

lb/A

BROOKSIDE LABORATORIES, INC. 91984-26

SOIL AUDIT AND INVENTORY REPORT

Name Freestone Club City Fairfield State TX
 Independent Consultant Soil and Water Consulting Date 11/06/2025

Sample Location SHORT COURSE		FAIRWAY	FAIRWAY	FAIRWAY		
Sample Identification		2	5	9		
Lab Number		0077-1	0078-1	0079-1		
Total Exchange Capacity (ME / 100 g)		10.28	9.74	9.28		
pH (H ₂ O 1:1)		8.6	8.3	8.6		
Organic Matter (360°C LOI) %		0.52	0.41	0.51		
Estimated Nitrogen Release lb / A		21	16	20		
ANIONS	SOLUBLE SULFUR* ppm	13	11	13		
	PHOSPHORUS MEHLICH III lb / A P as P ₂ O ₅ ppm of P					
	BRAY II lb / A P as P ₂ O ₅ ppm of P					
	OLSEN lb / A P as P ₂ O ₅ ppm of P	9 2	23 5	18 4		
EXCHANGABLE CATIONS	CALCIUM* lb / A ppm	3714 1857	3560 1780	3386 1693		
	MAGNESIUM* lb / A ppm	106 53	86 43	88 44		
	POTASSIUM* lb / A ppm	86 43	62 31	62 31		
	SODIUM* lb / A ppm	70 35	48 24	48 24		
BASE SATURATION PERCENT						
Calcium %		90.32	91.38	91.22		
Magnesium %		4.30	3.68	3.95		
Potassium %		1.07	0.82	0.86		
Sodium %		1.48	1.07	1.12		
Other Bases %		2.80	3.10	2.80		
Hydrogen %		0.00	0.00	0.00		
EXTRACTABLE MINORS						
Boron** (ppm)		0.42	0.27	0.28		
Iron** (ppm)		105	61	75		
Manganese** (ppm)		27	19	17		
Copper** (ppm)		0.30	0.24	0.44		
Zinc** (ppm)		1.39	1.18	1.18		
Aluminum** (ppm)		2	1	< 1		
OTHER TESTS	Soluble Salts (mmhos / cm)					
	Chlorides (ppm)	44.47	21.41	15.71		
	NO ₃ -N (ppm)	< 0.5	< 0.5	< 0.5		
	NH ₄ -N (ppm)	0.5	0.7	< 0.5		

a - alkaline soil

* Ammonium Acetate Extractable (pH of 8.1)

** Mehlich III Extractable

lb/A

BROOKSIDE LABORATORIES, INC. 91984-26

SOIL AUDIT AND INVENTORY REPORT

Name Freestone Club City Fairfield State TX
 Independent Consultant Soil and Water Consulting Date 11/06/2025

Sample Location SHORT COURSE		GREEN	GREEN	GREEN		
Sample Identification		2	5	9		
Lab Number		0080-1	0081-1	0082-1		
Total Exchange Capacity (ME / 100 g)		4.25	2.42	2.28		
pH (H ₂ O 1:1)		8.2	8.3	7.9		
Organic Matter (360°C LOI) %		0.73	0.71	0.74		
Estimated Nitrogen Release lb / A		29	28	30		
ANIONS	SOLUBLE SULFUR* ppm	6	4	5		
	PHOSPHORUS MEHLICH III lb / A P as P ₂ O ₅ ppm of P					
	BRAY II lb / A P as P ₂ O ₅ ppm of P					
	OLSEN lb / A P as P ₂ O ₅ ppm of P	41 9	50 11	< 9 < 2		
EXCHANGABLE CATIONS	CALCIUM* lb / A ppm	1508 754	818 409	768 384		
	MAGNESIUM* lb / A ppm	56 28	50 25	46 23		
	POTASSIUM* lb / A ppm	42 21	34 17	36 18		
	SODIUM* lb / A ppm	24 12	20 10	20 10		
BASE SATURATION PERCENT						
Calcium %		88.71	84.50	84.21		
Magnesium %		5.49	8.61	8.41		
Potassium %		1.27	1.80	2.02		
Sodium %		1.23	1.80	1.91		
Other Bases %		3.20	3.10	3.50		
Hydrogen %		0.00	0.00	0.00		
EXTRACTABLE MINORS						
Boron** (ppm)		< 0.20	< 0.20	< 0.20		
Iron** (ppm)		43	48	56		
Manganese** (ppm)		19	26	27		
Copper** (ppm)		0.72	0.87	0.99		
Zinc** (ppm)		3.24	3.15	3.72		
Aluminum** (ppm)		25	28	36		
OTHER TESTS	Soluble Salts (mmhos / cm)					
	Chlorides (ppm)	9.97	6.52	9.66		
	NO ₃ -N (ppm)	0.7	0.5	1.0		
	NH ₄ -N (ppm)	< 0.5	< 0.5	1.3		

a - alkaline soil

* Ammonium Acetate Extractable (pH of 8.1)

** Mehlich III Extractable

lb/A

BROOKSIDE LABORATORIES, INC. 91984-26

SOIL AUDIT AND INVENTORY REPORT

Name Freestone Club City Fairfield State TX
 Independent Consultant Soil and Water Consulting Date 11/06/2025

Sample Location SHORT COURSE		TEE	TEE	TEE		
Sample Identification		2	5	9		
Lab Number		0083-1	0084-1	0085-1		
Total Exchange Capacity (ME / 100 g)		9.13	9.07	8.85		
pH (H ₂ O 1:1)		8.7	8.4	8.6		
Organic Matter (360°C LOI) %		0.81	0.92	0.66		
Estimated Nitrogen Release lb / A		32	37	26		
ANIONS	SOLUBLE SULFUR* ppm	5	10	7		
	PHOSPHORUS MEHLICH III lb/A P as P ₂ O ₅ ppm of P					
	BRAY II lb/A P as P ₂ O ₅ ppm of P					
	OLSEN lb/A P as P ₂ O ₅ ppm of P	23 5	32 7	32 7		
EXCHANGABLE CATIONS	CALCIUM* lb/A ppm	3356 1678	3306 1653	3218 1609		
	MAGNESIUM* lb/A ppm	84 42	88 44	92 46		
	POTASSIUM* lb/A ppm	54 27	60 30	66 33		
	SODIUM* lb/A ppm	32 16	40 20	42 21		
BASE SATURATION PERCENT						
	Calcium %	91.89	91.12	90.90		
	Magnesium %	3.83	4.04	4.33		
	Potassium %	0.76	0.85	0.96		
	Sodium %	0.76	0.96	1.03		
	Other Bases %	2.70	3.00	2.80		
	Hydrogen %	0.00	0.00	0.00		
EXTRACTABLE MINORS						
	Boron** (ppm)	< 0.20	0.27	0.26		
	Iron** (ppm)	46	75	50		
	Manganese** (ppm)	19	17	20		
	Copper** (ppm)	0.27	< 0.2	0.23		
	Zinc** (ppm)	1.33	0.91	1.07		
	Aluminum** (ppm)	1	2	3		
OTHER TESTS	Soluble Salts (mmhos/cm)					
	Chlorides (ppm)	20.34	32.60	14.61		
	NO ₃ -N (ppm)	< 0.5	< 0.5	< 0.5		
	NH ₄ -N (ppm)	< 0.5	0.5	0.6		

a - alkaline soil

* Ammonium Acetate Extractable (pH of 8.1)

** Mehlich III Extractable

lb/A

BROOKSIDE LABORATORIES, INC. 91984-27

SOIL AUDIT AND INVENTORY REPORT

Name Freestone Club City Fairfield State TX
 Independent Consultant Soil and Water Consulting Date 11/06/2025

Sample Location CHAMPIONSHIP		FAIRWAY	FAIRWAY	FAIRWAY		
Sample Identification		1	9	18		
Lab Number		0183-1	0184-1	0185-1		
Total Exchange Capacity (ME / 100 g)		3.73	2.40	2.04		
pH (H ₂ O 1:1)		8.5	7.4	8.7		
Organic Matter (360°C LOI) %		0.59	0.63	0.26		
Estimated Nitrogen Release lb / A		24	25	10		
ANIONS	SOLUBLE SULFUR* ppm	18	46	13		
	PHOSPHORUS MEHLICH III lb / A P as P ₂ O ₅ ppm of P					
	BRAY II lb / A P as P ₂ O ₅ ppm of P					
	OLSEN lb / A P as P ₂ O ₅ ppm of P	< 9 < 2	41 9	23 5		
EXCHANGABLE CATIONS	CALCIUM* lb / A ppm	1238 619	648 324	602 301		
	MAGNESIUM* lb / A ppm	76 38	78 39	60 30		
	POTASSIUM* lb / A ppm	42 21	66 33	48 24		
	SODIUM* lb / A ppm	72 36	128 64	76 38		
BASE SATURATION PERCENT						
Calcium %		82.98	67.50	73.77		
Magnesium %		8.49	13.54	12.25		
Potassium %		1.44	3.53	3.02		
Sodium %		4.20	11.59	8.10		
Other Bases %		2.90	4.00	2.70		
Hydrogen %		0.00	0.00	0.00		
EXTRACTABLE MINORS						
Boron** (ppm)		< 0.20	0.28	0.24		
Iron** (ppm)		49	101	48		
Manganese** (ppm)		8	10	5		
Copper** (ppm)		< 0.2	0.23	< 0.2		
Zinc** (ppm)		0.73	0.61	0.79		
Aluminum** (ppm)		39	71	44		
OTHER TESTS	Soluble Salts (mmhos / cm)					
	Chlorides (ppm)	30.34	32.57	26.98		
	NO ₃ -N (ppm)	< 0.5	< 0.5	< 0.5		
	NH ₄ -N (ppm)	< 0.5	0.6	< 0.5		

a - alkaline soil

* Ammonium Acetate Extractable (pH of 8.1)

** Mehlich III Extractable

lb/A

BROOKSIDE LABORATORIES, INC. 91984-27

SOIL AUDIT AND INVENTORY REPORT

Name Freestone Club City Fairfield State TX
 Independent Consultant Soil and Water Consulting Date 11/06/2025

Sample Location CHAMPIONSHIP		GREEN	GREEN	GREEN		
Sample Identification		1	9	18		
Lab Number		0186-1	0187-1	0188-1		
Total Exchange Capacity (ME / 100 g)		2.15	1.47	2.05		
pH (H ₂ O 1:1)		8.2	7.4	8.2		
Organic Matter (360°C LOI) %		0.27	0.38	0.34		
Estimated Nitrogen Release lb / A		11	15	14		
ANIONS	SOLUBLE SULFUR* ppm	5	4	4		
	PHOSPHORUS MEHLICH III lb / A P as P ₂ O ₅ ppm of P					
	BRAY II lb / A P as P ₂ O ₅ ppm of P					
	OLSEN lb / A P as P ₂ O ₅ ppm of P	55 12	23 5	18 4		
EXCHANGABLE CATIONS	CALCIUM* lb / A ppm	726 363	458 229	676 338		
	MAGNESIUM* lb / A ppm	36 18	36 18	44 22		
	POTASSIUM* lb / A ppm	30 15	26 13	36 18		
	SODIUM* lb / A ppm	34 17	36 18	32 16		
BASE SATURATION PERCENT						
Calcium %		84.42	77.89	82.44		
Magnesium %		6.98	10.20	8.94		
Potassium %		1.79	2.27	2.25		
Sodium %		3.44	5.32	3.39		
Other Bases %		3.20	4.00	3.20		
Hydrogen %		0.00	0.00	0.00		
EXTRACTABLE MINORS						
Boron** (ppm)		< 0.20	< 0.20	< 0.20		
Iron** (ppm)		38	43	49		
Manganese** (ppm)		12	8	14		
Copper** (ppm)		< 0.2	0.21	< 0.2		
Zinc** (ppm)		0.82	1.02	0.90		
Aluminum** (ppm)		35	43	34		
OTHER TESTS	Soluble Salts (mmhos / cm)					
	Chlorides (ppm)	20.49	11.53	6.57		
	NO ₃ -N (ppm)	2.1	2.0	1.7		
	NH ₄ -N (ppm)	0.9	1.4	0.9		

a - alkaline soil

* Ammonium Acetate Extractable (pH of 8.1)

** Mehlich III Extractable

lb/A

BROOKSIDE LABORATORIES, INC. 91984-27

SOIL AUDIT AND INVENTORY REPORT

Name Freestone Club City Fairfield State TX

Independent Consultant Soil and Water Consulting Date 11/06/2025

Sample Location CHAMPIONSHIP		TEE	TEE	TEE		
Sample Identification		1	9	18		
Lab Number		0189-1	0190-1	0191-1		
Total Exchange Capacity (ME / 100 g)		3.81	2.12	1.94		
pH (H ₂ O 1:1)		9.0	8.0	8.6		
Organic Matter (360°C LOI) %		0.20	0.53	0.51		
Estimated Nitrogen Release lb / A		8	21	20		
ANIONS	SOLUBLE SULFUR* ppm	6	20	10		
	PHOSPHORUS MEHLICH III lb/A P as P ₂ O ₅ ppm of P					
	BRAY II lb/A P as P ₂ O ₅ ppm of P					
	OLSEN lb/A P as P ₂ O ₅ ppm of P	< 9 < 2	41 9	14 3		
EXCHANGABLE CATIONS	CALCIUM* lb/A ppm	1324 662	612 306	580 290		
	MAGNESIUM* lb/A ppm	50 25	68 34	60 30		
	POTASSIUM* lb/A ppm	30 15	54 27	32 16		
	SODIUM* lb/A ppm	76 38	78 39	66 33		
BASE SATURATION PERCENT						
Calcium %		86.88	72.17	74.74		
Magnesium %		5.47	13.36	12.89		
Potassium %		1.01	3.27	2.11		
Sodium %		4.34	8.00	7.40		
Other Bases %		2.40	3.40	2.80		
Hydrogen %		0.00	0.00	0.00		
EXTRACTABLE MINORS						
Boron** (ppm)		0.20	< 0.20	0.22		
Iron** (ppm)		47	34	67		
Manganese** (ppm)		8	7	6		
Copper** (ppm)		< 0.2	< 0.2	< 0.2		
Zinc** (ppm)		0.93	0.63	0.89		
Aluminum** (ppm)		37	66	52		
OTHER TESTS	Soluble Salts (mmhos/cm)					
	Chlorides (ppm)	11.31	21.04	19.46		
	NO ₃ -N (ppm)	< 0.5	< 0.5	< 0.5		
	NH ₄ -N (ppm)	< 0.5	0.6	0.5		

a - alkaline soil

* Ammonium Acetate Extractable (pH of 8.1)

** Mehlich III Extractable