

RECLAMATION

Managing Water in the West

Idaho Water Supply Committee Meeting

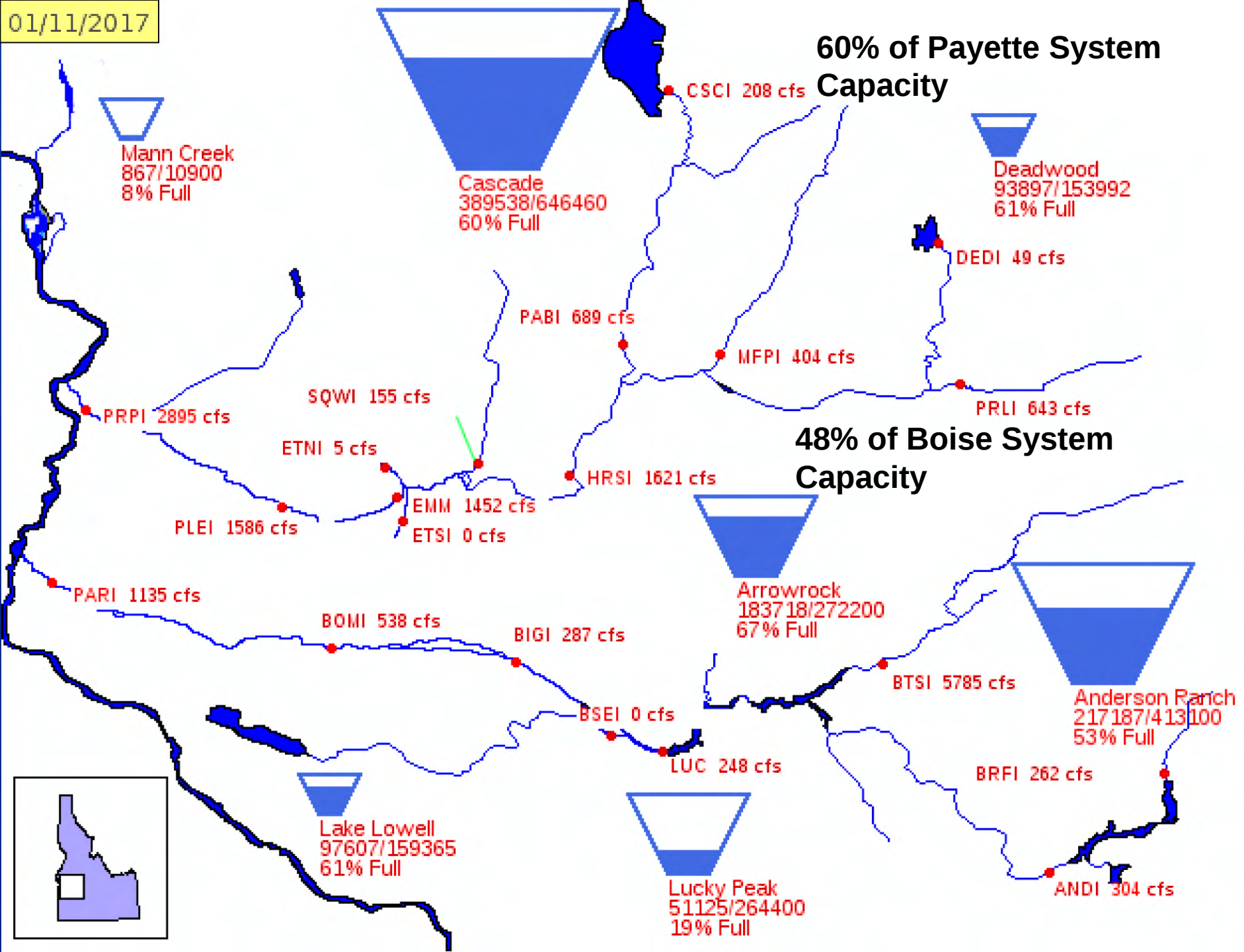
Southwest Idaho Report
January 12, 2018

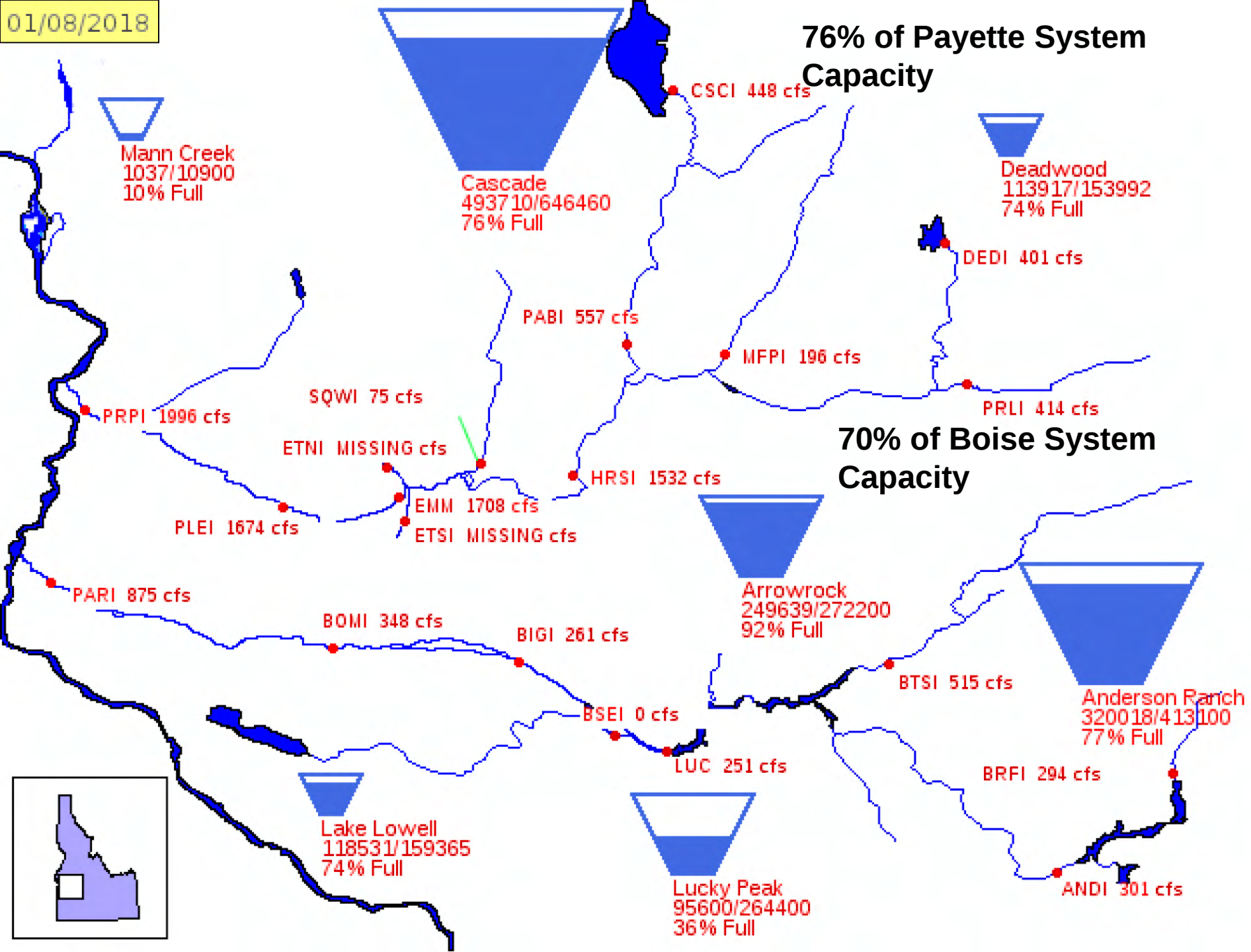


U.S. Department of the Interior
Bureau of Reclamation



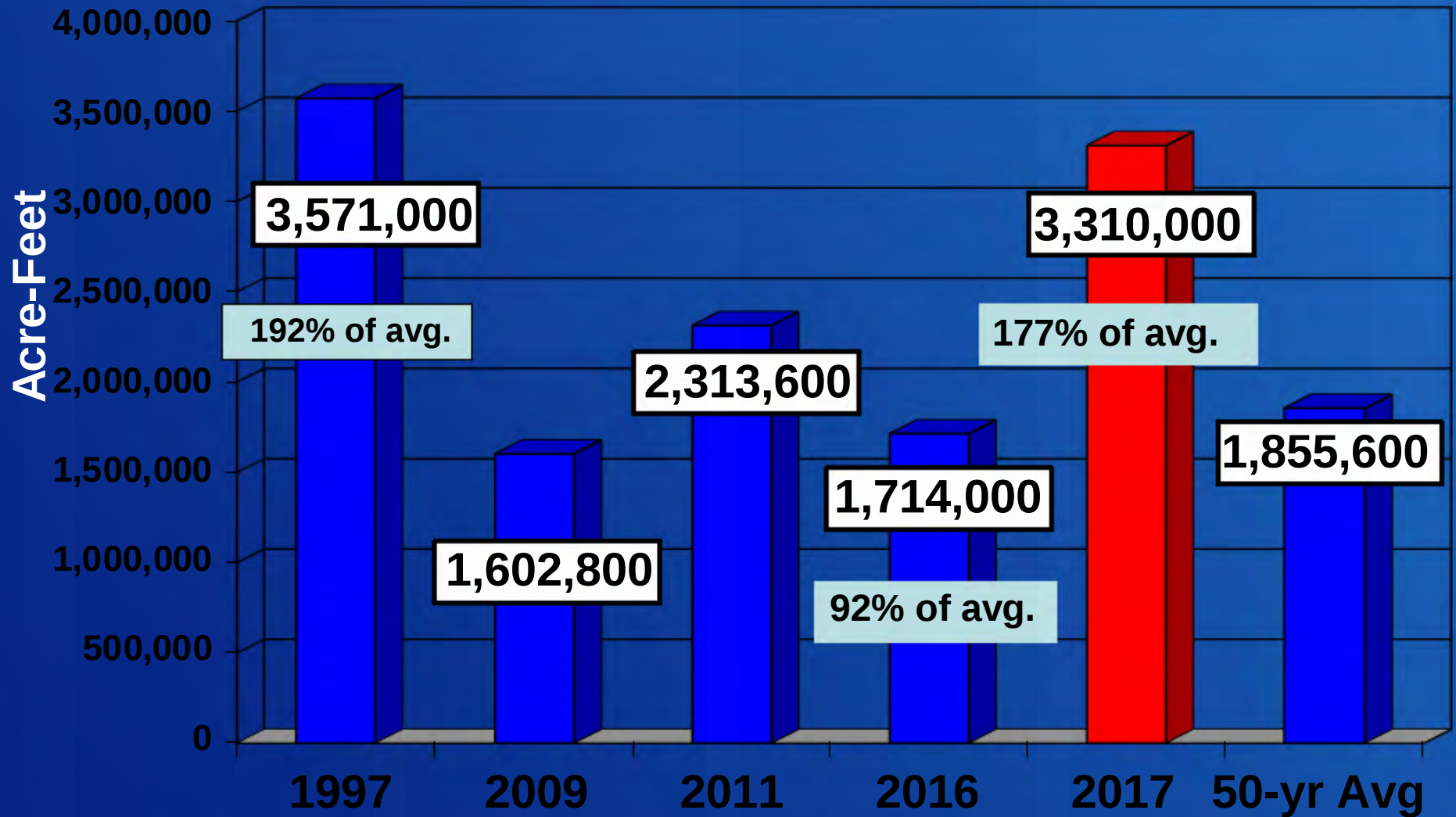
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Boise Basin Runoff

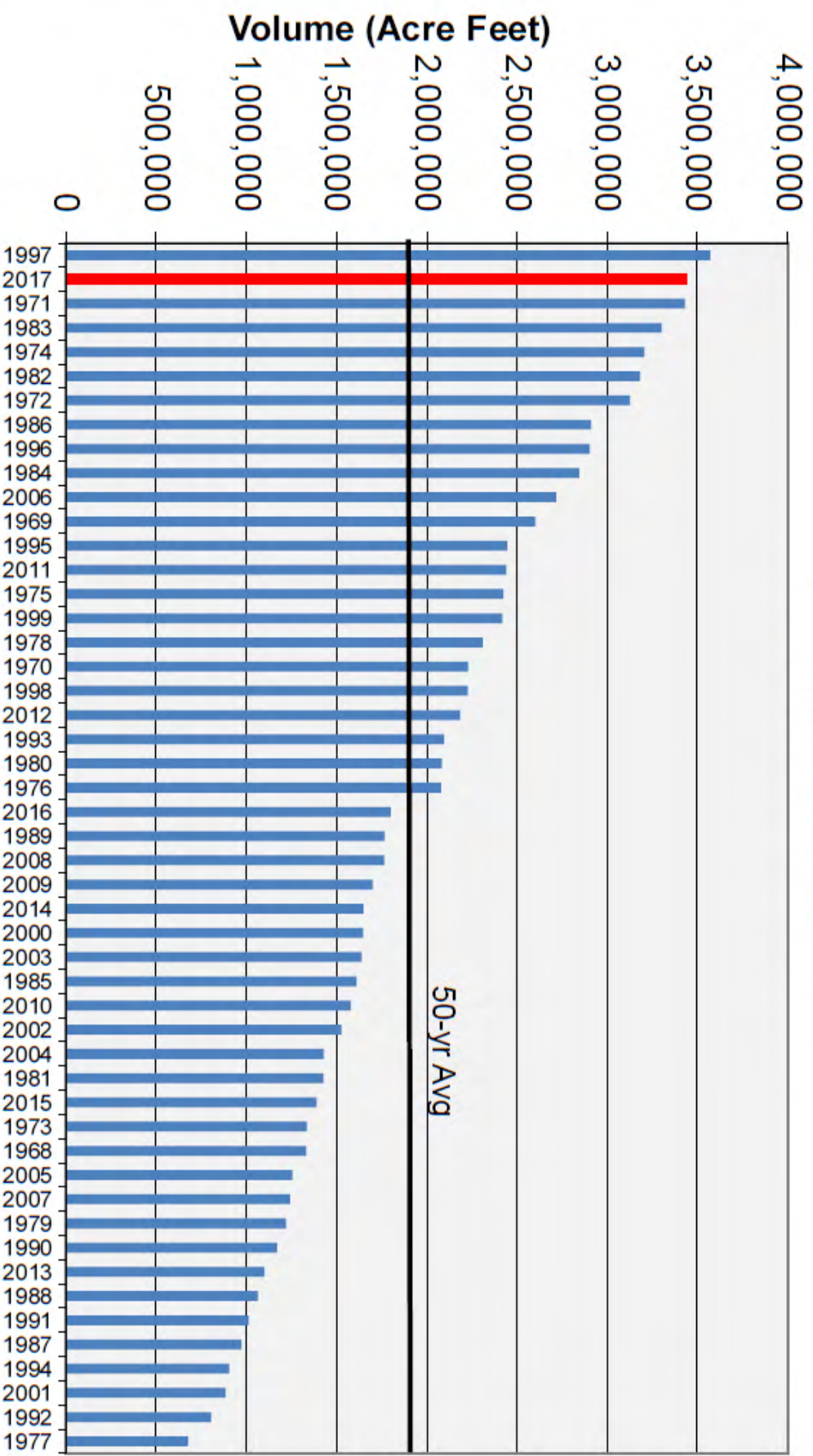
October 1 – September 30



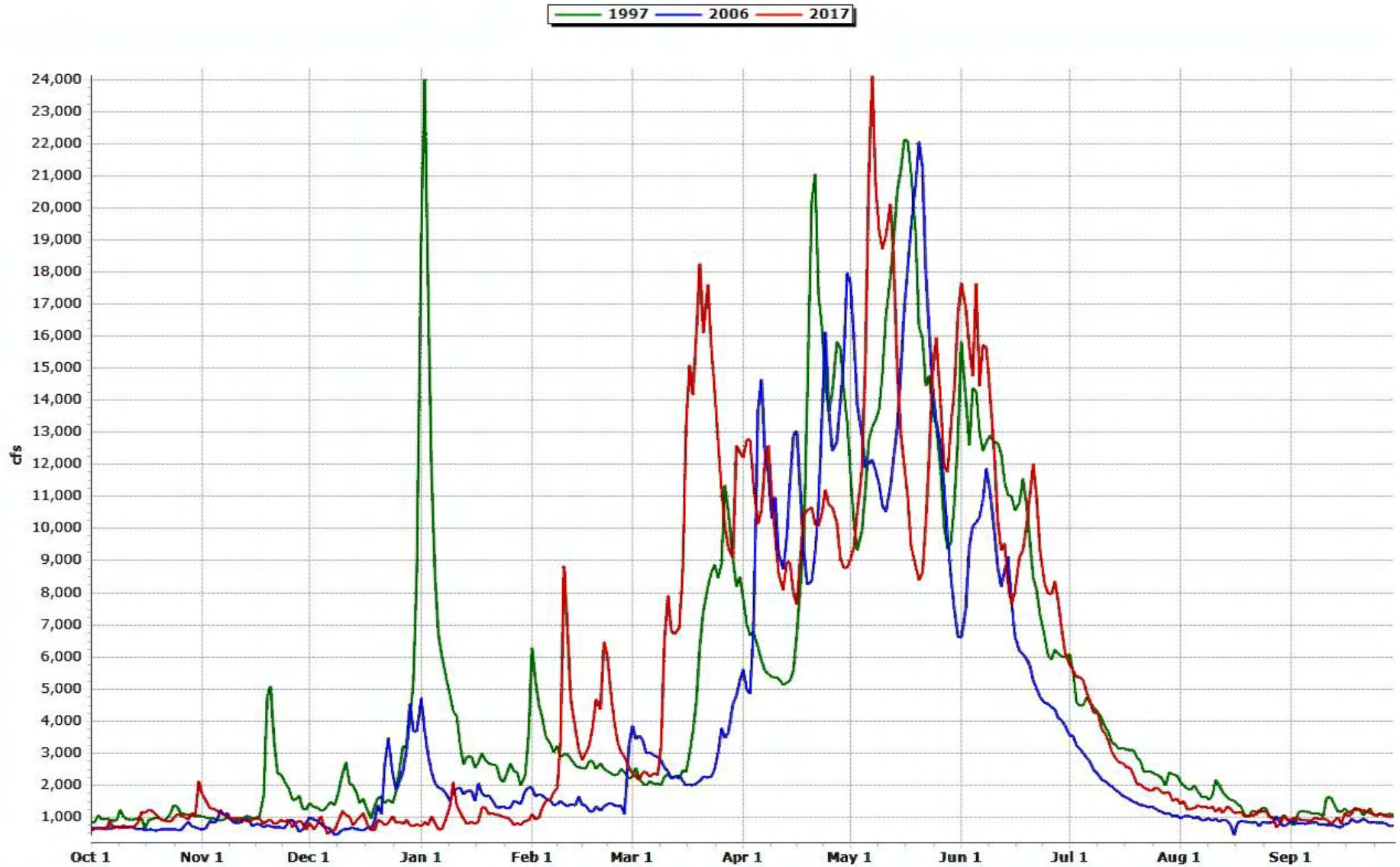
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Boise Reservoir System Inflows

(50-yr Avg. = 1,960,000 ac-ft)



Boise Reservoir System Inflows



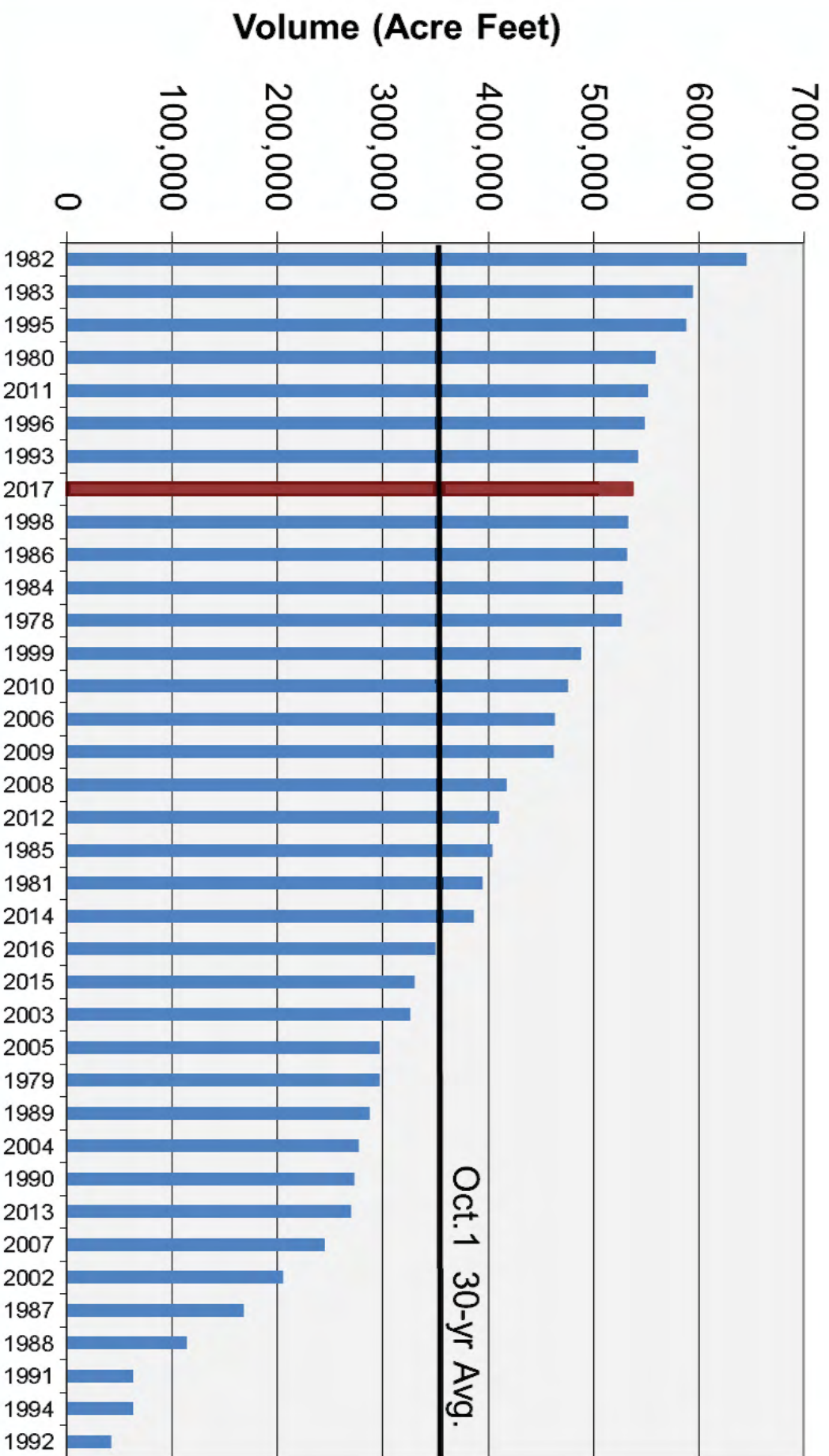
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Boise River Reservoir System Storage 1997 vs. 2017



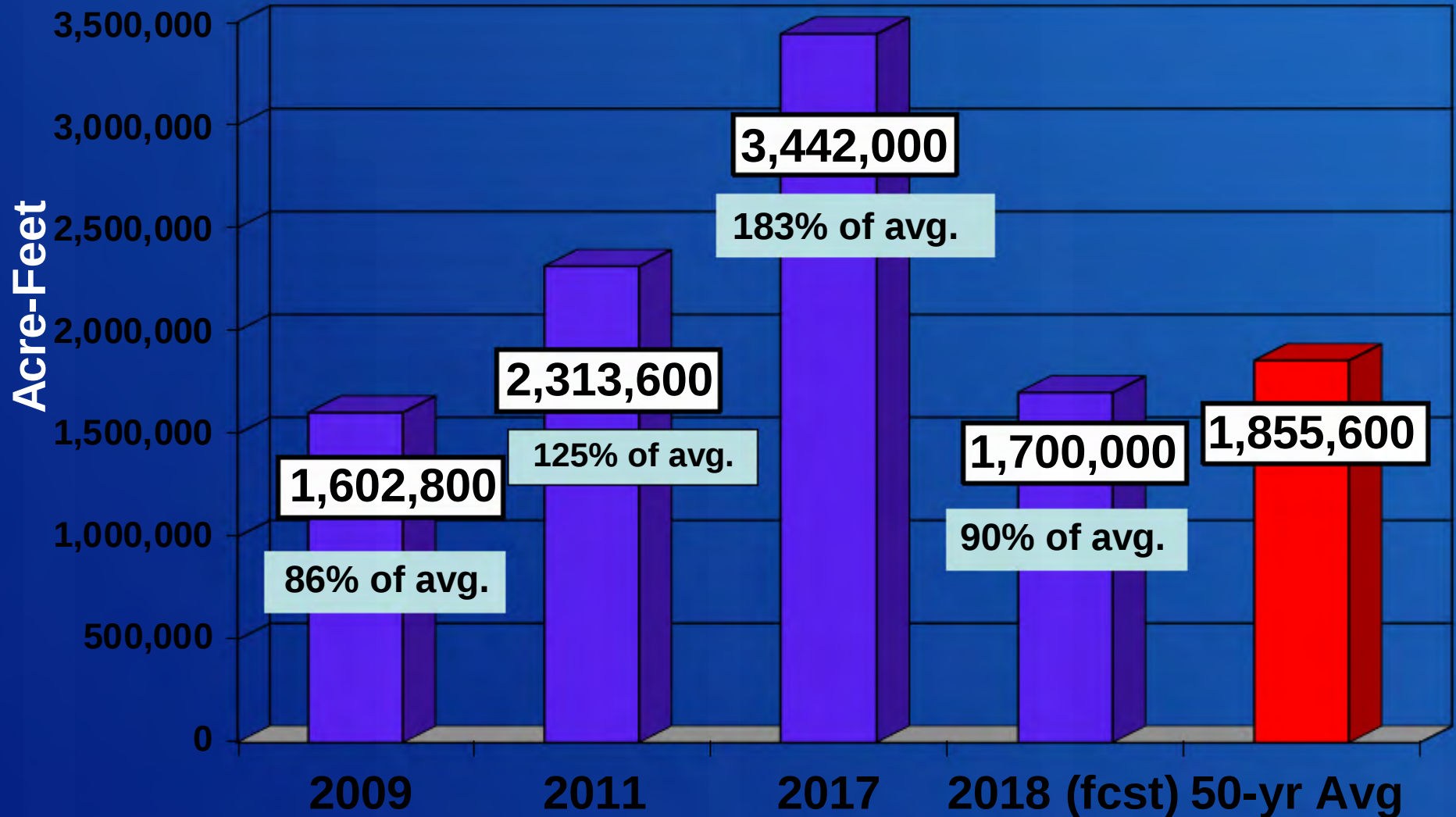
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October 1 Boise Reservoir Storage (average content = 355,000 ac-ft)



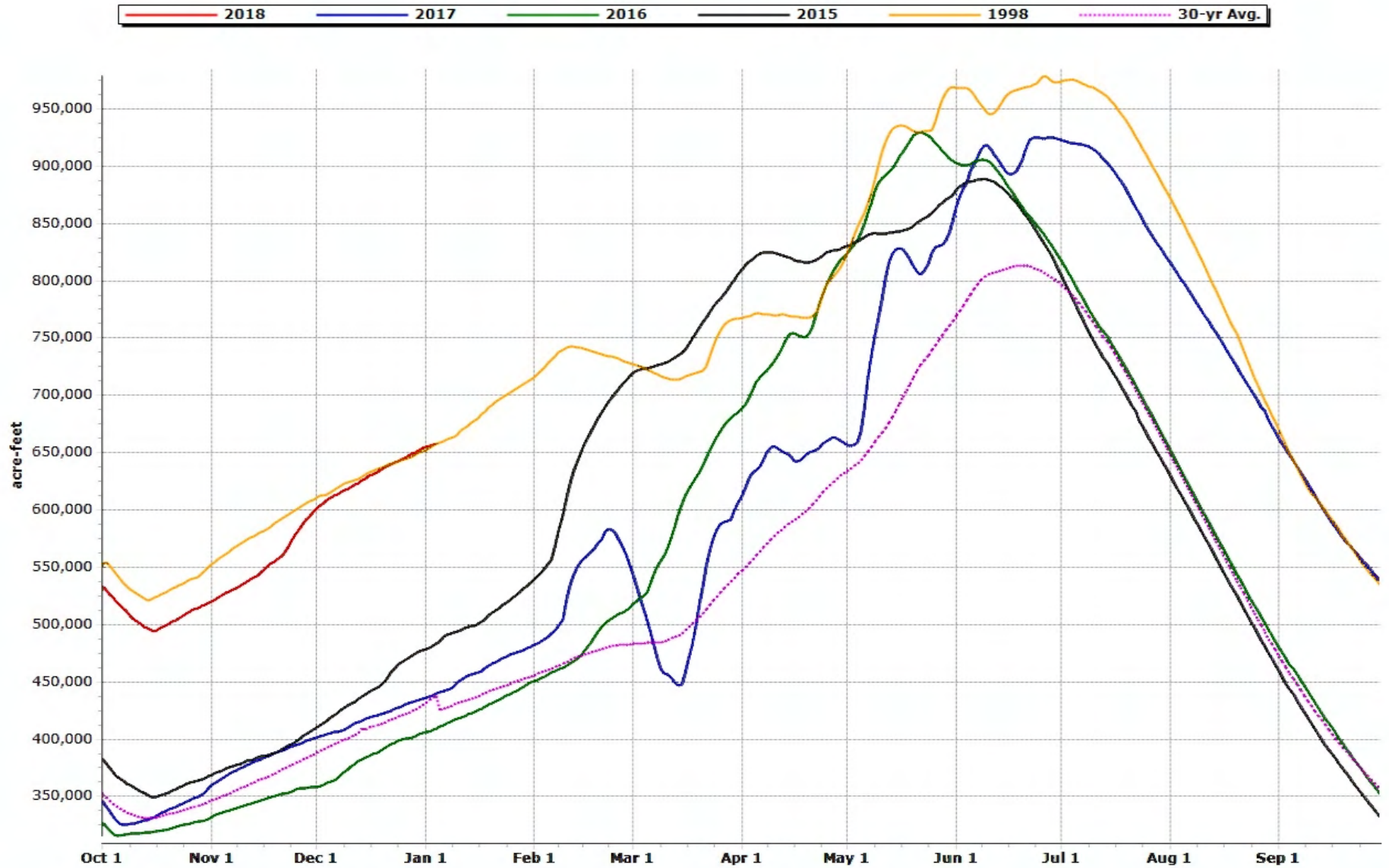
Boise Basin Runoff Forecast

January 1 – July 31



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



Boise River Reservoir System Flood Control Rule Curves - 2018



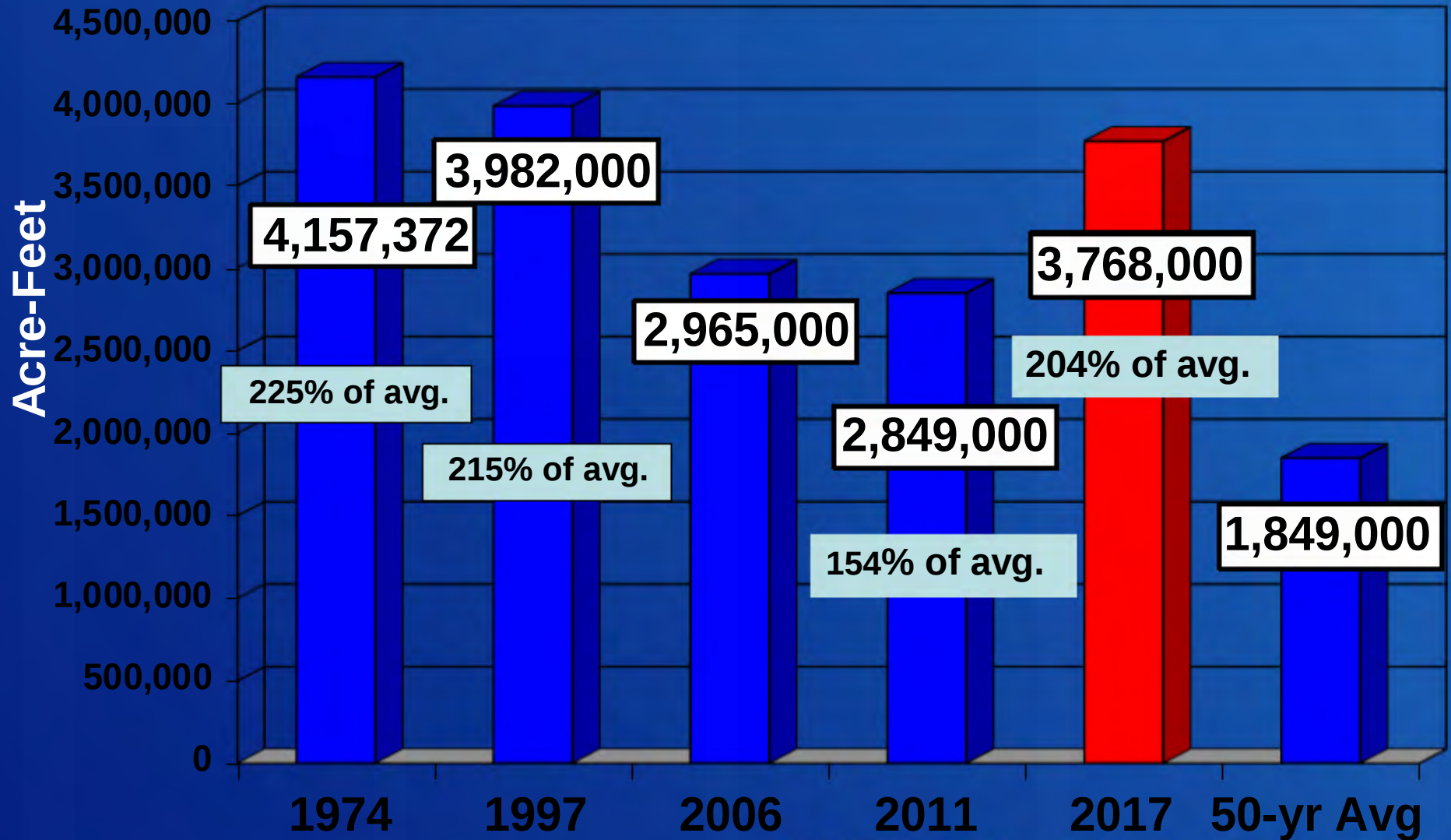
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Payette Basin



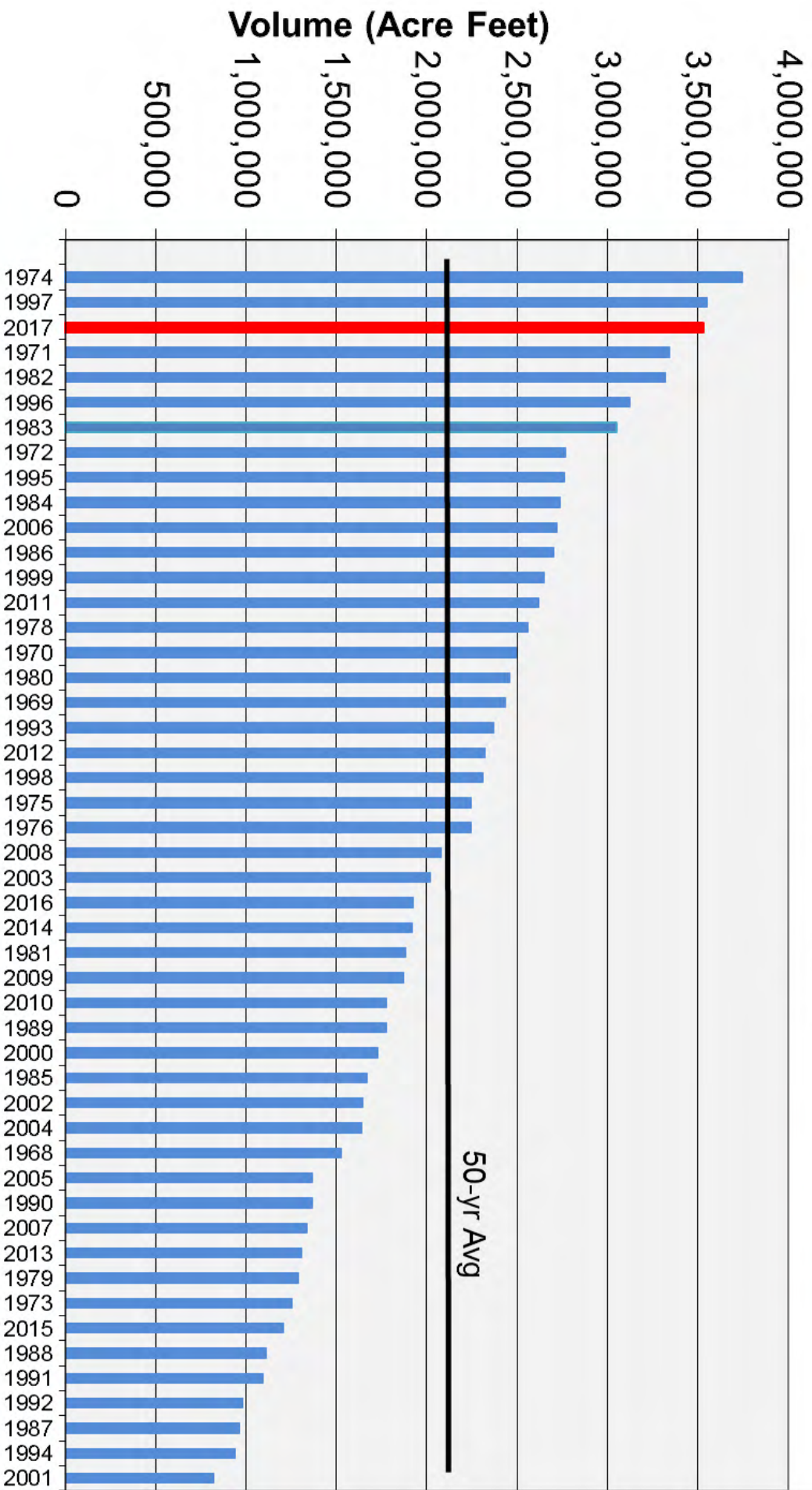
Payette Basin Runoff

January 1 – September 30



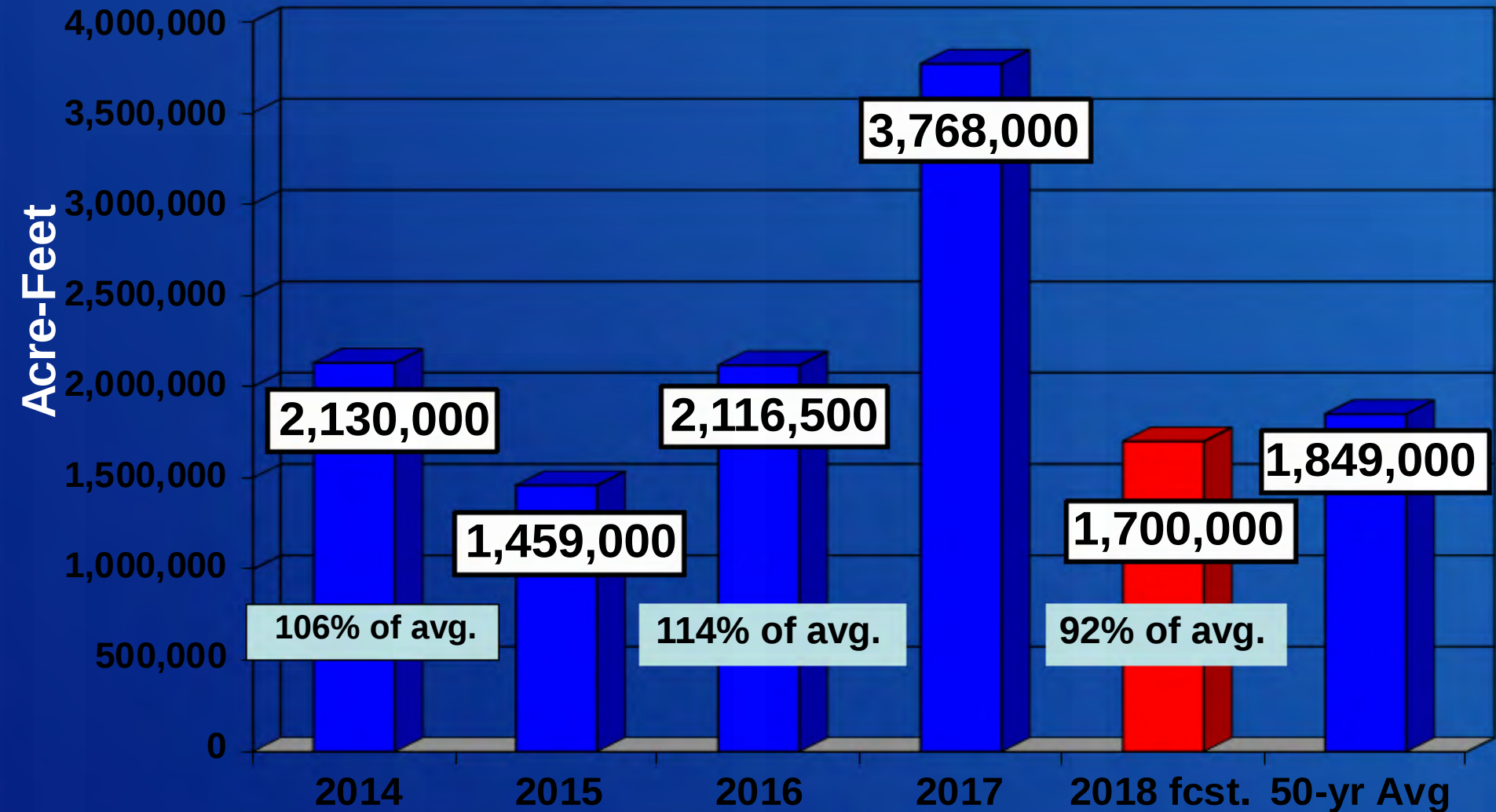
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January 1 - September 20 Flows at Horseshoe Bend (50-yr Avg. = 2,064,000 ac-ft)



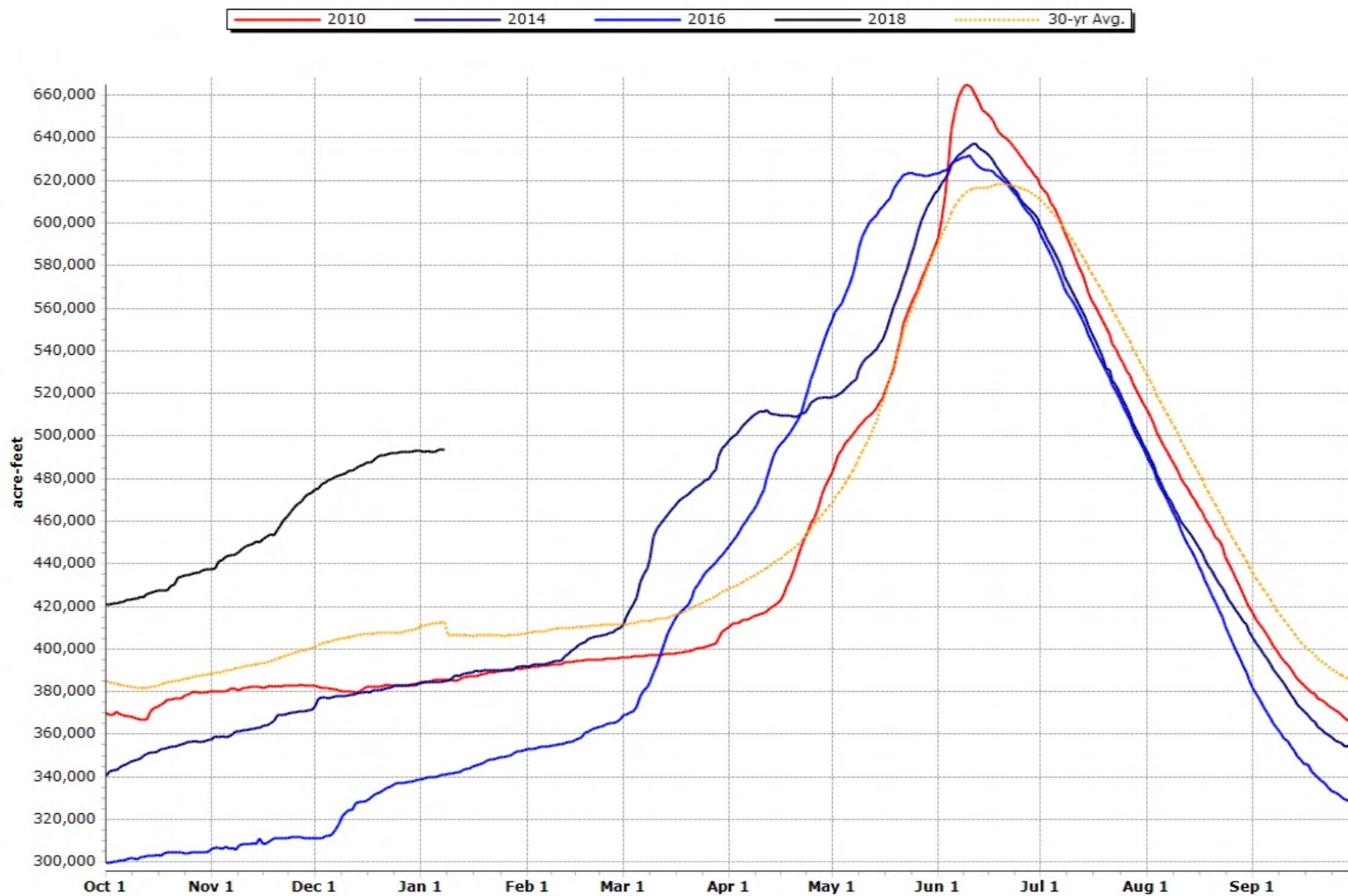
Payette Basin Runoff Forecast

January 1 – September 30

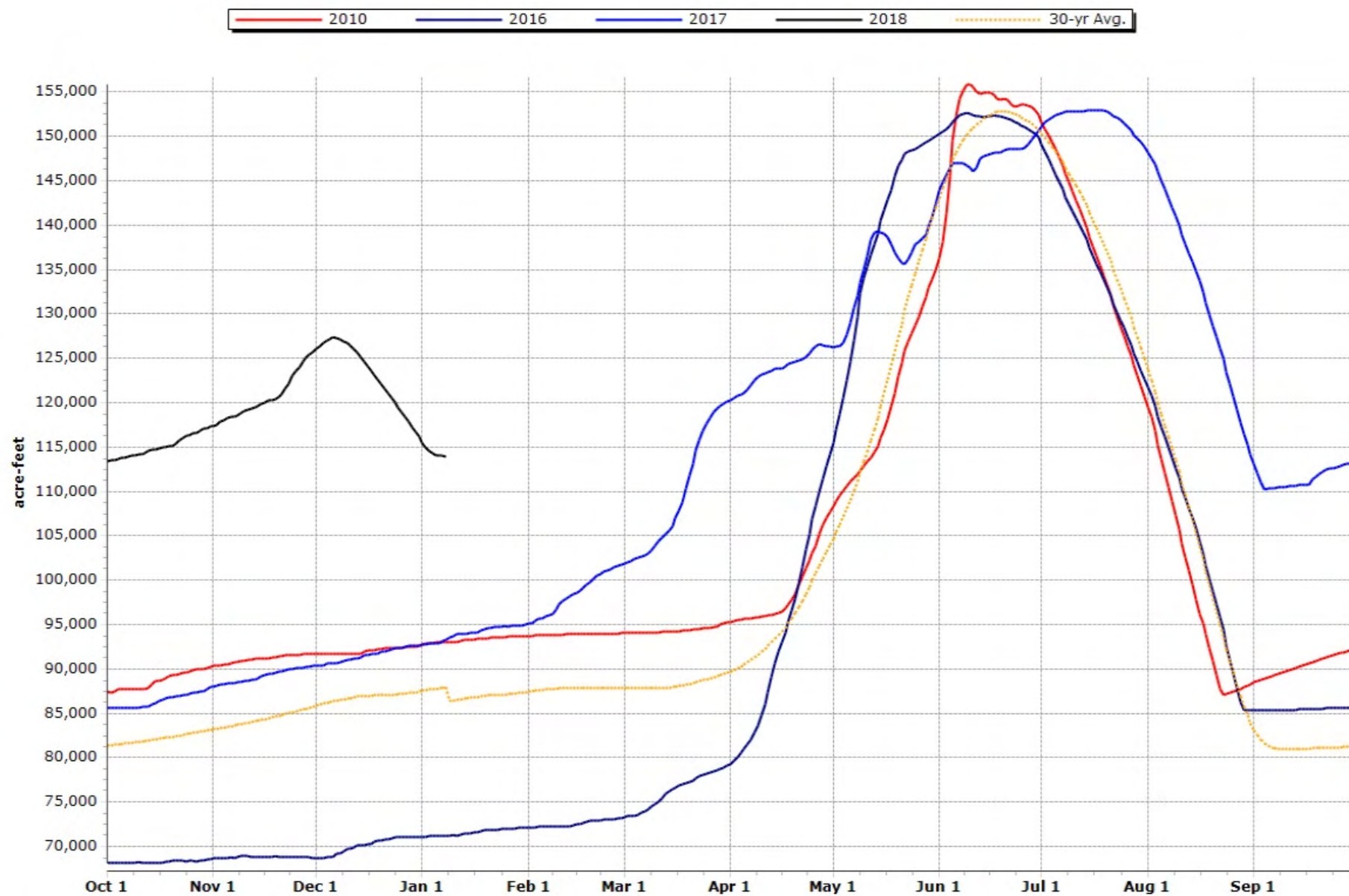


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Cascade Reservoir Storage (capacity = 646,460 af)

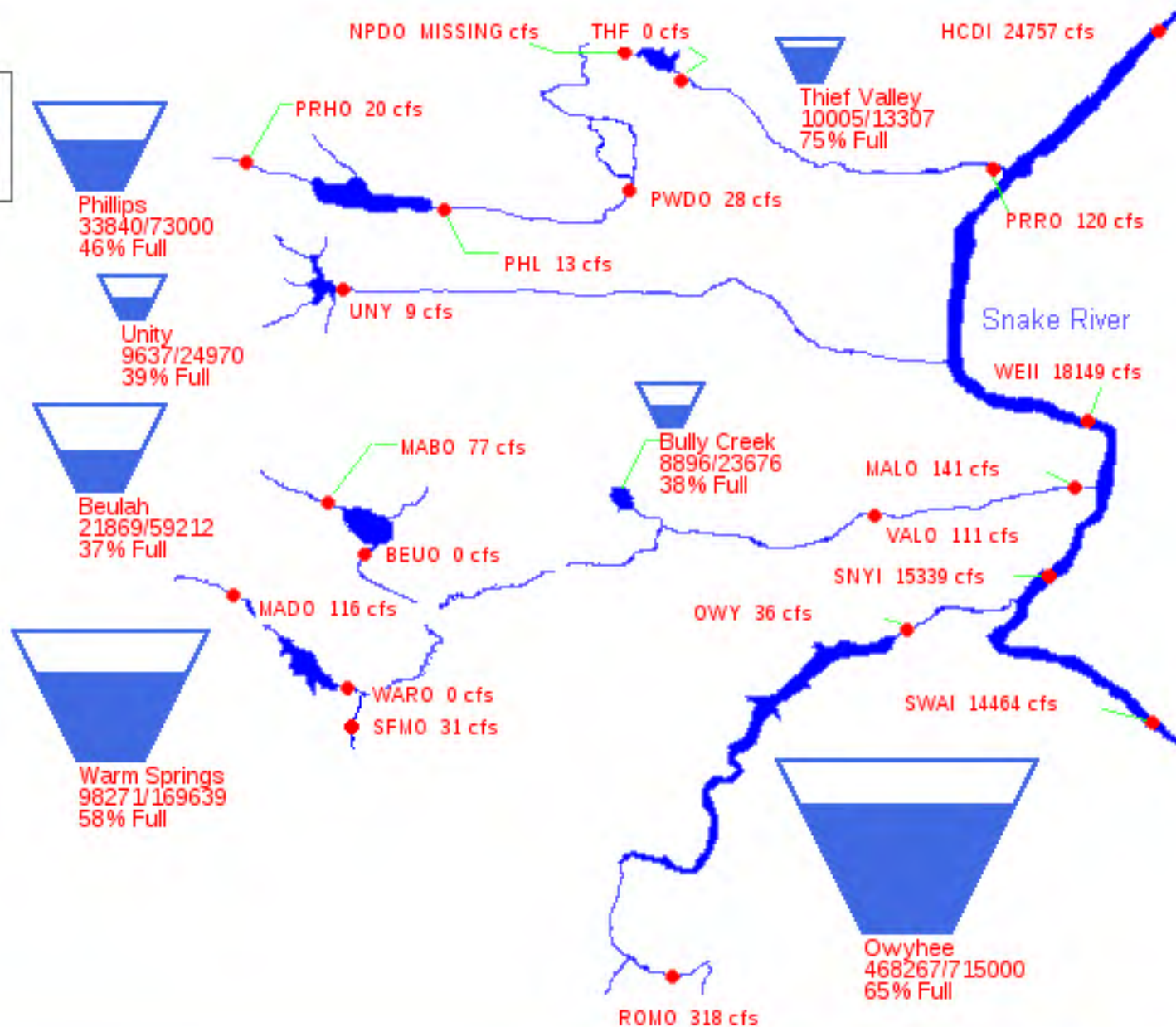


Deadwood Reservoir Storage (capacity = 154,000 ac-ft)





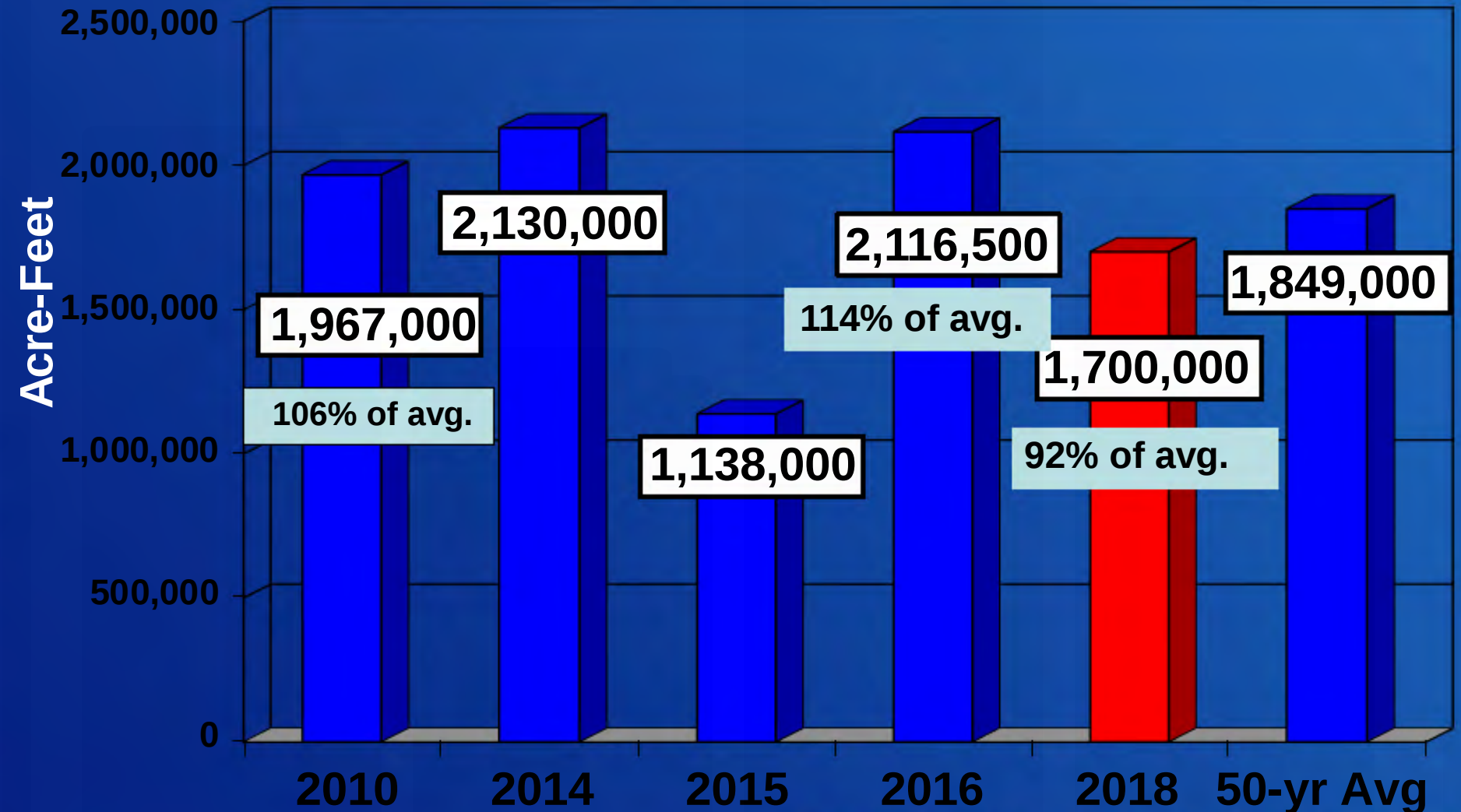
01/10/2018



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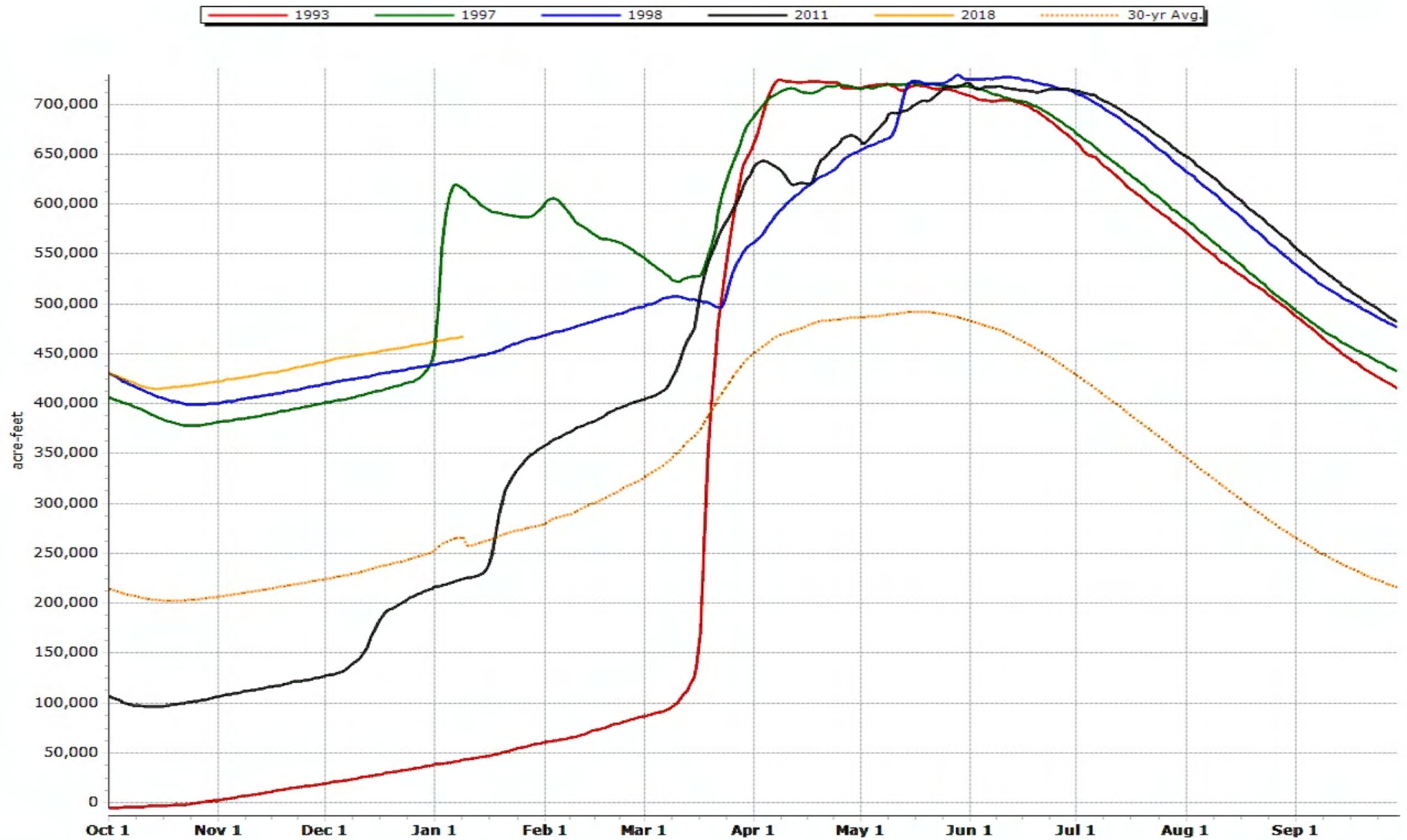
Owyhee Basin Runoff

January 1 – September 30



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



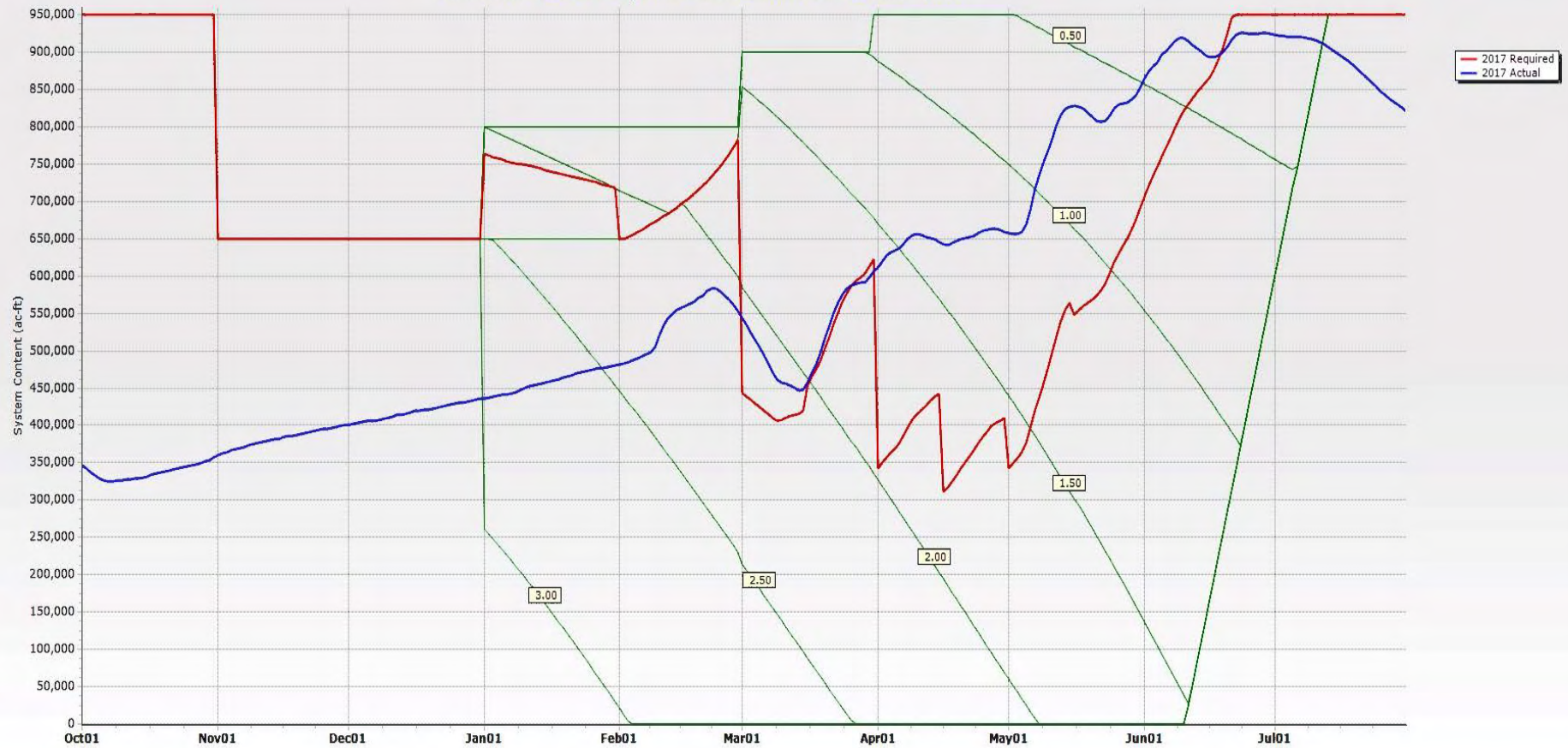
RECLAMATION



RECLAMATION

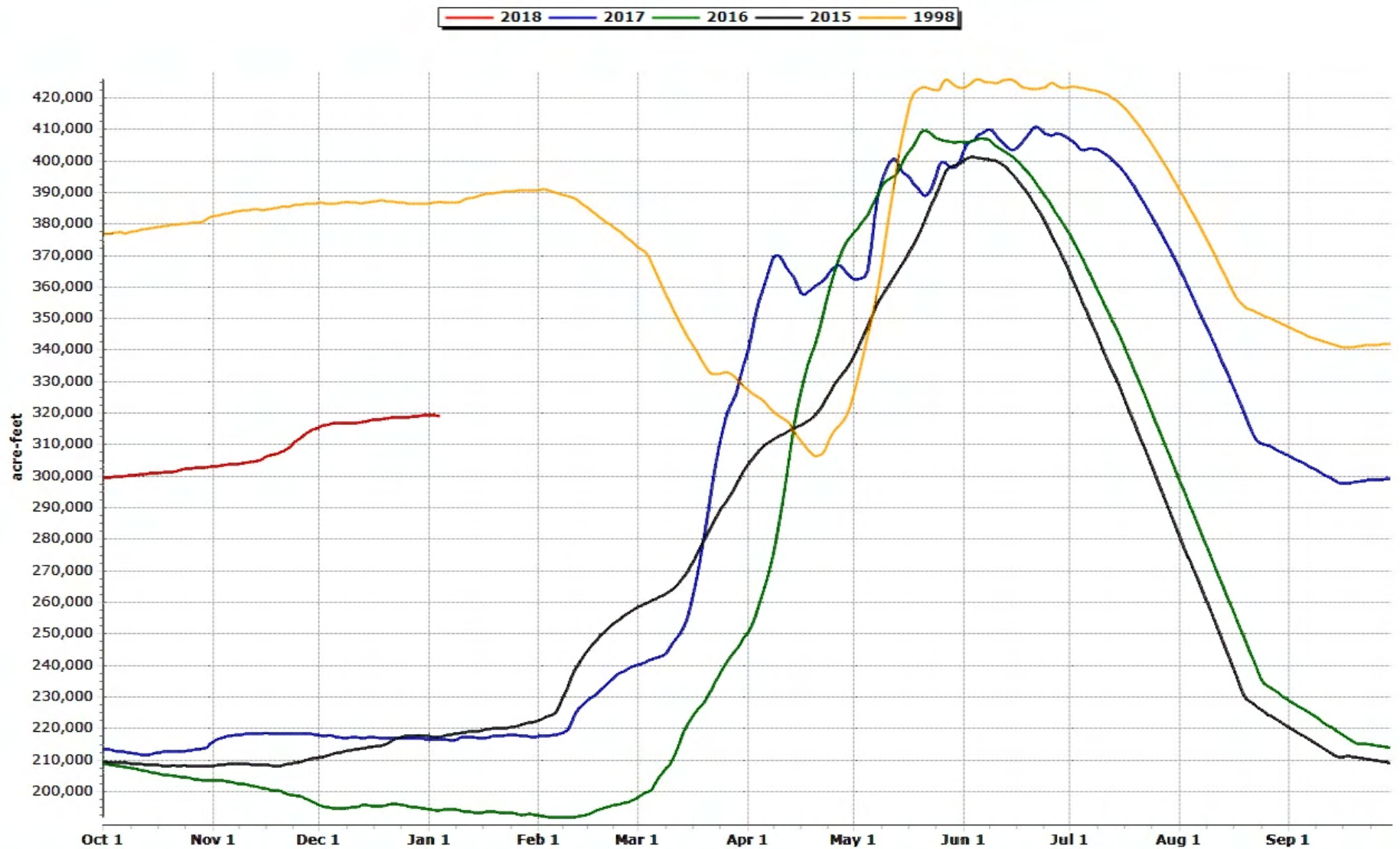
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Boise River Reservoir System Flood Control Rule Curves - 2017



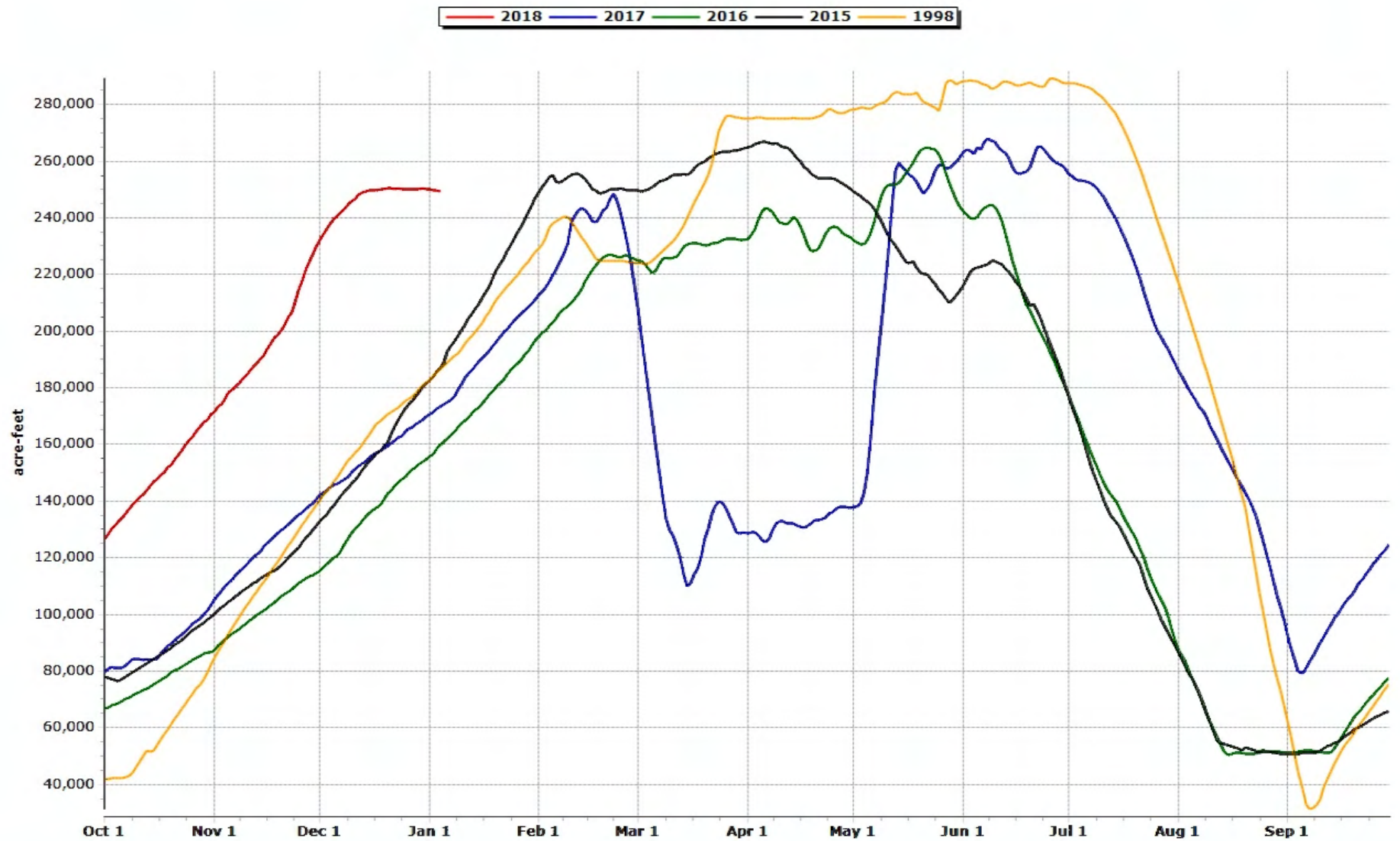
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**Anderson Ranch Reservoir Storage
(capacity = 408,300 ac-ft)**



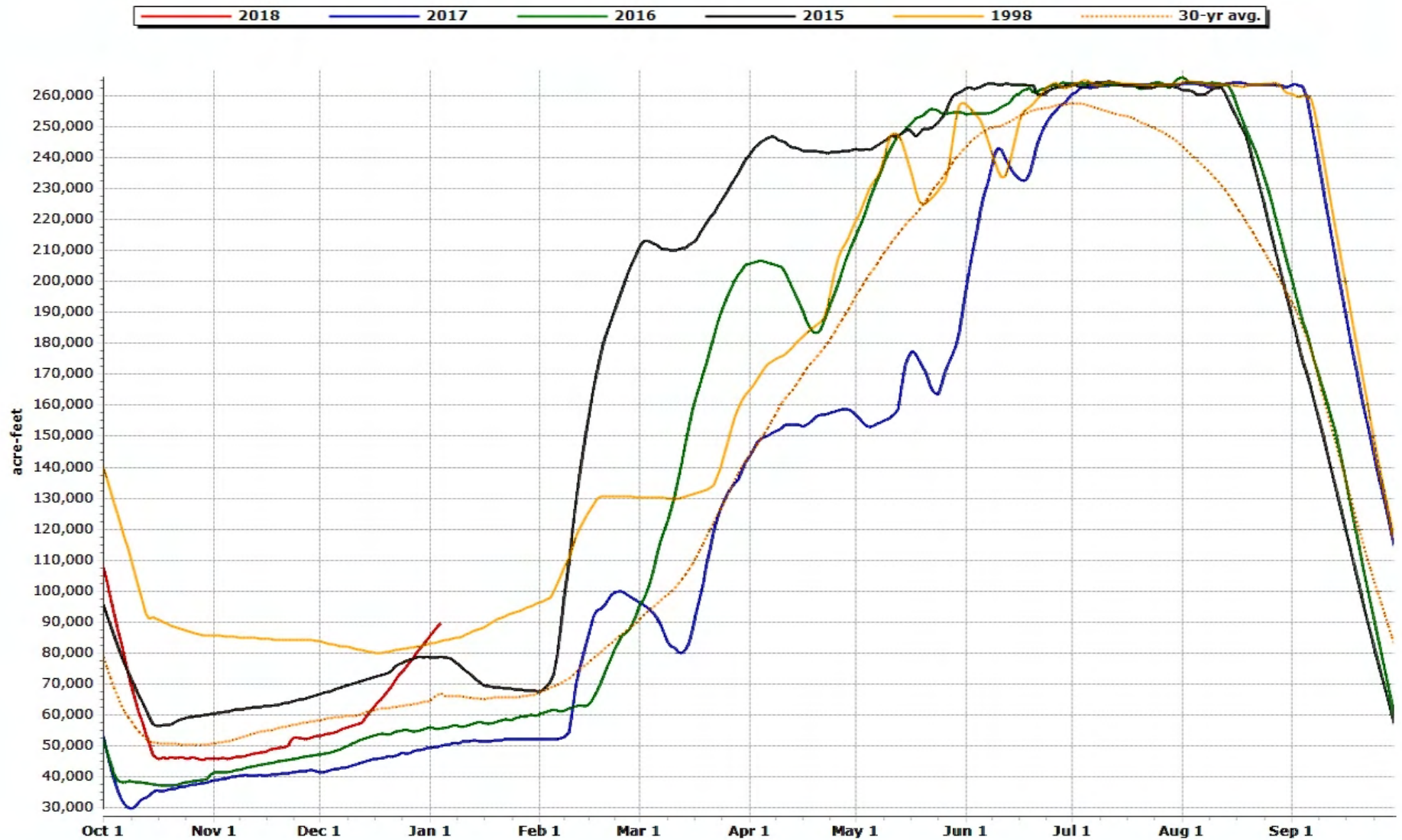
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Arrowrock Reservoir Storage (capacity = 272,200 ac-ft)



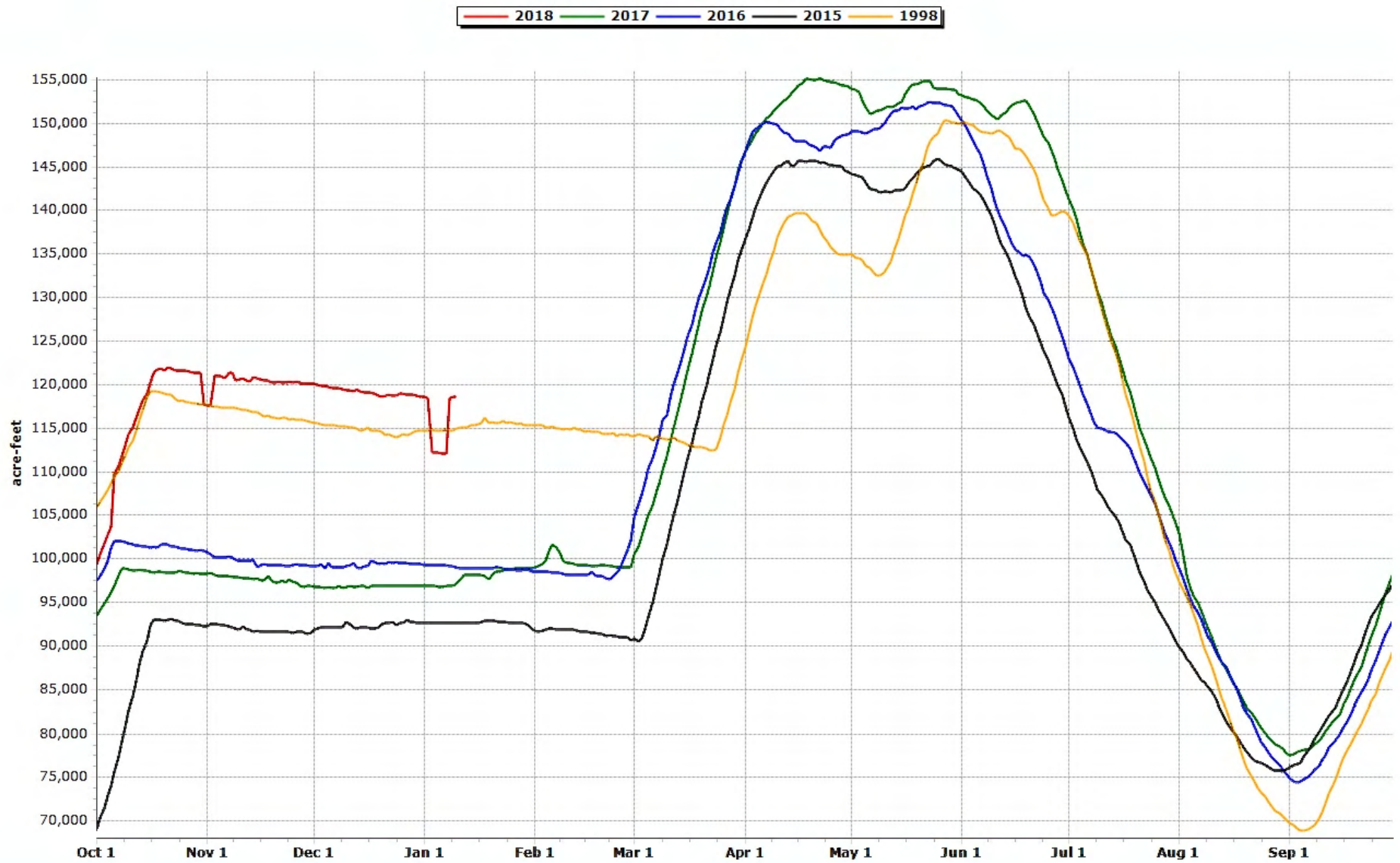
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Lucky Peak Reservoir Storage (capacity = 264,400 ac-ft)



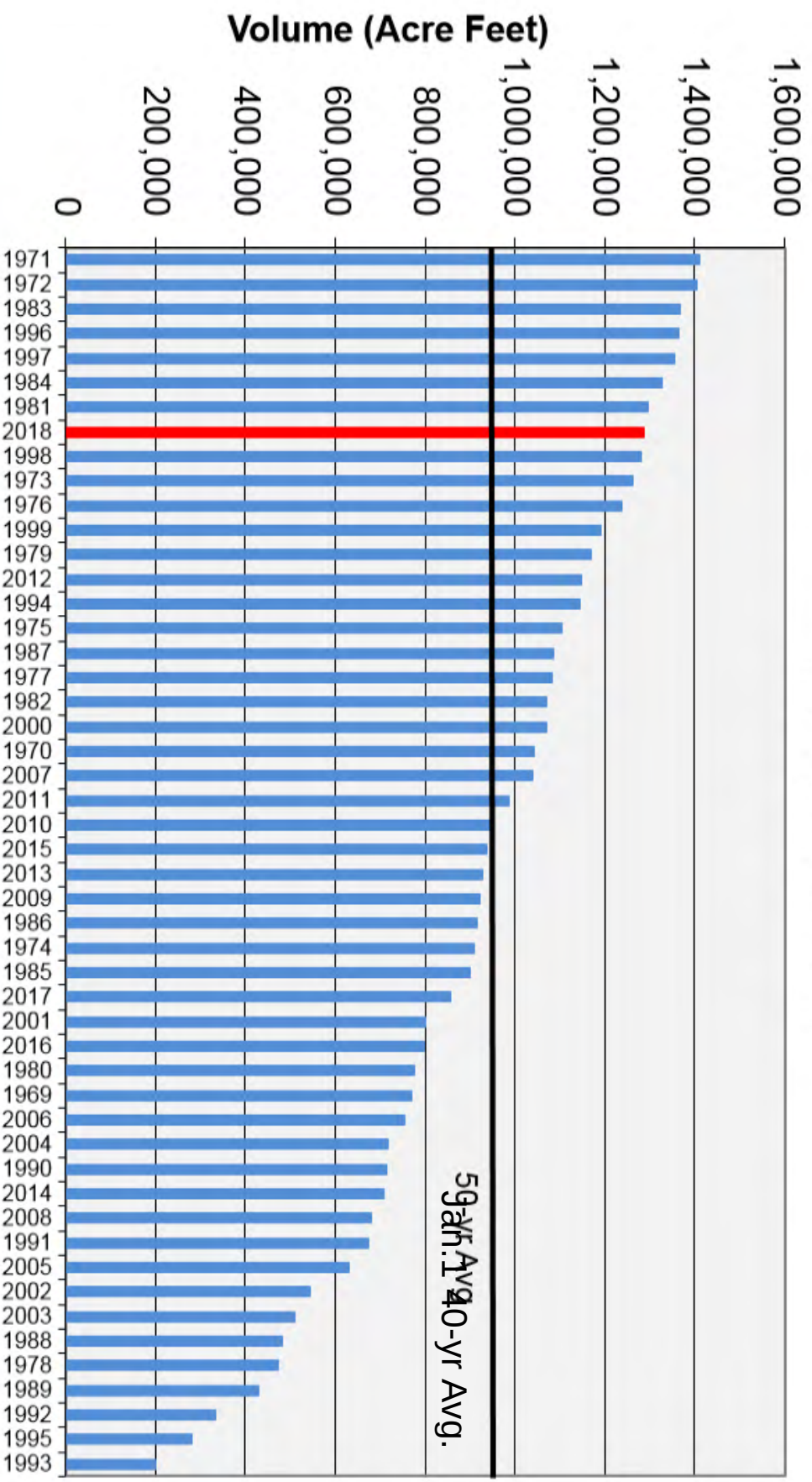
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**Lake Lowell Storage
(capacity = 159,000 ac-ft)**



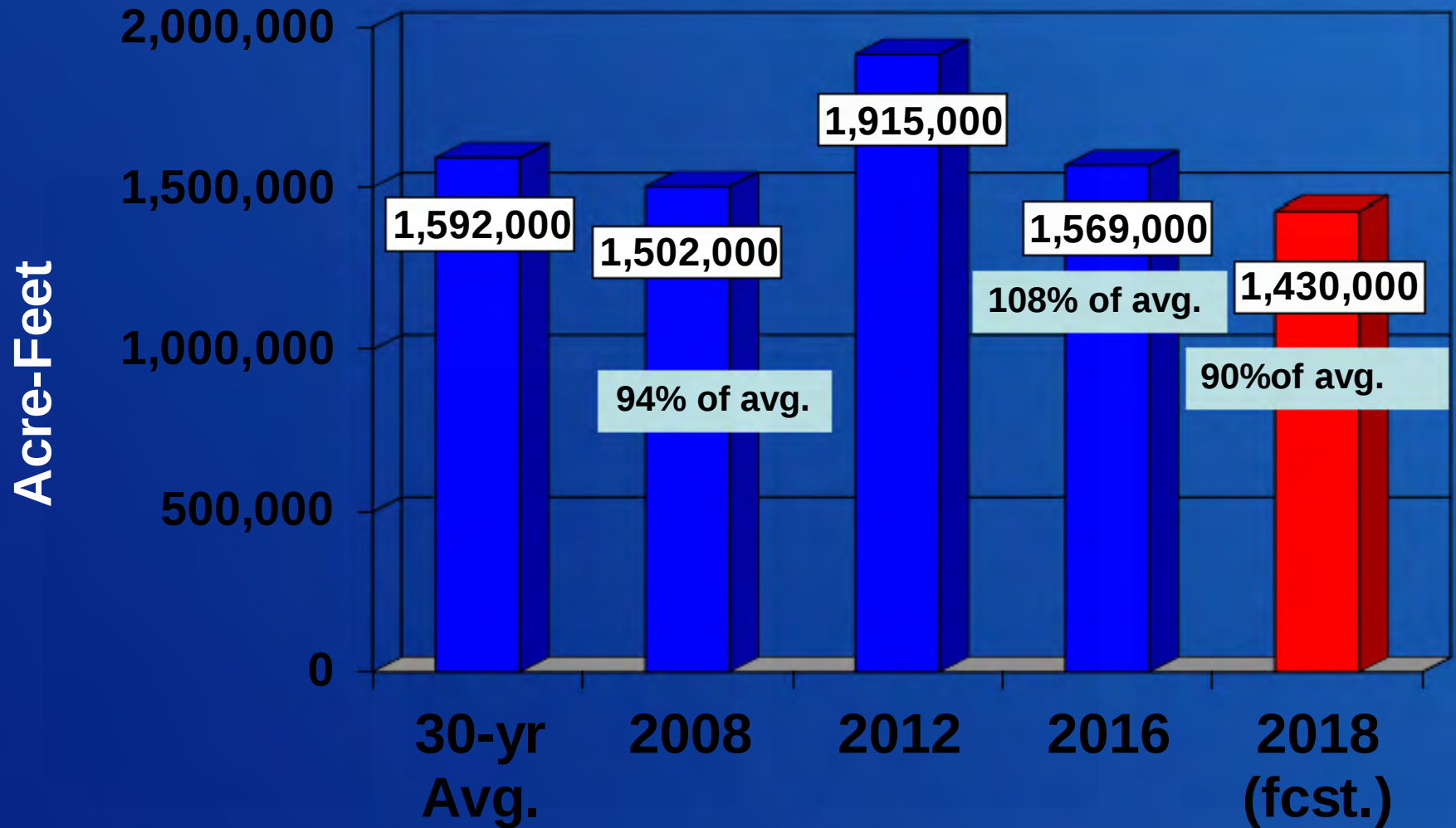
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January 1 Reservoir System Storage (50-yr Avg. = 927,000 ac-ft)



Boise Basin Runoff

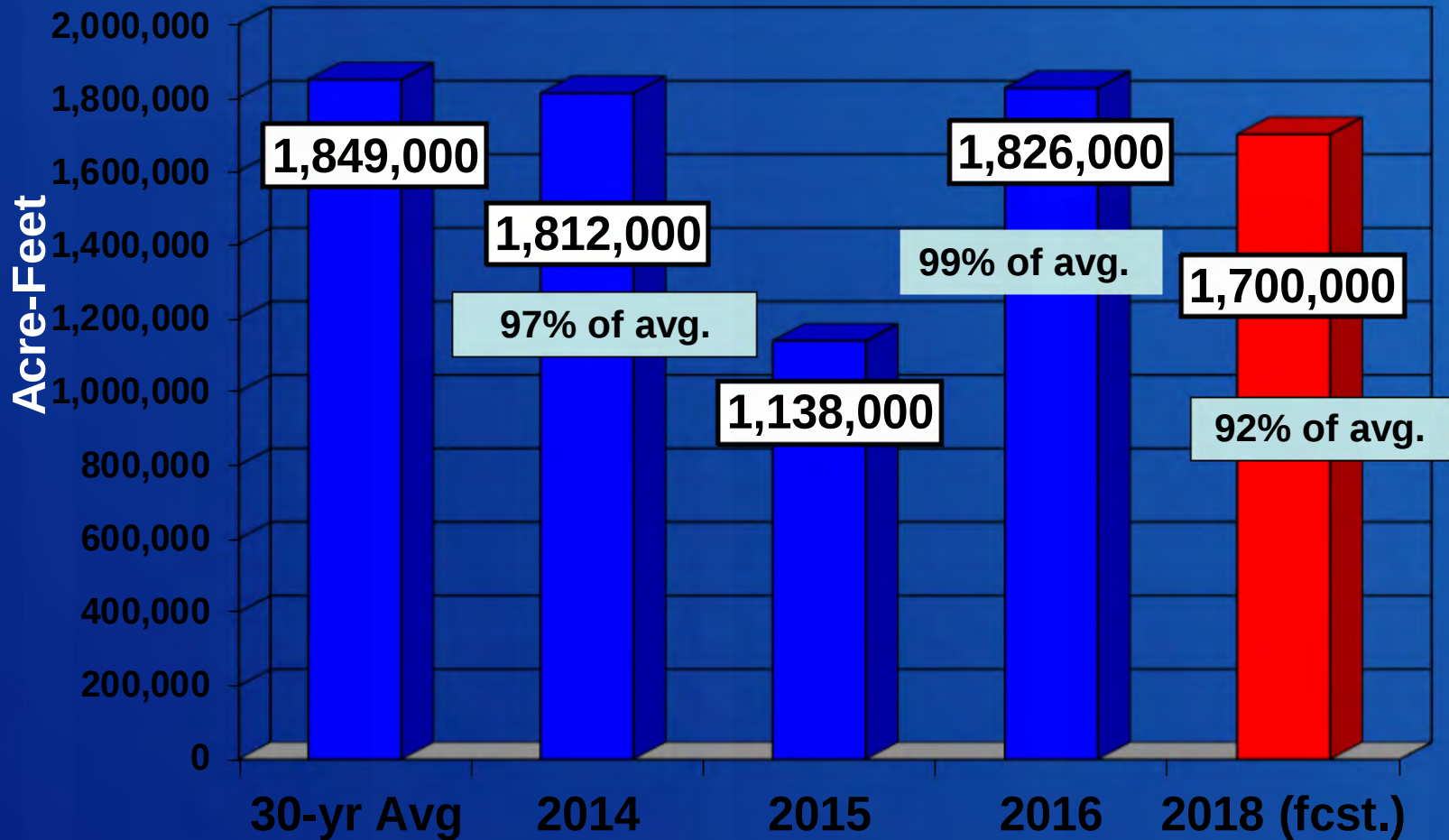
January-July



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Payette Basin Runoff

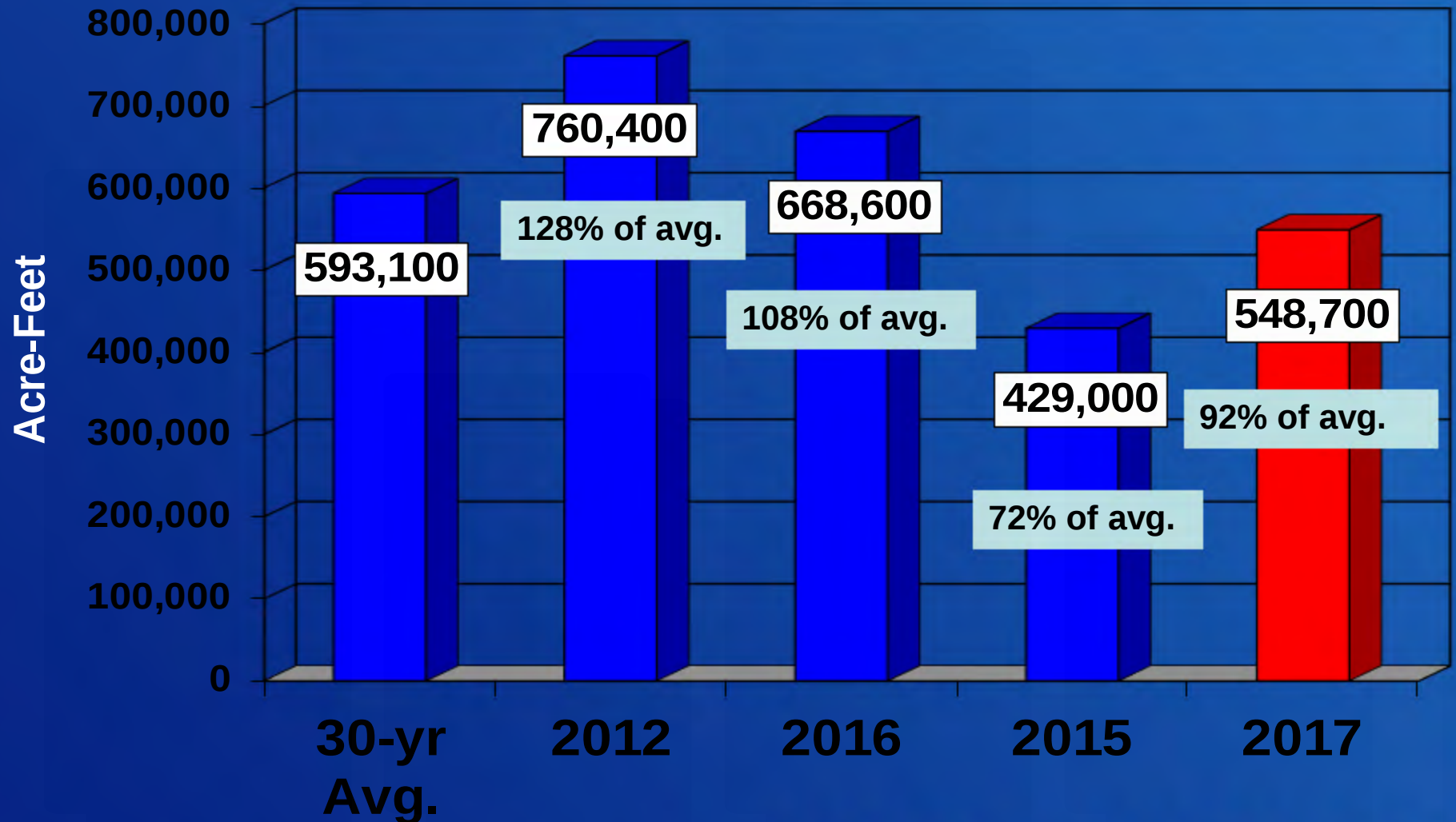
January – July



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Cascade Reservoir Inflows

January-July



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