

**OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS**

**August 2018 24-Month Study**

Most Probable Inflow\*

**Hoover Dam - Lake Mead**



Date	Glen Release (1000 Ac-Ft)	Side Inflow Glen to Hoover (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	SNWP Use (1000 Ac-Ft)	Downstream Requirements (1000 Ac-Ft)	Bank Storage (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)
* Aug 2017	900	94	70	683	11.1	28	683	658	1081.44	10131
H Sep 2017	663	70	58	600	10.1	21	591	662	1082.05	10182
<b>WY 2017</b>	<b>9000</b>	<b>995</b>	<b>541</b>	<b>8620</b>		<b>236</b>	<b>8591</b>			
I Oct 2017	640	44	43	596	9.7	23	595	663	1082.30	10202
S Nov 2017	630	40	42	731	12.3	16	731	656	1080.95	10090
T Dec 2017	740	43	37	594	9.7	12	593	664	1082.52	10221
O Jan 2018	860	78	30	449	7.3	10	448	692	1087.50	10642
R Feb 2018	730	60	28	687	12.4	10	693	696	1088.21	10703
I Mar 2018	800	70	32	833	13.5	14	832	695	1088.11	10694
C Apr 2018	705	43	39	1015	17.1	21	1015	675	1084.49	10387
A May 2018	705	21	44	1055	17.1	27	1054	651	1080.00	10011
L Jun 2018	760	27	53	986	16.6	28	985	634	1076.81	9748
* Jul 2018	860	105	65	820	13.3	25	819	637	1077.43	9799
Aug 2018	900	112	70	748	12.2	38	748	646	1079.22	9946
Sep 2018	671	105	58	718	12.1	30	718	645	1078.87	9917
<b>WY 2018</b>	<b>9000</b>	<b>748</b>	<b>541</b>	<b>9233</b>		<b>255</b>	<b>9232</b>			
Oct 2018	640	69	42	686	11.2	32	686	642	1078.29	9870
Nov 2018	640	61	42	718	12.1	25	718	636	1077.33	9791
Dec 2018	720	50	36	526	8.6	17	526	648	1079.50	9969
Jan 2019	860	78	30	610	9.9	12	610	665	1082.72	10238
Feb 2019	750	93	28	684	12.3	14	684	673	1084.03	10347
Mar 2019	800	56	31	1054	17.1	21	1054	657	1081.22	10113
Apr 2019	710	48	38	1058	17.8	23	1058	635	1077.11	9773
May 2019	710	31	43	966	15.7	27	966	617	1073.70	9496
Jun 2019	750	12	51	907	15.2	33	907	603	1071.02	9281
Jul 2019	850	81	64	825	13.4	36	825	604	1071.09	9287
Aug 2019	900	112	68	740	12.0	34	740	614	1073.09	9446
Sep 2019	670	105	56	733	12.3	27	733	612	1072.61	9408
<b>WY 2019</b>	<b>9000</b>	<b>796</b>	<b>529</b>	<b>9508</b>		<b>302</b>	<b>9508</b>			
Oct 2019	480	69	41	510	8.3	28	510	610	1072.26	9380
Nov 2019	500	61	41	669	11.2	21	669	599	1070.27	9221
Dec 2019	600	50	35	593	9.6	14	593	600	1070.35	9228
Jan 2020	720	78	29	607	9.9	14	607	609	1072.10	9367
Feb 2020	640	93	26	663	11.5	17	663	610	1072.41	9392
Mar 2020	675	56	29	988	16.1	22	988	592	1068.78	9103
Apr 2020	600	48	36	997	16.8	25	997	567	1063.85	8717
May 2020	600	31	41	917	14.9	31	917	545	1059.46	8382
Jun 2020	630	12	48	929	15.6	31	929	523	1054.87	8039
Jul 2020	710	81	59	813	13.2	31	813	516	1053.45	7934

\* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast