

		MAP LE	GEND			
Area of Interest (AOI)	~	Ultra acid (pH < 3.5)		Very strongly acid (pH 4.5	Backgroun	
Area of Interest Soils	(AOI)	Extremely acid (pH 3.5 - 4.4)		- 5.0) Strongly acid (pH 5.1 -	1	Aerial Photography
Soil Rating Polygons		Very strongly acid (pH 4.5 - 5.0)		5.5) Moderately acid (pH 5.6 -		
Ultra acid (pH <	, — — — — — — — — — — — — — — — — — — —	Strongly acid (pH 5.1 - 5.5)		6.0) Slightly acid (pH 6.1 - 6.5)		
4.4) Very strongly ac		Moderately acid (pH 5.6 - 6.0)		Neutral (pH 6.6 - 7.3)		
- 5.0) Strongly acid (p	, and	Slightly acid (pH 6.1 - 6.5)		Slightly alkaline (pH 7.4 - 7.8)		
5.5)	**** 1 /pU E G	Neutral (pH 6.6 - 7.3)		Moderately alkaline (pH 7.9 - 8.4)		
Moderately acid 6.0)	164 65)	Slightly alkaline (pH 7.4 - 7.8)		Strongly alkaline (pH 8.5 - 9.0)		
Slightly acid (ph Neutral (pH 6.6		Moderately alkaline (pH 7.9 - 8.4)		Very strongly alkaline (pH > 9.0)		
Slightly alkaline	part of	Strongly alkaline (pH 8.5 - 9.0)		Not rated or not available		
7.8) Moderately alka 7.9 - 8.4)	aline (pH	Very strongly alkaline (pH > 9.0) Not rated or not available	Water Fea	tures Streams and Canals		
Strongly alkalin 9.0)	e (pH 8.5 -	ing Points	Transport	ation Rails		
Very strongly al		Ultra acid (pH < 3.5)	~	Interstate Highways		
Not rated or not	t available	Extremely acid (pH 3.5 - 4.4)	~	US Routes		
Soil Rating Lines			\sim	Major Roads		
			\sim	Local Roads		

Soil Health - Soil Reaction (pH)

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI				
McC	McAfee silt loam, 6 to 12 percent slopes	6.5	4.0	15.7%				
uBlmB	Bluegrass-Maury silt loams, 2 to 6 percent slopes	7.1	20.5	80.8%				
uMlmC	Maury-Bluegrass silt loams, 6 to 12 percent slopes	5.8	0.9	3.5%				
Totals for Area of Inter	rest	25.4	100.0%					