Brazos River Basin – CAMS 704 Resley Creek Water Site

Location 31°55'56" North 98°16'55" West

Surface Specific Conductance (µmhos/cm), Calendar Year 2004
Daily Mean Values

Day	January	February	March	April	May	June	July	August	September	October	November	December
1	ND	680	852	ND	461	860	755	ND	639	686	678	609
2	ND	670	834	ND	624	842	791	ND	633	684	673	630
3	ND	678	818	ND	701	779	815	ID[N=14]	629	684	666	655
4	ND	703	809	ND	773	820	826	713	634	672	671	671
5	ND	710	773	ND	794	859	837	718	636	ID[N=12]	679	685
6	ID[N=10]	704	751	ND	791	870	830	726	628	ND	685	688
7	697	699	707	ID[N=9]	772	836	816	731	623	ND	691	716
8	701	699	680	744	741	ID[N=9]	808	723	ID[N=9]	ND	692	ID[N=15]
9	704	706	ID[N=15]	758	725	ND	805	713	ND	ND	690	678
10	703	707	ND	768	727	ND	803	ID[N=8]	ND	ND	ID[N=10]	653
11	703	699	ND	767	723	ND	798	ID[N=10]	ND	ND	ND	665
12	704	684	ND	761	727	ND	794	689	ND	ID[N=12]	ID[N=12]	674
13	703	689	ND	759	745	ND	789	686	ND	690	724	678
14	699	700	ND	759	782	ND	784	689	ID[N=13]	690	718	691
15	702	708	ND	755	863	ND	ID[N=10]	692	670	693	600	705
16	728	710	ID[N=12]	757	877	ND	ND	687	672	693	625	710
17	702	703	664	757	893	ID[N=14]	ND	694	674	696	337	716
18	639	711	668	760	901	673	ND	697	676	704	339	723
19	645	712	671	761	904	686	ND	406	678	694	415	727
20	649	700	676	762	900	693	ID[N=10]	259	680	689	464	732
21	652	693	675	764	893	700	785	308	682	695	501	728
22	663	690	691	769	884	705	ID[N=14]	341	673	693	ID[N=17]	731
23	682	695	696	772	878	714	789	384	655	664	ND	736
24	692	681	695	282	869	707	792	443	656	662	ND	740
25	691	661	703	306	858	688	795	492	658	657	ND	747
26	688	872	717	371	851	694	796	521	659	647	ND	760
27	691	929	721	412	840	696	798	539	659	ID[N=7]	ND	766
28	683	919	728	453	838	707	799	559	660	ID[N=12]	ND	772
29	678	874	ID[N=15]	517	855	683	ID[N=13]	580	662	676	ID[N=11]	776
30	673	–	ND	516	882	682	ND	600	675	685	604	782
31	670	–	ND	--	861	–	ND	622	--	689	--	776
Monthly Summaries Based on Daily Data												
Mean	686	724	726	653	804	745	800	585	657	683	603	711
Max	728	929	852	772	904	870	837	731	682	704	724	782
Min	639	661	664	282	461	673	755	259	623	647	337	609

Summary Statistics	For 2002 (July 19 - December 31)	For 2003 Calendar Year	For 2004 Calendar Year
Annual Mean	603	736	701
Highest Daily Mean	933	1045	929
Lowest Daily Mean	311	200	259

This site began collecting Surface Specific Conductance on July 19 2002

Daily values are based on 24 hourly averages per day

ID[N=5] — ID = insufficient data; 75% or less of data available for day of interest; N = number of hourly averages available for day

ND refers to data that were invalidated or lost