

Table 9. Comparison of pH and aluminum in samples from 2013, and post -limed sampled in 2015 at SARE Site 10.

SARE SITE	Landscape	Depth	pH 2013	pH 2015L	pH L15-13		KCl Al 2013	KCl Al 2015L	KCl Al L15-13	
		inches			Difference		mg/kg	mg/kg	Difference	
10	bottom	0to1	5.47	6.06	0.59	*	3.9	0.1	-3.84	
10	bottom	1to2	5.12	5.82	0.70	*	0.7	0.1	-0.61	
10	bottom	2to3	4.96	5.88	0.92	*	1.6	0.1	-1.51	
10	bottom	3to4	4.98	5.16	0.18		0.3	9.9	9.57	*
10	bottom	4to6	5.23	5.48	0.25		0.7	4.4	3.79	
10	bottom	6to8	5.81	5.64	-0.17		0.6	0.1	-0.47	
10	middle	0to1	5.10	6.75	1.65	*	20.1	0.1	-20.00	*
10	middle	1to2	5.04	6.16	1.12	*	31.3	0.1	-31.20	*
10	middle	2to3	5.07	5.43	0.36		28.7	3.9	-24.78	*
10	middle	3to4	5.16	5.41	0.25		11.7	7.6	-4.12	
10	middle	4to6	5.46	5.82	0.36		2.2	1.5	-0.64	
10	middle	6to8	5.85	6.22	0.37		6.1	6.3	0.27	
10	top	0to1	5.61	6.62	1.01	*	28.9	0.1	-28.80	*
10	top	1to2	5.02	5.47	0.45	*	41.7	15.4	-26.30	*
10	top	2to3	5.18	5.31	0.13		25.9	29.4	3.45	
10	top	3to4	5.37	5.39	0.02		8.3	24.6	16.28	*
10	top	4to6	5.79	5.77	-0.02		1.1	6.3	5.27	
10	top	6to8	5.83	6.13	0.3		14.6	4.6	-10.01	*

Bold data indicate low pH levels and high aluminum. The asterisks indicate significant difference at $P \leq 0.05$.