08017600 Lake Edgewood near Edgewood, TX

Sabine Basin
Upper Sabine Subbasin

LOCATION.--Lat 32°42′30″, long 95°54′06″ referenced to North American Datum of 1927, Van Zandt County, TX, Hydrologic Unit 12010001, on dam, 1.0 mi northwest of Edgewood.

DRAINAGE AREA.--16.6 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Mar. 1999 to Aug. 2011 (discontinued).

REVISED RECORDS.--WDR-US-2007: 1999-2006

GAGE.--Water-stage recorder. Datum of gage is NGVD of 1929. Satellite telemeter at station.

REMARKS.--Records good except for daily mean elevations from Dec. to Mar., which are poor. The lake is formed by a rolled earthfill dam. Reservoir used at times for City of Edgewood water supply. City of Edgewood will divert water from reservoir in extreme drought conditions. Data regarding the dam are given in the following table:

	Elevation (feet)
Crest of spillway.....	441.0

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 442.23 ft, Feb. 16, 2001; minimum elevation, 433.66 ft, Oct. 2,3,4, 2004.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 436.22 ft, May 25, 26; minimum elevation, 434.73 ft, Dec. 7.

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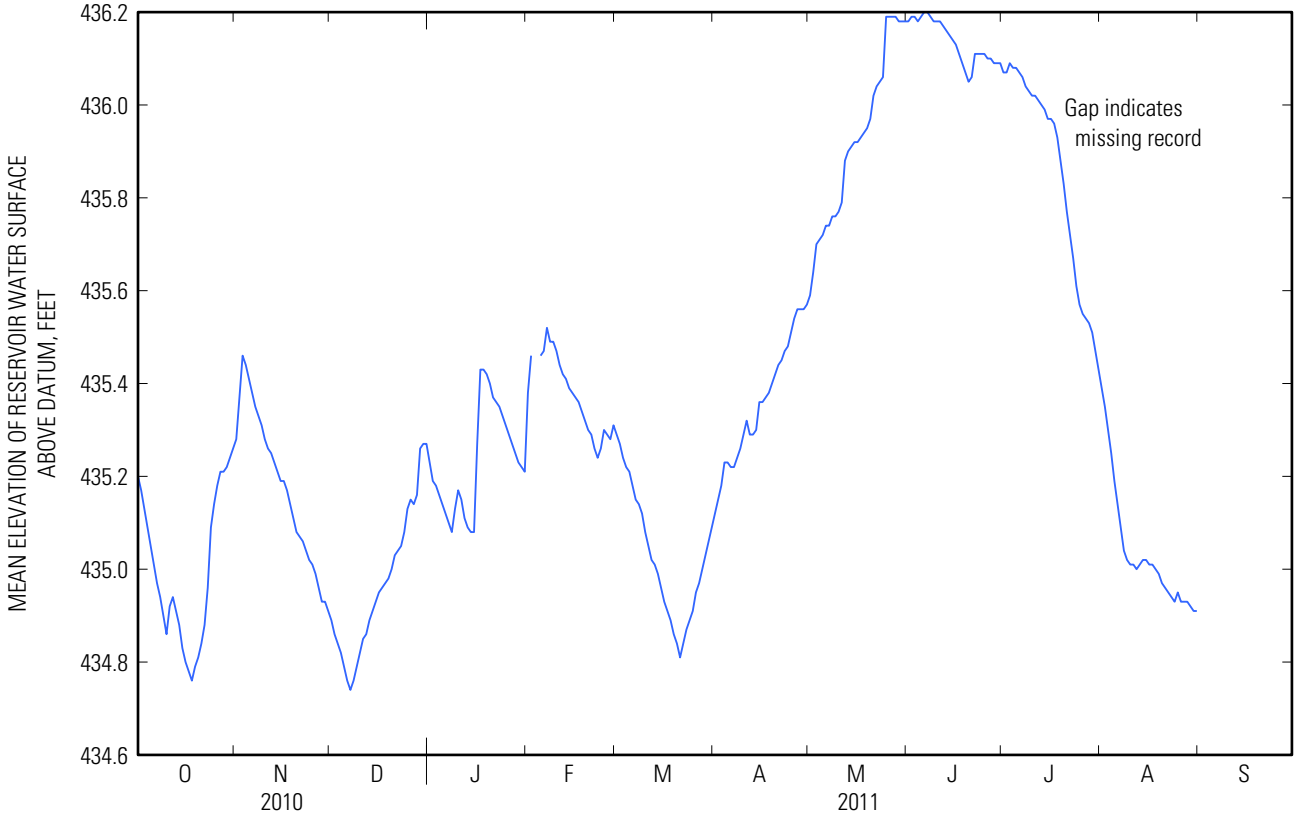
ELEVATION OF RESERVOIR WATER SURFACE ABOVE DATUM, FEET
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	435.20	435.28	434.89	435.23	435.38	435.29	435.12	435.59	436.18	436.07	435.39	---
2	435.17	435.37	434.86	435.19	435.46	435.27	435.15	435.64	436.19	436.07	435.35	---
3	435.13	435.46	434.84	435.18	---	435.24	435.18	435.70	436.19	436.09	435.30	---
4	435.09	435.44	434.82	435.16	---	435.22	435.23	435.71	436.18	436.08	435.25	---
5	435.05	435.41	434.79	435.14	435.46	435.21	435.23	435.72	436.19	436.08	435.19	---
6	435.01	435.38	434.76	435.12	435.47	435.18	435.22	435.74	436.20	436.07	435.14	---
7	434.97	435.35	434.74	435.10	435.52	435.15	435.22	435.74	436.20	436.06	435.09	---
8	434.94	435.33	434.76	435.08	435.49	435.14	435.24	435.76	436.19	436.04	435.04	---
9	434.90	435.31	434.79	435.13	435.49	435.12	435.26	435.76	436.18	436.03	435.02	---
10	434.86	435.28	434.82	435.17	435.47	435.08	435.29	435.77	436.18	436.02	435.01	---
11	434.92	435.26	434.85	435.15	435.44	435.05	435.32	435.79	436.18	436.02	435.01	---
12	434.94	435.25	434.86	435.11	435.42	435.02	435.29	435.88	436.17	436.01	435.00	---
13	434.91	435.23	434.89	435.09	435.41	435.01	435.29	435.90	436.16	436.00	435.01	---
14	434.88	435.21	434.91	435.08	435.39	434.99	435.30	435.91	436.15	435.99	435.02	---
15	434.83	435.19	434.93	435.08	435.38	434.96	435.36	435.92	436.14	435.97	435.02	---
16	434.80	435.19	434.95	435.27	435.37	434.93	435.36	435.92	436.13	435.97	435.01	---
17	434.78	435.17	434.96	435.43	435.36	434.91	435.37	435.93	436.11	435.96	435.01	---
18	434.76	435.14	434.97	435.43	435.34	434.89	435.38	435.94	436.09	435.93	435.00	---
19	434.79	435.11	434.98	435.42	435.32	434.86	435.40	435.95	436.07	435.88	434.99	---
20	434.81	435.08	435.00	435.40	435.30	434.84	435.42	435.97	436.05	435.83	434.97	---
21	434.84	435.07	435.03	435.37	435.29	434.81	435.44	436.02	436.06	435.77	434.96	---
22	434.88	435.06	435.04	435.36	435.26	434.84	435.45	436.04	436.11	435.72	434.95	---
23	434.96	435.04	435.05	435.35	435.24	434.87	435.47	436.05	436.11	435.67	434.94	---
24	435.09	435.02	435.08	435.33	435.26	434.89	435.48	436.06	436.11	435.61	434.93	---
25	435.14	435.01	435.13	435.31	435.30	434.91	435.51	436.19	436.11	435.57	434.95	---
26	435.18	434.99	435.15	435.29	435.29	434.95	435.54	436.19	436.10	435.55	434.93	---
27	435.21	434.96	435.14	435.27	435.28	434.97	435.56	436.19	436.10	435.54	434.93	---
28	435.21	434.93	435.16	435.25	435.31	435.00	435.56	436.19	436.09	435.53	434.93	---
29	435.22	434.93	435.26	435.23	---	435.03	435.56	436.18	436.09	435.51	434.92	---
30	435.24	434.91	435.27	435.22	---	435.06	435.57	436.18	436.09	435.47	434.91	---
31	435.26	---	435.27	435.21	---	435.09	---	436.18	---	435.43	434.91	---
Mean	435.00	435.18	434.97	435.23	---	435.03	435.36	435.93	436.14	435.86	435.03	---
Max	435.26	435.46	435.27	435.43	---	435.29	435.57	436.19	436.20	436.09	435.39	---
Min	434.76	434.91	434.74	435.08	---	434.81	435.12	435.59	436.05	435.43	434.91	---

	Calendar Year 2010
Mean	437.76
Max	440.68
Min	434.74

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