

SOIL ANALYSIS

Laurel Valley Farms, Inc.
705 Penn Green Rd.
P.O. Box 640
Avondale, PA 19311

Lab ID: 021233-1
Received: 04/22/02
Completed: 04/27/02
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Sample Description: Enriched Top Soil

	ppm	Low	Medium	High	Sufficiency Ranges
Nitrate (NO3-N)	50.40		X		8.00 - 100.00
Ammonium (NH4-N)	6.44		X		5.00 - 35.00
Phosphorus (P)	607.15			X	30.00 - 100.00
Potassium (K)	3725.33			X	150.00 - 350.00
Calcium (Ca)	3817.37			X	400.00 - 2000.00
Magnesium (Mg)	785.74			X	100.00 - 300.00
Iron (Fe)	430.99			X	5.00 - 50.00
Manganese (Mn)	143.54			X	8.00 - 50.00
Boron (B)	6.65			X	0.50 - 1.00
Copper (Cu)	6.27		X		1.00 - 12.00
Zinc (Zn)	19.87		X		3.00 - 20.00
Molybdenum (Mo)	0.00	X			0.20 - 50.00
pH	7.41			X	5.00 - 7.00

NO3-N, NH4-N, and pH based on a 1:1 0.01M CaCl2 extract, unless otherwise requested.