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Streamflow Forecast Summary: February 1, 2014
(averages based on 1981-2010 reference period)

CANADIAN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
Vermejo R nr Dawson	MAR-JUN	0.65	1.56	2.5	32%	3.8	6.3	7.8
Eagle Nest Reservoir Inflow	MAR-JUN	2.2	3.6	4.8	43%	6.3	8.9	11.2
Cimarron R nr Cimarron[2]	MAR-JUN	0.5	1.22	6.7	42%	12.2	20	15.8
Ponil Ck nr Cimarron	MAR-JUN	0.96	1.99	3	42%	4.3	6.8	7.2
Rayado Ck nr Cimarron	MAR-JUN	0.46	1.32	2.3	33%	3.7	6.5	7
Conchas Reservoir Inflow[3]	MAR-JUN	1.22	5.9	12.4	41%	22	45	30

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

PECOS RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
Pecos R nr Pecos	MAR-JUL	10.4	18.7	26	46%	34	48	57
Pecos R nr Anton Chico	MAR-JUL	1.25	9.1	18.5	29%	31	56	63
Gallinas Ck nr Montezuma	MAR-JUL	0.62	2.6	4.8	49%	7.6	12.8	9.8
Pecos R ab Santa Rosa Lk	MAR-JUL	1.56	8.9	17.4	31%	29	50	56

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RIO GRANDE BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
Rio Grande nr Del Norte [2]	APR-SEP	265	360	435	84%	515	645	515
Platoro Reservoir Inflow	APR-SEP	33	42	49	79%	56	68	62
	APR-JUL	30	38	44	79%	50	60	56
Conejos R nr Mogote [2]	APR-SEP	93	122	144	74%	168	205	194
Costilla Reservoir Inflow	MAR-JUL	4.8	6.8	8.4	76%	10.1	13	11.1
Costilla Ck nr Costilla [2]	MAR-JUL	9	14	18	69%	23	30	26
Red R bl Fish Hatchery nr Questa	MAR-JUL	12.7	17.9	22	65%	27	34	34
Rio Hondo nr Valdez	MAR-JUL	5.8	9.2	12	65%	15.1	20	18.4
Rio Pueblo de Taos nr Taos	MAR-JUL	4	7.2	10	59%	13.2	18.8	17
Rio Lucero nr Arroyo Seco	MAR-JUL	3.4	5.5	7.2	66%	9.1	12.4	10.9

Rio Pueblo de Taos bl Los Cordovas								
	MAR-JUL	2.5	9.1	16	44%	25	41	36
Embudo Ck at Dixon								
	MAR-JUL	7.1	16.5	25	52%	35	54	48
El Vado Reservoir Inflow [2]								
	MAR-JUL	41	76	107	48%	142	205	225
	APR-JUL	36	68	96	47%	130	187	205
Santa Cruz R at Cundiyo								
	MAR-JUL	5.2	7.9	10	55%	12.4	16.4	18.3
Nambe Falls Reservoir Inflow								
	MAR-JUL	1.61	2.5	3.2	49%	4	5.3	6.5
Tesuque Ck ab diversions								
	MAR-JUL	0.17	0.4	0.6	45%	0.84	1.28	1.34
Rio Grande at Otowi Bridge [2]								
	MAR-JUL	176	280	360	50%	455	615	720
Santa Fe R nr Santa Fe [2]								
	MAR-JUL	0.69	1.29	1.8	42%	2.4	3.4	4.3
Jemez R nr Jemez								
	MAR-JUL	6	10.2	14.4	34%	19.3	28	42
Jemez R bl Jemez Canyon Dam								
	MAR-JUL	1.94	5.5	9	26%	13.3	21	34
Rio Grande at San Marcial [2]								
	MAR-JUL	-147	33	154	30%	275	455	510

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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	0.5	0.55	0.6	33%	1.06	2.1	1.82

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		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
SAN FRANCISCO-UPPER GILA RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Gila R at Gila[3]								
	FEB-MAY	11	12	14	28%	20	33	50
Gila R bl Blue Ck nr Virden[3]								
	FEB-MAY	10	12	16	25%	29	54	63
San Francisco R at Glenwood[3]								
	FEB-MAY	3	4.8	8	44%	12.5	22	18.2
San Francisco R at Clifton[3]								
	FEB-MAY	9	12.1	22	43%	35	60	51

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ZUNI-BLUEWATER BASINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Bluewater Lake Inflow[3]								

	FEB-MAY	0	0.2	0.59	16%	5.4	12.5	3.8
Rio Nutria nr Ramah[3]								
	FEB-MAY	0	0.11	0.35	25%	0.82	2.1	1.4
Ramah Reservoir Inflow[3]								
	FEB-MAY	0	0.01	0.19	25%	0.65	1.83	0.77
Zuni R ab Black Rock Reservoir[3]								
	FEB-MAY	0	0.01	0.16	42%	0.69	2.7	0.38

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SAN JUAN RIVER BASIN	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 at Oso Diversion [2]								
	APR-JUL	30	42	51	78%	61	78	65
Navajo Reservoir Inflow [2]								
	APR-JUL	370	500	600	82%	710	880	735
Animas R at Durango								
	APR-JUL	260	330	380	92%	435	525	415
La Plata R at Hesperus								
	APR-JUL	10.2	14	17	74%	20	26	23

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CHUSKA MOUNTAINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Bowl Canyon Ck ab Asaayi Lake								
	MAR-MAY	0.25	0.38	0.62	48%	0.93	1.49	1.3
Captain Tom Wash nr Two Gray Hills								
	MAR-MAY	0.1	0.12	0.4	15%	0.95	2.5	2.6
Kinlichee Ck								
	MAR-MAY	0.1	0.15	0.2	13%	0.59	1.76	1.52
Wheatfields Ck nr Wheatfields								
	MAR-MAY	0.4	0.6	1	48%	1.5	2.4	2.1

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RIO HONDO BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Rio Ruidoso at Hollywood								
	MAR-JUN	0.67	1.74	2.8	42%	4	6.2	6.7

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