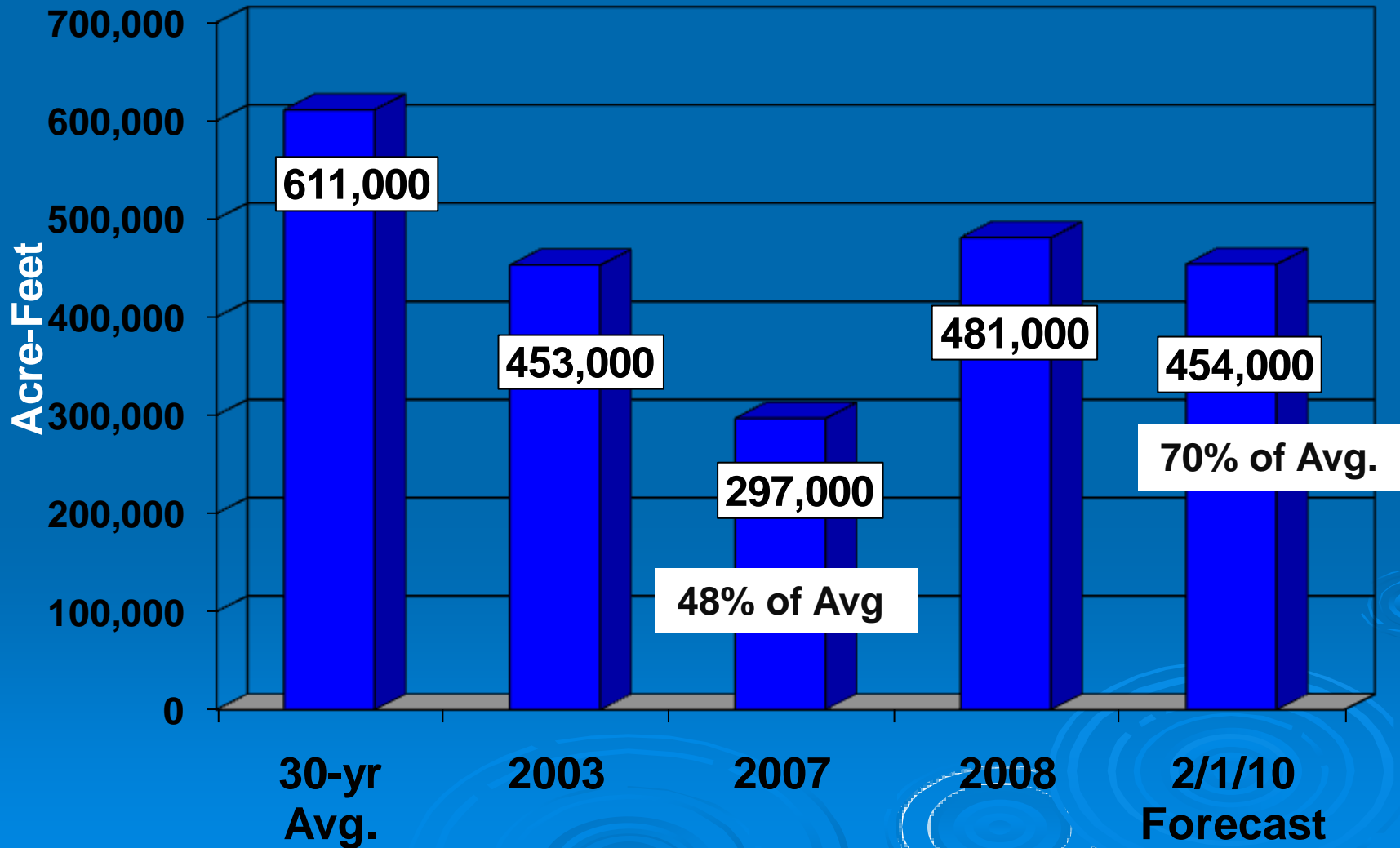






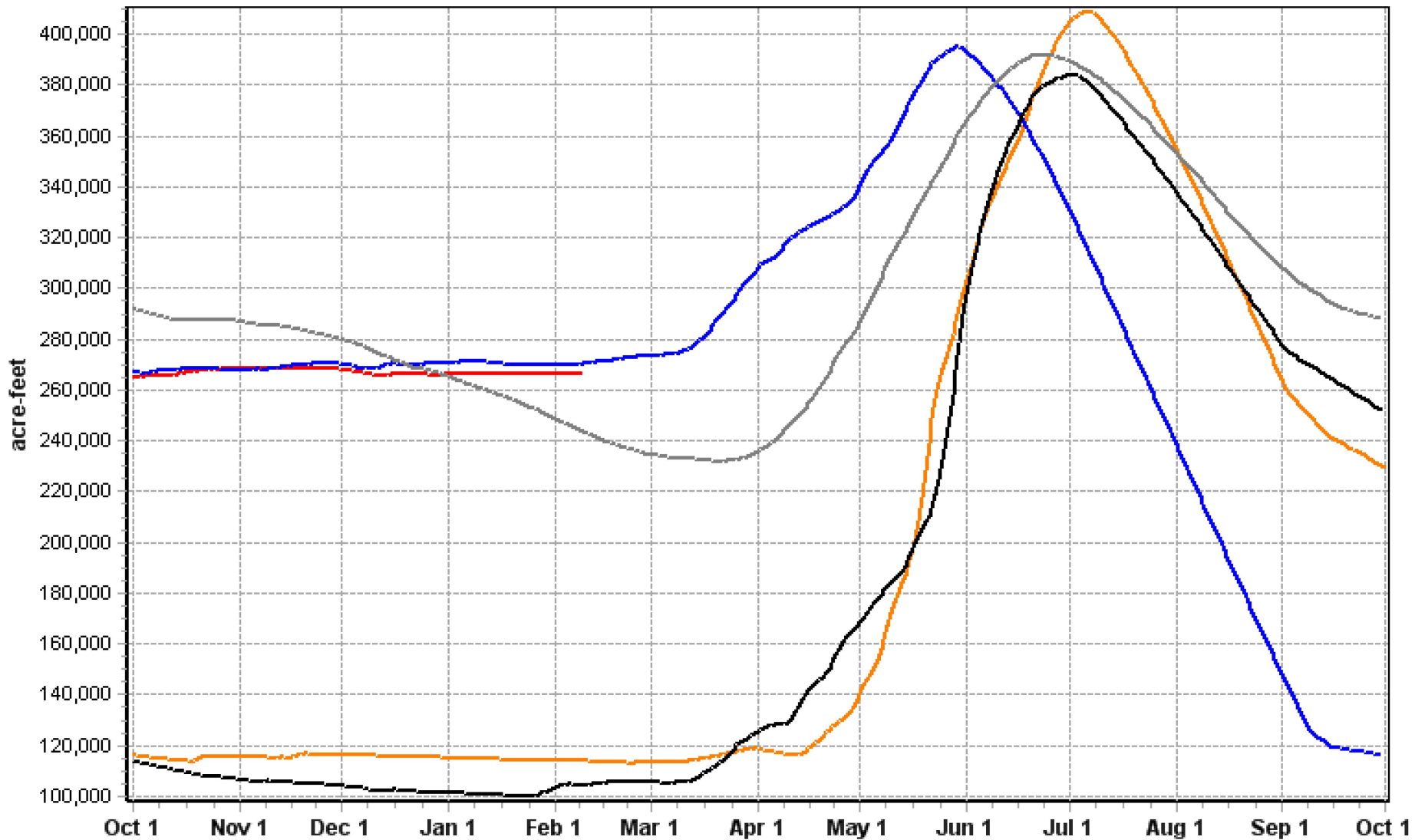
S. Fork Boise (Anderson Ranch) Runoff

February 1 – July 30



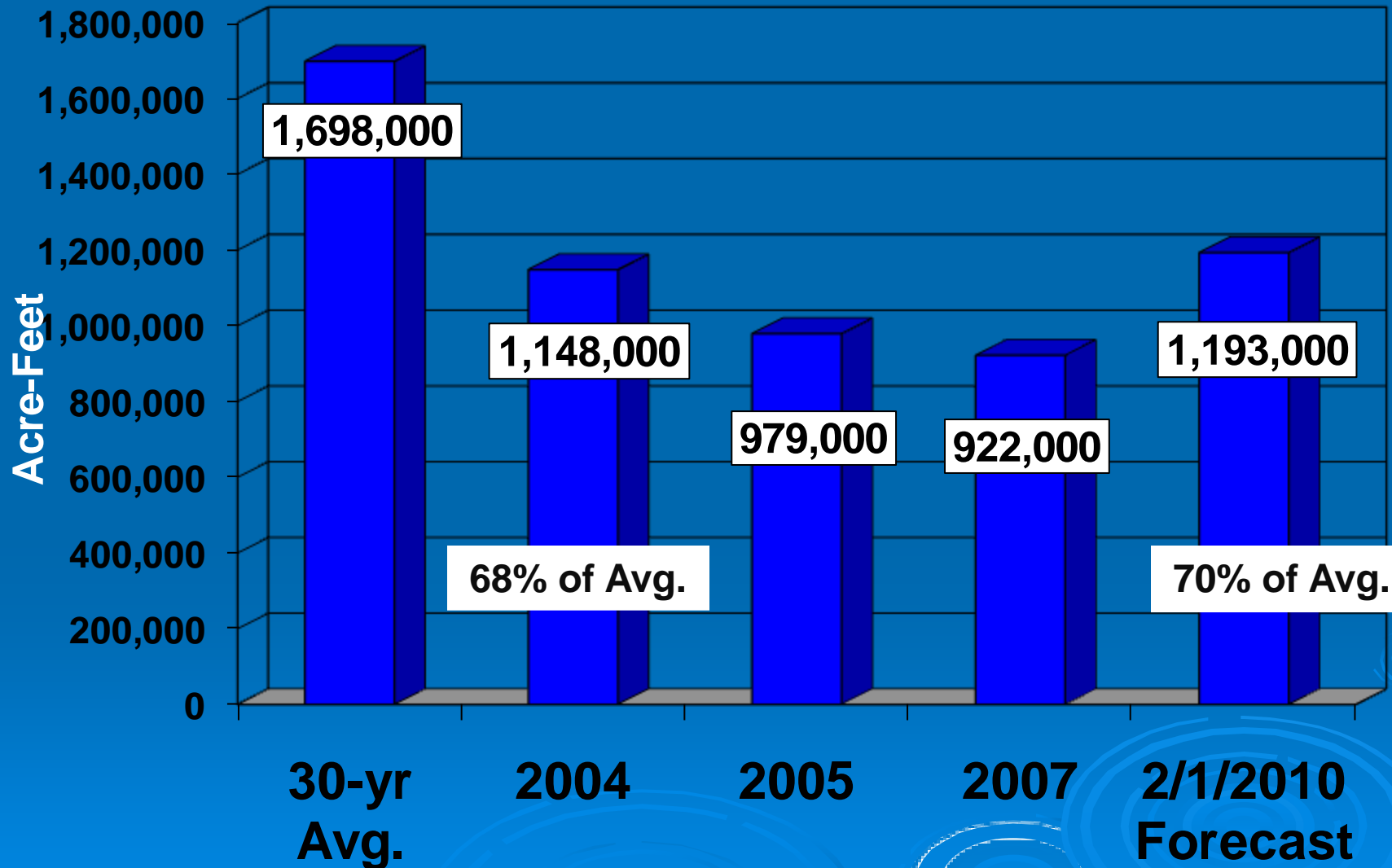
Anderson Ranch Reservoir Storage (capacity = 413,100 ac-ft)

— 2010 — 2008 — 2007 — 2003 — 30-yr Avg.



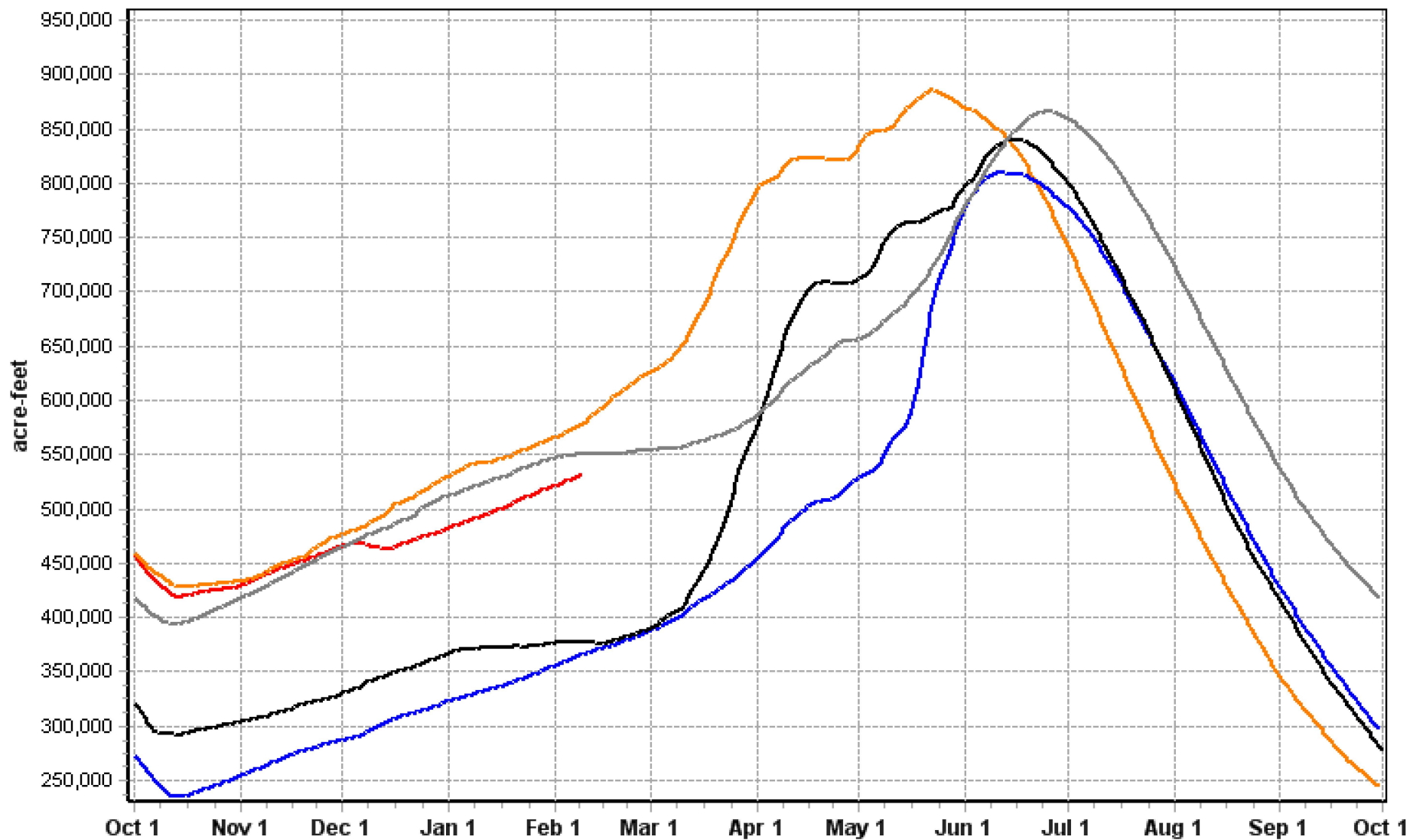
Boise Basin Runoff

February 1 – July 30



Boise River Reservoir System Storage (capacity = 949,900 ac-ft)

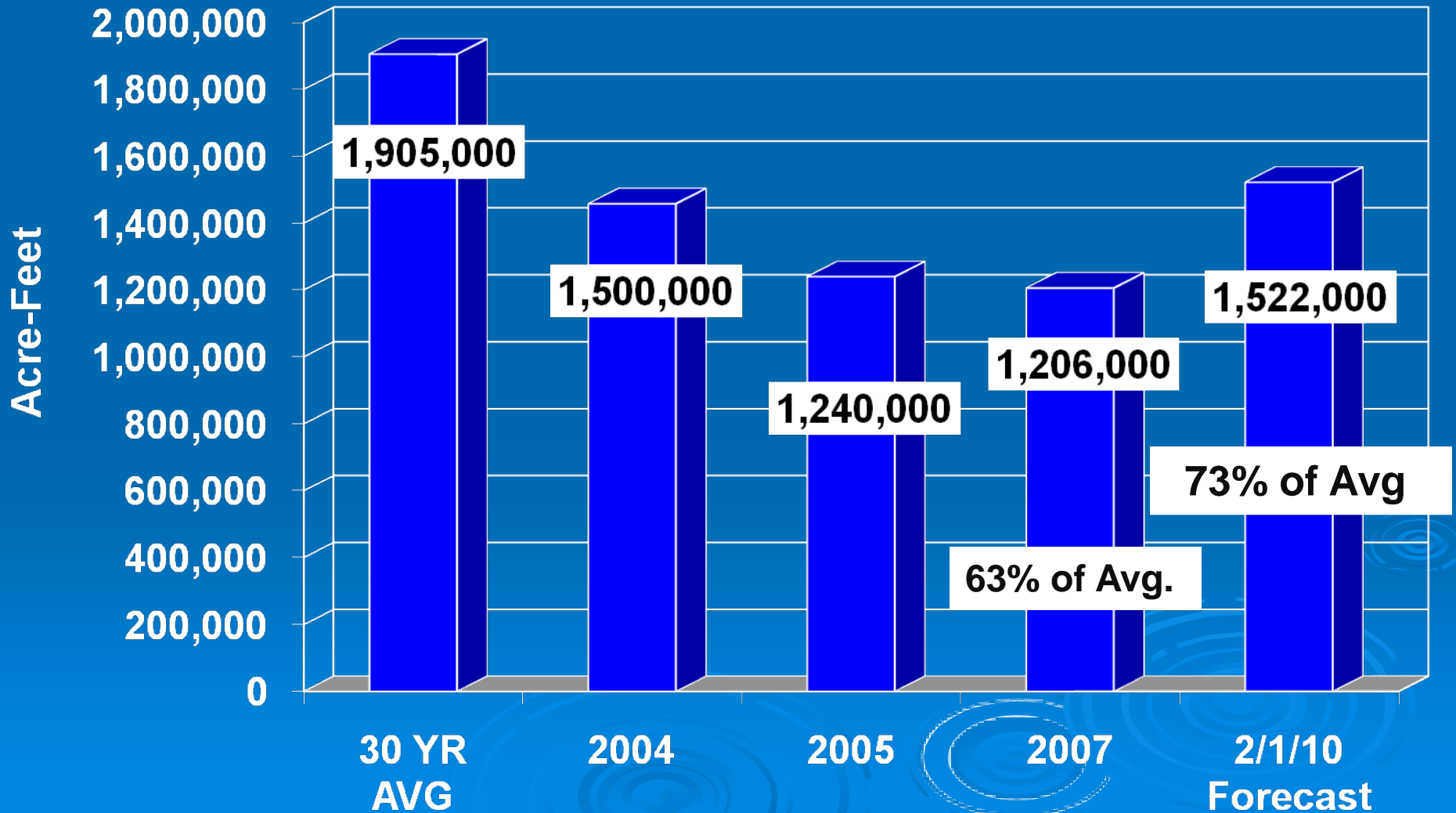
2010 2007 2005 2004 30-yr Avg.





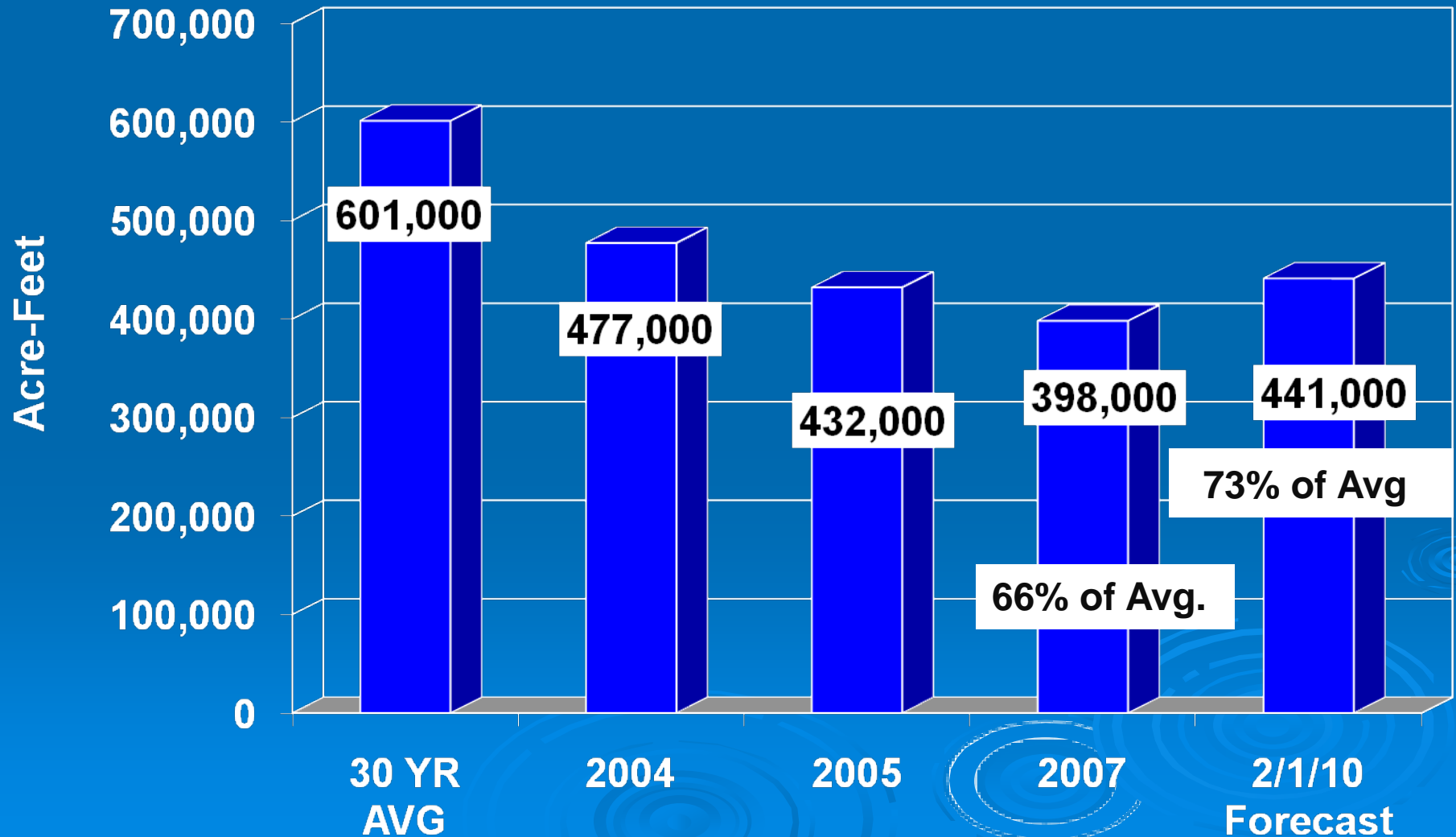
Payette River Runoff at Horseshoe Bend

February 1 – July 31



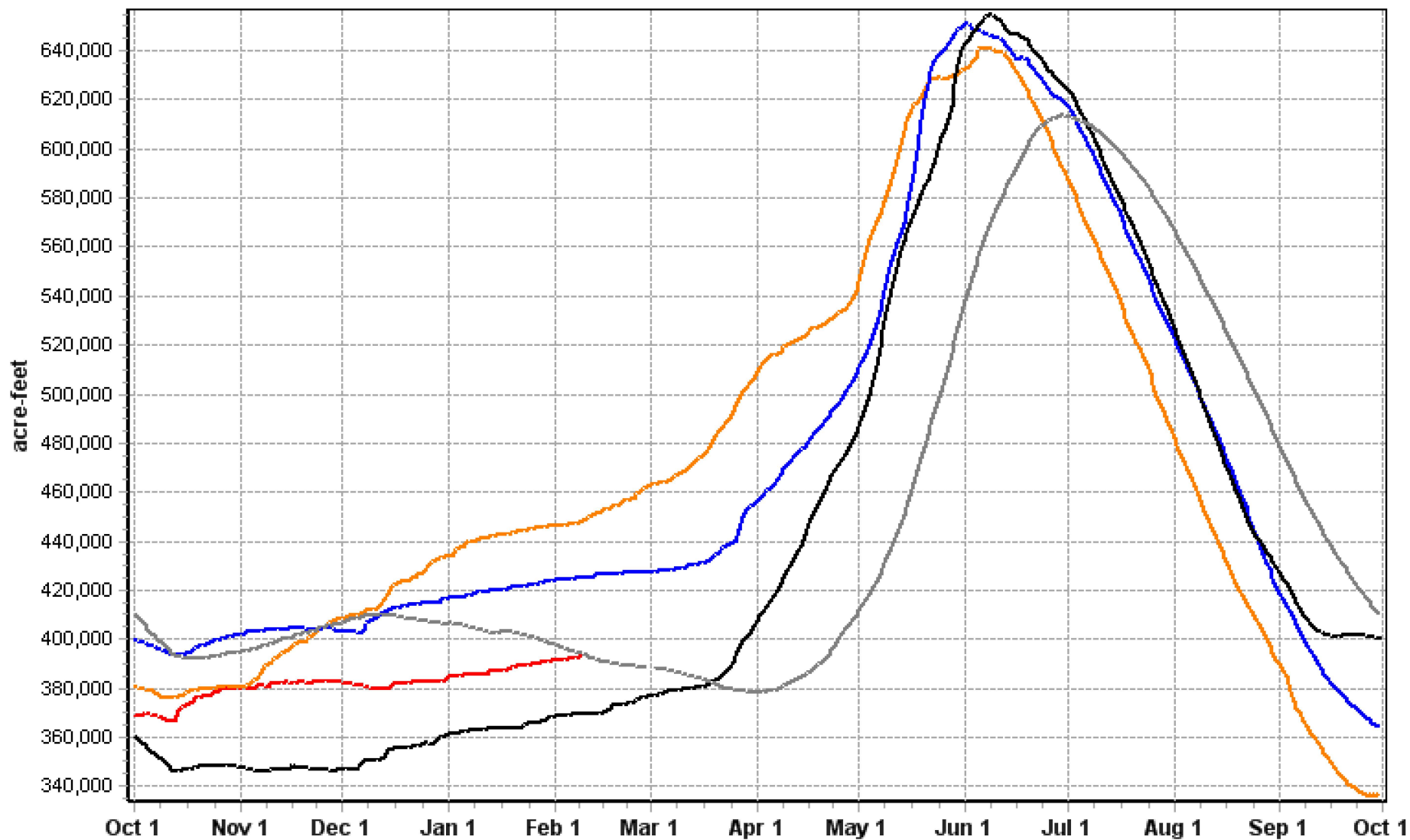
Cascade Reservoir Inflows

February 1 – July 31



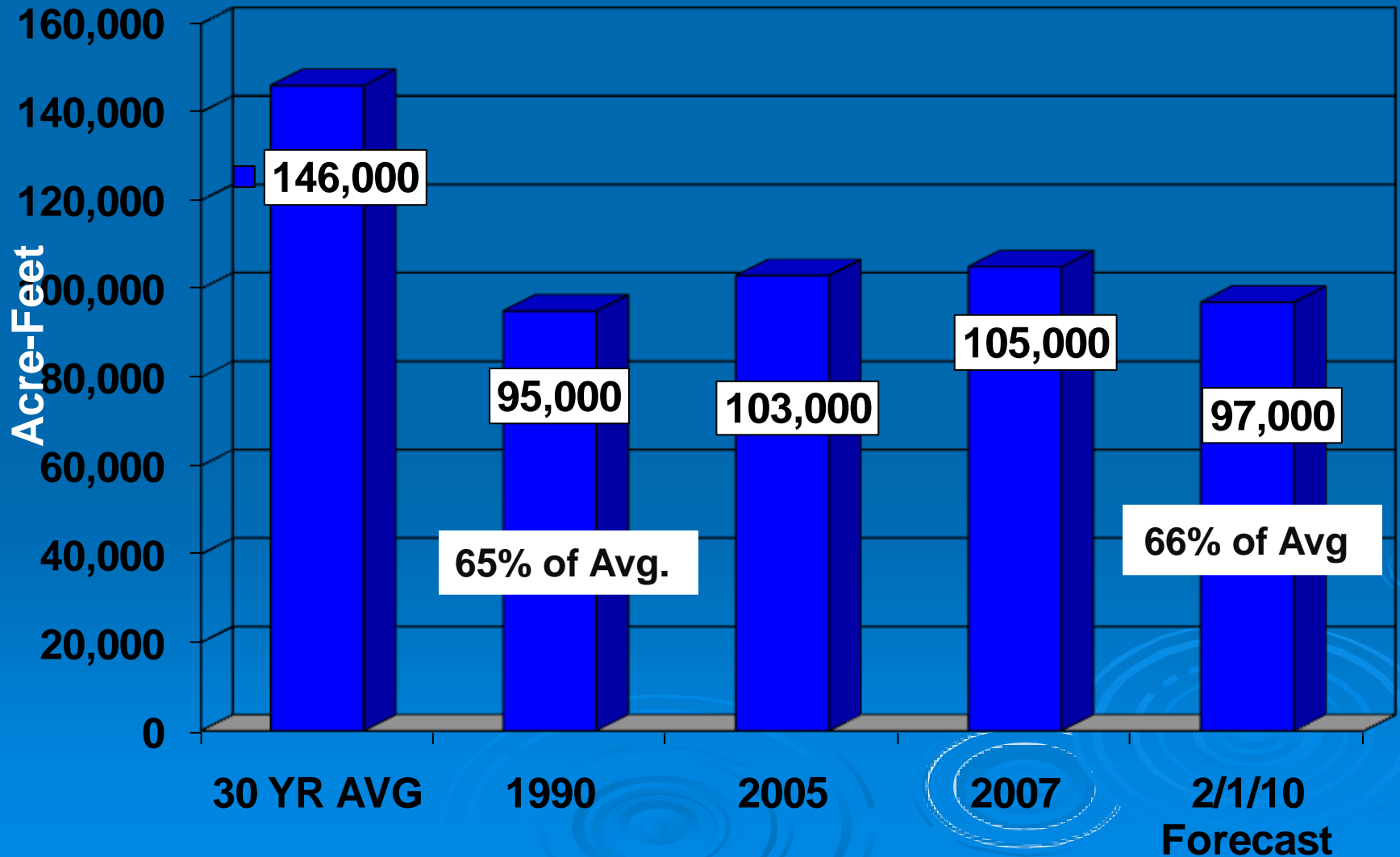
Cascade Reservoir Storage (capacity = 646,600 ac-ft)

2010 2007 2005 2004 30-yr Avg.



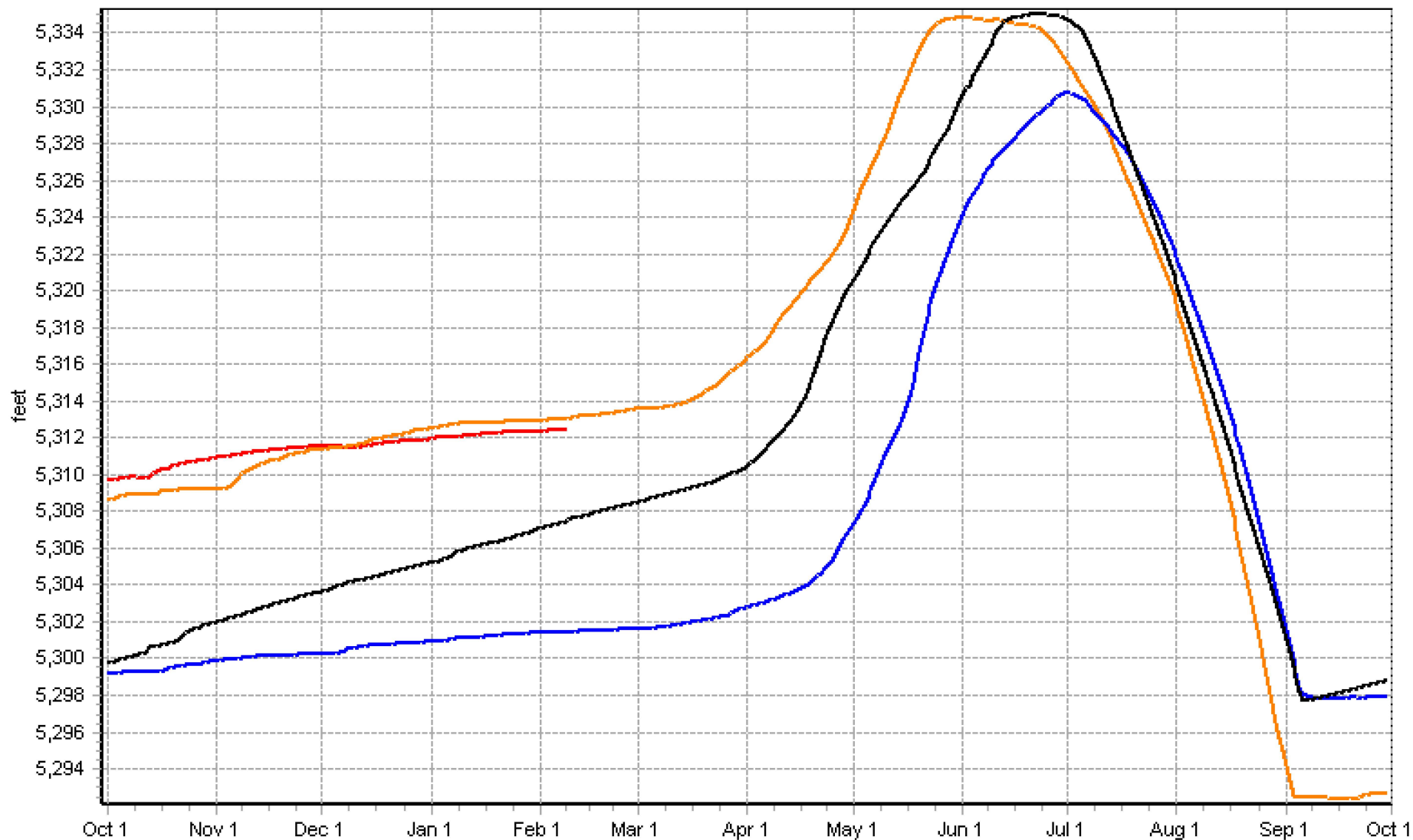
Deadwood Reservoir Inflows

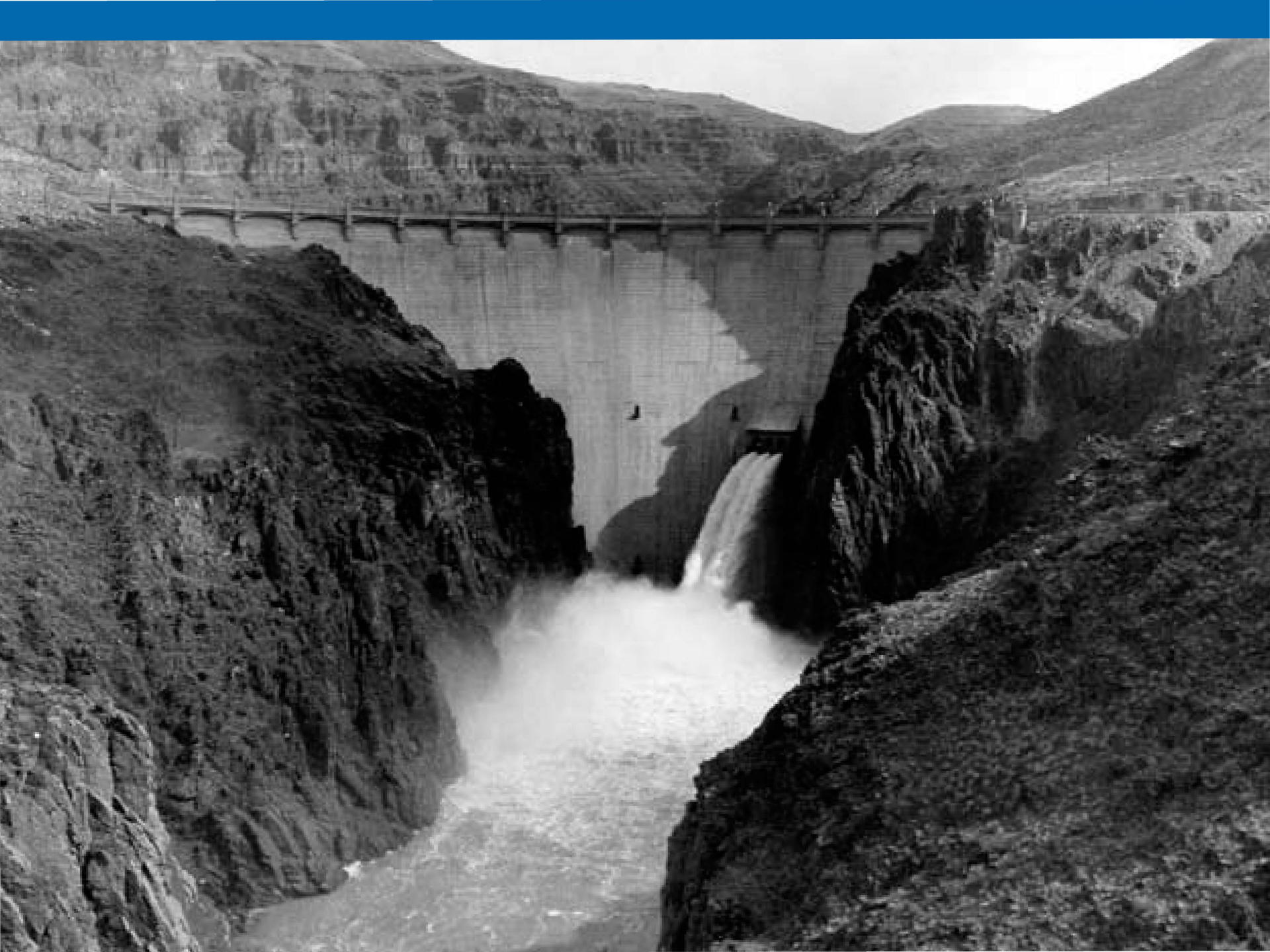
February 1 – July 31

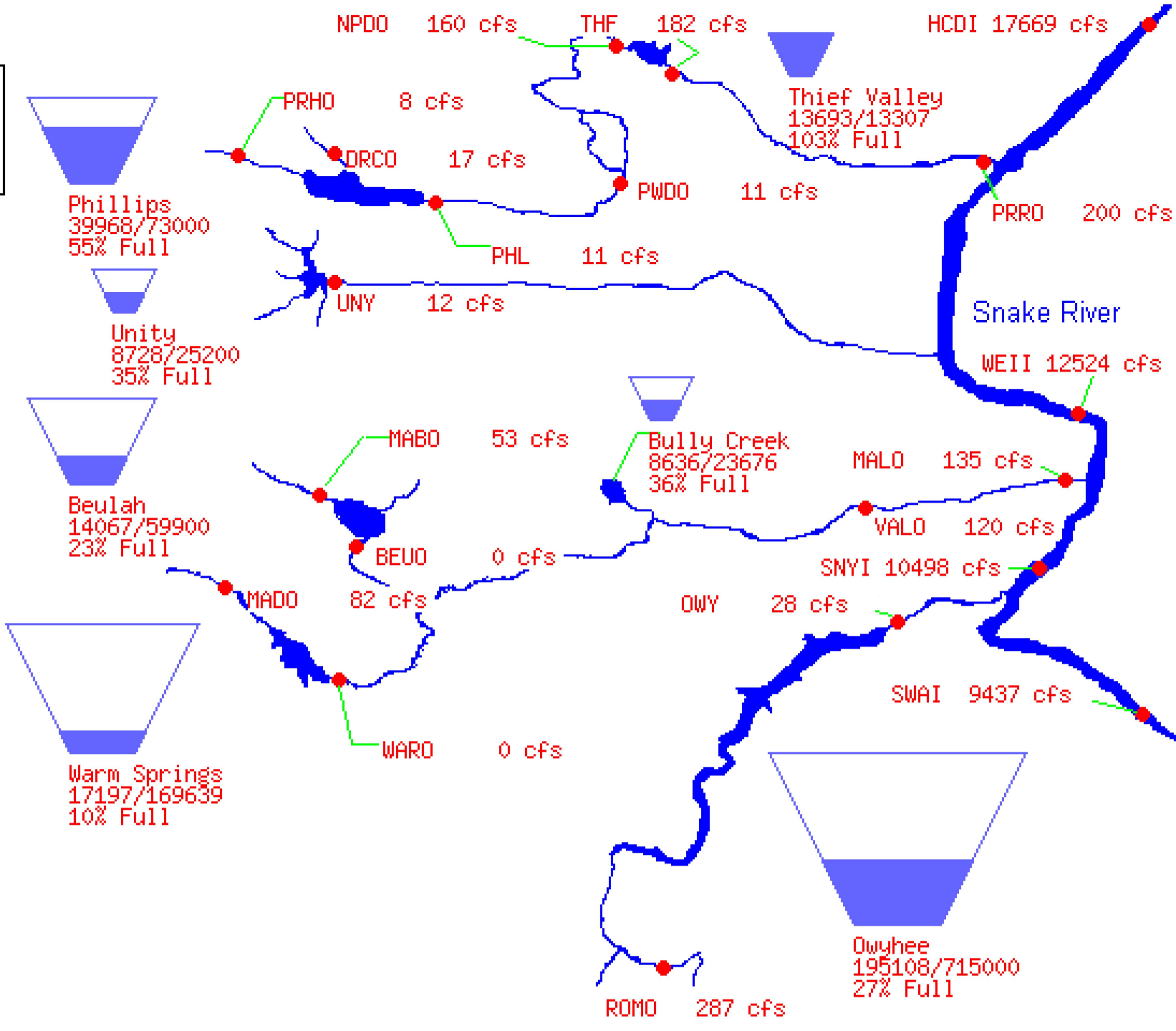
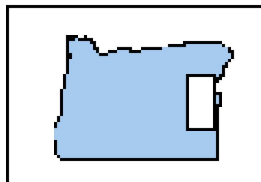


Deadwood Reservoir Elevation (Spillway elev. 5334')

2010 2007 2005 1990

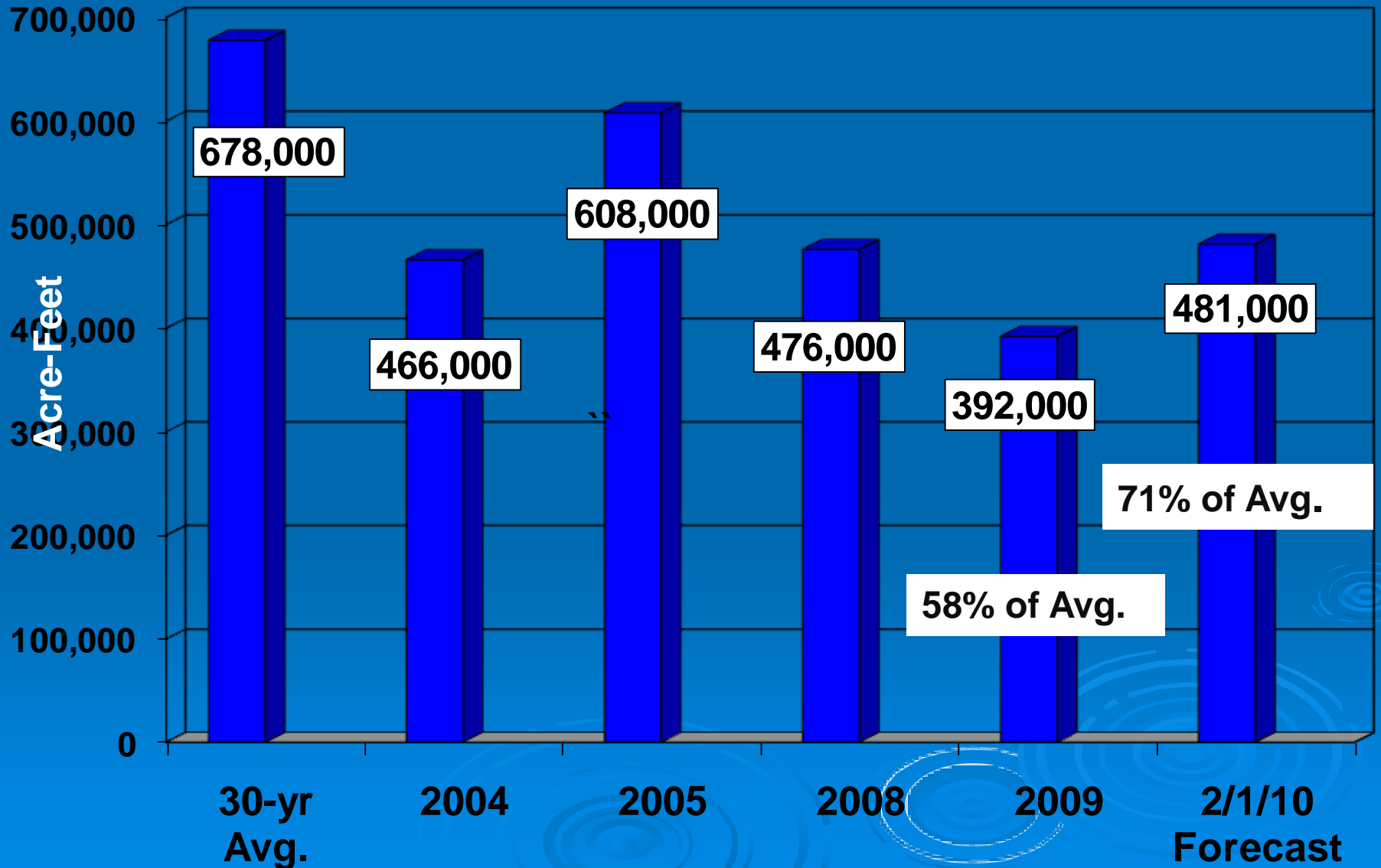






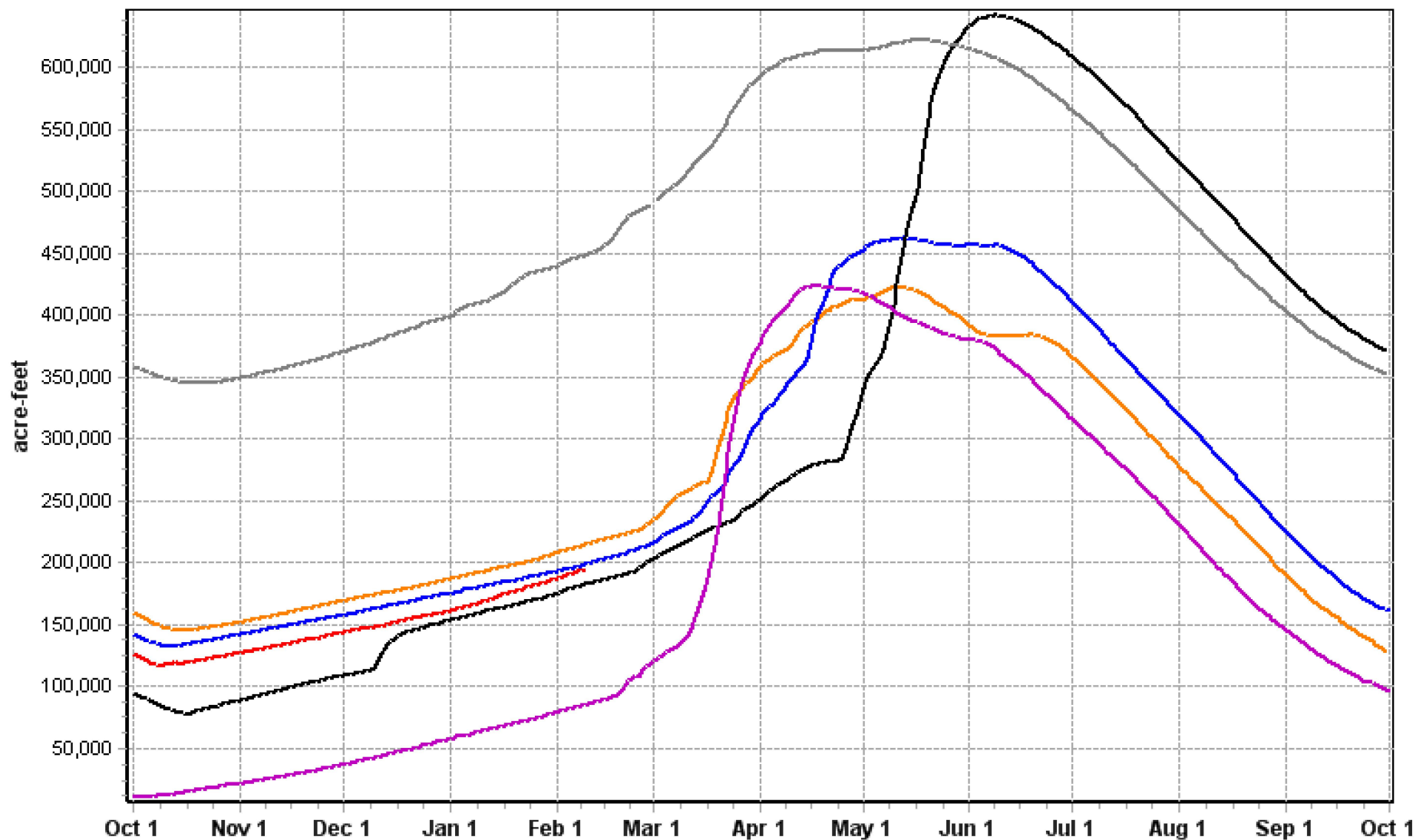
Owyhee Basin Runoff

February - June



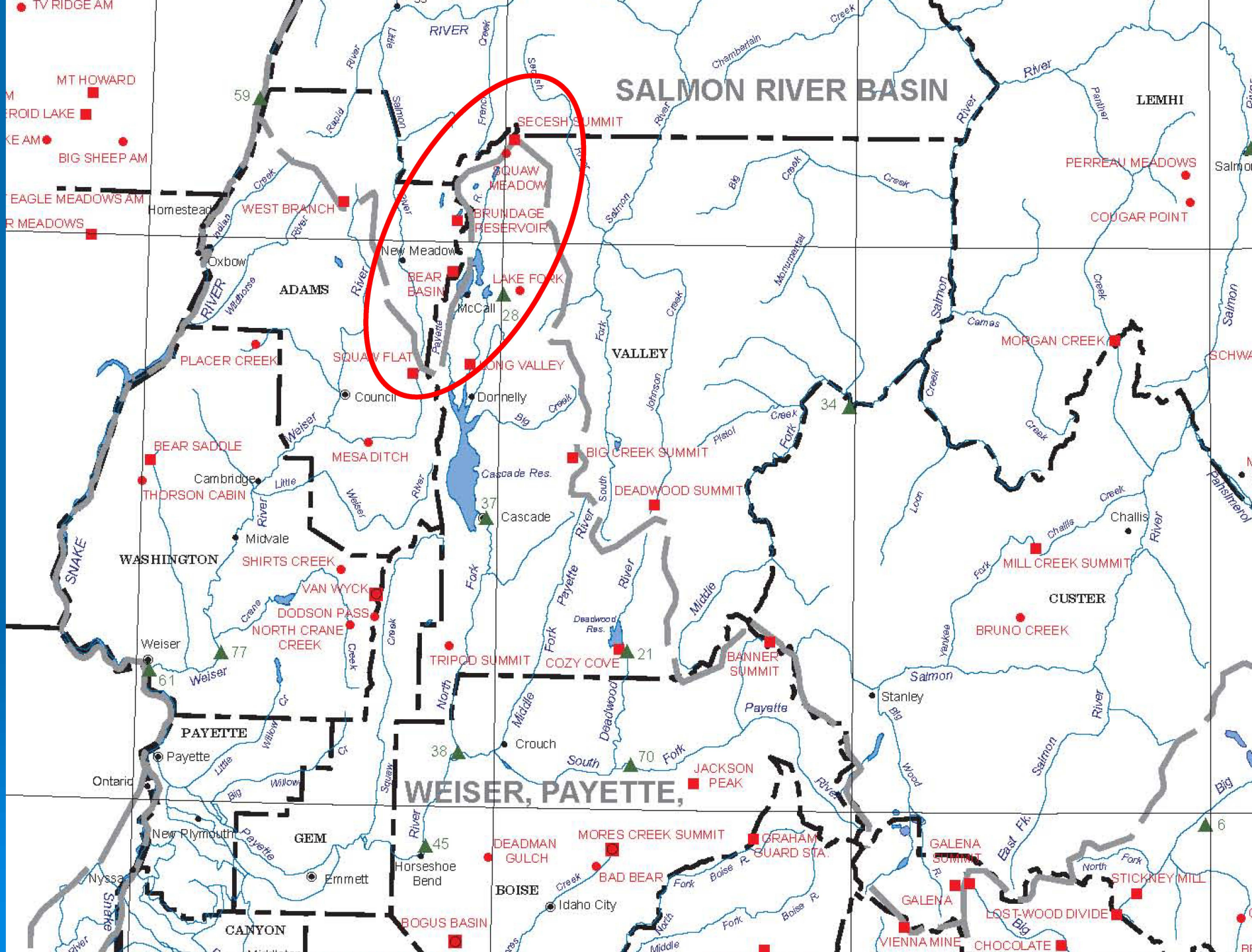
Owyhee Reservoir Storage (capacity = 715,000 ac-ft)

— 2010 — 2009 — 2008 — 2005 — 2004 — 30-yr Avg.



Think Snow!!!!





SALMON RIVER BASIN

LEMHI

SECESH'S SUMMIT

PERREAU MEADOWS

COUGAR POINT

ADAMS

VALLEY

MORGAN CREEK

WASHINGTON

CUSTER

PAYETTE

WEISER, PAYETTE,

JACKSON PEAK

GEM

BOISE

CANYON

GALENA

CHOCOLATE

Basin Site Name	Elev (ft)	Snow Water Equivalent				Percent of	
		Current (in)	Today's Average (in)	Avg Peak (in)	Avg Peak Date	Today's Average	Avg Peak
WEISER BASIN							
BEAR SADDLE	6180	18.5	17.0	24.4	Apr 03	109	76
SQUAW FLAT	6240	17.5	16.3	24.3	Apr 08	107	72
VAN WYCK	4920	9.7	N/A	N/A	N/A	*	*
WEST BRANCH	5560	11.5	17.5	24.6	Mar 24	66	47
Basin-wide percent of average						94	65
PAYETTE BASIN							
BANNER SUMMIT	7040	12.1	19.3	27.3	Apr 10	63	44
BEAR BASIN	5350	9.9	13.1	19.3	Apr 07	76	51
BIG CREEK SUMMIT	6580	16.5	23.1	35.5	Apr 15	71	46
BOGUS BASIN	6340	15.3	N/A	N/A	N/A	*	*
BRUNDAGE RESERVOIR	6250	14.9	20.6	30.0	Apr 10	72	50
COZY COVE	5380	8.5	13.1	17.4	Mar 22	65	49
DEADWOOD SUMMIT	6860	17.6	31.3	48.2	Apr 15	56	37
JACKSON PEAK	7070	14.1	20.8	32.2	Apr 13	68	44
LONG VALLEY	4890	6.5	N/A	N/A	N/A	*	*
SECESH SUMMIT	6520	13.8	24.0	36.1	Apr 12	58	38
SQUAW FLAT	6240	17.5	16.3	24.3	Apr 08	107	72
Basin-wide percent of average						69	46

