



Water-Data Report 2010

**295858097521801 Local number LR-67-02-104 (Kyle No. 2)**

Edwards-Trinity aquifer system  
Edwards and Associated Limestones

Hays County, TX

LOCATION.--Lat 29°58'58", long 97°52'18" referenced to North American Datum of 1927, Hays County, TX, Hydrologic Unit 12100203.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 975 ft. Upper casing diameter 6.38 in; top of first opening 427 ft, bottom of last opening 975 ft.

DATUM.--Land-surface datum is 674.32 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing (yellow square), distance above land-surface datum not defined, Feb. 5, 1998, to present.

PERIOD OF RECORD.--Sept. 2002 to current year.

REMARKS.--Records fair. Water level records from May 2003 to Sept. 2006 and water-quality records from June 2000 to June 2001; July 2003 to Dec. 2007 are published in Data Series Report 403. Some records listed in the "Period of Record" for surface water and water quality may not be available electronically.

EXTREMES FOR CURRENT YEAR.--Highest water level, 83.74 ft below land surface datum, Apr. 23; lowest water level, 129.10 ft below land surface datum, Jan. 1.

## 295858097521801 Local number LR-67-02-104 (Kyle No. 2)—Continued

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE**  
**WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

[e, estimated]

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	106.86	106.70	106.78	107.58	106.58	107.05	119.47	119.30	119.38	129.10	126.94	128.15
2	106.93	106.74	106.84	106.58	105.53	105.98	120.07	119.42	119.67	126.94	123.57	125.25
3	106.82	106.45	106.63	105.53	104.67	104.99	120.67	120.07	120.31	123.57	120.55	121.98
4	106.52	106.19	106.32	105.31	104.54	104.76	121.24	120.67	120.93	120.55	117.81	119.17
5	106.33	106.10	106.22	106.43	105.31	105.91	121.66	121.24	121.42	117.81	115.17	116.50
6	---	---	---	106.67	106.43	106.58	122.13	121.66	121.93	115.17	112.76	113.93
7	---	---	---	106.72	106.35	106.47	122.59	122.13	122.42	112.76	111.27	112.02
8	107.51	107.39	107.45	107.50	106.72	107.19	122.81	122.53	122.62	111.27	110.04	110.65
9	107.69	107.51	107.62	108.19	107.50	107.85	123.77	122.81	123.34	110.04	108.70	109.31
10	107.68	107.37	107.55	108.44	108.19	108.35	124.54	123.77	124.16	108.70	107.48	108.05
11	107.37	106.81	107.10	109.24	108.40	108.69	125.11	124.54	124.82	107.48	106.60	106.97
12	106.81	106.43	106.59	110.11	109.24	109.77	125.39	125.07	125.20	106.60	105.78	106.17
13	106.45	106.16	106.30	110.15	109.62	109.94	125.70	125.37	125.51	105.78	104.81	105.23
14	106.53	106.26	106.38	109.62	108.47	108.97	126.24	125.67	125.90	104.81	104.13	104.36
15	106.78	106.49	106.60	108.47	107.58	107.93	127.06	126.24	126.63	104.13	103.54	103.77
16	106.87	106.69	106.76	107.77	107.47	107.56	127.14	127.01	127.06	103.54	103.08	103.25
17	106.81	106.45	106.63	108.19	107.77	107.93	127.16	126.97	127.05	103.13	102.84	102.98
18	106.50	105.84	106.14	109.07	108.19	108.48	127.32	127.09	127.18	102.90	102.46	102.67
19	105.85	105.18	105.47	109.41	109.07	109.31	127.32	126.53	126.96	102.48	102.26	102.36
20	105.22	104.96	105.06	110.25	109.33	109.64	126.53	126.26	126.35	102.30	101.49	101.89
21	105.05	104.58	104.81	112.19	110.25	111.19	126.56	126.36	126.47	101.49	100.76	101.12
22	104.59	104.27	104.40	113.83	112.19	113.07	126.63	126.53	126.59	100.76	99.88	100.34
23	104.37	104.22	104.30	114.94	113.83	114.44	126.88	126.61	126.73	99.88	99.41	99.62
24	104.37	104.21	104.28	116.17	114.94	115.63	127.76	126.88	127.30	99.41	99.08	99.19
25	104.46	104.23	104.36	116.94	116.17	116.56	128.26	127.76	128.02	99.09	98.66	98.83
26	104.23	103.84	104.04	117.67	116.94	117.32	128.58	128.26	128.41	98.71	98.38	98.54
27	103.84	103.35	103.56	118.26	117.67	117.97	128.70	128.53	128.60	98.52	98.36	98.44
28	104.48	103.43	103.95	118.52	118.24	118.36	128.90	128.66	128.77	98.50	98.16	98.29
29	104.65	104.42	104.50	118.99	118.50	118.67	128.94	128.78	128.87	98.43	98.26	98.34
30	106.51	104.64	105.43	119.47	118.99	119.21	128.93	128.67	128.78	98.60	98.33	98.43
31	107.58	106.51	107.20	---	---	---	129.10	128.67	128.81	98.63	98.22	98.43
<b>Month</b>	---	---	---	119.47	104.54	110.53	129.10	119.30	125.36	129.10	98.16	106.27

295858097521801 Local number LR-67-02-104 (Kyle No. 2)—Continued

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE**  
**WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**  
[e, estimated]

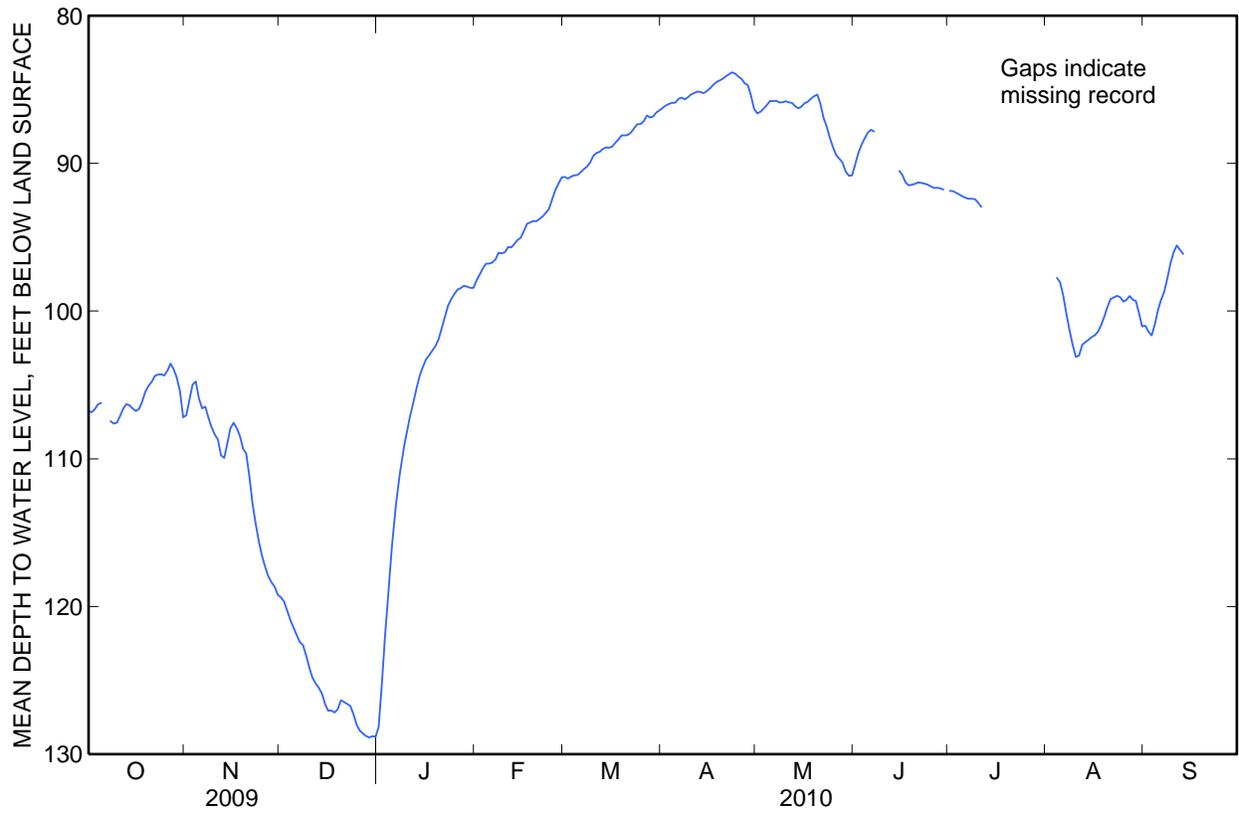
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	<b>February</b>			<b>March</b>			<b>April</b>			<b>May</b>		
<b>1</b>	98.22	97.68	97.91	91.14	90.77	90.92	86.39	86.07	86.25	86.70	86.50	86.61
<b>2</b>	97.68	97.36	97.51	91.15	90.88	91.03	86.11	85.99	86.06	86.61	86.36	86.50
<b>3</b>	97.36	96.88	97.12	90.94	90.83	90.89	86.05	85.88	85.99	86.37	86.23	86.29
<b>4</b>	96.88	96.74	96.79	90.86	90.74	90.81	85.93	85.86	85.90	86.23	85.84	86.05
<b>5</b>	96.83	96.74	96.78	90.82	90.72	90.78	85.94	85.82	85.89	85.84	85.73	85.77
<b>6</b>	96.78	96.65	96.72	90.72	90.46	90.60	85.83	85.52	85.63	85.82	85.73	85.78
<b>7</b>	96.68	96.26	96.50	90.46	90.32	90.39	85.72	85.45	85.55	85.84	85.70	85.76
<b>8</b>	96.26	95.92	96.05	90.32	90.13	90.22	85.76	85.55	85.66	85.98	85.82	85.88
<b>9</b>	96.17	96.04	96.09	90.13	89.74	89.94	85.62	85.40	85.52	85.95	85.77	85.86
<b>10</b>	96.11	95.93	96.02	89.74	89.36	89.49	85.47	85.22	85.33	85.92	85.72	85.79
<b>11</b>	95.96	95.50	95.66	89.38	89.18	89.30	85.31	85.14	85.23	85.96	85.79	85.87
<b>12</b>	95.75	95.61	95.68	89.34	89.09	89.22	85.22	85.04	85.14	86.04	85.83	85.90
<b>13</b>	95.68	95.25	95.44	89.17	88.89	89.04	85.25	85.10	85.17	86.28	86.00	86.13
<b>14</b>	95.34	95.04	95.19	88.98	88.84	88.92	85.34	85.16	85.24	86.40	86.17	86.27
<b>15</b>	95.26	94.83	95.04	89.03	88.82	88.94	85.22	84.98	85.11	86.27	86.00	86.15
<b>16</b>	94.85	94.31	94.58	88.97	88.77	88.86	85.04	84.78	84.92	86.04	85.78	85.92
<b>17</b>	94.34	93.87	94.09	88.80	88.40	88.59	84.80	84.55	84.68	85.88	85.71	85.83
<b>18</b>	94.07	93.93	93.99	88.49	88.21	88.38	84.57	84.42	84.50	85.72	85.50	85.62
<b>19</b>	93.98	93.87	93.91	88.23	87.98	88.10	84.44	84.33	84.39	85.50	85.35	85.45
<b>20</b>	93.99	93.84	93.92	88.25	87.96	88.11	84.33	84.21	84.28	85.43	85.29	85.34
<b>21</b>	93.84	93.69	93.75	88.21	87.98	88.07	84.21	84.03	84.11	86.48	85.43	85.94
<b>22</b>	93.69	93.43	93.58	87.98	87.75	87.89	84.03	83.91	83.96	87.35	86.48	86.91
<b>23</b>	93.43	93.25	93.33	87.75	87.47	87.60	83.92	83.74	83.83	87.85	87.34	87.51
<b>24</b>	93.29	92.88	93.08	87.49	87.26	87.35	84.07	83.80	83.93	88.65	87.85	88.28
<b>25</b>	92.88	92.12	92.42	87.41	87.24	87.33	84.24	84.04	84.12	89.21	88.65	88.92
<b>26</b>	92.12	91.63	91.79	87.34	86.93	87.14	84.50	84.17	84.28	89.63	89.21	89.45
<b>27</b>	91.66	91.12	91.35	86.94	86.61	86.75	84.73	84.46	84.58	89.79	89.58	89.68
<b>28</b>	91.20	90.73	90.94	87.01	86.80	86.89	84.92	84.61	84.71	90.38	89.69	89.94
<b>29</b>	---	---	---	86.97	86.64	86.83	85.98	84.92	85.44	90.65	90.38	90.54
<b>30</b>	---	---	---	86.72	86.39	86.56	86.50	85.98	86.31	90.99	90.65	90.84
<b>31</b>	---	---	---	86.47	86.29	86.40	---	---	---	90.99	90.51	90.81
<b>Month</b>	98.22	90.73	94.83	91.15	86.29	88.75	86.50	83.74	85.06	90.99	85.29	87.02

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**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE**  
**WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**  
[e, estimated]

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	90.51	89.68	90.11	91.89	91.81	91.86	---	---	---	101.14	100.80	100.99
2	89.68	88.93	89.32	91.92	91.87	91.89	---	---	---	101.68	101.14	101.39
3	88.96	88.52	88.76	92.06	91.92	91.99	---	---	---	101.81	101.39	101.65
4	88.52	88.08	88.31	92.19	92.06	92.12	---	---	e97.75	101.39	100.39	100.89
5	88.08	87.79	87.93	92.28	92.18	92.23	98.34	97.81	98.05	100.39	99.61	99.96
6	87.80	87.63	87.72	92.38	92.28	92.34	99.64	98.34	98.96	99.61	98.95	99.23
7	---	---	e87.84	92.42	92.37	92.39	100.87	99.64	100.22	98.99	98.43	98.69
8	---	---	---	92.44	92.38	92.40	101.83	100.87	101.34	98.43	97.13	97.76
9	---	---	---	92.54	92.38	92.43	102.75	101.83	102.29	97.19	96.41	96.73
10	---	---	---	92.80	92.54	92.68	103.38	102.75	103.10	96.42	95.65	95.99
11	---	---	---	93.09	92.80	92.95	103.39	102.45	103.00	95.66	95.48	95.55
12	---	---	---	---	---	---	102.45	102.13	102.27	95.99	95.66	95.85
13	---	---	---	---	---	---	102.20	101.99	102.10	---	---	e96.12
14	---	---	---	---	---	---	102.08	101.80	101.94	---	---	---
15	90.53	90.49	90.51	---	---	---	101.84	101.64	101.76	---	---	---
16	91.05	90.52	90.78	---	---	---	101.73	101.52	101.64	---	---	---
17	91.46	91.05	91.29	---	---	---	101.52	101.19	101.39	---	---	---
18	91.54	91.46	91.50	---	---	---	101.19	100.62	100.94	---	---	---
19	91.47	91.42	91.44	---	---	---	100.62	100.07	100.36	---	---	---
20	91.44	91.32	91.39	---	---	---	100.07	99.36	99.72	---	---	---
21	91.32	91.26	91.29	---	---	---	99.36	99.03	99.18	---	---	---
22	91.38	91.29	91.33	---	---	---	99.19	98.95	99.07	---	---	---
23	91.41	91.36	91.38	---	---	---	99.05	98.87	98.96	---	---	---
24	91.50	91.41	91.44	---	---	---	99.28	98.92	99.05	---	---	---
25	91.62	91.50	91.56	---	---	---	99.44	99.28	99.35	---	---	---
26	91.71	91.62	91.67	---	---	---	99.44	99.04	99.25	---	---	---
27	91.71	91.61	91.66	---	---	---	99.06	98.92	98.98	---	---	---
28	91.77	91.64	91.69	---	---	---	99.32	99.06	99.22	---	---	---
29	91.80	91.77	91.78	---	---	---	99.38	99.23	99.32	---	---	---
30	---	---	---	---	---	---	100.86	99.38	100.16	---	---	---
31	---	---	---	---	---	---	101.11	100.86	101.03	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

295858097521801 Local number LR-67-02-104 (Kyle No. 2)—Continued



**295858097521801 Local number LR-67-02-104 (Kyle No. 2)—Continued**

**WATER-QUALITY RECORDS**

PERIOD OF RECORD.--

CHEMICAL DATA: Jan. 1999. May 2003.

RADIOCHEMICAL: Jan. 1999. May 2003.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: June 2000 to June 2001; July 2003 to current year.

WATER TEMPERATURE: June 2000 to June 2001; July 2003 to current year.

INSTRUMENTATION.--A 2-parameter continuous water-quality monitor since June 2000.

REMARKS.--Specific conductance record is good, water temperature record is excellent. Interruptions or periods of missing record may be due to instrument failure or data corrections exceeding allowable criteria, which were deleted. Minimum and maximum extremes may have occurred during period of missing record. Water-quality records from June 2000 to June 2001; July 2003 to Dec. 2007 are published in Data Series Report 403.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 27,700 microsiemens/cm, Sept. 10, 2000; minimum, 2,539 microsiemens/cm, July 24, 2004.

WATER TEMPERATURE: Maximum, 25.8°C, on several days and months in 2003, 2004, 2005 and 2006; minimum, 25.2°C, for several days in July and Aug. 2000; for several days and months in 2006, 2007 and 2008.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 21,510 microsiemens/cm, Dec. 26; minimum, 4,191 microsiemens/cm, Oct. 9.

WATER TEMPERATURE: Maximum, 25.6°C, on many days; minimum, 25.5°C, on many days.

## 295858097521801 Local number LR-67-02-104 (Kyle No. 2)—Continued

**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>
	<b>October</b>			<b>November</b>			<b>December</b>			<b>January</b>		
<b>1</b>	6,182	5,958	6,076	9,354	6,722	7,658	18,270	18,220	18,230	21,270	20,690	21,040
<b>2</b>	5,958	5,691	5,811	6,758	6,460	6,622	18,420	18,220	18,270	20,690	19,460	20,160
<b>3</b>	5,691	5,629	5,649	6,705	6,451	6,541	18,490	18,420	18,480	19,460	16,840	18,180
<b>4</b>	5,791	5,661	5,723	6,812	6,705	6,765	19,300	18,470	18,620	16,840	14,670	15,690
<b>5</b>	5,970	5,791	5,882	8,443	6,812	7,277	19,940	19,300	19,580	14,670	13,310	13,950
<b>6</b>	---	---	---	8,940	8,443	8,832	20,540	19,940	20,260	13,310	12,170	12,740
<b>7</b>	---	---	---	8,864	8,603	8,696	20,660	20,530	20,590	12,170	11,260	11,680
<b>8</b>	---	---	---	9,022	8,864	8,992	20,580	20,520	20,540	11,340	11,190	11,250
<b>9</b>	4,359	4,191	4,237	9,060	9,022	9,047	20,580	20,540	20,550	11,410	11,330	11,380
<b>10</b>	4,452	4,198	4,298	9,061	9,026	9,050	21,150	20,540	20,920	11,330	11,190	11,260
<b>11</b>	4,690	4,452	4,563	9,026	8,965	8,991	21,330	21,150	21,240	11,350	11,160	11,230
<b>12</b>	4,953	4,690	4,825	9,126	8,960	8,973	21,340	21,280	21,320	11,380	11,350	11,360
<b>13</b>	5,167	4,953	5,065	9,418	8,959	9,131	21,280	21,230	21,240	11,360	11,160	11,240
<b>14</b>	5,315	5,167	5,246	8,963	8,958	8,960	21,340	21,210	21,230	11,160	11,080	11,100
<b>15</b>	5,434	5,315	5,375	8,961	8,522	8,774	21,390	21,340	21,360	11,120	11,090	11,100
<b>16</b>	5,534	5,434	5,488	8,522	8,127	8,297	21,390	21,350	21,370	11,090	11,000	11,040
<b>17</b>	5,618	5,534	5,581	8,127	8,047	8,079	21,350	21,280	21,310	11,090	11,010	11,030
<b>18</b>	5,707	5,618	5,661	---	---	---	21,290	21,250	21,260	11,150	11,090	11,140
<b>19</b>	5,822	5,707	5,760	8,416	8,009	8,329	21,270	20,840	21,120	11,150	11,080	11,100
<b>20</b>	5,936	5,822	5,882	8,780	8,354	8,532	20,840	20,490	20,610	11,200	10,950	11,060
<b>21</b>	6,046	5,936	5,989	9,960	8,780	9,274	20,490	20,450	20,460	10,950	10,240	10,610
<b>22</b>	6,166	6,046	6,109	10,760	9,960	10,240	20,920	20,490	20,850	10,240	9,822	9,993
<b>23</b>	6,260	6,166	6,213	12,440	10,760	11,850	21,040	20,910	20,940	9,822	9,640	9,717
<b>24</b>	6,336	6,260	6,301	13,060	12,440	12,790	21,310	21,040	21,210	9,640	9,515	9,573
<b>25</b>	6,416	6,149	6,365	15,170	13,060	14,110	21,460	21,310	21,390	9,515	9,374	9,430
<b>26</b>	6,512	6,416	6,464	18,140	15,170	16,980	21,510	21,460	21,500	9,374	9,314	9,340
<b>27</b>	6,606	6,512	6,561	18,140	18,140	18,140	21,480	21,330	21,420	9,522	9,307	9,368
<b>28</b>	6,634	6,606	6,627	18,230	18,140	18,170	21,340	21,260	21,300	10,000	9,522	9,867
<b>29</b>	6,672	6,634	6,647	18,640	18,230	18,500	21,370	21,270	21,290	10,080	10,000	10,050
<b>30</b>	8,100	6,672	6,731	18,530	18,270	18,380	21,370	21,320	21,350	10,090	10,020	10,070
<b>31</b>	9,396	8,100	9,263	---	---	---	21,320	21,270	21,280	10,020	9,966	9,984
<b>Month</b>	---	---	---	---	---	---	21,510	18,220	20,680	21,270	9,307	11,830

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**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

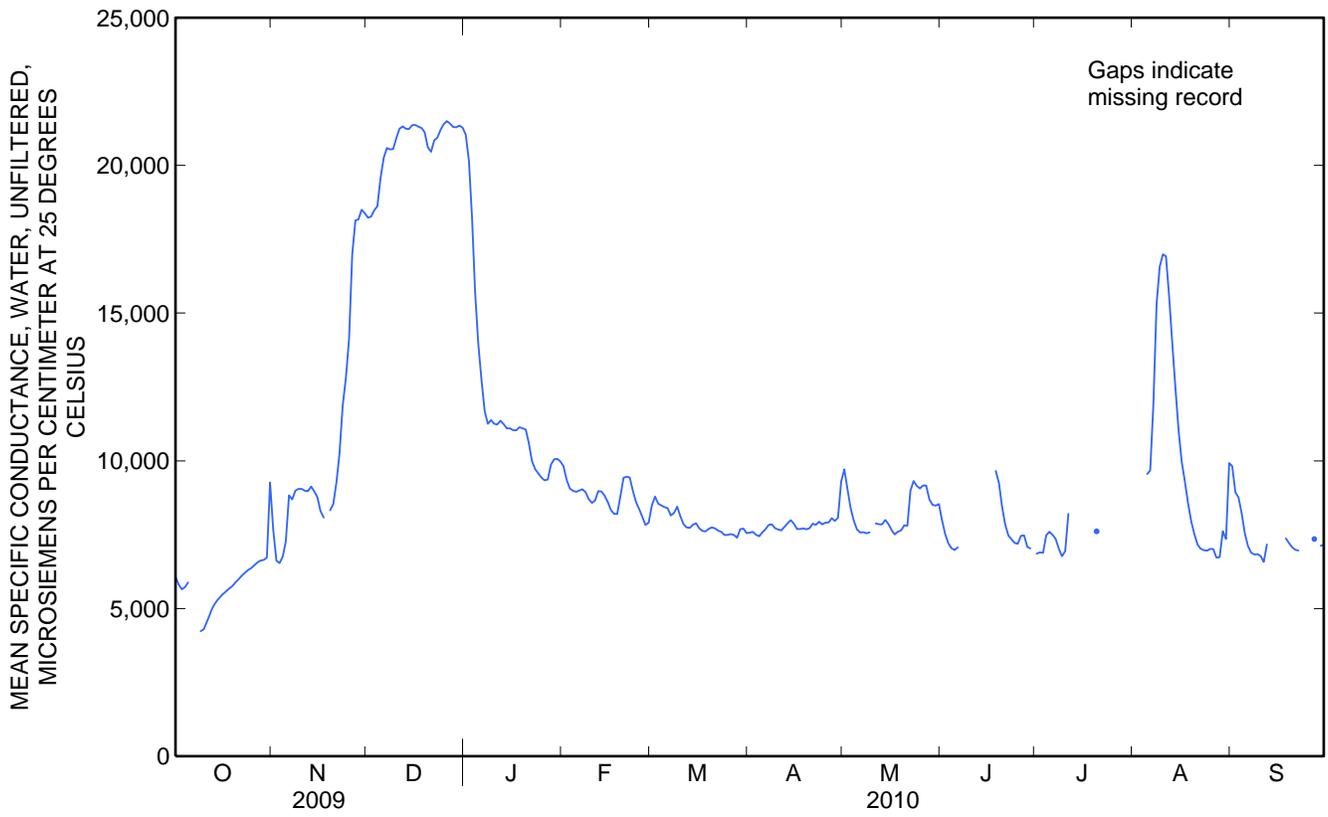
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	9,966	9,593	9,822	8,720	8,106	8,495	7,600	7,545	7,567	9,843	9,403	9,711
2	9,593	9,144	9,359	8,854	8,679	8,789	7,605	7,582	7,598	9,403	8,688	9,026
3	9,144	9,012	9,061	8,679	8,475	8,547	7,582	7,425	7,499	8,688	8,177	8,417
4	9,012	8,958	8,985	8,509	8,465	8,490	7,528	7,409	7,443	8,177	7,799	7,979
5	8,959	8,951	8,954	8,465	8,425	8,438	7,682	7,528	7,580	7,799	7,605	7,680
6	9,040	8,959	8,996	8,465	8,253	8,400	7,711	7,655	7,682	7,605	7,559	7,574
7	9,051	9,021	9,040	8,253	8,114	8,150	7,901	7,667	7,830	7,611	7,564	7,588
8	9,021	8,822	8,937	8,366	8,123	8,239	7,898	7,773	7,852	7,596	7,522	7,547
9	8,822	8,620	8,700	8,550	8,337	8,453	7,773	7,708	7,728	7,701	7,524	7,579
10	8,620	8,561	8,578	8,337	7,973	8,138	7,708	7,638	7,676	---	---	---
11	8,860	8,566	8,659	7,973	7,801	7,867	7,690	7,630	7,642	7,937	7,855	7,879
12	8,987	8,860	8,973	7,801	7,706	7,745	7,819	7,690	7,762	7,857	7,846	7,853
13	8,986	8,902	8,965	7,779	7,705	7,731	7,968	7,819	7,883	7,967	7,828	7,849
14	8,902	8,753	8,824	7,872	7,779	7,836	8,017	7,950	7,995	8,038	7,927	7,996
15	8,753	8,472	8,610	7,916	7,824	7,888	7,950	7,768	7,871	7,927	7,767	7,858
16	8,472	8,196	8,332	7,824	7,655	7,722	7,768	7,653	7,692	7,767	7,542	7,655
17	8,260	8,111	8,208	7,655	7,601	7,626	7,732	7,653	7,693	7,542	7,491	7,505
18	8,246	8,184	8,200	7,663	7,588	7,612	7,730	7,701	7,714	7,631	7,503	7,599
19	9,448	8,246	8,789	7,738	7,663	7,700	7,701	7,678	7,684	7,802	7,613	7,644
20	9,448	9,416	9,428	7,759	7,738	7,749	7,812	7,683	7,723	7,845	7,756	7,814
21	9,558	9,417	9,467	7,759	7,677	7,715	7,900	7,812	7,877	8,170	7,728	7,804
22	9,560	9,238	9,439	7,677	7,609	7,639	7,879	7,811	7,834	9,335	8,170	8,992
23	9,238	8,762	8,978	7,609	7,566	7,595	7,971	7,850	7,939	9,334	9,255	9,318
24	8,762	8,455	8,596	7,566	7,448	7,486	7,922	7,819	7,851	9,255	9,081	9,151
25	8,455	8,267	8,360	7,530	7,448	7,496	7,946	7,834	7,908	9,081	9,060	9,065
26	8,267	7,926	8,094	7,533	7,511	7,519	7,952	7,907	7,916	9,325	9,059	9,167
27	7,926	7,796	7,829	7,540	7,422	7,496	8,106	7,952	8,060	9,311	8,909	9,164
28	8,106	7,800	7,910	7,435	7,380	7,397	8,020	7,935	7,969	8,909	8,558	8,693
29	---	---	---	7,799	7,435	7,689	8,597	7,928	8,077	8,558	8,482	8,512
30	---	---	---	7,790	7,585	7,709	9,772	8,597	9,305	8,489	8,481	8,485
31	---	---	---	7,585	7,543	7,552	---	---	---	8,787	8,278	8,536
Month	9,966	7,796	8,789	8,854	7,380	7,900	9,772	7,409	7,828	---	---	---

## 295858097521801 Local number LR-67-02-104 (Kyle No. 2)—Continued

**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	8,278	7,736	7,996	6,879	6,847	6,856	---	---	---	10,570	9,193	9,820
2	7,736	7,334	7,524	6,937	6,863	6,898	---	---	---	9,193	8,793	8,938
3	7,334	7,096	7,205	6,974	6,868	6,881	---	---	---	8,795	8,606	8,753
4	7,100	6,991	7,036	7,663	6,974	7,481	---	---	---	8,606	7,841	8,208
5	6,995	6,972	6,981	7,648	7,540	7,597	9,666	9,162	9,554	7,841	7,318	7,554
6	7,153	6,988	7,069	7,540	7,452	7,491	10,650	9,477	9,675	7,325	6,959	7,118
7	---	---	---	7,452	7,175	7,356	13,910	10,650	11,920	6,959	6,852	6,892
8	---	---	---	7,175	6,872	7,025	16,270	13,910	15,310	6,853	6,817	6,831
9	---	---	---	6,876	6,719	6,770	16,760	16,270	16,580	6,871	6,818	6,840
10	---	---	---	7,678	6,718	6,942	17,180	16,760	16,990	6,886	6,640	6,778
11	---	---	---	8,410	7,678	8,202	17,200	16,310	16,920	6,640	6,555	6,575
12	---	---	---	---	---	---	16,310	14,790	15,560	8,146	6,574	7,168
13	---	---	---	---	---	---	14,790	13,180	13,950	---	---	---
14	---	---	---	---	---	---	13,180	11,630	12,420	---	---	---
15	---	---	---	---	---	---	11,630	10,400	10,980	---	---	---
16	---	---	---	---	---	---	10,400	9,666	9,970	---	---	---
17	---	---	---	---	---	---	9,666	8,922	9,290	---	---	---
18	9,685	9,584	9,656	---	---	---	8,922	8,216	8,552	7,440	7,296	7,373
19	9,685	8,812	9,246	---	---	---	8,216	7,705	7,945	7,296	7,139	7,211
20	8,812	8,127	8,465	7,746	7,564	7,613	7,705	7,301	7,501	7,139	7,030	7,074
21	8,127	7,610	7,848	---	---	---	7,301	7,056	7,160	7,031	6,968	6,989
22	7,610	7,412	7,478	---	---	---	7,056	6,999	7,022	6,970	6,960	6,965
23	7,414	7,275	7,344	---	---	---	7,000	6,961	6,977	---	---	---
24	7,275	7,180	7,226	---	---	---	6,971	6,952	6,960	---	---	---
25	7,234	7,174	7,194	---	---	---	7,146	6,962	7,017	---	---	---
26	7,582	7,234	7,463	---	---	---	7,146	6,830	7,011	---	---	---
27	7,609	7,245	7,476	---	---	---	6,830	6,670	6,722	7,513	7,244	7,351
28	7,245	7,022	7,090	---	---	---	7,153	6,670	6,742	---	---	---
29	7,067	7,015	7,034	---	---	---	7,869	7,153	7,619	7,171	7,100	7,128
30	---	---	---	---	---	---	8,069	7,289	7,353	7,323	7,099	7,150
31	---	---	---	---	---	---	10,620	8,069	9,926	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

295858097521801 Local number LR-67-02-104 (Kyle No. 2)—Continued



295858097521801 Local number LR-67-02-104 (Kyle No. 2)—Continued

**TEMPERATURE, WATER, DEGREES CELSIUS**  
**WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	25.5	25.5	25.5	25.5	25.5	25.5	25.6	25.5	25.5	25.6	25.5	25.6
2	25.5	25.5	25.5	25.5	25.5	25.5	25.6	25.5	25.5	25.6	25.5	25.6
3	25.5	25.5	25.5	25.6	25.5	25.5	25.6	25.5	25.6	25.6	25.6	25.6
4	25.5	25.5	25.5	25.6	25.5	25.6	25.6	25.5	25.5	25.6	25.6	25.6
5	25.6	25.5	25.5	25.6	25.5	25.6	25.6	25.5	25.6	25.6	25.6	25.6
6	---	---	---	25.6	25.5	25.6	25.6	25.6	25.6	25.6	25.6	25.6
7	---	---	---	25.6	25.5	25.5	25.6	25.6	25.6	25.6	25.6	25.6
8	25.5	25.5	25.5	25.6	25.5	25.6	25.6	25.5	25.5	25.6	25.6	25.6
9	25.5	25.5	25.5	25.6	25.5	25.6	25.6	25.5	25.5	25.6	25.6	25.6
10	25.6	25.5	25.5	25.6	25.5	25.6	25.6	25.5	25.6	25.6	25.6	25.6
11	25.6	25.5	25.6	25.6	25.5	25.6	25.6	25.6	25.6	25.6	25.6	25.6
12	25.6	25.5	25.5	25.6	25.5	25.5	25.6	25.6	25.6	25.6	25.6	25.6
13	25.6	25.5	25.5	25.5	25.5	25.5	25.6	25.5	25.6	25.6	25.6	25.6
14	25.6	25.5	25.5	25.5	25.5	25.5	25.6	25.5	25.5	25.6	25.6	25.6
15	25.6	25.5	25.5	25.6	25.5	25.6	25.6	25.5	25.6	25.6	25.6	25.6
16	25.6	25.5	25.6	25.6	25.6	25.6	25.6	25.5	25.6	25.6	25.6	25.6
17	25.6	25.6	25.6	25.6	25.5	25.6	25.6	25.5	25.6	25.6	25.6	25.6
18	25.6	25.6	25.6	25.6	25.5	25.5	25.6	25.5	25.5	25.6	25.6	25.6
19	25.6	25.6	25.6	25.6	25.5	25.6	25.6	25.5	25.6	25.6	25.6	25.6
20	25.6	25.6	25.6	25.6	25.5	25.6	25.6	25.5	25.5	25.6	25.6	25.6
21	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.5	25.5	25.6	25.6	25.6
22	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.6	25.6	25.6	25.6
23	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.5	25.6	25.6	25.6
24	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
25	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.6	25.6	25.6	25.6
26	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
27	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
28	25.6	25.5	25.6	25.6	25.5	25.6	25.6	25.5	25.6	25.6	25.6	25.6
29	25.6	25.5	25.5	25.6	25.6	25.6	25.6	25.5	25.5	25.6	25.6	25.6
30	25.6	25.5	25.6	25.6	25.6	25.6	25.6	25.5	25.5	25.6	25.6	25.6
31	25.6	25.5	25.6	---	---	---	25.6	25.5	25.5	25.6	25.6	25.6
Month	---	---	---	25.6	25.5	25.6	25.6	25.5	25.6	25.6	25.5	25.6

295858097521801 Local number LR-67-02-104 (Kyle No. 2)—Continued

**TEMPERATURE, WATER, DEGREES CELSIUS**  
**WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	<b>February</b>			<b>March</b>			<b>April</b>			<b>May</b>		
<b>1</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>2</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>3</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>4</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>5</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>6</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.6
<b>7</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.6
<b>8</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.6
<b>9</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.6
<b>10</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>11</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.6
<b>12</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.5
<b>13</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.5
<b>14</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>15</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>16</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>17</b>	---	---	---	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.6
<b>18</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.6
<b>19</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.6
<b>20</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>21</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.6
<b>22</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>23</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>24</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>25</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.5
<b>26</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.5
<b>27</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>28</b>	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
<b>29</b>	---	---	---	25.6	25.6	25.6	25.6	25.5	25.6	25.6	25.5	25.5
<b>30</b>	---	---	---	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.5	25.5
<b>31</b>	---	---	---	25.6	25.6	25.6	---	---	---	25.6	25.5	25.6
<b>Month</b>	---	---	---	25.6	25.6	25.6	25.6	25.5	25.6	25.6	25.5	25.6

295858097521801 Local number LR-67-02-104 (Kyle No. 2)—Continued

**TEMPERATURE, WATER, DEGREES CELSIUS  
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	25.6	25.5	25.6	25.6	25.5	25.6	---	---	---	25.6	25.6	25.6
2	25.6	25.5	25.6	25.6	25.5	25.5	---	---	---	25.6	25.5	25.6
3	25.6	25.5	25.6	25.6	25.5	25.5	---	---	---	25.6	25.5	25.5
4	25.6	25.5	25.6	25.6	25.6	25.6	---	---	---	25.6	25.5	25.6
5	25.6	25.5	25.6	25.6	25.6	25.6	25.6	25.5	25.6	25.6	25.5	25.6
6	25.6	25.5	25.5	25.6	25.5	25.5	25.6	25.5	25.6	25.6	25.5	25.5
7	---	---	---	25.6	25.5	25.6	25.6	25.6	25.6	25.6	25.5	25.6
8	---	---	---	25.6	25.5	25.6	25.6	25.6	25.6	25.6	25.5	25.5
9	---	---	---	25.6	25.5	25.6	25.6	25.6	25.6	25.5	25.5	25.5
10	---	---	---	25.6	25.5	25.5	25.6	25.6	25.6	25.6	25.5	25.6
11	---	---	---	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.5
12	---	---	---	---	---	---	25.6	25.6	25.6	25.6	25.5	25.6
13	---	---	---	---	---	---	25.6	25.6	25.6	---	---	---
14	---	---	---	---	---	---	25.6	25.6	25.6	---	---	---
15	---	---	---	---	---	---	25.6	25.5	25.6	---	---	---
16	---	---	---	---	---	---	25.6	25.5	25.6	---	---	---
17	---	---	---	---	---	---	25.6	25.5	25.5	---	---	---
18	25.6	25.6	25.6	---	---	---	25.6	25.5	25.5	25.6	25.5	25.5
19	25.6	25.6	25.6	---	---	---	25.6	25.5	25.5	25.6	25.5	25.5
20	25.6	25.6	25.6	25.6	25.5	25.6	25.6	25.5	25.5	25.6	25.5	25.5
21	25.6	25.6	25.6	---	---	---	25.6	25.5	25.5	25.6	25.5	25.5
22	25.6	25.6	25.6	---	---	---	25.6	25.5	25.6	---	---	---
23	25.6	25.6	25.6	---	---	---	25.6	25.5	25.5	---	---	---
24	25.6	25.5	25.6	---	---	---	25.6	25.5	25.5	---	---	---
25	25.6	25.5	25.5	---	---	---	25.6	25.5	25.5	---	---	---
26	25.6	25.5	25.6	---	---	---	25.6	25.5	25.6	---	---	---
27	25.6	25.6	25.6	---	---	---	25.6	25.5	25.6	25.6	25.5	25.6
28	25.6	25.5	25.6	---	---	---	25.6	25.5	25.5	---	---	---
29	25.6	25.5	25.5	---	---	---	25.6	25.6	25.6	25.6	25.5	25.5
30	---	---	---	---	---	---	25.6	25.5	25.6	25.6	25.5	25.5
31	---	---	---	---	---	---	25.6	25.6	25.6	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---