Wheat Trial Results:

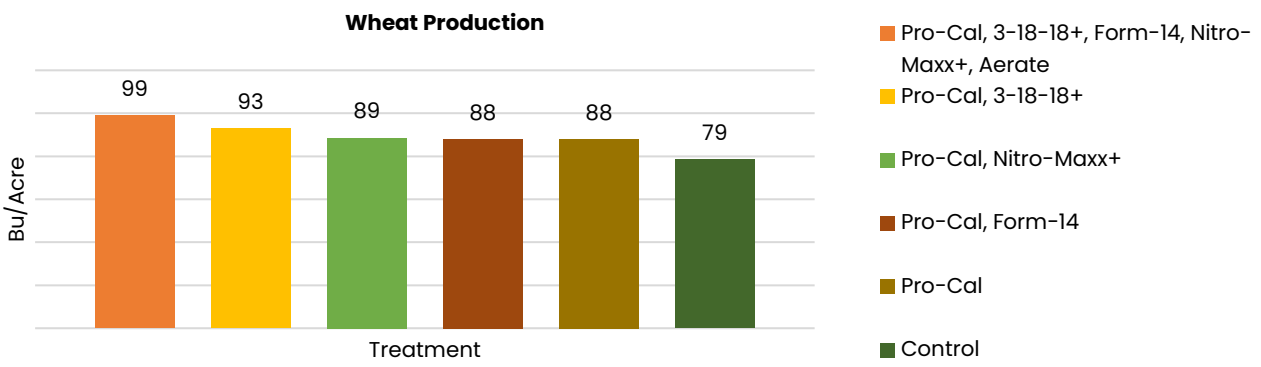
Objective

Evaluate the impact that AgriTec International's general wheat production recommendations have on soil profile characteristics.

Overview:

The control plot received 80 lbs of Nitrogen. There were 5 testing plots each receiving a different AgriTec fertilizer program.

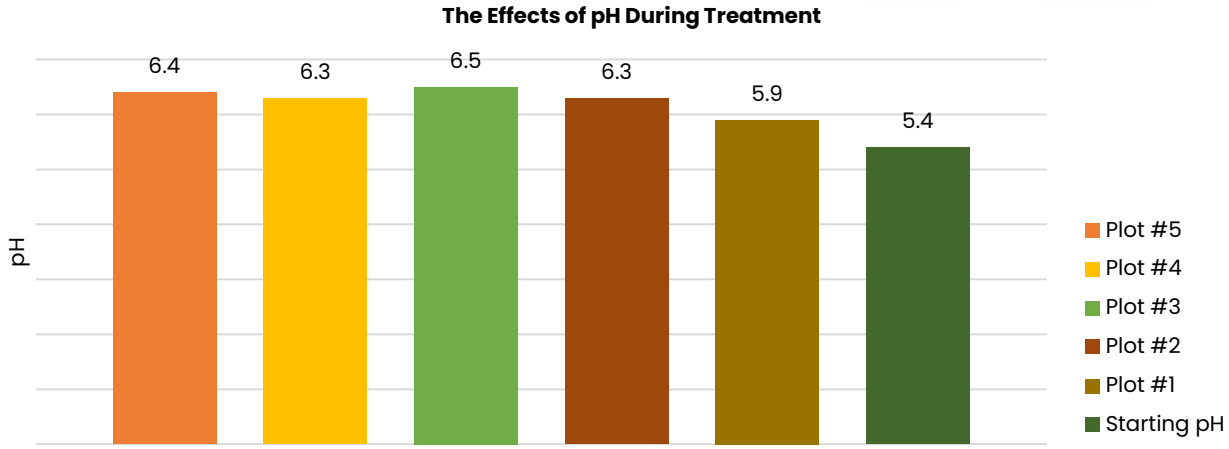
Crop Type:
Wheat

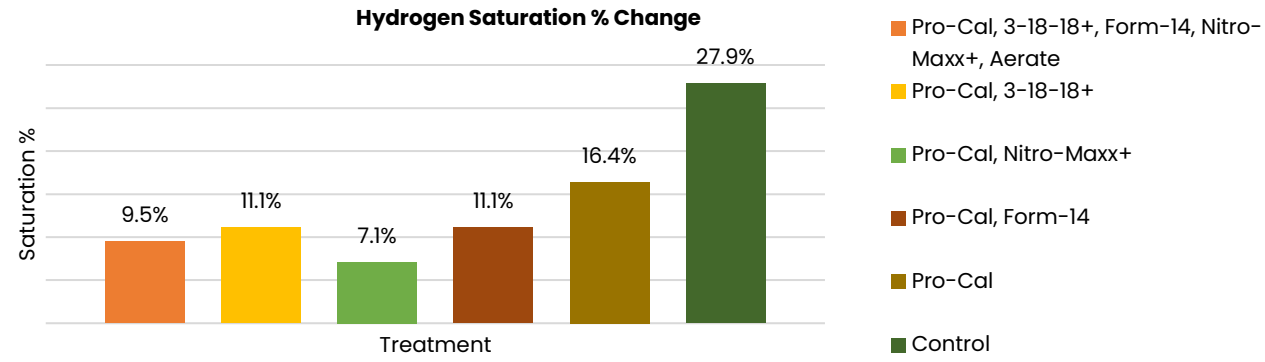


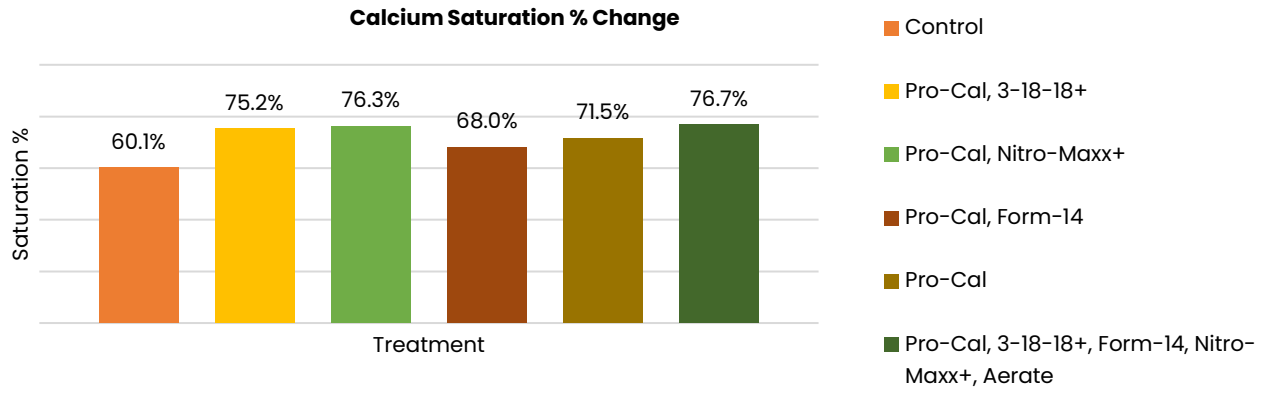
The Effects of pH During Treatment

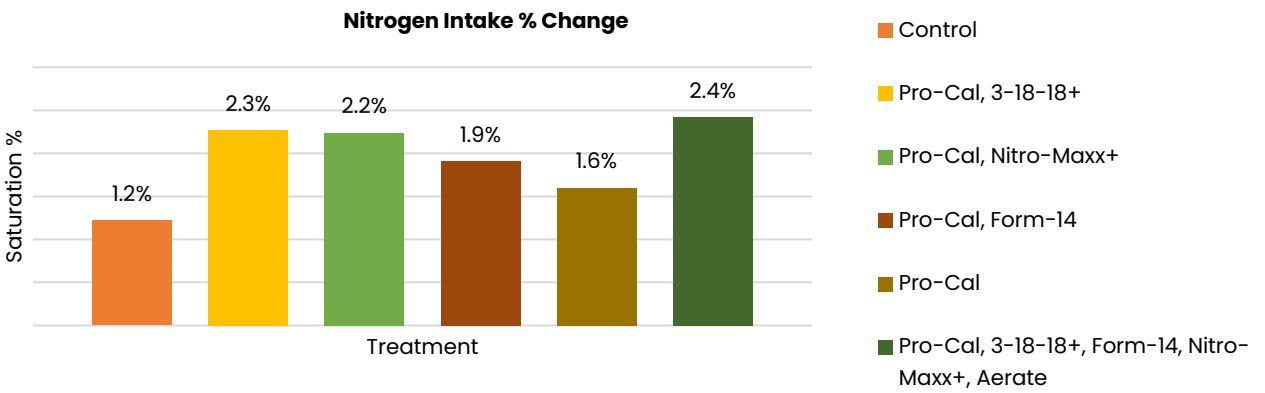
Each plot was given 5 gallons of Pro-Cal Liquid Calcium.

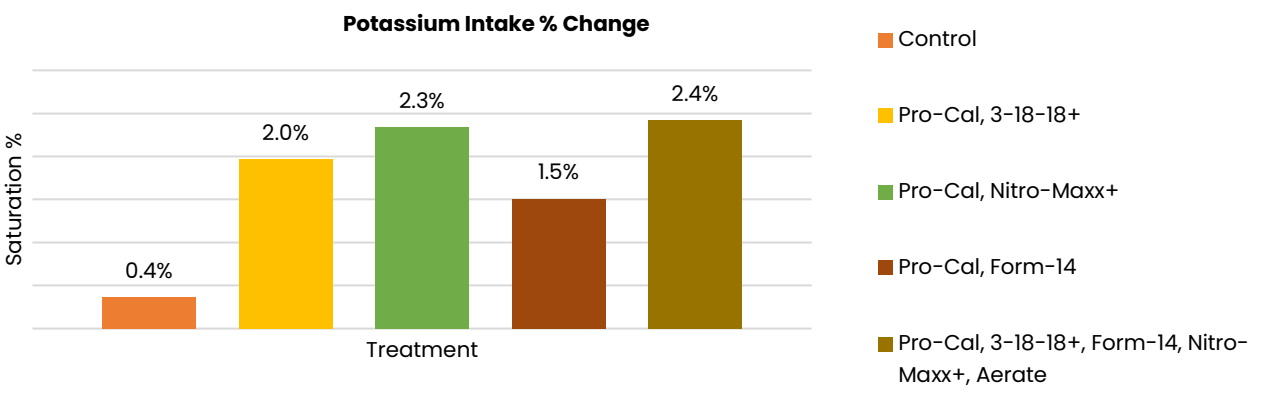
Collection Time	Plot #1	Plot #2	Plot #3	Plot #4	Plot #5
Initial pH	5.4	5.4	5.4	5.4	5.4
Ending pH	5.9	6.3	6.5	6.3	6.4




Hydrogen Saturation % Change
Saturation %
9.5%
11.1%
7.1%
11.1%
16.4%
27.9%
Treatment
Pro-Cal, 3-18-18+, Form-14, Nitro-Maxx+, Aerate
Pro-Cal, 3-18-18+
Pro-Cal, Nitro-Maxx+
Pro-Cal, Form-14
Pro-Cal
Control


Calcium Saturation % Change
Saturation %
60.1%
75.2%
76.3%
68.0%
71.5%
76.7%
Treatment
Control
Pro-Cal, 3-18-18+
Pro-Cal, Nitro-Maxx+
Pro-Cal, Form-14
Pro-Cal
Pro-Cal, 3-18-18+, Form-14, Nitro-Maxx+, Aerate


Nitrogen Intake % Change
Saturation %
1.2%
2.3%
2.2%
1.9%
1.6%
2.4%
Treatment
Control
Pro-Cal, 3-18-18+
Pro-Cal, Nitro-Maxx+
Pro-Cal, Form-14
Pro-Cal
Pro-Cal, 3-18-18+, Form-14, Nitro-Maxx+, Aerate


Potassium Intake % Change
Saturation %
0.4%
2.0%
2.3%
1.5%
2.4%
Treatment
Control
Pro-Cal, 3-18-18+
Pro-Cal, Nitro-Maxx+
Pro-Cal, Form-14
Pro-Cal, 3-18-18+, Form-14, Nitro-Maxx+, Aerate