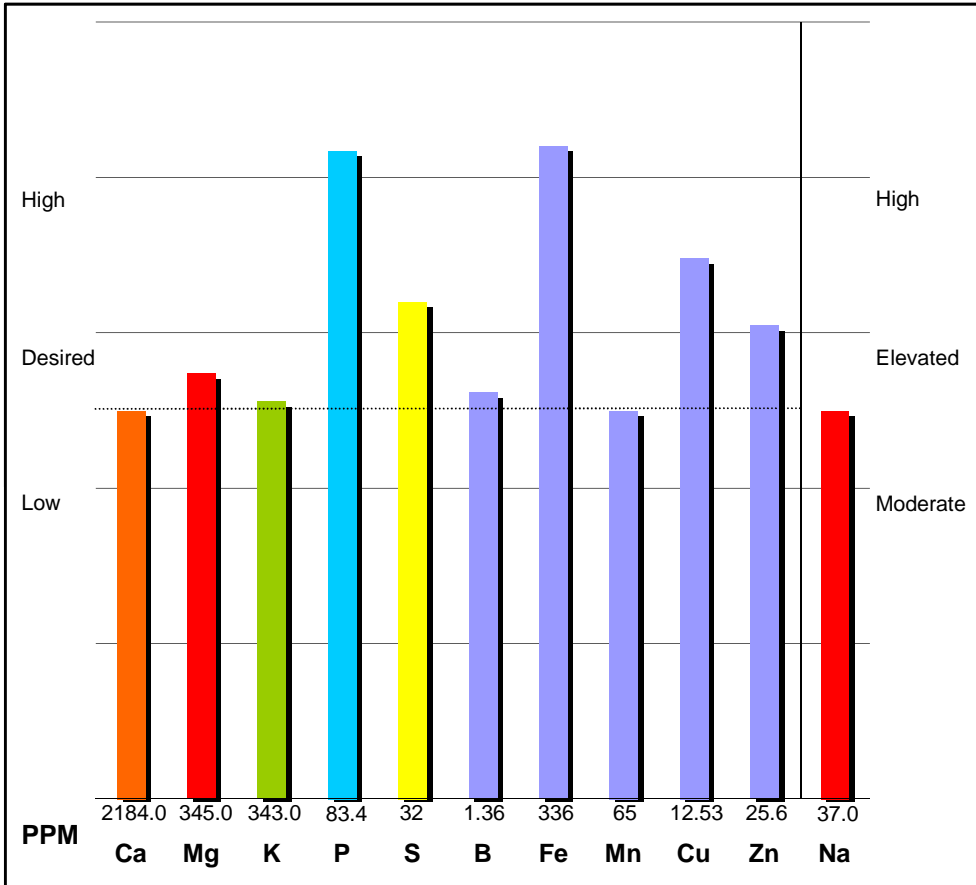


STANDARD SOIL ANALYSIS

Client: Northwest Wholesale Inc
Request Submitted By: Bobs Apple Barrel
Date of Analysis: April 15, 2011

STANDARD SOIL ANALYSIS: Topsoil Blend (Lab Number 172)



Organic Matter 7.5%
pH (H₂O 1:1) 7.7
Total Exchange Capacity (M.E./100g) 15.41
Extras
NH₄-N (p.p.m.) 3
N₀₃-N (p.p.m.) 16

	<u>Actual (PPM)</u>	<u>Desired (PPM)</u>
B	1.36	0.8-1.2
Fe	336	100-200
Mn	65	25-80
Cu	12.53	0.5-3
Zn	25.6	5.0-17
Al	389	

BASE SATURATION PERCENTAGES: KEY ELEMENTS

	Actual	<u>Actual Saturation</u>	<u>Desired Saturation</u>	Desired	
Ca	70.88%			68-72%	Ca
Mg	18.66%			13-16%	Mg
K	5.71%			3-5%	K
Na	1.04%			<3%	Na
H	0.00%			4.50%	H
Other	3.70%			5%	Other