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Saturated Soil Analysis Comparison

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XYZ Golf Course

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Course	#	pH	Salts	Cl_ppm	NO3	NH4	Bicarb	S_ppm	P_ppm	Ca_ppm	Mg_ppm	K_ppm	Na_ppm	B_ppm	Fe_ppm	Mn_ppm	Cu_ppm	Zn_ppm	
Desired		6.5	<640		1-5		<150	20	1	50	15-20	15-20	<K						
Greens																			
10/9/07	5	7.4	243	32	7.9	< 0.1	74.46	19.67	1.56	26.54	8.04	24.22	25.17	0.17	1.29	0.04	0.05	0.05	
10/9/07	12	7.5	275	44	6.5	< 0.1	115.82	15.95	3.95	25.83	7.98	26.95	33.18	0.17	1.3	0.05	0.05	0.04	
10/9/07	CG	7.6	218	29	0.8	< 0.1	84.11	19.23	2.44	22.81	5.03	26.93	22.3	0.16	0.91	0.04	0.05	0.04	
8/13/07	CG	7	826	124	2.6	0.4	62.86	114.8	2.02	108.38	20.39	49.22	69.93	0.17	0.7	0.08	0.05	0.05	
7/17/07	5	7.3	390	89	8.7	0.2	66.96	29.49	1.9	48.6	13.77	34.63	36.24	0.11	1.43	0.04	0.06	0.06	
7/17/07	15	7.4	538	131	9.2	0.3	77.9	44.39	1.64	70.38	18.37	47.96	45.6	0.14	1.08	0.06	0.05	0.05	
7/17/07	17	7.3	410	93	8.8	< 0.1	56.03	32.88	1.06	52.58	13.69	31.82	40.79	0.11	1.38	0.03	0.06	0.04	
7/17/07	CG	7.5	467	121	0.6	< 0.1	83.36	39.58	2.91	70.35	13.02	19.74	57.26	0.08	1.32	0.06	0.06	0.06	
4/10/07	5	7.3	288	8	1.2	< 0.1	84.85	5.56	2.01	18.54	5.11	13.93	7.03	0.1	1.74	0.05	0.06	0.06	
4/10/07	15	7.4	307	6	1.1	0.1	90.81	10	2.36	24.44	6.46	11.32	6.84	0.12	1.35	0.09	0.05	0.06	
9/19/06	5	7.3	211	42	12.6	1.9	78.41	11.52	3.68	25.49	6.64	22.31	29.35	0.16	4.44	0.17	0.1	0.6	
9/19/06	12	7.4	230	43	10.7	0.9	75.51	13.95	5.98	28.8	8.05	23.34	32.77	0.13	3.3	0.19	0.07	0.17	
6/16/06	12	7.4	448	119	1.9	0.6	101.03	42.91	3.62	69.16	15.99	39.75	35.48	0.1	0.54	0.04	0.06	0.04	
6/16/06	14	7.3	301	65	3.8	0.3	74.37	28.38	1.21	41.79	12.13	31.05	21.88	0.13	1.02	0.03	0.09	0.04	
4/12/06	12	7.6	166	10	0.9	0.7	100.19	5.65	2.62	21.77	6.92	10.16	9.26	0.08	0.9	0.05	0.04	0.03	
4/12/06	17	7.5	115	4	3.3	0.2	85.67	8.44	0.67	15.71	4.44	18.32	7.46	0.12	0.65	< 0.01	0.08	0.04	
10/18/05	2	7.4	256	32	3.7	0.5	97.98	22.9	3	28.88	7.46	33.46	27.39	0.12	1.11	0.06	0.07	0.08	
10/18/05	7	7.5	224	24	5.7	0.3	102.01	18.74	1.78	23.58	6.48	26.99	26.85	0.13	1.68	0.05	0.1	0.07	
10/18/05	12	7.4	262	34	4.6	0.3	112.75	17.15	5.61	25.69	8.22	30.13	34.28	0.1	1.24	0.07	0.06	0.04	
7/15/05	2	7.5	371	119	5.3	0.8	119.96	45.01	2.9	66.86	17.1	63.1	38.47	0.19	1.77	0.14	0.1	0.1	
7/15/05	7	7.6	301	99	5.1	0.6	70.32	36.49	0.91	48.89	14.56	49.32	31.29	0.21	1.58	0.06	0.1	0.1	
4/25/05	2	7.5	166	13	4.3	0.4	119.46	11.01	2.28	30.71	6.53	28.55	11.57	0.17	0.61	0.03	0.07	0.05	
4/25/05	11	7.5	179	7	2.5	0.3	102.01	7.92	1.22	19.15	5.68	24.48	10.6	0.23	0.78	0.02	0.09	0.05	
11/12/04	2	7.8	326	46	2.6	2.2	144.67	34.31	2.98	48.23	10.74	40.66	22.65	0.13	1.63	0.06	0.11	0.04	
11/12/04	7	7.6	275	37	3.2	2.2	126.58	27.58	2.85	38.47	10.26	32.4	24.26	0.18	2.95	0.09	0.16	0.1	

7/7/04	12	7.4	352	99	2.9	1.6	136.78	29.25	3.05	55.7	24.02	31.91	27.71	0.12	0.99	0.1	0.07	0.1
4/6/04	2	7.8	256	25	0.3	0.8	175.27	12.31	1.35	38.22	10.33	33.88	14.34	0.26	1.35	0.11	0.05	0.04
4/6/04	12	7.7	218	10	0.8	0.9	186.4	7.5	3.55	31.27	12.71	26.94	8.88	0.22	2.41	0.17	0.05	0.05
9/22/03	2	7.5	691	186	6.9	3.5	96.16	71.77	1.81	90	20.45	73.54	46.92	0.23	0.66	0.03	0.11	0.04
9/22/03	12	7.5	474	131	5.1	2.3	112.42	35.16	2.19	53.14	12.56	45.39	45.22	0.19	0.83	0.04	0.07	0.03
7/9/03	2	7.6	365	77	0.5	3.5	173.56	17.53	0.77	45.42	10.7	48.44	25.65	0.13	0.48	0.07	0.06	0.03
7/9/03	12	7.6	397	122	0.5	3	163.99	17.54	0.91	45.79	10.75	54.48	36.76	0.11	0.2	0.07	0.03	0.02
4/30/03	3	7.5	198	6	5.6	2.4	105.64	10.12	2.61	27.09	5.79	35.95	16.66	0.15	1.64	0.04	0.19	0.07
4/23/03	12	7.7	224	8	1.5	2.9	166.59	10.96	3.8	30.25	7.75	39.76	9.7	0.17	1.99	0.13	0.16	0.08
11/7/02	3	7.4	314	72	4.5	1.7	103.86	28.28	2.48	33.21	7.62	33.52	28.58	0.15	1.7	0.05	0.15	0.1
11/7/02	12	7.8	326	161	1.9	1.8	146.23	19.4	2.91	29.35	6.81	35.66	33.36	0.14	1.92	0.08	0.1	0.08