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San Joaquin River Basin
Streamflow Forecasts - January 1, 2015

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

SAN JOAQUIN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Cosumnes R at Michigan Bar (DWR)								
Cosumnes R at Michigan Bar (NWS)	APR-JUL	25	43	73	57%	122	217	128.4
NF Mokelumne R nr West Point (DWR)								
Inflow to Pardee Res (DWR)								
Inflow to Pardee Res (NWS)	APR-JUL	159	194	288	62%	414	589	466.6
MF Stanislaus R bl Beardsley (DWR)								
Inflow to New Melones Res (DWR)								
Inflow to New Melones Res (NWS)	APR-JUL	172	248	374	54%	564	810	690.2
Cherry & Eleanor CKs, Hetch Hetchy (DWR)								
Tuolumne R nr Hetch Hetchy (DWR)								
Tuolumne R nr Hetch Hetchy (NWS)	APR-JUL	234	303	428	72%	581	740	595.8
Inflow to New Don Pedro Res (DWR)								
Inflow to New Don Pedro Res (NWS)	APR-JUL	452	574	846	66%	1250	1559	1288.3
Merced R at Pohono Bridge Yosemite (DWR)								
Merced R at Pohono Bridge Yosemite (NWS)	APR-JUL	126	154	256	67%	358	511	384.8
Inflow to Lake McClure (DWR)								
Inflow to Lake McClure (NWS)	APR-JUL	165	210	372	58%	570	877	642.3
Big Ck bl Huntington Lk (DWR)								
SF San Joaquin R nr Florence Lk (DWR)								
Inflow to Millerton Lk (DWR)								
Inflow to Millerton Lk (NWS)	APR-JUL	305	367	711	57%	1201	1597	1257.7

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