

RECLAMATION

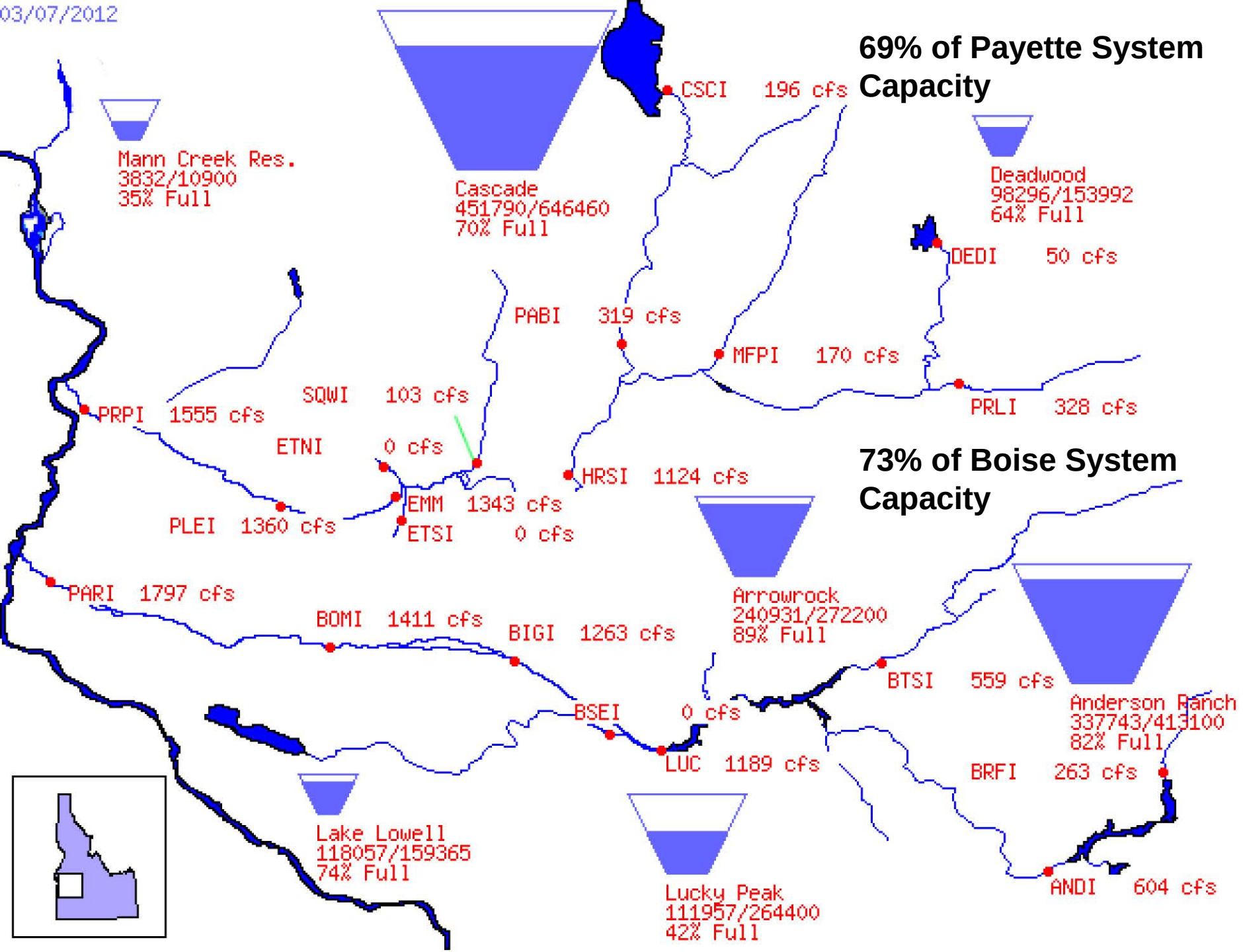
Managing Water in the West

Idaho Water Supply Committee Meeting

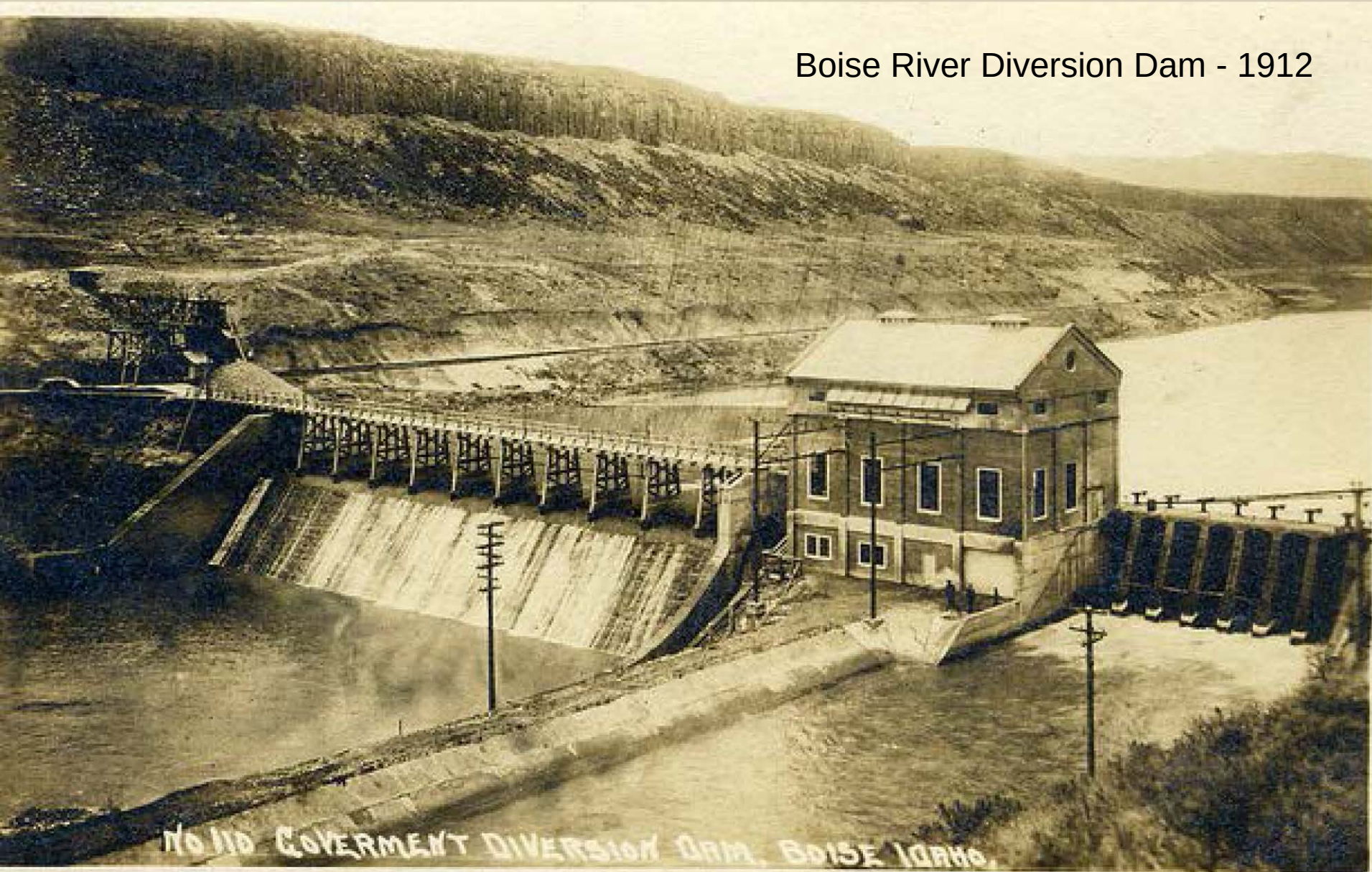
Southwest Idaho Report
March 8, 2012



U.S. Department of the Interior
Bureau of Reclamation

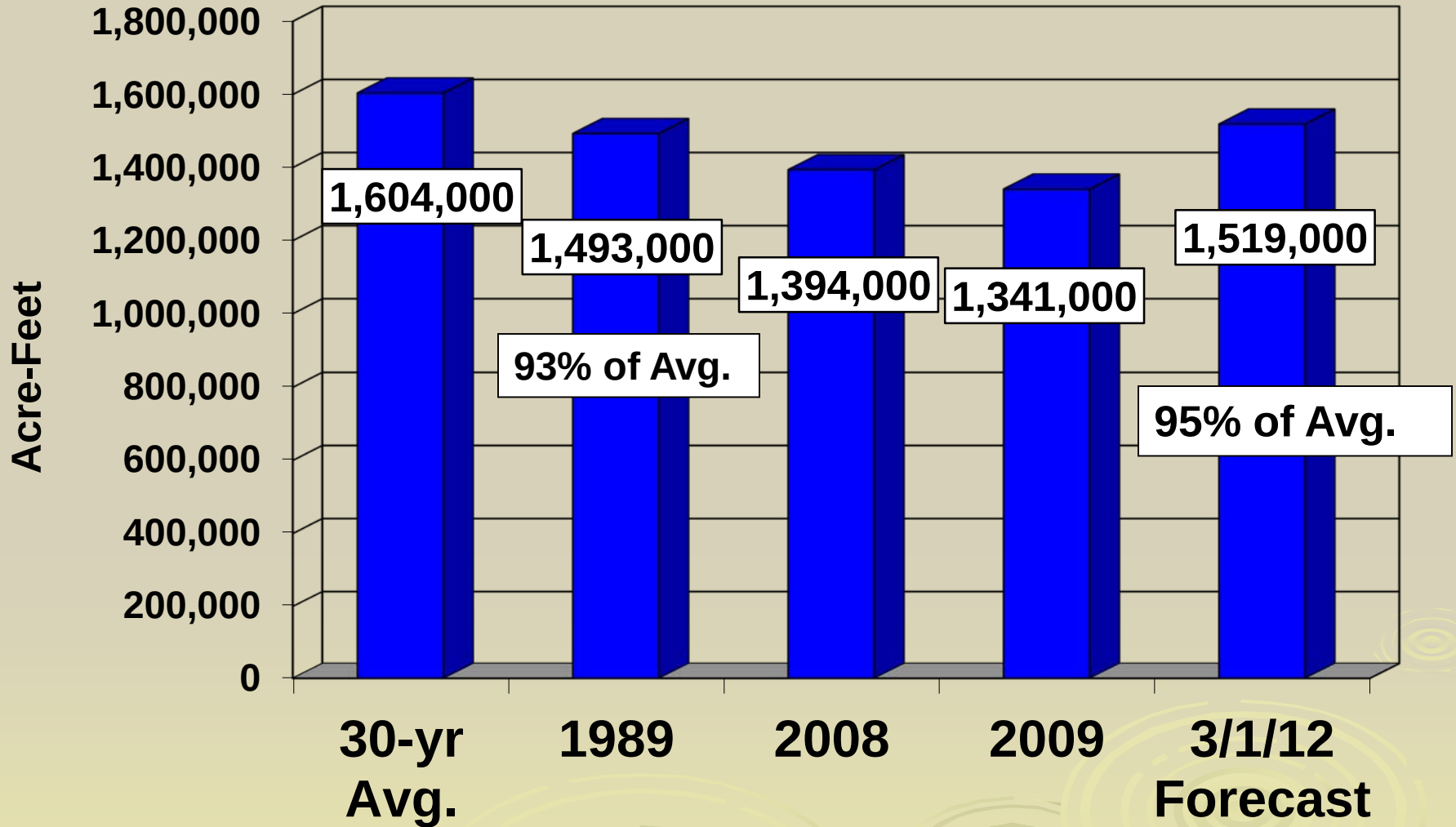


Boise River Diversion Dam - 1912



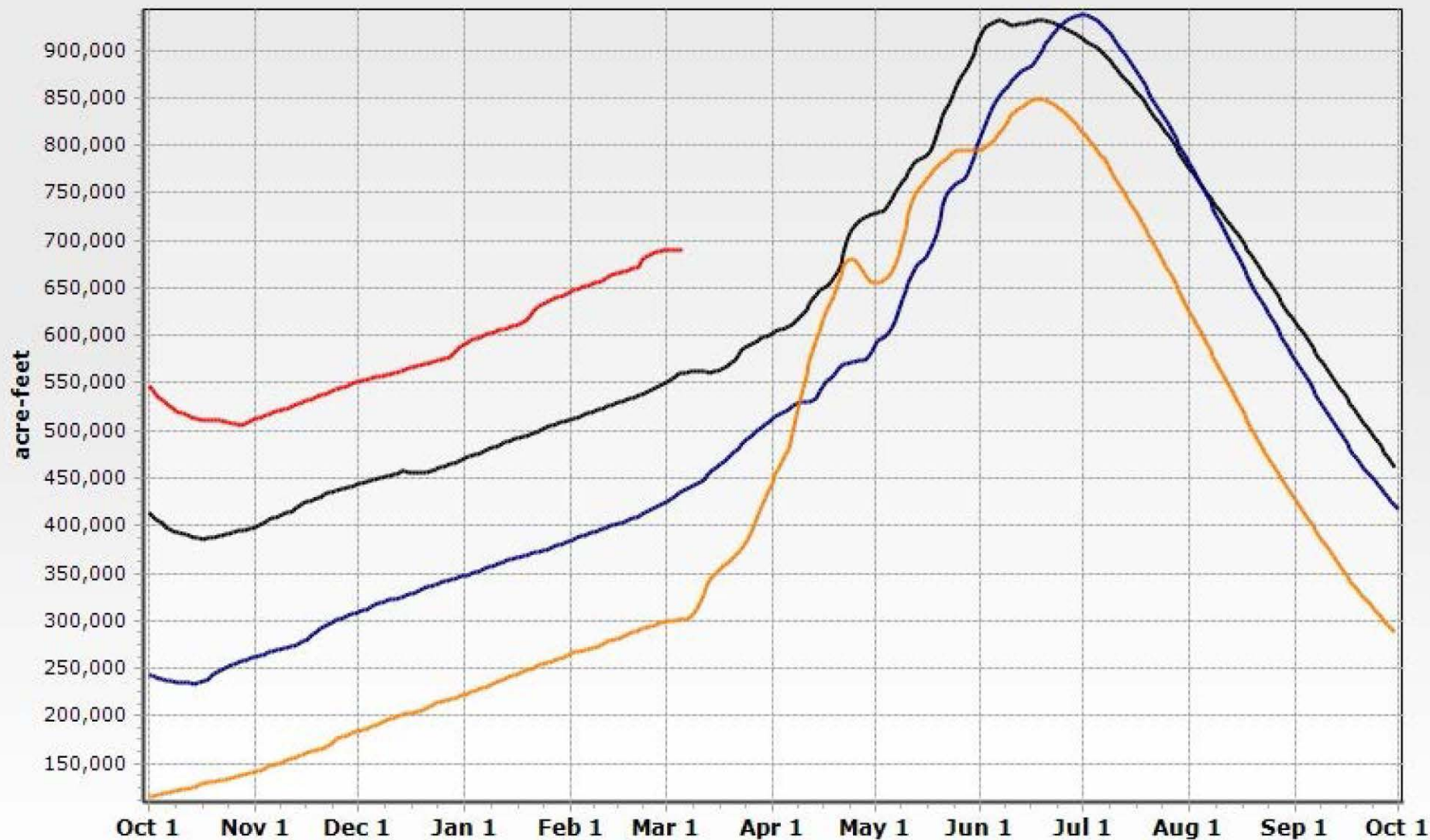
Boise Basin Runoff

March 1 – July 31



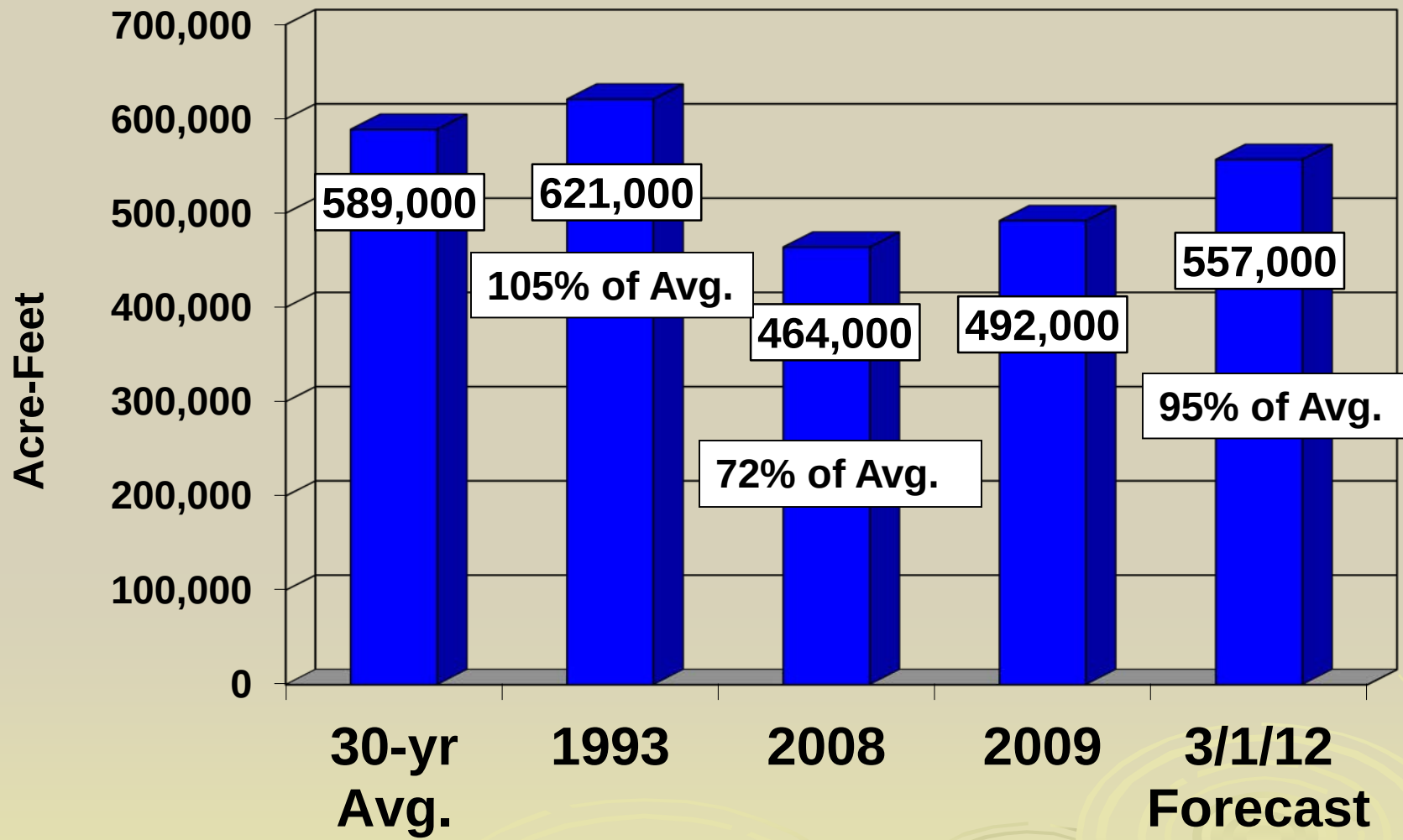
Boise Reservoir System Storage (capacity = 949,900 ac-ft)

2012 2009 2008 1989



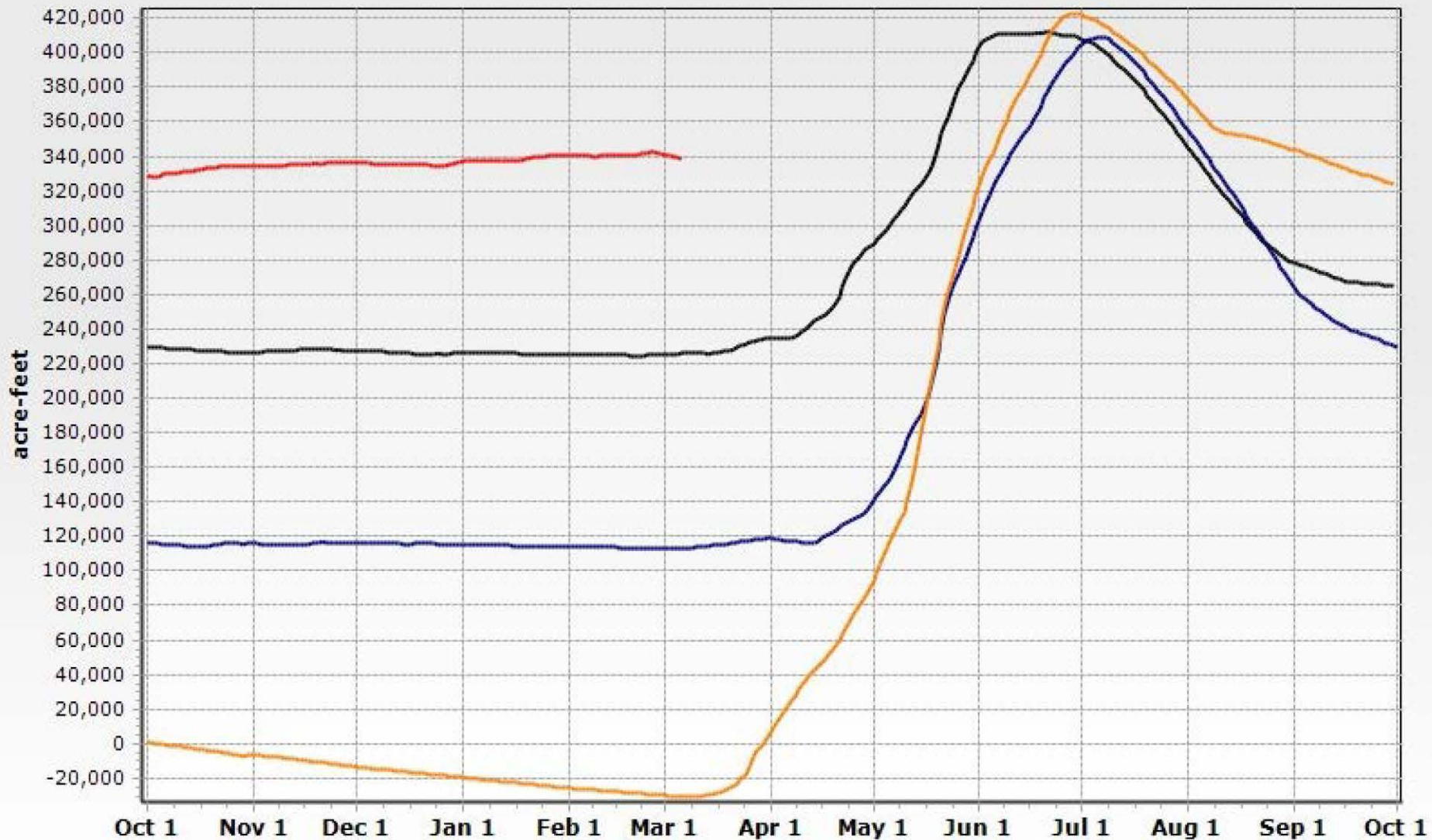
Anderson Ranch Reservoir Inflows

March 1 – July 30



Anderson Ranch Storage (capacity = 413,000 ac-ft)

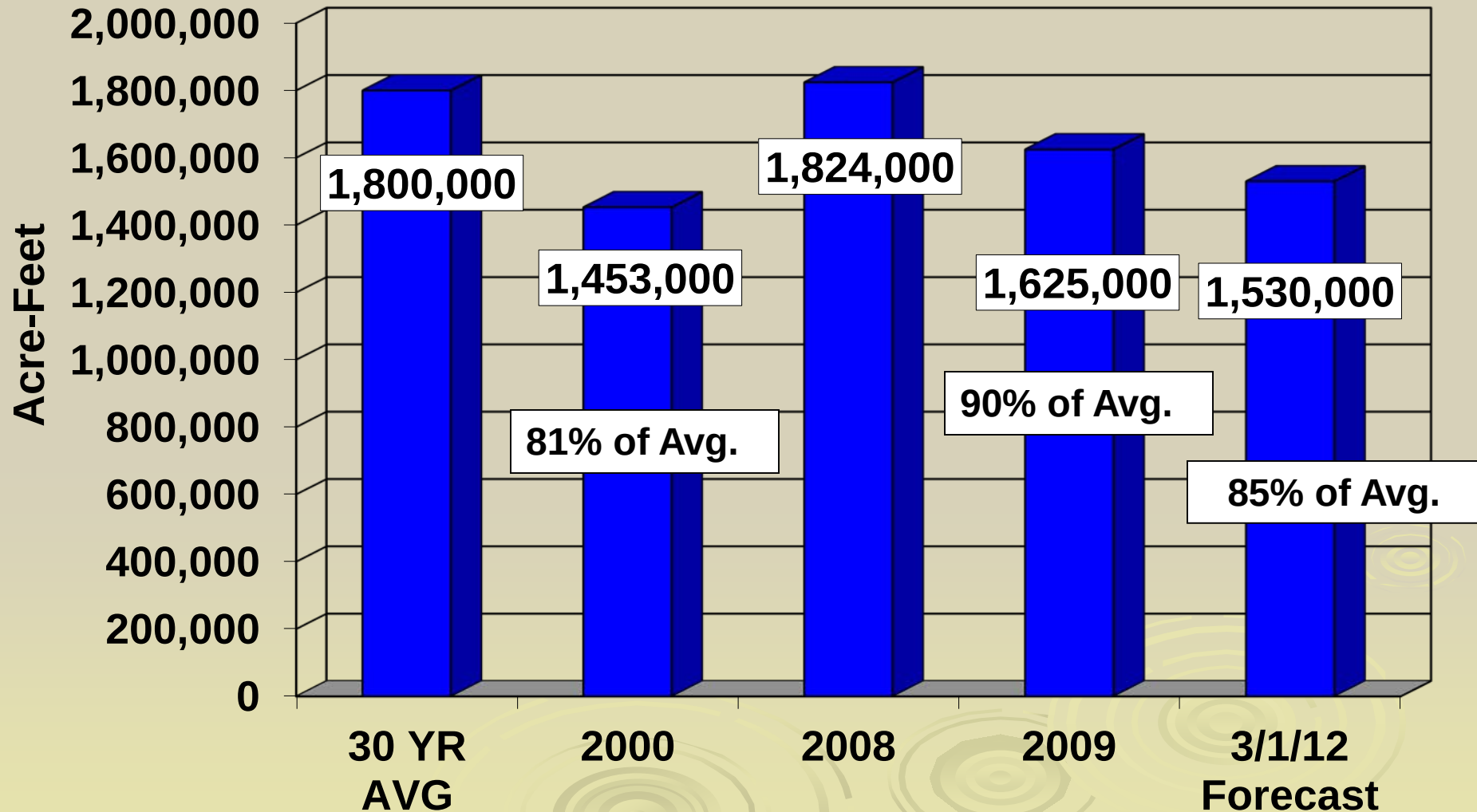
— 2012 — 2009 — 2008 — 1993





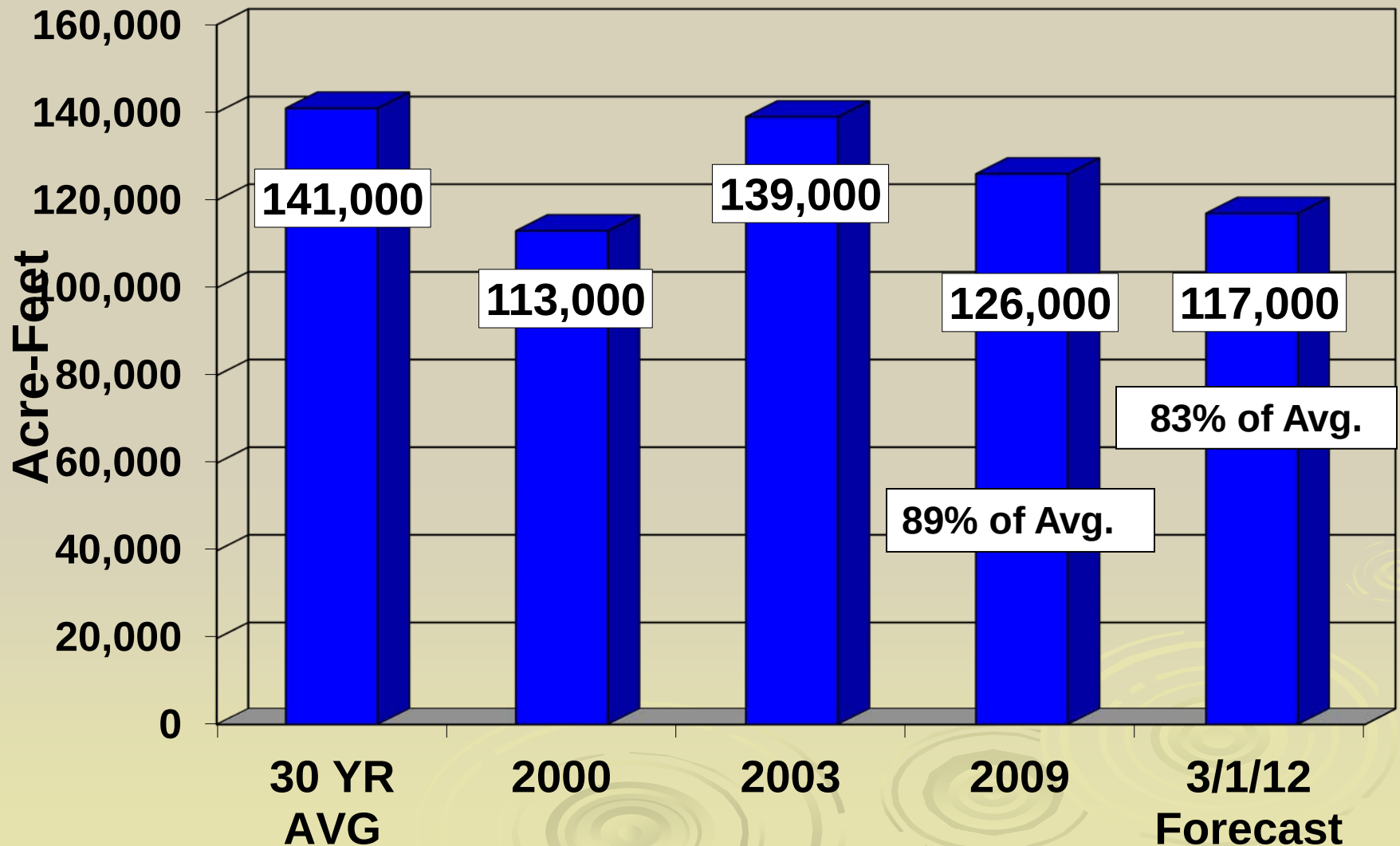
Payette River Runoff at Horseshoe Bend

March 1 – July 31



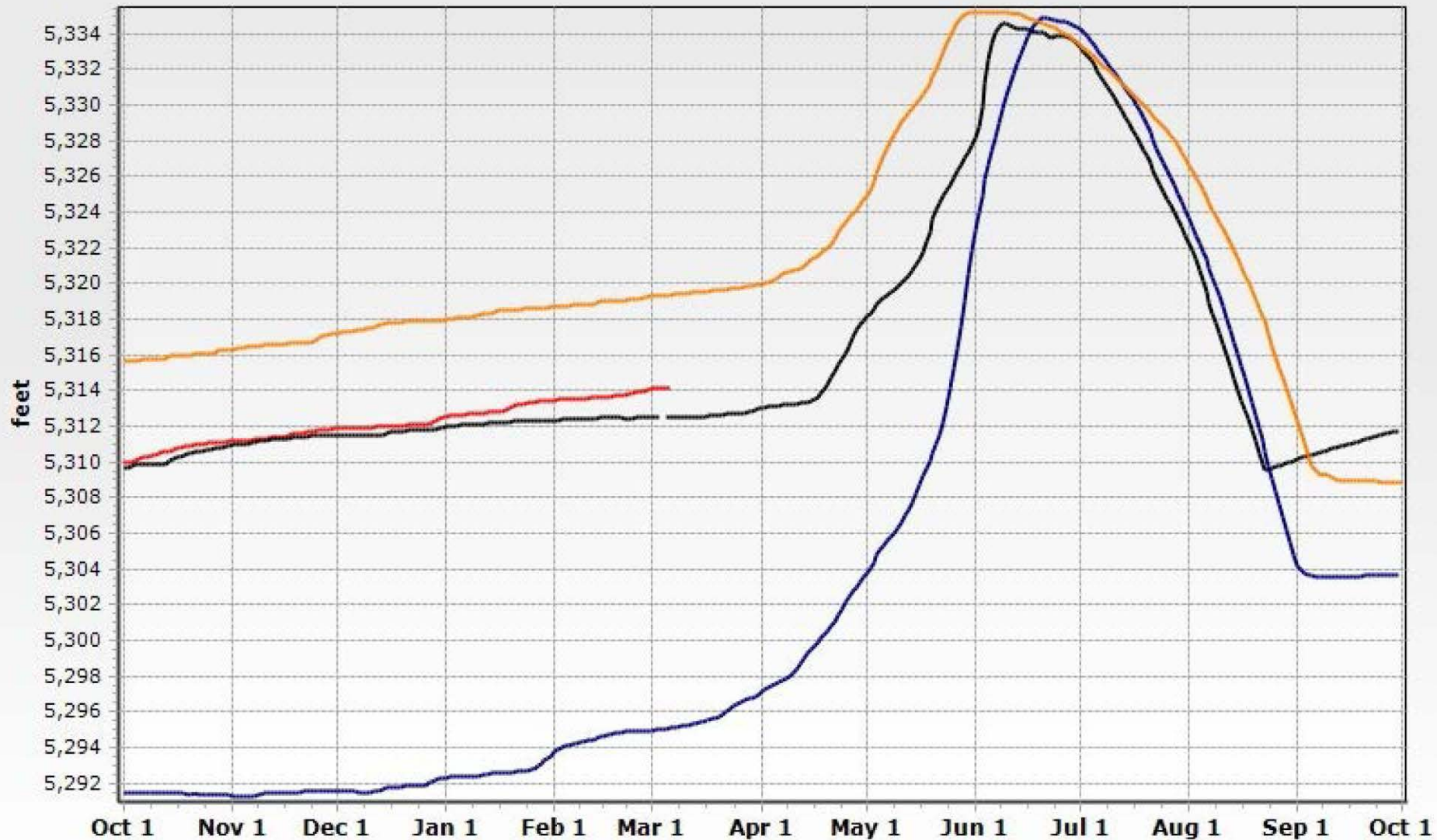
Deadwood Reservoir Inflows

March 1 – July 31



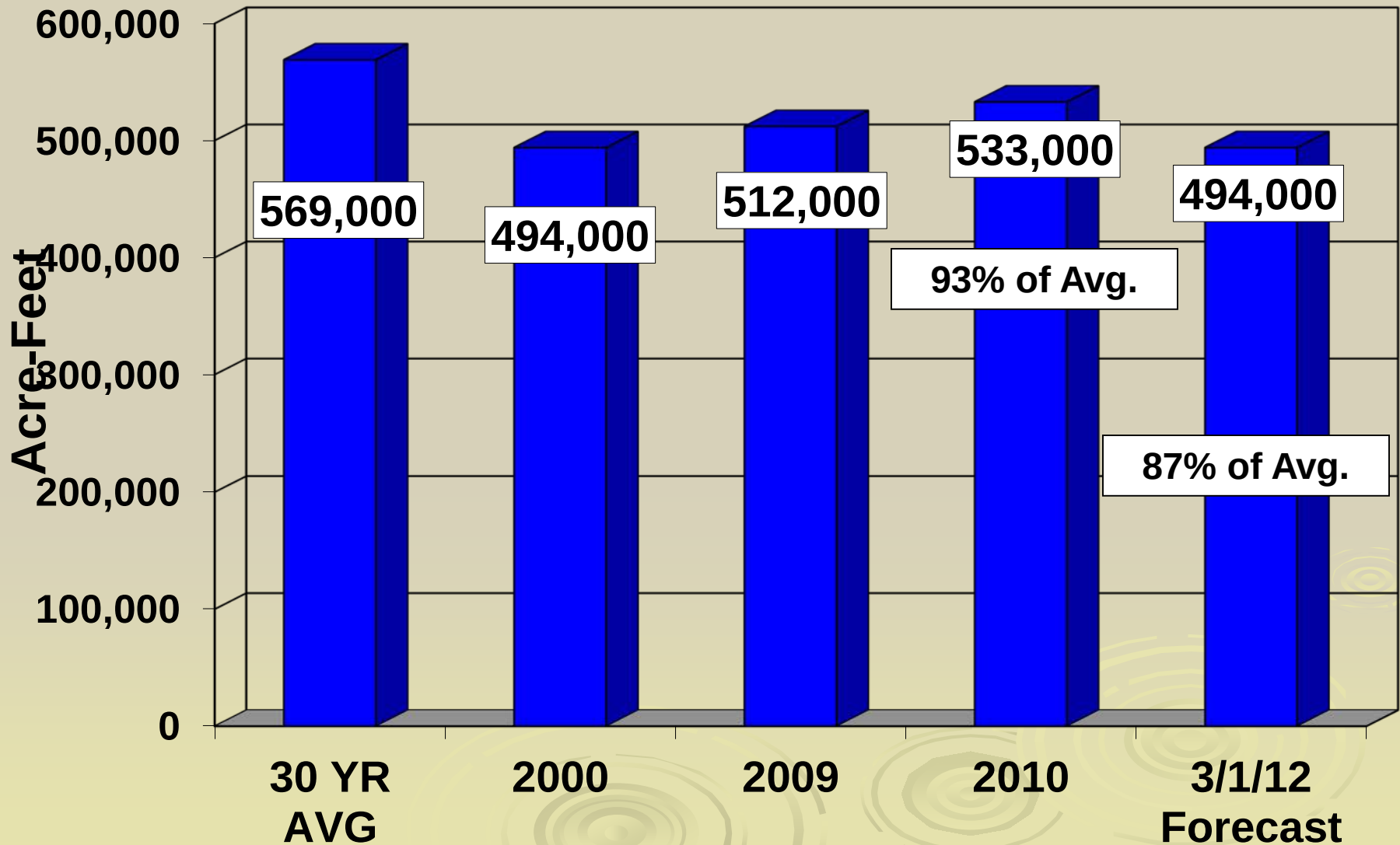
Deadwood Reservoir Elevation (spillway elevation = 5334')

— 2012 — 2010 — 2003 — 2000



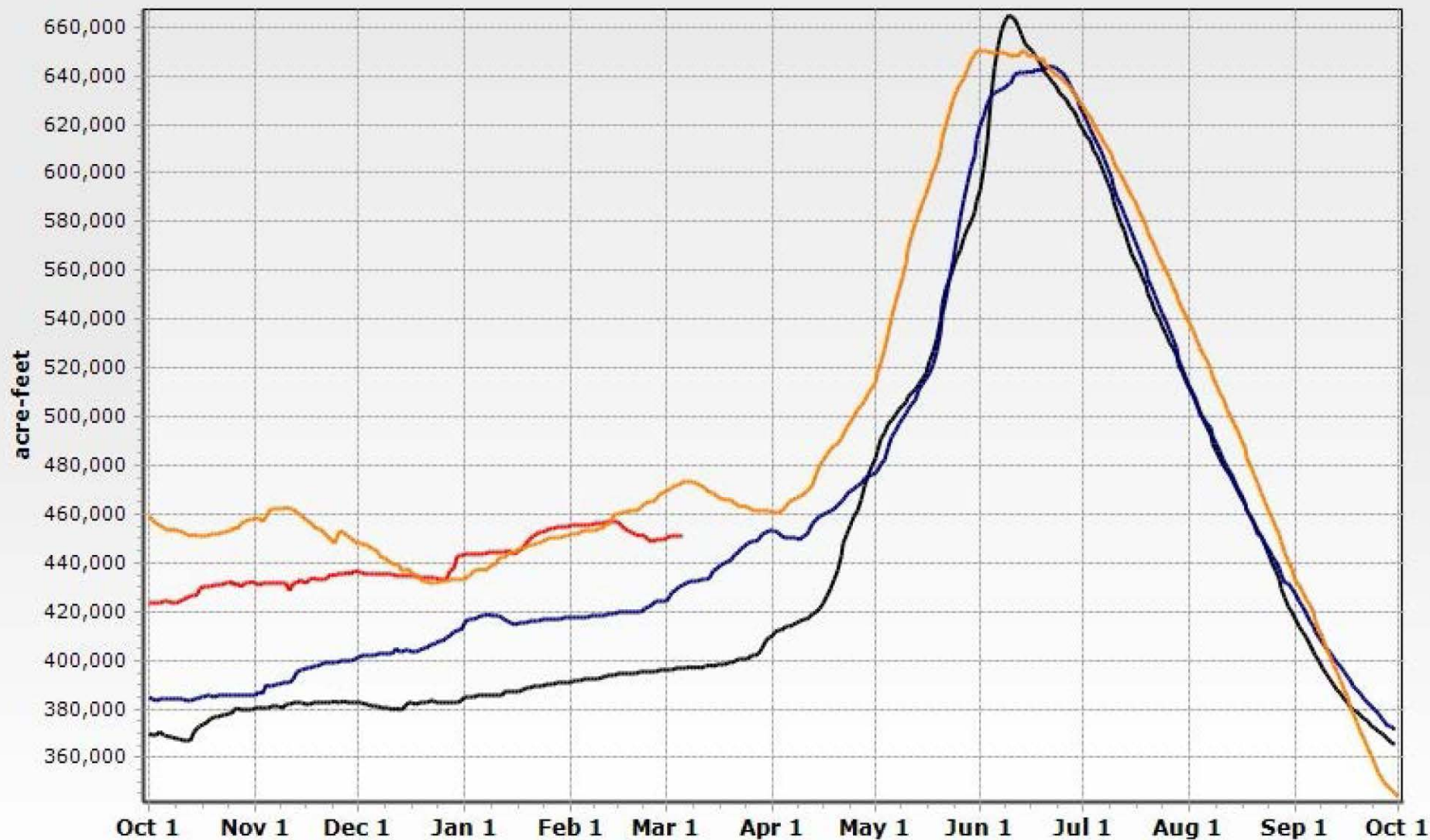
Cascade Reservoir Inflows

March 1 – July 31

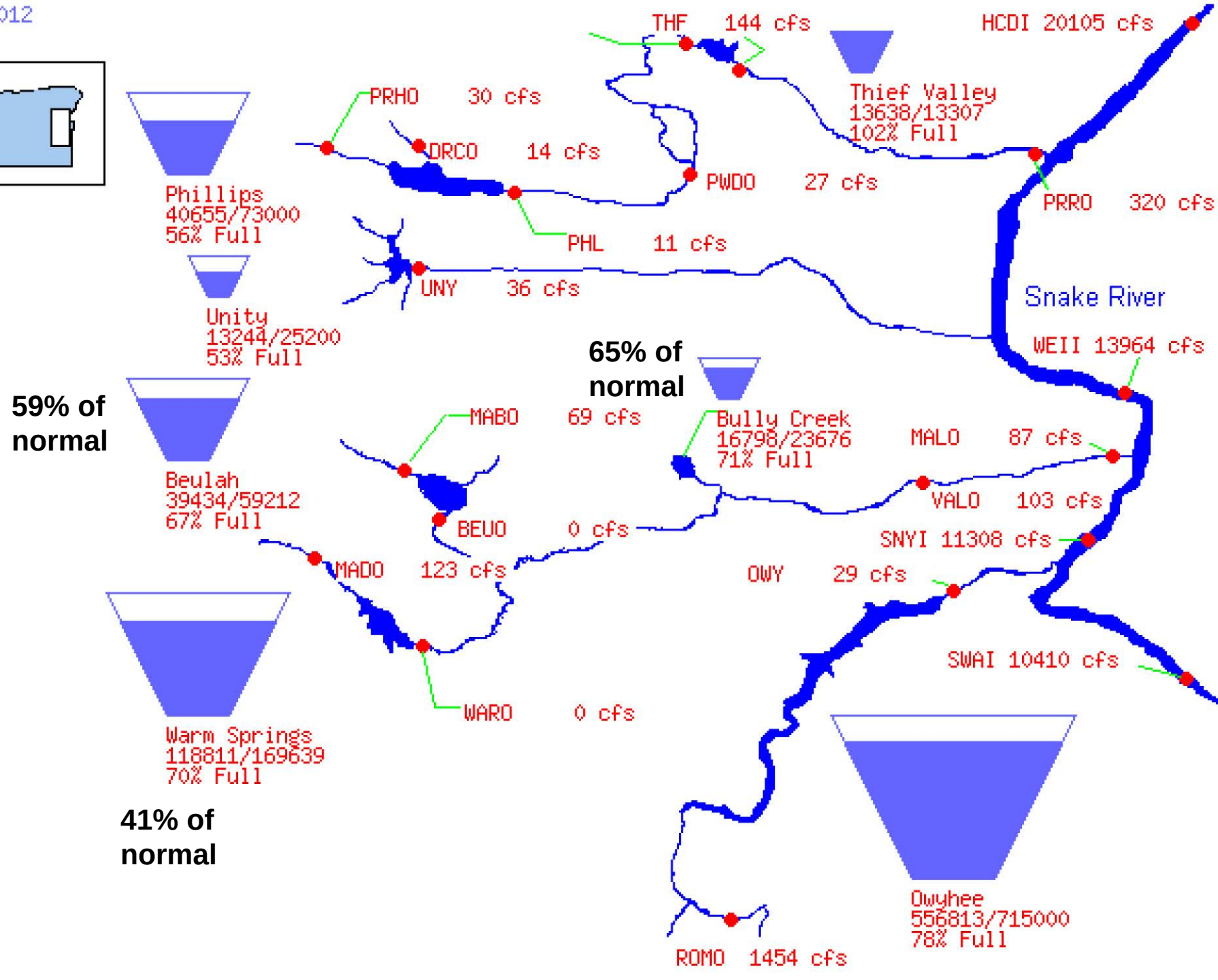
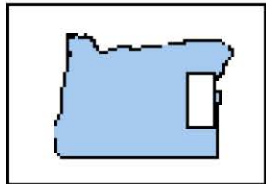


Cascade Reservoir Storage (capacity = 646,460 ac-ft)

— 2012 — 2010 — 2009 — 2000

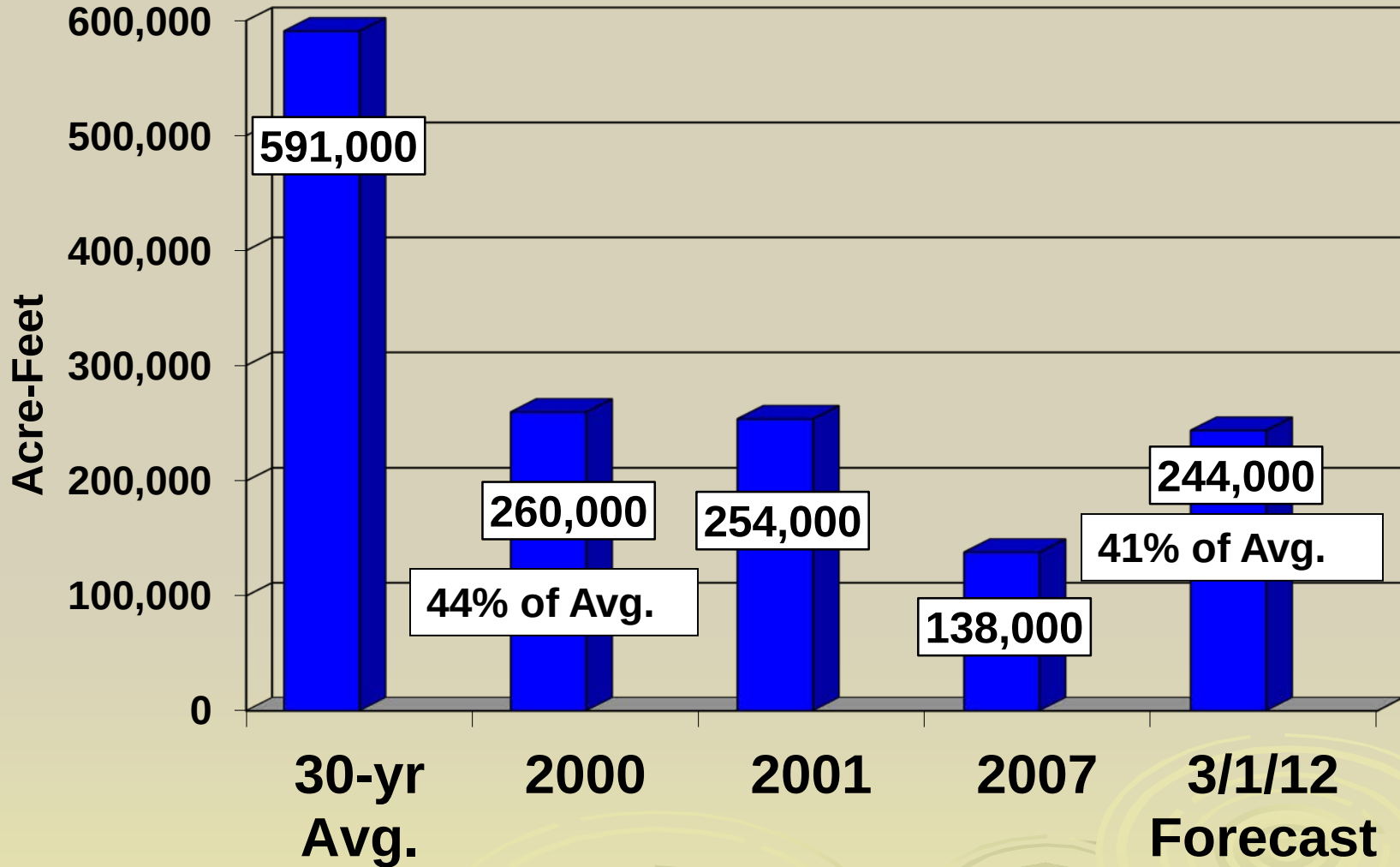






Owyhee Basin Runoff

March 1 – June 30



Owyhee Basin 2012 Snowpack Comparison Graph (7 sites)

Based on Provisional SNOTEL data as of Mar 01, 2012

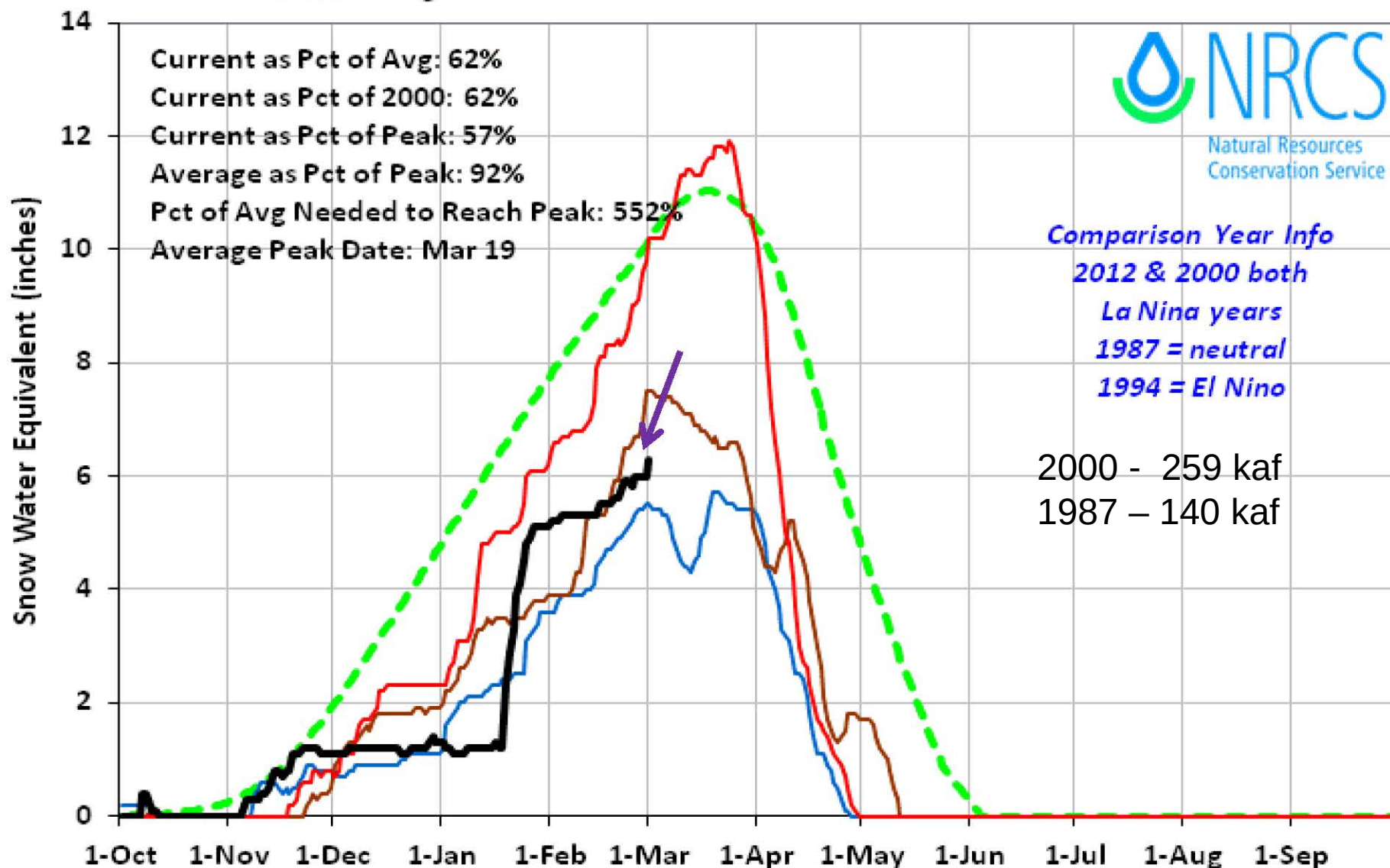
— Average — WY1987 — WY1994 — WY2000 — WY2012

Current as Pct of Avg: 62%
Current as Pct of 2000: 62%
Current as Pct of Peak: 57%
Average as Pct of Peak: 92%
Pct of Avg Needed to Reach Peak: 552%
Average Peak Date: Mar 19

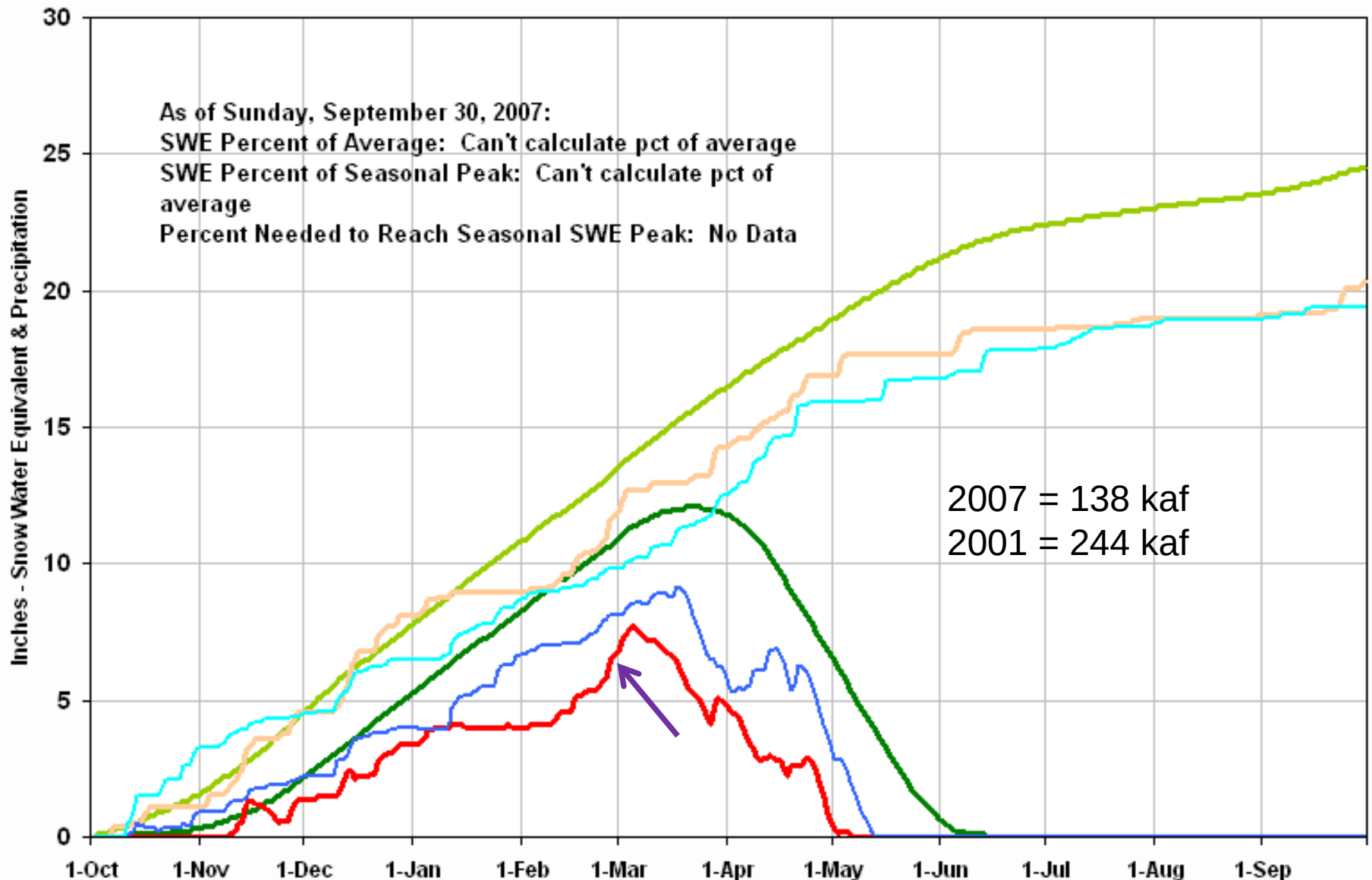
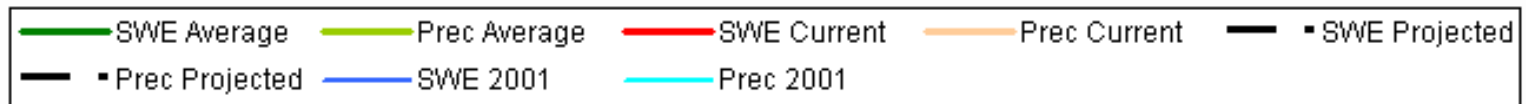


Comparison Year Info
2012 & 2000 both
La Nina years
1987 = neutral
1994 = El Nino

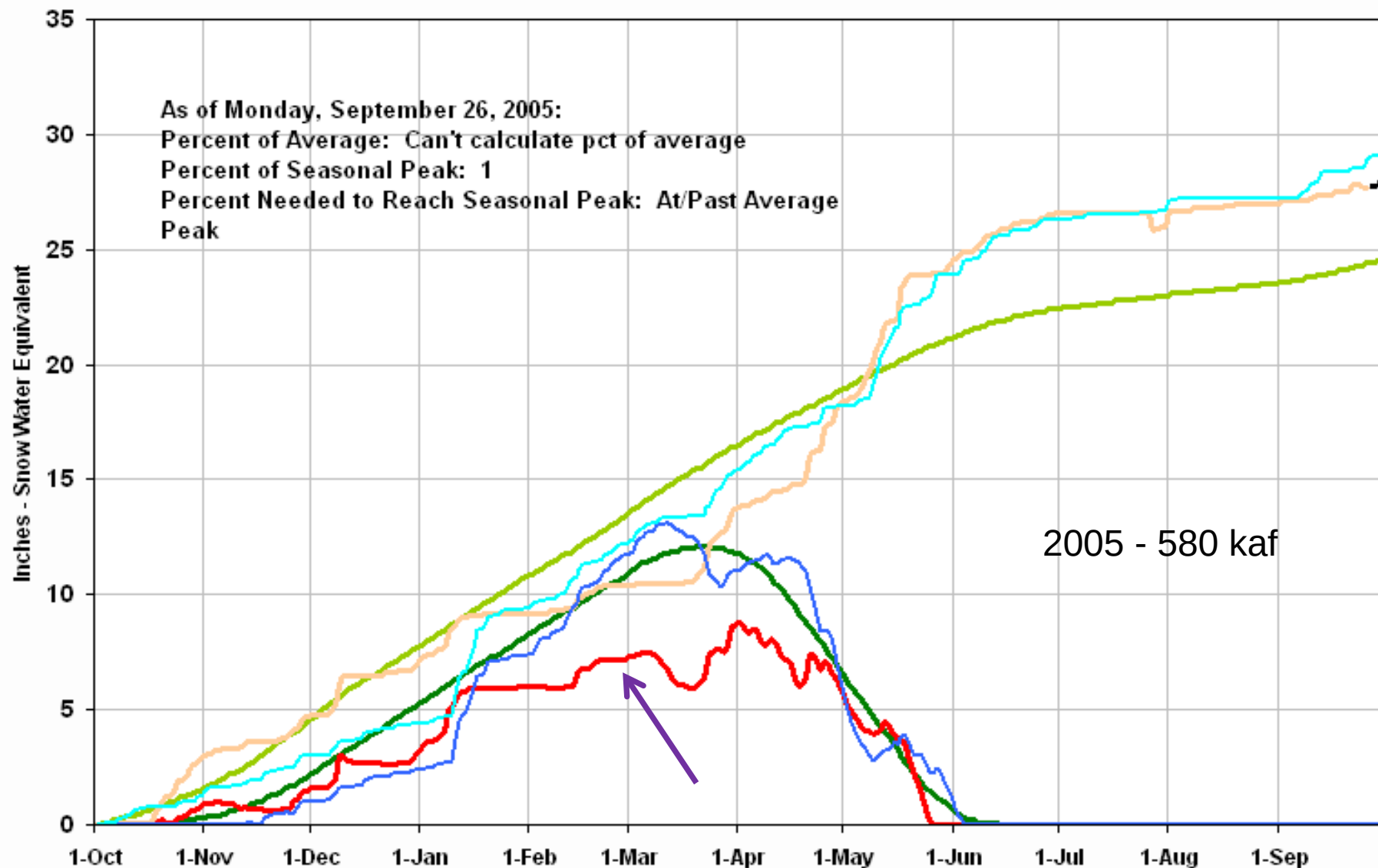
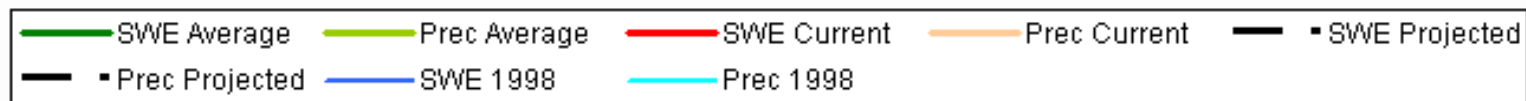
2000 - 259 kaf
1987 - 140 kaf



Owhyee Basin 2007 Snowpack Graph (7 Sites)



Owhyee Basin 2005 Snowpack Graph (7 Sites)



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

— 2012 — 2007 — 2001 — 2000

