

Upper Floridan Aquifer (UFA)
Chloride Concentration (mg/L)

WMD	NWFWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	251	305	238	223	71	1088
minimum	1.60	2.20	1.40	3.60	3.90	1.40
10th percentile	2.10	3.70	5.57	6.00	5.40	3.20
25th percentile	2.60	4.60	9.13	8.05	7.90	4.80
median	4.00	5.90	17.00	12.00	42.00	8.30
75th percentile	7.05	8.70	99.00	34.00	510.00	21.00
90th percentile	32.00	13.00	453.00	248.00	1100.00	183.00
maximum	320.00	8500.00	14000.00	14000.00	3400.00	14000.00

Sulfate Concentration (mg/L)

WMD	NWFWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	250	305	238	224	71	1088
minimum	0.20	0.20	0.20	0.20	0.20	0.20
10th percentile	0.30	0.45	0.21	0.30	0.20	0.30
25th percentile	0.86	1.40	1.30	2.28	0.83	1.30
median	3.80	4.20	8.10	8.15	12.00	5.50
75th percentile	8.00	12.00	75.75	47.25	215.00	20.00
90th percentile	17.10	30.60	173.00	367.00	400.00	150.00
maximum	220.00	2100.00	3400.00	2000.00	860.00	3400.00

Specific Conductance (umhos/cm)

WMD	NWFWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	251	304	237	224	70	1086
minimum	29.00	73.00	26.89	41.00	158.00	26.89
10th percentile	177.00	240.30	213.60	248.60	194.80	205.00
25th percentile	214.50	296.25	298.00	316.75	280.25	267.25
median	266.00	383.50	435.00	433.00	607.00	379.00
75th percentile	367.00	477.50	762.00	719.75	2368.75	555.75
90th percentile	528.00	584.70	2037.60	1613.10	4320.10	1186.50
maximum	1374.00	24270.00	39340.00	37998.00	10810.00	39340.00

Total Dissolved Solids (TDS) (mg/L)

WMD	NWFWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	251	305	238	224	71	1089
minimum	18.00	55.00	31.00	30.00	91.00	18.00
10th percentile	98.00	131.40	111.70	135.90	115.00	116.00
25th percentile	121.50	162.00	167.25	177.75	149.50	150.00
median	151.00	211.00	260.00	241.50	385.00	207.00
75th percentile	204.00	273.00	489.25	406.50	1362.00	324.00
90th percentile	303.00	347.40	1140.00	993.70	2410.00	744.20
maximum	790.00	14100.00	24900.00	27600.00	5848.00	27600.00

Calculated TDS (mg/L)

WMD	NWFWMD	SRWMD	SJRWMD	SWFWMD	SFWMD	Statewide
n	118	171	90	76	38	493
minimum	8.17	86.76	53.44	87.00	105.01	8.17
10th percentile	121.22	158.01	145.79	201.45	154.23	142.75
25th percentile	150.41	202.26	218.47	231.71	227.75	190.30
median	193.90	280.90	288.15	339.70	549.90	271.49
75th percentile	274.70	361.98	494.90	593.78	1717.58	407.48
90th percentile	379.06	443.76	838.33	1000.25	2340.10	728.60
maximum	778.40	15352.00	10326.40	10379.00	6365.00	15352.00