

RECLAMATION

Managing Water in the West

Idaho Water Supply Committee Meeting

Southwest Idaho Report

May 12, 2011



U.S. Department of the Interior
Bureau of Reclamation

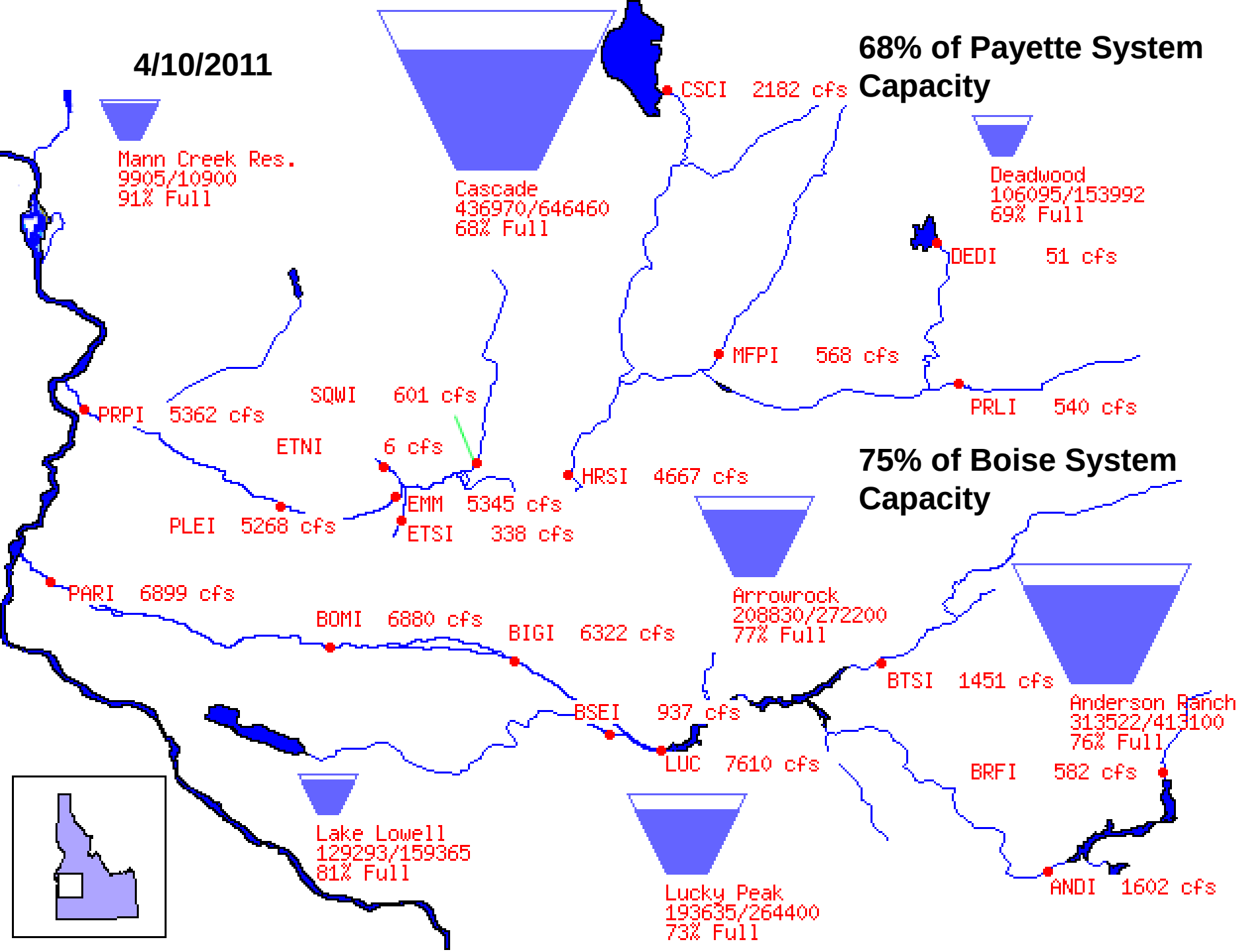


Boise River Basin



4/10/2011

68% of Payette System
Capacity



5/11/2011

63% of Payette System
Capacity

Mann Creek Res.
11008/10900
101% Full

Cascade
391364/646460
61% Full

Deadwood
114025/153992
74% Full

CSCI 2227 cfs

DEDI 391 cfs

MFPI 2055 cfs

PRLI 2100 cfs

SQWI 816 cfs

ETNI 285 cfs

HRSI 9372 cfs

66% of Boise System
Capacity

PLEI 8834 cfs

EMM 9901 cfs

ETSI 816 cfs

PARI 6585 cfs

BOMI 5314 cfs

BIGI 6611 cfs

Arrowrock
121158/272200
45% Full

BTSI 5460 cfs

Anderson Ranch
316079/413100
77% Full

BSEI 2217 cfs

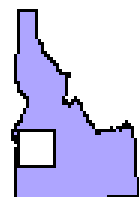
LUC 9305 cfs

BRFI 2518 cfs

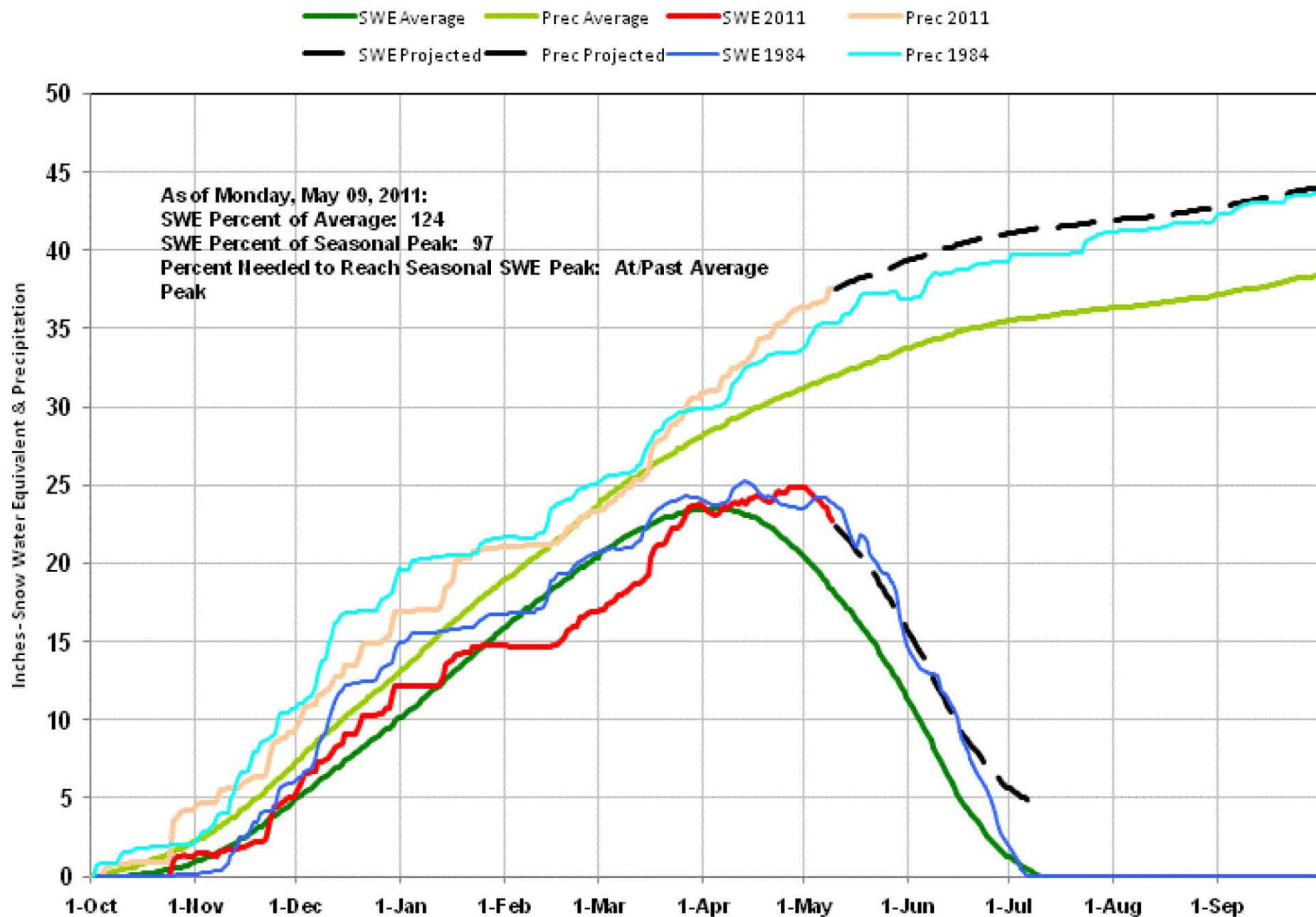
ANDI 3094 cfs

Lake Lowell
139184/159365
87% Full

Lucky Peak
185890/264400
70% Full

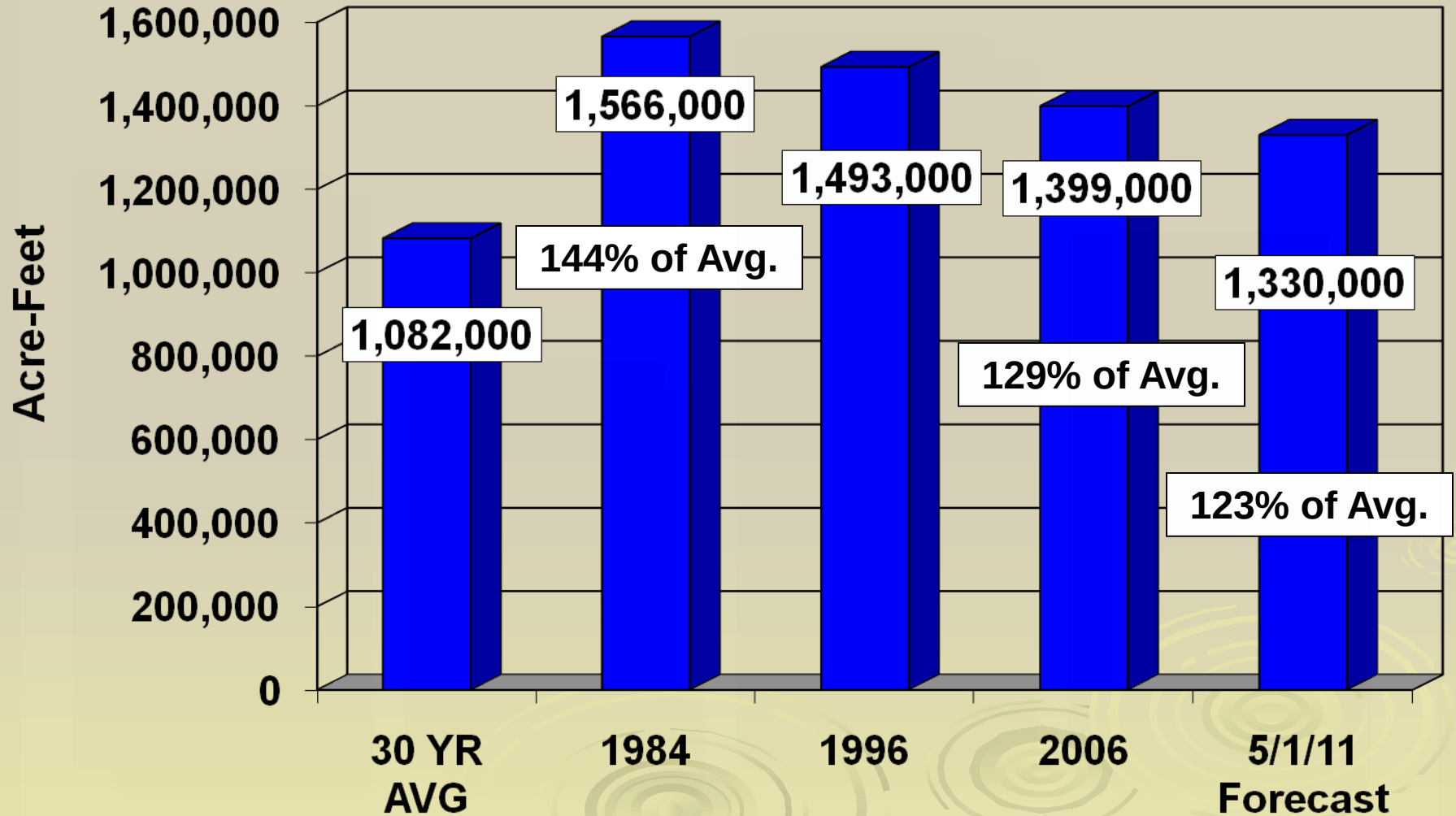


Boise Basin 2011 Snowpack Graph (10 Sites)



Boise Basin Runoff

May 1 – July 31



Boise River Reservoir System Storage

— 2011 — 2006 — 1996 — 1984



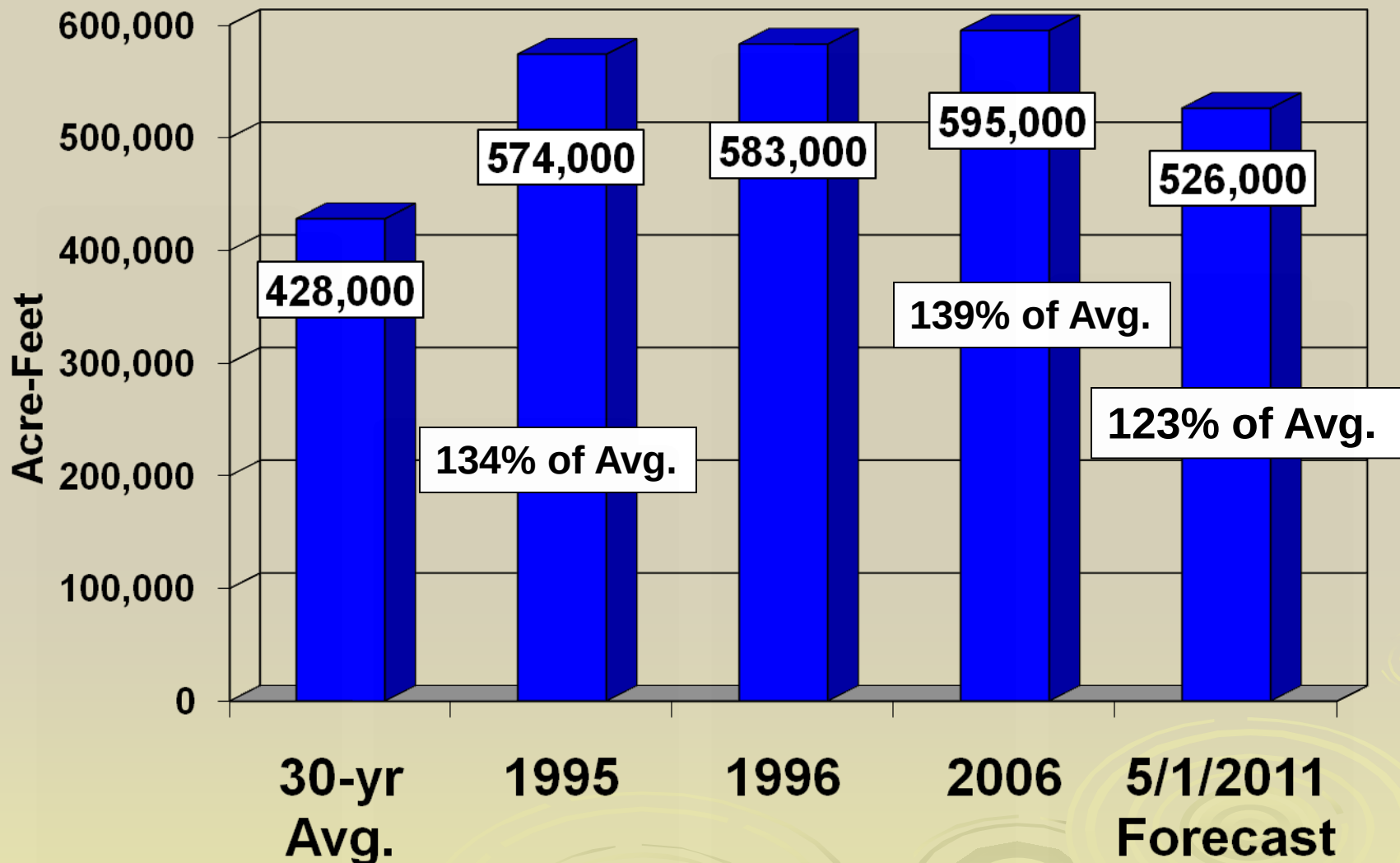
Boise River Flow at Glenwood Bridge

— 2011 — 2006 — 1996 — 1984



S. Fork Boise (Anderson Ranch) Runoff

May 1 – July 30

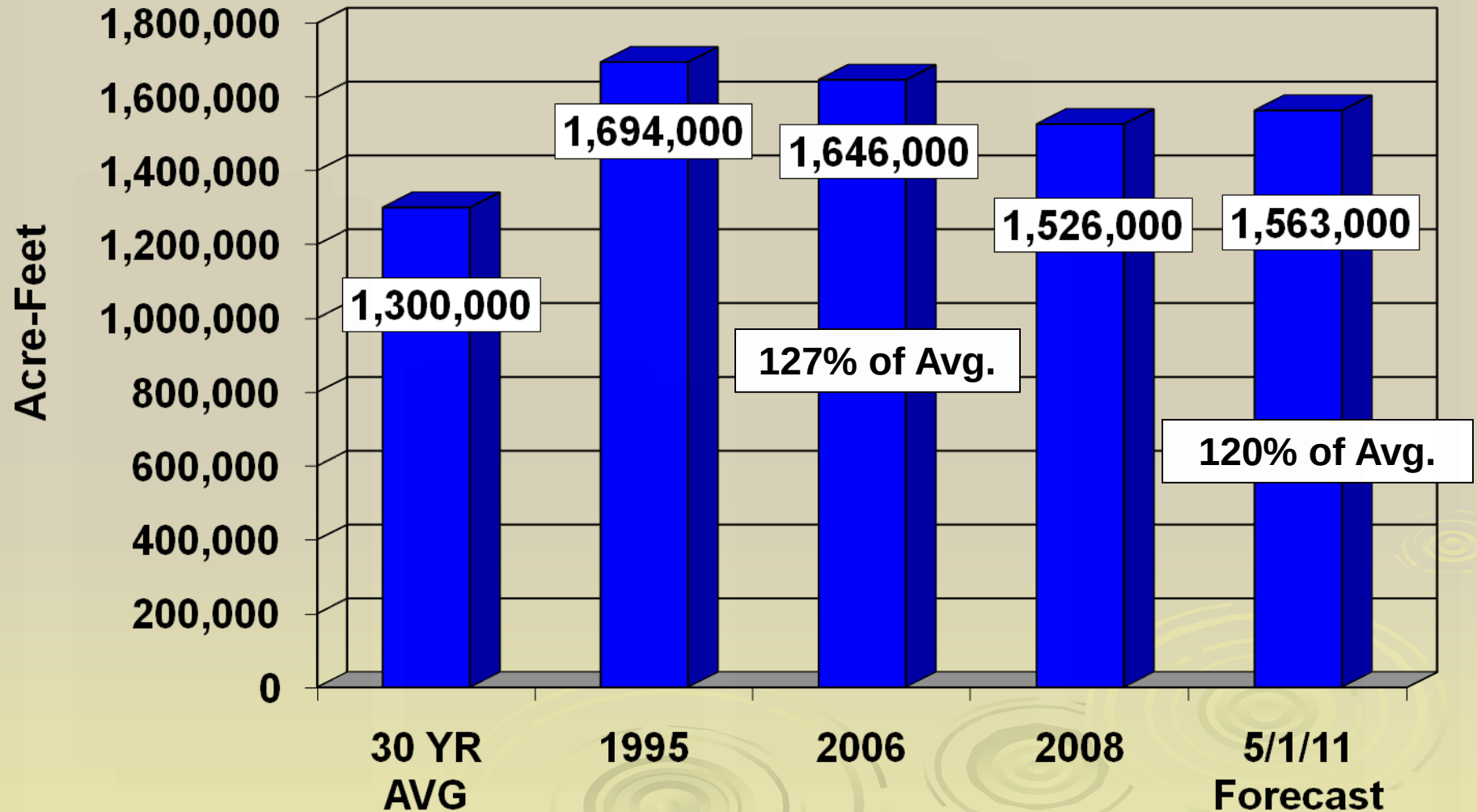


Payette Basin



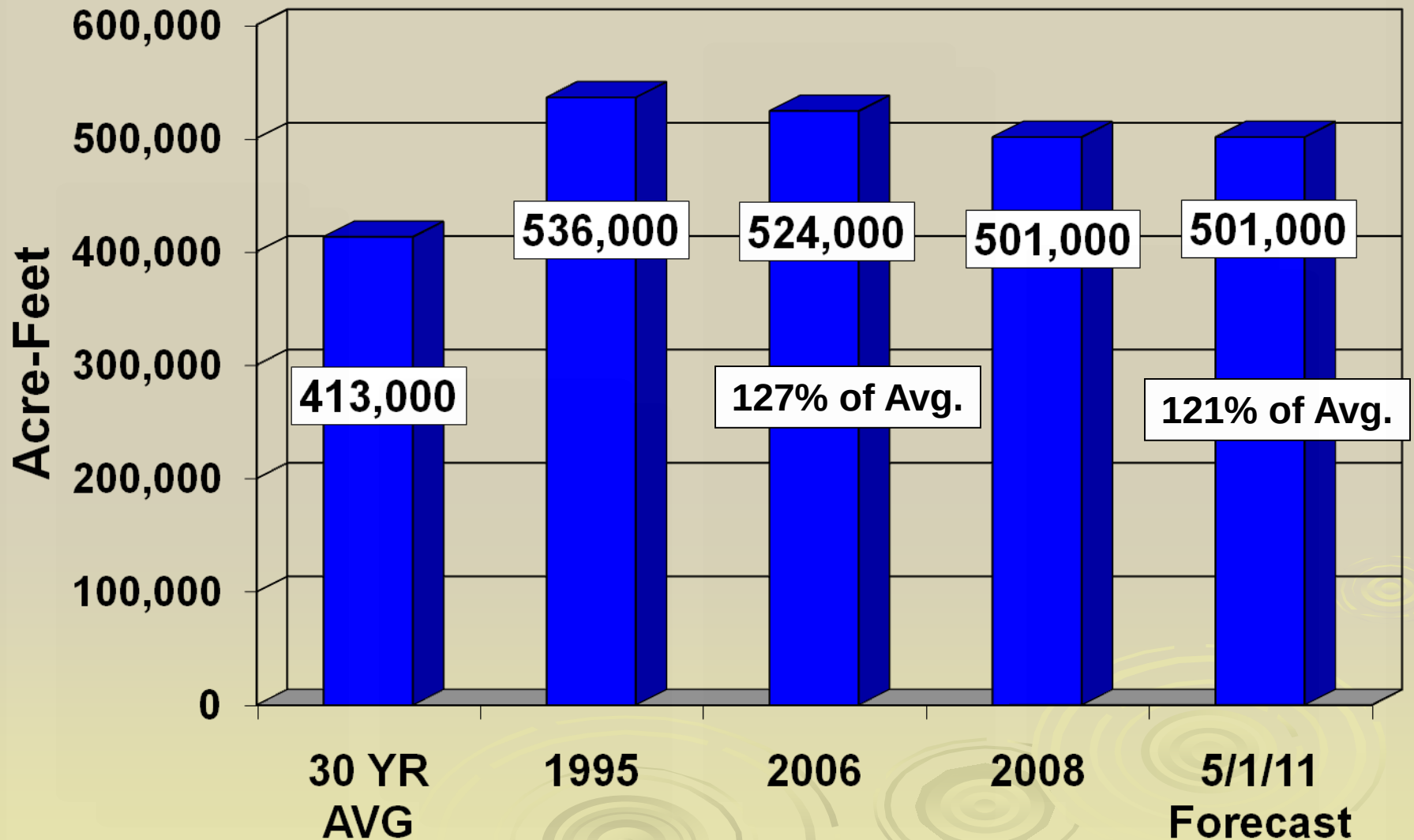
Payette River Runoff at Horseshoe Bend

May 1 – July 31



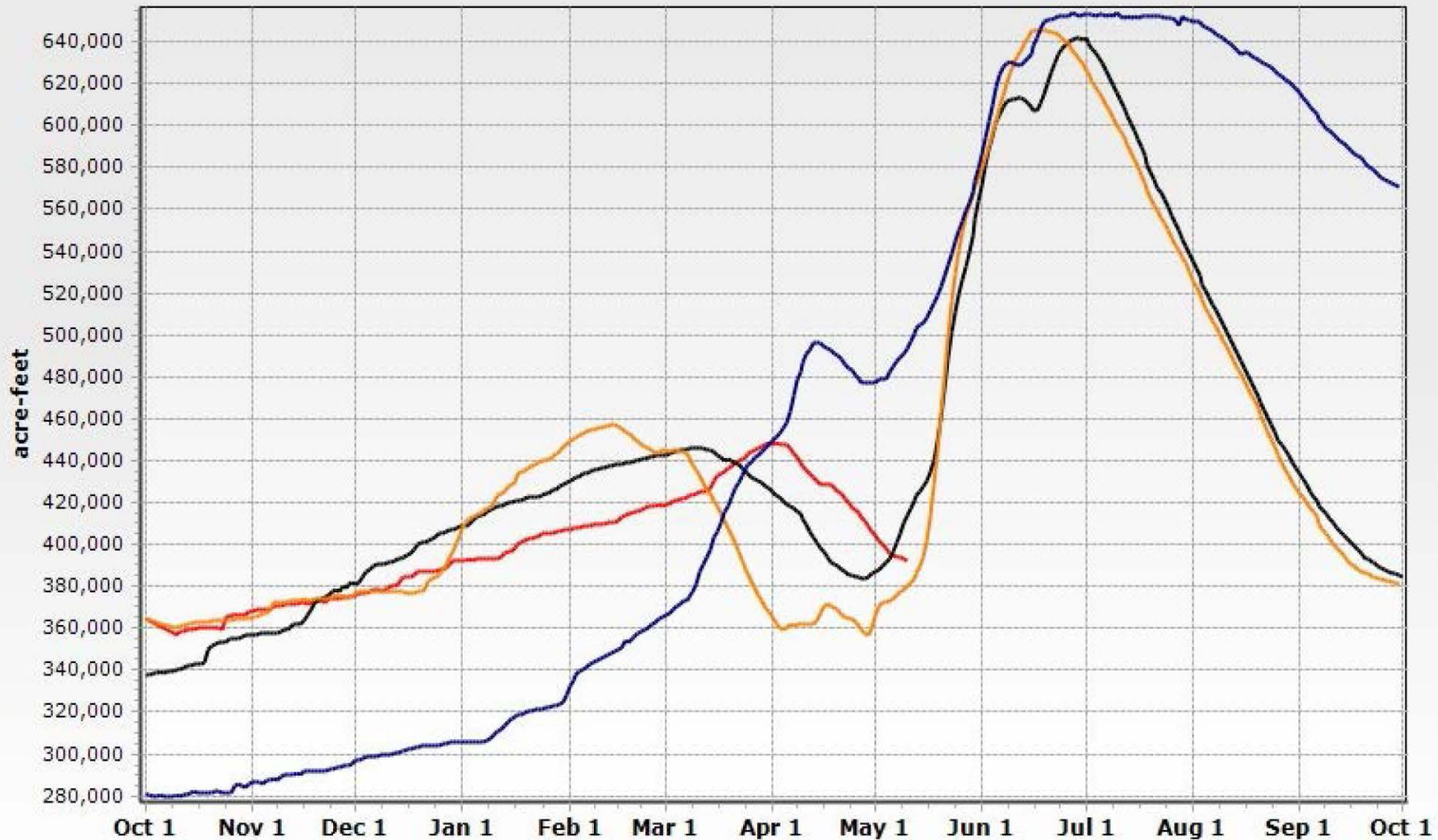
Cascade Reservoir Inflows

May 1 – July 31



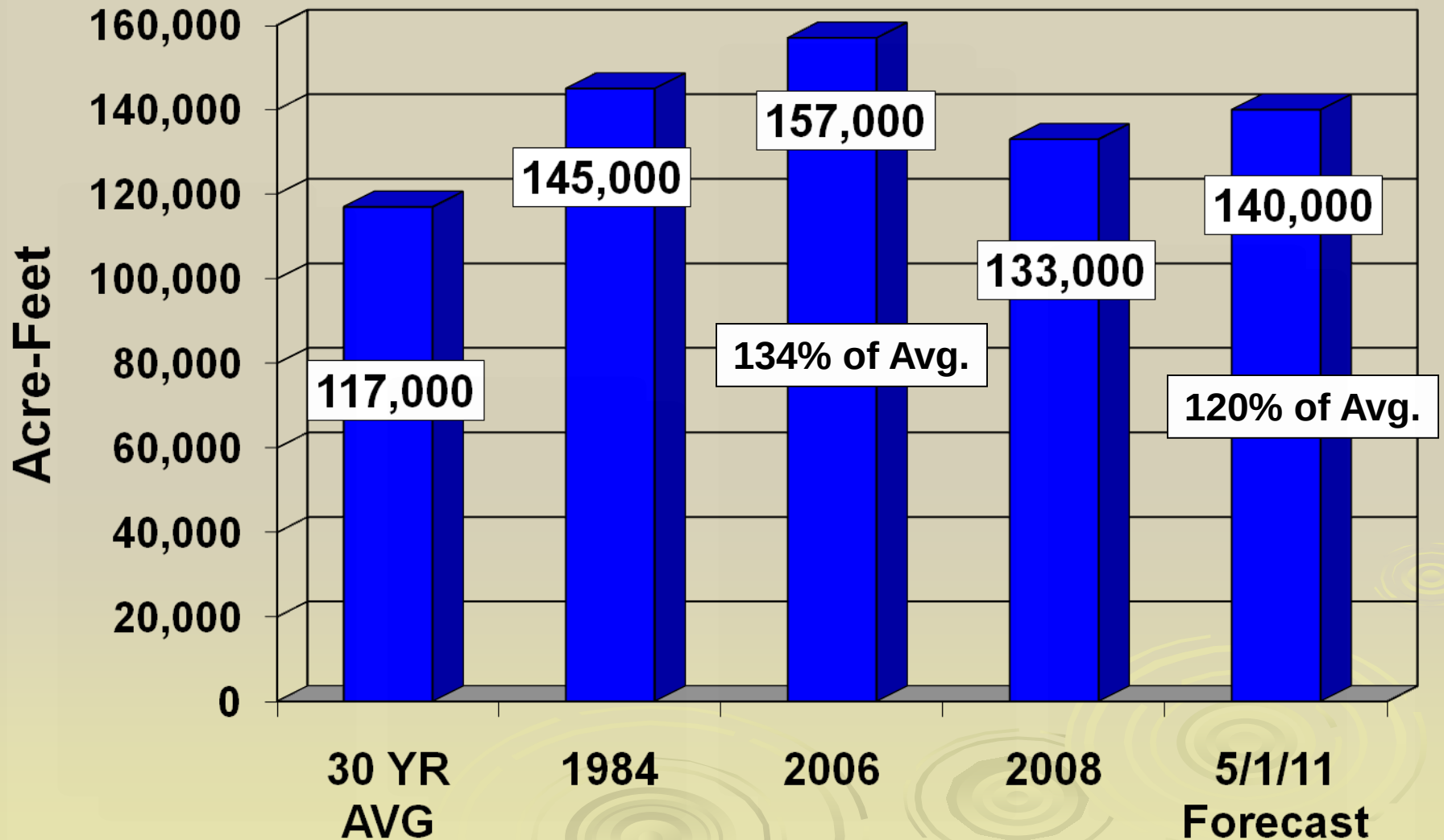
Cascade Reservoir Storage (capacity = 646,500 ac-ft)

2011 2008 2006 1995



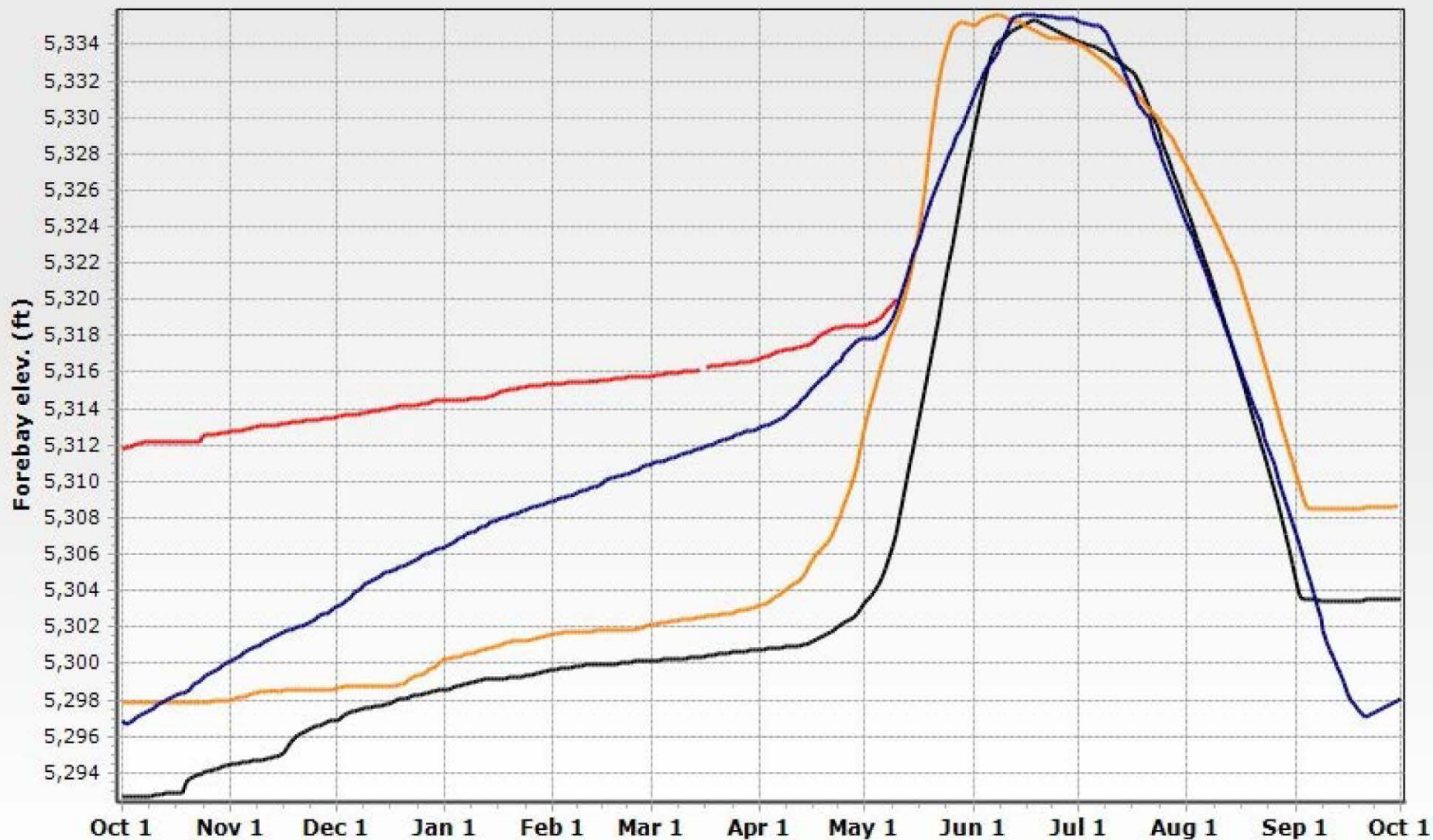
Deadwood Reservoir Inflows

May 1 – July 31



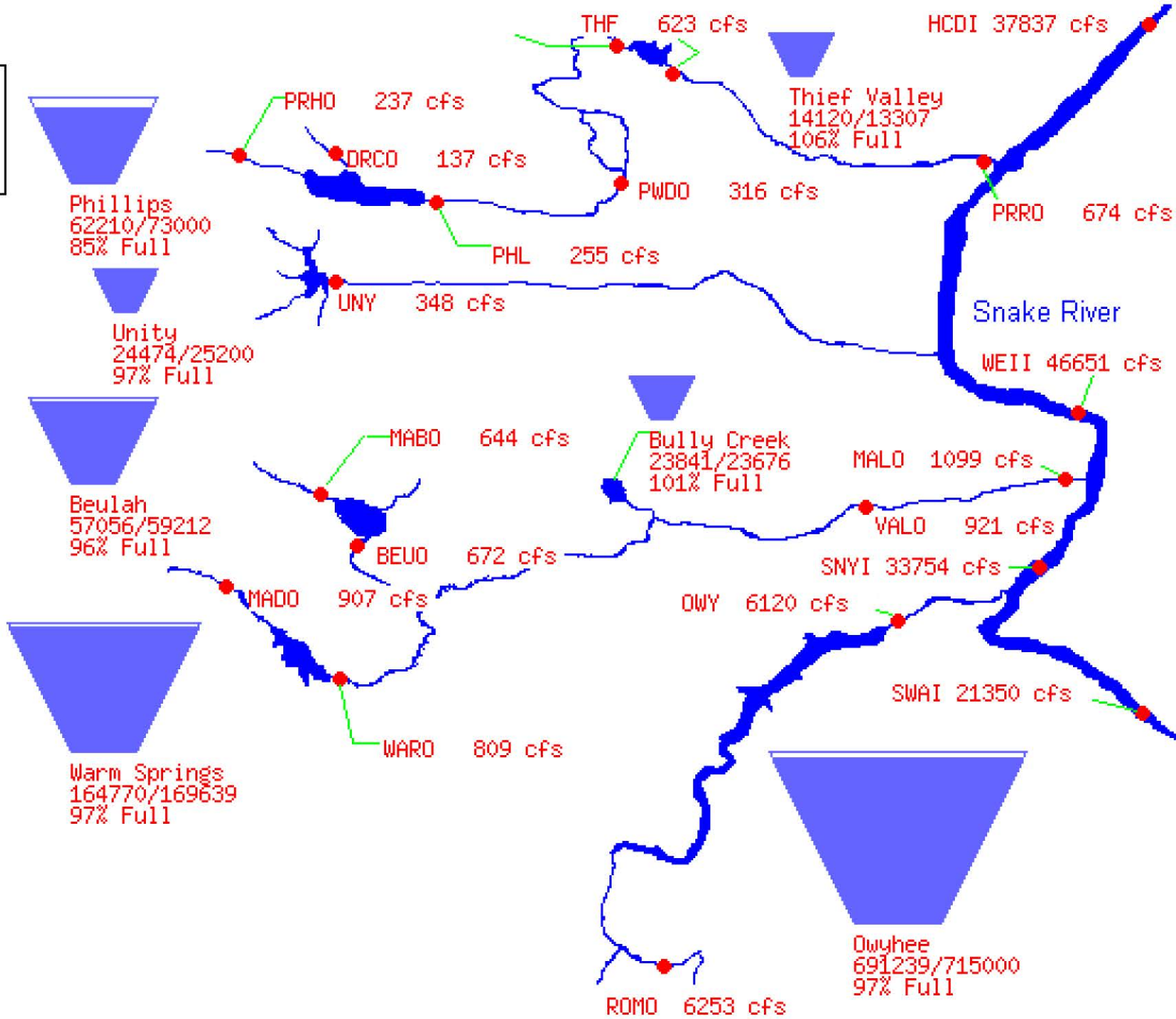
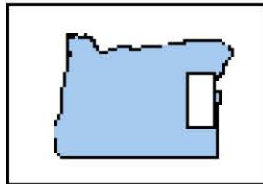
Deadwood Reservoir Storage (capacity = elev. 5334')

2011 2008 2006 1976



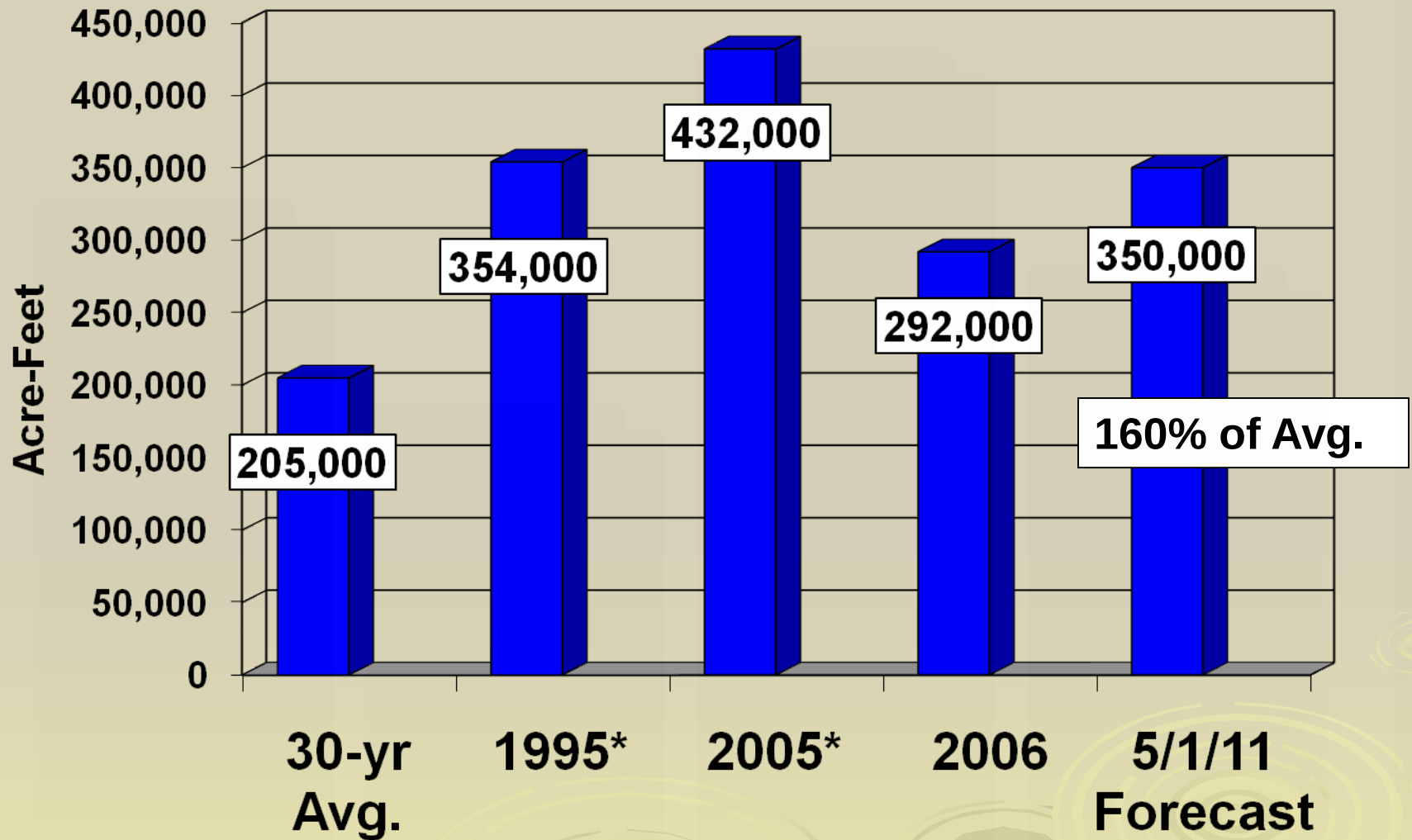
Owyhee Basin





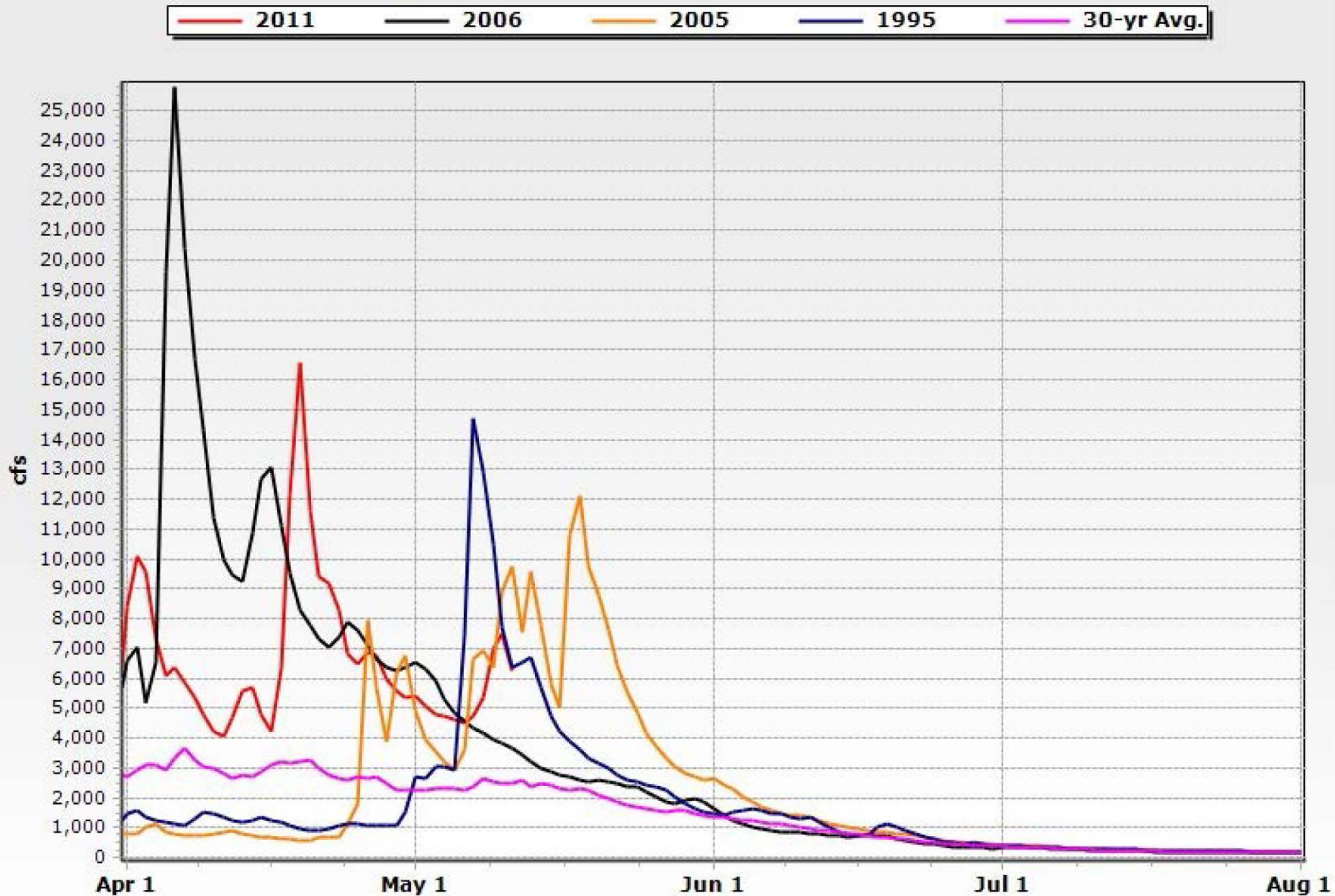
Owyhee Basin Runoff

May 1 – June 30



* Rain-driven

Owyhee River Flows at Rome, OR



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

— 2011 — 2006 — 2005 — 1995

