

**Mimbres River Basin
Streamflow Forecasts - January 1, 2015**

Forecast Exceedance Probabilities for Risk Assessment
Chance that actual volume will exceed forecast

MIMBRES RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Mimbres R at Mimbres	JAN-MAY	0.8	0.89	1.62	68%	2.7	4.9	2.4

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
- 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
- 3) Median value used in place of average

Watershed Snowpack Analysis January 1, 2015	# of Sites	% Median	Last Year % Median
MIMBRES RIVER BASIN	2	51%	106%