

# UGA Soils Report - Total Acid Digestion

## Soil, Plant, and Water Laboratory

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### Results

Lab		Values smaller than these pose minimal health risk	17710
<b>Sample</b>			<b>1</b>
<b>Al</b> (Aluminum)	(ppm)	no limit	<b>4434</b>
<b>As</b> (Arsenic)	(ppm)	<20	<b>&lt;1.525</b>
<b>B</b> (Boron)	(ppm)	no limit	<b>28.83</b>
<b>Ca</b> (Calcium)	(ppm)	no limit	<b>135212</b>
<b>Cd</b> (Cadmium)	(ppm)	<2	<b>1.361</b>
<b>Cr</b> (Chromium)	(ppm)	<100	<b>19.27</b>
<b>Cu</b> (Copper)	(ppm)	<100	<b>42.28</b>
<b>Fe</b> (Iron)	(ppm)	no limit	<b>2626</b>
<b>K</b> (Potassium)	(ppm)	no limit	<b>1499</b>
<b>Mg</b> (Magnesium)	(ppm)	no limit	<b>12294</b>
<b>Mn</b> (Manganese)	(ppm)	<3500	<b>1211</b>
<b>Mo</b> (Molybdenum)	(ppm)	<440	<b>&lt;0.5</b>
<b>Na</b> (Sodium)	(ppm)	no limit	<b>8284</b>
<b>Ni</b> (Nickel)	(ppm)	<50	<b>15.23</b>
<b>P</b> (Phosphorus)	(ppm)	no limit	<b>1908</b>
<b>Pb</b> (Lead)	(ppm)	<75	<b>2.543</b>
<b>S</b> (Sulfur)	(ppm)	no limit	<b>4998</b>
<b>Zn</b> (Zinc)	(ppm)	<100	<b>1996</b>