



WaypointTM

ANALYTICAL



Updates

Jerry Harris



New Plant Tissue Report Style



2790 Whitten Road, Memphis, TN 38133
Main 901.213.2400 ° Fax 901.213.2440
www.waypointanalytical.com



PLANT ANALYSIS

Send To: Great Client 123 Main Street New Town, LA 12345	Grower: A Farmer	Report No.: 17-219-3043 Cust No.: 12222 Lab No.: 262049 Report Date: 1/5/2018 Page: 1 of 1
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Sample Id : CIUCI Growth Stage : Post-Harvest
 Farm ID / Name: Crop : GRAPE, WINE
 Field id: Plant Part: YMB

Test	Analysis	Plant Test Ratings					Normal Range	Actual Ratio	Expected Ratio	
		Deficient	Low	Sufficient	High	Very High				
Nitrogen %	2.14						1.80	N/S	9.3	12.8
							3.19			
Sulfur %	0.23						0.15	N/K	6.9	1.7
							0.24			
Phosphorus %	0.17						0.15	P/S	0.7	1.4
							0.39			
Potassium %	0.31						0.70	P/Zn	63.0	49.1
							2.19			
Magnesium %	0.84						0.35	K/Mg	0.4	2.5
							0.79			
Calcium %	2.65						1.60	K/Mn	108.9	120.4
							2.99			
Sodium %	0.04						0.09	Ca/B	254.8	469.0
							0.35			
Boron ppm	104						30	Fe/Mn	6.2	0.9
							70			
Zinc ppm	27						30	Ca/K	8.5	1.6
							80			
Manganese ppm	29						40	Ca/Mg	3.2	4.0
							200			
Iron ppm	179						60			
							150			
Copper ppm	43						5			
							20			
Aluminum ppm	92						0			
							300			

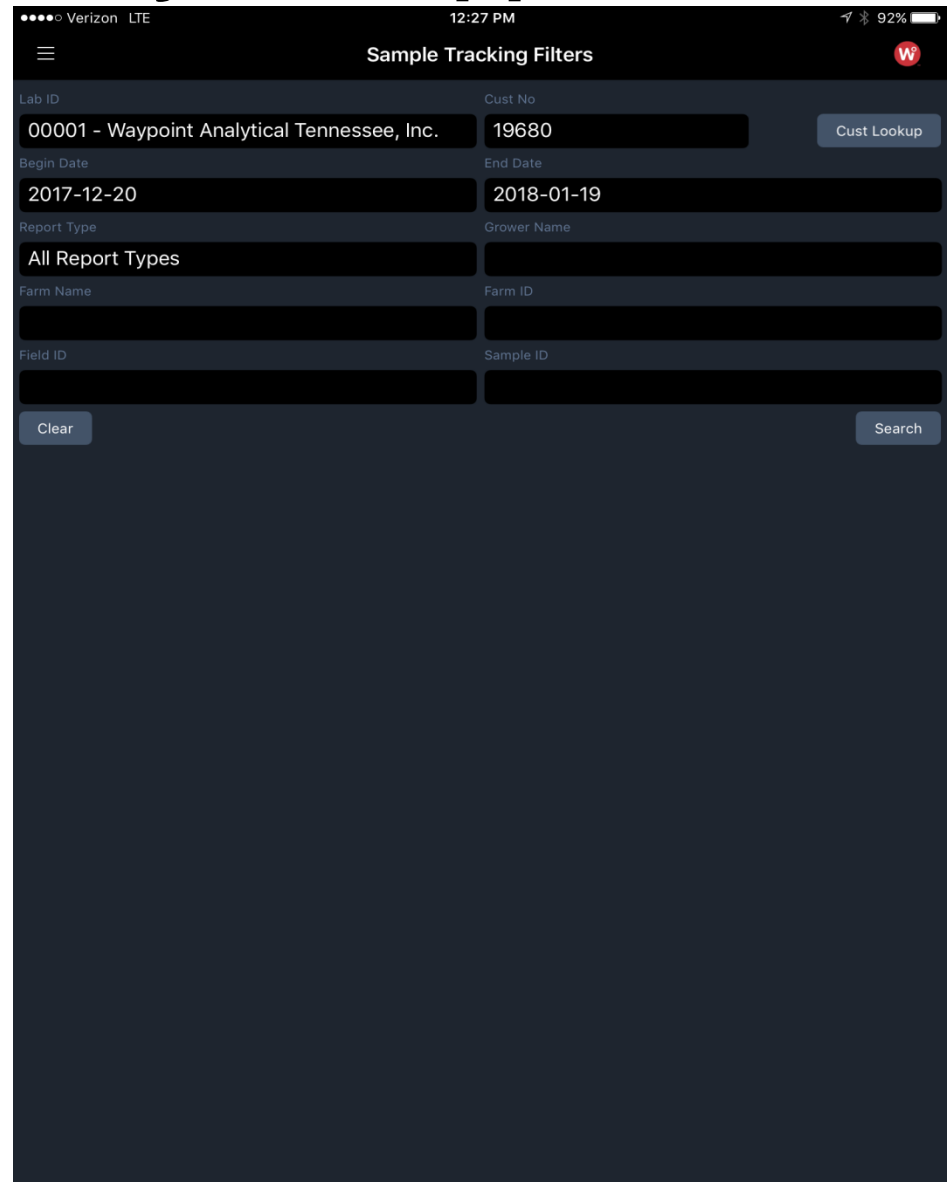
Comments:
02114) One or more nutrients are very high at this time. Please monitor.

Web Portal Updates

- Can Now Make Plant Tissue Crop Changes
- Trending Analysis Tool
- Customize View and Data Columns

The screenshot displays the 'customer portal' header with navigation links: Tools, Resources, Admin Tools, and Contact. A user greeting 'Welcome Jerry Harris' and a 'Log Off' button are also present. The main content area is titled 'Sample Tracking' and features a search and filter interface. The 'Advanced Filters' section includes fields for 'Cust No.', 'Beginning Rcvd Date', and 'Ending Rcvd Date', along with 'Search Reports' and 'Clear Filters' buttons. Below these are various filter options such as 'Report No Filter', 'Lab ID', 'Project Name/ID', 'Farm Name', 'Field ID', 'Sample No', 'Grower Name/ID', and 'Farm ID'. There are also 'Saved Filters' and 'Saved Columns Display' sections with 'Default Filter' and 'Default Cols.' checkboxes. A 'Retrieved Reports' section has radio buttons for 'Exclude', 'Include', and 'Only', and a 'Show Columns' button. The 'Trending Reports' section is also visible. Below the filters is a table with a header row containing columns: #, Lab No, Sample No, Field ID, Test Description, Alt Field ID, Amount, Images, Cust No, Report No, Name, Status, Received, Complete, Sample Count, Report Type, PO #, Field Rep ID, Field Rep Name, Grower ID, Grower/Project, On Hold, Due Date, Entered By, and PDF Sent. The table currently displays 'No data to display'. Below the table is a 'Report No:' section with tabs for 'Summary', 'Results', and 'Email'. The 'Results' tab is active, showing a table with the same header as the main table, but it also displays 'No data to display'.

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Sample Reports

ID	Type	Status	Sample Count	Customer Number	Customer	Received Date	Completed Date
17-299-0002	CROPRM	BB	4	19680	Mr. Jerry Harris	10/26/2017	10/27/2017
17-184-0244	NEMA-S	BB	2	19680	Mr. Jerry Harris	7/3/2017	7/7/2017
17-184-0513	M3LBS	BB	2	19680	Mr. Jerry Harris	7/3/2017	7/4/2017
17-184-3095	PTL	BB	2	19680	Mr. Jerry Harris	7/3/2017	7/4/2017
16-270-0556	M3LBS	BB	2	19680	Mr. Jerry Harris	9/26/2016	9/27/2016
17-069-9999	M3LBS	BB	2	19680	Mr. Jerry Harris	9/26/2016	3/10/2017
16-214-0516	M3LBS	BB	1	19680	Mr. Jerry Harris	8/1/2016	8/4/2016
16-176-3246	PTL	BB	2	19680	Mr. Jerry Harris	6/24/2016	6/25/2016
16-152-0902	M3LBS	BB	1	19680	Mr. Jerry Harris	5/31/2016	6/2/2016
16-127-0009	PTL	BB	1	19680	Mr. Jerry Harris	5/6/2016	5/9/2016
16-116-0501							

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"Every acre... Every year"

SOIL ANALYSIS

Client : Mr. Jerry Harris Agronomist 2790 Whitten Rd Memphis TN 38133	Grower : Neisler Farms Farm ID: Poteet	Report No: 17-184-0513 Cust No: 19680 Date Printed: 07/04/2017 Date Received : 07/03/2017 PO: Page : 1 of 2
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Lab Number : 55143 Field Id : Sample Id : Good

Test	Method	Results	SOIL TEST RATINGS					Calculated Cation Exchange Capacity
			Very Low	Low	Medium	Optimum	Very High	
Soil pH	1:1	5.7						7.0 meq/100g
Buffer pH	BPH	7.78						%Saturation
Phosphorus (P)	M3	68 LB/ACRE						%sat meq
Potassium (K)	M3	274 LB/ACRE						K 5.0 0.4
Calcium (Ca)	M3	1800 LB/ACRE						Ca 64.3 4.5
Magnesium (Mg)	M3	132 LB/ACRE						Mg 7.9 0.6
Sulfur (S)	M3	18 LB/ACRE						H 21.4 1.5
Boron (B)	M3	0.8 LB/ACRE						Na 12.1 0.1
Copper (Cu)	M3	1.4 LB/ACRE						K/Mg Ratio: 0.64
Iron (Fe)	M3	268 LB/ACRE						Ca/Mg Ratio: 8.14
Manganese (Mn)	M3	368 LB/ACRE						
Zinc (Zn)	M3	4.8 LB/ACRE						
Sodium (Na)	M3	38 LB/ACRE						
Soluble Salts								
Organic Matter	LOI	1.8% ENR 80						
Nitrate Nitrogen								

SOIL FERTILITY GUIDELINES

Crop : Cotton Yield Goal : 1000 lbs/acre Rec Units : LB/ACRE

(lbs)	LIME (tons)	N	P ₂ O ₅	K ₂ O	Mg	S	B	Cu	Mn	Zn	Fe
2000	1	100	36	76	0	11	1.2	1.0	0	0	

Crop : Rec Units :

Comments :

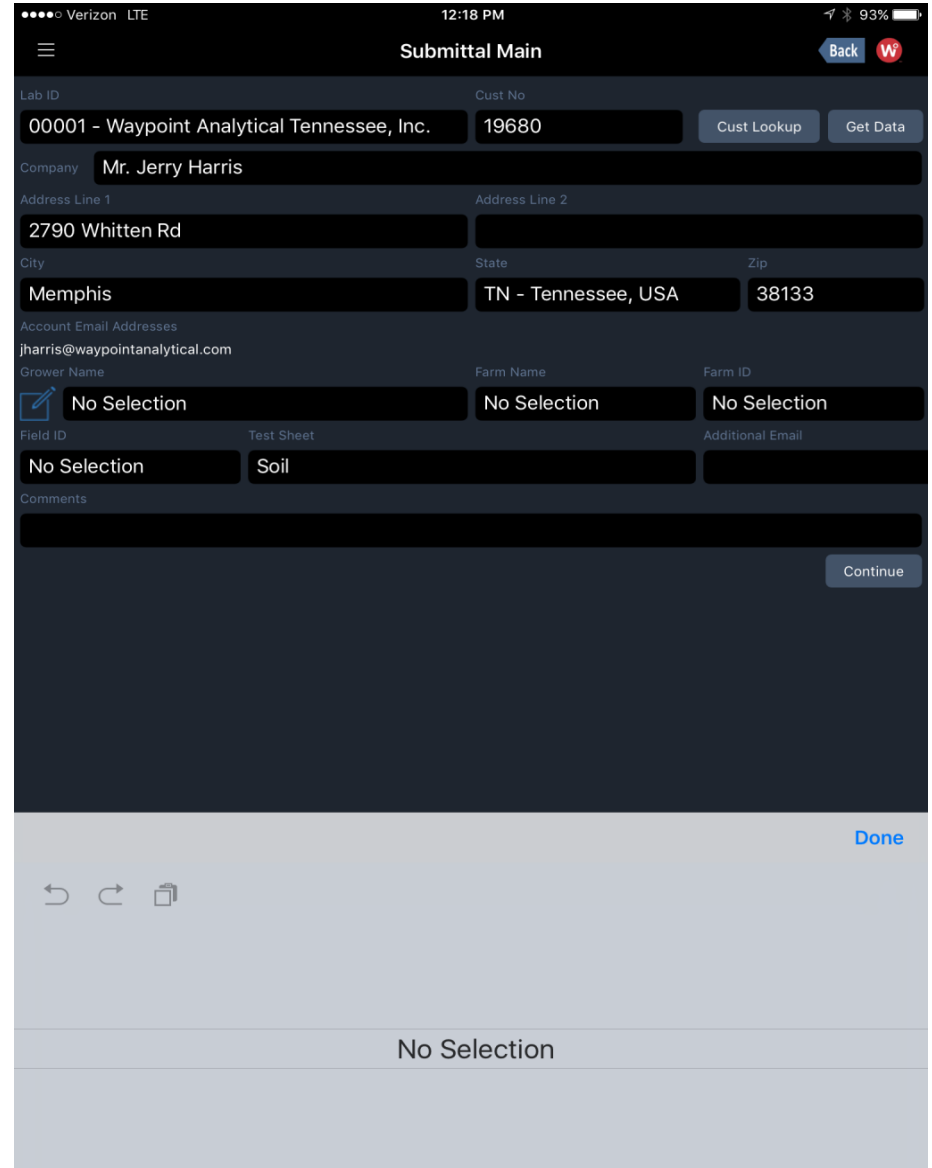
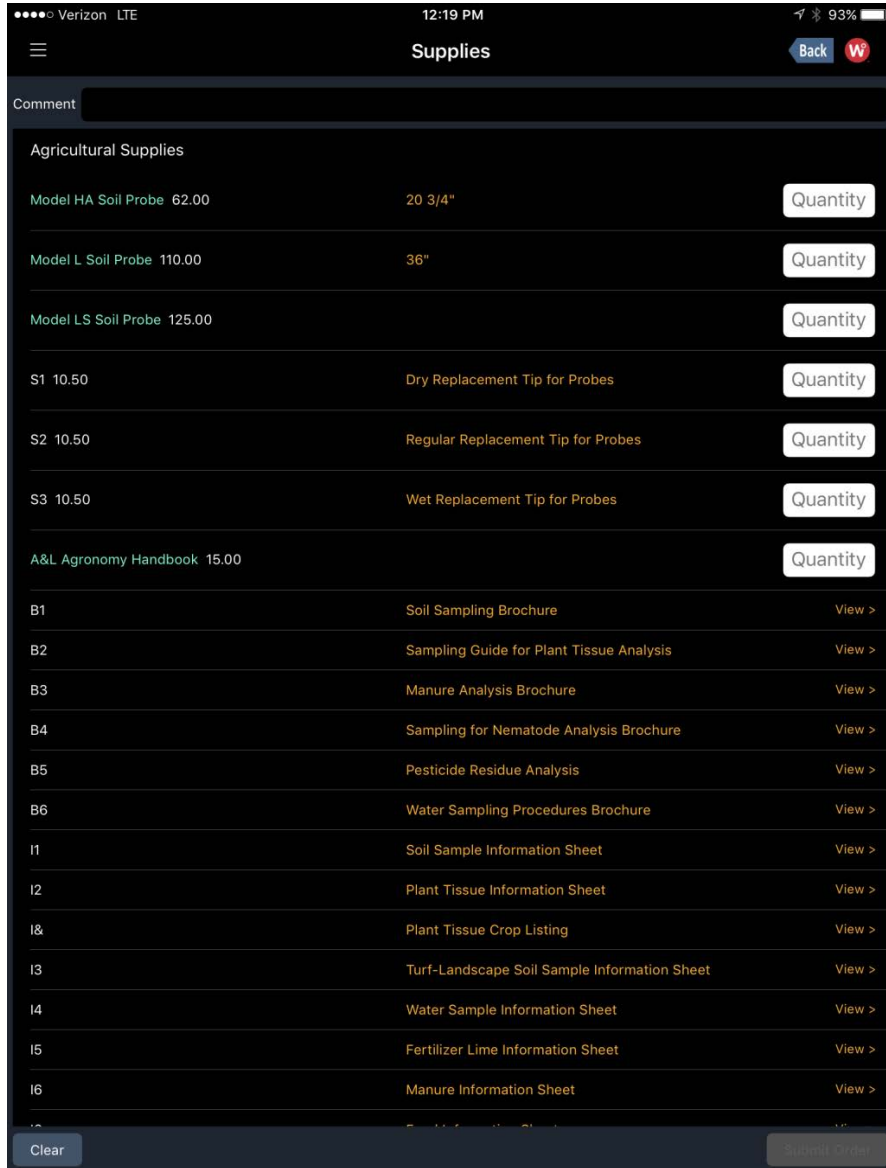
Cotton

- Limestone application is targeted to bring soil pH to 6.5.
- If the cotton field has a history of plants with excess vegetation reduce the nitrogen rate.
- When cotton follows soybeans, reduce N rate 10 to 20 lbs/Acre. When it follows a good legume cover crop, reduce N rate 40-50 lbs/Acre.
- Apply 0.5 to 1 lb boron(B)/Acre for cotton as a soil application. Or apply 0.5 lb boron (B) per acre at a rate of 0.25 lbs boron (B)/Acre per application with insecticide spray.
- Split N rate on cotton may be beneficial. Apply 1/2 to 2/3 of the nitrogen prior to planting and the remainder as a sidedressing at first square to first bloom.

M3 - Mehlich 3 BPH - Lime Index LOI - Loss On Ignition 1:1 - Water pH

Analysis prepared by: Waypoint Analytical Tennessee, Inc.

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Verizon LTE 3:21 PM 5%

Submittal Detail

Sample ID Detail

Sample ID: Shop

S1M S2M B Cu Fe Mn Na S Zn

S3M Soluble Salts Texture NO3-N Herbicide Nematode

Intended Crop Code: 0020-Cotton Intended Crop Yield: 1000 Intended Crop UOM: lbs/acre

Alternate Crop Code: 0036-Rice Alternate Crop Yield: 170 Alternate Crop UOM: bu/acre

Previous Crop: [] Additional Tests: []

Cancel Save and Close

Verizon LTE 3:15 PM 6%

Submittal

Sample IDs List

Add Sample IDs: Method Quantity Line

Add Increment 1 5:3

Line	Sample ID	Selected Tests	Intended Crop	Yield	UOM	Previous Crop
1	Shop	S3M, Texture	Cotton	1000	lbs/acre	Add Tests
2	Home Place	S2M, S, Zn, Herbicide	Cotton	1000	lbs/acre	Add Tests
3	1	S3M, Soluble Salts, Nematode	Cotton	1000	lbs/acre	Add Tests
4	2	S3M	Cotton	1000	lbs/acre	Add Tests
5	3	S3M	Cotton	1000	lbs/acre	Add Tests

Clear Bag Labels Submit Sample IDs

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Done

Soil Sample Information Sheet



SSW8564

Customer Information

Customer No: 19680
 Customer: Mr. Jerry Harris
 Address: 2790 Whitten Rd
 Memphis, TN
 38133

Comments:

Grower Information

Grower ID:
 Grower Name:
 Address:

Farm Name:
 Farm ID:
 Field ID:
 Additional Email:

Sample ID	S1M	S2M	B	Cu	Fe	Mn	Na	S	Zn	S3M	Soluble Salts	Texture	NO3-N	Herbicide	Nematode	Additional Tests	Intended Crop Code	Intended Crop Yield	Alternate Crop Code	Alternate Crop Yield
Shop										X		X					0020	1000	0036	170
Home Place		X						X	X					X			0020	1000	0036	170
1										X	X				X		0020	1000	0036	170
2										X							0020	1000	0036	170
3										X							0020	1000	0036	170

Print

Bag Labels

Email



Jerry Harris

Agronomist

(731) 225-2041

jharris@waypointanalytical.com