

10079000 SODA POINT RESERVOIR AT ALEXANDER, ID

LOCATION.--Lat 42°38'41", long 111°42'44", in NW¹/₄SE¹/₄NW¹/₄ sec. 17, T. 9 S., R. 41 E., Caribou County, Hydrologic Unit 16010202, 0.5 mi Southeast of Alexander, 5 mi downstream from Soda Creek.

DRAINAGE AREA.--4,099 mi².

GAGE.--Elevation of gage is 5,600 ft, PacifiCorp datum.

REMARKS.--Records good.

PERIOD OF RECORD.--October 1924 to current year. Prior to 1986, published in reports of the Bear River Commission.

COOPERATION.--Records provided by PacifiCorp, under general supervision of Geological Survey, in connection with a Federal Energy Regulatory Commission project.

EXTREMES FOR CURRENT YEAR.--Maximum contents, 14,830 acre-ft Sep 10, elevation, 5720.16; minimum contents, 8,439 acre-ft Mar 31, elevation 5712.77.

RESERVOIR STORAGE (ACRE-FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001
DAILY INSTANTANEOUS VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	13220	13470	12660	12960	12810	13580	8445	13240	12970	12730	12930	12830
2	13250	13280	12690	13040	12890	13400	8452	13240	12900	12710	12950	12700
3	13320	13090	12770	13110	12950	13260	8872	13340	12880	12690	13200	12760
4	13420	12910	12840	13200	13010	13120	9356	13430	13870	12760	13200	12830
5	13490	12690	12920	13280	13070	12970	9830	13690	13870	12880	13070	12840
6	13570	12620	13000	13370	13170	12820	10280	13870	12840	13080	12990	12890
7	13660	12700	13000	13450	13230	12710	10780	13880	12820	13310	12940	13720
8	13730	12760	13160	13510	13070	12800	11350	13870	12790	13280	12910	14470
9	13810	12870	13270	13570	13300	12980	11820	13870	12740	13160	12840	14760
10	13810	13040	13400	13640	13340	13130	12220	13850	12710	13060	12780	14830
11	14060	13140	13480	13720	13410	13320	12550	13800	12910	13000	12710	14720
12	13920	13280	13550	13800	13500	13480	12840	13520	12170	12910	12870	14530
13	13760	13350	13640	13880	13570	13600	12840	13280	13140	12790	13070	14430
14	13660	13470	13760	13980	13640	13720	12790	13220	13040	12870	13110	14260
15	13540	13570	13870	14050	13710	13820	12760	13020	13370	12870	13090	14100
16	13380	13700	13890	13980	13770	13690	12670	13140	13750	13010	13120	13960
17	13240	13760	13890	13810	13830	12940	12660	13580	14100	13240	13120	13860
18	13070	13830	13940	13670	13900	11880	12670	13610	14390	13280	13300	13800
19	12900	13760	14010	13550	13970	11450	12660	13610	14430	13210	13330	13710
20	12760	13960	14040	13440	14080	14550	12670	13570	14420	13180	13300	13620
21	12600	14040	14130	13330	14140	10190	12690	13970	14210	12820	13500	13520
22	12730	13910	13900	13220	14210	9746	12690	14070	14080	12780	13560	13420
23	12850	13760	13700	13090	14330	9342	12640	13920	13980	12930	13570	13350
24	12980	13590	13480	12990	14390	8968	12590	13870	13980	12940	13420	13270
25	13120	13450	13280	12860	14270	8763	12540	13810	13730	12880	13420	13200
26	13290	13320	13060	12780	14120	8703	12580	13770	13520	12800	13440	13140
27	13440	13190	12800	12690	13940	8590	12710	13730	13420	12720	13460	13080
28	13570	13060	12590	12590	13760	8656	12840	13760	13170	12640	13460	13020
29	13700	12910	12660	12620	---	8669	12950	13750	12940	12610	13310	12950
30	13830	12760	12740	12690	---	8537	13070	13750	12940	12710	13310	12870
31	13660	---	12850	12740	---	8439	---	13750	---	12810	13010	---
MAX	14060	14040	14130	14050	14390	14550	13070	14070	14430	13310	13570	14830
MIN	12600	12620	12590	12590	12810	8439	8445	13020	12170	12610	12710	12700
(#)	5719.04	5718.12	5718.22	5718.11	5719.14	5712.77	5718.45	5719.13	5718.31	5718.18	5718.38	5718.24
(*)	+480	-900	+90	-110	+1020	-5321	+4631	+680	-810	-130	+200	-140

CAL YR 2000.....(*) +560

WTR YR 2001.....(*) -310

(#) Elevation, in feet, at end of month.

(*) Change in contents, in acre-feet.