Report Created:
4/5/2016 5:03:05 AM

Streamflow Forecast Summary: March 1, 2016
(averages based on 1981-2010 reference period)

CANADIAN RIVER BASIN	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast 90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Vermejo R nr Dawson	MAR-JUN	2.6	4.6	6.5	83%	8.8	13.1	7.8
Eagle Nest Reservoir Inflow	MAR-JUN	4.5	7.2	9.5	85%	12.3	17.2	11.2
Cimarron R nr Cimarron[2]	MAR-JUN	1	7.4	13.5	85%	19.6	29	15.8
Ponil Ck nr Cimarron	MAR-JUN	2.7	4.5	6	83%	7.9	11.2	7.2
Rayado Ck nr Cimarron	MAR-JUN	2.4	4.3	5.9	84%	7.9	11.7	7
Conchas Reservoir Inflow[3]	MAR-JUN	10	25	40	133%	61	103	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	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast 90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Pecos R nr Pecos	MAR-JUL	38	52	63	111%	75	94	57
Pecos R nr Anton Chico	MAR-JUL	28	48	65	103%	84	117	63
Gallinas Ck nr Montezuma	MAR-JUL	4.3	7.9	11	112%	14.6	21	9.8
Pecos R ab Santa Rosa Lk	MAR-JUL	24	42	57	102%	74	104	56

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RIO GRANDE BASIN	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast 90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Rio Grande nr Del Norte [2]	APR-SEP	335	440	520	101%	605	740	515
Platoro Reservoir Inflow	APR-JUL	39	48	54	96%	61	72	56
	APR-SEP	41	52	59	95%	67	80	62
Conejos R nr Mogote [2]	APR-SEP	122	155	180	93%	205	250	194
Costilla Reservoir Inflow	MAR-JUL	6.1	8.5	10.3	93%	12.3	15.6	11.1
Costilla Ck nr Costilla [2]	MAR-JUL	11.4	17.6	23	88%	28	37	26
Red R bl Fish Hatchery nr Questa	MAR-JUL	18.4	26	31	91%	37	47	34
Rio Hondo nr Valdez	MAR-JUL	9.5	13.7	17	92%	21	27	18.4
Rio Pueblo de Taos nr Taos	MAR-JUL	8.1	12.5	16	94%	19.9	27	17

Rio Lucero nr Arroyo Seco								
	MAR-JUL	5.3	7.9	10	92%	12.3	16.1	10.9
Rio Pueblo de Taos bl Los Cordovas								
	MAR-JUL	13.4	24	33	92%	43	61	36
Embudo Ck at Dixon								
	MAR-JUL	26	42	55	115%	70	95	48
El Vado Reservoir Inflow [2]								
	MAR-JUL	116	163	200	89%	240	305	225
	APR-JUL	105	150	185	90%	225	290	205
Santa Cruz R at Cundiyo								
	MAR-JUL	12.6	16.7	19.8	108%	23	29	18.3
Nambe Falls Reservoir Inflow								
	MAR-JUL	4.1	5.5	6.5	100%	7.7	9.5	6.5
Tesuque Ck ab diversions								
	MAR-JUL	0.75	1.17	1.5	112%	1.88	2.5	1.34
Rio Grande at Otowi Bridge [2]								
	MAR-JUL	350	500	620	86%	750	965	720
Santa Fe R nr Santa Fe [2]								
	MAR-JUL	3.1	4.1	4.8	112%	5.5	6.7	4.3
Jemez R nr Jemez								
	MAR-JUL	20	28	34	81%	41	52	42
Jemez R bl Jemez Canyon Dam								
	MAR-JUL	14.4	21	27	79%	33	44	34
Rio Grande at San Marcial [2]								
	MAR-JUL	85	280	410	80%	540	735	510

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		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								
	MAR-MAY	0.28	0.74	1.23	82%	1.9	3.3	1.5

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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]								
	MAR-MAY	12.3	18.6	24	71%	30	41	34
Gila R bl Blue Ck nr Virden[3]								
	MAR-MAY	9.9	21	30	70%	42	62	43
San Francisco R at Glenwood[3]								
	MAR-MAY	2.5	5.5	8.5	56%	12.5	20	15.2
San Francisco R at Clifton[3]								
	MAR-MAY	5	13.7	22	58%	32	51	38

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

ZUNI-BLUEWATER BASINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Bluewater Lake Inflow[3]								
	MAR-MAY	0	0.1	0.6	19%	4.6	10.5	3.2
Rio Nutria nr Ramah[3]								
	MAR-MAY	0	0.11	0.36	32%	0.82	2	1.12
Ramah Reservoir Inflow[3]								
	MAR-MAY	0	0.02	0.2	32%	0.56	1.43	0.62
Zuni R ab Black Rock Reservoir[3]								
	MAR-MAY	0	0	0.08	35%	0.47	2.2	0.23

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		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
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	31	42	50	93%	59	74	54
Navajo R at Oso Diversion [2]								
	APR-JUL	37	50	60	92%	71	88	65
Navajo Reservoir Inflow [2]								
	APR-JUL	445	580	685	93%	795	970	735
Animas R at Durango								
	APR-JUL	265	330	380	92%	430	515	415
La Plata R at Hesperus								
	APR-JUL	15	19	22	96%	25	30	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	0.52	0.84	1.09	84%	1.39	1.88	1.3
Captain Tom Wash nr Two Gray Hills								
	MAR-MAY	0.82	1.56	2.2	85%	3.1	4.8	2.6
Wheatfields Ck nr Wheatfields								
	MAR-MAY	0.61	1.25	1.81	86%	2.5	3.7	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	4.2	6.5	8.3	124%	10.3	13.6	6.7

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