

BOYAOP V1.48 Run: 01-Dec-2016 08:30
 Based on Most Probable April-July Inflow of 630 kaf

BOYSEN RESERVOIR MONTHLY OPERATIONS

Boysen Reservoir	2016	Initial Cont				Maximum Cont				Minimum Cont			
		Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
		Elev 4720.71 ft				Elev 4732.20 ft				Elev 4685.00 ft			
Monthly Inflow	kaf	39.6	36.8	38.9	50.2	52.1	162.0	282.6	133.7	65.1	55.2	60.5	56.0
Monthly Inflow	cfs	644	598	700	816	876	2635	4749	2174	1059	928	984	941
Turbine Release	kaf	56.9	56.9	51.4	63.3	122.1	126.2	122.1	126.2	92.5	89.6	75.0	55.0
Bypass/Spill	kaf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Release	kaf	56.9	56.9	51.4	63.3	122.1	126.2	122.1	126.2	92.5	89.6	75.0	55.0
Total Release	cfs	925	925	926	1029	2052	2052	2052	2052	1504	1506	1220	924
End-Month Content	kaf	643.7	623.6	611.1	598.0	528.0	563.8	724.3	731.8	704.4	670.0	655.5	656.5
End-Month Elevation	ft	4719.73	4718.57	4717.83	4717.04	4712.48	4714.88	4724.11	4724.50	4723.07	4721.21	4720.40	4720.46
Net Change Content	kaf	-17.3	-20.1	-12.5	-13.1	-70.0	35.8	160.5	7.5	-27.4	-34.4	-14.5	1.0

BOYAOP V1.48 Run: 01-Dec-2016 08:31
 Based on reasonable minimum April-July inflow of 219 kaf

BOYSEN RESERVOIR MONTHLY OPERATIONS

Boysen Reservoir	2016	Initial Cont				Maximum Cont				Minimum Cont			
		Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
		Elev 4720.71 ft				Elev 4732.20 ft				Elev 4685.00 ft			
Monthly Inflow	kaf	34.9	32.5	31.1	46.0	42.0	64.1	74.4	38.0	25.4	31.9	46.2	56.0
Monthly Inflow	cfs	568	529	560	748	706	1042	1250	618	413	536	751	941
Turbine Release	kaf	56.9	56.9	51.4	62.3	41.7	72.2	71.4	70.7	67.6	65.5	50.7	35.7
Bypass/Spill	kaf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Release	kaf	56.9	56.9	51.4	62.3	41.7	72.2	71.4	70.7	67.6	65.5	50.7	35.7
Total Release	cfs	925	925	926	1013	701	1174	1200	1150	1099	1101	825	600
End-Month Content	kaf	639.0	614.6	594.3	578.0	578.3	570.2	573.2	540.5	498.3	464.7	460.2	480.5
End-Month Elevation	ft	4719.46	4718.04	4716.81	4715.79	4715.81	4715.29	4715.48	4713.33	4710.40	4707.93	4707.58	4709.11
Net Change Content	kaf	-22.0	-24.4	-20.3	-16.3	0.3	-8.1	3.0	-32.7	-42.2	-33.6	-4.5	20.3

BOYAOP V1.48 Run: 01-Dec-2016 08:31
 Based on reasonable maximum April-July inflow of 1,028 kaf

BOYSEN RESERVOIR MONTHLY OPERATIONS

Boysen Reservoir	2016	Initial Cont				Maximum Cont				Minimum Cont			
		Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
		Elev 4720.71 ft				Elev 4732.20 ft				Elev 4685.00 ft			
Monthly Inflow	kaf	41.9	40.6	45.5	57.0	61.0	165.1	505.2	296.2	89.2	68.4	72.7	56.0
Monthly Inflow	cfs	681	660	819	927	1025	2685	8490	4817	1451	1150	1182	941
Turbine Release	kaf	56.9	56.9	51.5	104.5	130.9	138.8	138.3	135.4	131.1	88.4	63.7	55.0
Bypass/Spill	kaf	0.0	0.0	0.0	0.0	0.0	45.7	135.3	147.4	0.0	0.0	0.0	0.0
Total Release	kaf	56.9	56.9	51.5	104.5	130.9	184.5	273.6	282.8	131.1	88.4	63.7	55.0
Total Release	cfs	925	925	927	1700	2200	3001	4598	4599	2132	1486	1036	924
End-Month Content	kaf	646.0	629.7	623.7	576.2	506.3	486.9	718.5	731.9	690.0	670.0	679.0	680.0
End-Month Elevation	ft	4719.87	4718.93	4718.58	4715.67	4710.97	4709.58	4723.81	4724.50	4722.29	4721.21	4721.70	4721.75
Net Change Content	kaf	-15.0	-16.3	-6.0	-47.5	-69.9	-19.4	231.6	13.4	-41.9	-20.0	9.0	1.0