

Station name Clear Fork Springs
 TCEQ Segment No. 1810
 TCEQ Station Id No. 20507
 Monitoring Type Spring
 Latitude 29.874722 Longitude -97.737500

Parameter	Parameter Code	Date and 24 hour time										
		3/19/08	7/9/08	10/13/08	2/16/09	4/19/11	6/21/11	10/11/11	#####	4/24/12	6/18/12	#####
Weather Conditions (Wet or Dry)		Wet	Dry	Dry	Dry	Dry	Dry	Wet	Dry	Dry	Dry	Dry
Rainfall (Inches)* within last 7 days		1.00"	0.44"	0.42"	0.50"	0.00"	0.00"	1.82"	0.00"	0.00"	0.18"	0.00"
Flow (cfs)	00061	4.1	<0.01	<0.01	0.51	0.9	0.4	0.6	0.9	1.4	0.6	0.6
E coli (organisms/100 mL)	31699	860	120	2420	610	91	120	460	130	170	99	820
Suspended Solids (mg/L)	00530	21.3	7	9.7	8.3	7.80	7.40	13.3	4.2	5.10	5.00	4.40
pH	00400	7.69	7.6	7.6	7.7	7.7	8.1	7.6	7.9	7.9	7.8	7.8
Temperature (C)	00010	16.3	24.8	22.6	15.4	22.1	26.8	21.4	16.3	20.5	25.4	16.8
Dissolved Oxygen (mg/L)	00300	8.34	6.4	7.3	10.1	7.6	5.7	7.1	10.4	8.9	8.4	9.4
Conductivity (umhos/cm)	00094	776	806	788	805	795	767	853	855	856	796	808
Total Phosphorus (mg/L)	00665	0.07	<0.05	<0.05	<0.05	<0.05	<0.05	0.03	0.02	0.03	0.03	0.02
Nitrate-N (mg/L)	00620	5.6	5.22	6.6	6.4	6.48	5.48	5.36	6.35	7.36	7.05	0.16
Chloride (mg/L)	00940	27.4	29.2	26.3	24.1	26.2	25.9	26.6	31.3	29.8	27.8	20.7
Sulfate (mg/L)	00945	78.4	96.5	85.9	86.1	92	84.4	93.2	107	98.3	96.9	61.2
Ammonia-N (mg/L)	00610	<0.10	<0.10	<0.01	0.13	0.29	0.22	0.13	0.28	0.27	0.22	0.18
TKN	00625					0.49	0.36	0.36	0.39	<0.20	<0.20	<0.20

*Rainfall data reported from National Climatic Data Center (NCDC) Preliminary Monthly Climate Data at Austin Bergstrom

Parameter	Parameter Code	Date and 24 hour time										
		2/19/13	5/9/13	7/1/13	9/24/13	1/20/14	4/15/14	7/8/14	9/9/14	2/24/15	4/20/15	7/14/15
Weather Conditions (Wet or Dry)		Dry	Dry	Dry	Wet	Dry	Dry	Dry	Wet	Dry	Wet	Dry
Rainfall (Inches)* within last 7 days		0.00"	0.01"	.55"	2.97"	0.0"	0.0"	0.69"	1.41"	0.00"	1"	0.0"
Flow (cfs)	00061	0.9	0.5	0.3	0.9	1.0	0.8	0.5	0.2	1.0	2.1	1.3
E coli (organisms/100 mL)	31699	230	50	150	200	170	240	140	140	550	1100	410
Suspended Solids (mg/L)	00530	7.10	6.40	11.4	12.0	2.10	4.60	2.90	4.80	6.20	60.4	1.20
pH	00400	7.9	7.7	8.0	7.7	7.7	7.7	7.5	8.1	7.7	7.6	7.5
Temperature (C)	00010	17.3	21.4	25.4	23.8	15.2	17.3	25.7	26.4	10.5	19.2	25.2
Dissolved Oxygen (mg/L)	00300	10.2	9.2	8.4	8.6	12.7	10.8	9.1	7.3	11.6	7.7	10.7
Conductivity (umhos/cm)	00094	790	737	700	746	856	817	775	703	825	501	773
Total Phosphorus (mg/L)	00665	0.02	0.02	0.04	0.03	<0.02	0.02	0.02	<0.02	0.02	0.20	<0.02
Nitrate-N (mg/L)	00620	5.72	5.64	5.12	4.68	6.56	4.96	5.92	5.80	6.60	3.96	5.04
Chloride (mg/L)	00940	26.5	20.5	19.0	27.5	29.1	28.0	22.2	21.3	27.9	11.7	27.0
Sulfate (mg/L)	00945	99.2	81.9	74.0	94.1	105	97.3	82.2	79.1	98.8	40.0	82.7
Ammonia-N (mg/L)	00610	0.14	0.16	<.10	0.16	<0.10	0.13	0.25	0.22	<0.10	0.10	<0.10
TKN	00625	<0.20	<0.20	1.80	<0.20	<0.20	0.466	0.44	<0.20	<0.20	0.80	<0.20

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Parameter	Parameter Code	Date and 24 hour time										
		10/8/15	2/3/16	7/12/16	10/25/16	2/21/17	4/4/17	7/25/17	2/27/18	5/15/18	7/11/18	11/6/18
Weather Conditions (Wet or Dry)		Dry	Dry	Dry	Dry	Wet	Wet	Dry	Wet	Dry	Wet	Dry
Rainfall (Inches)* within last 7 days		0.00"	0.00"	0.04"	0.02"	1.37"	2.08"	0.00"	0.82"	0.01"	1.26"	0.59"
Flow (cfs)	00061	1.2	1.9	2	2.3	23	16	1.4	2.4		1.4	1.9
E coli (organisms/100 mL)	31699	1600	83	320	170	3200	520	200	290	1200	180	84
Suspended Solids (mg/L)	00530	9.30	3.50	3.20	1.50	35.3	25.0	10.7	4.7	6.7	3.9	1
pH	00400	7.6	8.0	7.8	7.6	7.8	7.6	7.8	7.7	7.7	7.7	7.3
Temperature (C)	00010	22.1	15.4	26.4	21.7	17.1	21.3	26.7	17.6	23.3	25.3	21.6
Dissolved Oxygen (mg/L)	00300	8.1	11.1	5.4	8.5	11.7	8.2	6.9	8.9	7.9	8	7.8
Conductivity (umhos/cm)	00094	768	774	722	744	551	590	756	793	766	759	731
Total Phosphorus (mg/L)	00665	<0.02	<0.02	0.02	<0.02	0.14	0.06	<0.02	0.02	0.03	0.02	0.03
Nitrate-N (mg/L)	00620	7.80	7.87	11.2	9.70	5.64	5.83	9.15	11.2	12	10.1	9.62
Chloride (mg/L)	00940	22.5	27.6	21.4	20.6	19.1	21.0	24.2	28.4	25.6	28.3	26.9
Sulfate (mg/L)	00945	78.6	93.2	73.4	71.4	42.0	52.6	73.9	82.7	80.4	83.4	81.9
Ammonia-N (mg/L)	00610	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
TKN	00625	<0.20	<0.20	<0.20	<0.20	1.57	0.24	<0.20	<0.20	<0.20	<0.20	<0.20

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Station name	Clear Fork Springs
TCEQ Segment No.	1810
TCEQ Station Id No.	20507
Monitoring Type	Spring
Latitude 29.874722	Longitude -97.737500

Parameter	Parameter Code	Date and 24 hour time				
		2/5/19	5/14/19	7/10/19	11/13/19	3/25/20
Weather Conditions (Wet or Dry)		Dry	Dry	Dry	Dry	Wet
Rainfall (Inches)* within last 7 days		0	0.37"	0.00"	0.24"	1.78"

Flow (cfs)	00061	5.1	1.8	3	1.3	2.2
E coli (organisms/100 mL)	31699	260	190	240	84	160
Suspended Solids (mg/L)	00530	3.6	14.3	6.9	1.5	4.30
pH	00400	7.6	7.8	7.6	7.7	6.5
Temperature (C)	00010	19.3	21.8	26.3	23.4	20.5
Dissolved Oxygen (mg/L)	00300	8	9.3	7.3	8.7	7.7
Conductivity (umhos/cm)	00094	755	688	741	785	701
Total Phosphorus (mg/L)	00665	<0.02	0.064	0.031	0.026	0.108
Nitrate-N (mg/L)	00620	13	10.8	10.6	11.8	10.1
Chloride (mg/L)	00940		17.4	21.8	24.3	23.1
Sulfate (mg/L)	00945		61.1	75.1	84.9	78.9
Ammonia-N (mg/L)	00610	<0.10	<0.10	<0.10		<0.10
TKN	00625	<0.20	<0.20	<0.20	<0.20	0.39

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Parameter	Parameter Code	Date and 24 hour time				
		2/5/19	5/14/19	7/10/19	11/13/19	3/25/20
Weather Conditions (Wet or Dry)		Dry	Dry	Dry	Dry	Wet
Rainfall (Inches)* within last 7 days		0	0.37"	0.00"	0.24"	1.78"

Flow (cfs)	00061	5.1	1.8	3	1.3	2.2
E coli (organisms/100 mL)	31699	260	190	240	84	160
Suspended Solids (mg/L)	00530	3.6	14.3	6.9	1.5	4.30
pH	00400	7.6	7.8	7.6	7.7	6.5
Temperature (C)	00010	19.3	21.8	26.3	23.4	20.5
Dissolved Oxygen (mg/L)	00300	8	9.3	7.3	8.7	7.7

Data after February 2018 is preliminary and subject to change during data review and validation process

Conductivity (umhos/cm)	00094
Total Phosphorus (mg/L)	00665
Nitrate-N (mg/L)	00620
Chloride (mg/L)	00940
Sulfate (mg/L)	00945
Ammonia-N (mg/L)	00610
TKN	00625

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Parameter	Parameter Code	Date and 24 hour time
Weather Conditions (Wet or Dry)		
Rainfall (Inches)* within last 7 days		

Flow (cfs)	00061	
E coli (organisms/100 mL)	31699	
Suspended Solids (mg/L)	00530	
pH	00400	
Temperature (C)	00010	
Dissolved Oxygen (mg/L)	00300	
Conductivity (umhos/cm)	00094	
Total Phosphorus (mg/L)	00665	
Nitrate-N (mg/L)	00620	
Chloride (mg/L)	00940	
Sulfate (mg/L)	00945	
Ammonia-N (mg/L)	00610	
TKN	00625	

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