

RECLAMATION

Managing Water in the West

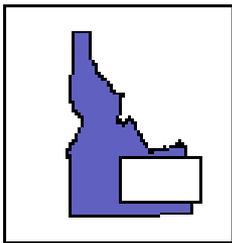
Idaho Water Supply Committee Meeting

Upper Snake Reservoir Operations
March 13, 2015

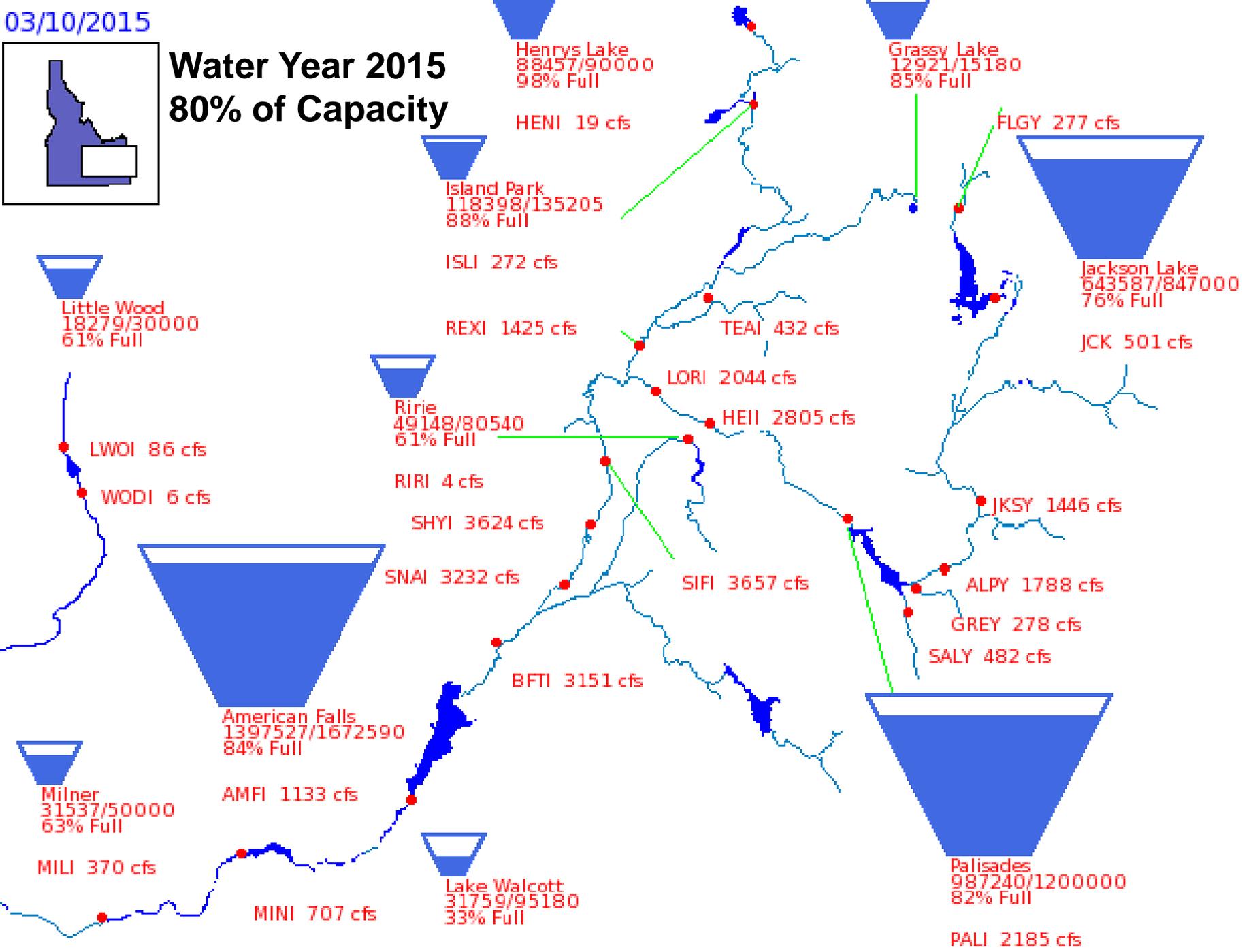


U.S. Department of the Interior
Bureau of Reclamation

03/10/2015

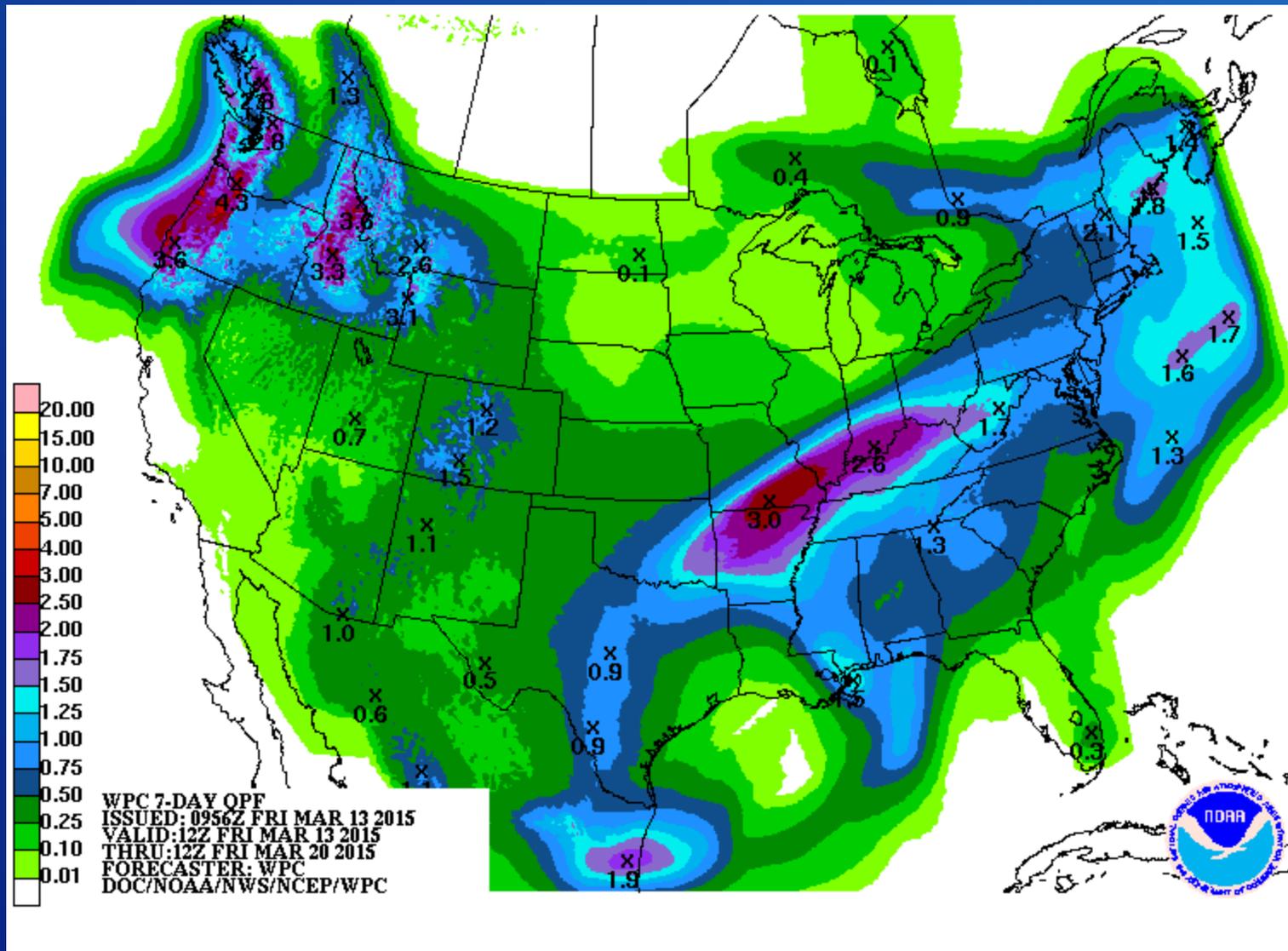


Water Year 2015 80% of Capacity



Coordinated Forecast Month-July

- **January Forecast 109% (4,130 KAF)**
 - 78% of Average Precipitation
- **February Forecast 101% (3,625 KAF)**
 - 77% of Average Precipitation
- **March Forecast 95% (3,256 KAF)**
 - 15% of Total March Average Precipitation

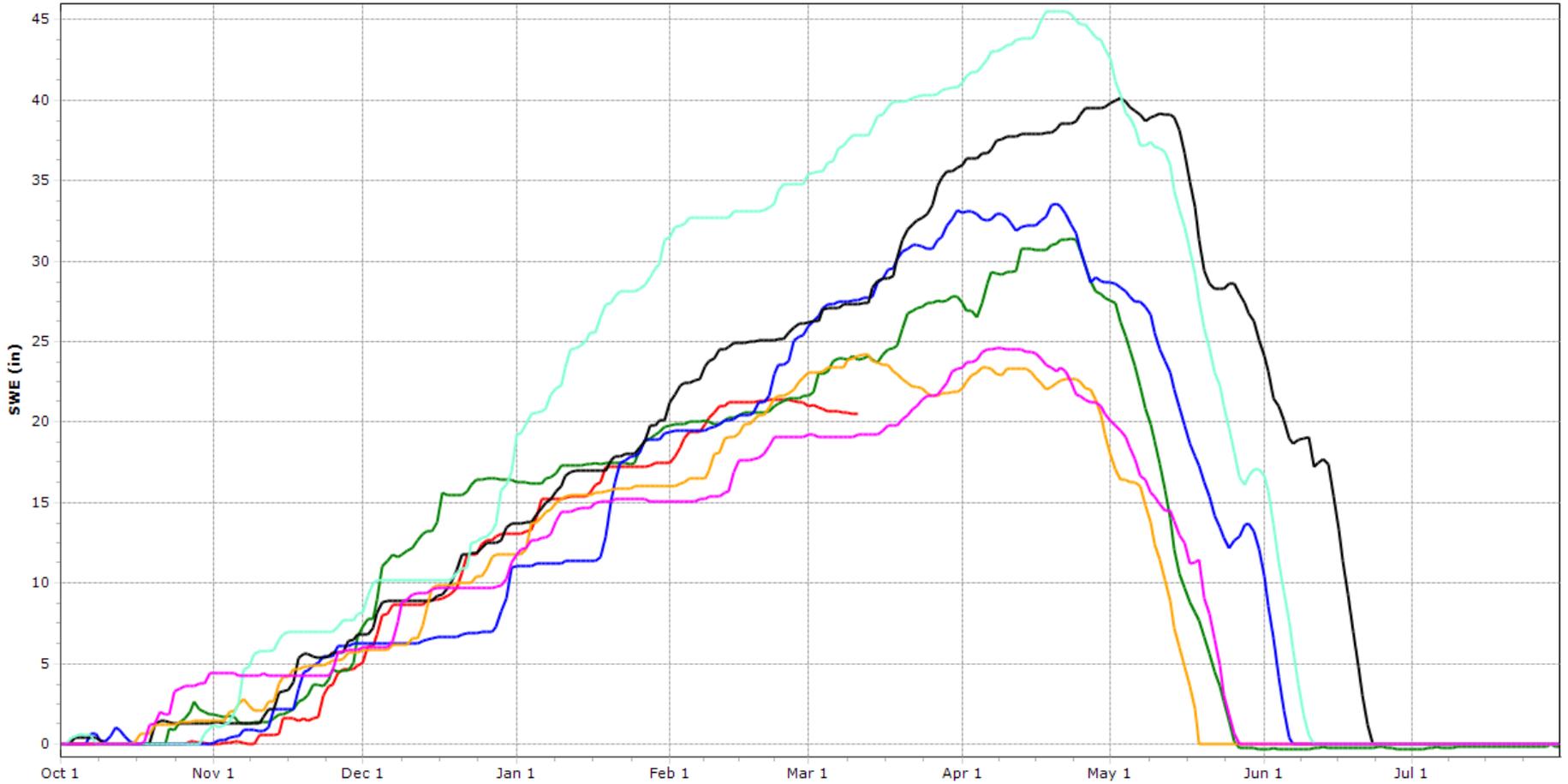


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LEWIS LAKE DIVIDE

Elevation: 7850 ft

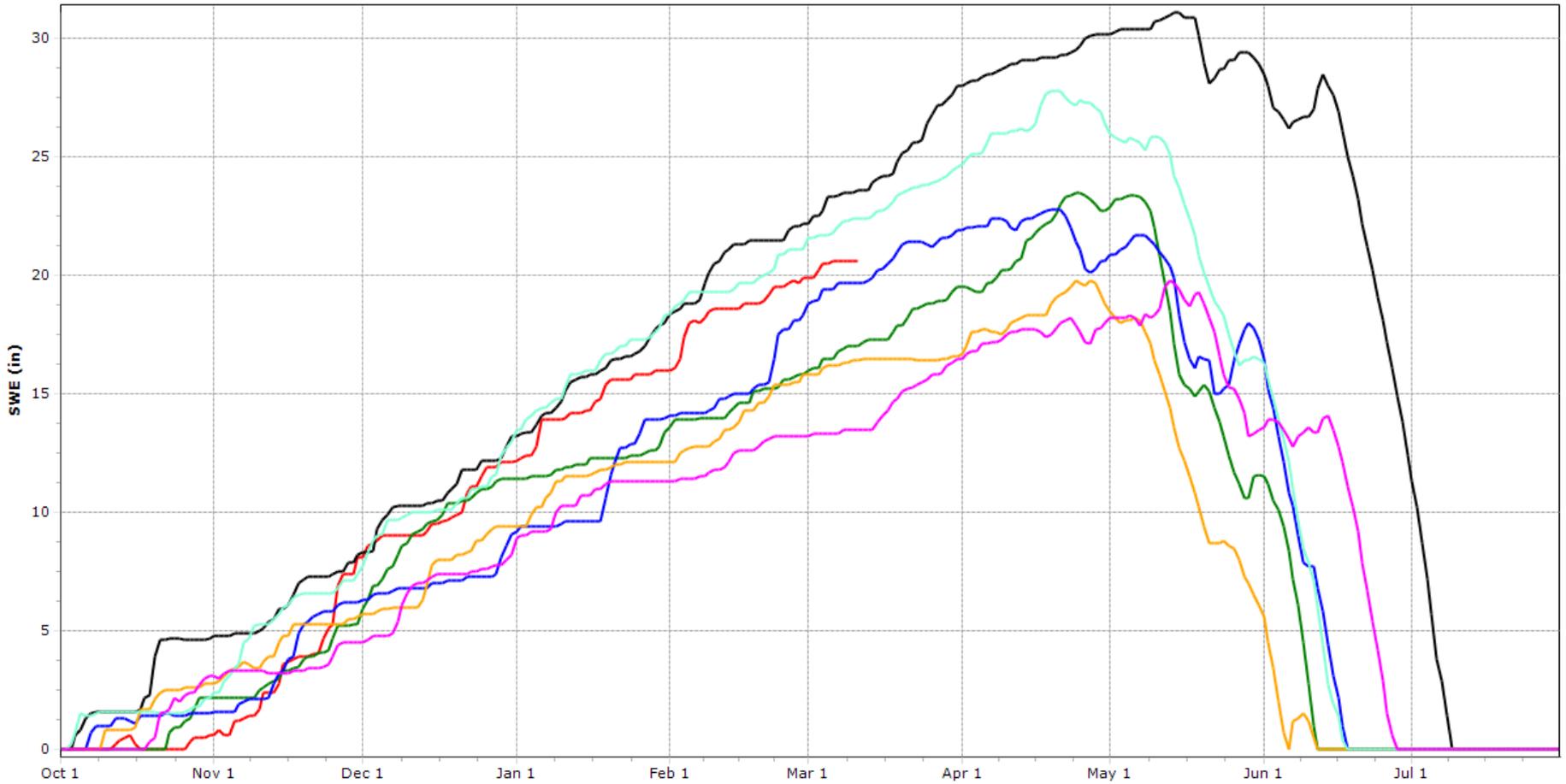
2015 2013 2012 2008 2007 2006 2005



TOGWOTEE PASS

Elevation: 9580 ft

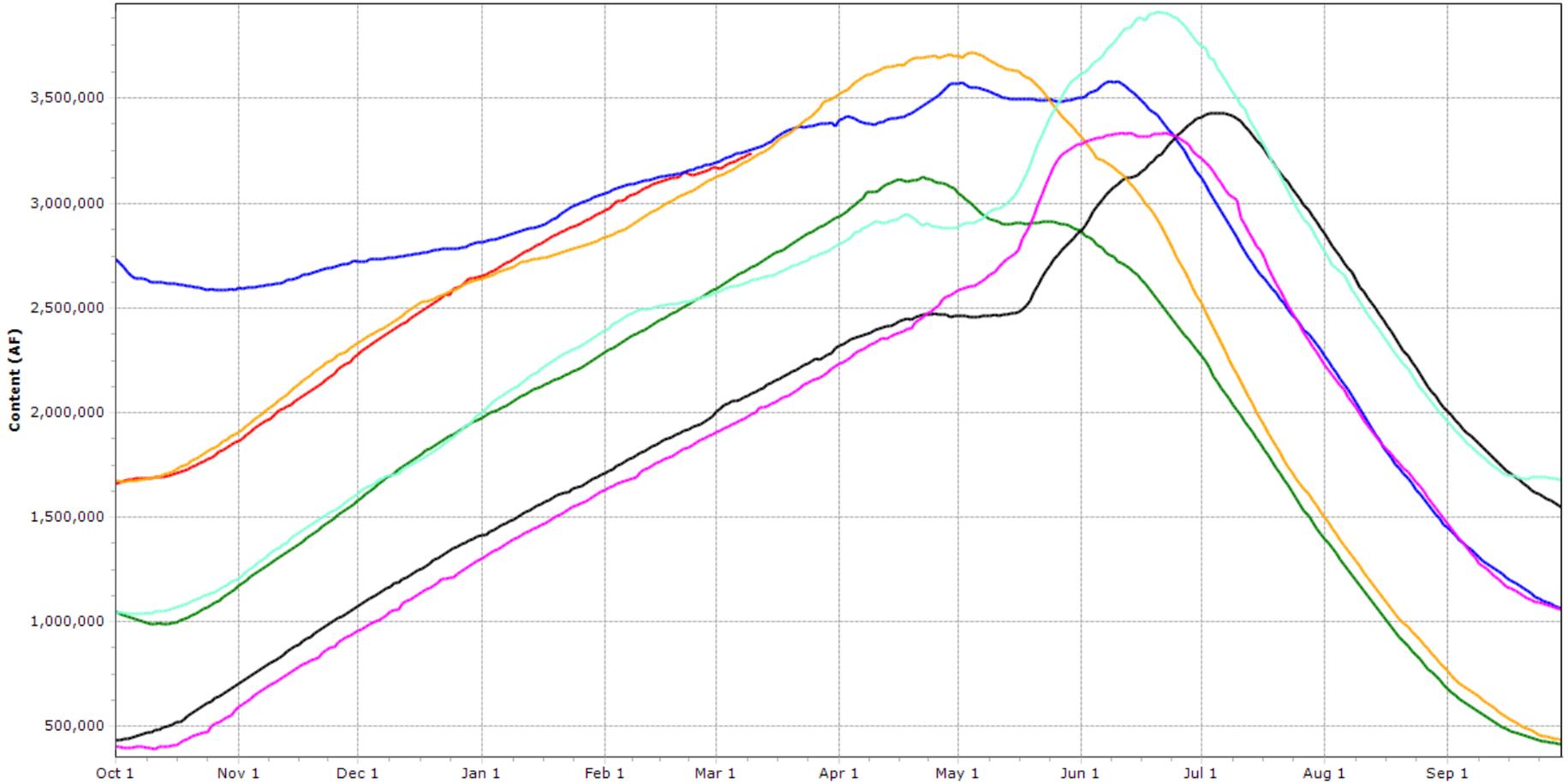
2015 2013 2012 2008 2007 2006 2005



Upper Snake System Storage

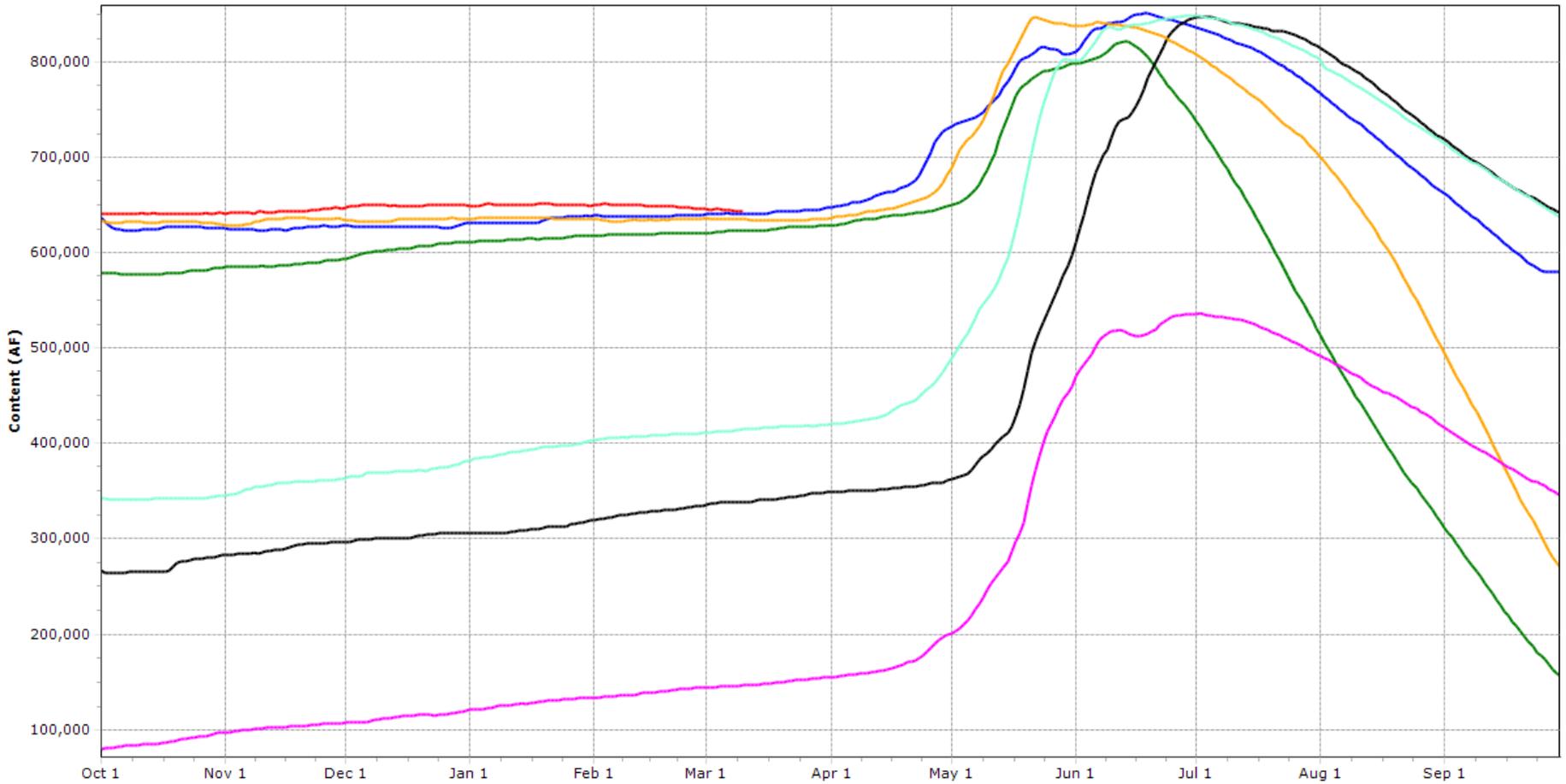
(4,045,695 AF Capacity)

2015 2013 2012 2008 2007 2006 2005



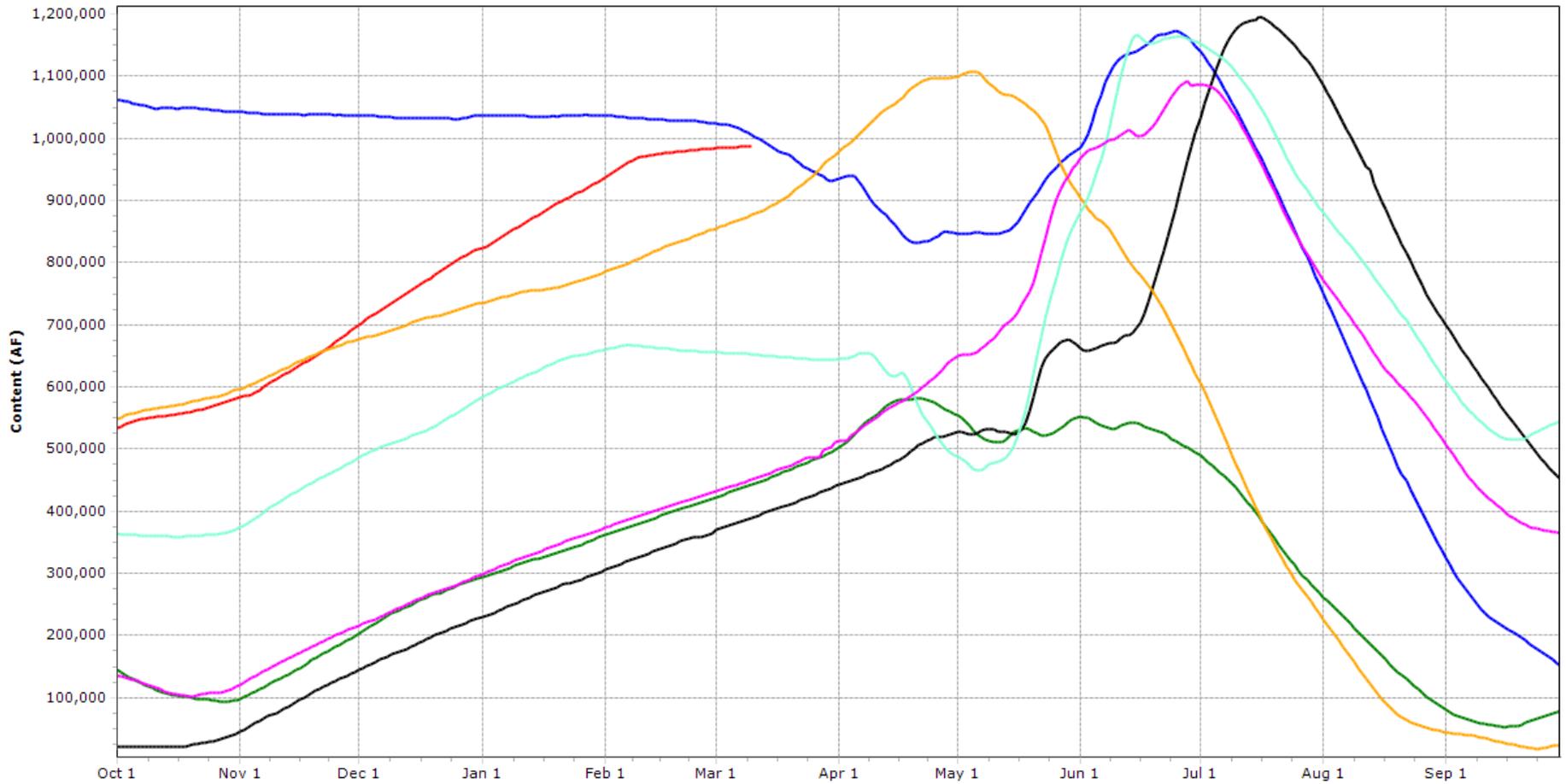
Jackson Lake (847,000 AF Capacity)

2015 2013 2012 2008 2007 2006 2005



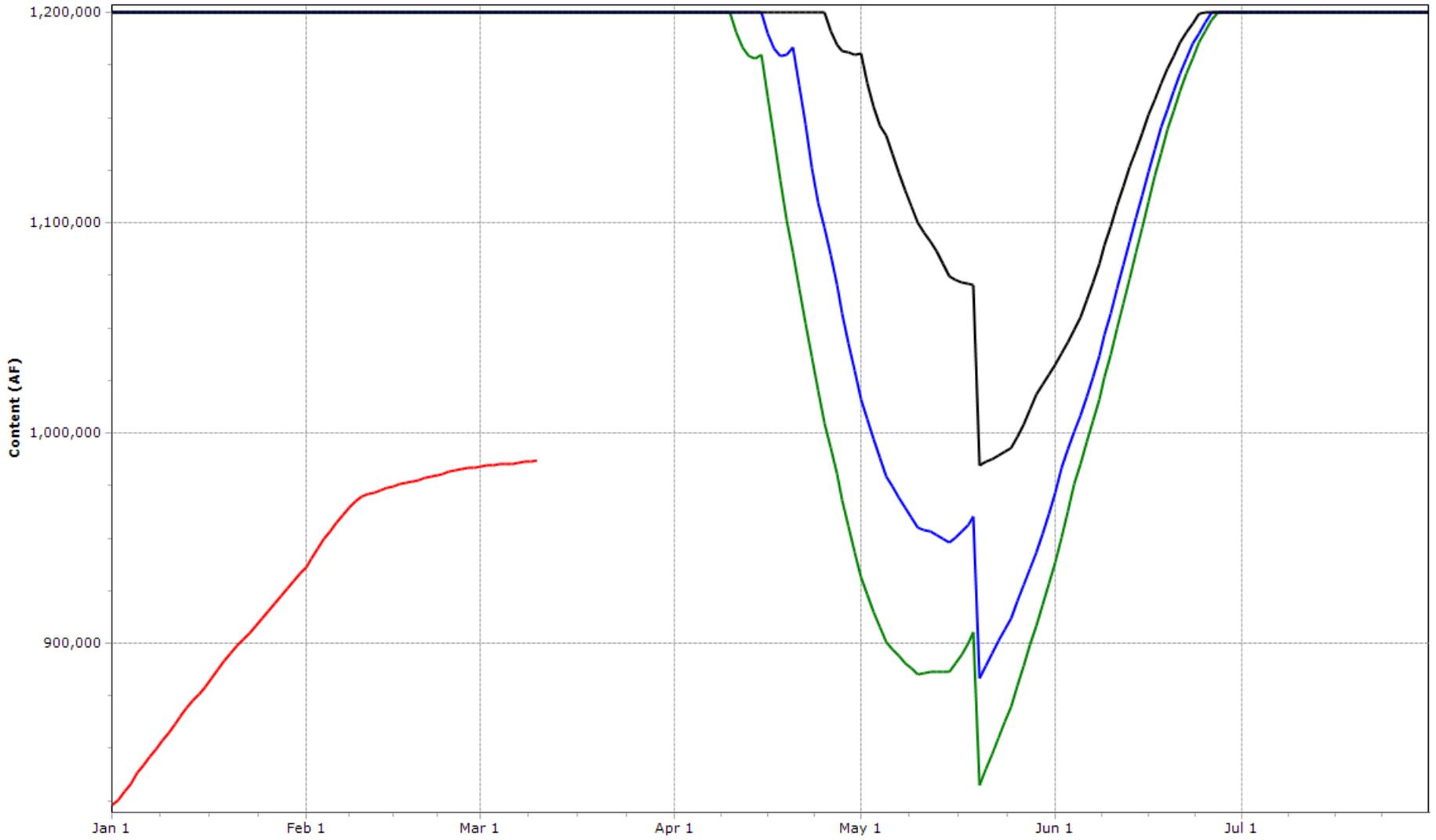
Palisades Reservoir (1,200,000 AF Capacity)

2015 2013 2012 2008 2007 2006 2005



Palisades Flood Control Space Requirement

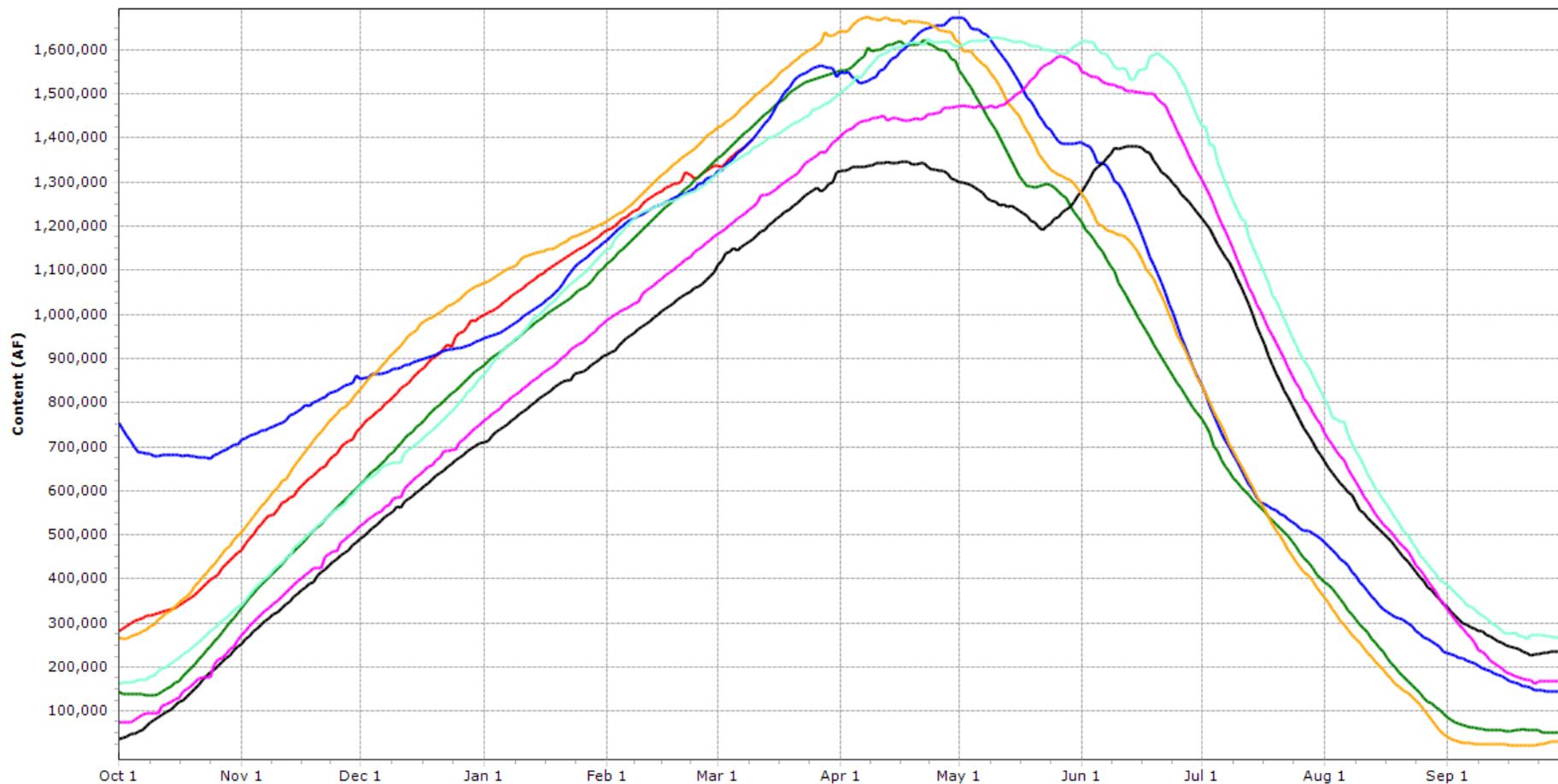
Palisades Content 95% Forecast Target 90% Forecast Target 80% Forecast Target



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American Falls Reservoir (1,672,590 AF Capacity)

— 2015 — 2013 — 2012 — 2008 — 2007 — 2006 — 2005



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Conclusions

- **Minidoka Full around April 1st**
 - Increase at American Falls on March 16th
- **System Storage Remains High**
 - High probability of filling the system
- **Snow Accumulation Below Average**
 - Coordinated Forecast 95%
- **The system is in a good position for whatever future conditions exist**

New Operations Website

- **Upper Snake Field Office Operations Website**
 - <http://www.usbr.gov/pn/hydromet/uppersnake/>
- **Access operations reports showing short-term (2 weeks) and long-term (<1yr) projected reservoir operations**
 - Gives the user an idea of where the system might be at and how we anticipate fill for the season
 - These can be beneficial for a large audience
 - Irrigation - reservoir fill and available storage
 - Public – reservoir elevations, usable boat ramps, projected river flows
 - Keeps everyone informed