

MAR-JUL	66	109	145	64%	186	255	225
APR-JUL	57	97	130	63%	168	235	205

- 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

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

RIO GRANDE HEADWATERS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Rio Grande nr Del Norte ²	APR-SEP	240	330	400	78%	480	605	515
Platoro Reservoir Inflow	APR-JUL	35	44	50	89%	57	67	56
	APR-SEP	37	47	54	87%	62	74	62
Conejos R nr Mogote ²	APR-SEP	110	142	166	86%	192	235	194
Los Pinos R nr Ortiz	APR-SEP	34	46	56	77%	67	84	73
San Antonio R at Ortiz	APR-SEP	3.7	6.6	9	58%	11.8	16.7	15.6
Culebra Ck at San Luis	APR-SEP	11.5	17.4	22	96%	27	36	23

- 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

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

UPPER RIO GRANDE	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Costilla Reservoir Inflow	MAR-JUL	6.9	9.3	11.1	100%	13.1	16.3	11.1
Costilla Ck nr Costilla ²	MAR-JUL	14.2	20	25	96%	30	39	26
Red R bl Fish Hatchery nr Questa	MAR-JUL	13.4	18.8	23	68%	28	35	34
Rio Hondo nr Valdez	MAR-JUL	6.8	10.5	13.5	73%	16.8	22	18.4
Rio Pueblo de Taos nr Taos	MAR-JUL	3.6	6.8	9.5	56%	12.7	18.1	17
Rio Lucero nr Arroyo Seco	MAR-JUL	3.5	5.7	7.4	68%	9.4	12.7	10.9
Rio Pueblo de Taos bl Los Cordovas	MAR-JUL	2.9	9.9	17	47%	26	43	36
Embudo Ck at Dixon	MAR-JUL	6.1	14.9	23	48%	33	51	48
Santa Cruz R at Cundiyo	MAR-JUL	3.8	6.1	8	44%	10.1	13.8	18.3
Nambe Falls Reservoir Inflow	MAR-JUL	1.26	2.1	2.7	42%	3.4	4.7	6.5
Tesuque Ck ab diversions	MAR-JUL	0.11	0.29	0.47	35%	0.69	1.09	1.34
Rio Grande at Otowi Bridge ²	MAR-JUL	220	335	425	59%	525	695	720
Rio Grande at San Marcial ²	MAR-JUL	-90	89	210	41%	330	510	510

- 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

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	FEB-MAY	0.21	0.63	1.1	60%	1.76	3.2	1.82

- 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

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

SAN FRANCISCO	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
San Francisco R at Glenwood ³	FEB-MAY	0.96	3.1	5.6	31%	9.2	16.8	18.2
San Francisco R at Clifton ³	FEB-MAY	0.88	7.5	15.8	31%	27	49	51

- 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

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

UPPER GILA	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Gila R at Gila ³	FEB-MAY	6	12.1	18	36%	26	40	50
Gila R bl Blue Ck nr Virden ³	FEB-MAY	1.48	10.4	21	33%	35	63	63

- 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

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

ZUNI-BLUEWATER	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Rio Nutria nr Ramah ³	FEB-MAY	0	0.08	0.3	21%	0.73	1.92	1.4
Zuni R ab Black Rock Reservoir ³	FEB-MAY	0	0.01	0.15	39%	0.67	2.6	0.38

- 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

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

SAN JUAN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Rio Blanco at Blanco Diversion ²	APR-JUL	25	35	43	80%	51	65	54
Navajo R bl Oso Diversion ²	APR-JUL	28	40	49	75%	59	75	65
San Juan R nr Carracas	APR-JUL	150	215	270	71%	330	425	380
Piedra R nr Arboles	APR-JUL	64	95	120	57%	147	193	210
Vallecito Reservoir Inflow	APR-JUL	74	100	120	62%	142	177	194
Navajo Reservoir Inflow ²	APR-JUL	245	350	435	59%	525	675	735
Animas R at Durango	APR-JUL	145	199	240	58%	285	360	415
Lemon Reservoir Inflow	APR-JUL	16.6	24	30	55%	37	47	55

- 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

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

CHUSKA-DEFIANCE	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Bowl Canyon Ck ab Asaayi Lake	MAR-MAY	0.1	0.32	0.55	42%	0.84	1.37	1.3
Captain Tom Wash nr Two Gray Hills	MAR-MAY	0.02	0.23	0.63	24%	1.35	3.2	2.6
Wheatfields Ck nr Wheatfields	MAR-MAY	0.07	0.34	0.65	31%	1.06	1.84	2.1

- 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

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

RIO HONDO	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Rio Ruidoso at Hollywood	MAR-JUN	0.13	0.81	1.6	24%	2.7	4.7	6.7

- 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