08-4509.00 RIO GRANDE BELOW AMISTAD DAM NEAR CD. ACUNA, COAHUILA AND DEL RIO, TEXAS

1999 Date	Time Standard	Streamflow Momentary CMS	Specific Conductance Micro-siemens /cm	pH Units	Water Temper-ature Deg C	Hardness, Total (as CaCO3) mg/L	Hardness, Noncarbonate (as CaCO3) mg/L	Calcium ion (Ca), Dissolved mg/L	Magnesium ion (Mg), Dissolved mg/L	Sodium ion (Na), Dissolved mg/L	Sodium Adsorption Ratio(SAR)	Potassium ion (K) Dissolved mg/L	Alkalinity Total (as CaCO3) mg/L	Sulfate ion (SO4) Dissolved mg/L	Chloride ion (Cl), Dissolved mg/L	Silica (SiO2) Dissolved mg/L	Solids Dissolved (Calculated) mg/L
Jan. 14	0940	7.19	962	8.2	12.0	250	130	70	19	98	3	4.8	126	170	130	12	579
Mar. 25	1020	52.7	1,020	7.9	15.4	300	130	71	20	104	3	4.3	126	180	130	12	594
April 22	1010	100	1,070	8.0	18.0	270	150	73	20	107	3	4.0	121	180	140	12	614
May 20	1010	4.87	1,050	7.7	18.6	260	130	71	19	103	3	4.3	128	180	130	11	601
Aug. 4	1000	14.3	1,060	7.3	22.2	260	130	70	20	104	3	4.4	128	170	130	12	593
Sept. 10	1000	3.0	1,040	7.2	22.5	270	110	74	20	106	3	4.6	137	170	130	14	609

Day	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1		970	1,050						1,020	942	944	958
2				1,050		1,020	1,020	1,020				
3		960	1,040		1,060				979		951	964
4	910					1,030		1,060		936		
5		990	1,050	1,020	1,050						956	
6	950						1,020	1,110		959		946
7				1,030	1,030	1,020	1,020		1,010			
8	980	1,020	1,060						1,010	930	959	976
9			1,060	1,050		1,020	1,020	984				
10		1,030			1,030				1,010		971	965
11	970					1,030		1,020				
12		1,010	1,040	1,020	1,050		1,020			954	966	
13	970							1,010	1,010	951		954
14				1,070		1,020	1,040					
15	970		1,040						980	964	969	957
16		1,050		1,040		1,020	1,020	1,010				
17		1,040	1,060		1,040				1,000		996	963
18						1,080		778		942		
19	970	1,040	1,050	1,070	1,020		1,020				993	
20	990							1,010	988	936		964
21				1,070	1,020	1,010	989					
22	1,000	1,030	1,070						979	957	980	954
23				1,060		1,030	1,020	1,020				
24		1,030	1,050		1,020				984		949	
25						1,020		991		958		
26	970	1,050	1,040	992	1,020		1,020				930	
27	990							1,010	976	958		978
28	1,020			986	1,020	1,030	1,010					
29			1,050						981	953	954	946
30				1,020		1,040	1,010	1,000				
31			1,020									