Blue Mesa Reservoir, Colorado
Historic April-July Unregulated Inflow Volume Ranking (1969-2012)

2013 Mid March Forecasted Runoff Volume
(345,000 Acre-Feet, 89% exceedance)

Volume (Acre-Feet)

Runoff Year

Moderately Dry 70-90%
Average Dry 50-70%
Average Wet 30-50%
Moderately Wet 10-30%
Dry >90%
Wet < 10%
Black Canyon Peak Flow Determination
based on Blue Mesa May 1 forecast

1. 100 - 372 K: \( y = 482.95 + 1.44x \)
2. 373 - 715 K: \( y = -4651.66 + 15.24x \)
3. 716 - 925 K: \( y = 5449.13 + 1.15x \)
4. 926 - 1001K: \( y = -6975.28 + 14.57x \)
5. 1002-1050K: \( y = -62886.00 + 70.40x \)
6. > 1050 K: \( y = -180.00 + 10.68x \)

March 15 Forecast
345 KAF

980 cfs

Drought Recovery
635 cfs
Blue Mesa Reservoir

Projections based on 345000 Acre-Feet of April-July runoff, using analog year

- Forecasted Inflow
- Actual Inflow
- Comparative Year Inflow
- Ave Unreg Inflow
- Projected Elevation
- Actual Elevation
- Average Elevation

Projections based on 345000 Acre-Feet of April-July runoff, using analog year.