Craven
AG SERVICES, INC.
2115 Hwy 55 West New Bern, NC 28562

BILLY DUNHAM, PRESIDENT
(252) 633-5334
(252) 670-8530

July 26, 2014

Tony Gallagher
Composting and Land Application Branch
N.C. Division of Waste Management
1646 Mail Service Center
Raleigh, N. C. 27699-1646

Subject: Tobacco Dust 2013-2014 Land Application

Alliance One of Farmville and Wilson produced a total of 8636 ton of tobacco dust from their tobacco processing plants in 2013 and 2014. This was the 2013 tobacco crop. The dust was hauled from the processing plants to storage sites on the Blizzard and Aycock farms. It was then land applied on fields in the fall of 2013 and spring of 2014.

I am sending you a report of the application sites which includes the following:

1. GPS map showing approximate location of farms.

2. Letter to Terry Koonce giving break down of farms receiving the dust.

3. Print out of total tons of dust produced by each plant.

4. Waste analysis of tobacco dust after it has been wet down and before it is applied on fields.

5. Maps of farm fields receiving the dust

6. Soil samples

7. Waste analysis break down of the dust at three different application rates showing nutrients applied per acre and recommendations as to how to proceed with additional nutrients.

Sincerely,

Billy Dunham

Billy Dunham
Craven Ag Services

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August 4, 2014

Mr. Terry Koonce
Regional Purchasing Manager
Alliance One Tobacco USA, Inc.
P. O. Box 166
Farmville, NC 27828

Dear Mr. Koonce:

A total of 8,636 dry tons of tobacco dust was produced by the Farmville, Cutrag, and Wilson plants from the 2013 tobacco crop. We also had approximately 2,000 tons of carryover from last year. All of the dust was applied on four different farms or composted this year..

1. 264 tons were applied on 66 acres of Tommy Singleton's farm. (2013 crop)

2. 5282 ton on 660 acres of the Steve Blizzard farm. (2013 crop)

3. 3541 tons on 885 acres of the Richard Aycock farm. (2013 crop)

4. 1,477 ton on 211 acres of the David Newsome farm. (This was carry over from last year's crop from the Aycock storage. (2012 crop)

5. 80 ton was carried to our composting facility in Craven County

Total application including composting for 2013-2014 crop year was 10,636 ton..

Sincerely,

Billy Dunham

Billy Dunham
Craven Ag Services, Inc.

2/28/14

Site WRA1-2013
AOI - WILSON — FC

Plant: Wilson

Updated 12/16/2013

Product Load No	Ticket #	Date:	Gross Wt. In Lbs. East	Gross Wt. In Lbs. West	Gross Wt. In Lbs. Dock	Tare wt. In Lbs. East	Tare wt. In Lbs. West	Tare wt. In Lbs. Dock	Net Wt in Lbs. East	Net Wt in Lbs. West	Net Wt in Lbs. Dock	Net wt. In Tons East	Net wt. In Tons West	Net wt. In Tons Dock
1	5623	3/5/2013		46120			33660		0	12460	0	0	6.23	0
2	5630	3/12/2013			49000			34620	0	0	14380	0	0	7.19
3	5634	3/13/2013		54660			34040		0	20620	0	0	10.31	0
4	5640	3/14/2013	53300			33400			19900	0	0	9.95	0	0
5	5643	3/14/2013			45060			34400	0	0	10660	0	0	5.33
6	5647	3/15/2013		50240			33980		0	16260	0	0	8.13	0
7	5649	3/15/2013			44780			34520	0	0	10260	0	0	5.13
8	5652	3/18/2013			62600			34340	0	0	28260	0	0	14.13
9	5654	3/18/2013	61600			33560			28040	0	0	14.02	0	0
10	5657	3/19/2013			51160			34420	0	0	16740	0	0	8.37
11	5660	3/20/2013			58780			34640	0	0	24140	0	0	12.07
12	5689	8/19/2013		59340			34180		0	25160	0	0	12.58	0
13	5690	8/20/2013	55260			34020			21240	0	0	10.62	0	0
14	5691	8/21/2013		50620			34300		0	16320	0	0	8.16	0
15	5692	8/22/2013	62100			33720			28380	0	0	14.19	0	0
16	5694	8/23/2013		53300			34400		0	18900	0	0	9.45	0
17	5695	8/23/2013			64100			34720	0	0	29380	0	0	14.69
18	5697	8/26/2013	50800			33860			16940	0	0	8.47	0	0
19	5702	8/27/2013		64280			33940		0	30340	0	0	15.17	0
20	5703	8/27/2013	50640			34000			16640	0	0	8.32	0	0
21	5704	8/27/2013			55340			34840	0	0	20500	0	0	10.25
22	5705	8/28/2013		56700			34240		0	22460	0	0	11.23	0
23	5707	8/28/2013	47420			33720			13700	0	0	6.85	0	0
24	5708	8/29/2013		57720			33980		0	23740	0	0	11.87	0
25	5709	8/29/2013			59240			34500	0	0	24740	0	0	12.37
26	5710	8/29/2013	52420			33880			18540	0	0	9.27	0	0
27	5711	8/30/2013		61540			34100		0	27440	0	0	13.72	0
28	5712	8/30/2013			52040			34480	0	0	17560	0	0	8.78
29	5713	8/30/2013	50180			33560			16620	0	0	8.31	0	0
30	5714	9/3/2013		60000			34200		0	25800	0	0	12.9	0
31	5715	9/3/2013	58580			33640			24940	0	0	12.47	0	0
32	5716	9/3/2013			57920			34540	0	0	23380	0	0	11.69
33	5717	9/4/2013		60160			33960		0	26200	0	0	13.1	0
34	5719	9/4/2013	58840			33840			25000	0	0	12.5	0	0

35	5720	9/4/2013			52100			34700	0	0	17400	0	0	8.7
36	5721	9/5/2013		64140			34060		0	30080	0	0	15.04	0
37	5722	9/5/2013	58920			33600			25320	0	0	12.66	0	0
38	5724	9/5/2013			60760			34360	0	0	26400	0	0	13.2
39	5725	9/5/2013		48740			33980		0	14760	0	0	7.38	0
40	5726	9/6/2013		59420			34280		0	25140	0	0	12.57	0
41	5727	9/6/2013	61020			33820			27200	0	0	13.6	0	0
42	5729	9/6/2013			63800			34600	0	0	29200	0	0	14.6
43	5730	9/6/2013		45100			34160		0	10940	0	0	5.47	0
44	5731	9/9/2013		64280			34000		0	30280	0	0	15.14	0
45	5732	9/9/2013	62600			32520			30080	0	0	15.04	0	0
46	5733	9/9/2013			64440			34400	0	0	30040	0	0	15.02
47	5735	9/11/2013		53460			34540		0	18920	0	0	9.46	0
48	5736	9/11/2013			48740			34760	0	0	13980	0	0	6.99
49	5737	9/11/2013		50240			34220		0	16020	0	0	8.01	0
50	5738	9/12/2013		60340			34080		0	26260	0	0	13.13	0
51	5739	9/12/2013	55660			33660			22000	0	0	11	0	0
52	5741	9/12/2013			56300			34400	0	0	21900	0	0	10.95
53	5742	9/12/2013		48260			33960		0	14300	0	0	7.15	0
54	5743	9/13/2013		58660			33880		0	24780	0	0	12.39	0
55	5744	9/13/2013	54680			33380			21300	0	0	10.65	0	0
56	5745	9/13/2013	40560			33640			6920	0	0	3.46	0	0
57	5746	9/13/2013			57000			34580	0	0	22420	0	0	11.21
58	5747	9/13/2013		47020			34140		0	12880	0	0	6.44	0
59	5748	9/16/2013		57800			34000		0	23800	0	0	11.9	0
60	5749	9/16/2013	57040			33500			23540	0	0	11.77	0	0
61	5750	9/16/2013			56920			34340	0	0	22580	0	0	11.29
62	5751	9/17/2013		56560			33720		0	22840	0	0	11.42	0
63	5752	9/17/2013		49540			33920		0	15620	0	0	7.81	0
64	5753	9/18/2013		57300			33940		0	23360	0	0	11.68	0
65	5754	9/18/2013	59640			33420			26220	0	0	13.11	0	0
66	5755	9/18/2013			59600			34300	0	0	25300	0	0	12.65
67	5756	9/18/2013		48180			34240		0	13940	0	0	6.97	0
68	5757	9/19/2013		57900			34020		0	23880	0	0	11.94	0
69	5758	9/19/2013	61040			33500			27540	0	0	13.77	0	0
70	5760	9/19/2013			62620			34340	0	0	28280	0	0	14.14
71	5761	9/19/2013		55920			33580		0	22340	0	0	11.17	0
72	5762	9/20/2013		59300			33800		0	25500	0	0	12.75	0
73	5763	9/20/2013	62680			33340			29340	0	0	14.67	0	0
74	5765	9/20/2013			54940			34140	0	0	20800	0	0	10.4
75	5766	9/20/2013		54940			33460		0	21480	0	0	10.74	0

76	5767	9/23/2013			46600			34560	0	0	12040	0	0	6.02
77	5768	9/23/2013		48600			34060		0	14540	0	0	7.27	0
78	5769	9/24/2013		57600			33920		0	23680	0	0	11.84	0
79	5770	9/24/2013	60200			33400			26800	0	0	13.4	0	0
80	5771	9/24/2013			61980			34640	0	0	27340	0	0	13.67
81	5772	9/24/2013		54860			33840		0	21020	0	0	10.51	0
82	5773	9/25/2013		57660			33920		0	23740	0	0	11.87	0
83	5774	9/25/2013	58340			33420			24920	0	0	12.46	0	0
84	5775	9/25/2013			57460			34680	0	0	22780	0	0	11.39
85	5777	9/25/2013		45980			34240		0	11740	0	0	5.87	0
86	5778	9/26/2013		55840			34060		0	21780	0	0	10.89	0
87	5780	9/26/2013	58660			33540			25120	0	0	12.56	0	0
88	5782	9/26/2013			54960			34420	0	0	20540	0	0	10.27
89	5783	9/26/2013		55920			33520		0	22400	0	0	11.2	0
90	5785	9/27/2013		61760			33820		0	27940	0	0	13.97	0
91	5786	9/27/2013	64100			33300			30800	0	0	15.4	0	0
92	5787	9/27/2013			55440			34620	0	0	20820	0	0	10.41
93	5788	9/27/2013		61220			33860		0	27360	0	0	13.68	0
94	5790	9/30/2013		64700			34000		0	30700	0	0	15.35	0
95	5791	9/30/2013	67780			33480			34300	0	0	17.15	0	0
96	5792	9/30/2013		56920			33520		0	23400	0	0	11.7	0
97	5793	9/30/2013			70380			34340	0	0	36040	0	0	18.02
98	5794	9/30/2013		47520			33880		0	13640	0	0	6.82	0
99	5795	10/1/2013		57760			33780		0	23980	0	0	11.99	0
100	5796	10/1/2013	54720			33240			21480	0	0	10.74	0	0
101	5798	10/1/2013			59240			34680	0	0	24560	0	0	12.28
102	5799	10/1/2013		48080			34200		0	13880	0	0	6.94	0
103	5801	10/2/2013		60500			33940		0	26560	0	0	13.28	0
104	5802	10/2/2013	59340			33460			25880	0	0	12.94	0	0
105	5803	10/2/2013			57600			34440	0	0	23160	0	0	11.58
106	5805	10/2/2013		45540			33820		0	11720	0	0	5.86	0
107	5806	10/3/2013		58600			34160		0	24440	0	0	12.22	0
108	5807	10/3/2013	56700			33640			23060	0	0	11.53	0	0
109	5808	10/3/2013			53840			34420	0	0	19420	0	0	9.71
110	5809	10/3/2013		52420			33620		0	18800	0	0	9.4	0
111	5811	10/4/2013		59680			33820		0	25860	0	0	12.93	0
112	5812	10/4/2013	59500			33320			26180	0	0	13.09	0	0
113	5813	10/4/2013			54780			34640	0	0	20140	0	0	10.07
114	5814	10/4/2013		43300			34220		0	9080	0	0	4.54	0
115	5815	10/7/2013		60100			33980		0	26120	0	0	13.06	0
116	5816	10/7/2013	62740			33480			29260	0	0	14.63	0	0

117	5817	10/7/2013			64800			34260	0	0	30540	0	0	15.27
118	5818	10/7/2013		58540			34340		0	24200	0	0	12.1	0
119	5820	10/8/2013		59260			34200		0	25060	0	0	12.53	0
120	5821	10/8/2013	55300			33700			21600	0	0	10.8	0	0
121	5822	10/8/2013			55940			34500	0	0	21440	0	0	10.72
122	5823	10/8/2013		44460			34160		0	10300	0	0	5.15	0
123	5824	10/9/2013		56300			34000		0	22300	0	0	11.15	0
124	5825	10/9/2013	56640			33500			23140	0	0	11.57	0	0
125	5826	10/9/2013			50140			34340	0	0	15800	0	0	7.9
126	5829	10/9/2013		45020			34220		0	10800	0	0	5.4	0
127	5827	10/10/2013		55640			34120		0	21520	0	0	10.76	0
128	5831	10/10/2013	58840			33700			25140	0	0	12.57	0	0
129	5832	10/10/2013			52640			34520	0	0	18120	0	0	9.06
130	5833	10/10/2013		44460			34000		0	10460	0	0	5.23	0
131	5836	10/11/2013		55680			33820		0	21860	0	0	10.93	0
132	5838	10/11/2013	58880			33820			25060	0	0	12.53	0	0
133	5839	10/11/2013			59920			34780	0	0	25140	0	0	12.57
134	5840	10/11/2013		46360			34240		0	12120	0	0	6.06	0
135	5842	10/14/2013		55640			33940		0	21700	0	0	10.85	0
136	5843	10/14/2013	58980			33380			25600	0	0	12.8	0	0
137	5844	10/14/2013			51300			34940	0	0	16360	0	0	8.18
138	5845	10/14/2013		53500			33920		0	19580	0	0	9.79	0
139	5847	10/15/2013		55100			34040		0	21060	0	0	10.53	0
140	5845	10/15/2013	57240			33640			23600	0	0	11.8	0	0
141	5849	10/15/2013			49860			34560	0	0	15300	0	0	7.65
142	5850	10/15/2013		42900			34000		0	8900	0	0	4.45	0
143	5852	10/16/2013		54560			33820		0	20740	0	0	10.37	0
144	5853	10/16/2013	57620			33400			24220	0	0	12.11	0	0
145	5854	10/16/2013			51660			34880	0	0	16780	0	0	8.39
146	5855	10/16/2013		52240			33940		0	18300	0	0	9.15	0
147	5857	10/17/2013		57680			34060		0	23620	0	0	11.81	0
148	5858	10/17/2013	59200			33600			25600	0	0	12.8	0	0
149	5859	10/17/2013			54340			34620	0	0	19720	0	0	9.86
150	5861	10/17/2013		48940			33740		0	15200	0	0	7.6	0
151	5863	10/18/2013		54960			34300		0	20660	0	0	10.33	0
152	5864	10/18/2013	56620			33820			22800	0	0	11.4	0	0
153	5866	10/18/2013			50540			34820	0	0	15720	0	0	7.86
154	5867	10/18/2013		45020			34240		0	10780	0	0	5.39	0
155	5869	10/21/2013		53140			33900		0	19240	0	0	9.62	0
156	5870	10/21/2013	54680			33420			21260	0	0	10.63	0	0
157	5871	10/21/2013			50200			34880	0	0	15320	0	0	7.66

158	5872	10/21/2013		51240			33860		0	17380	0	0	8.69	0
159	5874	10/22/2013		54880			34060		0	20820	0	0	10.41	0
160	5875	10/22/2013	60180			33620			26560	0	0	13.28	0	0
161	5876	10/22/2013			52380			34660	0	0	17720	0	0	8.86
162	5877	10/22/2013		44820			33980		0	10840	0	0	5.42	0
163	5879	10/22/2013		57600			33780		0	23820	0	0	11.91	0
164	5880	10/23/2013	58140			33840			24300	0	0	12.15	0	0
165	5881	10/23/2013		50760			33900		0	16860	0	0	8.43	0
166	5882	10/23/2013			54160			35000	0	0	19160	0	0	9.58
167	5883	10/23/2013		43600			34200		0	9400	0	0	4.7	0
168	5885	10/24/2013		53860			33940		0	19920	0	0	9.96	0
169	5886	10/24/2013	58560			33660			24900	0	0	12.45	0	0
170	5887	10/24/2013		54480			33580		0	20900	0	0	10.45	0
171	5888	10/24/2013			54140			34540	0	0	19600	0	0	9.8
172	5890	10/25/2013		59740			34160		0	25580	0	0	12.79	0
173	5891	10/25/2013	59720			33760			25960	0	0	12.98	0	0
174	5893	10/25/2013		49580			34100		0	15480	0	0	7.74	0
175	5894	10/25/2013			49120			34680	0	0	14440	0	0	7.22
176	5895	10/25/2013		43720			34040		0	9680	0	0	4.84	0
177	5896	10/28/2013			56000			34980	0	0	21020	0	0	10.51
178	5897	10/28/2013		58180			34240		0	23940	0	0	11.97	0
179	5898	10/28/2013	58040			33720			24320	0	0	12.16	0	0
180	5902	10/28/2013		52200			33820		0	18380	0	0	9.19	0
181	5904	10/29/2013		57280			33980		0	23300	0	0	11.65	0
182	5905	10/29/2013	49720			33480			16240	0	0	8.12	0	0
183	5906	10/29/2013			54460			34620	0	0	19840	0	0	9.92
184	5907	10/29/2013		44560			33920		0	10640	0	0	5.32	0
185	5909	10/30/2013		58500			34100		0	24400	0	0	12.2	0
186	5910	10/30/2013	55940			33600			22340	0	0	11.17	0	0
187	5911	10/30/2013			50140			34780	0	0	15360	0	0	7.68
188	5912	10/30/2013		42900			33940		0	8960	0	0	4.48	0
189	5914	10/31/2013		54160			34220		0	19940	0	0	9.97	0
190	5915	10/31/2013	57020			33760			23260	0	0	11.63	0	0
191	5916	10/31/2013			49700			34960	0	0	14740	0	0	7.37
192	5918	10/31/2013		52860			34100		0	18760	0	0	9.38	0
193	5919	11/1/2013		54040			33900		0	20140	0	0	10.07	0
194	5920	11/1/2013	53900			33440			20460	0	0	10.23	0	0
195	5922	11/1/2013			52400			35000	0	0	17400	0	0	8.7
196	5923	11/1/2013		50720			34080		0	16640	0	0	8.32	0
197	5925	11/2/2013		56780			33980		0	22800	0	0	11.4	0
198	5926	11/4/2013	58200			33740			24460	0	0	12.23	0	0

199	5927	11/4/2013			51840			35020	0	0	16820	0	0	8.41
200	5928	11/4/2013		48340			34100		0	14240	0	0	7.12	0
201	5930	11/5/2013		56240			33960		0	22280	0	0	11.14	0
202	5931	11/5/2013	55860			33460			22400	0	0	11.2	0	0
203	5932	11/5/2013			48420			34720	0	0	13700	0	0	6.85
204	5933	11/5/2013		45180			33920		0	11260	0	0	5.63	0
205	5935	11/6/2013		57260			34100		0	23160	0	0	11.58	0
206	5937	11/6/2013	57620			33640			23980	0	0	11.99	0	0
207	5938	11/6/2013		52000			34960		0	17040	0	0	8.52	0
208	5939	11/6/2013		44220			33840		0	10380	0	0	5.19	0
209	5941	11/7/2013		57880			33860		0	24020	0	0	12.01	0
210	5942	11/7/2013	57980			33380			24600	0	0	12.3	0	0
211	5943	11/7/2013			52000			35120	0	0	16880	0	0	8.44
212	5944	11/7/2013		45780			34040		0	11740	0	0	5.87	0
213	5946	11/8/2013		54680			34000		0	20680	0	0	10.34	0
214	5947	11/8/2013	56760			33540			23220	0	0	11.61	0	0
215	5950	11/8/2013			46660			35000	0	0	11660	0	0	5.83
216	5951	11/8/2013		53320			33740		0	19580	0	0	9.79	0
217	5953	11/9/2013		55700			33740		0	21960	0	0	10.98	0
218	5955	11/10/2013			49500			35040	0	0	14460	0	0	7.23
219	5958	11/11/2013		49940			33780		0	16160	0	0	8.08	0
220	5959	11/11/2013			46940			34380	0	0	12560	0	0	6.28
221	5960	11/11/2013		49580			33860		0	15720	0	0	7.86	0
222	5962	11/12/2013		55900			34100		0	21800	0	0	10.9	0
223	5963	11/12/2013	58160			33640			24520	0	0	12.26	0	0
224	5964	11/12/2013			49380			34500	0	0	14880	0	0	7.44
225	5965	11/12/2013		52020			33860		0	18160	0	0	9.08	0
226	5967	11/13/2013		54260			33800		0	20460	0	0	10.23	0
227	5968	11/13/2013	55080			33420			21660	0	0	10.83	0	0
228	5969	11/13/2013		54560			34080		0	20480	0	0	10.24	0
229	5970	11/13/2013			50000			34640	0	0	15360	0	0	7.68
230	5972	11/14/2013		58640			33940		0	24700	0	0	12.35	0
231	5973	11/14/2013	55400			33460			21940	0	0	10.97	0	0
232	5974	11/14/2013		56000			33780		0	22220	0	0	11.11	0
233	5975	11/14/2013			50080			34280	0	0	15800	0	0	7.9
234	5977	11/15/2013		55840			34120		0	21720	0	0	10.86	0
235	5978	11/15/2013	58280			33660			24620	0	0	12.31	0	0
236	5980	11/15/2013			47400			34520	0	0	12880	0	0	6.44
237	5981	11/15/2013		48820			33800		0	15020	0	0	7.51	0
238	5983	11/18/2013		57100			33860		0	23240	0	0	11.62	0
239	5984	11/18/2013	56200			33340			22860	0	0	11.43	0	0

240	5985	11/18/2013		54420			34200		0	20220	0	0	10.11	0
241	5986	11/18/2013			51920			34700	0	0	17220	0	0	8.61
242	5987	11/18/2013	42500			33660			8840	0	0	4.42	0	0
243	5989	11/19/2013		54200			33940		0	20260	0	0	10.13	0
244	5990	11/19/2013	52740			33480			19260	0	0	9.63	0	0
245	5991	11/19/2013		52820			33780		0	19040	0	0	9.52	0
246	5992	11/19/2013			44680			34300	0	0	10380	0	0	5.19
247	5994	11/19/2013		47700			34100		0	13600	0	0	6.8	0
248	5996	11/20/2013		57940			34040		0	23900	0	0	11.95	0
249	5997	11/20/2013	58580			33560			25020	0	0	12.51	0	0
250	5999	11/20/2013			52920			34420	0	0	18500	0	0	9.25
251	6000	11/20/2013		54600			33820		0	20780	0	0	10.39	0
252	1594	11/21/2013		55600			33760		0	21840	0	0	10.92	0
253	1595	11/21/2013	57740			33260			24480	0	0	12.24	0	0
254	1598	11/21/2013			52920			34660	0	0	18260	0	0	9.13
255	1600	11/21/2013		48900			34000		0	14900	0	0	7.45	0
256	1862	11/22/2013		58880			34000		0	24880	0	0	12.44	0
257	1863	11/22/2013	58280			33500			24780	0	0	12.39	0	0
258	1865	11/22/2013			50780			34420	0	0	16360	0	0	8.18
259	1866	11/22/2013		49620			33760		0	15860	0	0	7.93	0
260	1868	11/24/2013		62240			34160		0	28080	0	0	14.04	0
261	1869	11/24/2013	59420			33700			25720	0	0	12.86	0	0
262	1870	11/24/2013			60980			34800	0	0	26180	0	0	13.09
263	1871	11/25/2013		54980			33860		0	21120	0	0	10.56	0
264	1872	11/25/2013			42880			34560	0	0	8320	0	0	4.16
265	1873	11/25/2013	57660			33440			24220	0	0	12.11	0	0
266	1876	11/26/2013		57600			33720		0	23880	0	0	11.94	0
267	1877	11/26/2013	55900			33240			22660	0	0	11.33	0	0
268	1879	11/26/2013			58400			34840	0	0	23560	0	0	11.78
269	1880	11/26/2013		56240			34100		0	22140	0	0	11.07	0
270	6001	11/27/2013		59320			34120		0	25200	0	0	12.6	0
271	6002	11/26/2013	57840			33720			24120	0	0	12.06	0	0
272	6003	11/27/2013			53980			34840	0	0	19140	0	0	9.57
273	6004	11/27/2013		55120			34000		0	21120	0	0	10.56	0
274	6007	12/2/2013		60100			34000		0	26100	0	0	13.05	0
275	6008	12/2/2013	58600			33700			24900	0	0	12.45	0	0
276	6009	12/2/2013			51180			34840	0	0	16340	0	0	8.17
277	6010	12/2/2013		43900			33900		0	10000	0	0	5	0
278	6012	12/3/2013		56580			33740		0	22840	0	0	11.42	0
279	6013	12/3/2013	56300			33720			22580	0	0	11.29	0	0
280	6014	12/3/2013			59360			35040	0	0	24320	0	0	12.16

281	6015	12/3/2013		56780			34100		0	22680	0	0	11.34	0
282	6017	12/4/2013		57580			33940		0	23640	0	0	11.82	0
283	6018	12/4/2013			54160			34860	0	0	19300	0	0	9.65
284	6019	12/4/2013	57620			33500			24120	0	0	12.06	0	0
285	6020	12/4/2013		50300			33900		0	16400	0	0	8.2	0
286	6023	12/4/2013		49260			33860		0	15400	0	0	7.7	0
287	6025	12/5/2013		57180			34000		0	23180	0	0	11.59	0
288	6026	12/5/2013	56240			33560			22680	0	0	11.34	0	0
289	6027	12/5/2013		47160			33900		0	13260	0	0	6.63	0
290	6029	12/5/2013			53840			34860	0	0	18980	0	0	9.49
291	6030	12/5/2013		45920			33920		0	12000	0	0	6	0
292	6032	12/6/2013		57000			34060		0	22940	0	0	11.47	0
293	6033	12/6/2013	54800			33620			21180	0	0	10.59	0	0
294	6034	12/6/2013		54200			33980		0	20220	0	0	10.11	0
295	6035	12/6/2013			52380			34880	0	0	17500	0	0	8.75
296	6036	12/6/2013		44360			34020		0	10340	0	0	5.17	0
297	6038	12/9/2013			57700			35020	0	0	22680	0	0	11.34
298	6039	12/9/2013		60380			34220		0	26160	0	0	13.08	0
299	6040	12/9/2013	57200			33840			23360	0	0	11.68	0	0
300	6042	12/11/2013			55180			32440	0	0	22740	0	0	11.37
301	6046	12/12/2013			53360			32500	0	0	20860	0	0	10.43
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									0	0	0	0	0	0
Totals			4273240	7896340	4272200	2517500	4996160	2731900	1755740	2900180	1540300	877.87	1450.09	770.15
											Total Tonnage		3098.11	

TK

Site WRA1-2013
AOI - cutrag

Plant: Cutrag

Updated 12/17/2013

Product Load No	Ticket #	Date:	Gross Wt. In Lbs. Comp.	OT	Line 3	Tare wt. In Lbs. Comp.	OT	Line 3	Net Wt in Lbs. Line 1	Line 2	Line 3	Net wt. In Tons Line 1	Line 2	Line 3
1	5675	5/7/2013	47960			32540			15420	0	0	7.71	0	0
2	1500	5/9/2013	44860			32760			12100	0	0	6.05	0	0
3	1501	5/14/2013	43660			32520			11140	0	0	5.57	0	0
4	1503	5/16/2013	44940			32620			12320	0	0	6.16	0	0
5	1505	5/21/2013	45600			33740			11860	0	0	5.93	0	0
6	1506	5/23/2013	44260			33820			10440	0	0	5.22	0	0
7	1509	5/28/2013	41000			32660			8340	0	0	4.17	0	0
8	1510	5/30/2013	40100			32740			7360	0	0	3.68	0	0
9	1511	6/4/2013	43180			31760			11420	0	0	5.71	0	0
10	1512	6/4/2013	43280			32440			10840	0	0	5.42	0	0
11	1514	6/6/2013	44400			32420			11980	0	0	5.99	0	0
12	1515	6/11/2013	40760			32660			8100	0	0	4.05	0	0
13	1517	6/13/2013	42600			32540			10060	0	0	5.03	0	0
14	1518	6/18/2013	40140			32460			7680	0	0	3.84	0	0
15	1519	6/20/2013	41620			32540			9080	0	0	4.54	0	0
16	1521	6/25/2013	56020			32360			23660	0	0	11.83	0	0
17	1523	6/27/2013	41560			32720			8840	0	0	4.42	0	0
18	1524	7/2/2013	54080			32620			21460	0	0	10.73	0	0
19	1525	7/2/2013	43720			31800			11920	0	0	5.96	0	0
20	1526	7/9/2013	50600			32720			17880	0	0	8.94	0	0
21	1528	7/11/2013	43280			32500			10780	0	0	5.39	0	0
22	1572	7/16/2013	54500			32640			21860	0	0	10.93	0	0
23	1530	7/18/2013	43080			32580			10500	0	0	5.25	0	0
24	1531	7/23/2013	50380			32420			17960	0	0	8.98	0	0
25	1534	7/25/2013	42620			32480			10140	0	0	5.07	0	0
26	1537	7/30/2013	47840			32440			15400	0	0	7.7	0	0
27	1538	8/1/2013	43340			32560			10780	0	0	5.39	0	0
28	1573	8/6/2013	52620			34420			18200	0	0	9.1	0	0
29	1574	8/6/2013	45620			33680			11940	0	0	5.97	0	0
30	1540	8/8/2013	43760			32600			11160	0	0	5.58	0	0
31	1546	8/13/2013	50860			32360			18500	0	0	9.25	0	0
32	1548	8/15/2013	44400			32520			11880	0	0	5.94	0	0
33	1549	8/20/2013	48220			32860			15360	0	0	7.68	0	0
34	1550	8/22/2013	40480			32380			8100	0	0	4.05	0	0

35	1552	8/27/2013	48040			32420			15620	0	0	7.81	0	0
36	1553	8/29/2013	44440			32440			12000	0	0	6	0	0
37	1554	9/3/2013	41540			32640			8900	0	0	4.45	0	0
38	1555	9/5/2013	42840			32560			10280	0	0	5.14	0	0
39	1562	9/18/2013	45740			31740			14000	0	0	7	0	0
40	1564	9/23/2013	59220			32660			26560	0	0	13.28	0	0
41	1565	9/27/2013	58580			32680			25900	0	0	12.95	0	0
42	1567	10/2/2013	48100			32340			15760	0	0	7.88	0	0
43	1569	10/7/2013	55680			32420			23260	0	0	11.63	0	0
44	1571	10/11/2013	57700			32820			24880	0	0	12.44	0	0
45	1580	10/16/2013	54200			32640			21560	0	0	10.78	0	0
46	1582	10/22/2013	49200			32460			16740	0	0	8.37	0	0
47	1583	10/24/2013	48820			32420			16400	0	0	8.2	0	0
48	1584	10/29/2013	48180			32460			15720	0	0	7.86	0	0
49	1585	10/30/2013		45800			31900		0	13900	0	0	6.95	0
50	1586	10/31/2013	44380			32720			11660	0	0	5.83	0	0
51	1589	11/5/2013	50880			32640			18240	0	0	9.12	0	0
52	1590	11/7/2013	44240			32780			11460	0	0	5.73	0	0
53	1591	11/12/2013	48420			32520			15900	0	0	7.95	0	0
54	1592	11/14/2013	45220			32400			12820	0	0	6.41	0	0
55	5993	11/19/2013	53980			32420			21560	0	0	10.78	0	0
56	1597	11/21/2013	45360			32780			12580	0	0	6.29	0	0
57	1878	11/26/2013	47460			32760			14700	0	0	7.35	0	0
58	1883	12/3/2013	50460			32780			17680	0	0	8.84	0	0
59	6021	12/4/2013		44760			31700		0	13060	0	0	6.53	0
60	1885	12/5/2013	43280			32620			10660	0	0	5.33	0	0
61	1887	12/10/2013	51340			32660			18680	0	0	9.34	0	0
62	1890	12/12/2013	44820			32720			12100	0	0	6.05	0	0
63									0	0	0	0	0	0
64									0	0	0	0	0	0
65									0	0	0	0	0	0
66									0	0	0	0	0	0
67									0	0	0	0	0	0
68									0	0	0	0	0	0
69									0	0	0	0	0	0
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									0	0	0	0	0	0	0
											0	430.04	13.48	0	
Totals			2817460	90560	0	1957380	63600	0	860080	26960	Total Tonnage			443.52	

Rev. 2/28/14

Site WSB1-2013
AOI - WILSON - BURLEY

Plant: Wilson

Updated 3/3/2014

Product Load No	Ticket #	Date:	Gross Wt. In Lbs. EAST	Gross Wt. In Lbs. WEST	Gross Wt. In Lbs. DOCK	Tare wt. In Lbs. EAST	Tare wt. In Lbs. WEST	Tare wt. In Lbs. DOCK	Net Wt in Lbs. EAST	Net Wt in Lbs. WEST	Net Wt in Lbs. DOCK	Net wt. In Tons EAST	Net wt. In Tons WEST	Net wt. In Tons DOCK
1	6048	12/13/2013		56600			33940		0	22660	0	0	11.33	0
2	6049	12/13/2013	57100			33680			23420	0	0	11.71	0	0
3	6050	12/13/2013			49420			35260	0	0	14160	0	0	7.08
4	6051	12/16/2013		56000			33820		0	22180	0	0	11.09	0
5	6052	12/16/2013	53100			33340			19760	0	0	9.88	0	0
6	6054	12/16/2013		45620			34160		0	11460	0	0	5.73	0
7	6055	12/17/2013		55340			33920		0	21420	0	0	10.71	0
8	6056	12/17/2013	53200			33460			19740	0	0	9.87	0	0
9	6057	12/17/2013			52420			35080	0	0	17340	0	0	8.67
10	6058	12/17/2013		49040			34000		0	15040	0	0	7.52	0
11	6059	12/18/2013		52720			33820		0	18900	0	0	9.45	0
12	6060	1218/2013	51440			33380			18060	0	0	9.03	0	0
13	6062	12/18/2013		42900			34040		0	8860	0	0	4.43	0
14	6063	12/20/2013		57100			33800		0	23300	0	0	11.65	0
15	6065	12/20/2013			56140			35020	0	0	21120	0	0	10.56
16	6064	12/20/2013	57640			33700			23940	0	0	11.97	0	0
17	6066	12/20/2013		49340			34120		0	15220	0	0	7.61	0
18	6069	12/19/2013		57300			33800		0	23500	0	0	11.75	0
19	6070	12/19/2013	56820			33280			23540	0	0	11.77	0	0
20	6071	12/19/2013		54760			34080		0	20680	0	0	10.34	0
21	6072	12/30/2013		54940			34220		0	20720	0	0	10.36	0
22	6073	12/30/2013	55760			33700			22060	0	0	11.03	0	0
23	6074	1/2/2014			53620			35460	0	0	18160	0	0	9.08
24	6075	1/2/2014		46460			34220		0	12240	0	0	6.12	0
25	6077	1/3/2014		52760			33900		0	18860	0	0	9.43	0
26	6078	1/3/2014	51800			33680			18120	0	0	9.06	0	0
27	6080	1/3/2014		44240			34280		0	9960	0	0	4.98	0
28	6081	1/6/2014		56760			33840		0	22920	0	0	11.46	0
29	6082	1/6/2014	53940			33880			20060	0	0	10.03	0	0
30	6083	1/6/2014			57760			35820	0	0	21940	0	0	10.97
31	6084	1/6/2014		54660			34620		0	20040	0	0	10.02	0
32	6086	1/7/2014		56000			33840		0	22160	0	0	11.08	0
33	6087	1/7/2014	57260			33840			23420	0	0	11.71	0	0
34	6088	1/8/2014		56000			33880		0	22120	0	0	11.06	0

35	6089	1/8/2014	53860			33500			20360	0	0	10.18	0	0
36	6090	1/8/2014			56740			35860	0	0	20880	0	0	10.44
37	6093	1/8/2014		44140			34440		0	9700	0	0	4.85	0
38	6095	1/9/2014		55720			33900		0	21820	0	0	10.91	0
39	6096	1/9/2014			48920			35840	0	0	13080	0	0	6.54
40	6097	1/9/2014	54040			33400			20640	0	0	10.32	0	0
41	6098	1/9/2014		53260			34040		0	19220	0	0	9.61	0
42	6099	1/10/2014		58060			33900		0	24160	0	0	12.08	0
43	6100	1/10/2014	56880			33320			23560	0	0	11.78	0	0
44	6101	1/10/2014			48360			35800	0	0	12560	0	0	6.28
45	6102	1/10/2014		53360			34100		0	19260	0	0	9.63	0
46	6140	1/13/2014		54580			33900		0	20680	0	0	10.34	0
47	6141	1/13/2014	52980			33820			19160	0	0	9.58	0	0
48	6142	1/13/2014			48900			34880	0	0	14020	0	0	7.01
49	6143	1/13/2014		52260			33960		0	18300	0	0	9.15	0
50	6144	1/14/2014		55500			33940		0	21560	0	0	10.78	0
51	6145	1/14/2014	52460			33420			19040	0	0	9.52	0	0
52	6146	1/14/2014		46000			34140		0	11860	0	0	5.93	0
53	6148	1/15/2014		55660			33940		0	21720	0	0	10.86	0
54	6149	1/15/2014	53040			33840			19200	0	0	9.6	0	0
55	6150	1/15/2014			56260			35020	0	0	21240	0	0	10.62
56	6152	1/15/2014		43700			34080		0	9620	0	0	4.81	0
57	6153	1/16/2014		54140			34320		0	19820	0	0	9.91	0
58	6154	1/16/2014	56980			33800			23180	0	0	11.59	0	0
59	6155	1/16/2014			47920			34720	0	0	13200	0	0	6.6
60	6156	1/16/2014		51660			33960		0	17700	0	0	8.85	0
61	6158	1/17/2014		57180			34060		0	23120	0	0	11.56	0
62	6159	1/17/2014	55400			33480			21920	0	0	10.96	0	0
63	6160	1/17/2014			49740			34980	0	0	14760	0	0	7.38
64	6161	1/17/2014		51680			34320		0	17360	0	0	8.68	0
65	6163	1/20/2014		57660			33960		0	23700	0	0	11.85	0
66	6164	1/20/2014	56680			33840			22840	0	0	11.42	0	0
67	6165	1/21/2014			47840			34800	0	0	13040	0	0	6.52
68	6166	1/21/2014		56480			34540		0	21940	0	0	10.97	0
69	6168	1/22/2014		55400			34100		0	21300	0	0	10.65	0
70	6169	1/22/2014	44040			33700			10340	0	0	5.17	0	0
71	6170	1/23/2014		55860			33840		0	22020	0	0	11.01	0
72	6171	1/23/2014	52660			33860			18800	0	0	9.4	0	0
73	6172	1/23/2014			53760			34940	0	0	18820	0	0	9.41
74	6174	1/23/2014		43320			34060		0	9260	0	0	4.63	0
75	6175	1/24/2014		56560			33820		0	22740	0	0	11.37	0

76	6177	1/24/2014	53900			33800			20100	0	0	10.05	0	0
77	6179	1/24/2014			47180			34840	0	0	12340	0	0	6.17
78	6180	1/24/2014		46920			34320		0	12600	0	0	6.3	0
79	6181	1/27/2014		56500			33760		0	22740	0	0	11.37	0
80	6182	1/27/2014	54300			33800			20500	0	0	10.25	0	0
81	6183	1/27/2014			46740			34880	0	0	11860	0	0	5.93
82	6184	1/27/2014		52480			34260		0	18220	0	0	9.11	0
83	6186	1/28/2014		54800			33800		0	21000	0	0	10.5	0
84	6188	1/28/2014	52000			33700			18300	0	0	9.15	0	0
85	6189	1/28/2014			47980			34740	0	0	13240	0	0	6.62
86	6191	2/3/2014		53840			34360		0	19480	0	0	9.74	0
87	6193	2/4/2014		56700			34020		0	22680	0	0	11.34	0
88	6194	2/4/2014	48680			33800			14880	0	0	7.44	0	0
89	6196	2/5/2014		57260			34160		0	23100	0	0	11.55	0
90	6197	2/5/2014			55220			34960	0	0	20260	0	0	10.13
91	6199	2/5/2014	48240			33900			14340	0	0	7.17	0	0
92	6201	2/6/2014		57420			33960		0	23460	0	0	11.73	0
93	6202	2/6/2014			48260			35020	0	0	13240	0	0	6.62
94	6203	2/6/2014	53220			33740			19480	0	0	9.74	0	0
95	6206	2/7/2014		55700			33940		0	21760	0	0	10.88	0
96	6208	2/7/2014		46980			33820		0	13160	0	0	6.58	0
97	6209	2/10/2014		57600			34000		0	23600	0	0	11.8	0
98	6210	2/10/2014	55240			33780			21460	0	0	10.73	0	0
99	6211	2/10/2014			53380			34500	0	0	18880	0	0	9.44
100	6212	2/11/2014		54000			34060		0	19940	0	0	9.97	0
101	6213	2/11/2014	49800			33720			16080	0	0	8.04	0	0
102	6215	2/17/2014		52680			35400		0	17280	0	0	8.64	0
103	6216	2/17/2014	58860			35840			23020	0	0	11.51	0	0
104	6217	2/17/2014			57540			36900	0	0	20640	0	0	10.32
105	6218	2/17/2014		53160			35300		0	17860	0	0	8.93	0
106	6219	2/18/2014		54680			34260		0	20420	0	0	10.21	0
107	6221	2/18/2014	47900			34180			13720	0	0	6.86	0	0
108	6223	2/19/2014		57360			33920		0	23440	0	0	11.72	0
109	6224	2/19/2014			52520			35700	0	0	16820	0	0	8.41
110	6225	2/19/2014	51820			33660			18160	0	0	9.08	0	0
111	6227	2/20/2014		54340			33900		0	20440	0	0	10.22	0
112	6229	2/20/2014	52900			33860			19040	0	0	9.52	0	0
113	6231	2/21/2014		57100			33920		0	23180	0	0	11.59	0
114	6232	2/21/2014			52940			35140	0	0	17600	0	0	8.9
115	6234	2/21/2014	48960			33760			15200	0	0	7.6	0	0
116	6235	2/22/2014		52060			33980		0	18080	0	0	9.04	0

117	6236	2/22/2014	54280			33500			20780	0	0	10.39	0	0
118	6238	2/24/2014	42100			33680			8420	0	0	4.21	0	0
119	6239	2/24/2014			45560			35120	0	0	10440	0	0	5.22
120	6241	2/25/2014		55640			33820		0	21820	0	0	10.91	0
121	6242	2/25/2014	48900			33900			15000	0	0	7.5	0	0
122	6244	2/26/2014		53900			34060		0	19840	0	0	9.92	0
123	6245	2/26/2014			55280			36060	0	0	19220	0	0	9.61
124	6246	2/26/2014	55820			33600			22220	0	0	11.11	0	0
125	6247	2/27/2014	55340			33980			21360	0	0	10.68	0	0
126	6248	2/27/2014		51940			34640		0	17300	0	0	8.65	0
127	6313	3/1/2014	53300			33500			19800	0	0	9.9	0	0
128	6314	3/1/2014		53780			35220		0	18560	0	0	9.28	0
129	6315	3/1/2014		52740			34400		0	18340	0	0	9.17	0
									0	0	0	0	0	0
									0	0	0	0	0	0
									0	0	0	0	0	0
									0	0	0	0	0	0
Totals			2122640	3410300	1290400	1349620	2182900	881340	773020	1227400	409060	386.51	613.7	204.53
											Total Tonnage		1204.74	

2/28/14
TK

Site WSB1-2013
AOI - CUTRAG

Plant: Cutrag

Updated 3/3/2014

Product Load No	Ticket #	Date:	Gross Wt. In Lbs. Line 1	30 yd	Line 3	Tare wt. In Lbs. Line 1	30 yd	Line 3	Net Wt in Lbs. Line 1	30 yd	Line 3	Net wt. In Tons Line 1	30 yd	Line 3
1	1891	12/17/2013	49280			32800			16480	0	0	8.24	0	0
2	1892	12/19/2013	44760			30820			13940	0	0	6.97	0	0
3	1894	1/2/2014	55140			32420			22720	0	0	11.36	0	0
4	1896	1/7/2014	48880			32820			16060	0	0	8.03	0	0
5	1898	1/9/2014	45800			32800			13000	0	0	6.5	0	0
6	1899	1/10/2014		41520			32540		0	8980	0	0	4.49	0
7	1900	1/14/2014	47740			32700			15040	0	0	7.52	0	0
8	1901	1/16/2014	44500			32680			11820	0	0	5.91	0	0
9	1903	1/21/2014		44160			31800		0	12360	0	0	6.18	0
10	1904	1/21/2014	39340			32520			6820	0	0	3.41	0	0
11	1907	1/23/2014	43660			35120			8540	0	0	4.27	0	0
12	1908	1/28/2014	51860			32480			19380	0	0	9.69	0	0
13	1910	2/4/2014	54100			32620			21480	0	0	10.74	0	0
14	1911	2/6/2014	43800			32540			11260	0	0	5.63	0	0
15	1914	2/11/2014	53960			32600			21360	0	0	10.68	0	0
16	1915	2/18/2014	55380			32700			22680	0	0	11.34	0	0
17	1917	2/20/2014	48740			32560			16180	0	0	8.09	0	0
18	6243	2/25/2014	52940			32820			20120	0	0	10.06	0	0
19	1920	2/27/2014	50100			32480			17620	0	0	8.81	0	0
20									0	0	0	0	0	0
21									0	0	0	0	0	0
22									0	0	0	0	0	0
23									0	0	0	0	0	0
24									0	0	0	0	0	0
25									0	0	0	0	0	0
26									0	0	0	0	0	0
27									0	0	0	0	0	0
28									0	0	0	0	0	0
29									0	0	0	0	0	0
30									0	0	0	0	0	0
31									0	0	0	0	0	0
32									0	0	0	0	0	0
33									0	0	0	0	0	0
34									0	0	0	0	0	0

35									0	0	0	0	0	0
36									0	0	0	0	0	0
37									0	0	0	0	0	0
38									0	0	0	0	0	0
39									0	0	0	0	0	0
40									0	0	0	0	0	0
41									0	0	0	0	0	0
42									0	0	0	0	0	0
43									0	0	0	0	0	0
44									0	0	0	0	0	0
45									0	0	0	0	0	0
46									0	0	0	0	0	0
47									0	0	0	0	0	0
48									0	0	0	0	0	0
49									0	0	0	0	0	0
50									0	0	0	0	0	0
51									0	0	0	0	0	0
52									0	0	0	0	0	0
53									0	0	0	0	0	0
54									0	0	0	0	0	0
55									0	0	0	0	0	0
56									0	0	0	0	0	0
57									0	0	0	0	0	0
58									0	0	0	0	0	0
59									0	0	0	0	0	0
60									0	0	0	0	0	0
61									0	0	0	0	0	0
62									0	0	0	0	0	0
63									0	0	0	0	0	0
64									0	0	0	0	0	0
65									0	0	0	0	0	0
66									0	0	0	0	0	0
67									0	0	0	0	0	0
68									0	0	0	0	0	0
69									0	0	0	0	0	0
70									0	0	0	0	0	0
71									0	0	0	0	0	0
72									0	0	0	0	0	0
73									0	0	0	0	0	0
74									0	0	0	0	0	0
75									0	0	0	0	0	0

76									0	0	0	0	0	0
77									0	0	0	0	0	0
78									0	0	0	0	0	0
79									0	0	0	0	0	0
80									0	0	0	0	0	0
81									0	0	0	0	0	0
82									0	0	0	0	0	0
83									0	0	0	0	0	0
84									0	0	0	0	0	0
85									0	0	0	0	0	0
86									0	0	0	0	0	0
87									0	0	0	0	0	0
88									0	0	0	0	0	0
89									0	0	0	0	0	0
90									0	0	0	0	0	0
91									0	0	0	0	0	0
92									0	0	0	0	0	0
93									0	0	0	0	0	0
94									0	0	0	0	0	0
95									0	0	0	0	0	0
96									0	0	0	0	0	0
97									0	0	0	0	0	0
98									0	0	0	0	0	0
99									0	0	0	0	0	0
100									0	0	0	0	0	0
									0	0	0	0	0	0
									0	0	0	0	0	0
									0	0	0	0	0	0
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									0	0	0	0	0	0
									0	0	0	0	0	0
									0	0	0	0	0	0
									0	0	0	0	0	0
									0	0	0	0	0	0
									0	0	0	0	0	0
									0	0	0	0	0	0
									0	0	0	0	0	0
									0	0	0	0	0	0
Totals			829980	85680	0	555480	64340	0	274500	21340	0	137.25	10.67	0
											Total Tonnage		147.92	

2-28-14

Site FSB1-2013 BURLEY
AOI - FARMVILLE

Plant: Farmville

Updated 3/3/2014

Product Load No	Ticket #	Date:	Gross Wt. In Lbs. Line 1	Gross Wt. In Lbs. Line 2	Gross Wt. In Lbs. Line 3	Tare wt. In Lbs. Line 1	Tare wt. In Lbs. Line 2	Tare wt. In Lbs. Line 3	Net Wt in Lbs. Line 1	Net Wt in Lbs. Line 2	Net Wt in Lbs. Line 3	Net wt. In Tons Line 1	Net wt. In Tons Line 2	Net wt. In Tons Line 3
1	5446	12/10/2013	48540			36120			12420	0	0	6.21	0	0
2	5447	12/10/2013		43000			36480		0	6520	0	0	3.26	0
3	5448	12/11/2013		54220			35900		0	18320	0	0	9.16	0
4	5449	12/11/2013	53900			36120			17780	0	0	8.89	0	0
5	5450	12/12/2013	4/12/2029			36140			11080	0	0	5.54	0	0
6	5451	12/12/2013			61240	61240		35840	35840	0	25400	17.92	0	12.7
7	5452	12/12/2013		52440			36120		0	16320	0	0	8.16	0
8	5453	12/12/2013	47380			36080			11300	0	0	5.65	0	0
9	5454	12/13/2013	50420			36120			14300	0	0	7.15	0	0
10	5455	12/13/2013		55320			36080		0	19240	0	0	9.62	0
11	5456	12/16/2013			57300			36100	0	0	21200	0	0	10.6
12	5457	12/16/2013		40200			35840		0	4360	0	0	2.18	0
13	5458	12/18/2013	43320			35960			7360	0	0	3.68	0	0
14	5459	12/17/2013	46320			36100			10220	0	0	5.11	0	0
15	5460	12/17/2013		47740			36140		0	11600	0	0	5.8	0
16	5461	12/17/2013	47980			36160			11820	0	0	5.91	0	0
17	5462	12/17/2013			56660			35920	0	0	20740	0	0	10.37
18	5463	12/18/2013	45640			36100			9540	0	0	4.77	0	0
19	5464	12/18/2013		52100			36160		0	15940	0	0	7.97	0
20	5465	12/18/2013			45680			35860	0	0	9820	0	0	4.91
21	5466	12/18/2013	45260			36100			9160	0	0	4.58	0	0
22	5467	12/19/2013	49460			36180			13280	0	0	6.64	0	0
23	5468	12/19/2013		52220			36960		0	15260	0	0	7.63	0
24	5469	12/19/2013			45560			35640	0	0	9920	0	0	4.96
25	5470	12/19/2013	42960			36120			6840	0	0	3.42	0	0
26	5471	12/20/2013		58060			36180		0	21880	0	0	10.94	0
27	5472	12/20/2013	50560			36020			14540	0	0	7.27	0	0
28	5473	12/20/2013			52900			35960	0	0	16940	0	0	8.47
29	5474	12/26/2013	42060			34100			7960	0	0	3.98	0	0
30	5475	12/26/2013	50860			36060			14800	0	0	7.4	0	0
31	5476	12/26/2013		61600			35840		0	25760	0	0	12.88	0
32	5477	1/8/2014		44800			36100		0	8700	0	0	4.35	0
33	5478	1/9/2014		52540			36160		0	16380	0	0	8.19	0
34	5479	1/9/2014	51260			36120			15140	0	0	7.57	0	0

35	5480	1/10/2014	54280			36120			18160	0	0	9.08	0	0
36	5481	1/10/2014			62040			35840	0	0	26200	0	0	13.1
37	5482	1/10/2014		55100			36100		0	19000	0	0	9.5	0
38	5483	1/13/2014	43000			36120			6880	0	0	3.44	0	0
39	5484	1/13/2014			45940			35480	0	0	10460	0	0	5.23
40	5485	1/14/2014	50420			36020			14400	0	0	7.2	0	0
41	5486	1/14/2014		55980			36100		0	19880	0	0	9.94	0
42	5487	1/14/2014			46080			35540	0	0	10540	0	0	5.27
43	5488	1/15/2014	47040			36120			10920	0	0	5.46	0	0
44	5489	1/15/2014		52640			36100		0	16540	0	0	8.27	0
45	5490	1/15/2014			48920			35820	0	0	13100	0	0	6.55
46	5491	1/15/2014	49140			36040			13100	0	0	6.55	0	0
47	5492	1/16/2014	53040			36180			16860	0	0	8.43	0	0
48	5493	1/16/2014		51600			36040		0	15560	0	0	7.78	0
49	5494	1/17/2014	52620			36120			16500	0	0	8.25	0	0
50	5495	1/17/2014		53880			36160		0	17720	0	0	8.86	0
51	5496	1/17/2014			58420			35420	0	0	23000	0	0	11.5
52	5497	1/17/2014	50340			35980			14360	0	0	7.18	0	0
53	5498	1/17/2014		44240			36120		0	8120	0	0	4.06	0
54	5499	1/18/2014	55740			36100			19640	0	0	9.82	0	0
55	5500	1/18/2014		59280			36020		0	23260	0	0	11.63	0
56	5502	1/21/2014	47260			36100			11160	0	0	5.58	0	0
57	5503	1/22/2014		48520			35980		0	12540	0	0	6.27	0
58	5504	1/22/2014	49340			36120			13220	0	0	6.61	0	0
59	5505	1/22/2014			58400			35480	0	0	22920	0	0	11.46
60	5506	1/23/2014	49380			36080			13300	0	0	6.65	0	0
61	5507	1/25/2014		44160			36040		0	8120	0	0	4.06	0
62	5508	1/23/2014	44060			36080			7980	0	0	3.99	0	0
63	5509	1/24/2014	53140			36100			17040	0	0	8.52	0	0
64	5510	1/24/2014		47620			36120		0	11500	0	0	5.75	0
65	5511	1/24/2014	44700			36100			8600	0	0	4.3	0	0
66	5512	1/24/2014		58700			35890		0	22810	0	0	11.405	0
67	5513	1/25/2014	53500			36100			17400	0	0	8.7	0	0
68	5514	1/25/2014	45220			36020			9200	0	0	4.6	0	0
69	5515	1/25/2014		49340			36040		0	13300	0	0	6.65	0
70	5516	1/27/2014			62280			35640	0	0	26640	0	0	13.32
71	5517	1/28/2014		58260			35980		0	22280	0	0	11.14	0
72	5518	1/28/2014	46860			36120			10740	0	0	5.37	0	0
73	5519	1/28/2014	48560			36020			12540	0	0	6.27	0	0
74	5520	2/3/2014		47360			35980		0	11380	0	0	5.69	0
75	5521	2/3/2014	45680			36000			9680	0	0	4.84	0	0

76	5522	2/4/2014	53980			36020			17960	0	0	8.98	0	0
77	5524	02/04/214		49780			36020		0	13760	0	0	6.88	0
78	5525	2/4/2014	44520			36040			8480	0	0	4.24	0	0
79	5527	2/5/2014	53040			36040			17000	0	0	8.5	0	0
80	5528	2/5/2014		49460			36060		0	13400	0	0	6.7	0
81	5529	2/6/2014	51340			36040			15300	0	0	7.65	0	0
82	5530	2/6/2014		48380			36080		0	12300	0	0	6.15	0
83	5531	2/6/2014	45820			36040			9780	0	0	4.89	0	0
84	5532	2/7/2014	51780			36100			15680	0	0	7.84	0	0
85	5533	2/7/2014		54080			36040		0	18040	0	0	9.02	0
86	5534	2/7/2014	44680			36060			8620	0	0	4.31	0	0
87	5535	2/8/2014	50580			36040			14540	0	0	7.27	0	0
88	5536	2/8/2014		59680			36000		0	23680	0	0	11.84	0
89	5537	2/8/2014			61880			35760	0	0	26120	0	0	13.06
90	5538	2/10/2014			59400			35840	0	0	23560	0	0	11.78
91	5539	2/10/2014			43460			36120	0	0	7340	0	0	3.67
92	5540	2/10/2014			52960			36020	0	0	16940	0	0	8.47
93	5541	2/11/2014		45820			36120		0	9700	0	0	4.85	0
94	5542	2/11/2014	48420			36020			12400	0	0	6.2	0	0
95	5543	2/11/2014	46520			36040			10480	0	0	5.24	0	0
96	5544	2/14/2014		52500			36120		0	16380	0	0	8.19	0
97	5545	2/15/2014	52860			36020			16840	0	0	8.42	0	0
98	5546	2/15/2014			56840			35400	0	0	21440	0	0	10.72
99	5547	2/15/2014		56980			36040		0	20940	0	0	10.47	0
100	5548	2/17/2014	47600			36020			11580	0	0	5.79	0	0
101	5549	2/18/2014	51800			36080			15720	0	0	7.86	0	0
102	5550	2/18/2014		53880			36000		0	17880	0	0	8.94	0
103	5529	2/18/2014			58700			35860	0	0	22840	0	0	11.42
104	5330	2/18/2014	48180			36660			11520	0	0	5.76	0	0
105	5551	2/19/2014	54480			36020			18460	0	0	9.23	0	0
106	5552	2/19/2014		58160			35980		0	22180	0	0	11.09	0
107	5553	2/20/2014	55900			36040			19860	0	0	9.93	0	0
108	555	2/20/2014		52560			36000		0	16560	0	0	8.28	0
109	5554	2/20/2014	45500			36020			9480	0	0	4.74	0	0
110	5556	2/21/2014	55520			36040			19480	0	0	9.74	0	0
111	5557	2/21/2014		53400			36000		0	17400	0	0	8.7	0
112	5558	2/21/2014			58840			35640	0	0	23200	0	0	11.6
113	5559	2/21/2014	45460			36040			9420	0	0	4.71	0	0
114	5560	2/23/2014		59100			36000		0	23100	0	0	11.55	0
115	5561	2/22/2014	46100			36020			10080	0	0	5.04	0	0
116	5562	2/22/2014	55440			36060			19380	0	0	9.69	0	0

117	5565	2/24/2014	43340			36060			7280	0	0	3.64	0	0
118	5566	2/25/2014	49680			36020			13660	0	0	6.83	0	0
119	5567	2/25/2014		56700			36000		0	20700	0	0	10.35	0
120	5568	2/25/2014	42480			36040			6440	0	0	3.22	0	0
121	5569	2/26/2014	51760			36060			15700	0	0	7.85	0	0
122	5570	2/26/2014		58560			36000		0	22560	0	0	11.28	0
123	5571	2/26/2014			62220			35680	0	0	26540	0	0	13.27
124	5331	2/27/2014	51800			36060			15740	0	0	7.87	0	0
125	5572	2/27/2014			62800			35840	0	0	26960	0	0	13.48
126	5573	2/27/2014		56100			36000		0	20100	0	0	10.05	0
127	5574	2/27/2014	48680			36060			12620	0	0	6.31	0	0
128	5576	2/28/2014		64240			36000		0	28240	0	0	14.12	0
129	5577	2/28/2014	52300			36060			16240	0	0	8.12	0	0
									0	0	0	0	0	0
									0	0	0	0	0	0
Totals			3136020	2270300	1218520	2368300	1551090	786700	864800	719210	431820	432.4	359.605	215.91
											Total Tonnage		1007.915	

2/28/14

SiteFSB1-2013
AOI - FARMVILLE - F/C 2,728T

Plant: Farmville

Updated 12/12/2013

Product Load No	Ticket #	Date:	Gross Wt. In Lbs. Line 1	Gross Wt. In Lbs. Line 2	Gross Wt. In Lbs. Line 3	Tare wt. In Lbs. Line 1	Tare wt. In Lbs. Line 2	Tare wt. In Lbs. Line 3	Net Wt in Lbs. Line 1	Net Wt in Lbs. Line 2	Net Wt in Lbs. Line 3	Net wt. In Tons Line 1	Net wt. In Tons Line 2	Net wt. In Tons Line 3
1	5357	9/3/2013	51100			36100			15000	0	0	7.5	0	0
2	5358	9/4/2013	54200			36040			18160	0	0	9.08	0	0
3	5359	9/4/2013			61240			35240	0	0	26000	0	0	13
4	5360	9/4/2013		48260			36340		0	11920	0	0	5.96	0
5	5361	9/4/2013		49680			37560		0	12120	0	0	6.06	0
6	5362	9/4/2013	45160			36120			9040	0	0	4.52	0	0
7	5363	9/4/2013		49740			36240		0	13500	0	0	6.75	0
8	5365	9/5/2013	61080			36320			24760	0	0	12.38	0	0
9	5366	9/5/2013			65980			35560	0	0	30420	0	0	15.21
10	5367	9/5/2013		59020			36320		0	22700	0	0	11.35	0
11	5368	9/5/2013	43120			36240			6880	0	0	3.44	0	0
12	5370	9/6/2013	60160			36240			23920	0	0	11.96	0	0
13	5371	9/6/2013		59460			36120		0	23340	0	0	11.67	0
14	5372	9/6/2013			67280			35640	0	0	31640	0	0	15.82
15	5375	9/6/2013	48280			36600			11680	0	0	5.84	0	0
16	5374	9/7/2013			64060			35760	0	0	28300	0	0	14.15
17	5376	9/7/2013	59180			36320			22860	0	0	11.43	0	0
18	5376	9/7/2013	51440			36120			15320	0	0	7.66	0	0
19	5377	9/7/2013		57980			36500		0	21480	0	0	10.74	0
20	5379	9/9/2013			49260			35000	0	0	14260	0	0	7.13
21	5380	9/9/2013		39280			35000		0	4280	0	0	2.14	0
22	5381	9/10/2013	60280			36240			24040	0	0	12.02	0	0
23	5382	9/10/2013		62240			36280		0	25960	0	0	12.98	0
24	5363	9/10/2013			56080			35780	0	0	20300	0	0	10.15
25	5384	9/10/2013	47000			36220			10780	0	0	5.39	0	0
26	5385	9/11/2013	54766			36340			18426	0	0	9.213	0	0
27	5386	9/11/2013		63240			36480		0	26760	0	0	13.38	0
28	5387	9/11/2013		50900			36120		0	14780	0	0	7.39	0
29	5388	9/11/2013			61180			35780	0	0	25400	0	0	12.7
30	5389	9/11/2013		43780			36120		0	7660	0	0	3.83	0
31	5390	9/11/2013	53780			36320			17460	0	0	8.73	0	0
32	5391	9/12/2013	60860			36240			24620	0	0	12.31	0	0
33	5392	9/12/2013		63940			36220		0	27720	0	0	13.86	0
34	5393	9/12/2013			62480			36480	0	0	26000	0	0	13

35	5394	9/12/2013	46660			36480			10180	0	0	5.09	0	0
36	5395	9/13/2013	44500			36240			8260	0	0	4.13	0	0
37	5396	9/13/2013		61700			36220		0	25480	0	0	12.74	0
38	5397	9/13/2013			60240			35620	0	0	24620	0	0	12.31
39	5398	9/13/2013	46440			36140			10300	0	0	5.15	0	0
40	5399	9/14/2013	47980			36120			11860	0	0	5.93	0	0
41	5400	9/14/2013		52820			36160		0	16660	0	0	8.33	0
42	5201	9/14/2013			56620			35720	0	0	20900	0	0	10.45
43	5202	9/14/2013	48380			36240			12140	0	0	6.07	0	0
44	5203	9/15/2013		54100			36140		0	17960	0	0	8.98	0
45	5204	9/15/2013	54060			36280			17780	0	0	8.89	0	0
46	5205	9/15/2013	41280			36160			5120	0	0	2.56	0	0
47	5206	9/15/2013		42620			36120		0	6500	0	0	3.25	0
48	5207	9/16/2013		44860			36180		0	8680	0	0	4.34	0
49	5208	9/16/2013			54080			35740	0	0	18340	0	0	9.17
50	5209	9/16/2013	45800			36180			9620	0	0	4.81	0	0
51	5210	9/16/2013		44240			36120		0	8120	0	0	4.06	0
52	5212	9/17/2013	48140			36120			12020	0	0	6.01	0	0
53	5213	9/17/2013		47520			36240		0	11280	0	0	5.64	0
54	5214	9/17/2013		40400			36180		0	4220	0	0	2.11	0
55	5216	9/18/2013	51800			36140			15660	0	0	7.83	0	0
56	5217	9/18/2013		49860			36120		0	13740	0	0	6.87	0
57	5218	9/18/2013			54940			35820	0	0	19120	0	0	9.56
58	5219	9/18/2013	48000			36220			11780	0	0	5.89	0	0
59	5220	9/18/2013			57740			35820	0	0	21920	0	0	10.96
60	5221	9/19/2013	53800			36120			17680	0	0	8.84	0	0
61	5222	9/19/2013		50620			36180		0	14440	0	0	7.22	0
62	5223	9/19/2013			46260			35680	0	0	10580	0	0	5.29
63	5224	9/19/2013	50580			36240			14340	0	0	7.17	0	0
64	5229	9/20/2013	49400			36120			13280	0	0	6.64	0	0
65	5230	9/20/2013		52100			36120		0	15980	0	0	7.99	0
66	5231	9/20/2013	50180			36320			13860	0	0	6.93	0	0
67	5232	9/20/2013			46360			35780	0	0	10580	0	0	5.29
68	5233	9/21/2013	47720			36240			11480	0	0	5.74	0	0
69	5234	9/21/2013		54280			36120		0	18160	0	0	9.08	0
70	5235	9/21/2013			49320			35840	0	0	13480	0	0	6.74
71	5236	9/21/2013	47260			36160			11100	0	0	5.55	0	0
72	5237	9/22/2013	49120			36160			12960	0	0	6.48	0	0
73	5238	9/22/2013			63480			35760	0	0	27720	0	0	13.86
74	5239	9/22/2013		53740			36260		0	17480	0	0	8.74	0
75	5240	9/22/2013	43380			36120			7260	0	0	3.63	0	0

76	5241	9/23/2013			51220			35840	0	0	15380	0	0	7.69
77	5242	9/23/2013		44720			35960		0	8760	0	0	4.38	0
78	5243	9/23/2013	41620			36160			5460	0	0	2.73	0	0
79	5244	9/24/2013	41440			36160			5280	0	0	2.64	0	0
80	5245	9/24/2013		54080			36260		0	17820	0	0	8.91	0
81	5246	9/24/2013			57860			35820	0	0	22040	0	0	11.02
82	5247	9/24/2013	49000			36140			12860	0	0	6.43	0	0
83	5250	9/25/2013	50880			36140			14740	0	0	7.37	0	0
84	5251	9/25/2013		52040			36240		0	15800	0	0	7.9	0
85	5252	9/25/2013			45940			35820	0	0	10120	0	0	5.06
86	5253	9/25/2013	41680			36180			5500	0	0	2.75	0	0
87	5254	9/26/2013	51680			36160			15520	0	0	7.76	0	0
88	5255	9/26/2013		50720			36120		0	14600	0	0	7.3	0
89	5256	9/28/2013			47960			35760	0	0	12200	0	0	6.1
90	5257	9/26/2013	42440			36260			6180	0	0	3.09	0	0
91	5258	9/27/2013	49260			36120			13140	0	0	6.57	0	0
92	5259	9/27/2013			59400			35780	0	0	23620	0	0	11.81
93	5260	9/27/2013		52220			36260		0	15960	0	0	7.98	0
94	5261	9/27/2013	47800			36180			11620	0	0	5.81	0	0
95	5263	9/28/2013	49260			36160			13100	0	0	6.55	0	0
96	5264	9/28/2013			50540			35860	0	0	14680	0	0	7.34
97	5265	9/28/2013		63760			36220		0	27540	0	0	13.77	0
98	5266	9/28/2013	48940			36260			12680	0	0	6.34	0	0
99	5267	9/29/2013			58860			35720	0	0	23140	0	0	11.57
100	5268	9/29/2013		63340			36180		0	27160	0	0	13.58	0
101	5269	9/29/2013	53820			36120			17700	0	0	8.85	0	0
102	5270	9/29/2013	47080			36240			10840	0	0	5.42	0	0
103	5272	9/30/2013			50060			36920	0	0	13140	0	0	6.57
104	5273	9/30/2013	49320			36140			13180	0	0	6.59	0	0
105	5274	9/30/2013		47280			36160		0	11120	0	0	5.56	0
106	5275	10/1/2013	44960			36120			8840	0	0	4.42	0	0
107	5276	10/1/2013		51720			36220		0	15500	0	0	7.75	0
108	5277	10/1/2013			59120			35820	0	0	23300	0	0	11.65
109	5278	10/1/2013	51360			36240			15120	0	0	7.56	0	0
110	5281	10/2/2013	51900			36180			15720	0	0	7.86	0	0
111	5282	10/2/2013		57720			36180		0	21540	0	0	10.77	0
112	5283	10/2/2013			44360			35640	0	0	8720	0	0	4.36
113	5284	10/2/2013	41360			36120			5240	0	0	2.62	0	0
114	5286	10/3/2013	49940			36260			13680	0	0	6.84	0	0
115	5301	10/3/2013		58440			36160		0	22280	0	0	11.14	0
116	5302	10/3/2013			45040			35780	0	0	9260	0	0	4.63

117	5303	10/3/2013	41900			36220			5680	0	0	2.84	0	0
118	5304	10/4/2013	53460			36180			17280	0	0	8.64	0	0
119	5305	10/4/2013		58760			36220		0	22540	0	0	11.27	0
120	5306	10/4/2013		46520			36140		0	10380	0	0	5.19	0
121	5307	10/4/2013			56360			35740	0	0	20620	0	0	10.31
122	5309	10/5/2013	51800			36160			15640	0	0	7.82	0	0
123	5310	10/5/2013		54900			36240		0	18660	0	0	9.33	0
124	5311	10/5/2013	48800			36280			12520	0	0	6.26	0	0
125	5312	10/5/2013			49440			35820	0	0	13620	0	0	6.81
126	5314	10/6/2013			61720			35780	0	0	25940	0	0	12.97
127	5315	10/6/2013	50960			36240			14720	0	0	7.36	0	0
128	5316	10/6/2013		56160			36120		0	20040	0	0	10.02	0
129	5318	10/7/2013		44480			36240		0	8240	0	0	4.12	0
130	5319	10/7/2013	44040			36180			7860	0	0	3.93	0	0
131	5321	10/8/2013	46180			36120			10060	0	0	5.03	0	0
132	5322	10/8/2013			52160			35740	0	0	16420	0	0	8.21
133	5323	10/8/2013		50900			36140		0	14760	0	0	7.38	0
134	5324	10/8/2013			54860			35720	0	0	19140	0	0	9.57
135	5325	10/8/2013	43820			36180			7640	0	0	3.82	0	0
136	5327	10/9/2013	50440			36160			14280	0	0	7.14	0	0
137	5328	10/9/2013		60060			36260		0	23800	0	0	11.9	0
138	5329	10/9/2013			56480			35780	0	0	20700	0	0	10.35
139	5330	10/9/2013	42520			36180			6340	0	0	3.17	0	0
140	5331	10/10/2013	48400			36180			12220	0	0	6.11	0	0
141	5332	10/10/2013		47520			36120		0	11400	0	0	5.7	0
142	5333	10/10/2013			55400			34120	0	0	21280	0	0	10.64
143	5334	10/11/2013	52800			36160			16640	0	0	8.32	0	0
144	5335	10/11/2013		45480			36120		0	9360	0	0	4.68	0
145	5336	10/11/2013			46920			35120	0	0	11800	0	0	5.9
146	5337	10/11/2013	42720			36240			6480	0	0	3.24	0	0
147	5338	10/12/2013			57600			35120	0	0	22480	0	0	11.24
148	5339	10/12/2013		57380			36120		0	21260	0	0	10.63	0
149	5340	10/12/2013	44440			36220			8220	0	0	4.11	0	0
150	5341	10/12/2013	52200			36180			16020	0	0	8.01	0	0
151	5345	10/14/2013		41360			35760		0	5600	0	0	2.8	0
152	5346	10/14/2013	45300			36260			9040	0	0	4.52	0	0
153	5347	10/15/2013	50060			36180			13880	0	0	6.94	0	0
154	5348	10/15/2013		51120			36240		0	14880	0	0	7.44	0
155	5349	10/15/2013			53020			35420	0	0	17600	0	0	8.8
156	5350	10/15/2013	44940			36180			8760	0	0	4.38	0	0
157	5351	10/16/2013	51800			36180			15620	0	0	7.81	0	0

158	5352	10/16/2013			60880			35420	0	0	25460	0	0	12.73
159	5353	10/16/2013		56440			36180		0	20260	0	0	10.13	0
160	5354	10/16/2013	44740			36160			8580	0	0	4.29	0	0
161	5357	10/17/2013		57460			36180		0	21280	0	0	10.64	0
162	5358	10/17/2013	52100			36240			15860	0	0	7.93	0	0
163	5359	10/17/2013			46120			35740	0	0	10380	0	0	5.19
164	5361	10/18/2013		50700			36240		0	14460	0	0	7.23	0
165	5362	10/18/2013	51400			36180			15220	0	0	7.61	0	0
166	5363	10/18/2013			56700			35480	0	0	21220	0	0	10.61
167	5364	10/19/2013	48820			36140			12680	0	0	6.34	0	0
168	5365	10/19/2013		59240			36120		0	23120	0	0	11.56	0
169	5366	10/19/2013			60220			35640	0	0	24580	0	0	12.29
170	5369	10/21/2013	50860			36160			14700	0	0	7.35	0	0
171	5370	10/21/2013			61800			35540	0	0	26260	0	0	13.13
172	5371	10/21/2013	43940			36240			7700	0	0	3.85	0	0
173	5373	10/22/2013		54820			36160		0	18660	0	0	9.33	0
174	5374	10/21/2013	49940			36120			13820	0	0	6.91	0	0
175	5375	10/22/2013			58480			35320	0	0	23160	0	0	11.58
176	5376	10/22/2013	48560			36160			12400	0	0	6.2	0	0
177	5378	10/23/2013	50600			36940			13660	0	0	6.83	0	0
178	5379	10/23/2013		61860			36240		0	25620	0	0	12.81	0
179	5380	10/23/2013	47420			36160			11260	0	0	5.63	0	0
180	5381	10/23/2013			54600			35480	0	0	19120	0	0	9.56
181	5382	10/23/2013		48520			36120		0	12400	0	0	6.2	0
182	5383	10/24/2013		55220			36160		0	19060	0	0	9.53	0
183	5384	10/24/2013			54000			35120	0	0	18880	0	0	9.44
184	5386	10/25/2013	50400			36240			14160	0	0	7.08	0	0
185	5387	10/25/2013		60040			36120		0	23920	0	0	11.96	0
186	5388	10/25/2013	46040			36180			9860	0	0	4.93	0	0
187	5389	10/25/2013		45080			35820		0	9260	0	0	4.63	0
188	5390	10/25/2013			58840			36160	0	0	22680	0	0	11.34
189	5393	10/26/2013	49320			36120			13200	0	0	6.6	0	0
190	5394	10/26/2013	49180			36280			12900	0	0	6.45	0	0
191	5395	10/26/2013		55940			36120		0	19820	0	0	9.91	0
192	5396	10/28/2013	48080			36120			11960	0	0	5.98	0	0
193	5397	10/28/2013		51420			36220		0	15200	0	0	7.6	0
194	5398	10/28/2013			59500			35280	0	0	24220	0	0	12.11
195	5399	10/28/2013	49640			36220			13420	0	0	6.71	0	0
196	3243	10/29/2013	51660			36120			15540	0	0	7.77	0	0
197	3244	10/29/2013		53380			36240		0	17140	0	0	8.57	0
198	3245	10/29/2013			44760			35480	0	0	9280	0	0	4.64

199	3246	10/29/2013	43080			38960			4120	0	0	2.06	0	0
200	3247	10/30/2013	52440			36120			16320	0	0	8.16	0	0
201	3248	10/30/2013		49520			36220		0	13300	0	0	6.65	0
202	3249	10/30/2013			57700			35560	0	0	22140	0	0	11.07
203	3250	10/31/2013	47880			36120			11760	0	0	5.88	0	0
204	3251	10/31/2013		55480			36240		0	19240	0	0	9.62	0
205	3252	10/31/2013			61400			35640	0	0	25760	0	0	12.88
206	3253	10/31/2013	51920			36160			15760	0	0	7.88	0	0
207	3254	11/1/2013	50300			36160			14140	0	0	7.07	0	0
208	3255	11/1/2013			58480			36240	0	0	22240	0	0	11.12
209	3256	11/1/2013		52280			36180		0	16100	0	0	8.05	0
210	3257	11/1/2013	50500			36360			14140	0	0	7.07	0	0
211	5324	11/2/2013	52400			36160			16240	0	0	8.12	0	0
212	5325	11/2/2013		52360			36160		0	16200	0	0	8.1	0
213	5344	11/4/2013			50620			35620	0	0	15000	0	0	7.5
214	5288	11/4/2013			56500			35600	0	0	20900	0	0	10.45
215	5289	11/6/2013	51940			36180			15760	0	0	7.88	0	0
216	5290	11/6/2013		59900			36240		0	23660	0	0	11.83	0
217	5291	11/6/2013			56580			35680	0	0	20900	0	0	10.45
218	5292	11/6/2013	44360			36160			8200	0	0	4.1	0	0
219	5293	11/7/2013	51580			36240			15340	0	0	7.67	0	0
220	5294	11/7/2013		57000			36160		0	20840	0	0	10.42	0
221	5295	11/7/2013			56700			35720	0	0	20980	0	0	10.49
222	5296	11/7/2013		44240			35620		0	8620	0	0	4.31	0
223	5297	11/7/2013	43680			36140			7540	0	0	3.77	0	0
224	5300	11/8/2013	51460			36160			15300	0	0	7.65	0	0
225	5401	11/8/2013		58980			36180		0	22800	0	0	11.4	0
226	5402	11/8/2013			59500			35620	0	0	23880	0	0	11.94
227	5403	11/8/2013	43460			36180			7280	0	0	3.64	0	0
228	5404	11/8/2013		47480			35980		0	11500	0	0	5.75	0
229	5405	11/9/2013		47820			36160		0	11660	0	0	5.83	0
230	5406	11/9/2013		46080			35680		0	10400	0	0	5.2	0
231	5407	11/9/2013	42600			36120			6480	0	0	3.24	0	0
232	5408	11/9/2013	52520			36240			16280	0	0	8.14	0	0
233	5411	11/11/2013			49380			35620	0	0	13760	0	0	6.88
234	5412	11/11/2013			62660			35780	0	0	26880	0	0	13.44
235	5413	11/12/2013	48840			36120			12720	0	0	6.36	0	0
236	5414	11/12/2013		55600			36240		0	19360	0	0	9.68	0
237	5415	11/12/2013			62600			35620	0	0	26980	0	0	13.49
238	5416	11/12/2013		44320			35620		0	8500	0	0	4.25	0
239	5417	11/12/2013	43420			36280			7140	0	0	3.57	0	0

240	5418	11/13/2013	49920			36120			13800	0	0	6.9	0	0
241	5419	11/13/2013		60780			36220		0	24560	0	0	12.28	0
242	5420	11/13/2013			58260			35680	0	0	22580	0	0	11.29
243	5421	11/13/2013		42600			36140		0	6460	0	0	3.23	0
244	5422	11/14/2013	53240			36120			17120	0	0	8.56	0	0
245	5423	11/14/2013			56980			35740	0	0	21240	0	0	10.62
246	5424	11/14/2013		479260			36120		0	443140	0	0	221.57	0
247	5425	11/14/2013	46460			36220			10240	0	0	5.12	0	0
248	5426	11/15/2013	49840			36120			13720	0	0	6.86	0	0
249	5427	11/15/2013			55220			35820	0	0	19400	0	0	9.7
250	5429	11/16/2013	52440			36120			16320	0	0	8.16	0	0
251	5430	11/16/2013			59670			35640	0	0	24030	0	0	12.015
252	5431	11/20/2013			52860			35680	0	0	17180	0	0	8.59
253	5435	11/26/2013			58040			35740	0	0	22300	0	0	11.15
254	5437	12/2/2013	40080			35800			4280	0	0	2.14	0	0
255	5438	12/2/2013	39060			35720			3340	0	0	1.67	0	0
256	5439	12/2/2013		39380			36120		0	3260	0	0	1.63	0
257	5440	12/2/2013		42780			36600		0	6180	0	0	3.09	0
258	5328	12/6/2013			54340			36000	0	0	18340	0	0	9.17
259									0	0	0	0	0	0
260									0	0	0	0	0	0
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281									0	0	0	0	0	0
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283									0	0	0	0	0	0
284									0	0	0	0	0	0
285									0	0	0	0	0	0
286									0	0	0	0	0	0
			5461326	4553040	3734310	4056140	2857140	2389800	1405186	1695900	1344510	702.593	847.95	672.255
											Total Tonnage		2222.798	

2/28-14

5 Tank B.

Site FRA!-2013
AOI - Farmville – F/C

Plant: Farmville

Updated 9/3/2013

Product Load No	Ticket #	Date:	Gross Wt. In Lbs. Line 1	Gross Wt. In Lbs. Line 2	Gross Wt. In Lbs. Line 3	Tare wt. In Lbs. Line 1	Tare wt. In Lbs. Line 2	Tare wt. In Lbs. Line 3	Net Wt in Lbs. Line 1	Net Wt in Lbs. Line 2	Net Wt in Lbs. Line 3	Net wt. In Tons Line 1	Net wt. In Tons Line 2	Net wt. In Tons Line 3
1	5282	3/4/2013			54900			33760	0	0	21140	0	0	10.57
2	5283	3/5/2013	51180			36280			14900	0	0	7.45	0	0
3	6/19/1914	3/5/2013		50120			36400		0	13720	0	0	6.86	0
4	5285	3/5/2013		54880			35760		0	19120	0	0	9.56	0
5	5286	3/5/2013	52040			36480			15560	0	0	7.78	0	0
6	5287	3/5/2013			47120			33340	0	0	13780	0	0	6.89
7	5288	3/5/2013	45868			36540			9328	0	0	4.664	0	0
8	5288	3/5/2013	45868			36540			9328	0	0	4.664	0	0
9	5288	3/6/2013	51160			36780			14380	0	0	7.19	0	0
10	5289	3/6/2013		55320			36760		0	18560	0	0	9.28	0
11	5290	3/6/2013			47700			33600	0	0	14100	0	0	7.05
12	5291	3/7/2013	53200			36300			16900	0	0	8.45	0	0
13	5292	3/7/2013		57540			36640		0	20900	0	0	10.45	0
14	5293	3/7/2013			47900			34360	0	0	13540	0	0	6.77
15	5294	3/7/2013	45660			36880			8780	0	0	4.39	0	0
16	5295	3/8/2013	52700			36320			16380	0	0	8.19	0	0
17	5296	3/8/2013		51840			36100		0	15740	0	0	7.87	0
18	5297	3/11/2013		62180			36600		0	25580	0	0	12.79	0
19	5298	3/11/2013	52080			36760			15320	0	0	7.66	0	0
20	5299	3/11/2013	47200			36360			10840	0	0	5.42	0	0
21	5300	3/11/2013			52660			34200	0	0	18460	0	0	9.23
22	5301	3/12/2013	47280			36440			10840	0	0	5.42	0	0
23	5302	3/12/2013		53200			36360		0	16840	0	0	8.42	0
24	5303	3/13/2013	52620			36680			15940	0	0	7.97	0	0
25	5304	3/13/2013		56940			36160		0	20780	0	0	10.39	0
26	5305	3/13/2013			50360			34100	0	0	16260	0	0	8.13
27	5306	3/13/2013	45140			36180			8960	0	0	4.48	0	0
28	5307	3/14/2013	53500			36700			16800	0	0	8.4	0	0
29	5306	3/14/2013		57360			36240		0	21120	0	0	10.56	0
30	5309	3/14/2013	45180			36300			8880	0	0	4.44	0	0
31	5310	3/15/2013			59000			34040	0	0	24960	0	0	12.48
32	5311	3/15/2013	41380			36280			5100	0	0	2.55	0	0
33	5312	3/15/2013		41500			36120		0	5380	0	0	2.69	0
34	5314	3/18/2013			56020			34760	0	0	21260	0	0	10.63

35	5315	3/20/2013			47180			34640	0	0	12540	0	0	6.27
36	5316	3/21/2013			43460			34060	0	0	9400	0	0	4.7
37	5317	3/22/2013		48340			36160		0	12180	0	0	6.09	0
38	5318	3/28/2013		43780			36420		0	7360	0	0	3.68	0
39	5319	3/28/2013			40840			34600	0	0	6240	0	0	3.12
40	5320	4/4/2013		48460			36080		0	12380	0	0	6.19	0
41	5321	4/4/2013			49660			34440	0	0	15220	0	0	7.61
42	5322	8/9/2013	35760			33760			2000	0	0	1	0	0
43	5323	8/9/2013		35760			33760		0	2000	0	0	1	0
44	5334	8/15/2013			57000			40260	0	0	16740	0	0	8.37
45	5335	8/20/2013			43040			35420	0	0	7620	0	0	3.81
46	5336	8/21/2013	48800			35960			12840	0	0	6.42	0	0
47	5338	8/22/2013		45720			35880		0	9840	0	0	4.92	0
48	5339	8/23/2013	46660			35700			10960	0	0	5.48	0	0
49	5340	8/23/2013		45080			36060		0	9020	0	0	4.51	0
50	5341	8/24/2013		43740			35820		0	7920	0	0	3.96	0
51	5342	8/24/2013			52500			35340	0	0	17160	0	0	8.58
52	5343	8/26/2013	47380			36400			10980	0	0	5.49	0	0
53	5344	8/27/2013	58800			35780			23020	0	0	11.51	0	0
54	5345	8/27/2013		58580			36300		0	22280	0	0	11.14	0
55	5346	8/27/2013		43720			36600		0	7120	0	0	3.56	0
56	5347	8/22/2013			55540			35020	0	0	20520	0	0	10.26
57	5348	8/28/2013	57580			36620			20960	0	0	10.48	0	0
58	5349	8/28/2013		63260			36520		0	26740	0	0	13.37	0
59	5350	8/28/2013			51140			35300	0	0	15840	0	0	7.92
60	5351	8/29/2013	54320			35720			18600	0	0	9.3	0	0
61	5352	8/29/2013		54040			36220		0	17820	0	0	8.91	0
62	1575	8/30/2013	59000			36740			22260	0	0	11.13	0	0
63	1576	8/30/2013		49120			36500		0	12620	0	0	6.31	0
64	5353	8/30/2013			65420			35500	0	0	29920	0	0	14.96
65	5354	9/2/2013	63420			36120			27300	0	0	13.65	0	0
66	5355	9/2/2013		57240			36220		0	21020	0	0	10.51	0
67	5356	9/2/2013			60680			35760	0	0	24920	0	0	12.46
68									0	0	0	0	0	0
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									0	0	0	0	0	0
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									0	0	0	0	0	0
Totals			1253776	1177720	982120	906620	831680	662500	347156	346040	319620	173.578	173.02	159.81
											Total Tonnage		506.408	

TOBACCO DUST REPORT

FOR

ALLIANCE ONE TOBACCO USA, INC.

2013 CROP YEAR

TOMMY SHINGLETON FARM 264 TON

STEVE BLIZZARD FARM 5282 TON

RICHARD AYCOCK FARM 3541 TON

DAVID NEWSMONE 1477 TON

BILLY DUNHAM

CRAVEN AG SERVICES, INC.

David Newsome

Imagery ©2014 DigitalGlobe, U.S. Geological Survey, USDA Farm Service Agency, Map data ©2014 Google 200 ft

Craven
AG SERVICES, INC.
2115 Hwy 55 West New Bern, NC 28562

BILLY DUNHAM, PRESIDENT
(252) 633-5334
(252) 670-8530

August 4, 2014

Tobacco Dust Clients:

Aycock Farm: Received 4 tons per acre

Blizzard Farm: Received 8 ton per acre

Newsome Farm: Received 7 tons per acre

Singleton Farm: Received 4 tons per acre

Ph levels are monitored each year to determine application rates.

All producers are asked to use at least 75% of available nutrients received from tobacco dust when they plan their annual fertility applications. They are also instructed not to add lime to any fields that received tobacco dust.

A summary of the analysis follows.

Nutrients received

Ton/Ac	N	P	K	Ca	Mg	S	Fe	Mn	Zn	Cu	B
4	16	16	88	56	16	6	12	.4	.24	.04	.02
7	28	28	154	98	28	10	21	.70	.42	.07	.14
8	32	48	192	176	48	16	32	1	.7	.16	.16

Billy Dunham

Billy Dunham

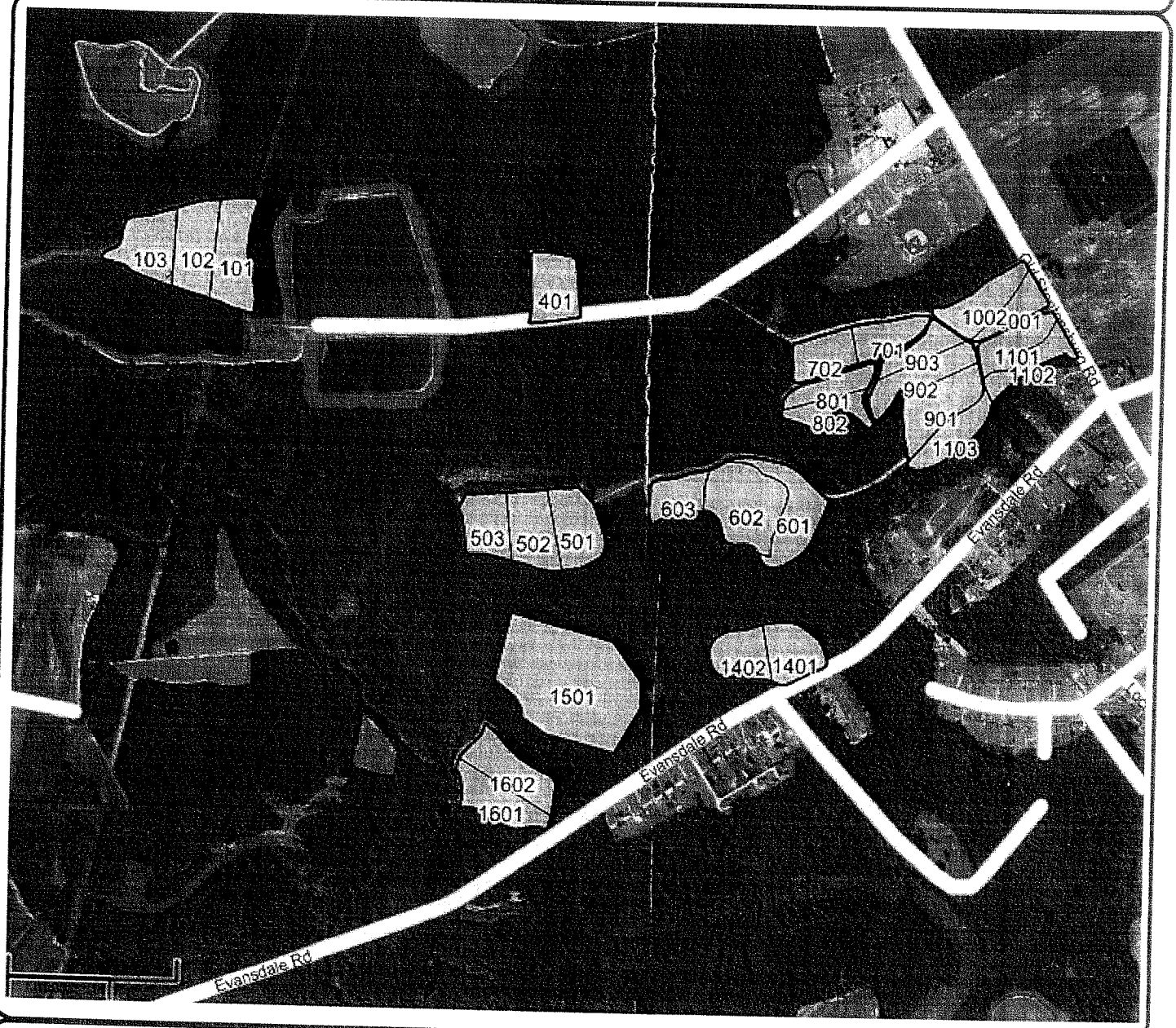
Craven Ag Services

Soil Test Sampling Map

SOUTHERN STATES

Grower: NEWSOME BROTHERS FA
Farm: C - FM 6588 - TR 7474
Field: C

Area: 121.03
Lab Name: NCDA
Sample Date: Oct 24, 2011



Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name: 2012 Soil Test Regions
Sample Count: 27

SampleID

Powered by MapShots AgStudio™ © 2011

Printed on: 03/14/2012 1:36 PM

C - Fm 6588 - Tr 7474 B F School C

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/

Report No. FY14-SL003397

Predictive

Soil Report

Mehlich-3 Extraction

Client: Newsome Brothers Farm
Attn: David Newsome
477 Buck Newsome Rd.
Fremont, NC 27830

Advisor: Southern States
PO Box 183
3648 S Fields St.
Farmville, NC 27828

Sampled County : Wayne

Sampled: Received: 08/29/2013 Completed: 09/12/2013 Farm: C 48794847elb

Links to Helpful Information

Sample ID: 1001

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grains	0.6	80-100	0	20	25	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.35	4.8	71	1.4	5.5	139	62	55	9	28	86	62		256	256	136	0.1	2		

Sample ID: 1002

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grains	0.4	80-100	0	30	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.27	1.34	4.9	76	1.2	5.7	102	55	50	20	31	34	30		99	99	137	0.0			

Sample ID: 901

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grains	0.3	80-100	0	50	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.22	1.41	4.0	73	1.1	5.8	117	43	50	18	29	51	41		110	110	173	0.1	3		

North Carolina Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

No. 1621 P. 4

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/

Report No. FY14-SL003397

Sample ID: 902

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grains	0.8	80-100	0	90	25	25	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.22	1.49	2.7	48	1.4	5.1	154	23	37	7	22	44	36		130	130	202	0.0			

Sample ID: 903

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grains	0.3	80-100	0	40	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.13	1.37	4.9	79	1.0	5.8	87	52	52	22	40	39	33		84	84	208	0.1	2		

Sample ID: 1101

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grains	0.5	80-100	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.60	1.35	6.6	76	1.6	5.7	277	90	61	9	33	131	89		563	563	185	0.1	2		

Sample ID: 1102

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grains	0.0	80-100	0	10	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.76	1.25	9.2	91	0.8	6.5	229	76	72	15	35	219	134		691	691	194	0.1	1		

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Sample ID: 1103

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
		Nutrients (lb/acre)								
1 - Small Grains	0.0	80-100	0	100	0	25	0	0	0	0
2 -							$pH			

More Information Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.27	1.45	3.4	71	1.0	5.9	180	22	51	18	25	64	48		136	136	225	0.1	3		

Sample ID: 1501

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
		Nutrients (lb/acre)								
1 - Small Grains	0.7	80-100	60	0	0	0	0	0	0	0
2 -							$pH			

More Information Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.20	5.3	71	1.6	5.5	34	82	46	17	45	227	146		80	80	145	0.1	2		

C: Fm 6588 - Tr 7474 B.F School P

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/ Report No. FY14-SL003392

Predictive

Soil Report

Mehlich-3 Extraction

Client: Newsome Brothers Farm
Attn: David Newsome
477 Buck Newsome Rd.
Fremont, NC 27830

Sampled County : Wayne

Advisor: Southern States
PO Box 183
3648 S Fields St.
Farmville, NC 27828

Sampled: Received: 08/29/2013 Completed: 09/12/2013 Farm: C

437948 H7elb

Links to Helpful Information

Sample ID: 1401

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
1 - Small Grains	0.5	80-100	0	30	0	0	0	0	0	0
2 -							$pH			

Nutrients (lb/acre)

More Information Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.36	1.28	4.3	68	1.4	5.7	192	61	48	12	32	168	111		166	166	236	0.1	2		

Sample ID: 1402

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
1 - Small Grains	0.6	80-100	0	40	0	0	0	0	0	0
2 -							$pH			

Nutrients (lb/acre)

More Information Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.32	1.34	4.0	66	1.4	5.5	187	54	47	13	29	215	139		167	167	226	0.1	3		

Sample ID: 1601

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
1 - Small Grains	0.8	80-100	60	0	0	0	0	0	0	0
2 -							$pH			

Nutrients (lb/acre)

More Information Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.18	6.0	72	1.7	5.5	32	116	47	16	42	733	450		94	94	198	0.1	2		

North Carolina Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

Sample ID: 1602

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grains	0.0	80-100	30	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.36	1.22	5.1	76	1.2	6.0	48	110	48	17	29	501	311		92	92	195	0.1	2		

Sample ID: 101

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grains	0.4	80-100	0	20	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.41	1.29	4.2	70	1.2	5.7	113	66	48	14	29	227	146		97	97	117	0.1	2		

Sample ID: 102

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grains	0.5	80-100	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.27	5.1	73	1.4	5.7	89	87	49	15	28	206	134		92	92	133	0.1	2		

Sample ID: 103

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grains	0.5	80-100	0	10	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.26	4.4	69	1.4	5.7	83	78	48	13	27	263	168		99	99	130	0.1	2		

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Sample ID: 401

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grains	0.0	80-100	30	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.20	4.8	76	1.2	5.9	49	79	52	16	29	57	44		76	76	138	0.1	2		

Sample ID: 501

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grains	0.3	80-100	20	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.25	5.1	75	1.3	5.8	53	90	52	14	32	221	143		98	98	196	0.1	2		

Sample ID: 502

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grains	0.4	80-100	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.71	1.20	5.9	76	1.4	5.8	89	102	52	15	34	261	167		107	107	213	0.1	2		

Sample ID: 503

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grains	0.4	80-100	70	20	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.11	6.8	78	1.5	5.8	28	68	49	24	40	119	81		72	72	185	0.1	1		

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/ Report No. FY14-SL003392

Sample ID: 601

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grains	0.8	80-100	0	40	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.36	4.1	61	1.6	5.4	237	49	42	14	41	187	122		122	122	172	0.1	2		

Sample ID: 602

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grains	0.5	80-100	0	40	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.60	1.42	4.3	64	1.6	5.7	257	48	44	15	36	176	116		142	142	217	0.1	2		

Sample ID: 603

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grains	0.0	80-100	40	20	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.18	5.9	80	1.2	6.0	41	64	55	20	30	103	71		81	81	189	0.1	2		

Sample ID: 701

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grains	0.5	80-100	0	70	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.32	1.43	3.9	66	1.3	5.6	294	33	50	12	27	84	60		191	191	246	0.1	3		

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Sample ID: 702

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grains	0.8	80-100	0	90	25	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.27	1.58	3.3	56	1.4	5.3	305	23	44	8	26	65	49		158	158	196	0.1	3		

Sample ID: 801

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grains	0.0	80-100	0	60	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.27	1.46	4.2	75	1.0	5.9	230	37	55	16	27	88	63		216	216	303	0.1	2		

Sample ID: 802

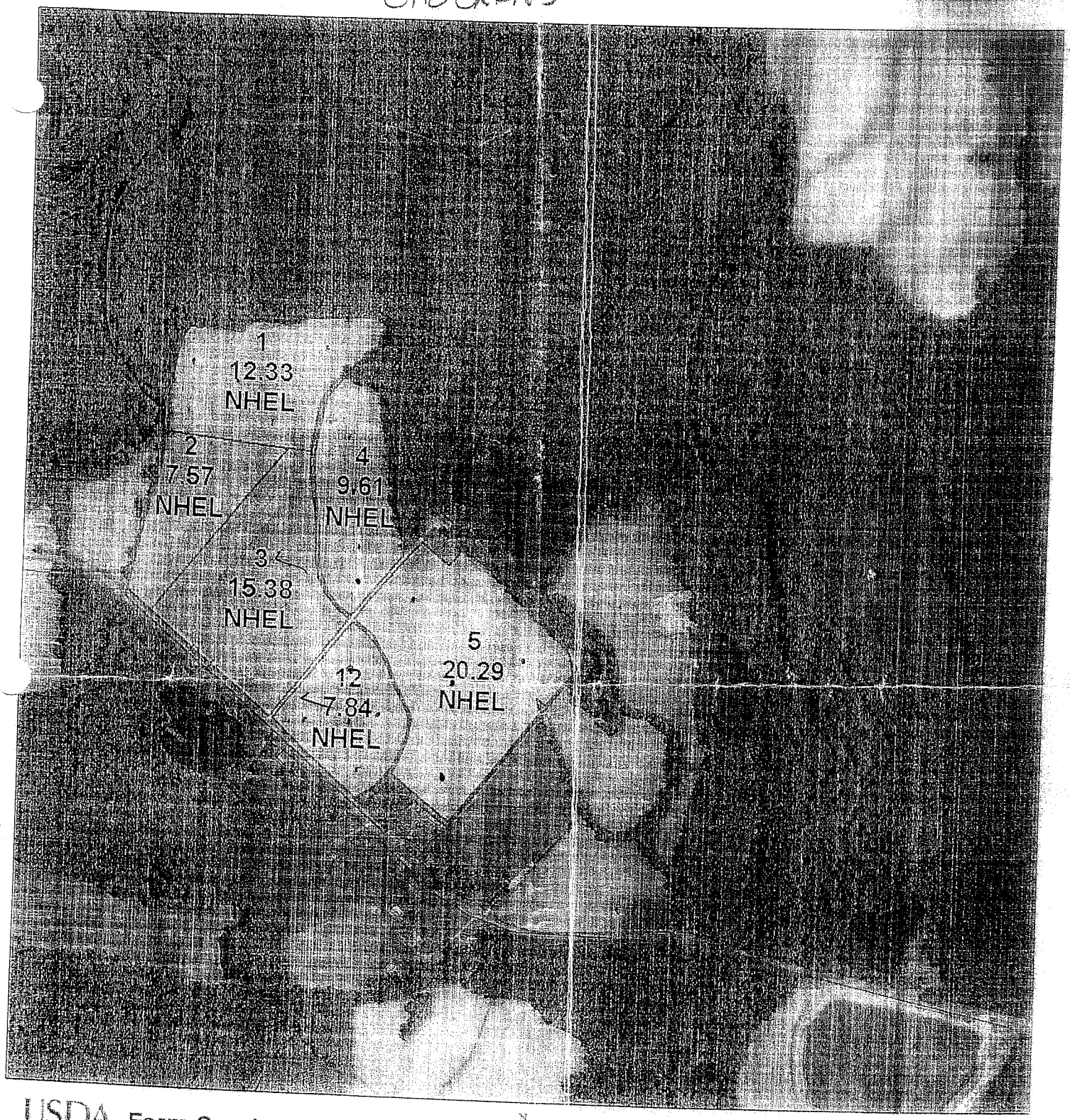
Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grains	0.5	80-100	0	60	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.27	1.49	3.6	64	1.3	5.6	204	39	46	13	26	71	53		173	173	268	0.1	3		

CROCKER'S [redacted]



USDA Farm Service Agency
Wilson County, NC

May 09, 2012

Farm 7506
Tract 7567
K10

Sample "10" "C"

Digital Orthophotography
Map for FSA Purposes only

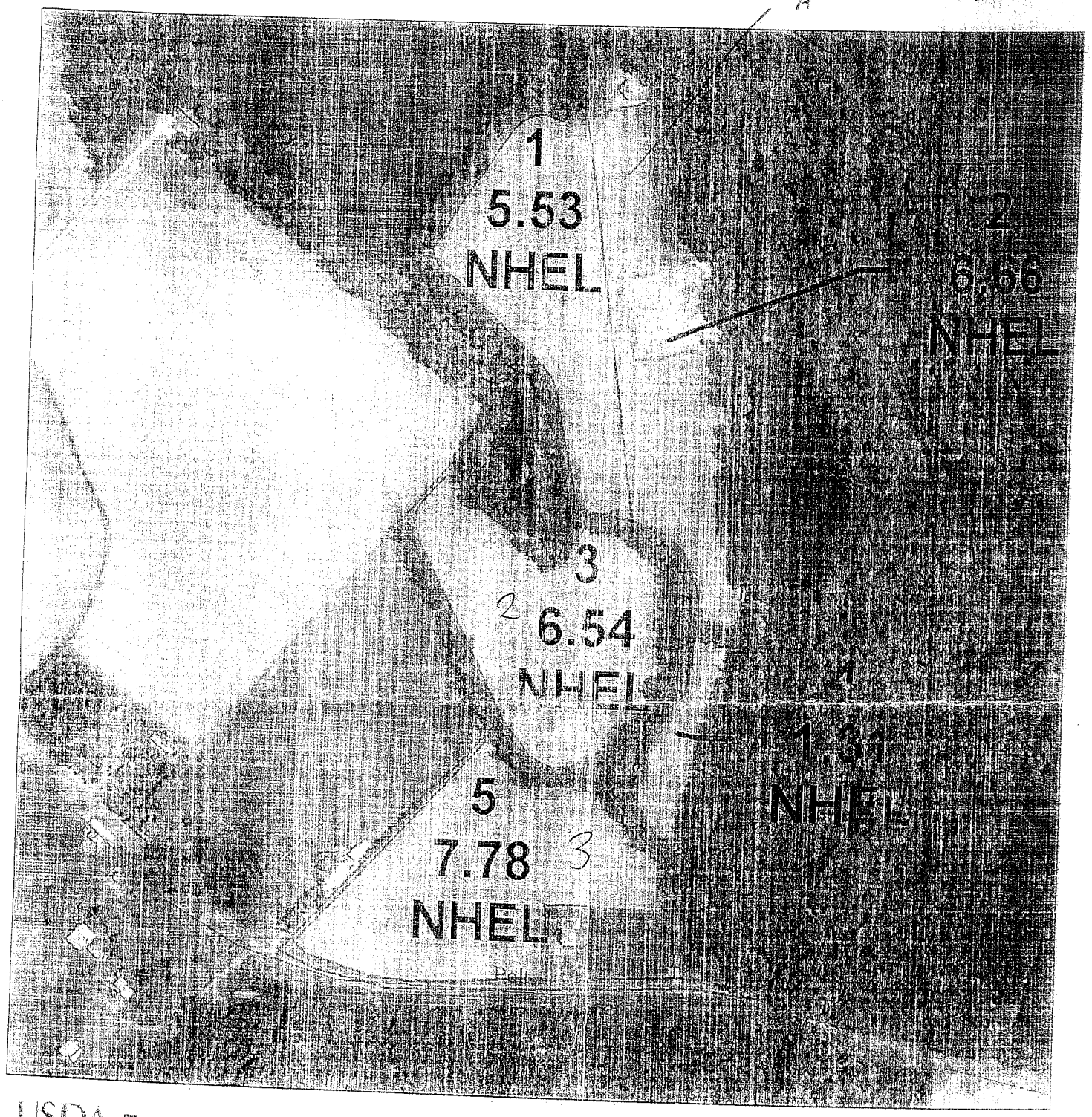
1 inch equals 660 feet

Legend
GIS_NC.SDE.Wet_P_nc195
Wetland Determination Identifiers
- Restricted Use
- Limited Restrictions
- Exempt from Conservation Compliance Provisions
- railroads100k_l_nc195
- roads100k_l_nc195
- GIS_NC.SDE.cu_a_nc195

Disclaimer: Wetland identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and the attached maps) for exact wetland boundaries and determinations, or contact NRCS.

65.18 (a)

Completed [redacted] STEVE DEAMON CROCKER'S 4.08A [redacted]



USDA Farm Service Agency
Wilson County, NC

November 08, 2011

Farm 4318
Tract 7749
K10

ID "56" Digital Orthophotography
Map for FSA Purposes only

1 inch equals 330 feet

N

Legend
railroads100k_j_nc195
roads100k_j_nc195
GIS_NC.SDE.plu_a_nc195
GIS_NC.SDE.Wet_P_nc195
Wetland Determination Identifiers
Restricted Use
Limited Restrictions
Exempt from Conservation Compliance Provisions

Disclaimer: Wetland identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and the attached maps) for exact wetland boundaries and determinations, or contact NRCS.

25.06@

10/16/13

Sample ID: C1

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybean	0.5	0	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.15	5.7	75	1.4	5.7	79	97	52	14	38	110	76		173	173	240	0.1	2		

Sample ID: C2

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybean	0.9	0	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
1.14	1.05	6.8	72	1.9	5.5	89	102	50	15	47	63	48		146	146	141	0.1	1		

Sample ID: C3

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybean	0.9	0	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.27	4.4	64	1.6	5.3	218	79	43	11	43	123	84		126	126	124	0.1	2		

Sample ID: C4

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybean	0.7	0	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.20	4.5	65	1.6	5.5	148	85	42	14	48	105	73		105	105	38	0.1	2		

10/16/13

Sample ID: C5

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybean	0.6	0	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.71	1.16	5.6	73	1.5	5.6	83	105	48	15	42	85	61		115	115	120	0.1	2		

Sample ID: C12

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybean	1.0	0	0	30	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.66	1.28	4.8	62	1.8	5.3	293	59	45	11	47	138	93		258	258	262	0.1	2		

Sample ID: SB1

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybean	0.8	0	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.76	1.06	6.2	73	1.6	5.4	62	89	51	16	42	71	53		148	148	146	0.1	2		

Sample ID: SB3

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybean	0.3	0	10	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.12	5.8	77	1.3	5.8	58	80	54	16	38	55	43		164	164	172	0.1	2		

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/ Report No. FY14-SL011380

10/16/13

Sample ID: SB5

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybean	0.7	0	40	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm^3; CEC and Na in meq/100 cm^3; NO_3-N in mg/dm^3]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.60	1.11	5.9	74	1.5	5.5	42	85	50	17	35	59	45		109	109	157	0.1	2		

Diagnostic

Waste Report

Client: Craven Ag Services, Inc.
2115 Hwy 55 W
New Bern, NC 28562
Craven County

Advisor: ,

Sampled: 12/01/2013 **Received:** 12/04/2013 **Completed:** 12/09/2013 *Farm:* Blizzard

Links to Helpful Information

Sample Information

Sample ID: TDB2
Waste Code: NCR
Description:
Non-Composted Crop Residue
Comments:

Nutrient and Other Measurements

Nitrogen (N) (ppm)	
Total N	13800
Total Kjeldahl N	
Inorganic N	1210
NH_4-N	1140
NO_3-N	74.2
Organic N	12600
Urea	

P (ppm)	K (ppm)	Ca (ppm)	Mg (ppm)	S (ppm)	Fe (ppm)	Mn (ppm)	Zn (ppm)	Cu (ppm)	B (ppm)	Na (ppm)	C (ppm)
3210	15200	24300	7110	2560	5040	167	101	19.3	27.2	210	244000

pH	DM (%)	SS (10^{-5}S/cm)	EC (mS/cm)	CCE (%)	ALE (tons)	C:N
6.03	75.3	902	9.02			17.7 : 1

Ni (ppm)	Cd (ppm)	Pb (ppm)	Al (ppm)	Se (ppm)	Li (ppm)	As (ppm)	Cr (ppm)	Co (ppm)	Cl (ppm)	Mo (ppm)
3.59	1.90	6.48								

Estimate of Nutrients Available for First Crop (lb / ton)

Application Method	N	P_2O_5	K_2O	Ca	Mg	S	Fe	Mn	Zn	Cu	B	Mo
Broadcast	4.15	4.43	22.0	14.7	4.28	1.54	3.04	0.10	0.06	0.01	0.02	
Soil Incorporated	8.31	6.64	24.7	22.0	6.42	2.31	4.55	0.15	0.09	0.02	0.02	

Other Elements (lb / ton)

Application Method	Cl	Na	Ni	Cd	Pb	Al	Se	Li
Broadcast		0.32	0.01	T	0.01			
Soil Incorporated		0.32	0.01	T	0.01			

Agronomist's Comments:

Aaron Pettit 12/9/2013 11:30 AM

North Carolina
Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- Steve Troxler, Commissioner of Agriculture.

TOBACCO DUST REPORT

FOR

ALLIANCE ONE TOBACCO USA, INC.

2013 CROP YEAR

TOMMY SHINGLETON FARM 264 TON

STEVE BLIZZARD FARM 5282 TON

RICHARD AYCOCK FARM 3541 TON

DAVID NEWSMONE 1477 TON

BILLY DUNHAM

CRAVEN AG SERVICES, INC.

Tommy Singleton

Imagery ©2014 DigitalGlobe, U.S. Geological Survey, USDA Farm Service Agency, Map data ©2014 Google 200 ft

Craven
AG SERVICES, INC.
2115 Hwy 55 West New Bern, NC 28562

BILLY DUNHAM, PRESIDENT
(252) 633-5334
(252) 670-8530

August 4, 2014

Tobacco Dust Clients:

Aycock Farm: Received 4 tons per acre

Blizzard Farm: Received 8 ton per acre

Newsome Farm: Received 7 tons per acre

Singleton Farm: Received 4 tons per acre

Ph levels are monitored each year to determine application rates.

All producers are asked to use at least 75% of available nutrients received from tobacco dust when they plan their annual fertility applications. They are also instructed not to add lime to any fields that received tobacco dust.

A summary of the analysis follows.

Nutrients received

Ton/Ac	N	P	K	Ca	Mg	S	Fe	Mn	Zn	Cu	B
4	16	16	88	56	16	6	12	.4	.24	.04	.02
7	28	28	154	98	28	10	21	.70	.42	.07	.14
8	32	48	192	176	48	16	32	1	.7	.16	.16

Billy Dunham

Billy Dunham

Craven Ag Services

USDA
Farm Service Agency

Tract: 2789
Farm: 3302

Howell

Greene County, NC

Map for FSA purposes only

Wetland Determination Identifiers
- Restricted use
- Limited Restrictions
- Exempt from Conservation Compliance Provisions

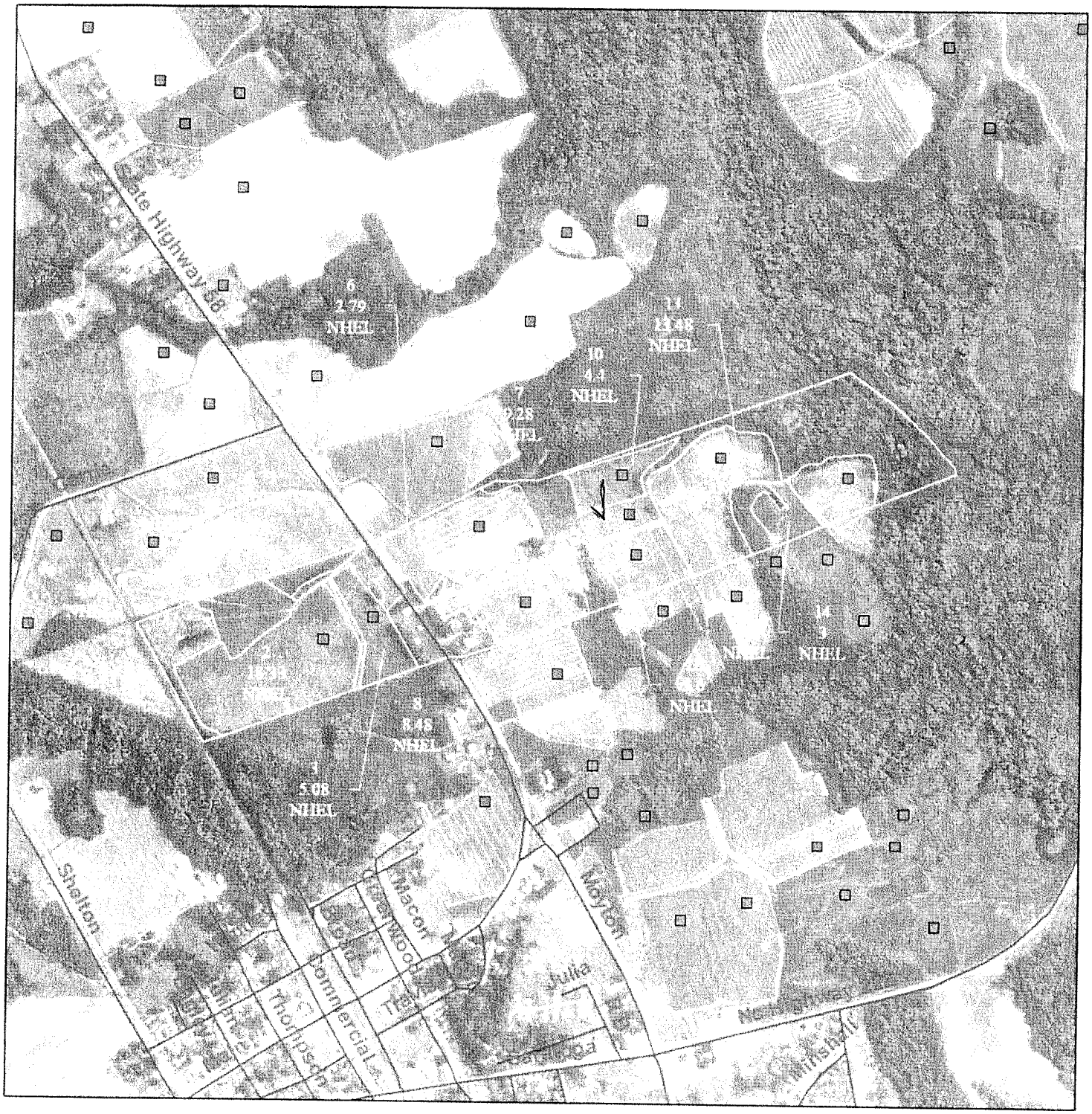
Alley

0 395 790 1,580 2,370 Feet

Disclaimer: Wetland identifiers do not represent size, shape, or specific determination of area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

Print Date: June 19, 2007

Tommy Shingleton
FO # 8 8.48 Acres New MAP



USDA Farm Service Agency
Wilson County, NC

October 29, 2007

FSN 5284
Tract 2615
L9

HOME

N

Digital Orthophotography
Map For FSA Purposes only

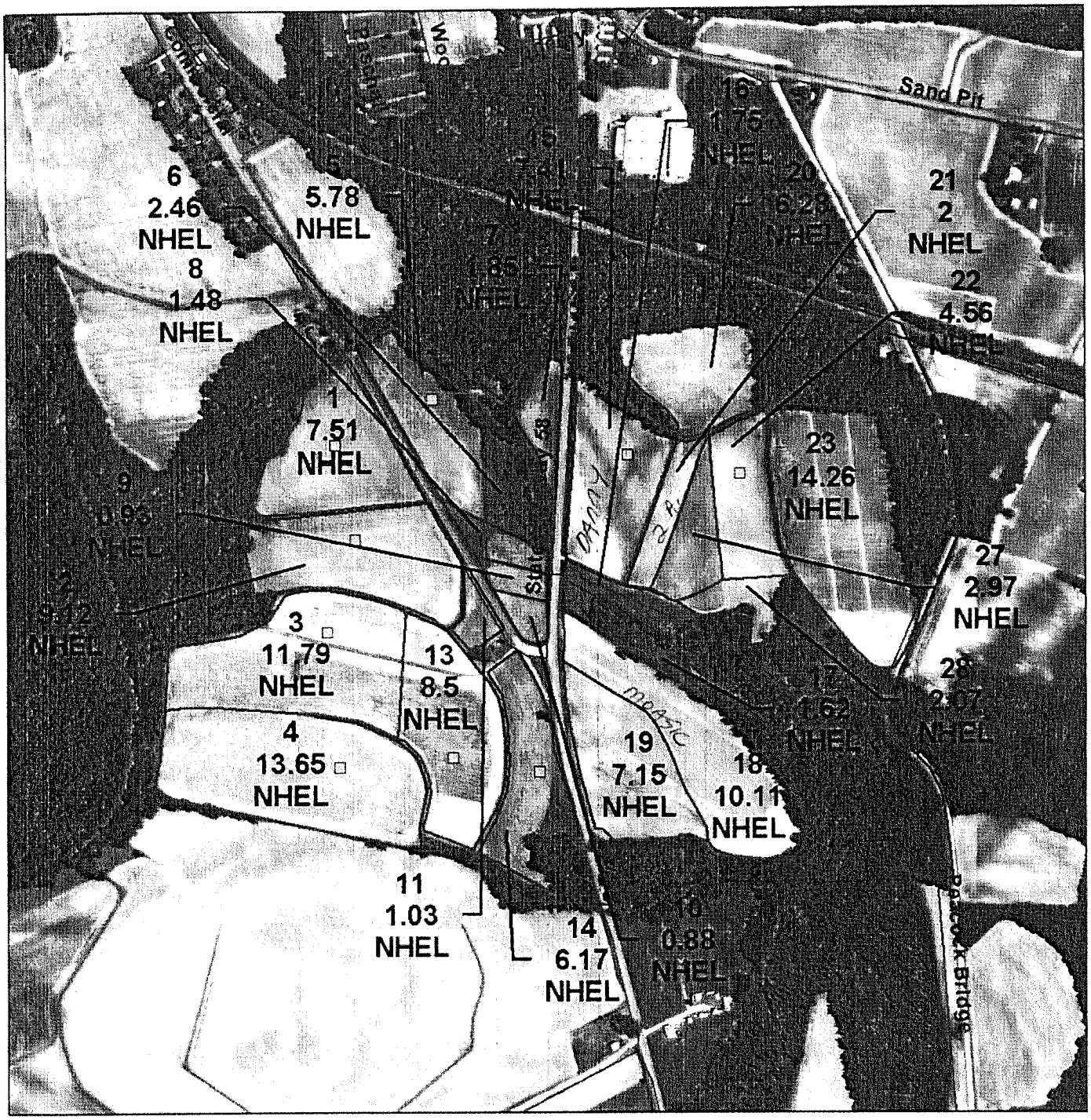
1 inch equals 990 feet

Disclaimer: Wetland identifiers do not represent the size, shape or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

Legend

fsa_gis_layers.SDE.wet_p_nc195
Wetland Determination Identifiers
- Restricted Use
- Limited Restrictions
- Exempt from Conservation Compliance Provisions

roads100k_j_nc195
du.SDE.du_a_nc195
ortho_1-1_1n_s_nc195_2006_1.sid
RGB
- Red Band_1
- Green Band_2
- Blue Band_3



USDA Farm Service Agency
Wilson County, NC

October 04, 2011

Farm 1135
Tract 2579
L10

N

Digital Orthophotography
Map for FSA Purposes only

1 inch equals 660 feet

Legend
GIS_NC.SDE.Wet_P_nc195
Wetland Determination Identifiers
- Restricted Use
- Limited Restrictions
- Exempt from Conservation Compliance Provisions
- railroads100k_l_nc195
- roads100k_l_nc195
- GIS_NC.SDE.clu_a_nc195

Disclaimer: Wetland identifiers do not represent the sixe, shape, or specific determination of the area. Refer to your original determination (CPA-026 and the attached maps) for exact wetland boundaries and determinations, or contact NRCS.

Sample ID: 302 Long Creek

Lime History: at corner

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grain (SG)	0.0	80-100	0	10	0	0	0	0	0	0	Note: 3
2 - Soybean	0.0	0	0	10	0	0	0	0	0	0	Note: 3

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.36	4.8	86	0.7	6.2	109	76	59	19	33	99	66	66	81	81	46	0.1	2		

Sample ID: 308 X JB

Lime History: shelter

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grain (SG)	0.0	80-100	0	0	0	0	pH$	0	0	0	Note: 3 Note: $
2 - Soybean	0.0	0	0	0	0	0	pH$	0	0	0	Note: 3 Note: $

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.24	6.5	91	0.6	6.8	188	114	64	18	30	169	99	99	134	134	107	0.1	2		

Sample ID: 401 J Berry

Lime History: Shelter

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grain (SG)	0.0	80-100	0	0	0	0	0	0	0	0	Note: 3
2 - Soybean	0.0	0	0	0	0	0	0	0	0	0	Note: 3

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.66	1.28	6.3	86	0.9	6.3	193	119	59	18	33	185	117	117	223	223	152	0.1	2		

Sample ID: 402 J.B

Lime History: mid

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Small Grain (SG)	0.0	80-100	0	0	0	25	pH$	0	0	0	Note: 3 Note: $
2 - Soybean	0.0	0	0	0	0	25	pH$	0	0	0	Note: 3 Note: $

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.41	1.30	5.2	89	0.6	6.6	205	83	62	19	25	163	98	98	135	135	107	0.1	2		

Sample ID: A401

Lime History: Poor PATH

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Cucumber	0.0	80-140	0	0	0	0	0	0	0	1.0	Note: 6
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.25	6.6	84	1.1	6.0	245	169	54	17	42	102	71		167	167	137	0.0			

Sample ID: A402

Lime History: Poor SANDY

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Cucumber	0.4	80-140	0	100	0	0	0	0	0	1.0	Note: 6
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.41	1.36	4.2	69	1.3	5.7	303	56	49	13	27	174	114		256	256	96	0.0			

Sample ID: A206

Lime History: Pivot mid

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Cucumber	0.6	80-140	0	80	0	0	0	0	0	1.0	Note: 6
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.35	4.7	72	1.3	5.5	273	63	52	13	73	93	66		247	247	114	0.0			

Sample ID: A207

Lime History: Pivot BACK

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Cucumber	0.6	80-140	0	70	0	0	0	0	0	1.0	Note: 6
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.33	5.0	71	1.4	5.5	276	70	52	13	88	84	60		303	303	130	0.0			

Sample ID: A302

Lime History: Persimmon BACK

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Cucumber	0.5	80-140	0	10	0	0	0	0	0	1.0	Note: 6
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.41	1.25	5.6	77	1.3	5.6	200	112	55	13	69	90	64		122	122	48	0.0			

Sample ID: A303

Lime History: Persimmon PATH

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Cucumber	0.7	80-140	0	20	0	0	0	0	0	1.0	Note: 6
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.41	1.25	5.8	74	1.5	5.5	221	104	55	10	67	119	81		153	153	54	0.0			

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/

Report No. FY14-SL008134

Predictive

Soil Report

Mehlich-3 Extraction

Client: Shingleton Farms Inc.
Attn: Tommy Shingleton (B.T.III)
PO Box 357
Stantonsburg, NC 27883

Advisor:

Sampled County : Wilson

Sampled: Received: 10/02/2013 Completed: 10/11/2013 Farm: FARMER

Links to Helpful Information

Sample ID: A102 Big 47

Lime History: N

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Cucumber	0.0	80-140	0	10	0	0	0	0	0	1.0	Note: 6
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.60	1.22	5.2	82	0.9	6.1	202	117	54	17	34	129	86		82	82	52	0.1	2		

Sample ID: A103 Big

Lime History: S

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Cucumber	0.0	80-140	0	30	0	0	0	0	0	1.0	Note: 6
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.36	1.28	4.8	81	0.9	6.1	209	95	54	17	30	143	95		94	94	54	0.0			

Sample ID: A202 Pivot

Lime History: PATH

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Cucumber	0.4	80-140	0	70	0	0	0	0	0	1.0	Note: 6
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.35	5.1	76	1.2	5.7	281	71	56	13	60	133	90		396	396	137	0.0			

North Carolina Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.

- *Steve Troxler, Commissioner of Agriculture*

Sample ID: 203 Piv 2

Lime History: next

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grain (SG)	0.0	80-100	40	0	0	0	pH$	0	0	0	Note: 3 Note: $
2 - Soybean	0.0	0	40	0	0	0	pH$	0	0	0	Note: 3 Note: $

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.27	1.21	5.3	88	0.6	6.7	42	110	56	21	27	73	44	44	42	42	50	0.1	2		

Sample ID: 204 Piv 2

Lime History: next back

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grain (SG)	0.0	80-100	30	0	0	0	pH$	0	0	0	Note: 3 Note: $
2 - Soybean	0.0	0	30	0	0	0	pH$	0	0	0	Note: 3 Note: $

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.36	1.27	5.5	93	0.4	7.0	45	97	60	24	31	83	45	45	56	56	64	0.1	2		

Sample ID: 205 Piv 2

Lime History: Back

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grain (SG)	0.0	80-100	20	0	0	0	pH$	0	0	0	Note: 3 Note: $
2 - Soybean	0.0	0	20	0	0	0	pH$	0	0	0	Note: 3 Note: $

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.32	1.27	6.3	94	0.4	6.9	52	114	59	26	26	78	43	43	51	51	47	0.1	2		

Sample ID: 301 Sm Corner Piv 2

Lime History: at [illegible]

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grain (SG)	0.0	80-100	80	0	0	0	0	0	0	0	Note: 3
2 - Soybean	0.0	0	80	0	0	0	0	0	0	0	Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.60	1.19	7.6	86	1.1	6.0	23	104	56	23	45	57	44	44	58	58	46	0.1	1		

Sample ID: 104 Pv 1

Lime History: Brick Hse

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grain (SG)	0.0	80-100	0	30	0	0	0	0	0	0	Note: 3
2 - Soybean	0.0	0	0	30	0	0	0	0	0	0	Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.35	4.3	75	1.1	6.0	202	59	56	12	34	134	90	90	79	79	39	0.1	2		

Sample ID: 105 Pv 1

Lime History: Brick

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grain (SG)	0.0	80-100	0	20	0	0	0	0	0	0	Note: 3
2 - Soybean	0.0	0	0	20	0	0	0	0	0	0	Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.41	1.32	5.5	87	0.7	6.3	235	68	67	13	73	97	63	63	73	73	41	0.1	2		

Sample ID: 201 Pv 2

Lime History: Tile

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information	
		Nutrients (lb/acre)										
1 - Small Grain (SG)	0.0	80-100	0	0	0	20	pH$	0	0	0	Note: 3	Note: $
2 - Soybean	0.0	0	0	0	0	20	pH$	0	0	0	Note: 3	Note: $

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.36	1.23	5.2	84	0.8	6.5	71	95	56	19	25	107	66	66	51	51	41	0.1	2		

Sample ID: 202 Pv 2

Lime History: next

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information	
		Nutrients (lb/acre)										
1 - Small Grain (SG)	0.0	80-100	10	0	0	0	pH$	0	0	0	Note: 3	Note: $
2 - Soybean	0.0	0	10	0	0	0	pH$	0	0	0	Note: 3	Note: $

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.36	1.21	6.3	88	0.8	6.5	56	123	58	21	28	73	45	45	63	63	53	0.1	2		

Sample ID: B502

Lime History: Spring

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Cucumber	0.0	80-140	0	120	0	20	0	0	0	1.0	Note: 6
2 - Small Grain (SG)	0.0	80-100	0	50	0	20	0	0	0	0	Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.32	1.20	4.0	82	0.7	6.1	204	47	64	12	22	78	55	55	96	96	42	0.0			

Sample ID: B602

Lime History: Rock

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Cucumber	0.0	80-140	0	60	0	0	0	0	0	1.0	Note: 6
2 - Small Grain (SG)	0.0	80-100	0	10	0	0	0	0	0	0	Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.14	4.8	81	0.9	6.2	225	74	60	13	27	66	47	47	107	107	46	0.1	2		

Sample ID: S2ACR

Lime History: 2A

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Cucumber	0.0	80-140	0	100	0	0	0	0	0	1.0	Note: 6
2 - Small Grain (SG)	0.0	80-100	0	40	0	0	0	0	0	0	Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.36	1.29	4.6	83	0.8	6.2	210	54	64	14	26	49	37	37	73	73	32	0.1	2		

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/

Report No. FY14-SL020808

TO: WITT

FROM:

Predictive Soil Report

Mehlich-3 Extraction

Client: Shingleton Farms Inc.
Attn: Tommy Shingleton (B.T.III)
PO Box 357
Stantonsburg, NC 27883

Sampled County : Wilson

Advisor:

Sampled: 10/31/2013 **Received:** 11/20/2013 **Completed:** 12/23/2013 **Farm:**

Links to Helpful Information

Sample ID: MOAIC

Lime History: 1135

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Cucumber	0.0	80-140	0	100	0	20	0	0	0	1.0	Note: 6
2 - Small Grain (SG)	0.0	80-100	0	30	0	20	0	0	0	0	Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.15	4.5	82	0.8	6.1	216	55	63	13	23	115	77	77	81	81	40	0.1	2		

Sample ID: SDANY

Lime History: DANNY

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Cucumber	0.0	80-140	0	90	0	0	0	0	0	1.0	Note: 6
2 - Small Grain (SG)	0.0	80-100	0	30	0	0	0	0	0	0	Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.19	4.1	78	0.9	6.0	212	60	59	12	26	73	53	53	66	66	27	0.0			

Sample ID: SWHIP

Lime History: WHIP

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Cucumber	0.0	80-140	0	130	0	20	0	0	0	1.0	Note: 6
2 - Small Grain (SG)	0.0	80-100	0	60	0	20	0	0	0	0	Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.41	1.24	4.5	86	0.6	6.4	217	41	68	13	21	56	38	38	75	75	33	0.1	2		

North Carolina Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

Sample ID: BA102

Lime History: Piv 1 Path

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Cucumber	0.5	80-140	0	40	0	0	0	0	0	1.0	Note: 6
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.60	1.29	5.0	73	1.4	5.7	230	87	53	11	45	142	95		99	99	51	0.0			

Sample ID: BA201

Lime History: Piv 2 Tile

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Cucumber	0.0	80-140	80	10	0	20	0	0	0	1.0	Note: 6
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.36	1.24	5.7	87	0.7	6.5	56	115	56	22	23	75	48		46	46	37	0.0			

Sample ID: BA204

Lime History: Piv 2 mid

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Cucumber	0.0	80-140	60	0	0	0	0	0	0	1.0	Note: 6
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.20	7.1	88	0.9	6.4	79	140	55	23	26	77	50		54	54	54	0.0			

Sample ID: BAGHS

Lime History: Piv 2 GH

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - Cucumber	0.0	80-140	100	0	0	0	0	0	0	1.0	Note: 6
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.19	7.8	90	0.8	6.3	45	151	59	21	40	64	44		73	73	76	0.1	1		

Sample ID: 403 JB

Lime History: BARE

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Small Grain (SG)	0.0	80-100	0	0	0	20	0	0	0	0	Note: 3
2 - Soybean	0.0	0	0	0	0	20	0	0	0	0	Note: 3

Test Results [units - W/V in g/cm^3; CEC and Na in meq/100 cm^3; NO_3-N in mg/dm^3]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.28	5.3	89	0.6	6.5	143	79	62	20	25	87	55	55	118	118	119	0.1	2		

TOBACCO DUST REPORT

FOR

ALLIANCE ONE TOBACCO USA, INC.

2013 CROP YEAR

TOMMY SHINGLETON FARM 264 TON

✓STEVE BLIZZARD FARM 5282 TON

RICHARD AYCOCK FARM 3541 TON

DAVID NEWSMONE 1477 TON

BILLY DUNHAM

CRAVEN AG SERVICES, INC.

Steve Blizzard

Imagery ©2014 DigitalGlobe, USDA Farm Service Agency, Map data ©2014 Google 200 ft

Craven
AG SERVICES, INC.
2115 Hwy 55 West New Bern, NC 28562

BILLY DUNHAM, PRESIDENT
(252) 633-5334
(252) 670-8530

August 4, 2014

Tobacco Dust Clients:

Aycock Farm: Received 4 tons per acre

Blizzard Farm: Received 8 ton per acre

Newsome Farm: Received 7 tons per acre

Singleton Farm: Received 4 tons per acre

Ph levels are monitored each year to determine application rates.

All producers are asked to use at least 75% of available nutrients received from tobacco dust when they plan their annual fertility applications. They are also instructed not to add lime to any fields that received tobacco dust.

A summary of the analysis follows.

Nutrients received

Ton/Ac	N	P	K	Ca	Mg	S	Fe	Mn	Zn	Cu	B
4	16	16	88	56	16	6	12	.4	.24	.04	.02
7	28	28	154	98	28	10	21	.70	.42	.07	.14
8	32	48	192	176	48	16	32	1	.7	.16	.16

Billy Dunham

Billy Dunham

Craven Ag Services

Tract 1244 (12)
Farm 106
Pitt County FSA Office

Scuffleton

CLU Boundary

(H)= Highly Erodible Land

Map Printed: August 31, 2005

171

Predictive

Soil Report

Mehlich-3 Extraction

Client: , Steve-Farms Blizzard
RSB Farms
559 Hwy 903 N
Snow Hill, NC 28580

Sampled County : Pitt

Advisor: Helena Chemicals Attn:
Jeff Heath
PO Box 487
MAURY, NC 28554

Sampled: 09/16/2013 **Received:** 09/23/2013 **Completed:** 09/30/2013 **Farm:** 106

Links to Helpful Information

Sample ID: 01

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
1 - SG/SB- DC	0.6	80-100	0	40	0	0	0	0	0	0
2 -							$pH			

Nutrients (lb/acre)

More Information Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.86	1.20	4.1	71	1.2	5.3	137	57	52	12	44	83	60		75	75	41	0.1	2		

Sample ID: 06

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
1 - SG/SB- DC	0.7	80-100	0	30	0	0	0	0	0	0
2 -							$pH			

Nutrients (lb/acre)

More Information Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
1.55	1.16	4.9	72	1.4	5.4	79	62	53	13	59	75	55		102	102	32	0.1	2		

Sample ID: 07

Lime History:

Recommendations:

Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
1 - SG/SB- DC	0.0	80-100	0	50	0	0	0	0	0	0
2 -							$pH			

Nutrients (lb/acre)

More Information Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.86	1.16	5.3	84	0.8	5.8	147	55	66	12	53	114	78		107	107	43	0.1	2		

North Carolina
Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

, Steve-Farms Blizzard

Sample ID: 08

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
		Nutrients (lb/acre)								
1 - SG/SB- DC	0.6	80-100	0	70	0	0	0	0	0	0
2 -							$pH			

More Information
Note: 3

Test Results [units - W/V in g/cm^3; CEC and Na in meq/100 cm^3; NO_3-N in mg/dm^3]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.92	1.24	4.3	73	1.2	5.4	128	46	55	12	40	97	68		143	143	42	0.1	2		

Greene County FSA
Farm 296 Tract 394

Wetland Determination Identifiers
- Restricted Use
- Limited Restrictions
- Exempt from Conservation Compliance Provisions

Disclaimer: Wetland identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

Fl	Acres	Crop	Hel	CRP
1	1.27			Y
2	2.60			Y
3	12.21			

Total Cropland Acres
16.1

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/ Report No. FY14-SL006350

Predictive

Soil Report

Mehlich-3 Extraction

Client: , Steve-Farms Blizzard
RSB Farms
559 Hwy 903 N
Snow Hill, NC 28580

Sampled County : Greene

Advisor: Helena Chemicals Attn:
Jeff Heath
PO Box 487
MAURY, NC 28554

Sampled: 09/16/2013 **Received:** 09/23/2013 **Completed:** 09/30/2013 **Farm:** 394

Links to Helpful Information

Sample ID: 01

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	0.9	80-100	40	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm^3; CEC and Na in meq/100 cm^3; NO_3-N in mg/dm^3]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
1.37	1.24	5.9	73	1.6	5.2	50	95	52	12	56	87	62		134	134	45	0.1	2		

North Carolina
Tobacco Trust Fund Commission

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Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

Greene County FSA
Farm 2963 Tract 3291

Wetland Determination Identifiers
- Restricted Use
- Limited Restrictions
- Exempt from Conservation Compliance Provisions

Disclaimer: Wetland Identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

FI	Acres	Crop	[illegible]	[illegible]
1	9.59			
2	0.92			
3	2.84			
4	5.84			

Heath

Total Cropland Acres
19.2

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/ Report No. FY14-SL006355

Predictive

Soil Report

Mehlich-3 Extraction

Client: , Steve-Farms Blizzard
RSB Farms
559 Hwy 903 N
Snow Hill, NC 28580

Sampled County : Greene

Advisor: Helena Chemicals Attn:
Jeff Heath
PO Box 487
MAURY, NC 28554

Sampled: 09/16/2013 **Received:** 09/23/2013 **Completed:** 09/30/2013 **Farm:** 3291

Links to Helpful Information

Sample ID: 01

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	1.2	80-100	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
1.94	1.10	8.0	74	2.1	5.2	66	74	50	20	66	53	42		110	110	26	0.1	1		

Sample ID: 03

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	1.1	80-100	0	0	0	0	0	0	2	0	Note: 3
2 - Corn							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
1.43	1.18	5.5	66	1.9	5.2	83	75	42	16	71	57	44		74	74	21	0.1	2		

Sample ID: 04

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	0.3	80-100	0	0	0	0	0	0	0	0	Note: 3
2 - Corn							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.66	1.40	4.7	78	1.0	5.8	278	73	56	14	46	83	60		89	89	38	0.1	2		

North Carolina
Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

Greene County FSA
Farm 329 Tract 1245

Wetland Determination Identifiers
- Restricted Use
- Limited Restrictions
- Exempt from Conservation Compliance Provisions

Disclaimer: Wetland Identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

FSA	Acres	Crop	[illegible]	[illegible]
1	9.95			

Total Cropland Acres
9.9

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/ Report No. FY14-SL006353

Predictive

Soil Report

Mehlich-3 Extraction

Client: , Steve-Farms Blizzard
RSB Farms
559 Hwy 903 N
Snow Hill, NC 28580

Sampled County : Greene

Advisor: Helena Chemicals Attn:
Jeff Heath
PO Box 487
MAURY, NC 28554

Sampled: 09/17/2013 **Received:** 09/23/2013 **Completed:** 09/30/2013 **Farm:** 1245

Links to Helpful Information

Sample ID: 01

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
		Nutrients (lb/acre)								
1 - SG/SB- DC	0.5	80-100	0	0	0	0	0	0	0	0
2 -							$pH			

More Information
Note: 3

Test Results [units - W/V in g/cm^3; CEC and Na in meq/100 cm^3; NO_3-N in mg/dm^3]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
1.49	1.13	7.0	83	1.2	5.6	82	129	62	12	60	79	57		124	124	37	0.1	1		

North Carolina Tobacco Trust Fund Commission

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Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

Steve Blizzard (02)

Grimsley (1:680)

Predictive

Soil Report

Mehlich-3 Extraction

Client: Blizzard, Steve-Farms
559 Hwy 903 N
Snow Hill, NC 28580

Advisor: Maury Supply
PO Box 487
Maury, NC 28554

County: Greene

Farm: GRIMSLEY

Sampled: Received: 04/06/2011 Completed: 04/15/2011

Links to Helpful Information

Sample ID: 4A

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
1.25	1.05	8.4	85	1.3	6.2	141	162	62	13	46	112	74		191	191	80				

Sample ID: 4B

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
1.08	1.07	9.1	79	1.9	6.3	137	164	58	13	51	112	73		200	200	86				

Sample ID: 4C

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
1.02	1.13	7.8	77	1.8	6.1	138	98	55	16	49	120	80		223	223	137				

North Carolina
Tobacco Trust Fund Commission

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Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

Blizzard, Steve-Farms

Sample ID: 4E

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.97	1.09	7.7	77	1.8	6.1	153	99	55	15	42	119	80		191	191	153				

Sample ID: 5A

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.97	1.14	7.1	76	1.7	6.1	165	90	58	12	42	66	48		137	137	104				

Sample ID: 6A

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.97	1.12	7.9	77	1.8	6.1	180	111	59	12	43	76	54		145	145	107				

Sample ID: 6B

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0-20	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.76	1.13	7.0	77	1.6	6.2	258	85	60	11	58	95	64		191	191	143				

Blizzard, Steve-Farms

Sample ID: 6C

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0-20	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.71	1.16	6.8	75	1.7	6.1	244	81	58	11	61	92	64		192	192	153				

Sample ID: 7A

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.66	1.08	6.2	76	1.5	6.2	195	125	53	12	47	89	60		135	135	107				

Sample ID: 7B

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.66	1.06	6.2	77	1.4	6.1	193	132	54	13	44	92	64		132	132	103				

Sample ID: 7C

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.66	1.08	6.4	77	1.5	6.1	191	132	53	13	48	95	65		132	132	101				

Blizzard, Steve-Farms

Sample ID: 8A

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.21	5.1	73	1.4	6.1	211	105	49	13	35	90	62		130	130	94				

Sample ID: 8B

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.20	4.8	71	1.4	6.1	213	102	49	11	27	93	64		123	123	91				

Sample ID: 8C

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.19	4.9	69	1.5	6.0	210	102	49	11	36	90	64		125	125	92				

Steve Blizzard (01,01A)

Home, Speight Land (1:680)

Predictive

Soil Report

Mehlich-3 Extraction

Client: Blizzard, Steve-Farms
559 Hwy 903 N
Snow Hill, NC 28580

Advisor: Maury Supply
PO Box 487
Maury, NC 28554

County: Greene

Farm: HOME

Sampled: Received: 04/08/2011 Completed: 04/15/2011

Links to Helpful Information

Sample ID: 1A

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	0.0	120-160	0	0	0	0	pH$	0	0	0	Note: 3 Note: $
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
1.37	1.17	10.3	92	0.8	6.7	146	152	68	17	42	97	65		249	249	56				

Sample ID: 1B

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	0.0	120-160	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
1.31	1.08	10.6	90	1.1	6.4	233	196	66	15	52	81	60		694	694	103				

Sample ID: 2A

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.6	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.66	1.29	6.5	77	1.5	5.6	278	96	61	8	30	118	81		249	249	104				

North Carolina
Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

Blizzard, Steve-Farms

Sample ID: 2B

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.7	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.60	1.25	6.6	77	1.5	5.5	282	98	62	8	30	125	85		235	235	104				

Sample ID: 2C

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.6	0	0	0	$	0	0	0	0	0	Note: 3 Note: $
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.28	5.8	76	1.4	5.6	171	95	59	8	28	105	73		116	116	32				

Sample ID: 2D

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.4	0	0	0	0	15-20	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.27	5.8	78	1.3	5.7	171	97	61	9	23	109	75		124	124	32				

Sample ID: 2E

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.4	0	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.41	1.22	5.4	78	1.2	5.7	147	91	59	11	32	119	81		142	142	29				

Blizzard, Steve-Farms

Sample ID: 3A

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	0.0	120-160	0	10-30	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.27	1.25	4.8	73	1.3	5.9	78	63	54	11	27	143	104		125	125	31				

Sample ID: 3B

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	0.0	120-160	0	0	0	15-20	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.27	1.26	5.5	78	1.2	6.1	92	87	57	13	22	186	127		153	153	33				

Sample ID: 3C

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	1.3	120-160	0	50-70	$	0	0	0	0	0	Note: 3 Note: $
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.28	3.7	43	2.1	5.1	130	39	30	8	38	49	46		50	50	27				

Sample ID: 104

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	0.0	120-160	0	0-20	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.36	1.18	5.7	84	0.9	6.4	184	77	63	14	28	124	85		112	112	74				

Blizzard, Steve-Farms

Sample ID: 105

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	0.0	120-160	0	0-20	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.36	1.17	5.4	83	0.9	6.4	175	80	62	14	29	122	84		110	110	75				

Sample ID: 106

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	0.9	120-160	0	20-40	0	20-25	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.41	1.30	3.9	56	1.7	5.4	111	55	40	10	23	125	92		80	80	57				

Sample ID: 107

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	1.0	120-160	0	20-40	$	15-20	0	0	0	0	Note: 3 Note: $
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.41	1.27	3.9	54	1.8	5.3	112	55	37	9	25	135	98		84	84	51				

Sample ID: 108

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	1.1	120-160	0	10-30	$	0	0	0	0	0	Note: 3 Note: $
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.22	4.0	53	1.9	5.1	120	67	34	9	30	95	74		73	73	48				

Blizzard, Steve-Farms

Sample ID: 109A

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	0.9	120-160	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.23	4.3	60	1.7	5.3	108	87	40	10	30	128	94		85	85	64				

Sample ID: 109B

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	0.9	120-160	0	0	$	0	0	0	0	0	Note: 3 Note: $
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.22	4.4	59	1.8	5.4	115	86	39	9	32	135	98		88	88	68				

Sample ID: 110A

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0-20	0	20-25	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.41	1.30	4.7	72	1.3	6.0	325	72	54	11	24	152	101		182	182	185				

Sample ID: 110B

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.7	0	0	0-20	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.27	5.0	68	1.6	5.5	326	72	50	11	32	141	95		180	180	179				

Sample ID: 109A

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	0.9	120-160	0	0	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.23	4.3	60	1.7	5.3	108	87	40	10	30	128	94		85	85	64				

Sample ID: 109B

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Corn Grain	0.9	120-160	0	0	$	0	0	0	0	0	Note: 3 Note: $
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.22	4.4	59	1.8	5.4	115	86	39	9	32	135	98		88	88	68				

Sample ID: 110A

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.0	0	0	0-20	0	20-25	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.41	1.30	4.7	72	1.3	6.0	325	72	54	11	24	152	101		182	182	185				

Sample ID: 110B

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - Soybeans	0.7	0	0	0-20	0	0	0	0	0	0	Note: 3
2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

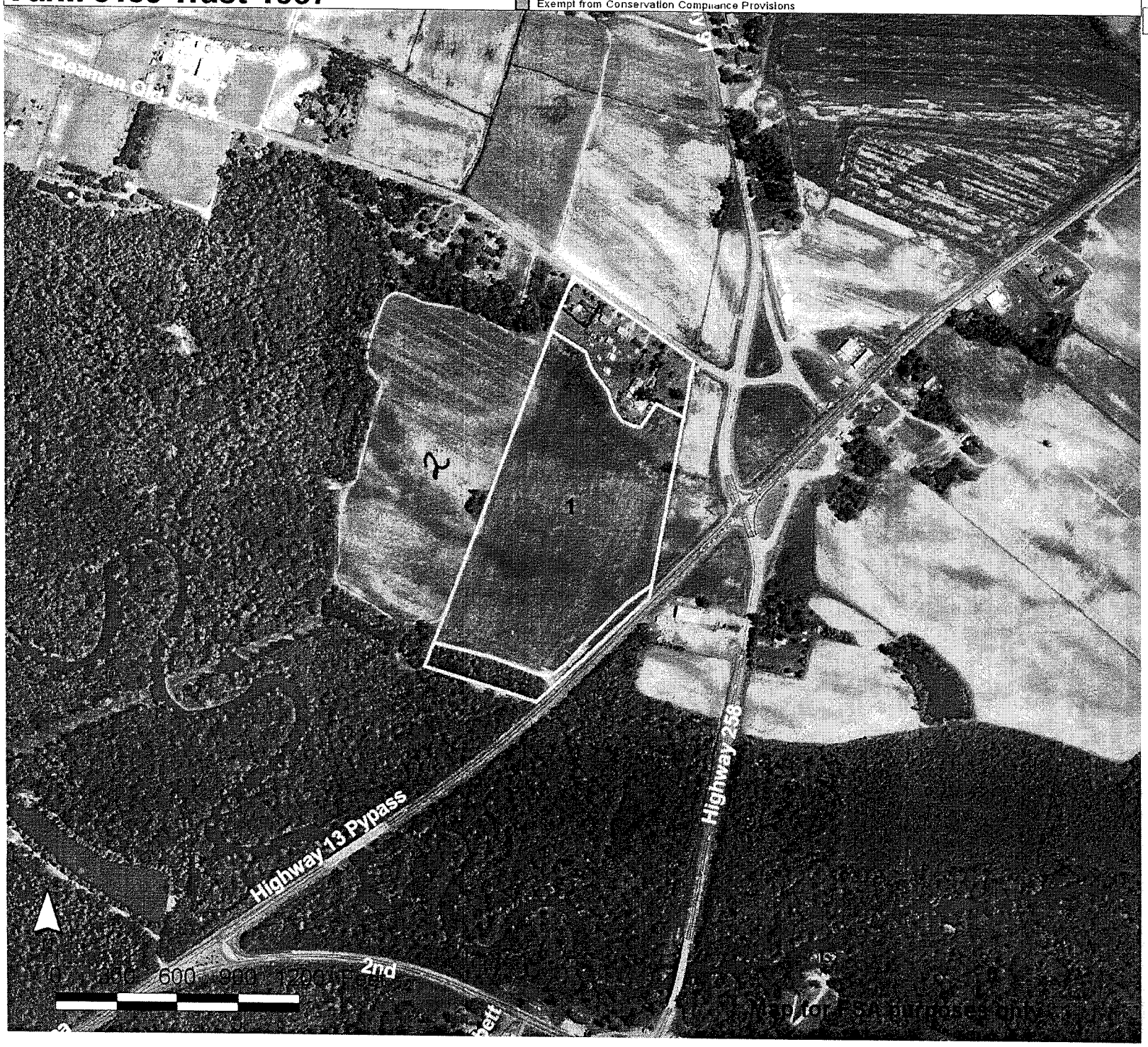
HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.46	1.27	5.0	68	1.6	5.5	326	72	50	11	32	141	95		180	180	179				

Greene County FSA
Farm 3[illegible] Tract 1687

Wetland Determination Identifiers
- Restricted Use
- Limited Restrictions
- Exempt from Conservation Compliance Provisions

Disclaimer: Wetland Identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

Fld	Acres		HEL	CRP
1	26.58			



NRCS Tation

Total Cropland Acres
26.6

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/ Report No. FY14-SL006349

Predictive

Soil Report

Mehlich-3 Extraction

Client: , Steve-Farms Blizzard
RSB Farms
559 Hwy 903 N
Snow Hill, NC 28580

Sampled County : Greene

Advisor: Helena Chemicals Attn:
Jeff Heath
PO Box 487
MAURY, NC 28554

Sampled: 09/16/2013 **Received:** 09/23/2013 **Completed:** 09/30/2013 **Farm:** 1687

Links to Helpful Information

Sample ID: 01

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	0.9	80-100	0	50	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm^3; CEC and Na in meq/100 cm^3; NO_3-N in mg/dm^3]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
1.02	1.38	4.4	66	1.5	5.1	188	53	50	10	49	107	74		153	153	50	0.1	2		

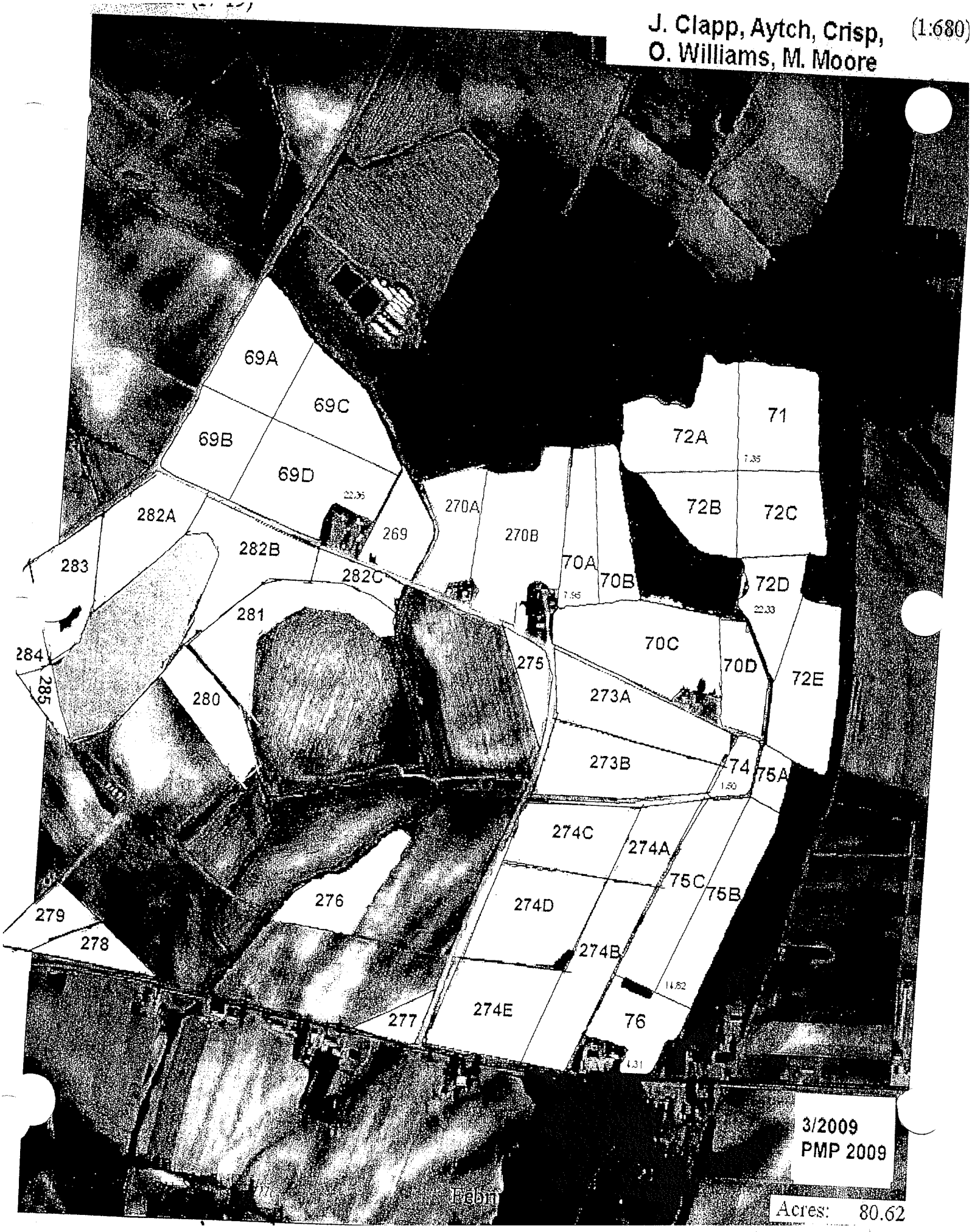
North Carolina
Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

J. Clapp, Aytch, Crisp,
O. Williams, M. Moore

(1:680)



Acres: 80.62

Field Information		Applied Lime			Recommendations														
Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
069C					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	1.67	1.21	8.2	87.0	1.1	6.2	286	159	63.0	14.0	52	38		141	141	114	53				0.2

Field Information		Applied Lime			Recommendations														
Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
069D					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	1.31	1.25	7.0	86.0	1.0	6.2	163	117	62.0	15.0	66	47		98	98	40	52				0.2

Field Information		Applied Lime			Recommendations														
Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
070A					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
M-O	3.47	1.07	10.1	81.0	1.9	6.0	190	180	59.0	13.0	43	36		120	150	47	76				0.2

Field Information		Applied Lime			Recommendations														
Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
070B					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
M-O	3.77	1.05	10.2	79.0	2.1	5.9	166	199	56.0	14.0	50	42		93	116	39	65				0.1

Field Information		Applied Lime			Recommendations														
Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
070C					1st Crop: Soybeans	0	0	0	0	0	0	0	0		pH$	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.86	1.33	7.3	90.0	0.7	6.6	333	101	72.0	12.0	98	60		207	207	84	40				0.1

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P2O5	K2O	Mg	S	Cu	Zn	B	Mn	See Note
070D					1st Crop: Soybeans	1T	0	0	0	0	0	0	0		10	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO3-N	NH4-N	Na
MIN	1.31	1.19	5.2	65.0	1.8	5.3	184	140	40.0	12.0	22	23		138	138	84	60				0.1

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P2O5	K2O	Mg	S	Cu	Zn	B	Mn	See Note
071					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO3-N	NH4-N	Na
MIN	2.01	1.14	7.9	81.0	1.5	6.1	123	146	58.0	14.0	56	42		120	120	30	58				0.2

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P2O5	K2O	Mg	S	Cu	Zn	B	Mn	See Note
072A					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO3-N	NH4-N	Na
MIN	1.80	1.28	7.3	81.0	1.4	6.1	245	114	59.0	14.0	87	61		117	117	35	61				0.1

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P2O5	K2O	Mg	S	Cu	Zn	B	Mn	See Note
072B					1st Crop: Soybeans	0	0	0	10-30	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO3-N	NH4-N	Na
MIN	1.02	1.39	6.0	80.0	1.2	6.2	312	69	63.0	11.0	82	56		143	143	55	45				0.1

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P2O5	K2O	Mg	S	Cu	Zn	B	Mn	See Note
072C					1st Crop: Soybeans	0	0	0	20-40	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO3-N	NH4-N	Na
MIN	0.66	1.39	5.2	75.0	1.3	6.0	225	59	58.0	12.0	110	76		128	128	26	39				0.1

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
072D					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.71	1.30	5.2	79.0	1.1	6.0	195	91	57.0	12.0	89	63		132	132	49	40				0.1

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
072E					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.97	1.25	6.1	82.0	1.1	6.1	207	127	58.0	13.0	76	54		103	103	46	43				0.1

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
074					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	2.01	1.08	9.1	84.0	1.5	6.0	143	169	61.0	14.0	61	47		118	118	35	47				0.1

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
075A					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
M-O	3.98	1.04	9.6	77.0	2.2	5.6	144	213	53.0	13.0	59	51		112	140	40	84				0.2

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
075B					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	2.44	1.15	8.3	80.0	1.7	6.1	119	158	58.0	13.0	50	38		117	117	89	62				0.1

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
275					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.56	1.36	4.4	80.0	0.9	6.2	273	124	47.0	17.0	53	39		97	97	144	45				0.2

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
276					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	1.31	1.18	5.9	80.0	1.2	6.1	241	160	49.0	18.0	32	28		73	73	126	41				0.1

Field Information	Applied Date	Recommendations

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
277					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.81	1.31	5.3	79.0	1.1	6.2	417	149	52.0	13.0	54	39		112	112	155	43				0.2

Field Information	Applied Date	Recommendations

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
278					1st Crop: Soybeans	0	0	0	0	0	0	0	0		$pH	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.36	1.27	5.6	96.0	0.2	7.4	160	96	64.0	24.0	56	22		99	99	149	34				0.1

Field Information	Applied Date	Recommendations

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
279					1st Crop: Soybeans	0	0	0	50-70	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.51	1.47	2.7	70.0	0.8	5.9	220	39	51.0	14.0	71	54		81	81	145	42				0.1

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
280					1st Crop: Soybeans	0	0	0	0	0	0	0	0		$pH	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
M-O	5.23	1.06	11.4	86.0	1.6	6.3	286	147	56.0	23.0	26	21		127	159	72	65				0.3

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
281					1st Crop: Soybeans	0	0	0	0	0	0	0	0		$pH	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	3.28	1.03	11.2	88.0	1.4	6.4	207	127	57.0	26.0	16	14		69	69	70	75				0.2

Field Information | **Applied Time** | **Recommendations**

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
282A					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.51	1.32	4.6	76.0	1.1	5.9	383	109	51.0	13.0	95	69		100	100	122	53				0.2

Field Information | **Applied Time** | **Recommendations**

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
282B					1st Crop: Soybeans	0	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	2.60	1.19	8.7	84.0	1.4	6.2	437	193	57.0	16.0	55	40		111	111	106	48				0.2

Field Information | **Applied Time** | **Recommendations**

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
282C					1st Crop: Soybeans	0	0	0	0	0	0	0	0		10	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	1.61	1.23	5.1	73.0	1.4	5.9	222	121	47.0	14.0	19	23		67	67	55	41				0.1

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
283					1st Crop: Soybeans	0	0	0	10-30	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.76	1.33	5.0	80.0	1.0	6.3	281	68	55.0	18.0	34	26		186	186	97	39				0.1

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
284					1st Crop: Soybeans	0	0	0	0	0	0	0	0		pH$	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.86	1.29	6.2	85.0	0.9	6.6	427	115	58.0	18.0	52	32		73	73	171	43				0.2

Field Information | Applied Time | Recommendations

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
285					1st Crop: Soybeans	0	0	0	0-20	0	0	0	0		pH$	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.46	1.39	5.0	88.0	0.6	6.8	425	73	61.0	19.0	103	60		147	147	164	34				0.1

Field Information | Applied Time | Recommendations

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
309					1st Crop: Soybeans	.6T	0	0	10-30	0	0	0	0		0	3
					2nd Crop:						0					

Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.92	1.20	4.0	65.0	1.4	5.5	88	69	38.0	17.0	34	30		178	178	118	56				0.1

Field Information | Applied Time | Recommendations

Sample No.	Last Crop	Mo	Yr	T/A	Crop or Year	Lime	N	P_2O_5	K_2O	Mg	S	Cu	Zn	B	Mn	See Note
310A					1st Crop: Soybeans	.4T	0	0	0	0	0	0	0		0	3
					2nd Crop:						0					

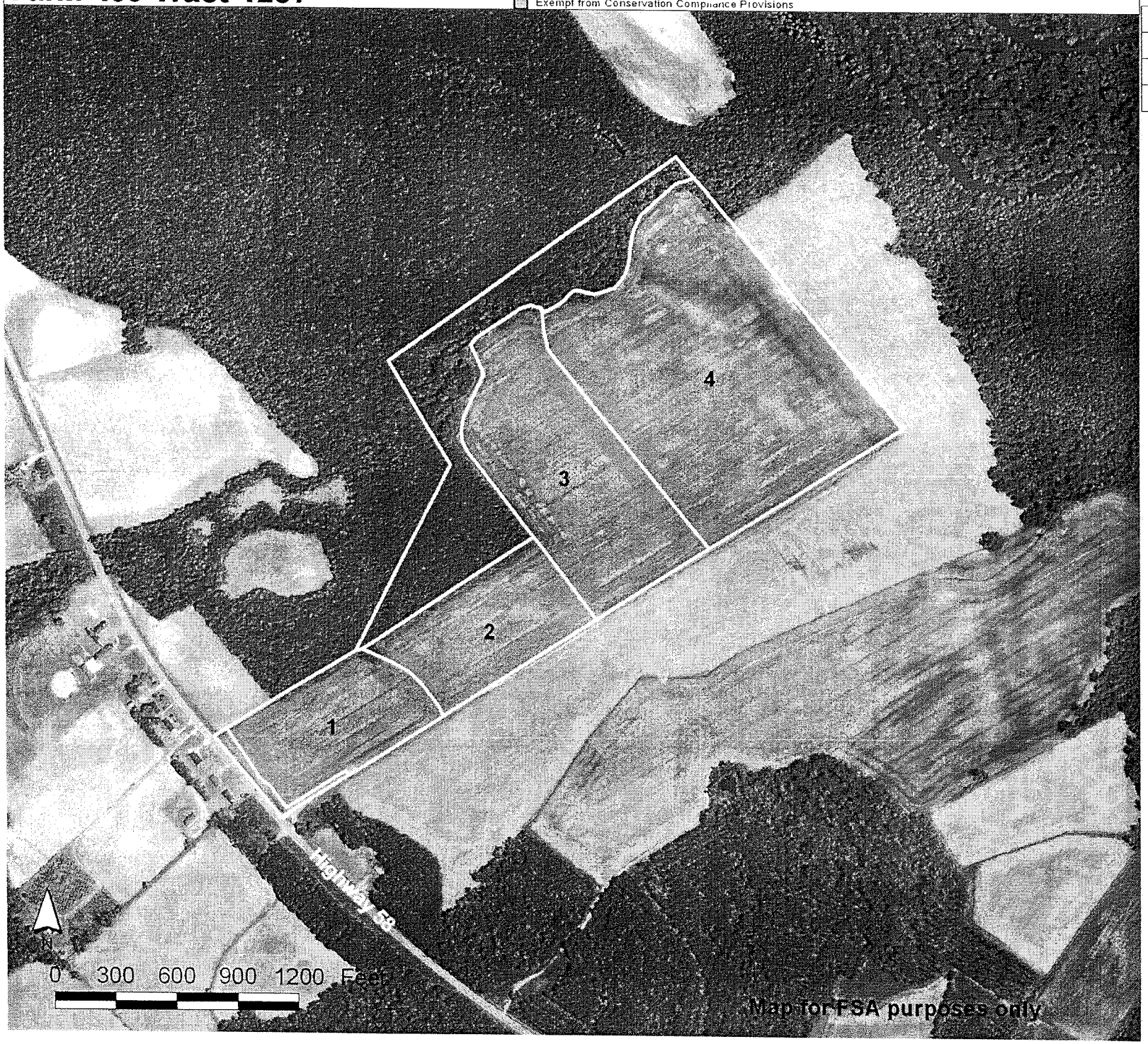
Test Results

Soil Class	HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	Mn-I	Mn-AI(1)	Mn-AI(2)	Zn-I	Zn-AI	Cu-I	S-I	SS-I	NO_3-N	NH_4-N	Na
MIN	0.92	1.26	5.3	75.0	1.3	5.7	89	110	47.0	19.0	30	28		145	145	74	53				0.1

Greene County FSA
Farm 4[illegible] Tract 1237

Wetland Determination Identifiers
- Restricted Use
- Limited Restrictions
- Exempt from Conservation Compliance Provisions

Disclaimer: Wetland Identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.



Fld	Acres		HEL	CRP
1	9.87			
2	10.43			
3	20.16			
4	37.16			

160

Hwy 58

Total Cropland Acres
77.6

NCDA&C | nomic Division | Phone: (919) 733-2655 | Website: www | gov/agronomi/ | Report No. F 013876

Predictive

Soil Report

Mehlich-3 Extraction

Client: Blizzard, Steve-Farms
559 Hwy 903 N
Snow Hill, NC 28580

Advisor: Maury Supply Co.
PO Box 487
Maury, NC 28554

County: Pitt

Farm: 1244 Hwy 58

Sampled: | Received: 11/07/2011 | Completed: 11/21/2011

Links to Helpful Information

Sample ID: 01

Lime History: 9.8 ac

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
		Nutrients (lb/acre)								
1 - SG/SB- DC	0.7	80-100	0	0-20	0	0	0	0	0	0
2 -										

More Information: Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.71	1.20	5.0	66	1.7	5.6	116	70	48	11	34	71	53		99	99	38				

Sample ID: 2[redacted]

Lime History: 10.43

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
		Nutrients (lb/acre)								
1 - SG/SB- DC	0.7	80-100	0	0-20	0	0	0	0	0	0
2 -										

More Information: Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.51	1.23	4.5	64	1.6	5.5	150	70	47	10	34	64	48		79	79	46				

Sample ID: [redacted] 3

Lime History: 20.16

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
		Nutrients (lb/acre)								
1 - SG/SB- DC	0.5	80-100	0	0	0	0	0	0	0	0
2 -										

More Information: Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.60	1.22	5.1	71	1.5	5.7	164	91	49	11	38	68	51		71	71	49				

North Carolina
Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

Sample ID: [redacted] 4	Recommendations: Crop	Lime (tons/acre)	Nutrients (lb/acre) N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
Lime History: 3 7.16	1 - SG/SB- DC	0.7	80-100	0	0-20	0	0	0	0	0	0	Note: 3
	2 -											

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.66	1.23	4.5	64	1.6	5.5	153	71	47	10	35	68	51		75	75	47				

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/ Report No. FY14-SL006275

Predictive

Soil Report

Mehlich-3 Extraction

Client: , Steve-Farms Blizzard
RSB Farms
559 Hwy 903 N
Snow Hill, NC 28580

Sampled County : Greene

Advisor: Helena Chemicals Attn:
Jeff Heath
PO Box 487
MAURY, NC 28554

Sampled: 09/12/2013 **Received:** 09/23/2013 **Completed:** 09/30/2013 **Farm:** Jay

Links to Helpful Information

Sample ID: 01

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	0.5	80-100	0	0	0	0	0	0	0	0	Note: 3
2 - Corn							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.97	1.19	7.5	82	1.4	5.7	194	110	62	12	52	116	80		199	199	116	0.1	1		

Sample ID: 02

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	0.7	80-100	0	0	0	0	0	0	0	0	Note: 3
2 - Corn							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.66	1.21	5.4	73	1.4	5.4	214	85	54	11	58	121	83		154	154	108	0.1	2		

Sample ID: 03

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	0.7	80-100	0	0	0	0	0	0	0	0	Note: 3
2 - Corn							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.66	1.25	5.3	73	1.4	5.4	215	83	54	11	54	128	87		149	149	102	0.1	2		

North Carolina
Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

, Steve-Farms Blizzard

Sample ID: 04

Lime History: co

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
		Nutrients (lb/acre)								
1 - SG/SB- DC	0.0	80-100	0	0	0	0	0	0	0	0
2 - corn							$pH			

More Information Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.97	1.15	7.6	83	1.3	5.9	138	105	61	15	45	139	93		202	202	122	0.1	1		

Sample ID: 05

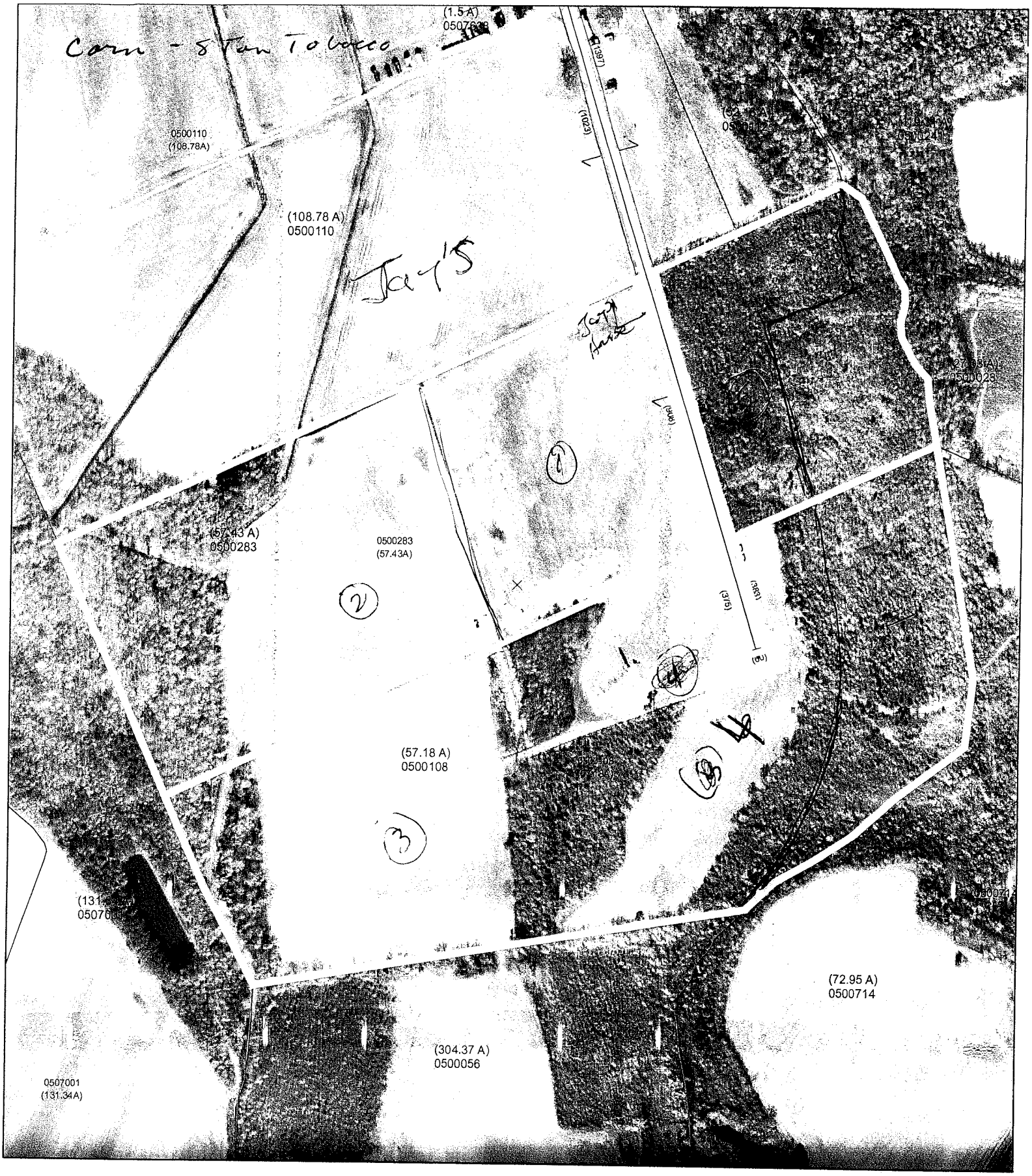
Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B
		Nutrients (lb/acre)								
1 - SG/SB- DC	1.1	80-100	0	0	0	0	0	0	0	0
2 - corn							$pH			

More Information Note: 3

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
1.31	1.13	7.2	72	2.0	5.2	83	85	57	9	46	138	93		142	142	49	0.1	1		



DISCLAIMER: THIS MAP IS PREPARED FOR THE INVENTORY OF REAL PROPERTY FOUND WITHIN THIS JURISDICTION AND IS COMPILED FROM RECORDED DEEDS, PLATS, AND OTHER PUBLIC AND DATA. USERS OF THIS MAP ARE HEREBY NOTIFIED THAT THE AFOREMENTIONED PUBLIC PRIMARY INFORMATION SOURCES SHOULD BE CONSULTED FOR VERIFICATION OF THE INFORMATION CONTAINED ON THIS MAP. THE COUNTY AND THE MAPPING COMPANIES ASSUME NO LEGAL RESPONSIBILITIES FOR THE INFORMATION CONTAINED ON THIS MAP.

GREENE COUNTY
A Place To Grow. The Way To Live.
Greene County GIS

1 inch = 407 feet

N W E S

0 125 250 500 750 Fe

Parcel:

Greene County FSA
Farm 3866 Tract 1164

Wetland Determination Identifiers
- Restricted Use
- Limited Restrictions
- Exempt from Conservation Compliance Provisions

Disclaimer: Wetland identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

Map for FSA purposes only

	Acres	Crop	HEL	CRP
1	2.22			
2	0.75			
3	9.16			
4	5.40		Y	
5	12.23			
6	7.37		Y	
7	3.91		Y	

In front of Steves
5 Tenn Blizzard Corn
8 Tan/ac of Tobacco D

Total Cropland Acres
41.0

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/ Report No. FY14-SL006276

Predictive

Soil Report

Mehlich-3 Extraction

Client: , Steve-Farms Blizzard
RSB Farms
559 Hwy 903 N
Snow Hill, NC 28580

Sampled County : Greene

Advisor: Helena Chemicals Attn:
Jeff Heath
PO Box 487
MAURY, NC 28554

Sampled: 09/12/2013 **Received:** 09/23/2013 **Completed:** 09/30/2013 **Farm:** 1164

Links to Helpful Information

Sample ID: 01

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	0.0	80-100	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
1.19	1.21	11.5	90	1.2	6.0	185	191	66	16	212	114	78		794	794	108	0.1	1		

Sample ID: 06

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	0.3	80-100	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.60	1.28	6.1	81	1.2	5.8	113	101	60	13	61	150	100		149	149	42	0.0			

Sample ID: 07

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	0.5	80-100	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
0.81	1.20	7.0	81	1.4	5.7	122	116	58	14	84	90	64		94	94	27	0.0			

North Carolina
Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/ Report No. FY14-SL006354

Predictive

Soil Report

Mehlich-3 Extraction

Client: , Steve-Farms Blizzard
RSB Farms
559 Hwy 903 N
Snow Hill, NC 28580

Sampled County : Greene

Advisor: Helena Chemicals Attn:
Jeff Heath
PO Box 487
MAURY, NC 28554

Sampled: 09/17/2013 **Received:** 09/23/2013 **Completed:** 09/30/2013 **Farm:** 1048

Links to Helpful Information

Sample ID: 01

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	0.0	80-100	0	0	0	0	0	0	0	0	Note: 3
2 - Corn							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
1.43	1.17	8.0	87	1.0	5.9	134	125	65	14	78	77	56		119	119	39	0.1	1		

Sample ID: 04

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
		Nutrients (lb/acre)									
1 - SG/SB- DC	0.6	80-100	0	20	0	0	0	0	0	0	Note: 3
2 - Corn							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
0.56	1.26	4.5	75	1.1	5.4	159	66	56	12	50	108	75		104	104	42	0.1	2		

North Carolina
Tobacco Trust Fund Commission

Reprogramming of the laboratory-information-management system that makes this report possible is being funded through a grant from the North Carolina Tobacco Trust Fund Commission.

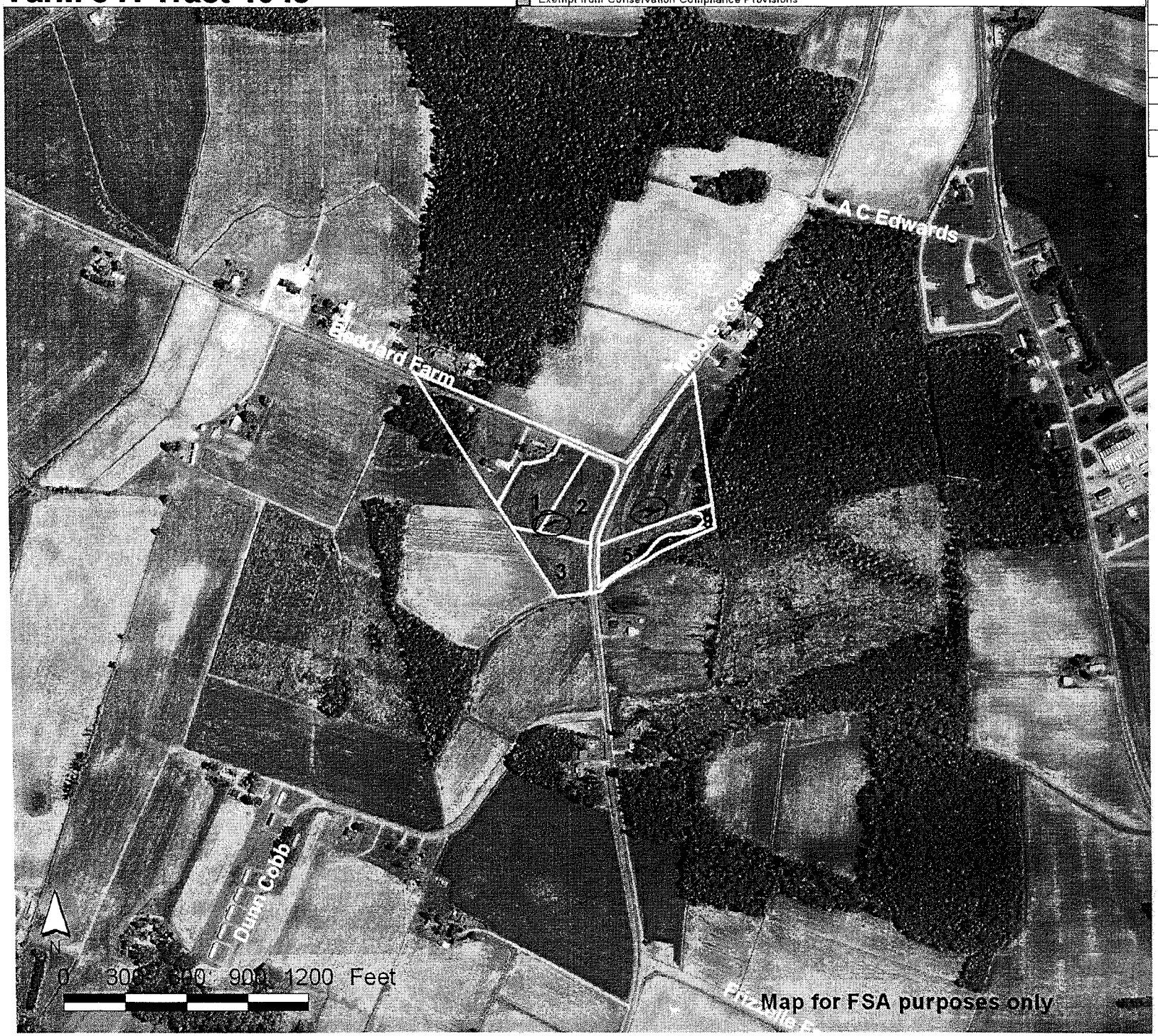
Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

Greene County FSA
Farm 341 Tract 1048

Wetland Determination Identifiers
- Restricted Use
- Limited Restrictions
- Exempt from Conservation Compliance Provisions

Disclaimer: Wetland Identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

Fld	Acres	Crop	HEL	CRP
1	2.27			
2	2.09			
3	1.80			
4	4.98			
5	1.43			
9	0.17			



Total Cropland Acres
12.7

NCDA&CS Agronomic Division | Phone: (919) 733-2655 | Website: www.ncagr.gov/agronomi/ | Report No. FY14-SL006272

Predictive

Soil Report

Mehlich-3 Extraction

Client: , Steve-Farms Blizzard
RSB Farms
559 Hwy 903 N
Snow Hill, NC 28580

Sampled County : Greene

Advisor: Helena Chemicals Attn:
Jeff Heath
PO Box 487
MAURY, NC 28554

Sampled: 09/13/2013 **Received:** 09/23/2013 **Completed:** 09/30/2013 **Farm:** T-1035

Links to Helpful Information

Sample ID: 03

Lime History:

Recommendations: Crop	Lime (tons/acre)	Nutrients (lb/acre) N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - SG/SB- DC	0.8	80-100	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Test Results [units - W/V in g/cm^3; CEC and Na in meq/100 cm^3; NO_3-N in mg/dm^3]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
1.61	1.22	5.4	72	1.5	5.4	110	111	48	14	56	62	47		104	104	70	0.0			

North Carolina
Tobacco Trust Fund Commission

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Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*

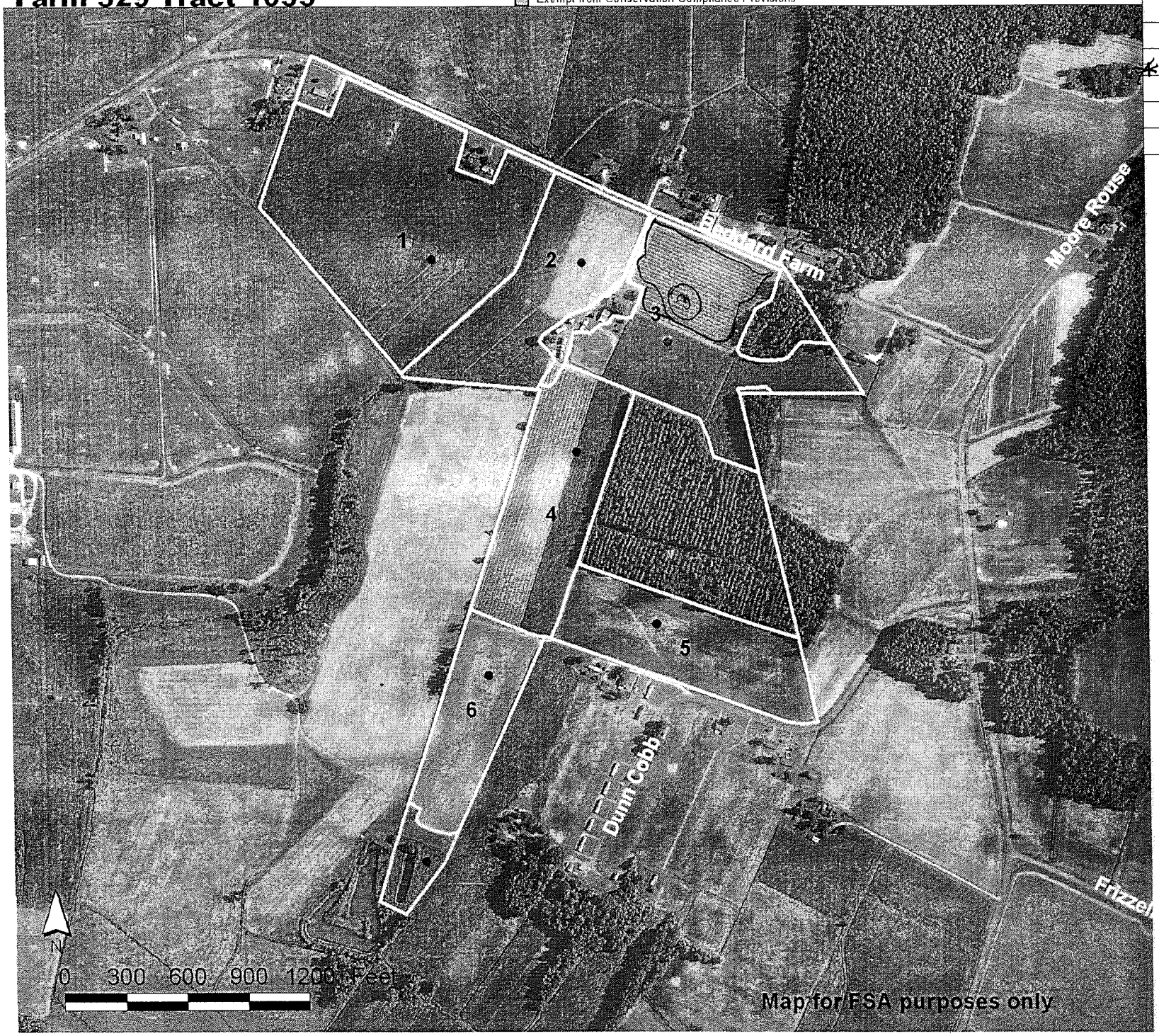
Greene County FSA
Farm 329 Tract 1035

Wetland Determination Identifiers
- Restricted Use
- Limited Restrictions
- Exempt from Conservation Compliance Provisions

Disclaimer: Wetland identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

Fld	Acres	Crop	HEL	CRP
1	26.65			
2	12.13			
3	16.61			
4	12.91			
5	11.40			
6	8.09			

1 field



Total Cropland Acres
87.8

NCDA&CS Agronomic Division | Phone: (919) 733-2655 | Website: www.ncagr.gov/agronomi/ | Report No. FY14-SL006273

Predictive

Soil Report

Mehlich-3 Extraction

Client: , Steve-Farms Blizzard
RSB Farms
559 Hwy 903 N
Snow Hill, NC 28580

Sampled County : Greene

Advisor: Helena Chemicals Attn:
Jeff Heath
PO Box 487
MAURY, NC 28554

Sampled: 09/13/2013 **Received:** 09/23/2013 **Completed:** 09/30/2013 **Farm:** T-1037

Links to Helpful Information

Sample ID: 01	Recommendations:	Lime	Nutrients (lb/acre)									More
	Crop	(tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	Information
Lime History:	1 - SG/SB- DC	0.5	80-100	0	0	0	0	0	0	0	0	Note: 3
	2 -							$pH				

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: **Soil Class:** Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-AI1	Mn-AI2	Zn-I	Zn-AI	Cu-I	Na	ESP	SS-I	NO_3-N
1.08	1.28	4.5	72	1.3	5.6	273	76	51	12	37	94	66		123	123	59	0.0			

North Carolina
Tobacco Trust Fund Commission

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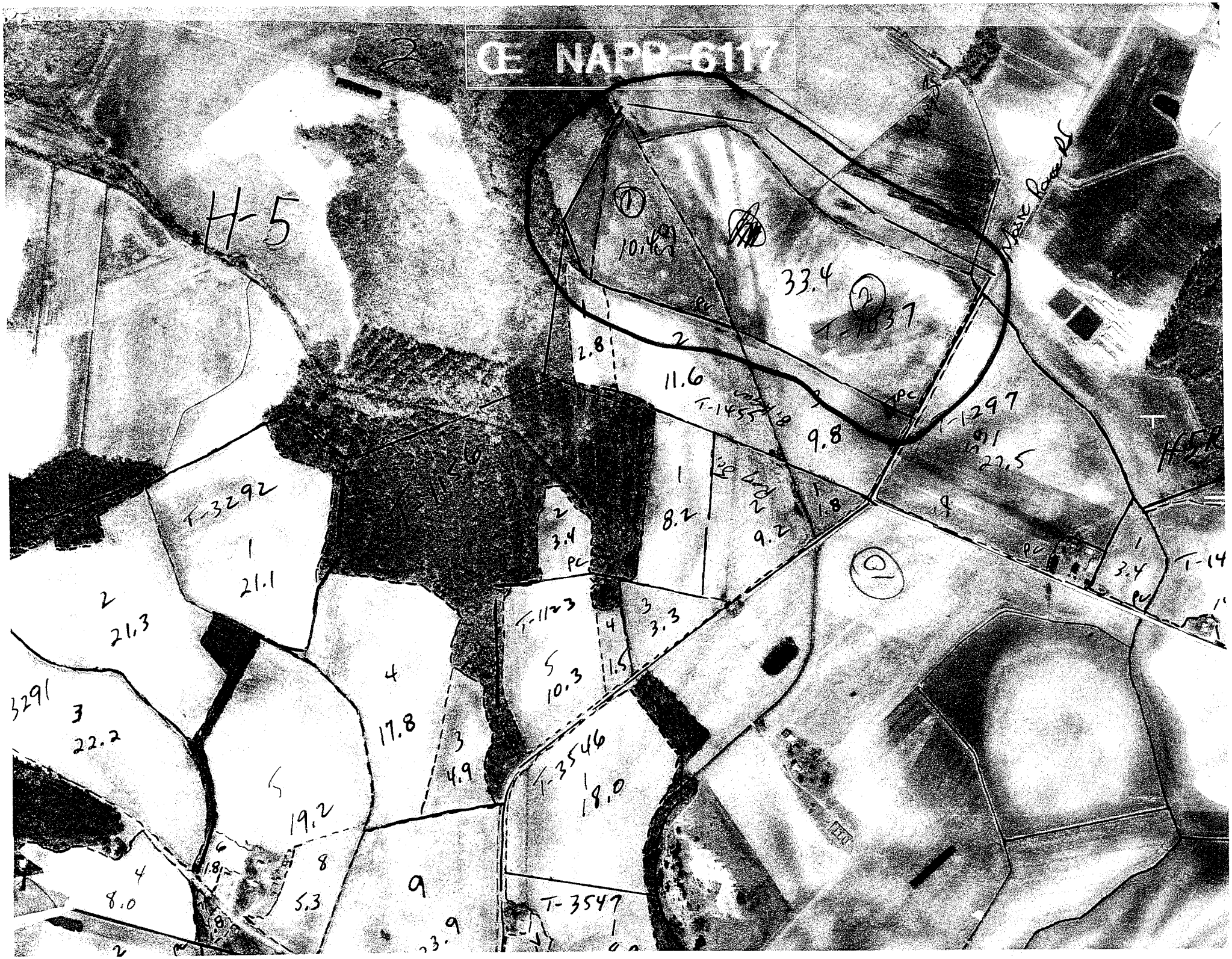
Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- *Steve Troxler, Commissioner of Agriculture*



CE NAPP-6117
H-5
T-3292
1
21.1
2
21.3
3291
3
22.2
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6
1.8
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5.3
9
23.9
4
17.8
3
4.9
T-1123
5
10.3
4
1.5
3
3.3
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3.4
PC
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11.6
T-1455
3
9.8
33.4
T-1037
T-1297
27.5
1
3.4
T-3546
1
18.0
T-3547

NCDA&CS Agronomic Division Phone: (919) 733-2655 Website: www.ncagr.gov/agronomi/ Report No. FY14-SL006274

Predictive

Soil Report

Mehlich-3 Extraction

Client: , Steve-Farms Blizzard
RSB Farms
559 Hwy 903 N
Snow Hill, NC 28580

Sampled County : Greene

Advisor: Helena Chemicals Attn:
Jeff Heath
PO Box 487
MAURY, NC 28554

Sampled: 09/13/2013 **Received:** 09/23/2013 **Completed:** 09/30/2013 **Farm:** Sara

Links to Helpful Information

Sample ID: 01

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - SG/SB- DC	0.7	80-100	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
1.31	1.15	5.3	69	1.6	5.5	198	113	47	11	43	92	65		96	96	50	0.1	2		

Sample ID: 02

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - SG/SB- DC	0.8	80-100	0	0	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
1.25	1.21	5.4	72	1.5	5.4	210	90	53	11	57	130	88		110	110	51	0.1	2		

Sample ID: 03

Lime History:

Recommendations: Crop	Lime (tons/acre)	N	P_2O_5	K_2O	Mg	S	Mn	Zn	Cu	B	More Information
1 - SG/SB- DC	0.7	80-100	0	30	0	0	0	0	0	0	Note: 3
2 -							$pH				

Nutrients (lb/acre)

Test Results [units - W/V in g/cm³; CEC and Na in meq/100 cm³; NO_3-N in mg/dm³]: Soil Class: Mineral

HM%	W/V	CEC	BS%	Ac	pH	P-I	K-I	Ca%	Mg%	S-I	Mn-I	Mn-Al1	Mn-Al2	Zn-I	Zn-Al	Cu-I	Na	ESP	SS-I	NO_3-N
1.31	1.32	5.0	67	1.6	5.5	197	61	51	10	51	126	86		107	107	47	0.1	2		

North Carolina
Tobacco Trust Fund Commission

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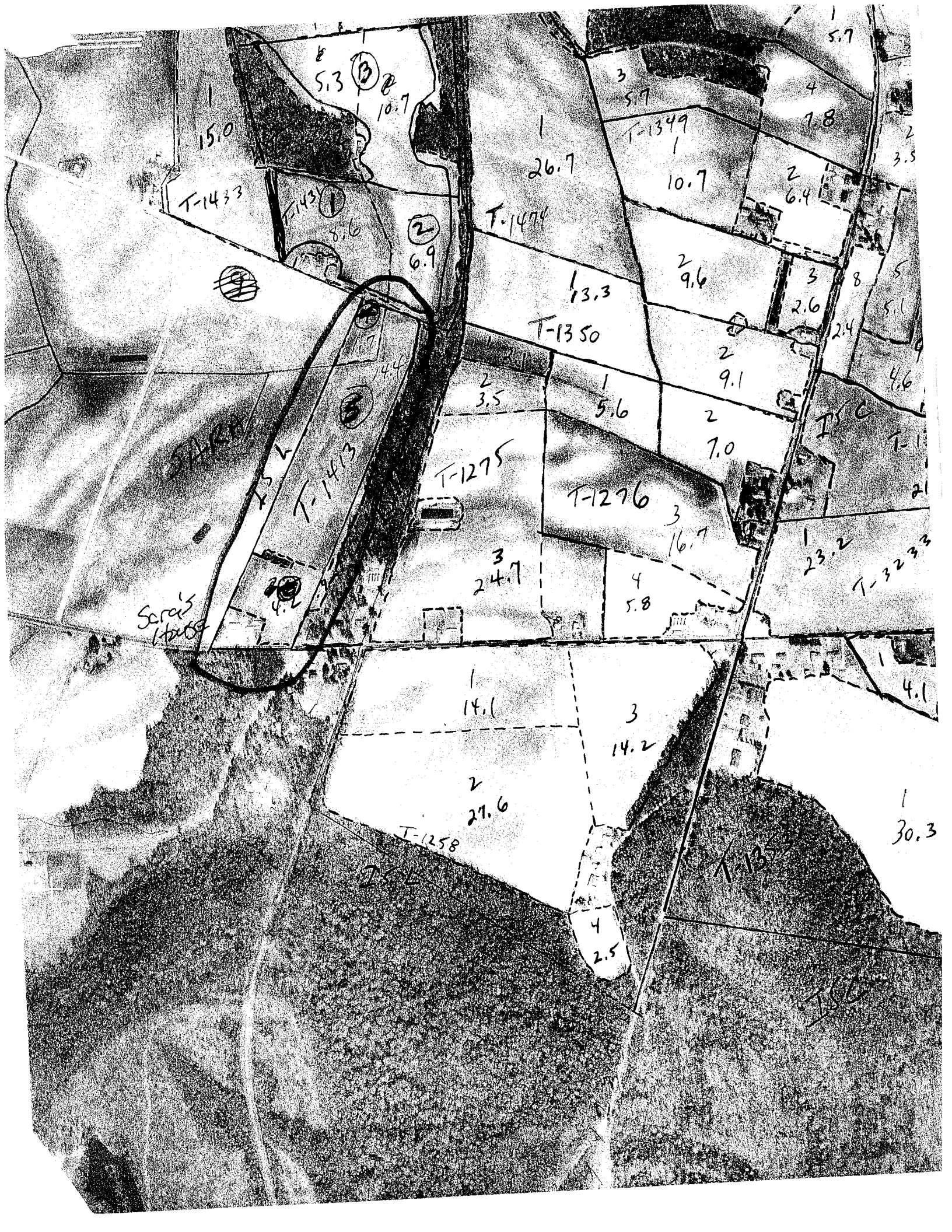
- *Steve Troxler, Commissioner of Agriculture*



1
15.0
5.3
3
10.7
T-1433
T-1431
1
8.6
2
6.9
1
26.7
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3
5.7
T-1349
1
10.7
4
7.8
2
6.4
2
9.6
3
2.6
8
2.4
5
5.1
1
13.3
T-1350
2
9.1
4.6
2
3.5
1
5.6
2
7.0
T-1275
T-1276
3
16.7
3
24.7
4
5.8
1
23.2
T-3233
SARA
T-1413
Sara's House
1
14.1
3
14.2
2
27.6
T-1258
1
30.3
4
2.5

TOBACCO DUST REPORT

FOR

ALLIANCE ONE TOBACCO USA, INC.

2013 CROP YEAR

TOMMY SHINGLETON FARM 264 TON

STEVE BLIZZARD FARM 5282 TON

RICHARD AYCOCK FARM 3541 TON

DAVID NEWSMONE 1477 TON

BILLY DUNHAM

CRAVEN AG SERVICES, INC.

Craven
AG SERVICES, INC.
2115 Hwy 55 West New Bern, NC 28562

BILLY DUNHAM, PRESIDENT
(252) 633-5334
(252) 670-8530

August 4, 2014

Tobacco Dust Clients:

Aycock Farm: Received 4 tons per acre

Blizzard Farm: Received 8 ton per acre

Newsome Farm: Received 7 tons per acre

Singleton Farm: Received 4 tons per acre

Ph levels are monitored each year to determine application rates.

All producers are asked to use at least 75% of available nutrients received from tobacco dust when they plan their annual fertility applications. They are also instructed not to add lime to any fields that received tobacco dust.

A summary of the analysis follows.

Nutrients received

Ton/Ac	N	P	K	Ca	Mg	S	Fe	Mn	Zn	Cu	B
4	16	16	88	56	16	6	12	.4	.24	.04	.02
7	28	28	154	98	28	10	21	.70	.42	.07	.14
8	32	48	192	176	48	16	32	1	.7	.16	.16

Billy Dunham

Billy Dunham

Craven Ag Services

SOUTHERN STATES

Current Map

AYCOCK, RICHARD

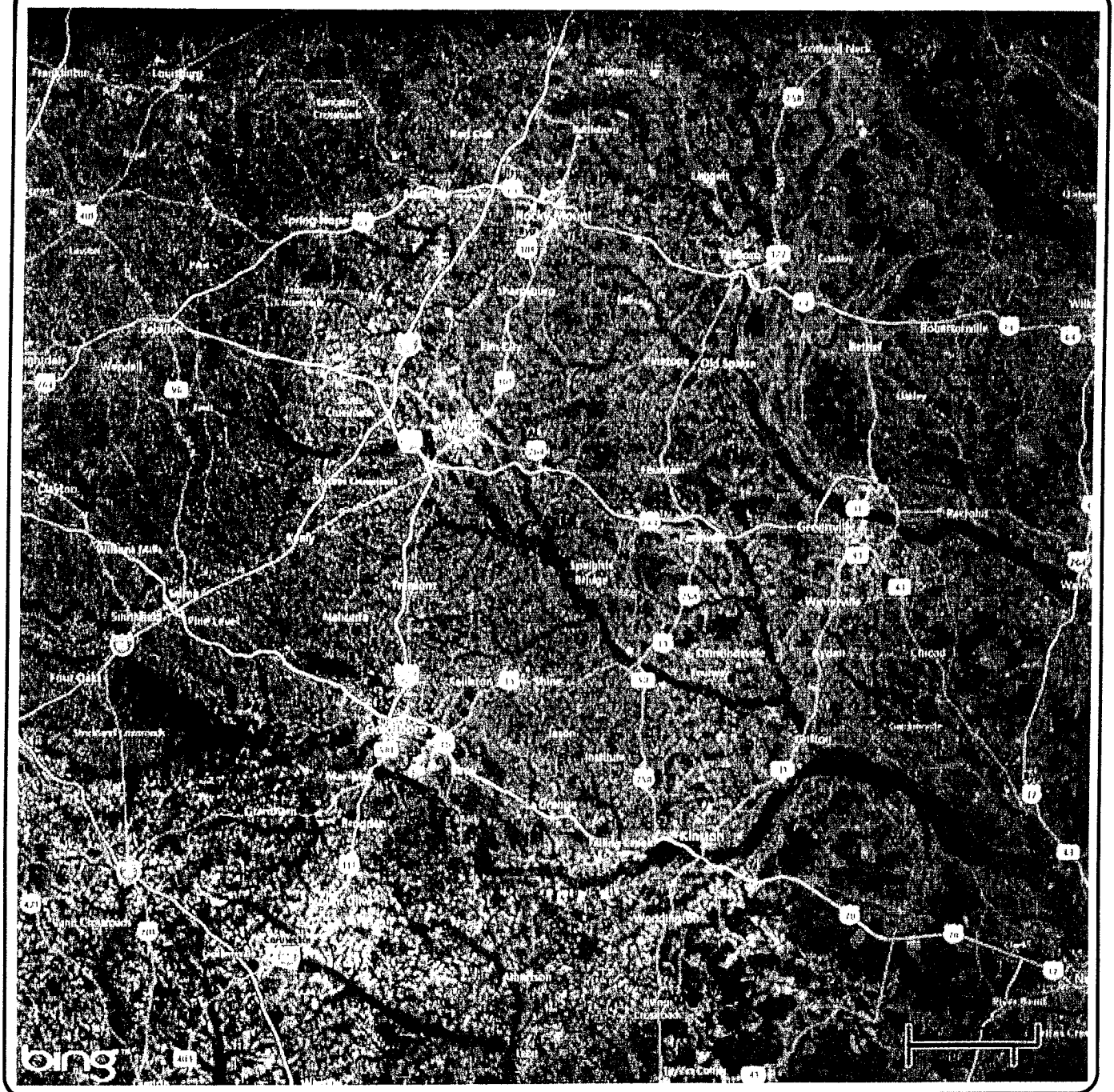
Farm:

Field:

Crop Zone:

Crop Year:

Acres: 1,560.35



Location:

County: Wilson, NC

Twp Rng Sec:

Directions:

Powered by MapShots AgStudio

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SOUTHERN STATES

Fields By Farm Report

AYCOCK, RICHARD

Crop Year: 2014

Field Name	County	Township	Section	Measured Area	Reported Area
A - F4209-T2592					
A	Wilson			85.47	85.47
			A - F4209-T2592 Total	**85.47**	**85.47**
AA - F4209-T2593 (WOODBRIDGE)					
AA	Wilson			14.03	14.03
			AA - F4209-T2593 (WOODBRIDGE) Total	**14.03**	**14.03**
AB - F3099-T7312 (LENA OVERMAN)					
AB	Wilson			49.95	49.95
			AB - F3099-T7312 (LENA OVERMAN) Total	**49.95**	**49.95**
B - F1190-T2611 (DAN WHITLEY)					
B	Wilson			52.05	52.05
			B - F1190-T2611 (DAN WHITLEY) Total	**52.05**	**52.05**
BB - F1190-T2610 (DAN WHITLEY)					
BB	Wilson			7.25	7.25
			BB - F1190-T2610 (DAN WHITLEY) Total	**7.25**	**7.25**
BC - F1190-T2612					
BC	Greene			22.94	22.94
			BC - F1190-T2612 Total	**22.94**	**22.94**
C - F5284-T2615 (T SHINGLETON)					
C	Wilson			32.69	32.69
			C - F5284-T2615 (T SHINGLETON) Total	**32.69**	**32.69**
CA - F1273-T2008 (F L WALSTON)					

SOUTHERN STATES

Fields By Farm Report

AYCOCK, RICHARD

Crop Year: 2014

Field Name	County	Township	Section	Measured Area	Reported Area
CA	Wilson			29.03	29.03
		CA - F1273-T2008 (F L WALSTON) Total		**29.03**	**29.03**
CB - F5284-T2548 (DARDEN)					
CB	Wilson			44.87	44.87
		CB - F5284-T2548 (DARDEN) Total		**44.87**	**44.87**
CC - F5284-T2613 (DARDEN)					
CC	Wilson			5.41	5.41
		CC - F5284-T2613 (DARDEN) Total		**5.41**	**5.41**
CD - F3100-T7311 (GRANTHAM)					
CD	Wilson			18.78	18.78
		CD - F3100-T7311 (GRANTHAM) Total		**18.78**	**18.78**
CDA - HWY 222					
CDA	Wilson			2.30	2.30
		CDA - HWY 222 Total		**2.30**	**2.30**
CE - F6431-T2065 (R AYCOCK)					
CE	Wilson			36.59	36.59
		CE - F6431-T2065 (R AYCOCK) Total		**36.59**	**36.59**
CF - F4209-T208 (AYCOCK CHURCH)					
CF	Wilson			156.21	156.21
		CF - F4209-T208 (AYCOCK CHURCH) Total		**156.21**	**156.21**
CFA - AYCOCK CHURCH RD					
CFA	Wilson			25.80	25.80

SOUTHERN STATES

Fields By Farm Report

AYCOCK, RICHARD

Crop Year: 2014

Field Name	County	Township	Section	Measured Area	Reported Area
		CFA - AYCOCK CHURCH RD Total		25.80	25.80
D - F11025-T1084 (EVANS)					
D	Wayne			70.23	70.23
		D - F11025-T1084 (EVANS) Total		70.23	70.23
DB - F11025-T1085 (EVANS)					
DB	Wayne			8.54	8.54
		DB - F11025-T1085 (EVANS) Total		8.54	8.54
DC - F11025-T3788 (EVANS)					
DC	Wayne			11.96	11.96
		DC - F11025-T3788 (EVANS) Total		11.96	11.96
DCA - PATETOWN					
DCA	Wayne			5.61	5.61
		DCA - PATETOWN Total		5.61	5.61
E - F1914-T5370 (DON OVERMAN)					
E	Wayne			28.44	28.44
		E - F1914-T5370 (DON OVERMAN) Total		28.44	28.44
EA - F1914-T5371 (DON OVERMAN)					
EA	Wayne			17.92	17.92
		EA - F1914-T5371 (DON OVERMAN) Total		17.92	17.92
F - F1135-T2579 (STANTON)					
F	Wilson			119.75	119.75
		F - F1135-T2579 (STANTON) Total		119.75	119.75

SOUTHERN STATES

Fields By Farm Report

AYCOCK, RICHARD

Crop Year: 2014

Field Name	County	Township	Section	Measured Area	Reported Area
FA - PARRIS RD					
FA	Wilson			26.20	26.20
		FA - PARRIS RD Total		**26.20**	**26.20**
FB - F2470-T2078 (SNOW HILL)					
FB	Greene			21.00	21.00
		FB - F2470-T2078 (SNOW HILL) Total		**21.00**	**21.00**
G - F1133-T2577 (LOIS)					
G	Wilson			27.96	27.96
		G - F1133-T2577 (LOIS) Total		**27.96**	**27.96**
GA - F1133-T2576 (LOIS)					
GA	Wilson			36.31	36.31
		GA - F1133-T2576 (LOIS) Total		**36.31**	**36.31**
GB - F1113-T2559 (BOB)					
GB	Wilson			52.59	52.59
		GB - F1113-T2559 (BOB) Total		**52.59**	**52.59**
H - F1131-T2575 (D WHITLEY-BARTEE)					
H	Wilson			60.15	60.15
		H - F1131-T2575 (D WHITLEY-BARTEE) Total		**60.15**	**60.15**
I - F3100-T2692 (GRANTHAM)					
I	Wilson			63.92	63.92
		I - F3100-T2692 (GRANTHAM) Total		**63.92**	**63.92**

SOUTHERN STATES

Fields By Farm Report

AYCOCK, RICHARD

Crop Year: 2014

Field Name	County	Township	Section	Measured Area	Reported Area
IA - F786 - T2655					
IA	Wilson			32.17	32.17
		IA - F786 - T2655 Total		**32.17**	**32.17**
J - F1048-T2747 (ROGERS)					
J	Wilson			24.35	24.35
		J - F1048-T2747 (ROGERS) Total		**24.35**	**24.35**
JA - GRAVEYARD					
JA	Greene			11.39	11.39
		JA - GRAVEYARD Total		**11.39**	**11.39**
JB - SPEIGHTS BRIDGE					
JB	Greene			23.33	23.33
		JB - SPEIGHTS BRIDGE Total		**23.33**	**23.33**
K - F929-T2694 (STRICKLAND)					
K	Wilson			32.22	32.22
		K - F929-T2694 (STRICKLAND) Total		**32.22**	**32.22**
L - F6432-T8550 (PRICE)					
L	Wilson			7.33	7.33
		L - F6432-T8550 (PRICE) Total		**7.33**	**7.33**
LA - F6432-T2703 (PRICE)					
LA	Wilson			27.48	27.48
		LA - F6432-T2703 (PRICE) Total		**27.48**	**27.48**
MA - F1226-T2824 (HOWELL)					

SOUTHERN STATES

Fields By Farm Report

AYCOCK, RICHARD

Crop Year: 2014

Field Name	County	Township	Section	Measured Area	Reported Area
MA	Wilson			13.04	13.04
		MA - F1226-T2824 (HOWELL) Total		**13.04**	**13.04**
MB - F1226-T2823 (HOWELL)					
MB	Wilson			28.29	28.29
		MB - F1226-T2823 (HOWELL) Total		**28.29**	**28.29**
N - F560-T2136 (LAMM-HOLDENS)					
N	Wilson			13.73	13.73
		N - F560-T2136 (LAMM-HOLDENS) Total		**13.73**	**13.73**
P - F3170-T2117 (VERNON BOYKIN)					
P	Wilson			14.16	14.16
		P - F3170-T2117 (VERNON BOYKIN) Total		**14.16**	**14.16**
Q - F84-T2007 (SIMON BARNES)					
Q	Wilson			18.94	18.94
		Q - F84-T2007 (SIMON BARNES) Total		**18.94**	**18.94**
QA - F732-T2188 (ETHEL BARNES)					
QA	Wilson			7.59	7.59
		QA - F732-T2188 (ETHEL BARNES) Total		**7.59**	**7.59**
QB - F6433-T2084 (CURTIS THOMAS)					
QB	Wilson			48.76	48.76
		QB - F6433-T2084 (CURTIS THOMAS) Total		**48.76**	**48.76**
QC - F6433-T3273 (CURTIS THOMAS)					
QC	Wilson			8.53	8.53

SOUTHERN STATES

Fields By Farm Report

AYCOCK, RICHARD

Crop Year: 2014

Field Name	County	Township	Section	Measured Area	Reported Area
	QC - F6433-T3273 (CURTIS THOMAS) Total			**8.53**	**8.53**
QD - F6433-T7273 (CURTIS THOMAS)					
QD	Wilson			9.02	9.02
	QD - F6433-T7273 (CURTIS THOMAS) Total			**9.02**	**9.02**
QE - F6514-T2130 (MIKE THOMAS)					
QE	Wilson			29.38	29.38
	QE - F6514-T2130 (MIKE THOMAS) Total			**29.38**	**29.38**
QF - F992-T2270 (ELMER THOMAS)					
QF	Wilson			19.22	19.22
	QF - F992-T2270 (ELMER THOMAS) Total			**19.22**	**19.22**
QG - F6211-T8114 (LARRY SHARPE)					
QG	Wilson			25.29	25.29
	QG - F6211-T8114 (LARRY SHARPE) Total			**25.29**	**25.29**
S - F3170-T7329					
S	Wilson			32.18	32.18
			S - F3170-T7329 Total	**32.18**	**32.18**
			Report Total	**1560.35**	**1560.35**

SOUTHERN STATES

Suggestion Summary

Product Summary for AYCOCK, RICHARD

Product / Crop / Farm / Field		Application Acres	Application Avg Rate	Total Acres	Total Avg Rate	Total Quantity
0-0-50			lb/acre		lb/acre	ton
Soybeans						
A - F4209-T2592						
A		28.21	102.85	85.42	33.96	1.45
	Farm Total:	28.21	102.85	85.42	33.96	1.45
AA - F4209-T2593 (WOODBRIDGE)						
AA		0.99	100.00	14.03	7.07	0.05
	Farm Total:	0.99	100.00	14.03	7.07	0.05
AB - F3099-T7312 (LENA OVERMAN)						
AB		41.43	102.05	49.91	84.72	2.11
	Farm Total:	41.43	102.05	49.91	84.72	2.11
B - F1190-T2611 (DAN WHITLEY)						
B		6.21	143.47	52.00	17.13	0.45
	Farm Total:	6.21	143.47	52.00	17.13	0.45
BB - F1190-T2610 (DAN WHITLEY)						
BB		0.00	0.00	7.25	0.00	0.00
	Farm Total:	0.00	0.00	7.25	0.00	0.00
BC - F1190-T2612						
BC		0.00	0.00	22.92	0.00	0.00
	Farm Total:	0.00	0.00	22.92	0.00	0.00
C - F5284-T2615 (T SHINGLETON)						
C		0.00	0.00	32.67	0.00	0.00
	Farm Total:	0.00	0.00	32.67	0.00	0.00
CA - F1273-T2008 (F L WALSTON)						
CA		16.96	114.55	29.03	66.93	0.97
	Farm Total:	16.96	114.55	29.03	66.93	0.97
CC - F5284-T2613 (DARDEN)						
CC		0.00	0.00	5.40	0.00	0.00
	Farm Total:	0.00	0.00	5.40	0.00	0.00
CDA - HWY 222						
CDA		0.00	0.00	2.30	0.00	0.00
	Farm Total:	0.00	0.00	2.30	0.00	0.00
CE - F6431-T2065 (R AYCOCK)						
CE		0.00	0.00	36.58	0.00	0.00
	Farm Total:	0.00	0.00	36.58	0.00	0.00
CF - F4209-T208 (AYCOCK CHURCH)						
CF		3.22	100.00	156.10	2.06	0.16
	Farm Total:	3.22	100.00	156.10	2.06	0.16
CFA - AYCOCK CHURCH RD						

SOUTHERN STATES

Suggestion Summary

Product Summary for AYCOCK, RICHARD

Product / Crop / Farm / Field		Application Acres	Application Avg Rate	Total Acres	Total Avg Rate	Total Quantity
CFA		2.02	100.00	25.79	7.85	0.10
	Farm Total:	2.02	100.00	25.79	7.85	0.10
D - F11025-T1084 (EVANS)						
D		2.26	100.00	70.19	3.22	0.11
	Farm Total:	2.26	100.00	70.19	3.22	0.11
DC - F11025-T3788 (EVANS)						
DC		5.35	111.76	11.95	50.08	0.30
	Farm Total:	5.35	111.76	11.95	50.08	0.30
DCA - PATETOWN						
DCA		3.17	100.00	5.61	56.53	0.16
	Farm Total:	3.17	100.00	5.61	56.53	0.16
E - F1914-T5370 (DON OVERMAN)						
E		2.91	100.00	28.42	10.25	0.15
	Farm Total:	2.91	100.00	28.42	10.25	0.15
EA - F1914-T5371 (DON OVERMAN)						
EA		0.00	0.00	17.91	0.00	0.00
	Farm Total:	0.00	0.00	17.91	0.00	0.00
F - F1135-T2579 (STANTON)						
F		10.98	107.64	119.67	9.88	0.59
	Farm Total:	10.98	107.64	119.67	9.88	0.59
FA - PARRIS RD						
FA		11.30	136.14	26.19	58.71	0.77
	Farm Total:	11.30	136.14	26.19	58.71	0.77
FB - F2470-T2078 (SNOW HILL)						
FB		19.74	100.44	20.99	94.47	0.99
	Farm Total:	19.74	100.44	20.99	94.47	0.99
G - F1133-T2577 (LOIS)						
G		12.89	111.18	27.94	51.28	0.72
	Farm Total:	12.89	111.18	27.94	51.28	0.72
GA - F1133-T2576 (LOIS)						
GA		18.47	121.80	36.27	62.03	1.13
	Farm Total:	18.47	121.80	36.27	62.03	1.13
GB - F1113-T2559 (BOB)						
GB		33.88	123.66	52.55	79.72	2.09
	Farm Total:	33.88	123.66	52.55	79.72	2.09
H - F1131-T2575 (D WHITLEY-BARTEE)						
H		30.05	103.45	60.15	51.68	1.55
	Farm Total:	30.05	103.45	60.15	51.68	1.55

SOUTHERN STATES

Suggestion Summary

Product Summary for AYCOCK, RICHARD

Product / Crop / Farm / Field		Application Acres	Application Avg Rate	Total Acres	Total Avg Rate	Total Quantity
I - F3100-T2692 (GRANTHAM)						
I		16.79	100.00	63.88	26.28	0.84
	Farm Total:	16.79	100.00	63.88	26.28	0.84
IA - F786 - T2655						
IA		2.40	100.00	32.16	7.45	0.12
	Farm Total:	2.40	100.00	32.16	7.45	0.12
JA - GRAVEYARD						
JA		11.38	166.51	11.38	166.51	0.95
	Farm Total:	11.38	166.51	11.38	166.51	0.95
JB - SPEIGHTS BRIDGE						
JB		23.33	185.87	23.33	185.87	2.17
	Farm Total:	23.33	185.87	23.33	185.87	2.17
K - F929-T2694 (STRICKLAND)						
K		17.08	102.62	32.20	54.43	0.88
	Farm Total:	17.08	102.62	32.20	54.43	0.88
L - F6432-T8550 (PRICE)						
L		0.00	0.00	7.31	0.00	0.00
	Farm Total:	0.00	0.00	7.31	0.00	0.00
LA - F6432-T2703 (PRICE)						
LA		7.35	100.00	27.46	26.78	0.37
	Farm Total:	7.35	100.00	27.46	26.78	0.37
MA - F1226-T2824 (HOWELL)						
MA		4.25	100.00	13.03	32.65	0.21
	Farm Total:	4.25	100.00	13.03	32.65	0.21
MB - F1226-T2823 (HOWELL)						
MB		22.25	117.48	28.25	92.52	1.31
	Farm Total:	22.25	117.48	28.25	92.52	1.31
N - F560-T2136 (LAMM-HOLDENS)						
N		0.00	0.00	13.72	0.00	0.00
	Farm Total:	0.00	0.00	13.72	0.00	0.00
P - F3170-T2117 (VERNON BOYKIN)						
P		0.00	0.00	14.16	0.00	0.00
	Farm Total:	0.00	0.00	14.16	0.00	0.00
Q - F84-T2007 (SIMON BARNES)						
Q		0.00	0.00	18.94	0.00	0.00
	Farm Total:	0.00	0.00	18.94	0.00	0.00
QA - F732-T2188 (ETHEL BARNES)						
QA		0.00	0.00	7.59	0.00	0.00
	Farm Total:	0.00	0.00	7.59	0.00	0.00

SOUTHERN STATES

Suggestion Summary

Product Summary for AYCOCK, RICHARD

Product / Crop / Farm / Field		Application Acres	Application Avg Rate	Total Acres	Total Avg Rate	Total Quantity
QB - F6433-T2084 (CURTIS THOMAS)						
QB		0.43	100.00	48.66	0.88	0.02
	Farm Total:	0.43	100.00	48.66	0.88	0.02
QC - F6433-T3273 (CURTIS THOMAS)						
QC		0.00	0.00	8.51	0.00	0.00
	Farm Total:	0.00	0.00	8.51	0.00	0.00
QD - F6433-T7273 (CURTIS THOMAS)						
QD		0.00	0.00	9.01	0.00	0.00
	Farm Total:	0.00	0.00	9.01	0.00	0.00
QE - F6514-T2130 (MIKE THOMAS)						
QE		1.25	100.00	29.35	4.25	0.06
	Farm Total:	1.25	100.00	29.35	4.25	0.06
QF - F992-T2270 (ELMER THOMAS)						
QF		5.78	107.22	19.21	32.24	0.31
	Farm Total:	5.78	107.22	19.21	32.24	0.31
QG - F6211-T8114 (LARRY SHARPE)						
QG		20.61	112.16	25.29	91.45	1.16
	Farm Total:	20.61	112.16	25.29	91.45	1.16
S - F3170-T7329						
S		2.96	100.00	32.15	9.22	0.15
	Farm Total:	2.96	100.00	32.15	9.22	0.15
	Crop Total:	385.91	116.02	1,462.83	30.61	22.39
	Product Total:	385.91	116.02	1,462.83	30.61	22.39

11-52-0			lb/acre		lb/acre	ton
Soybeans						
A - F4209-T2592						
A		0.00	0.00	85.42	0.00	0.00
	Farm Total:	0.00	0.00	85.42	0.00	0.00
AA - F4209-T2593 (WOODBRIDGE)						
AA		4.84	88.46	14.03	30.51	0.21
	Farm Total:	4.84	88.46	14.03	30.51	0.21
AB - F3099-T7312 (LENA OVERMAN)						
AB		0.00	0.00	49.91	0.00	0.00
	Farm Total:	0.00	0.00	49.91	0.00	0.00
B - F1190-T2611 (DAN WHITLEY)						
B		2.91	75.35	52.00	4.21	0.11
	Farm Total:	2.91	75.35	52.00	4.21	0.11

SOUTHERN STATES

Suggestion Summary

Product Summary for AYCOCK, RICHARD

Product / Crop / Farm / Field		Application Acres	Application Avg Rate	Total Acres	Total Avg Rate	Total Quantity
BB - F1190-T2610 (DAN WHITLEY)						
BB		7.25	101.44	7.25	101.44	0.37
	Farm Total:	7.25	101.44	7.25	101.44	0.37
BC - F1190-T2612						
BC		4.57	70.00	22.92	13.95	0.16
	Farm Total:	4.57	70.00	22.92	13.95	0.16
C - F5284-T2615 (T SHINGLETON)						
C		16.73	108.21	32.67	55.43	0.91
	Farm Total:	16.73	108.21	32.67	55.43	0.91
CA - F1273-T2008 (F L WALSTON)						
CA		0.00	0.00	29.03	0.00	0.00
	Farm Total:	0.00	0.00	29.03	0.00	0.00
CC - F5284-T2613 (DARDEN)						
CC		2.48	80.77	5.40	37.10	0.10
	Farm Total:	2.48	80.77	5.40	37.10	0.10
CDA - HWY 222						
CDA		2.30	123.08	2.30	123.08	0.14
	Farm Total:	2.30	123.08	2.30	123.08	0.14
CE - F6431-T2065 (R AYCOCK)						
CE		2.35	94.27	36.58	6.05	0.11
	Farm Total:	2.35	94.27	36.58	6.05	0.11
CF - F4209-T208 (AYCOCK CHURCH)						
CF		49.59	103.61	156.10	32.91	2.57
	Farm Total:	49.59	103.61	156.10	32.91	2.57
CFA - AYCOCK CHURCH RD						
CFA		0.00	0.00	25.79	0.00	0.00
	Farm Total:	0.00	0.00	25.79	0.00	0.00
D - F11025-T1084 (EVANS)						
D		31.57	92.80	70.19	41.74	1.46
	Farm Total:	31.57	92.80	70.19	41.74	1.46
DC - F11025-T3788 (EVANS)						
DC		0.00	0.00	11.95	0.00	0.00
	Farm Total:	0.00	0.00	11.95	0.00	0.00
DCA - PATETOWN						
DCA		2.17	151.92	5.61	58.93	0.17
	Farm Total:	2.17	151.92	5.61	58.93	0.17
E - F1914-T5370 (DON OVERMAN)						
E		0.00	0.00	28.42	0.00	0.00
	Farm Total:	0.00	0.00	28.42	0.00	0.00

SOUTHERN STATES

Suggestion Summary

Product Summary for AYCOCK, RICHARD

Product / Crop / Farm / Field		Application Acres	Application Avg Rate	Total Acres	Total Avg Rate	Total Quantity
EA - F1914-T5371 (DON OVERMAN)						
EA		5.72	75.62	17.91	24.17	0.22
	Farm Total:	5.72	75.62	17.91	24.17	0.22
F - F1135-T2579 (STANTON)						
F		8.50	106.67	119.67	7.58	0.45
	Farm Total:	8.50	106.67	119.67	7.58	0.45
FA - PARRIS RD						
FA		0.00	0.00	26.19	0.00	0.00
	Farm Total:	0.00	0.00	26.19	0.00	0.00
FB - F2470-T2078 (SNOW HILL)						
FB		5.93	70.75	20.99	19.98	0.21
	Farm Total:	5.93	70.75	20.99	19.98	0.21
G - F1133-T2577 (LOIS)						
G		0.00	0.00	27.94	0.00	0.00
	Farm Total:	0.00	0.00	27.94	0.00	0.00
GA - F1133-T2576 (LOIS)						
GA		3.05	86.40	36.27	7.27	0.13
	Farm Total:	3.05	86.40	36.27	7.27	0.13
GB - F1113-T2559 (BOB)						
GB		6.46	105.77	52.55	12.99	0.34
	Farm Total:	6.46	105.77	52.55	12.99	0.34
H - F1131-T2575 (D WHITLEY-BARTEE)						
H		3.36	70.00	60.15	3.91	0.12
	Farm Total:	3.36	70.00	60.15	3.91	0.12
I - F3100-T2692 (GRANTHAM)						
I		17.40	127.32	63.88	34.68	1.11
	Farm Total:	17.40	127.32	63.88	34.68	1.11
IA - F786 - T2655						
IA		15.60	121.67	32.16	59.04	0.95
	Farm Total:	15.60	121.67	32.16	59.04	0.95
JA - GRAVEYARD						
JA		0.00	0.00	11.38	0.00	0.00
	Farm Total:	0.00	0.00	11.38	0.00	0.00
JB - SPEIGHTS BRIDGE						
JB		0.00	0.00	23.33	0.00	0.00
	Farm Total:	0.00	0.00	23.33	0.00	0.00
K - F929-T2694 (STRICKLAND)						
K		6.97	74.94	32.20	16.23	0.26

SOUTHERN STATES

Suggestion Summary

Product Summary for AYCOCK, RICHARD

Product / Crop / Farm / Field		Application Acres	Application Avg Rate	Total Acres	Total Avg Rate	Total Quantity
	Farm Total:	6.97	74.94	32.20	16.23	0.26
L - F6432-T8550 (PRICE)						
L		0.00	0.00	7.31	0.00	0.00
	Farm Total:	0.00	0.00	7.31	0.00	0.00
LA - F6432-T2703 (PRICE)						
LA		4.89	70.00	27.46	12.46	0.17
	Farm Total:	4.89	70.00	27.46	12.46	0.17
MA - F1226-T2824 (HOWELL)						
MA		0.00	0.00	13.03	0.00	0.00
	Farm Total:	0.00	0.00	13.03	0.00	0.00
MB - F1226-T2823 (HOWELL)						
MB		0.00	0.00	28.25	0.00	0.00
	Farm Total:	0.00	0.00	28.25	0.00	0.00
N - F560-T2136 (LAMM-HOLDENS)						
N		0.00	0.00	13.72	0.00	0.00
	Farm Total:	0.00	0.00	13.72	0.00	0.00
P - F3170-T2117 (VERNON BOYKIN)						
P		1.60	70.00	14.16	7.89	0.06
	Farm Total:	1.60	70.00	14.16	7.89	0.06
Q - F84-T2007 (SIMON BARNES)						
Q		5.10	87.70	18.94	23.60	0.22
	Farm Total:	5.10	87.70	18.94	23.60	0.22
QA - F732-T2188 (ETHEL BARNES)						
QA		0.00	0.00	7.59	0.00	0.00
	Farm Total:	0.00	0.00	7.59	0.00	0.00
QB - F6433-T2084 (CURTIS THOMAS)						
QB		0.00	0.00	48.66	0.00	0.00
	Farm Total:	0.00	0.00	48.66	0.00	0.00
QC - F6433-T3273 (CURTIS THOMAS)						
QC		0.00	0.00	8.51	0.00	0.00
	Farm Total:	0.00	0.00	8.51	0.00	0.00
QD - F6433-T7273 (CURTIS THOMAS)						
QD		0.00	0.00	9.01	0.00	0.00
	Farm Total:	0.00	0.00	9.01	0.00	0.00
QE - F6514-T2130 (MIKE THOMAS)						
QE		7.15	75.35	29.35	18.36	0.27
	Farm Total:	7.15	75.35	29.35	18.36	0.27
QF - F992-T2270 (ELMER THOMAS)						
QF		0.00	0.00	19.21	0.00	0.00

SOUTHERN STATES

Suggestion Summary

Product Summary for AYCOCK, RICHARD

Product / Crop / Farm / Field		Application Acres	Application Avg Rate	Total Acres	Total Avg Rate	Total Quantity
	Farm Total:	0.00	0.00	19.21	0.00	0.00
QG - F6211-T8114 (LARRY SHARPE)						
QG		4.90	80.56	25.29	15.61	0.20
	Farm Total:	4.90	80.56	25.29	15.61	0.20
S - F3170-T7329						
S		10.80	114.21	32.15	38.37	0.62
	Farm Total:	10.80	114.21	32.15	38.37	0.62
	Crop Total:	234.18	99.33	1,462.83	15.90	11.63
	Product Total:	234.18	99.33	1,462.83	15.90	11.63

Lime94			lb/acre		lb/acre	ton
Soybeans						
A - F4209-T2592						
A		30.14	793.83	85.42	280.08	11.96
	Farm Total:	30.14	793.83	85.42	280.08	11.96
AA - F4209-T2593 (WOODBRIDGE)						
AA		0.00	0.00	14.03	0.00	0.00
	Farm Total:	0.00	0.00	14.03	0.00	0.00
AB - F3099-T7312 (LENA OVERMAN)						
AB		5.11	632.39	49.91	64.68	1.61
	Farm Total:	5.11	632.39	49.91	64.68	1.61
B - F1190-T2611 (DAN WHITLEY)						
B		17.11	1,087.4	52.00	357.82	9.30
	Farm Total:	17.11	1,087.4	52.00	357.82	9.30
BB - F1190-T2610 (DAN WHITLEY)						
BB		0.00	0.00	7.25	0.00	0.00
	Farm Total:	0.00	0.00	7.25	0.00	0.00
BC - F1190-T2612						
BC		7.69	1,137.2	22.92	381.47	4.37
	Farm Total:	7.69	1,137.2	22.92	381.47	4.37
C - F5284-T2615 (T SHINGLETON)						
C		0.00	0.00	32.67	0.00	0.00
	Farm Total:	0.00	0.00	32.67	0.00	0.00
CA - F1273-T2008 (F L WALSTON) TD						
CA		20.40	912.33	29.03	641.03	9.30
	Farm Total:	20.40	912.33	29.03	641.03	9.30
CB - F5284-T2548 (DARDEN) TD						
CB		3.48	600.00	44.84	46.59	1.04

SOUTHERN STATES

Suggestion Summary

Product Summary for AYCOCK, RICHARD

Product / Crop / Farm / Field		Application Acres	Application Avg Rate	Total Acres	Total Avg Rate	Total Quantity
	Farm Total:	3.48	600.00	44.84	46.59	1.04
CC - F5284-T2613 (DARDEN) TD						
CC		2.92	600.00	5.40	324.42	0.88
	Farm Total:	2.92	600.00	5.40	324.42	0.88
CDA - HWY 222 TD						
CDA		2.30	1,833.0	2.30	1,833.0	2.11
	Farm Total:	2.30	1,833.0	2.30	1,833.0	2.11
CE - F6431-T2065 (R AYCOCK) TD						
CE		14.81	814.55	36.58	329.82	6.03
	Farm Total:	14.81	814.55	36.58	329.82	6.03
CF - F4209-T208 (AYCOCK CHURCH)						
CF		29.49	861.85	156.10	162.82	12.71
	Farm Total:	29.49	861.85	156.10	162.82	12.71
CFA - AYCOCK CHURCH RD						
CFA		4.48	2,907.9	25.79	505.64	6.52
	Farm Total:	4.48	2,907.9	25.79	505.64	6.52
D - F11025-T1084 (EVANS)						
D		0.00	0.00	70.19	0.00	0.00
	Farm Total:	0.00	0.00	70.19	0.00	0.00
DC - F11025-T3788 (EVANS)						
DC		1.31	638.30	11.95	70.07	0.42
	Farm Total:	1.31	638.30	11.95	70.07	0.42
DCA - PATETOWN TD						
DCA		0.00	0.00	5.61	0.00	0.00
	Farm Total:	0.00	0.00	5.61	0.00	0.00
E - F1914-T5370 (DON OVERMAN) —						
E		0.00	0.00	28.42	0.00	0.00
	Farm Total:	0.00	0.00	28.42	0.00	0.00
EA - F1914-T5371 (DON OVERMAN) —						
EA		0.00	0.00	17.91	0.00	0.00
	Farm Total:	0.00	0.00	17.91	0.00	0.00
F - F1135-T2579 (STANTON) —						
F		4.57	1,203.0	119.67	45.95	2.75
	Farm Total:	4.57	1,203.0	119.67	45.95	2.75
FA - PARRIS RD TD						
FA		13.48	811.33	26.19	417.67	5.47
	Farm Total:	13.48	811.33	26.19	417.67	5.47
FB - F2470-T2078 (SNOW HILL) TD						
FB		5.70	882.04	20.99	239.36	2.51

SOUTHERN STATES

Suggestion Summary

Product Summary for AYCOCK, RICHARD

Product / Crop / Farm / Field		Application Acres	Application Avg Rate	Total Acres	Total Avg Rate	Total Quantity
	Farm Total:	5.70	882.04	20.99	239.36	2.51
G - F1133-T2577 (LOIS)						
G		0.00	0.00	27.94	0.00	0.00
	Farm Total:	0.00	0.00	27.94	0.00	0.00
GA - F1133-T2576 (LOIS) TD						
GA		6.30	600.00	36.27	104.19	1.89
	Farm Total:	6.30	600.00	36.27	104.19	1.89
GB - F1113-T2559 (BOB)						
GB		4.30	870.21	52.55	71.27	1.87
	Farm Total:	4.30	870.21	52.55	71.27	1.87
H - F1131-T2575 (D WHITLEY-BARTEE) TD						
H		7.73	878.22	60.15	112.82	3.39
	Farm Total:	7.73	878.22	60.15	112.82	3.39
I - F3100-T2692 (GRANTHAM)						
I		0.00	0.00	63.88	0.00	0.00
	Farm Total:	0.00	0.00	63.88	0.00	0.00
IA - F786 - T2655						
IA		5.92	766.59	32.16	141.14	2.27
	Farm Total:	5.92	766.59	32.16	141.14	2.27
J - F1048-T2747 (ROGERS) TD						
J		1.15	851.06	24.34	40.21	0.49
	Farm Total:	1.15	851.06	24.34	40.21	0.49
JA - GRAVEYARD ?						
JA		11.38	811.49	11.38	811.49	4.62
	Farm Total:	11.38	811.49	11.38	811.49	4.62
JB - SPEIGHTS BRIDGE ?						
JB		0.00	0.00	23.33	0.00	0.00
	Farm Total:	0.00	0.00	23.33	0.00	0.00
K - F929-T2694 (STRICKLAND) TD						
K		13.73	884.73	32.20	377.38	6.08
	Farm Total:	13.73	884.73	32.20	377.38	6.08
L - F6432-T8550 (PRICE) ?						
L		0.00	0.00	7.31	0.00	0.00
	Farm Total:	0.00	0.00	7.31	0.00	0.00
LA - F6432-T2703 (PRICE) ?						
LA		2.16	600.00	27.46	47.31	0.65
	Farm Total:	2.16	600.00	27.46	47.31	0.65
MA - F1226-T2824 (HOWELL) ?						

SOUTHERN STATES

Suggestion Summary

Product Summary for AYCOCK, RICHARD

Product / Crop / Farm / Field		Application Acres	Application Avg Rate	Total Acres	Total Avg Rate	Total Quantity
MA		4.25	600.00	13.03	195.92	1.28
	Farm Total:	4.25	600.00	13.03	195.92	1.28
MB - F1226-T2823 (HOWELL)						
MB		5.44	1,264.8	28.25	243.45	3.44
	Farm Total:	5.44	1,264.8	28.25	243.45	3.44
N - F560-T2136 (LAMM-HOLDENS)						
N		1.71	851.06	13.72	106.20	0.73
	Farm Total:	1.71	851.06	13.72	106.20	0.73
P - F3170-T2117 (VERNON BOYKIN)						
P		5.27	886.25	14.16	330.08	2.34
	Farm Total:	5.27	886.25	14.16	330.08	2.34
Q - F84-T2007 (SIMON BARNES)						
Q		0.00	0.00	18.94	0.00	0.00
	Farm Total:	0.00	0.00	18.94	0.00	0.00
QA - F732-T2188 (ETHEL BARNES)						
QA		0.00	0.00	7.59	0.00	0.00
	Farm Total:	0.00	0.00	7.59	0.00	0.00
QB - F6433-T2084 (CURTIS THOMAS)						
QB		0.00	0.00	48.66	0.00	0.00
	Farm Total:	0.00	0.00	48.66	0.00	0.00
QC - F6433-T3273 (CURTIS THOMAS)						
QC		2.05	600.00	8.51	144.78	0.62
	Farm Total:	2.05	600.00	8.51	144.78	0.62
QD - F6433-T7273 (CURTIS THOMAS)						
QD		4.83	798.46	9.01	427.55	1.93
	Farm Total:	4.83	798.46	9.01	427.55	1.93
QE - F6514-T2130 (MIKE THOMAS)						
QE		7.74	720.11	29.35	189.83	2.79
	Farm Total:	7.74	720.11	29.35	189.83	2.79
QF - F992-T2270 (ELMER THOMAS)						
QF		0.00	0.00	19.21	0.00	0.00
	Farm Total:	0.00	0.00	19.21	0.00	0.00
QG - F6211-T8114 (LARRY SHARPE)						
QG		8.85	804.10	25.29	281.29	3.56
	Farm Total:	8.85	804.10	25.29	281.29	3.56
S - F3170-T7329						
S		0.00	0.00	32.15	0.00	0.00
	Farm Total:	0.00	0.00	32.15	0.00	0.00

SOUTHERN STATES

Suggestion Summary

Product Summary for AYCOCK, RICHARD

Product Crop Farm Field	Application Acres	Application Avg Rate	Total Acres	Total Avg Rate	Total Quantity
Crop Total:	255.82	898.45	1,532.00	150.02	114.92
Product Total:	255.82	898.45	1,532.00	150.02	114.92

SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD
Farm: A - F4209-T2592
Field: A

Area: 85.47
Sample Date: Sep 20, 2013
Lab Name: NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101									
102									
103									
104	4.1	0.8	6.2	236	58	108	110	44	25
105	5.8	0.4	6.7	289	64	132	140	47	35
106									
201	4.8	1.0	5.8	321	68	106	137	59	40
202	3.5	0.9	5.6	113	59	83	90	43	44
203	4.3	1.0	5.8	231	59	85	115	51	44
204	4.5	1.0	5.7	188	77	81	104	58	37
205	7.1	1.6	5.8	406	121	87	121	66	60
206	4.7	1.2	5.7	250	63	102	119	66	43
207	3.8	0.8	5.8	145	58	95	94	45	32
208	3.9	1.1	5.6	187	60	111	104	55	40
209	4.9	1.1	5.8	328	70	160	147	80	45
210	7.1	1.7	5.7	488	126	104	133	63	58
211	4.6	1.1	5.7	244	73	63	103	56	47
401	7.6	0.9	6.3	159	113	43	115	67	43
501	7.4	1.0	6.2	91	46	89	2,835	319	34
601	5.1	0.8	6.3	125	76	70	134	46	29
701	6.2	0.9	6.2	134	92	80	146	69	40
901	5.3	0.6	6.4	137	77	63	78	33	26
902	6.0	1.0	6.3	173	94	61	85	38	35
1101	6.3	1.1	6.2	233	66	75	93	62	38
1102	4.0	0.7	6.5	135	57	68	59	41	26
1103	4.9	0.8	6.2	207	68	99	106	61	30
1104	4.3	0.5	6.7	162	48	77	84	47	25
1105	5.2	0.8	6.2	210	59	77	101	65	29
1201	6.8	1.3	5.8	367	76	72	169	23	45
1301	5.2	1.0	6.1	177	33	95	220	30	31
Average:	5.3	1.0	6.1	221	72	88	221	63	38

4 Ton Total Farm

MapShots AgStudio

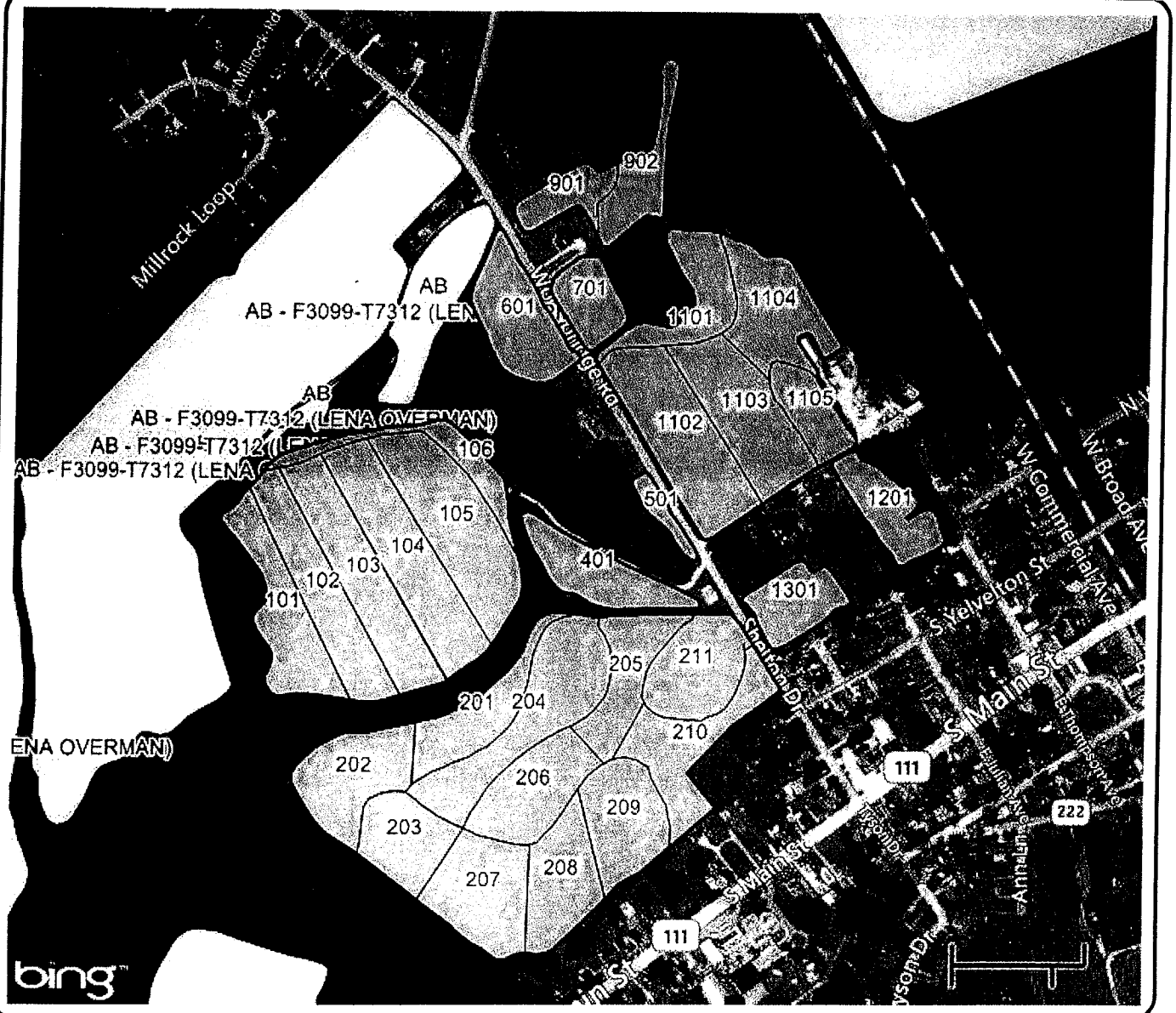
SOUTHERN STATES

Soil Test Sampling Map

AYCOCK, RICHARD **Area:** 85.47

Farm: A - F4209-T2592 **Sample Date:** Sep 20, 2013

Field: A **Lab Name:** NCDA



Location:

County: Wilson, NC

Twp Rng Sec:

Summary Statistics

Layer Name: 2014 Soil Test Regions

Sample Count: 30

LayerID: 493398H254e

Notes:

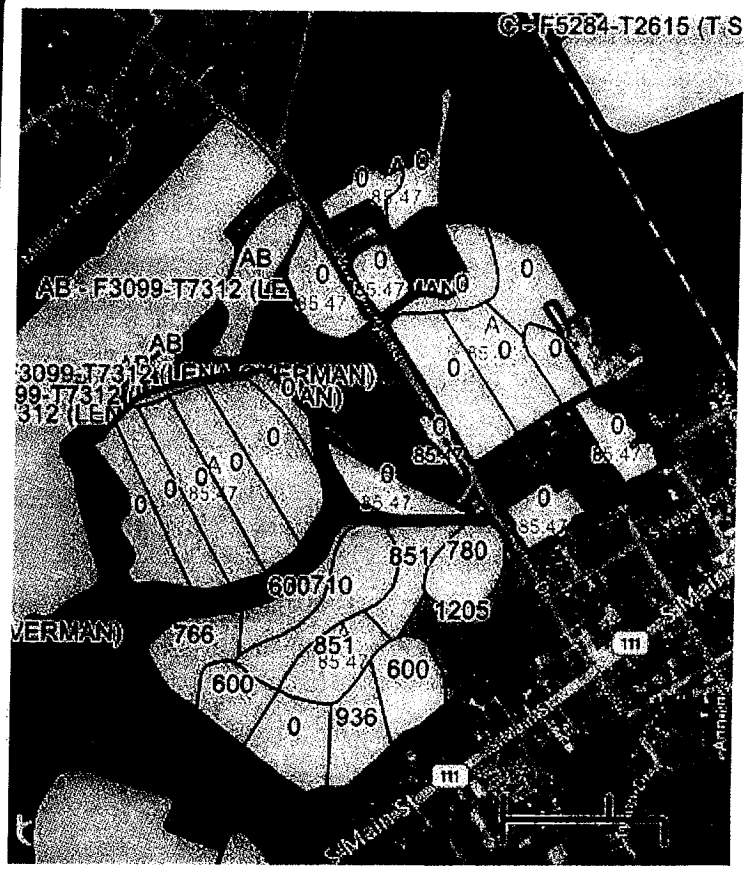
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: A - F4209-T2592

Field: A

Crop Zone: Soybeans



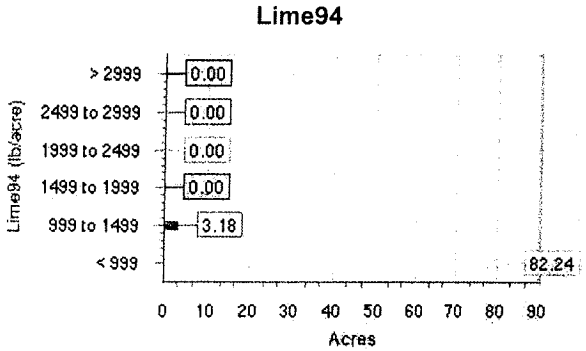
Area: 85.47 ac

County: Wilson, NC

Twp Rng Sec: T R S

Directions:

Application Notes:



Product Summary:

Operation: 2014 LIME MAPS

Product: Lime94

Area (acres)

Total: 85.42

App: 30.14

Rate (pounds/acre)

Switch Setpoint: 499.00

Max Setpoint: 0.00

Min Setpoint: 600.00

Subtractor: 0.00

Multiplier: 0.00

Out of Field: 0.00

Default Rate: 0.00

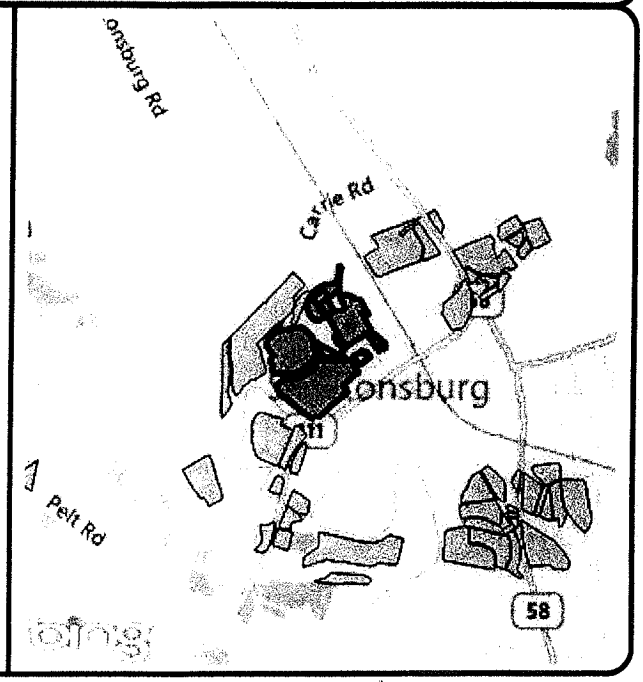
Average (total): 280.08

Average (app): 793.83

Minimum: 600.00

Maximum: 1,205.32

Quantity: 11.96 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD

Farm: AA - F4209-T2593 (WOO

Field: AA

Area: 14.03

Sample Date: Sep 20, 2013

Lab Name: NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	5.7	0.5	6.7	74	84	380	103	47	28
102	5.8	0.4	6.9	39	93	306	89	35	23
103	5.8	0.4	6.8	60	94	329	100	35	30
104	4.6	0.5	6.7	172	55	327	87	33	36
Average:	5.5	0.5	6.8	86	82	336	95	38	29

4 Ton/acre Total farm

MapShots AgStudio

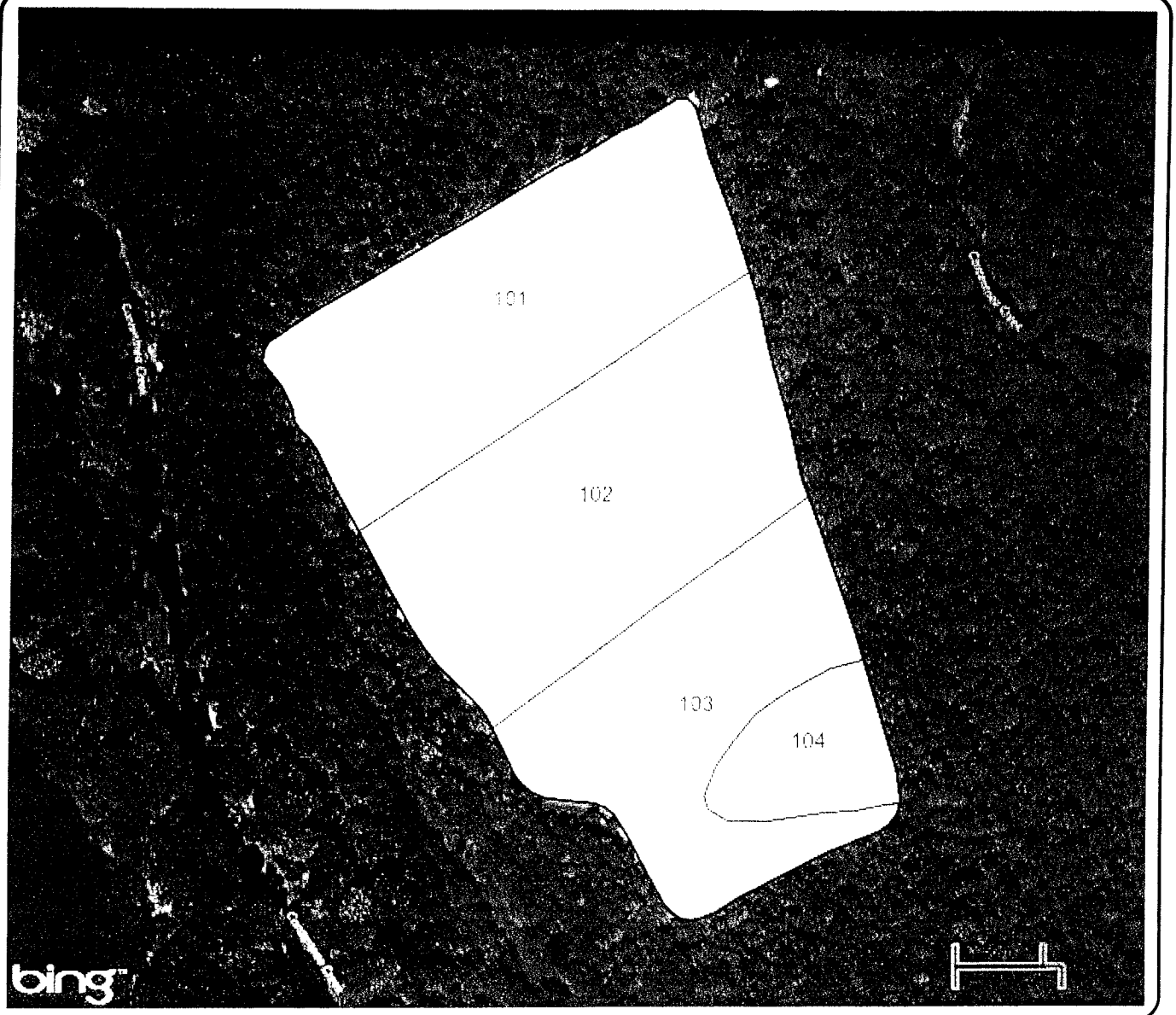
SOUTHERN STATES

Soil Test Sampling Map

AYCOCK, RICHARD **Area:** 14.03

Farm: AA - F4209-T2593 (WOO **Sample Date:** Sep 20, 2013

Field: AA **Lab Name:** NCDA



Location:

County: Wilson, NC

Twp Rng Sec:

Summary Statistics

Layer Name: 2014 Soil Test Regions

Sample Count: 4

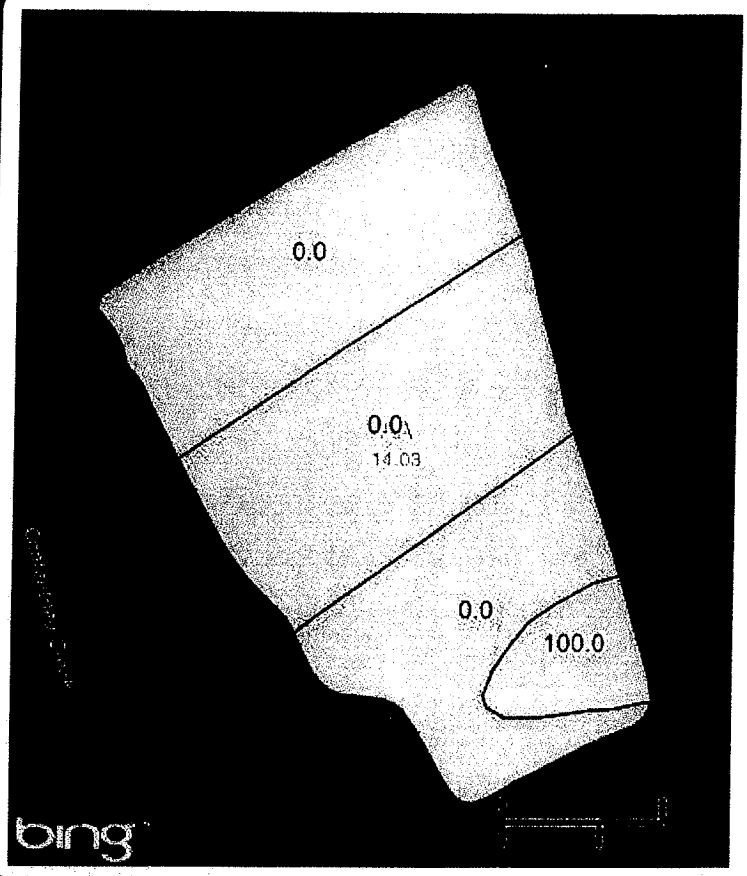
LayerID: 493399H6666

Notes:

MapShots AgStudio

Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014
Farm: AA - F4209-T2593 (WOODBRIDGE)
Field: AA
Crop Zone: Soybeans

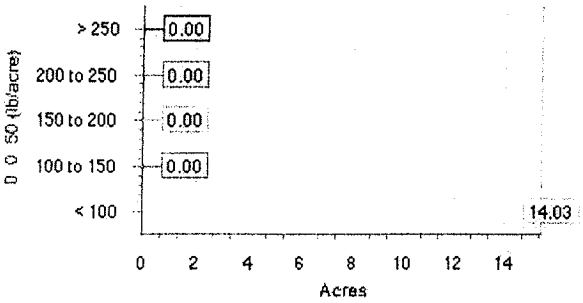


Area: 14.03 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:

Filename: AA_0-0-50

0-0-50



Product Summary:
Operation: 2014 FERT MAPS - SM GR
Product: 0-0-50

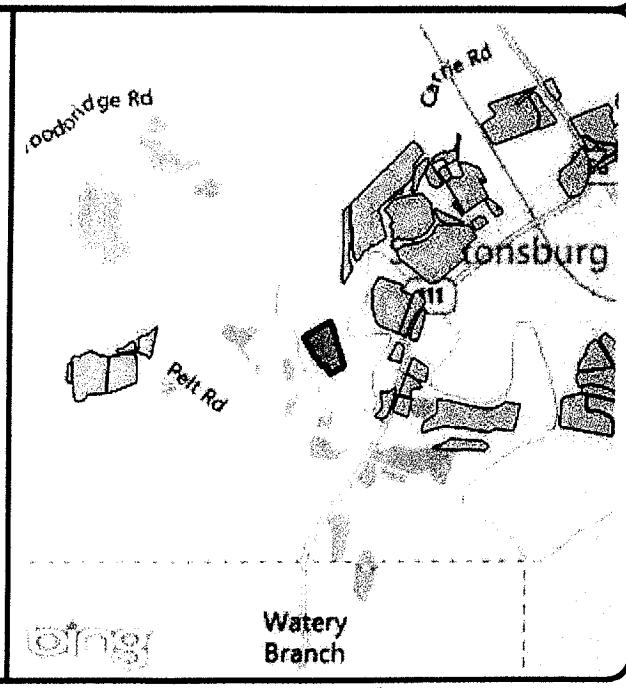
Area (acres)
Total: 14.03
App: 0.99

Rate (pounds/acre)

Switch Setpoint: 20.00
Max Setpoint: 0.00
Min Setpoint: 100.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 7.07
Average (app): 100.00
Minimum: 100.00
Maximum: 100.00

Quantity: 99.22 (pounds)
0.05 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 49.95

Farm: AB - F3099-T7312 (LENA **Sample Date:** Sep 20, 2013

Field: AB **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	4.1	0.9	6.3	288	61	128	74	39	34
102	4.6	0.6	6.4	317	62	82	75	38	88
201	3.6	1.0	5.8	296	56	82	61	35	68
202	3.6	0.8	5.8	217	52	67	59	36	87
203	3.7	0.8	6.0	214	54	82	74	35	71
204	3.5	0.8	6.0	208	48	65	55	30	37
205	4.4	0.8	6.2	108	62	41	52	24	34
206	5.3	0.8	6.1	120	56	63	77	15	57
207	4.9	0.5	6.6	83	59	43	43	26	28
208	5.7	0.9	6.2	144	59	51	162	20	33
209	5.1	1.3	6.0	134	40	52	115	31	31
210	4.0	0.6	6.4	123	56	66	73	37	29
211	4.4	0.7	6.5	197	56	111	93	51	26
401	5.7	0.7	6.5	214	44	65	97	48	25
501	5.7	1.4	5.6	61	58	34	40	10	73
502	7.2	1.4	6.0	163	76	57	60	25	58
Average:	4.7	0.9	6.2	180	56	68	76	31	49

4 Ton/acre Total Farm

MapShots AgStudio™

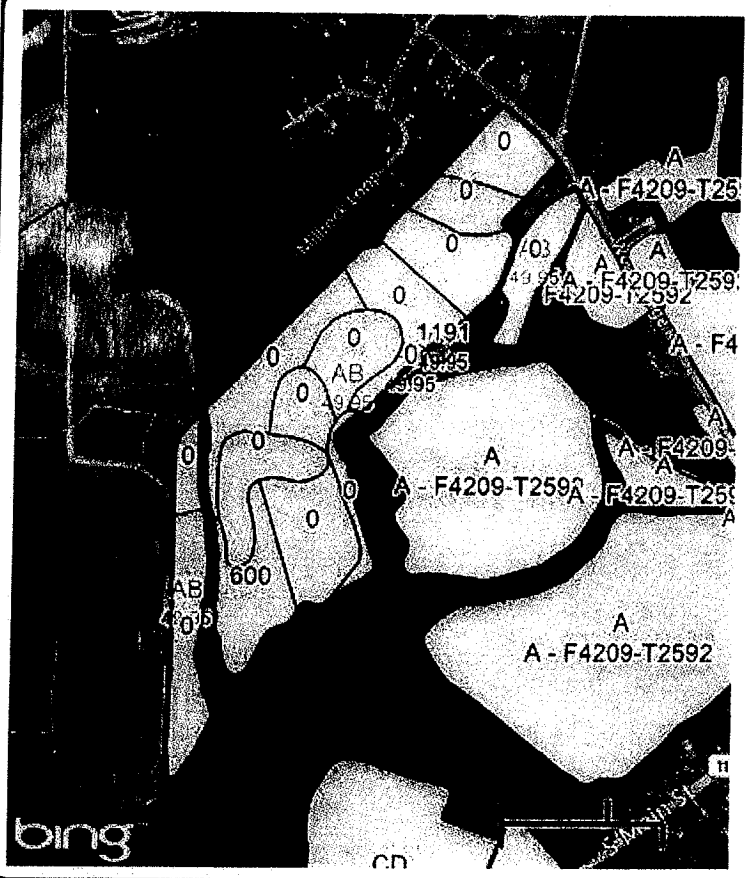
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: AB - F3099-T7312 (LENA OVERMAN)

Field: AB

Crop Zone: Soybeans



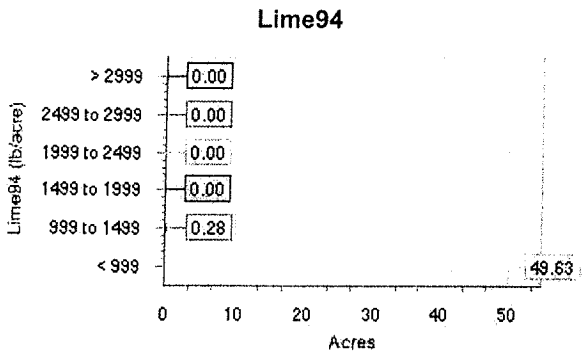
Area: 49.95 ac

County: Wilson, NC

Twp Rng Sec: T R S

Directions:

Application Notes:



Product Summary:

Operation: 2014 LIME MAPS

Product: Lime94

Area (acres)

Total: 49.91

App: 5.11

Rate (pounds/acre)

Switch Setpoint: 499.00

Max Setpoint: 0.00

Min Setpoint: 600.00

Subtractor: 0.00

Multiplier: 0.00

Out of Field: 0.00

Default Rate: 0.00

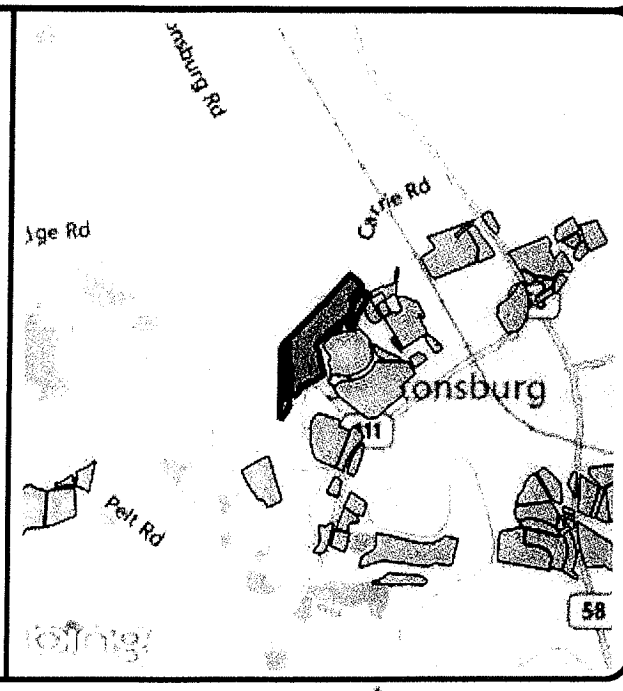
Average (total): 64.68

Average (app): 632.39

Minimum: 600.00

Maximum: 1,191.49

Quantity: 1.61 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 52.05

Farm: B - F1190-T2611 (DAN WH **Sample Date:** Sep 20, 2013

Field: B **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	4.5	0.7	6.2	205	66	76	76	36	29
102									
103									
104	4.6	0.7	6.3	95	81	61	66	27	31
105	4.9	0.8	6.2	110	93	56	67	31	36
201	5.5	1.5	5.5	64	22	22	39	30	38
202	7.2	1.2	5.9	41	30	27	53	37	34
301	5.7	1.4	5.7	50	52	30	46	31	37
401	4.8	1.2	5.7	64	37	29	40	19	34
601	5.9	0.7	6.4	127	80	64	101	31	39
602	5.5	0.8	6.1	146	73	41	32	18	25
701	4.3	0.9	5.8	60	96	35	51	17	33
702	4.6	0.8	6.0	62	103	29	49	20	31
703	5.2	0.7	6.3	140	102	50	70	31	34
1101	4.6	1.3	5.5	173	88	52	60	46	49
1102	3.8	1.3	5.3	167	77	48	58	48	58
1103	3.6	1.0	5.8	142	68	42	57	45	46
Average:	5.0	1.0	5.9	110	71	44	58	31	37

Total field 4 Tons /acre

MapShots AgStudio

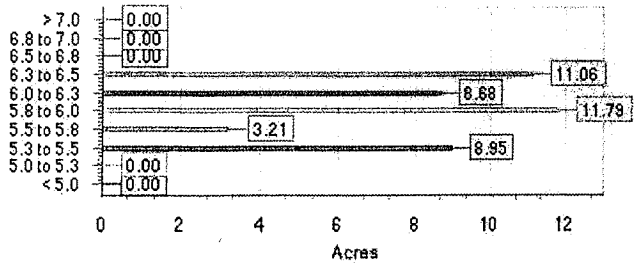
Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 52.05
Farm: B - F1190-T2611 (DAN WH **Sample Date** Sep 20, 2013
Field B **Lab Name** NCDA

Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 15
Minimum 5.3
Maximum 6.4
Average Rate 5.91
Weighted Average: 5.94

pH none



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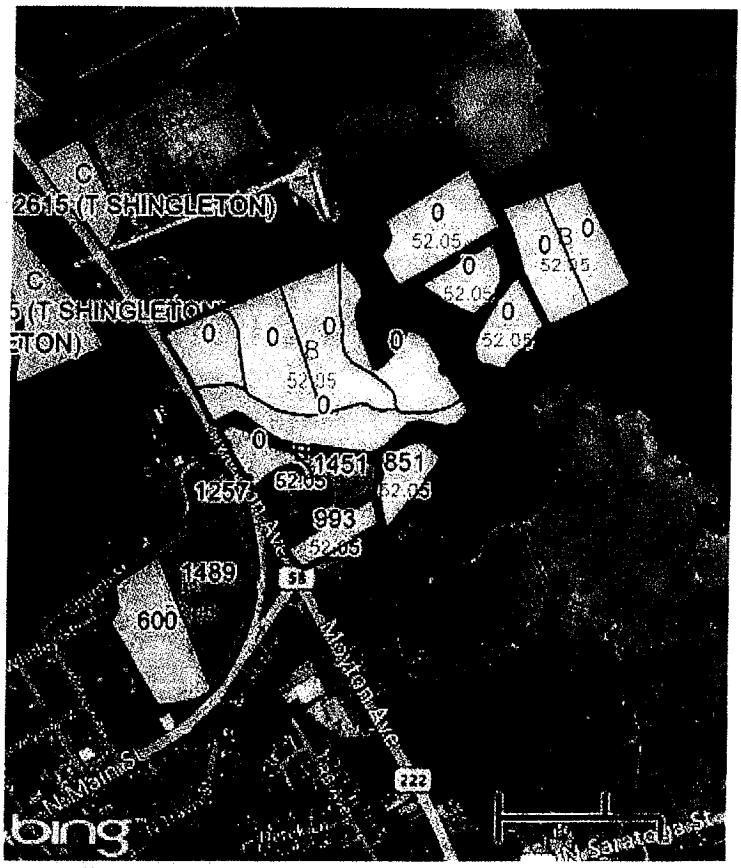
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: B - F1190-T2611 (DAN WHITLEY)

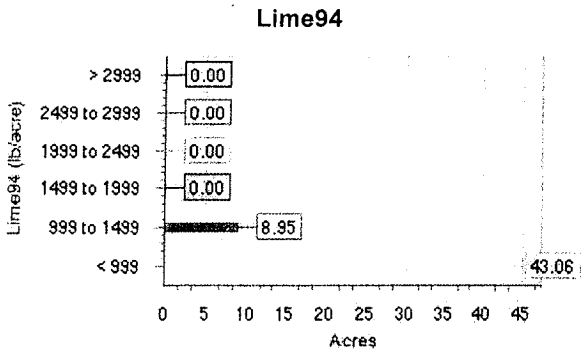
Field: B

Crop Zone: Soybeans



Area: 52.05 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



Product Summary:

Operation: 2014 LIME MAPS
Product: Lime94

Area (acres)

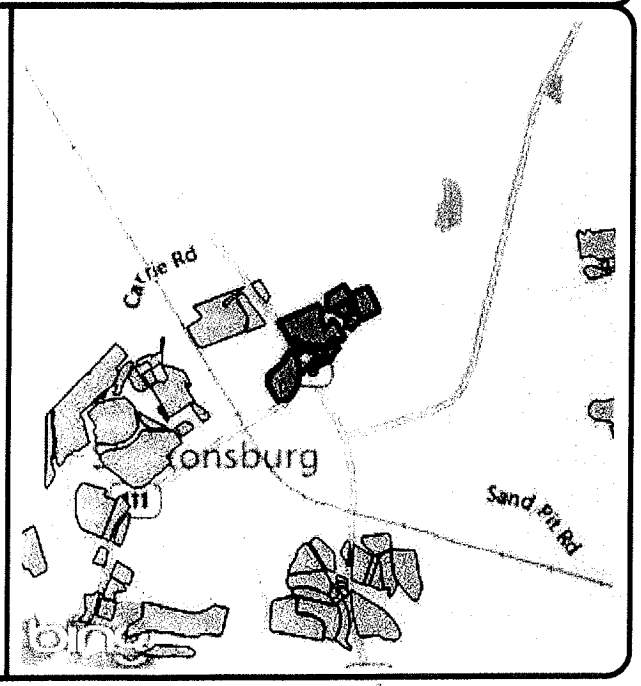
Total: 52.00
App: 17.11

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 357.82
Average (app): 1087.41
Minimum: 600.00
Maximum: 1,489.36

Quantity: 9.30 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 7.25

Farm: BB - F1190-T2610 (DAN W **Sample Date:** Sep 20, 2013

Field: BB' **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	6.7	0.8	5.8	32	119	163	65	61	29
201	5.5	0.9	5.8	39	108	77	41	29	32
Average:	6.1	0.9	5.8	36	114	120	53	45	31

Total farm
17 acres

MapShots AgStudio

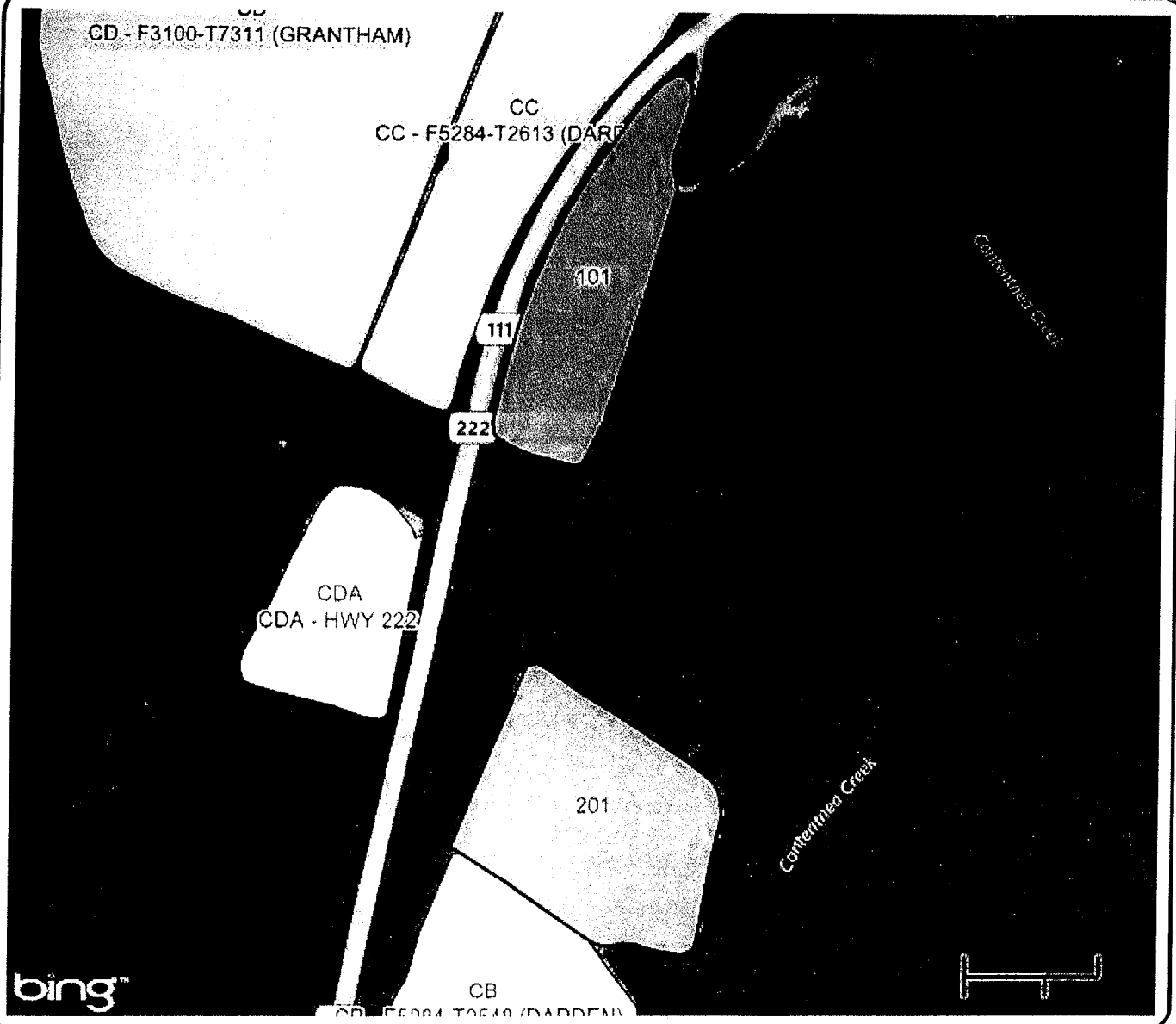
SOUTHERN STATES

Soil Test Sampling Map

AYCOCK, RICHARD **Area:** 7.25

Farm: BB - F1190-T2610 (DAN W **Sample Date:** Sep 20, 2013

Field: BB **Lab Name:** NCDA



Location:

County: Wilson, NC

Twp Rng Sec:

Summary Statistics

Layer Name: 2014 Soil Test Regions

Sample Count: 2

LayerID: 493402H3b85

Notes:

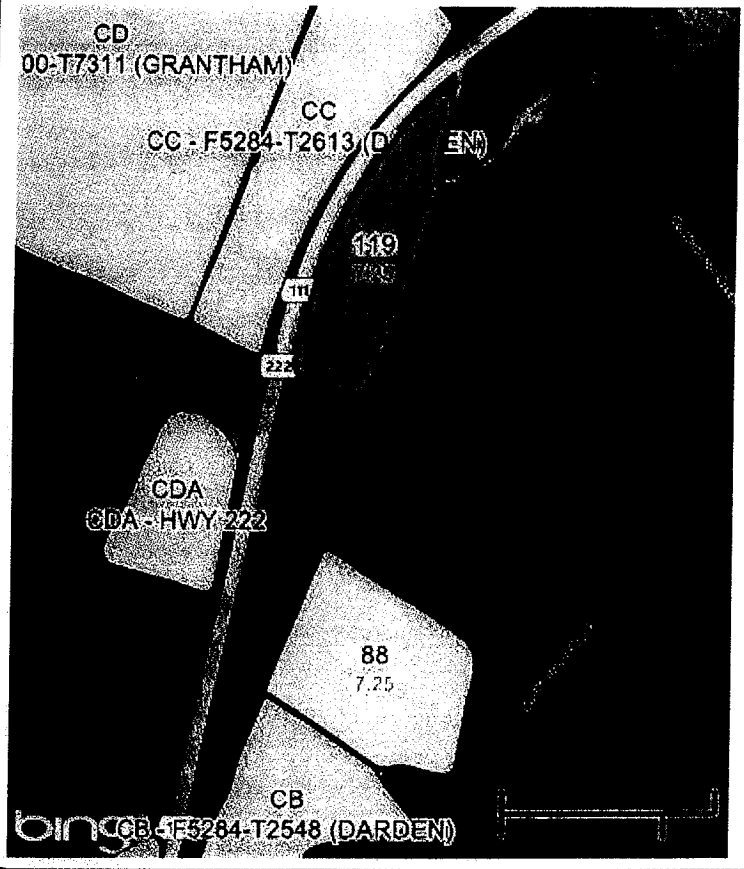
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: BB - F1190-T2610 (DAN WHITLEY)

Field: BB

Crop Zone: Soybeans

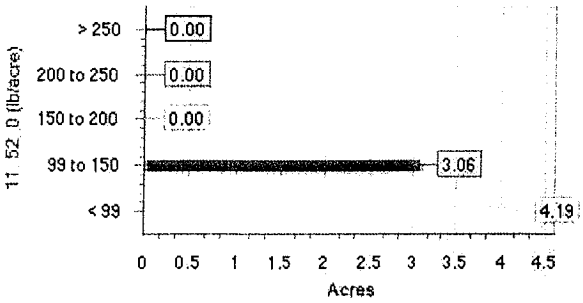


Area: 7.25 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:

Filename: BB_11-52-0

11-52-0



Product Summary:

Operation: 2014 FERT MAPS - SM GR
Product: 11-52-0

Area (acres)

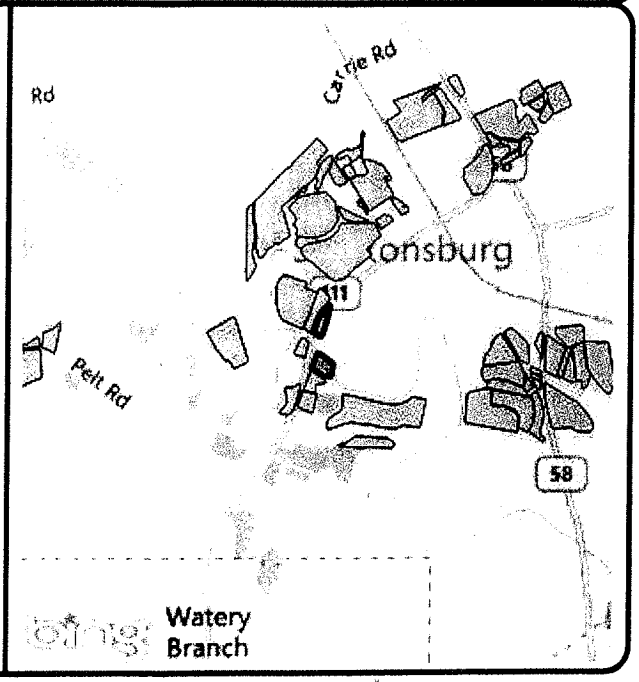
Total: 7.25
App: 7.25

Rate (pounds/acre)

Switch Setpoint: 5.00
Max Setpoint: 0.00
Min Setpoint: 70.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 101.44
Average (app): 101.44
Minimum: 88.46
Maximum: 119.23

Quantity: 735.33 (pounds)
0.37 (tons)



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SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD
Farm: BC - F1190-T2612
Field: BC

Area: 22.94
Sample Date: Sep 20, 2013
Lab Name: NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	5.8	0.7	6.3	106	84	90	124	124	38
102	5.3	1.0	5.9	176	87	87	128	125	41
103	4.5	1.4	5.3	182	76	90	114	128	40
104	6.1	1.1	5.7	76	102	61	85	99	52
201	5.2	0.8	6.0	47	81	32	57	94	50
202	5.5	0.7	6.2	72	75	44	71	73	40
Average:	5.4	1.0	5.9	110	84	67	97	107	43

All fields
4T/ac

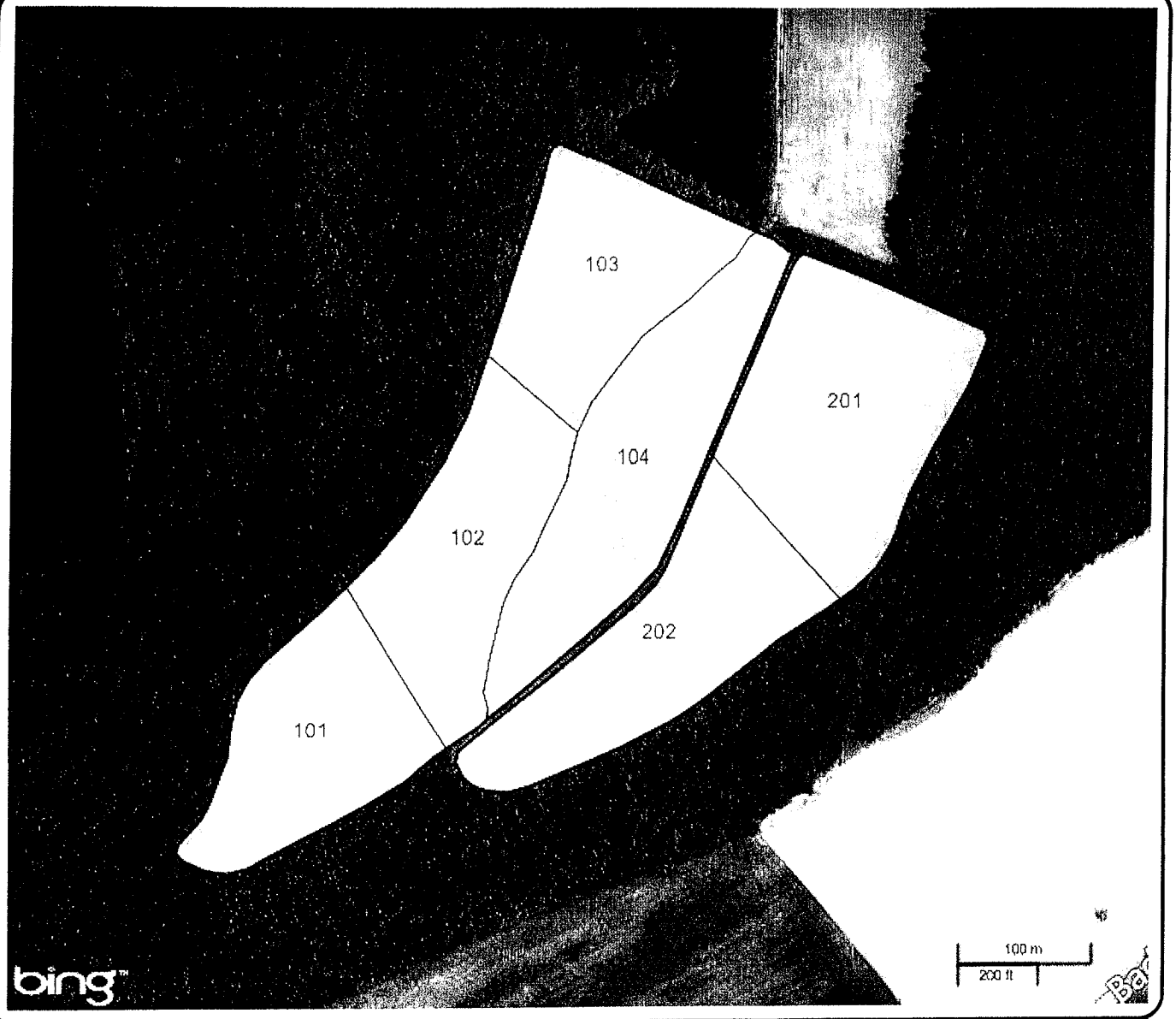
MapShots AgStudio

SOUTHERN STATES

Soil Test Sampling Map

AYCOCK, RICHARD
Farm: BC - F1190-T2612
Field: BC

Area: 22.94
Sample Date: Sep 20, 2013
Lab Name: NCDA



Location:
County: Greene, NC
Twp Rng Sec:

Summary Statistics
Layer Name: 2014 Soil Test Regions
Sample Count: 6
LayerID: 493403H1296

Notes:

MapShots AgStudio

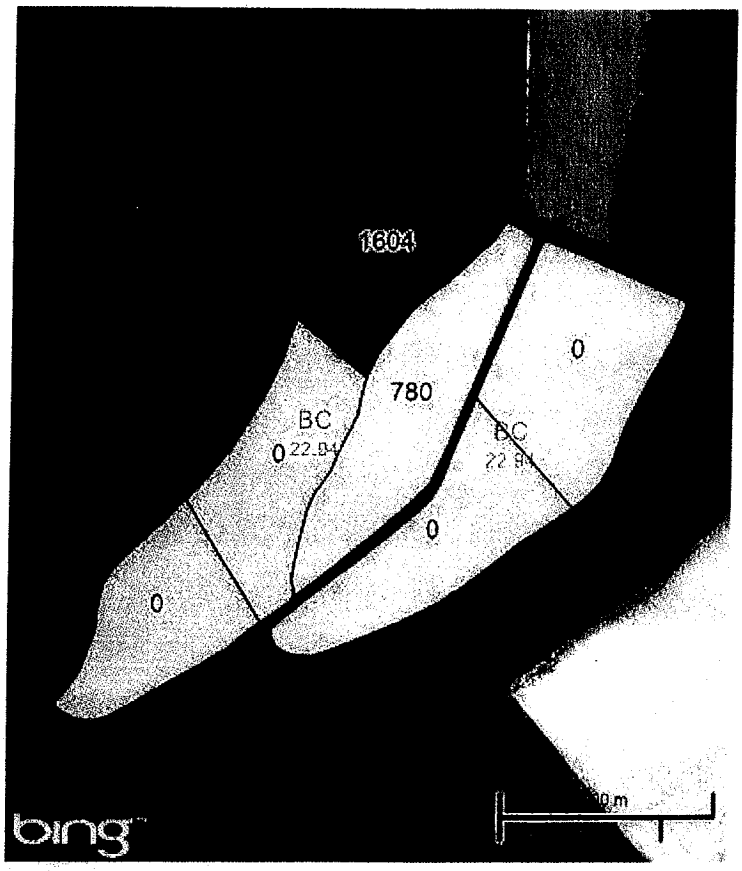
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: BC - F1190-T2612

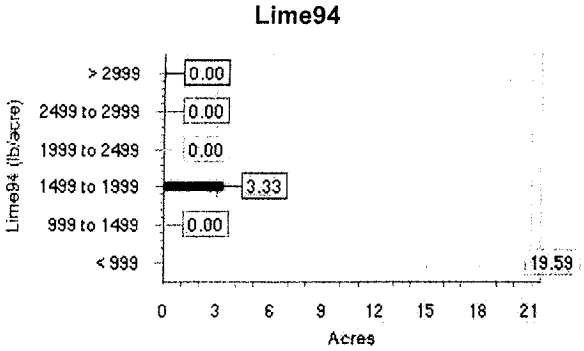
Field: BC

Crop Zone: Soybeans



Area: 22.94 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



Product Summary:

Operation: 2014 LIME MAPS
Product: Lime94

Area (acres)

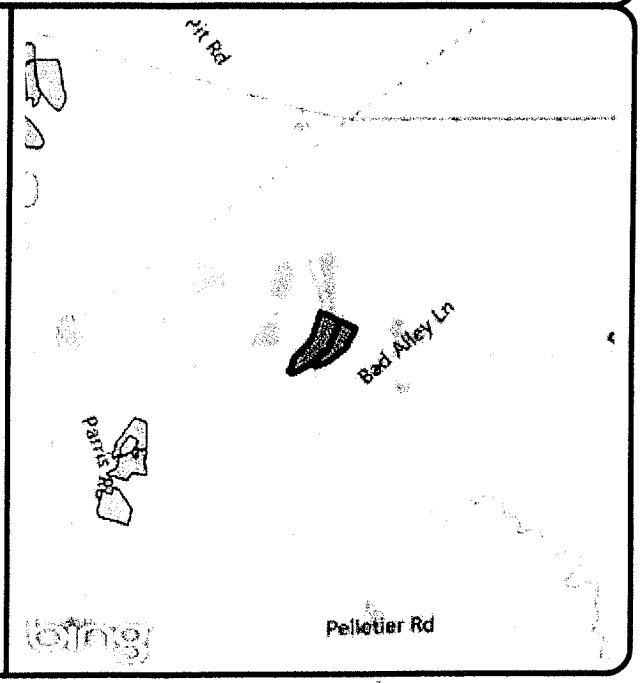
Total: 22.92
App: 7.69

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 381.47
Average (app): 1137.18
Minimum: 779.79
Maximum: 1,604.26

Quantity: 4.37 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD
Farm: C - F5284-T2615 (T SHIN
Field: C

Area: 32.69
Sample Date: Sep 20, 2013
Lab Name: NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	7.3	0.7	6.5	79	89	62	88	32	30
102	5.4	0.5	6.6	80	92	58	69	32	30
103	7.3	0.5	6.6	49	70	43	68	24	30
104	7.1	0.6	6.5	41	91	49	72	26	29
105	6.5	1.0	6.1	84	68	52	99	26	32
106	7.7	0.8	6.3	24	88	40	68	18	31
107	9.3	0.8	6.5	30	95	42	89	25	37
301	7.7	0.8	6.2	39	87	34	64	24	37
302	10.0	0.3	6.8	67	133	61	114	34	45
601	5.3	0.9	6.1	58	77	47	77	23	32
602	7.4	1.0	6.0	52	140	48	74	41	50
Average:	7.4	0.7	6.4	55	94	49	80	28	35

all Fields
4 Tons Ac

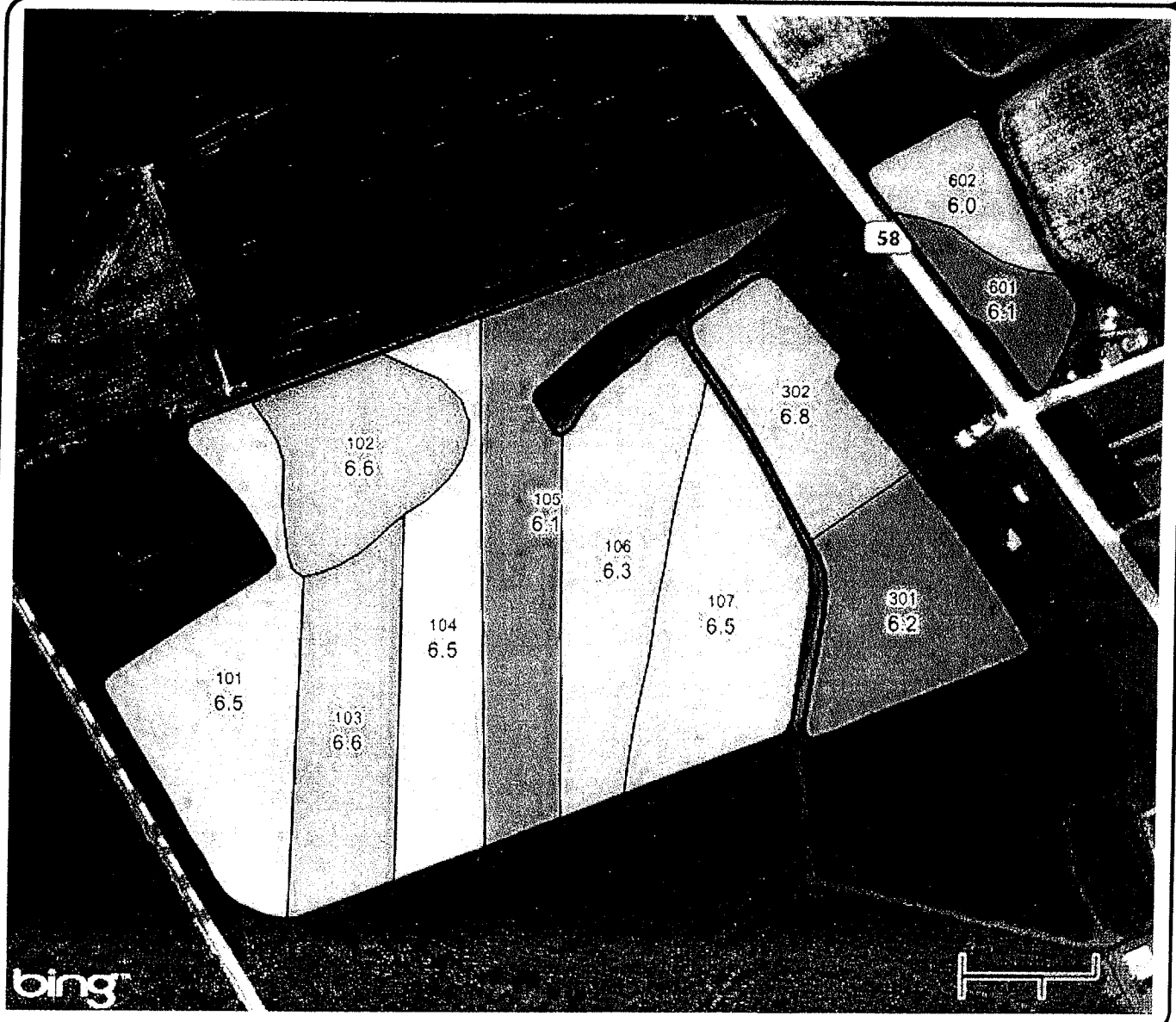
MapShots AgStudio

Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 32.69

Farm: C - F5284-T2615 (T SHIN **Sample Date** Sep 20, 2013

Field C **Lab Name** NCDA



Location:

County: Wilson, NC

Twp Rng Sec:

Summary Statistics

Layer Name 2014 Soil Test Regions

Sample Count 11

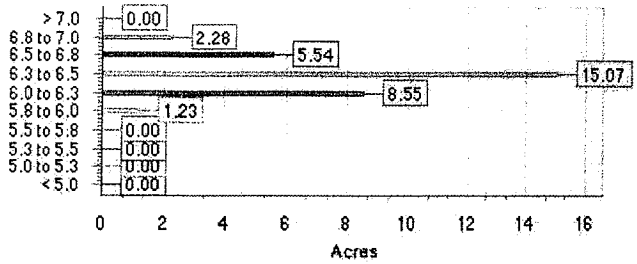
Minimum 6

Maximum 6.8

Average Rate 6.38

Weighted Average: 6.4

pH none



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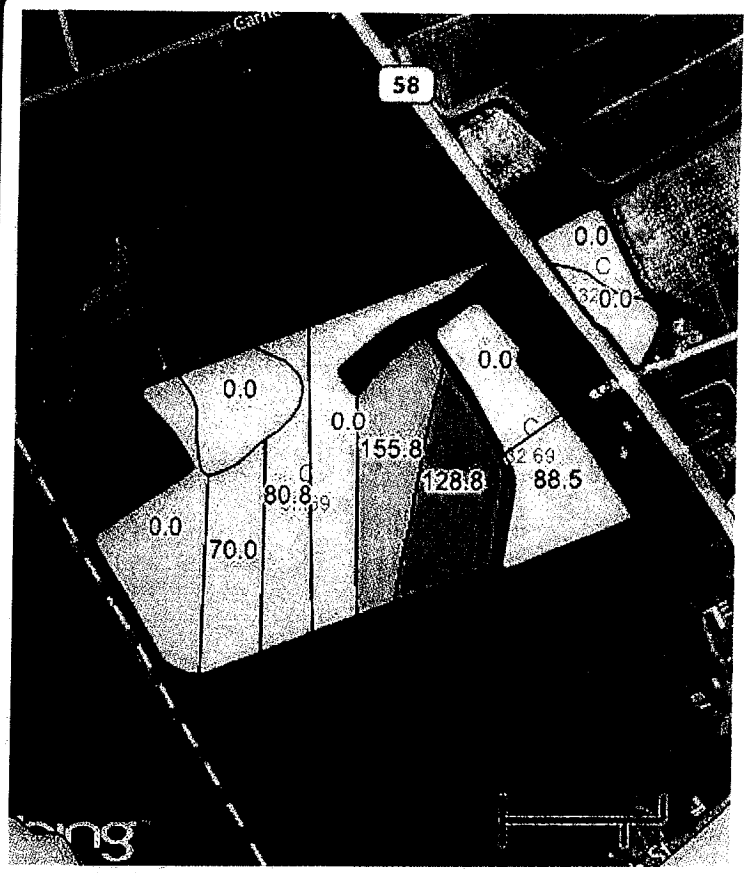
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: C - F5284-T2615 (T SHINGLETON)

Field: C

Crop Zone: Soybeans

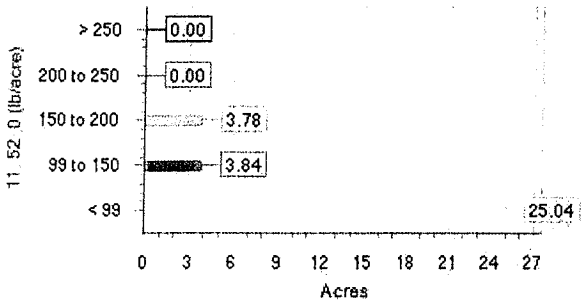


Area: 32.69 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:

Filename: C_11-52-0

11-52-0



Product Summary:

Operation: 2014 FERT MAPS - SM GR
Product: 11-52-0

Area (acres)

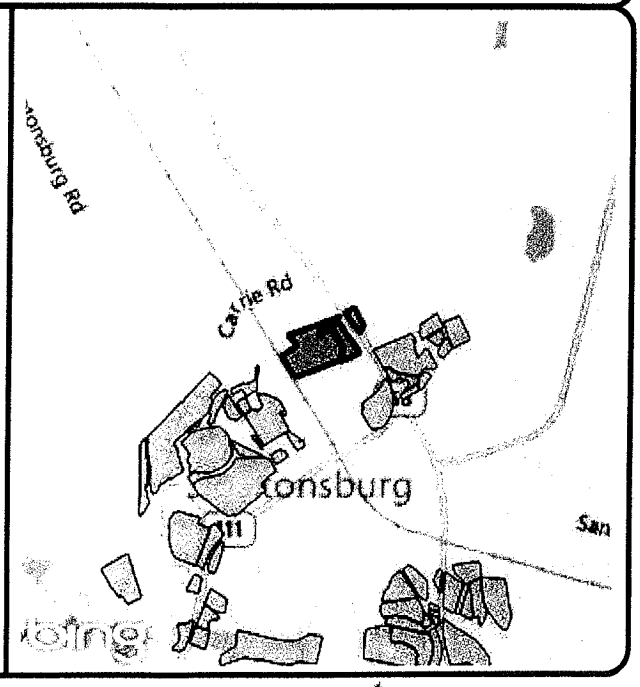
Total: 32.67
App: 16.73

Rate (pounds/acre)

Switch Setpoint: 20.00
Max Setpoint: 0.00
Min Setpoint: 70.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 55.43
Average (app): 108.21
Minimum: 70.00
Maximum: 155.77

Quantity: 1,811 (pounds)
0.91 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 29.03

Farm: CA - F1273-T2008 (F L WA **Sample Date:** Sep 20, 2013

Field: CA **Lab Name:** NCDA

SampleID none	CEC meq/100g	Ac meq/100g	pH none	P index	K index	Mn index	Zn index	Cu index	S index
101	3.4	1.1	5.3	124	35	48	78	50	34
102	3.9	0.9	5.8	173	32	35	72	39	37
103	4.7	1.2	5.5	181	37	45	114	47	46
301	7.0	1.1	5.9	104	69	46	134	42	68
302	6.8	1.2	5.9	113	93	30	76	38	58
303	5.8	1.6	5.6	98	69	28	62	42	60
304	5.4	1.0	5.8	137	56	44	84	37	45
401	5.4	1.0	5.7	79	66	37	64	29	46
402	4.7	1.0	5.7	115	60	34	63	33	49
403	3.9	1.3	5.4	142	46	35	69	34	48
Average:	5.1	1.1	5.7	127	56	38	82	39	49

All fields
4T/acre

MapShots AgStudio

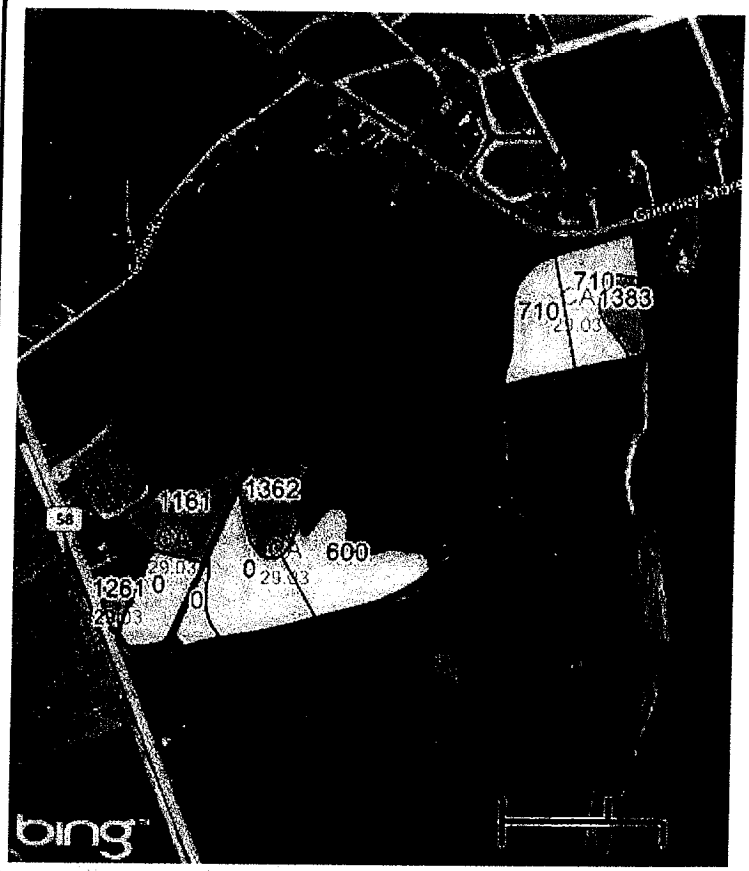
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: CA - F1273-T2008 (F L WALSTON)

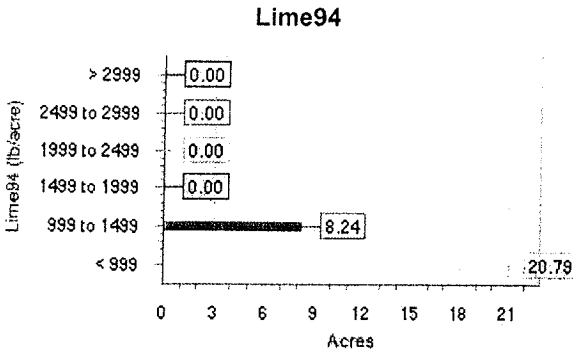
Field: CA

Crop Zone: Soybeans



Area: 29.03 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



Product Summary:

Operation: 2014 LIME MAPS
Product: Lime94

Area (acres)

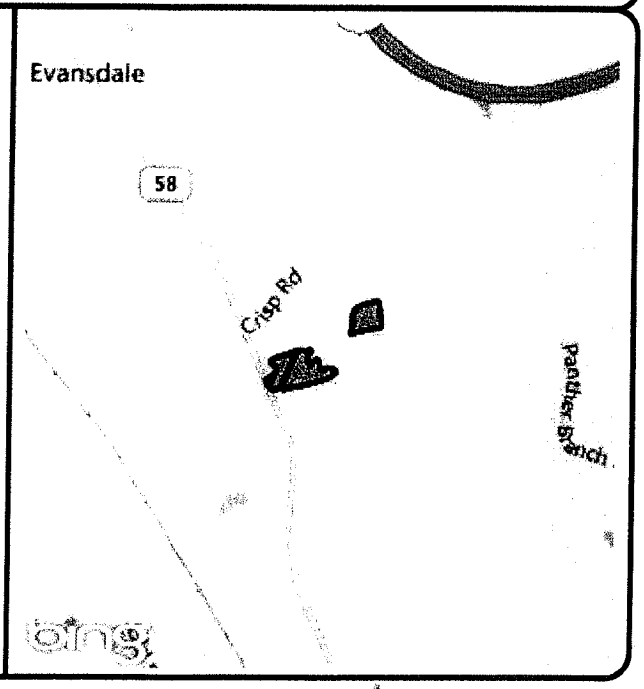
Total: 29.03
App: 20.40

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 641.03
Average (app): 912.33
Minimum: 600.00
Maximum: 1,382.98

Quantity: 9.30 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 44.87

Farm: CB - F5284-T2548 (DARD **Sample Date:** Sep 20, 2013

Field: CB **Lab Name:** NCDA

SampleID none	CEC meq/100g	Ac meq/100g	pH none	P index	K index	Mn index	Zn index	Cu index	S index
101	5.6	0.4	6.4	48	66	44	44	29	26
102	5.4	0.6	6.4	67	89	54	38	26	25
201	5.5	0.9	5.9	38	87	60	51	30	54
301	5.8	1.0	5.8	37	97	61	48	30	35
501	6.9	0.5	6.4	30	143	100	53	25	170
502	7.0	0.4	6.7	100	153	140	90	40	98
503	6.5	0.3	6.7	70	154	177	65	30	72
504	6.4	0.4	6.6	95	156	196	67	45	84
505	6.0	0.7	6.3	136	155	182	66	48	83
506	6.1	0.4	6.5	128	137	141	72	40	78
507	6.5	0.6	6.3	64	152	124	75	28	113
508	7.2	0.8	6.1	31	153	104	65	26	158
701									
702									
703									
Average:	6.2	0.6	6.3	70	129	115	61	33	81

4 Tons/ac

MapShots AgStudio

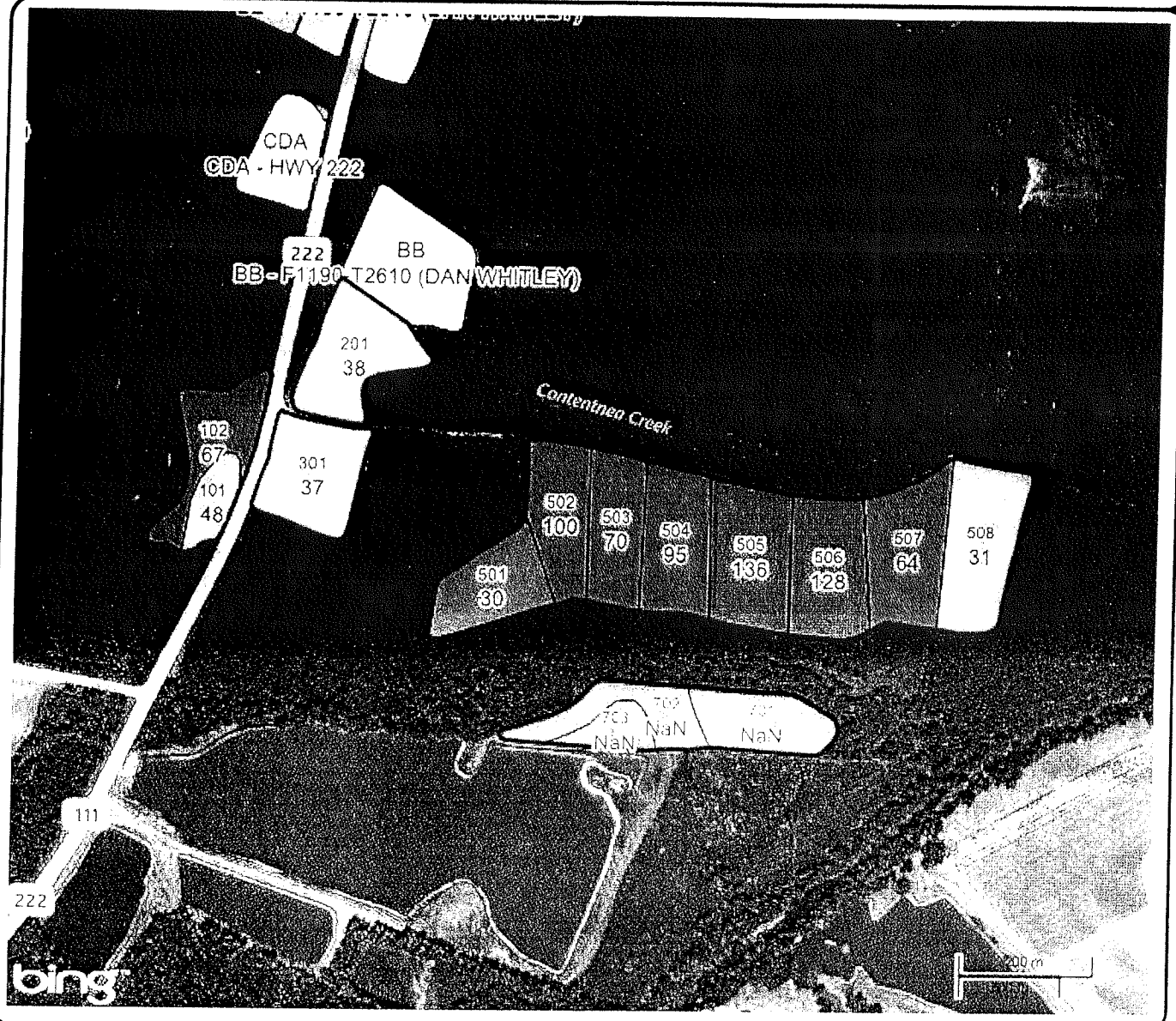
SOUTHERN STATES

Soil Test Map Report - P

AYCOCK, RICHARD **Area:** 44.87

Farm: CB - F5284-T2548 (DARD **Sample Date** Sep 20, 2013

Field CB **Lab Name** NCDA



Location:

County: Wilson, NC

Twp Rng Sec:

Summary Statistics

Layer Name 2014 Soil Test Regions

Sample Count 12

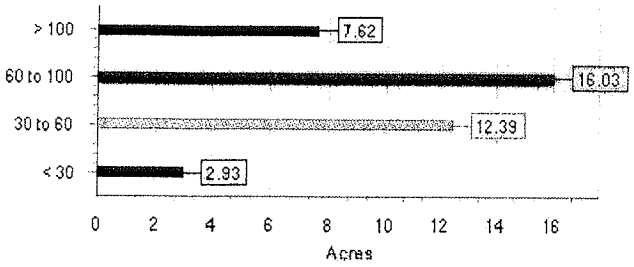
Minimum 30

Maximum 136

Average Rate 70.33

Weighted Average: 72.14

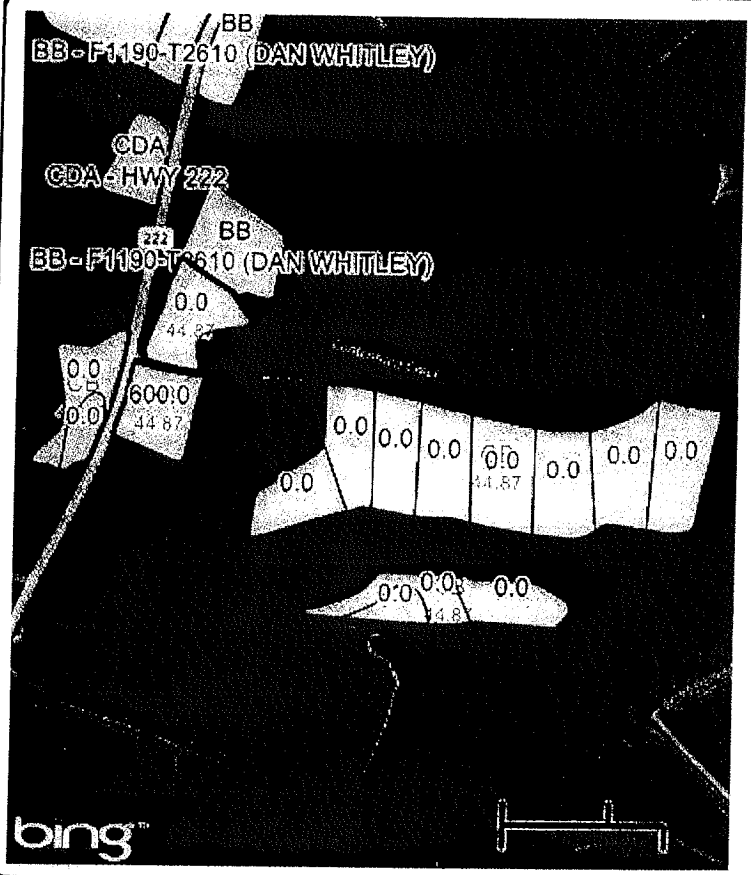
P index



MapShots AgStudio

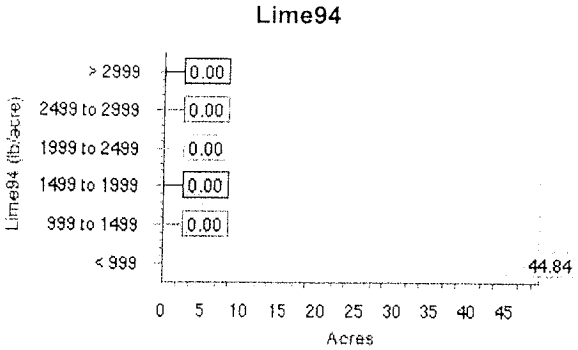
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014
Farm: CB - F5284-T2548 (DARDEN)
Field: CB
Crop Zone: Soybeans



Area: 44.87 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



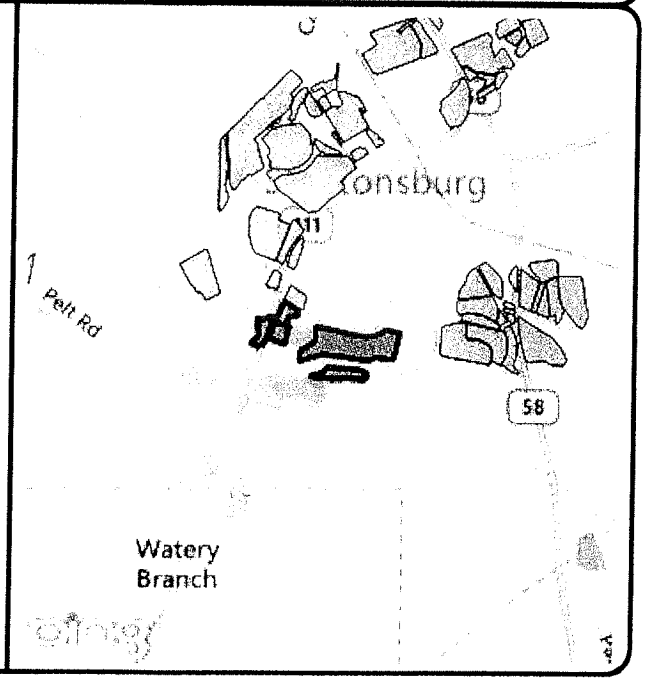
Product Summary:
Operation: 2014 LIME MAPS
Product: Lime94

Area (acres)
Total: 44.84
App: 3.48

Rate (pounds/acre)
Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 46.59
Average (app): 600.00
Minimum: 600.00
Maximum: 600.00

Quantity: 1.04 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD

Farm: CDA - HWY 222

Field: CDA

Area: 2.30

Sample Date: Sep 20, 2013

Lab Name: NCDA

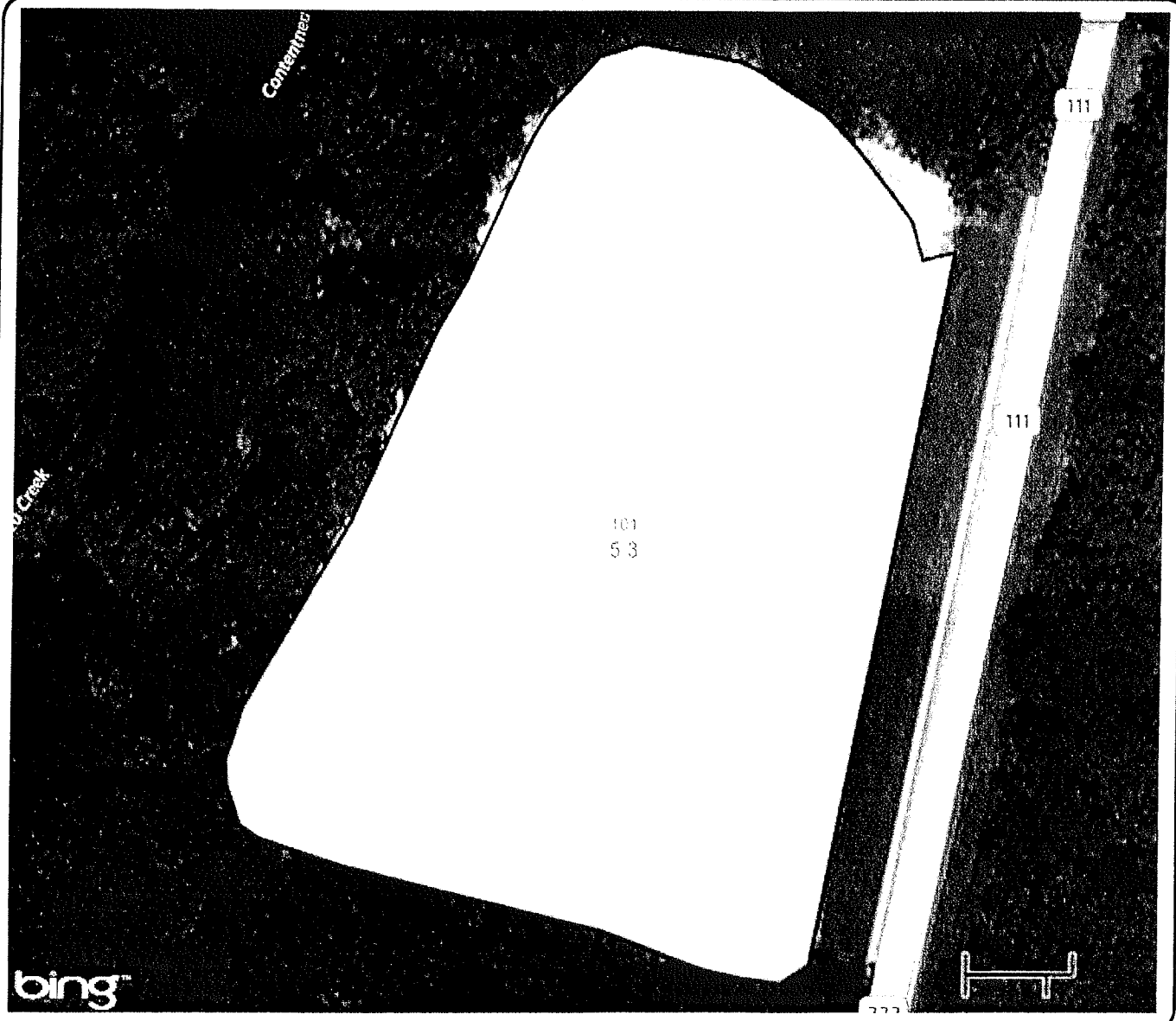
SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	5.1	1.6	5.3	31	75	91	49	36	39
Average:	5.1	1.6	5.3	31	75	91	49	36	39

4 Tons

MapShots AgStudio

Soil Test Map Report - pH

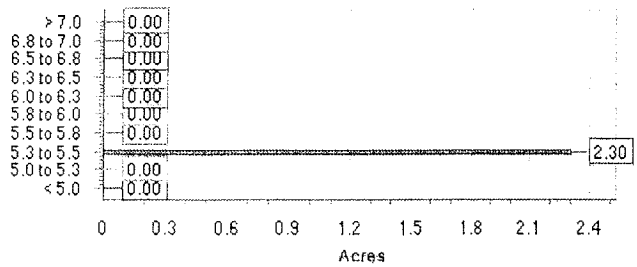
AYCOCK, RICHARD **Area:** 2.30
Farm: CDA - HWY 222 **Sample Date** Sep 20, 2013
Field CDA **Lab Name** NCDA



Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 1
Minimum 5.3
Maximum 5.3
Average Rate 5.3
Weighted Average: 5.3

pH none



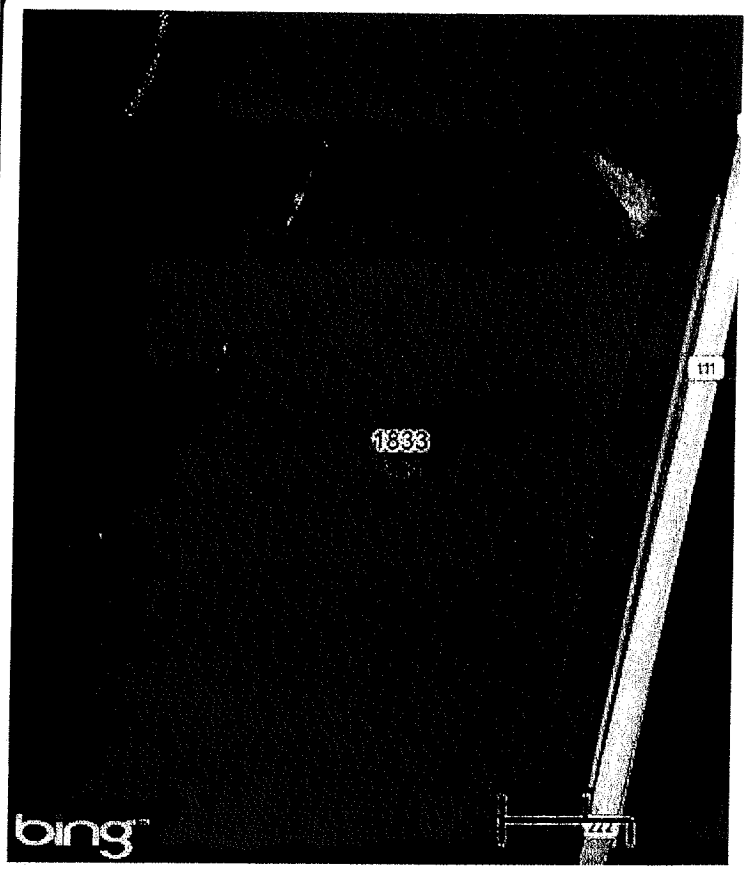
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: CDA - HWY 222

Field: CDA

Crop Zone: Soybeans



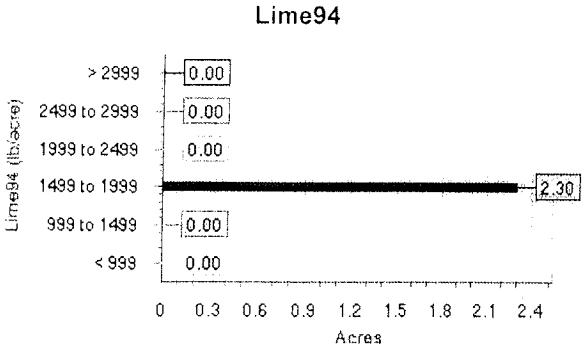
Area: 2.30 ac

County: Wilson, NC

Twp Rng Sec: T R S

Directions:

Application Notes:



Product Summary:

Operation: 2014 LIME MAPS

Product: Lime94

Area (acres)

Total: 2.30

App: 2.30

Rate (pounds/acre)

Switch Setpoint: 499.00

Max Setpoint: 0.00

Min Setpoint: 600.00

Subtractor: 0.00

Multiplier: 0.00

Out of Field: 0.00

Default Rate: 0.00

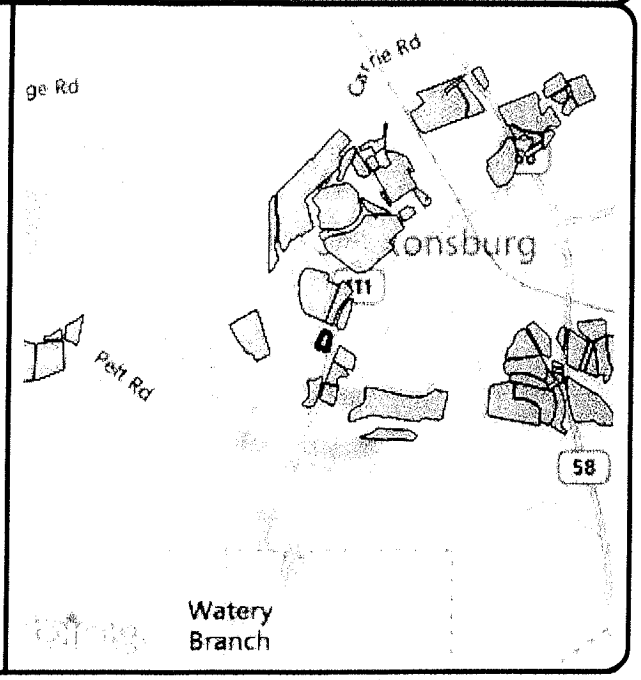
Average (total): 1832.98

Average (app): 1832.98

Minimum: 1,832.98

Maximum: 1,832.98

Quantity: 2.11 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 36.59

Farm: CE - F6431-T2065 (R AYC **Sample Date:** Sep 20, 2013

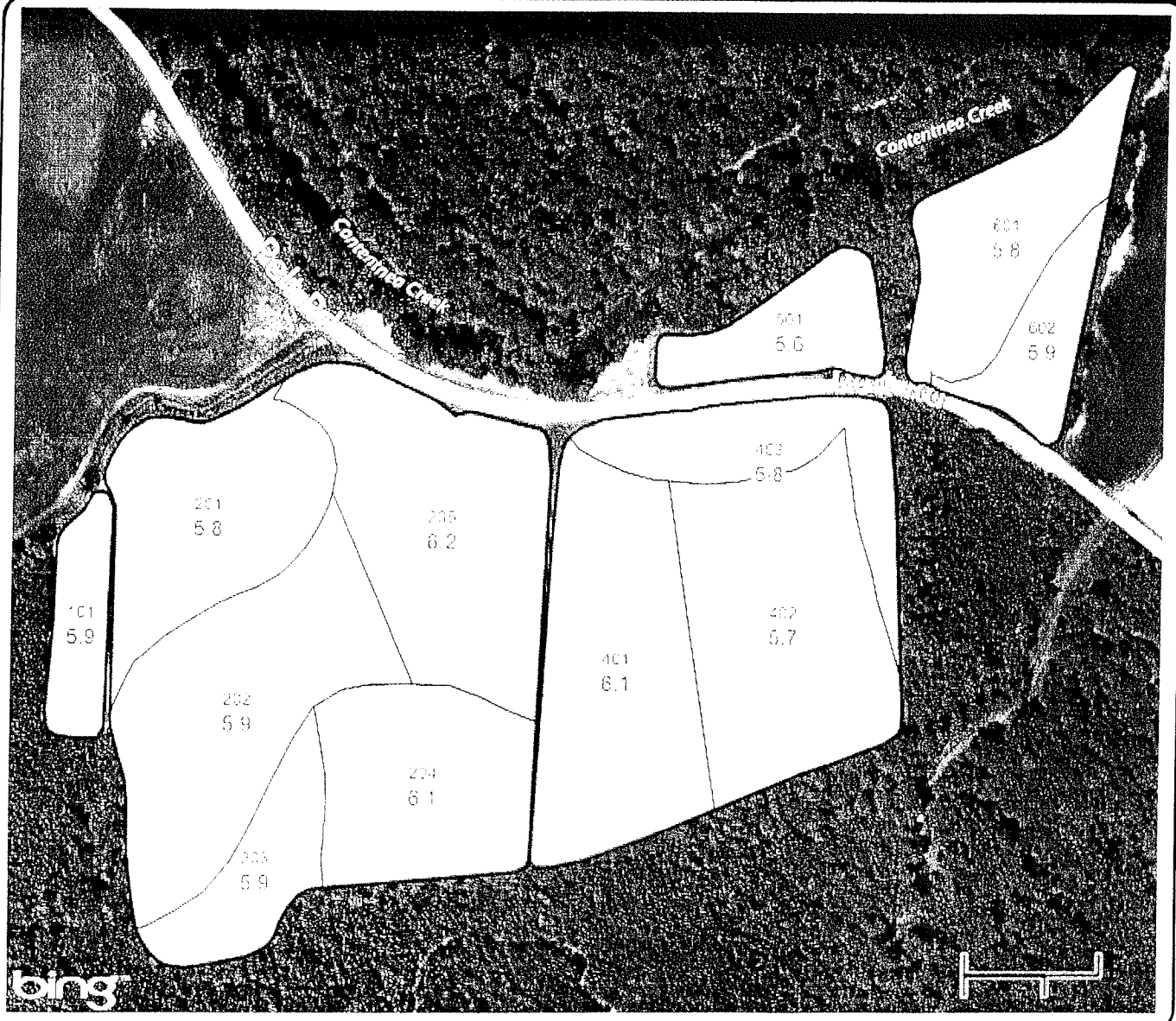
Field: CE **Lab Name:** NCDA

SampleID none	CEC meq/100g	Ac meq/100g	pH none	P index	K index	Mn index	Zn index	Cu index	S index
101	7.4	1.0	5.9	31	108	49	104	50	152
201	8.0	1.4	5.8	100	134	47	82	37	145
202	6.0	1.1	5.9	172	102	66	123	35	157
203	7.7	1.0	5.9	129	130	55	102	37	334
204	8.5	1.0	6.1	115	118	57	87	38	206
205	8.0	0.9	6.2	79	133	141	98	45	93
401	8.0	0.8	6.1	106	130	171	108	43	201
402	5.6	1.3	5.7	294	85	200	131	49	115
403	5.5	1.3	5.8	387	65	216	198	61	77
501	7.1	1.4	5.6	268	64	210	367	133	222
601	8.2	1.1	5.8	68	116	83	124	60	122
602	8.3	1.1	5.9	48	134	79	164	58	187
Average:	7.4	1.1	5.9	150	110	115	141	54	168

All fields
4T/ac

Soil Test Map Report - pH

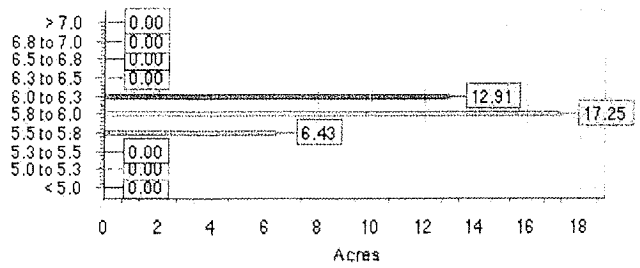
AYCOCK, RICHARD **Area:** 36.59
Farm: CE - F6431-T2065 (R AYC **Sample Date** Sep 20, 2013
Field CE **Lab Name** NCDA



Location:
County: Wilson, NC
Twp Rng Sec:

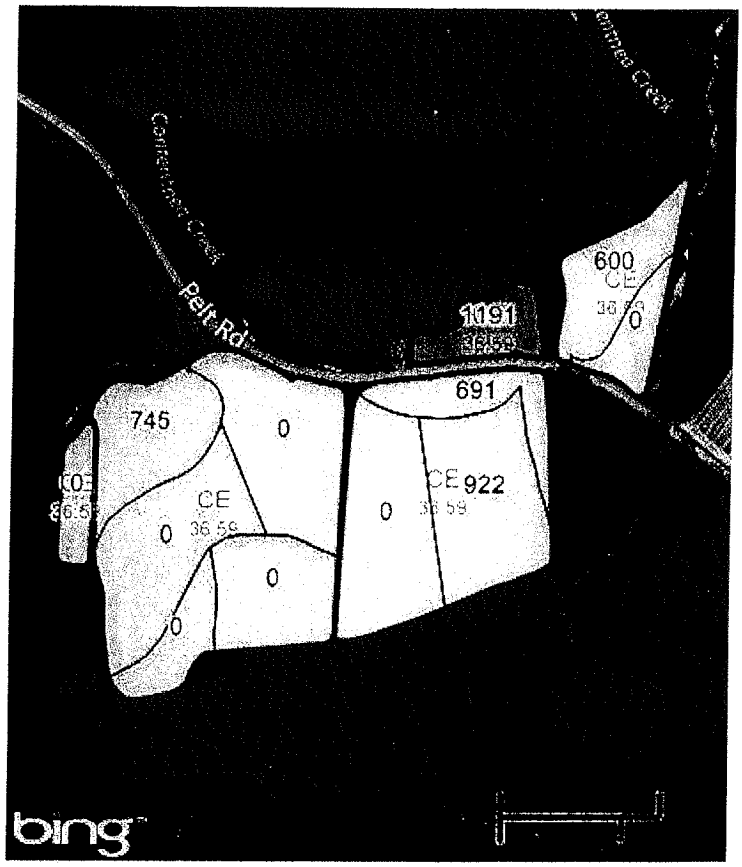
Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 12
Minimum 5.6
Maximum 6.2
Average Rate 5.89
Weighted Average: 5.92

pH none



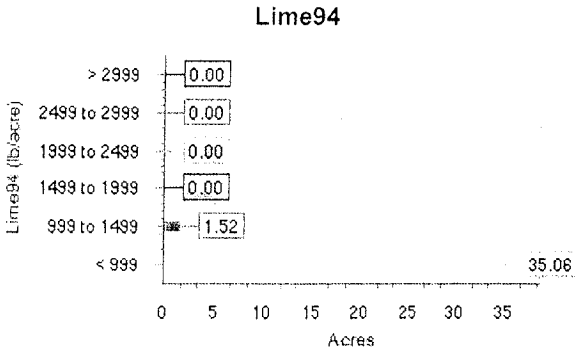
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014
Farm: CE - F6431-T2065 (R AYCOCK)
Field: CE
Crop Zone: Soybeans



Area: 36.59 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



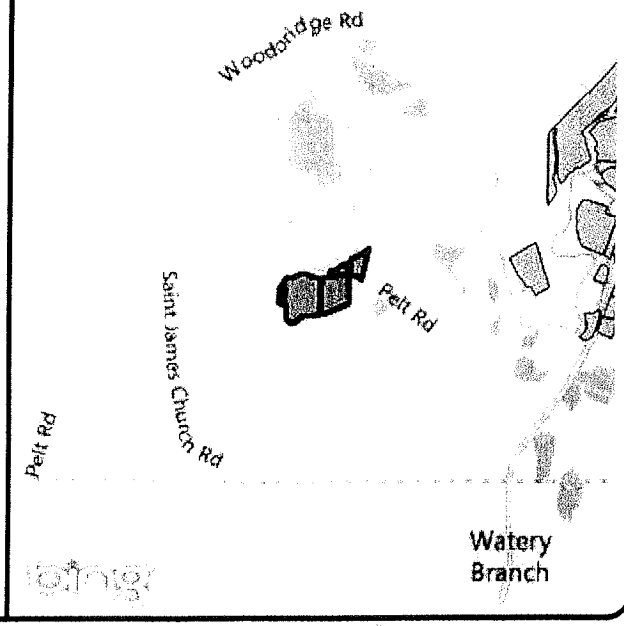
Product Summary:
Operation: 2014 LIME MAPS
Product: Lime94

Area (acres)
Total: 36.58
App: 14.81

Rate (pounds/acre)
Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 329.82
Average (app): 814.55
Minimum: 600.00
Maximum: 1,191.49

Quantity: 6.03 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 156.21

Farm: CF - F4209-T208 (AYCOC **Sample Date:** Sep 20, 2013

Field: CF **Lab Name:** NCDA

SampleID none	CEC meq/100g	Ac meq/100g	pH none	P index	K index	Mn index	Zn index	Cu index	S index
101	4.0	0.7	6.0	80	66	46	50	22	25
102	4.4	0.6	6.2	90	65	53	55	23	29
103	5.0	0.5	6.3	47	85	60	56	20	31
104	4.1	0.4	6.3	36	87	43	42	16	35
105	3.7	0.7	5.9	41	75	48	47	24	33
201	4.2	0.4	6.1	26	57	58	69	32	31
202	4.2	0.6	6.1	24	77	42	47	28	26
301	3.9	1.3	5.0	26	52	22	39	19	62
302	4.7	0.6	6.0	49	97	53	95	31	42
401	5.1	0.7	6.0	27	83	46	47	24	40
501	6.1	0.8	6.2	61	138	64	75	64	55
901	6.2	0.9	6.0	155	99	68	122	52	117
902	6.2	0.8	6.0	62	126	56	295	62	207
903	6.5	1.1	5.6	108	102	50	93	35	317
904	6.1	0.8	6.2	129	118	75	289	116	115
1101	4.4	1.0	5.7	35	74	34	43	24	42
1102	5.7	0.7	5.8	33	77	39	45	28	60
1103	5.1	0.8	5.9	36	83	41	61	26	38
1201	6.1	0.8	5.9	37	96	49	59	30	48
1202	7.2	0.8	6.3	143	119	61	88	20	98
1203	5.0	0.7	6.2	134	71	65	85	36	82
1204	4.9	0.7	6.3	106	64	69	80	32	58
1205	4.5	0.7	6.2	93	90	70	61	39	56
1206	5.8	0.6	6.2	114	93	71	63	38	275
1301	5.8	0.4	6.2	48	98	54	88	33	76
1302	4.1	0.7	6.0	55	71	50	60	47	41
1303	4.9	0.6	6.1	57	92	64	58	26	42
1304	5.1	1.0	5.8	92	110	64	86	31	45
1305	5.5	1.0	5.8	111	98	59	78	43	40
1306	4.9	0.9	6.0	124	97	61	64	44	32
1307	6.2	1.2	5.8	65	136	65	87	39	49
1401	6.3	1.0	5.8	40	140	43	58	35	43
1402	7.2	1.0	5.9	53	131	41	74	34	50
1403	6.3	0.8	6.0	55	122	44	84	45	41
1404	6.1	1.1	5.9	103	114	68	94	52	38
1405	5.8	1.0	5.9	53	129	61	50	51	36
1406	5.5	1.2	5.8	74	84	51	58	42	41
1407	5.0	1.4	5.6	53	105	56	58	45	40
1408	5.5	1.1	5.9	55	97	52	61	41	40
1501	6.5	1.2	5.9	77	105	43	51	41	45
1601	9.5	1.2	5.9	161	138	62	134	32	270
1602	7.4	1.2	5.9	56	135	60	74	46	132
1603	8.3	0.8	6.3	48	179	73	64	45	146

SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 156.21

Farm: CF - F4209-T208 (AYCOC **Sample Date:** Sep 20, 2013

Field: CF **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
1604	8.0	1.3	5.9	78	133	53	55	39	170
1701	7.5	1.4	5.7	57	107	51	53	26	170
1702	8.0	1.3	5.6	27	123	51	48	40	433
1703	6.4	0.8	6.0	61	99	59	66	35	188
1704	8.3	1.4	5.8	127	139	70	95	74	233
1705	6.9	1.2	5.7	99	113	61	75	48	168
1801	9.9	1.6	6.0	535	83	44	118	42	52
1901									
Average:	5.9	0.9	6.0	81	101	55	78	38	92

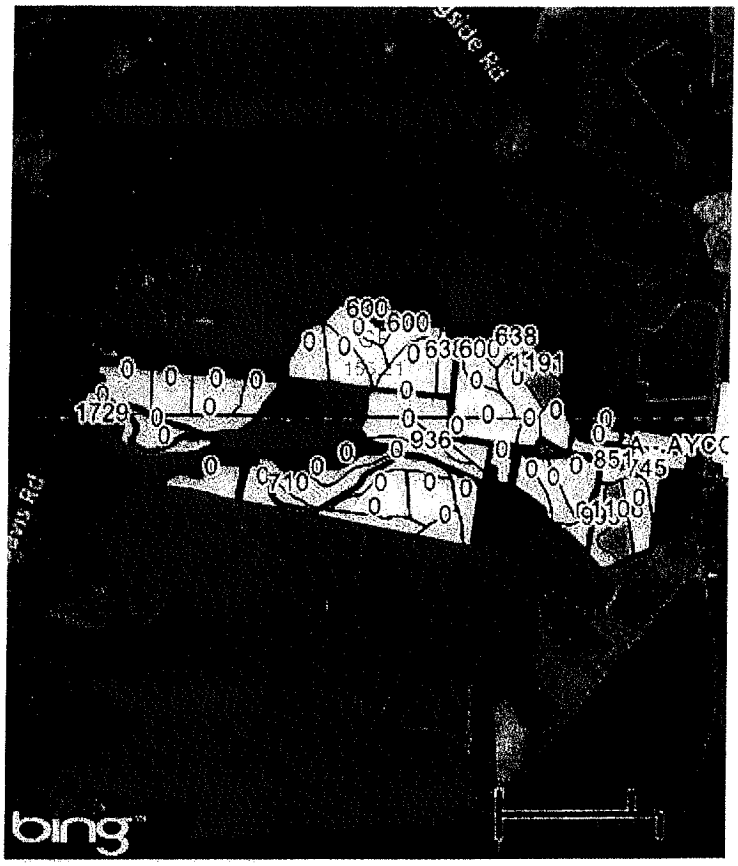
All fields

4T/ac

MapShots AgStudio

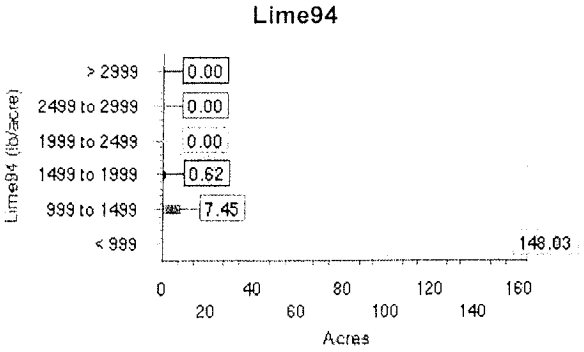
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014
Farm: CF - F4209-T208 (AYCOCK CHURCH)
Field: CF
Crop Zone: Soybeans



Area: 156.21 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



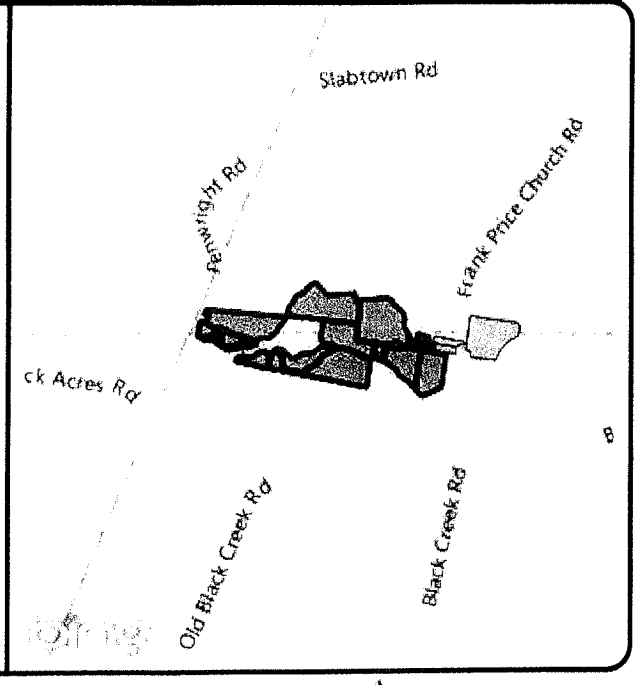
Product Summary:
Operation: 2014 LIME MAPS
Product: Lime94

Area (acres)
Total: 156.10
App: 29.49

Rate (pounds/acre)
Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 162.82
Average (app): 861.85
Minimum: 600.00
Maximum: 1,728.72

Quantity: 12.71 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD

Area: 25.80

Farm: CFA - AYCOCK CHURCH

Sample Date: Sep 20, 2013

Field: CFA

Lab Name: NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	4.8	2.2	5.2	93	63	49	86	40	47
201	5.1	2.4	5.0	80	59	28	70	24	51
301									
302									
303									
304									
305									
306									
307									
308									
309									
Average:	5.0	2.3	5.1	87	61	39	78	32	49

A u fields

4T/ac

MapShots AgStudio

Soil Test Map Report - K

AYCOCK, RICHARD **Area:** 25.80

Farm: CFA - AYCOCK CHURCH **Sample Date** Sep 20, 2013

Field CFA **Lab Name** NCDA

Location:

County: Wilson, NC

Twp Rng Sec:

Summary Statistics

Layer Name 2014 Soil Test Regions

Sample Count 2

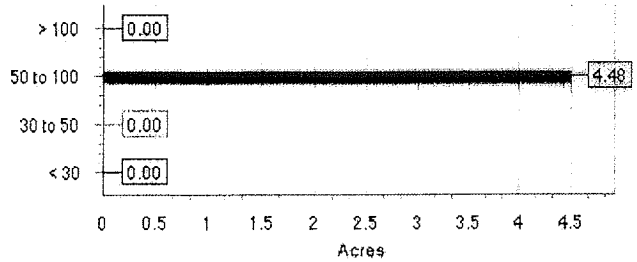
Minimum 59

Maximum 63

Average Rate 61

Weighted Average: 61.19

K index



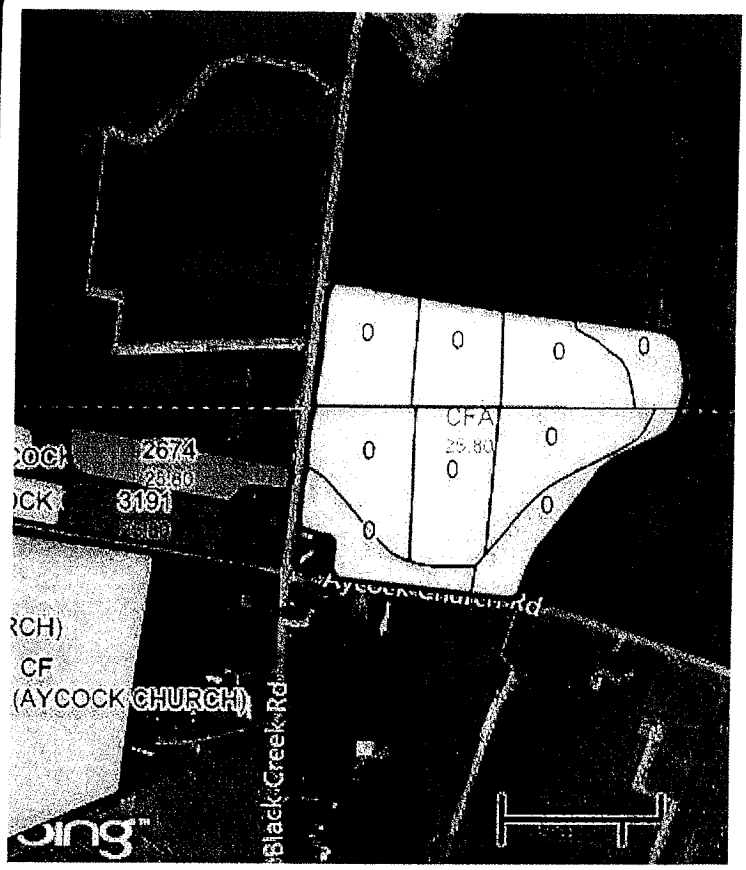
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: CFA - AYCOCK CHURCH RD

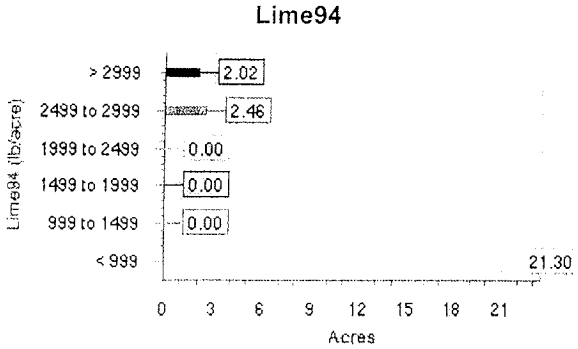
Field: CFA

Crop Zone: Soybeans



Area: 25.80 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



Product Summary:

Operation: 2014 LIME MAPS
Product: Lime94

Area (acres)

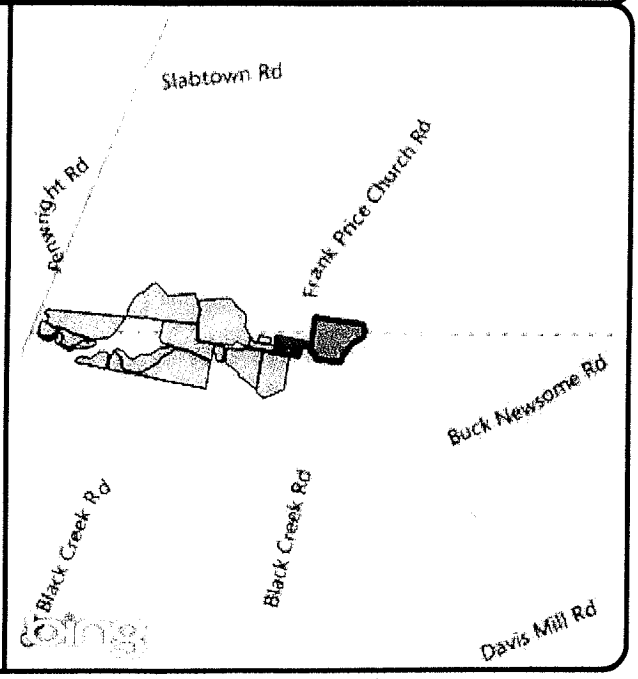
Total: 25.79
App: 4.48

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 505.64
Average (app): 2907.91
Minimum: 2,674.47
Maximum: 3,191.49

Quantity: 6.52 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD

Farm: DCA - PATETOWN

Field: DCA

Area: 5.61

Sample Date: Sep 20, 2013

Lab Name: NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	4.4	0.5	6.3	25	58	39	56	42	31
102	6.7	0.8	6.1	66	67	44	109	64	43
103	4.9	1.1	5.9	110	53	53	62	66	41
Average:	5.3	0.8	6.1	67	59	45	76	57	38

All fields
4 Ton

MapShots AgStudio

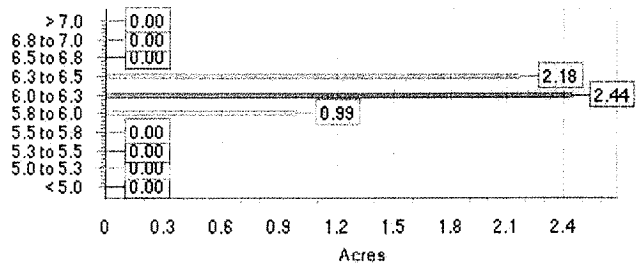
Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 5.61
Farm: DCA - PATETOWN **Sample Date** Sep 20, 2013
Field DCA **Lab Name** NCDA

Location:
County: Wayne, NC
Twp Rng Sec:

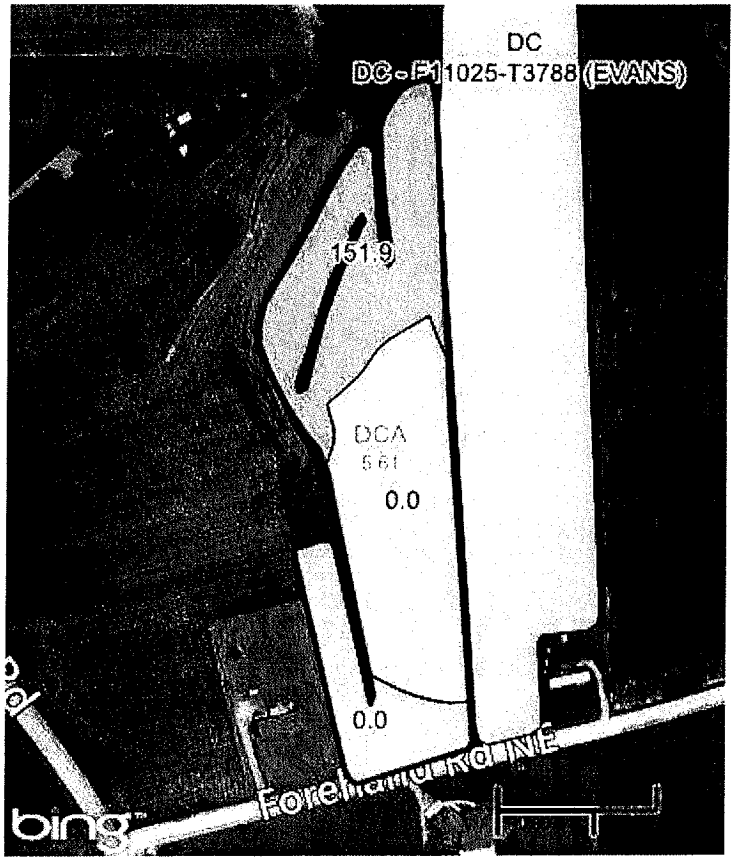
Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 3
Minimum 5.9
Maximum 6.3
Average Rate 6.1
Weighted Average: 6.14

pH none



Suggestion Map Report

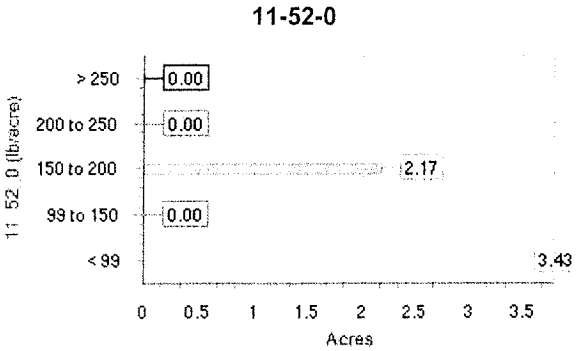
AYCOCK, RICHARD **Crop Year:** 2014
Farm: DCA - PATETOWN
Field: DCA
Crop Zone: Soybeans



Area: 5.61 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:

Filename: DCA_11-52-0



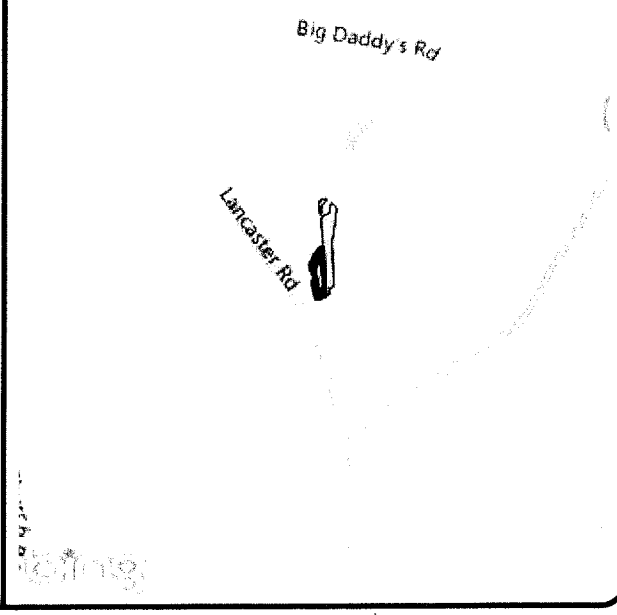
Product Summary:
Operation: 2014 FERT MAPS - SM GR
Product: 11-52-0

Area (acres)
Total: 5.61
App: 2.17

Rate (pounds/acre)
Switch Setpoint: 5.00
Max Setpoint: 0.00
Min Setpoint: 70.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 58.93
Average (app): 151.92
Minimum: 151.92
Maximum: 151.92

Quantity: 330.37 (pounds)
0.17 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 28.44

Farm: E - F1914-T5370 (DON OV **Sample Date:** Sep 20, 2013

Field: E **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	4.8	0.4	6.5	79	76	75	45	30	30
102	4.6	0.3	6.5	105	48	60	52	25	27
201	4.5	0.5	6.4	123	63	48	55	28	32
202	5.6	0.4	6.6	66	68	71	104	41	31
203	6.5	0.0	7.1	90	89	93	120	51	32
204	5.7	0.5	6.4	121	98	68	124	165	35
301	6.0	0.6	6.2	62	60	40	53	52	48
401	5.8	0.4	6.5	128	84	77	69	44	73
402	5.6	0.7	6.1	86	84	43	46	27	60
403	5.5	0.5	6.5	127	79	67	56	33	35
404	5.5	0.7	6.2	89	89	45	50	41	36
Average:	5.5	0.5	6.5	98	76	62	70	49	40

All fields
4 Ton

MapShots AgStudio

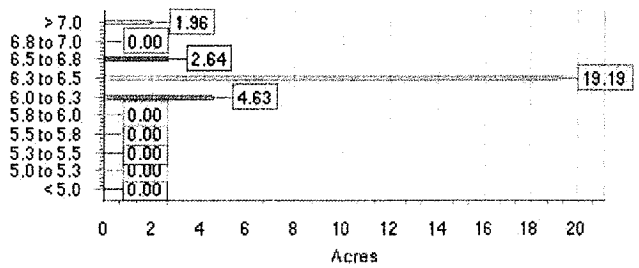
Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 28.44
Farm: E - F1914-T5370 (DON OV **Sample Date** Sep 20, 2013
Field E **Lab Name** NCDA

Location:
County: Wayne, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 11
Minimum 6.1
Maximum 7.1
Average Rate 6.45
Weighted Average: 6.46

pH none



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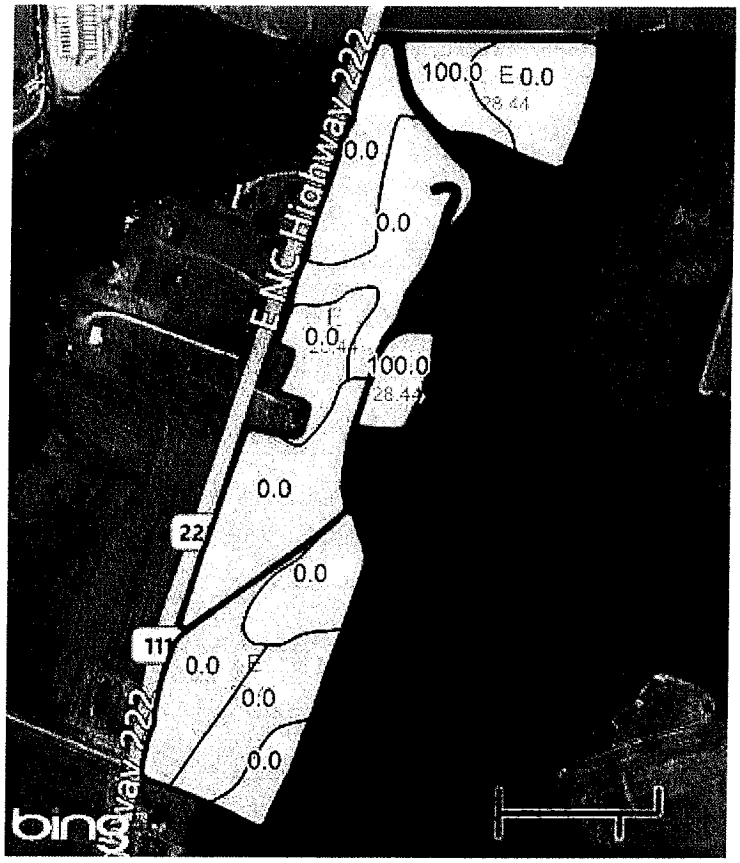
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: E - F1914-T5370 (DON OVERMAN)

Field: E

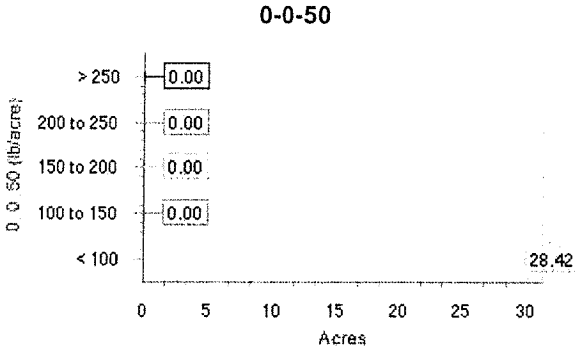
Crop Zone: Soybeans



Area: 28.44 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:

Filename: E_0-0-50



Product Summary:

Operation: 2014 FERT MAPS - SM GR
Product: 0-0-50

Area (acres)

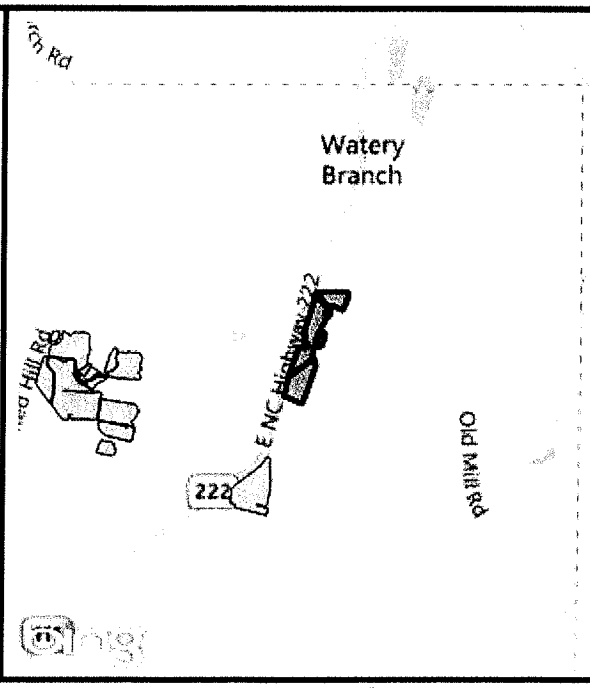
Total: 28.42
App: 2.91

Rate (pounds/acre)

Switch Setpoint: 20.00
Max Setpoint: 0.00
Min Setpoint: 100.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 10.25
Average (app): 100.00
Minimum: 100.00
Maximum: 100.00

Quantity: 291.42 (pounds)
0.15 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 119.75

Farm: F - F1135-T2579 (STANTO **Sample Date:** Sep 20, 2013

Field: F **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	6.1	1.0	5.9	188	77	68	39	28	291
102	4.3	0.7	6.0	264	54	98	55	30	103
103	6.9	0.9	6.0	193	73	69	54	33	295
201	6.1	1.2	5.5	85	89	66	50	30	288
202	4.7	0.8	5.8	73	66	86	59	29	125
203	5.1	0.9	5.8	70	68	109	60	29	106
301	7.7	0.6	6.5	81	198	126	96	50	43
302	7.5	0.6	6.7	36	207	96	61	43	32
303	6.9	0.6	6.5	49	135	89	142	167	39
304	6.7	0.6	6.6	54	186	137	121	139	31
305	5.8	0.9	6.3	36	153	152	65	45	28
306	7.3	0.6	6.6	69	181	99	185	196	29
401	7.0	0.4	6.8	123	203	139	128	95	41
402	8.0	0.8	6.6	180	191	121	164	127	32
403	6.4	0.5	6.8	159	197	176	107	107	36
404	8.0	0.9	6.5	167	228	297	161	140	66
405	7.2	0.6	6.7	89	225	238	163	163	53
406	8.5	0.6	6.7	106	262	180	181	180	56
501	7.7	1.5	6.0	159	155	50	61	38	40
502	6.2	1.4	6.0	173	143	42	61	26	38
701	5.8	0.8	6.3	123	87	66	78	31	37
801	7.4	1.6	5.5	53	111	42	61	25	44
901	6.3	1.2	5.6	23	105	31	37	22	37
1001	6.3	1.2	5.5	19	114	48	48	35	41
1101	8.0	1.1	6.0	127	123	79	447	71	41
1401	5.7	0.7	6.5	201	97	115	164	153	40
1402	5.2	0.5	6.7	238	74	134	180	158	31
1501	5.0	0.7	6.3	173	99	89	92	37	35
1502	5.6	1.0	6.0	170	121	56	64	27	48
1601	4.9	0.9	6.2	247	83	67	74	32	32
1801	5.6	0.8	6.1	78	135	101	59	36	31
1802	5.5	0.8	6.3	153	106	126	84	31	40
1803	4.9	0.5	6.8	212	63	120	75	37	28
1804	5.6	0.4	6.9	233	64	142	101	31	25
1805	4.5	0.6	6.5	119	91	110	58	27	29
2001	6.6	1.0	6.2	210	130	60	60	35	42
2002	5.2	0.5	6.5	113	96	62	41	25	31
2101	6.0	0.3	6.9	152	71	101	106	27	29
2102	6.8	0.0	7.1	201	51	123	128	31	31
2201	4.1	0.4	6.6	188	34	86	75	24	21
2202	4.8	0.6	6.5	201	64	104	76	30	25
2203	6.9	1.2	6.0	328	133	74	90	44	39
2301	5.2	0.6	6.5	266	63	67	84	36	29

SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 119.75

Farm: F - F1135-T2579 (STANTO **Sample Date:** Sep 20, 2013

Field: F **Lab Name:** NCDA

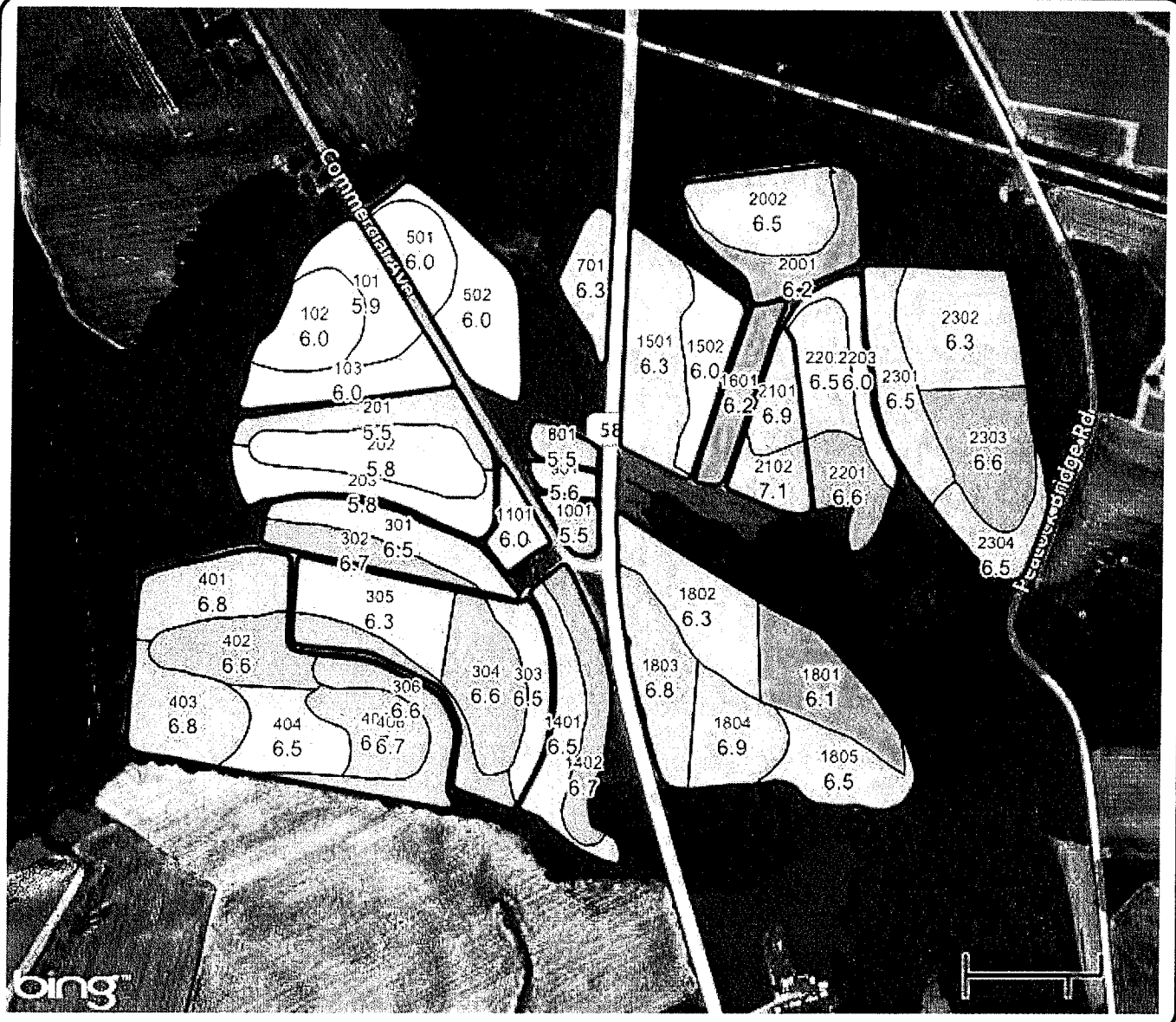
SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
2302	4.1	0.8	6.3	224	52	61	64	27	25
2303	4.3	0.5	6.6	181	61	68	79	30	23
2304	4.5	0.6	6.5	215	70	76	53	34	24
Average:	6.1	0.8	6.3	148	117	101	98	61	57

All fields
LIT /ac

MapShots AgStudio

Soil Test Map Report - pH

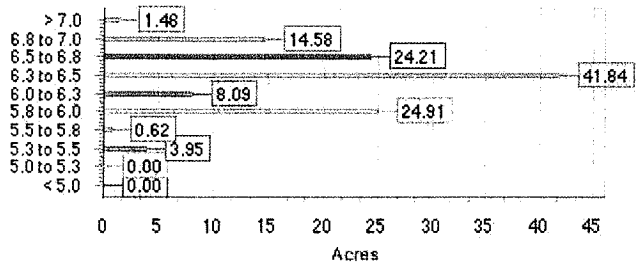
AYCOCK, RICHARD **Area:** 119.75
Farm: F - F1135-T2579 (STANTO **Sample Date** Sep 20, 2013
Field F **Lab Name** NCDA



Location:
County: Wilson, NC
Twp Rng Sec:

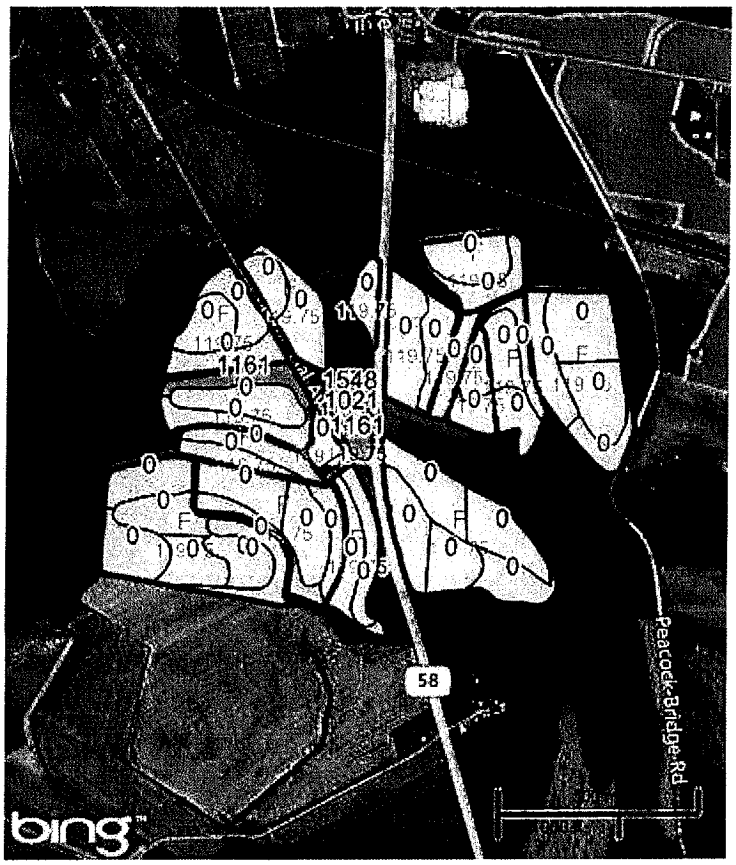
Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 46
Minimum 5.5
Maximum 7.1
Average Rate 6.33
Weighted Average: 6.37

pH none



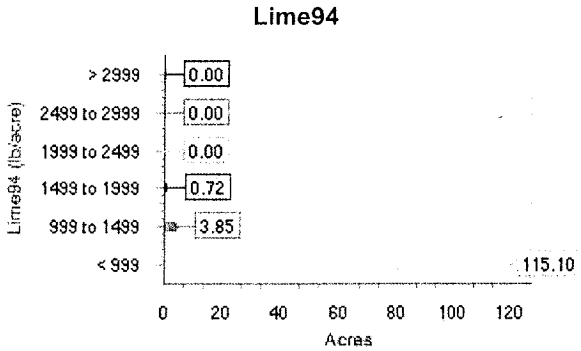
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014
Farm: F - F1135-T2579 (STANTON)
Field: F
Crop Zone: Soybeans



Area: 119.75 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



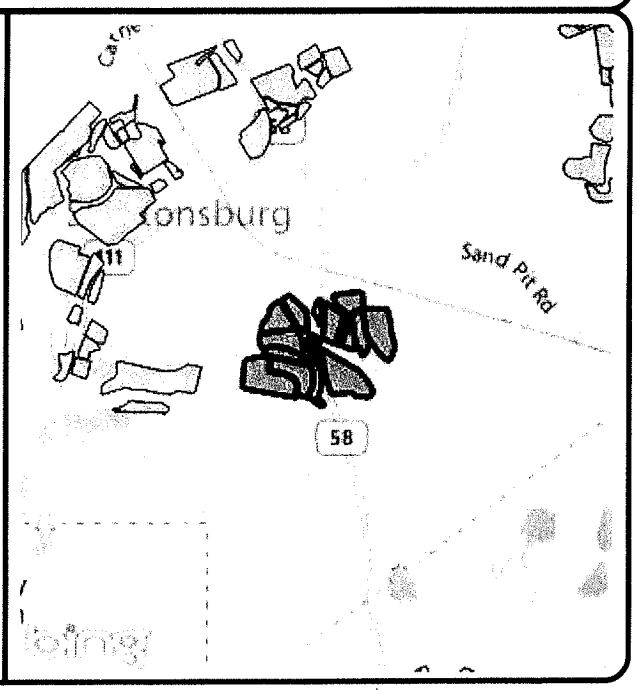
Product Summary:
Operation: 2014 LIME MAPS
Product: Lime94

Area (acres)
Total: 119.67
App: 4.57

Rate (pounds/acre)
Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 45.95
Average (app): 1203.02
Minimum: 1,021.28
Maximum: 1,547.87

Quantity: 2.75 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD
Farm: FA - PARRIS RD
Field: FA

Area: 26.20
Sample Date: Sep 20, 2013
Lab Name: NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	6.0	1.6	5.6	264	63	173	408	111	47
102	4.2	1.0	5.8	150	28	95	90	51	65
103	4.7	0.8	6.0	139	33	91	80	50	118
201	8.8	1.4	6.0	232	124	78	80	44	88
202	5.5	1.2	5.7	221	61	98	82	42	112
203	6.3	1.1	5.8	266	51	159	107	54	149
301	8.6	0.8	6.4	175	124	131	144	78	76
302	8.7	0.7	6.4	144	127	129	136	63	99
Average:	6.6	1.1	6.0	199	76	119	141	62	94

4T/ac

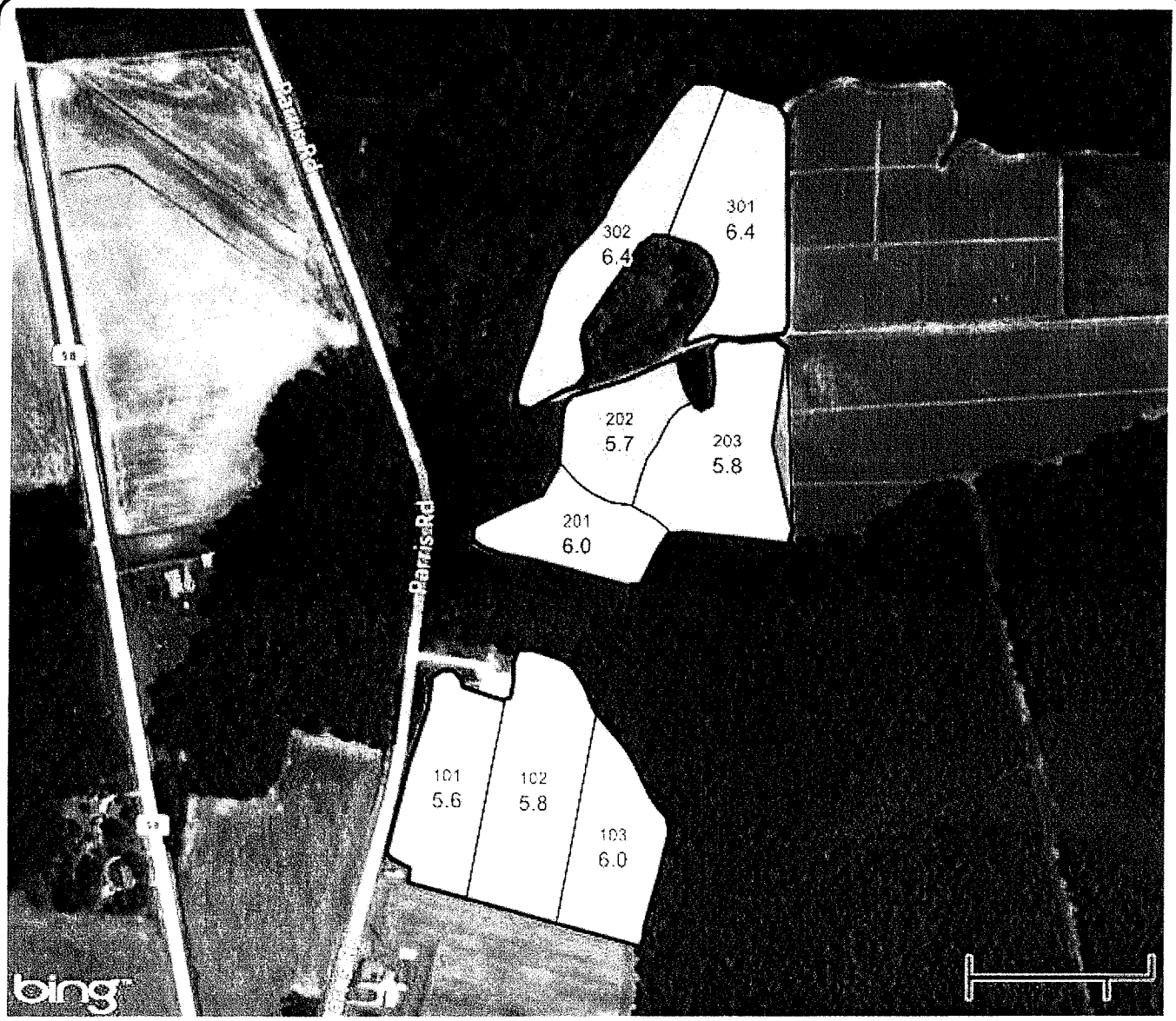
MapShots AgStudio™

5

SOUTHERN STATES

Soil Test Map Report - pH

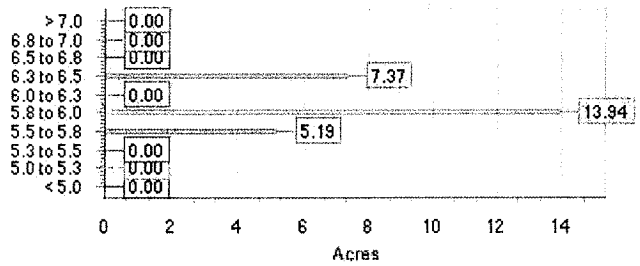
AYCOCK, RICHARD **Area:** 26.20
Farm: FA - PARRIS RD **Sample Date** Sep 20, 2013
Field FA **Lab Name** NCDA



Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 8
Minimum 5.6
Maximum 6.4
Average Rate 5.96
Weighted Average: 5.98

pH none



MapShots AgStudio

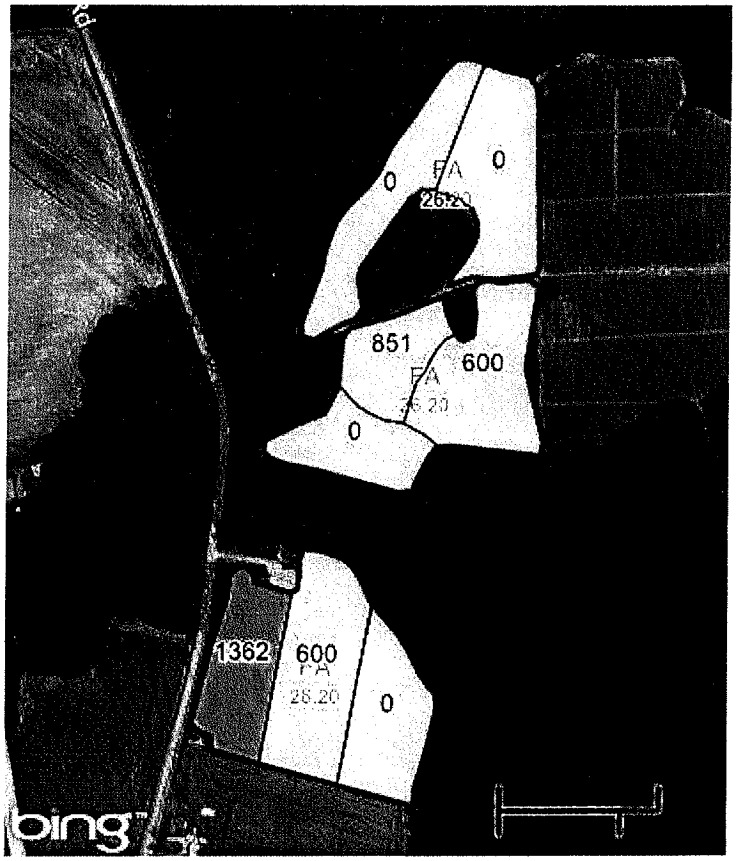
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: FA - PARRIS RD

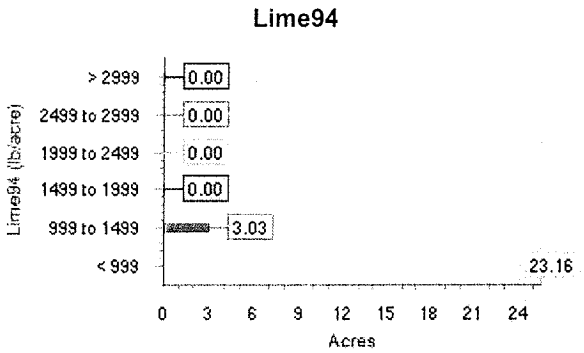
Field: FA

Crop Zone: Soybeans



Area: 26.20 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



Product Summary:
Operation: 2014 LIME MAPS
Product: Lime94

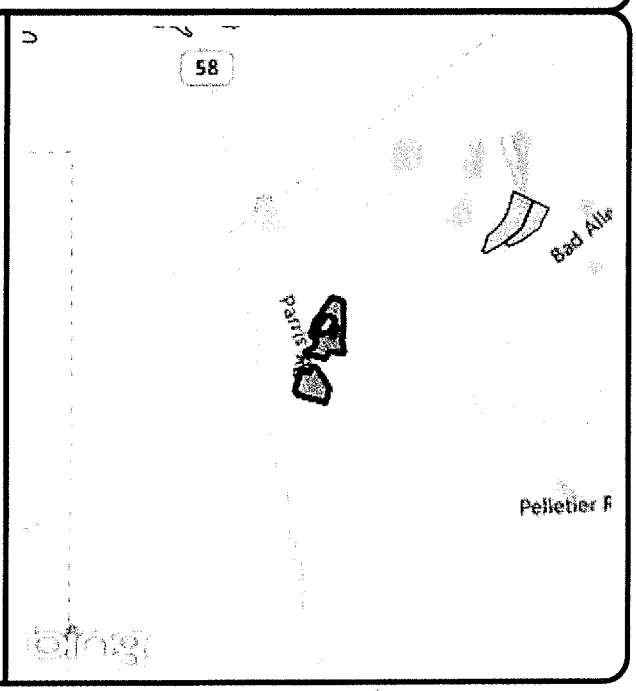
Area (acres)
Total: 26.19
App: 13.48

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 417.67
Average (app): 811.33
Minimum: 600.00
Maximum: 1,361.70

Quantity: 5.47 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 21.00

Farm: FB - F2470-T2078 (SNOW **Sample Date:** Sep 20, 2013

Field: FB **Lab Name:** NCDA

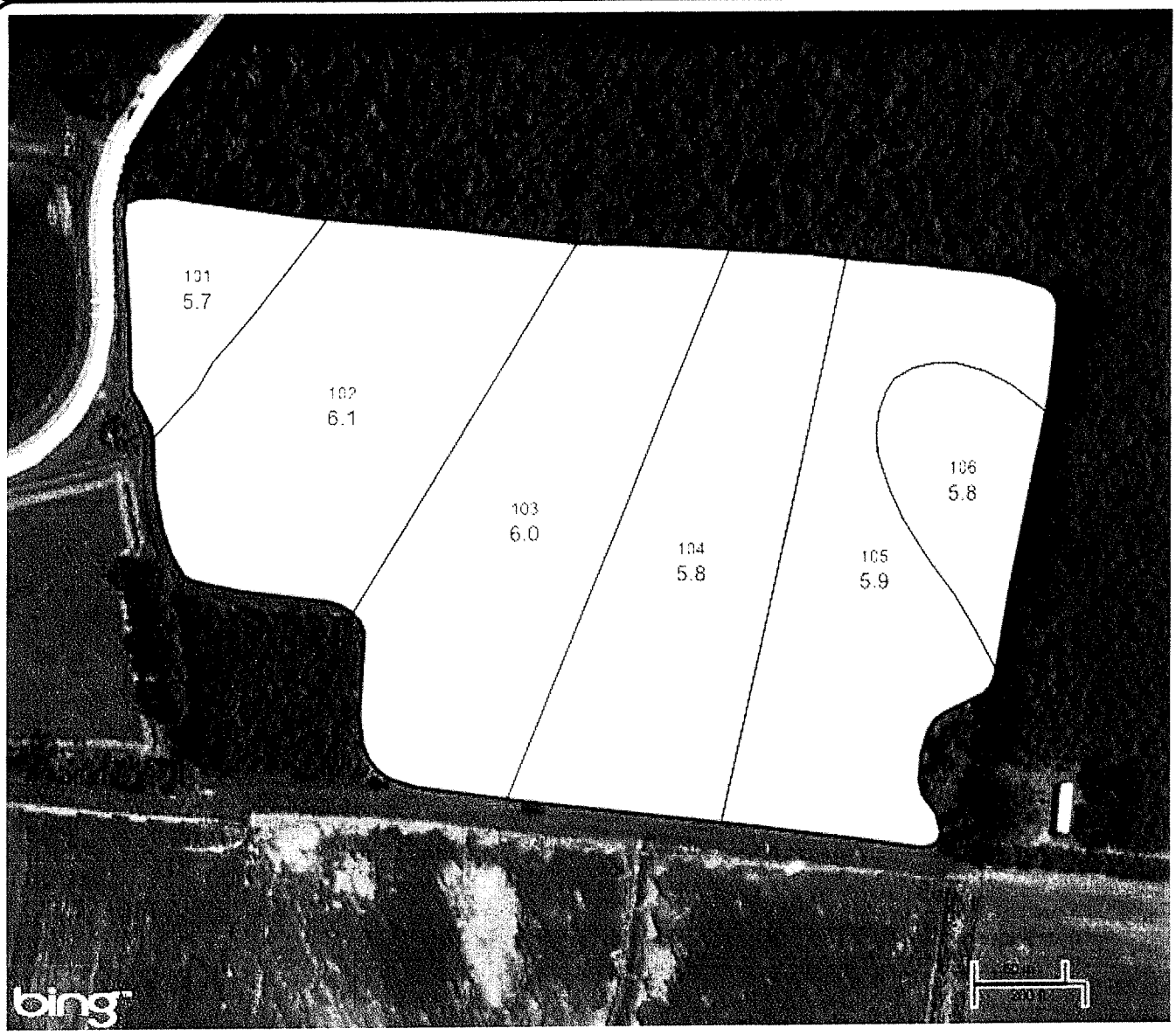
SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	7.7	1.4	5.7	110	121	96	220	197	41
102	6.6	0.9	6.1	97	55	70	217	203	37
103	6.6	1.3	6.0	65	54	51	165	205	49
104	6.5	1.6	5.8	60	49	48	171	170	41
105	5.6	1.2	5.9	49	45	57	146	172	35
106	4.2	0.9	5.8	43	43	37	138	166	35
Average:	6.2	1.2	5.9	71	61	60	176	186	40

all fields
4 T/ac

MapShots AgStudio

Soil Test Map Report - pH

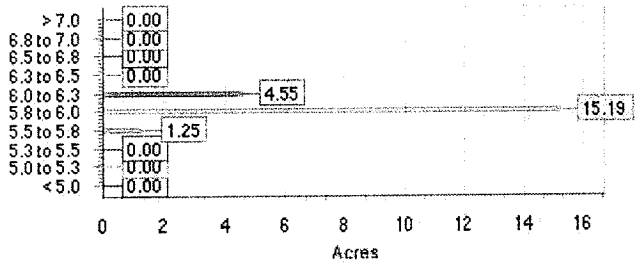
AYCOCK, RICHARD **Area:** 21.00
Farm: FB - F2470-T2078 (SNOW **Sample Date** Sep 20, 2013
Field FB **Lab Name** NCDA



Location:
County: Greene, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 6
Minimum 5.7
Maximum 6.1
Average Rate 5.88
Weighted Average: 5.93

pH none



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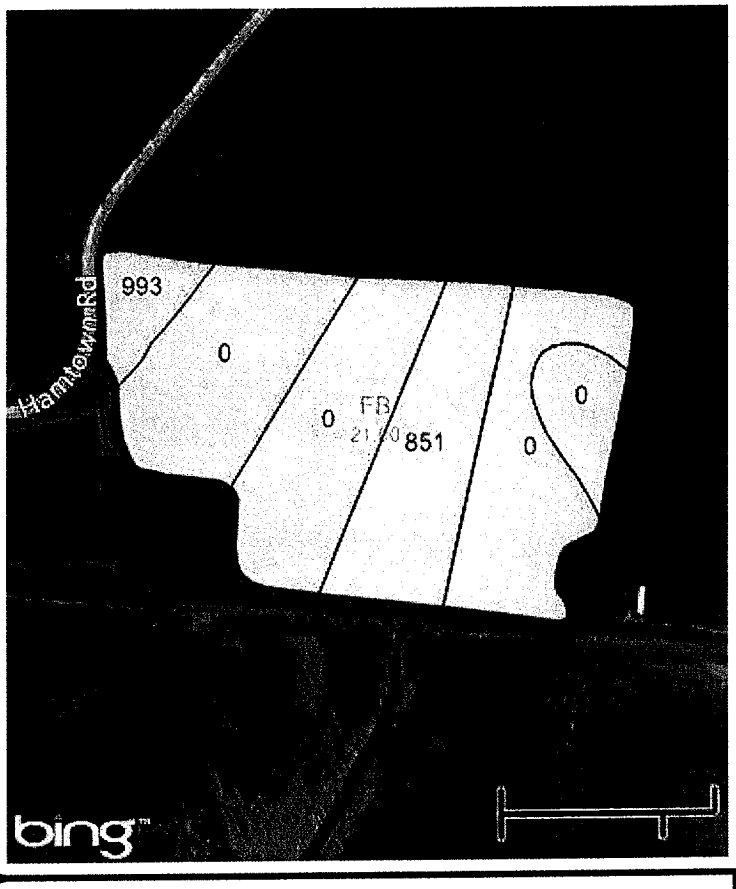
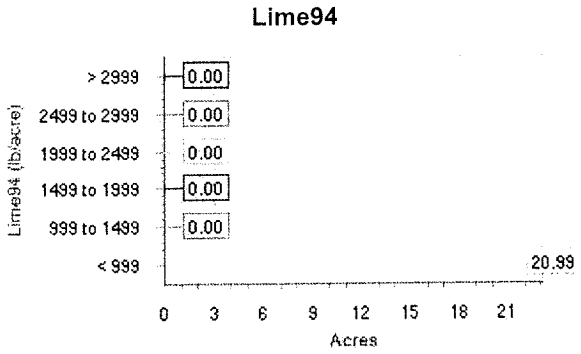
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014
Farm: FB - F2470-T2078 (SNOW HILL)
Field: FB
Crop Zone: Soybeans



Area: 21.00 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



Product Summary:
Operation: 2014 LIME MAPS
Product: Lime94

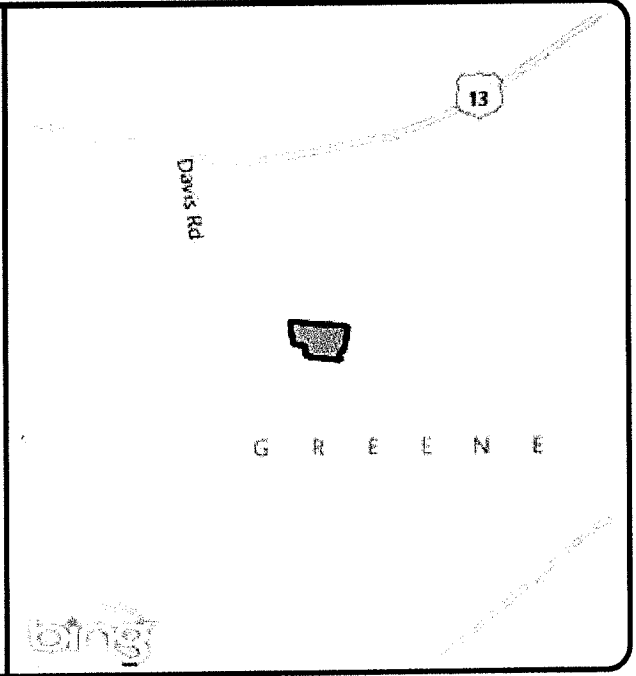
Area (acres)
Total: 20.99
App: 5.70

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

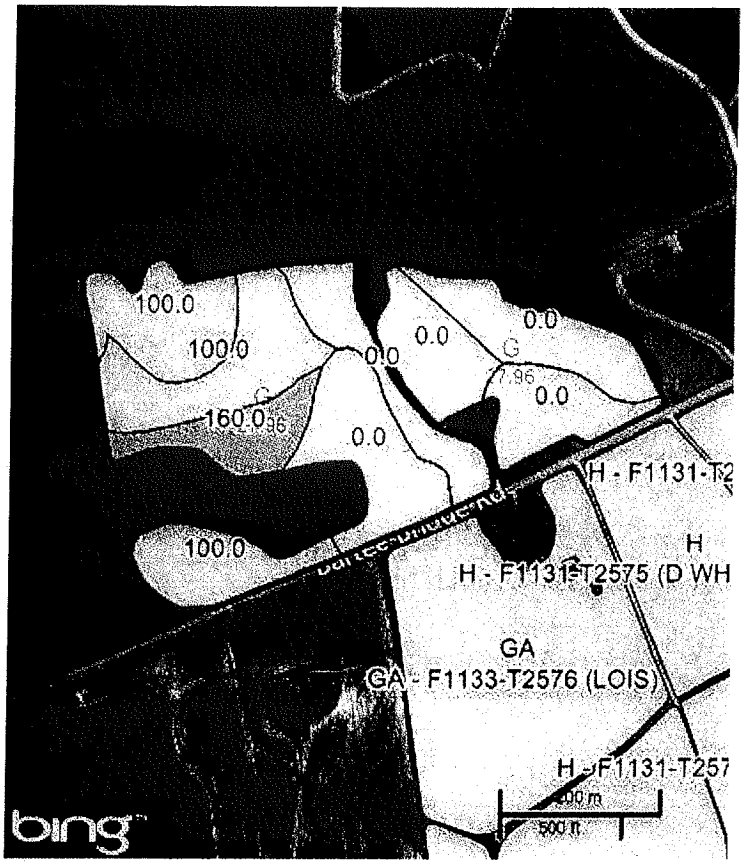
Average (total): 239.36
Average (app): 882.04
Minimum: 851.06
Maximum: 992.55

Quantity: 2.51 (tons)



Suggestion Map Report

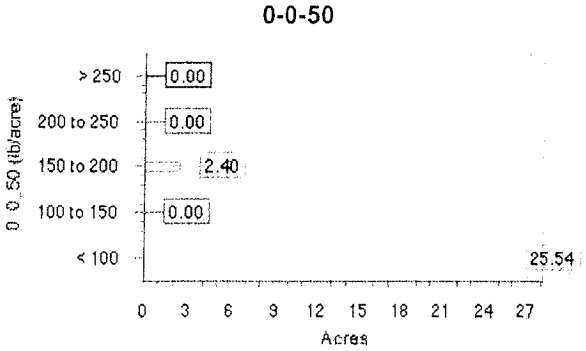
AYCOCK, RICHARD **Crop Year:** 2014
Farm: G - F1133-T2577 (LOIS)
Field: G
Crop Zone: Soybeans



Area: 27.96 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:

Filename: G_0-0-50



Product Summary:
Operation: 2014 FERT MAPS - SM GR
Product: 0-0-50

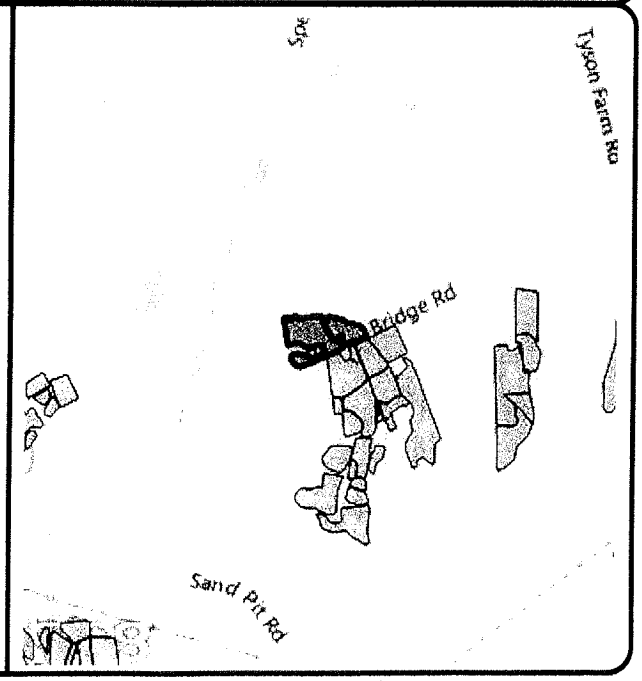
Area (acres)
Total: 27.94
App: 12.89

Rate (pounds/acre)

Switch Setpoint: 20.00
Max Setpoint: 0.00
Min Setpoint: 100.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 51.28
Average (app): 111.18
Minimum: 100.00
Maximum: 160.00

Quantity: 1,433 (pounds)
0.72 (tons)



Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 27.96

Farm: G - F1133-T2577 (LOIS) **Sample Date** Sep 20, 2013

Field G **Lab Name** NCDA

Location:

County: Wilson, NC

Twp Rng Sec:

Summary Statistics

Layer Name 2014 Soil Test Regions

Sample Count 9

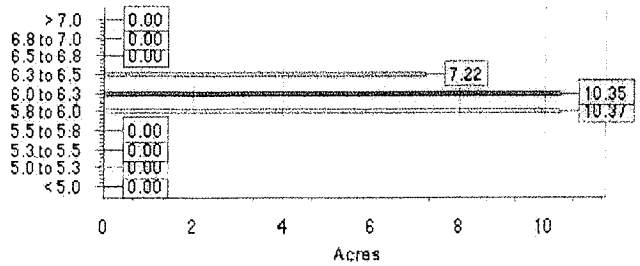
Minimum 5.9

Maximum 6.3

Average Rate 6.11

Weighted Average: 6.11

pH none



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 27.96

Farm: G - F1133-T2577 (LOIS) **Sample Date:** Sep 20, 2013

Field: G **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
401	6.5	0.7	6.0	74	88	60	60	51	59
402	5.6	0.5	6.1	65	65	59	47	29	82
403	7.3	0.6	6.2	51	72	57	68	38	75
501	6.8	0.6	6.1	58	65	61	113	59	66
502	7.2	0.5	6.3	117	66	117	649	119	44
503	6.7	0.6	5.9	108	58	68	93	70	213
504	4.8	0.4	6.1	140	29	65	51	31	106
505	5.3	0.6	6.0	87	53	62	57	33	53
506	5.4	0.4	6.3	85	57	55	48	33	37
Average:	6.2	0.5	6.1	87	61	67	132	51	82

All fields
4T/ac

MapShots AgStudio

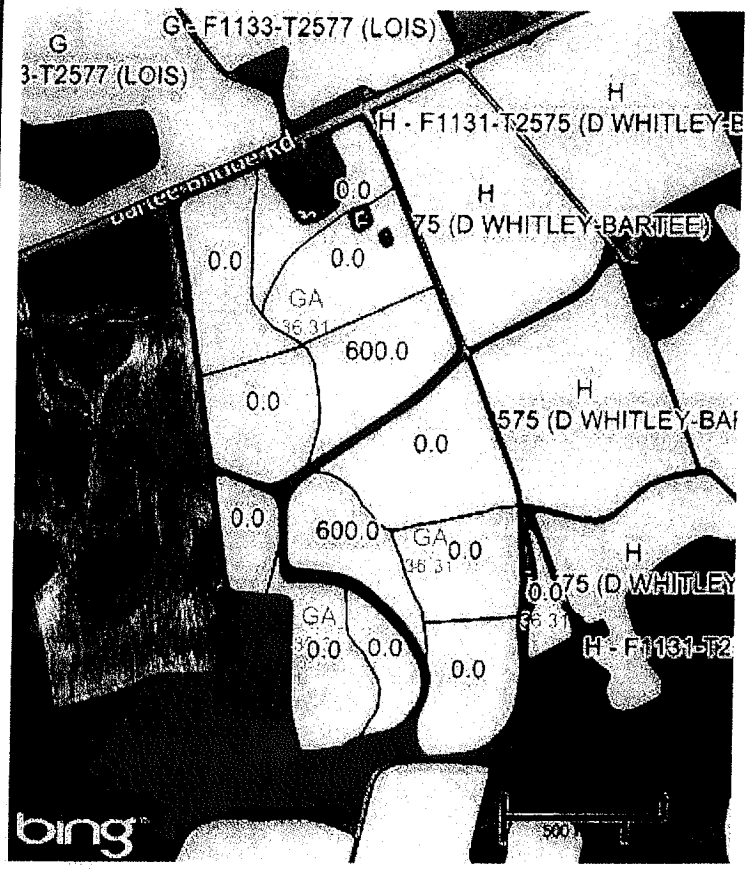
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: GA - F1133-T2576 (LOIS)

Field: GA

Crop Zone: Soybeans



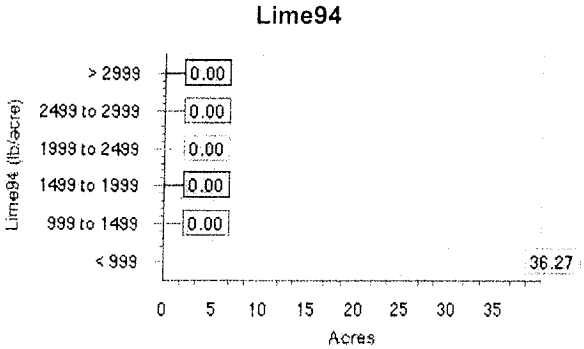
Area: 36.31 ac

County: Wilson, NC

Twp Rng Sec: T R S

Directions:

Application Notes:



Product Summary:

Operation: 2014 LIME MAPS

Product: Lime94

Area (acres)

Total: 36.27

App: 6.30

Rate (pounds/acre)

Switch Setpoint: 499.00

Max Setpoint: 0.00

Min Setpoint: 600.00

Subtractor: 0.00

Multiplier: 0.00

Out of Field: 0.00

Default Rate: 0.00

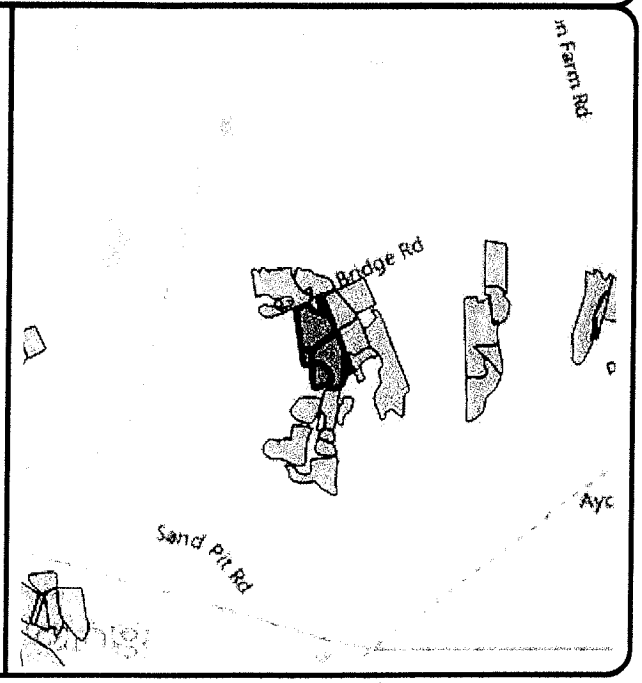
Average (total): 104.19

Average (app): 600.00

Minimum: 600.00

Maximum: 600.00

Quantity: 1.89 (tons)

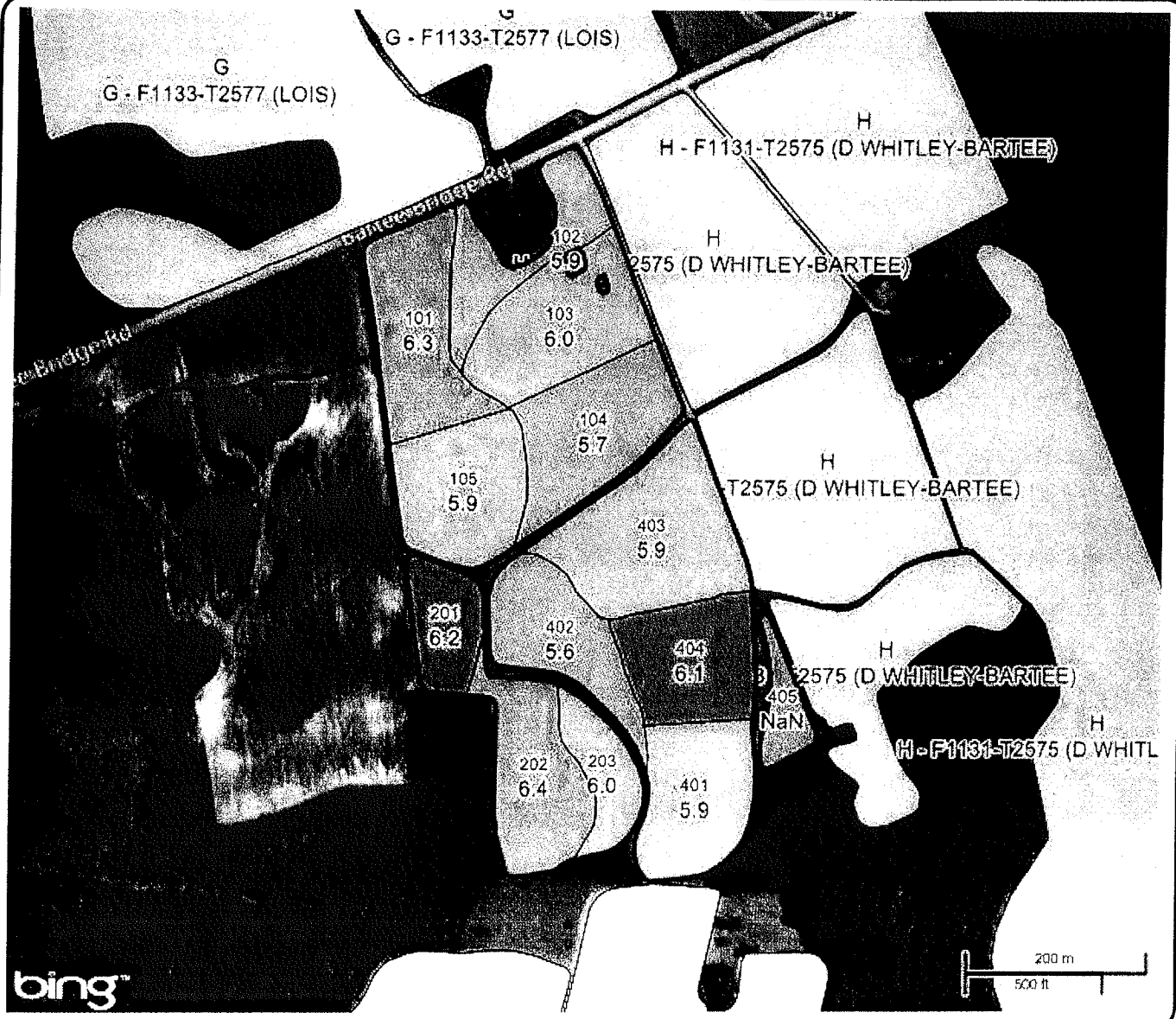


Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 36.31

Farm: GA - F1133-T2576 (LOIS) **Sample Date** Sep 20, 2013

Field GA **Lab Name** NCDA



Location:

County: Wilson, NC

Twp Rng Sec:

Summary Statistics

Layer Name 2014 Soil Test Regions

Sample Count 12

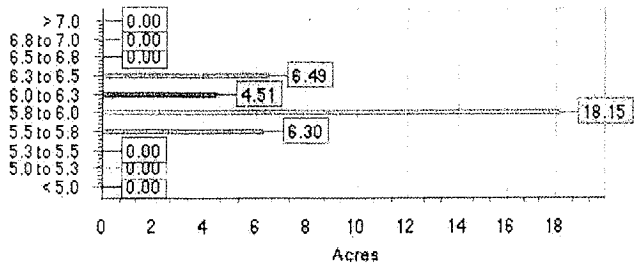
Minimum 5.6

Maximum 6.4

Average Rate 5.99

Weighted Average: 5.98

pH none



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SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 36.31

Farm: GA - F1133-T2576 (LOIS) **Sample Date:** Sep 20, 2013

Field: GA **Lab Name:** NCDA

SampleID none	CEC meq/100g	Ac meq/100g	pH none	P index	K index	Mn index	Zn index	Cu index	S index
101	5.2	0.3	6.3	79	73	69	62	31	128
102	5.8	0.7	5.9	115	96	66	101	55	115
103	7.5	0.8	6.0	161	95	75	78	44	124
104	6.9	0.8	5.7	122	59	57	65	25	260
105	5.5	1.0	5.9	126	73	65	69	29	124
201	4.5	0.6	6.2	36	60	71	50	33	41
202	4.4	0.5	6.4	61	43	51	70	29	41
203	3.5	0.6	6.0	49	36	63	74	27	34
401	2.5	0.6	5.9	59	39	32	38	27	31
402	2.5	0.7	5.6	62	34	29	33	19	23
403	4.2	0.8	5.9	54	78	38	70	25	38
404	2.6	0.5	6.1	80	30	53	41	19	18
405									
Average:	4.6	0.7	6.0	84	60	56	63	30	81

All fields
4T

MapShots AgStudio

SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 52.59

Farm: GB - F1113-T2559 (BOB) **Sample Date:** Sep 20, 2013

Field: GB **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
201	3.0	0.9	5.5	109	39	64	60	40	33
202	3.5	0.4	6.4	35	54	50	25	26	29
301	3.9	0.2	6.8	63	61	46	40	31	27
401	4.6	0.7	6.0	106	110	47	58	33	47
402	4.1	0.2	6.8	130	69	48	49	28	32
403	3.6	0.4	6.3	76	71	42	42	23	28
501	3.4	0.7	5.8	35	51	45	39	25	24
601	2.6	0.5	6.2	101	30	50	51	24	20
602	3.0	0.7	5.8	56	43	42	32	21	28
603	3.6	0.8	5.9	112	45	56	35	18	28
604	5.3	0.7	6.1	143	71	72	52	30	57
605	3.5	0.6	6.1	72	42	57	37	25	30
701	2.8	0.5	6.1	126	32	49	54	25	30
702	4.0	0.3	6.5	98	70	38	47	27	43
801	3.1	0.2	6.8	122	26	54	68	25	22
802	3.6	0.2	6.8	147	52	48	56	28	27
1001	3.1	0.4	6.5	168	24	47	44	22	18
1002	5.2	0.4	6.5	73	47	56	54	25	35
1003	5.0	0.4	6.5	56	65	51	49	20	39
1004	5.4	0.9	6.0	91	76	32	46	25	51
1005	7.5	0.8	6.2	113	99	55	67	29	48
Average:	4.0	0.5	6.3	97	56	50	48	26	33

All fields
4T/ac

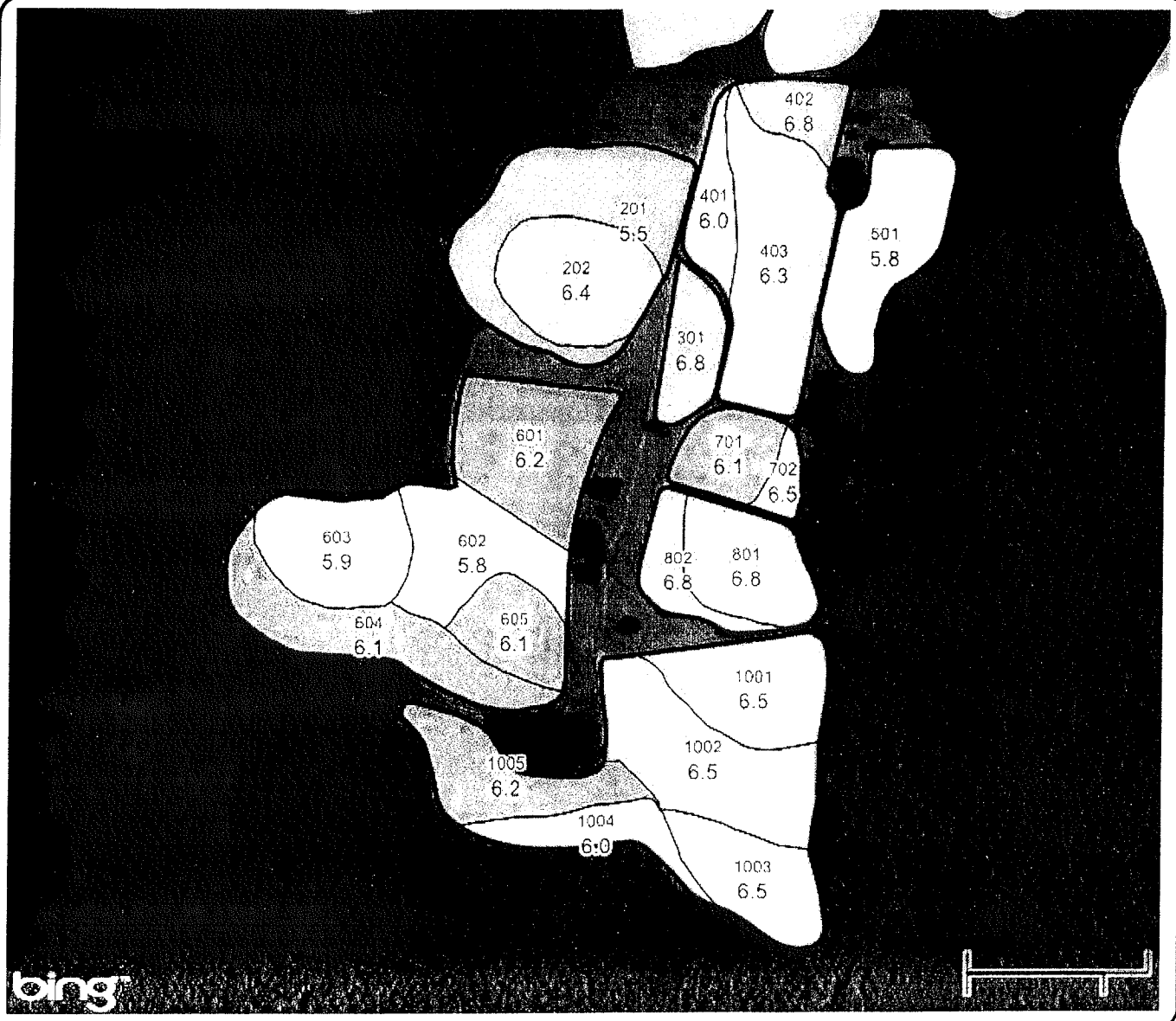
MapShots AgStudio™

Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 52.59

Farm: GB - F1113-T2559 (BOB) **Sample Date** Sep 20, 2013

Field GB **Lab Name** NCDA



Location:

County: Wilson, NC

Twp Rng Sec:

Summary Statistics

Layer Name 2014 Soil Test Regions

Sample Count 21

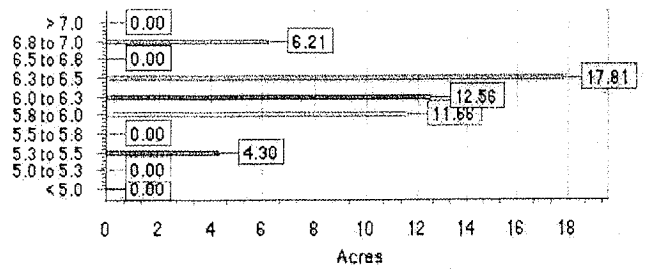
Minimum 5.5

Maximum 6.8

Average Rate 6.27

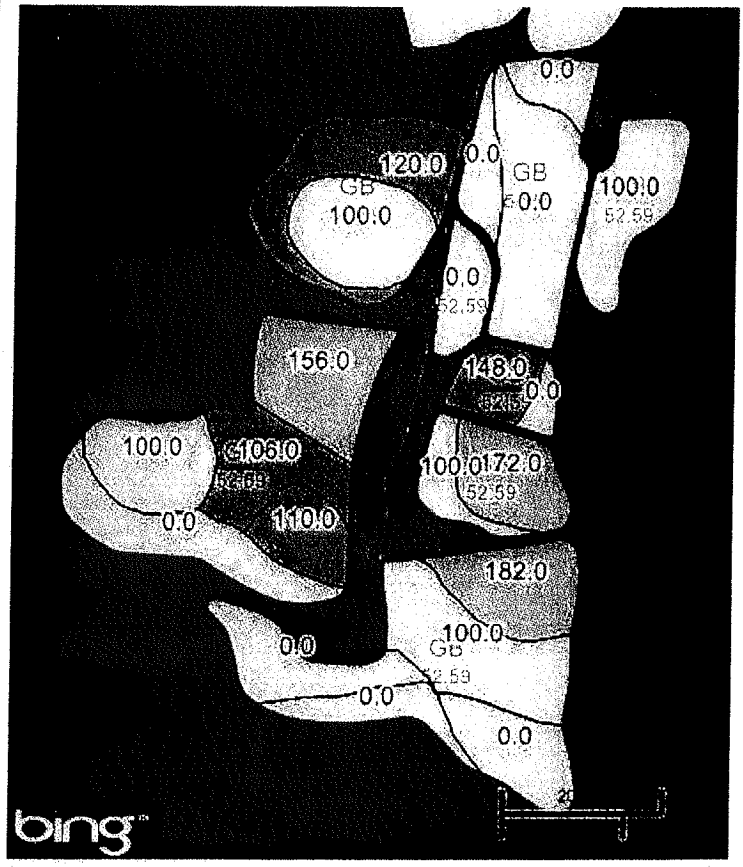
Weighted Average: 6.21

pH none



Suggestion Map Report

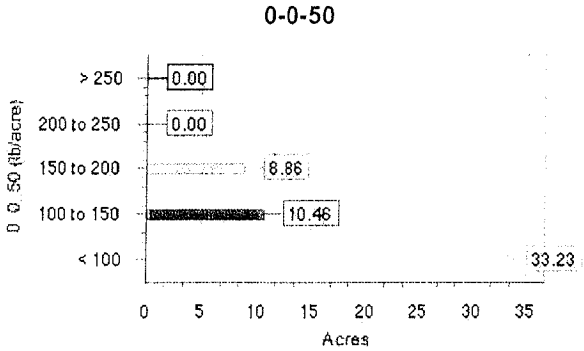
AYCOCK, RICHARD **Crop Year:** 2014
Farm: GB - F1113-T2559 (BOB)
Field: GB
Crop Zone: Soybeans



Area: 52.59 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:

Filename: GB_0-0-50



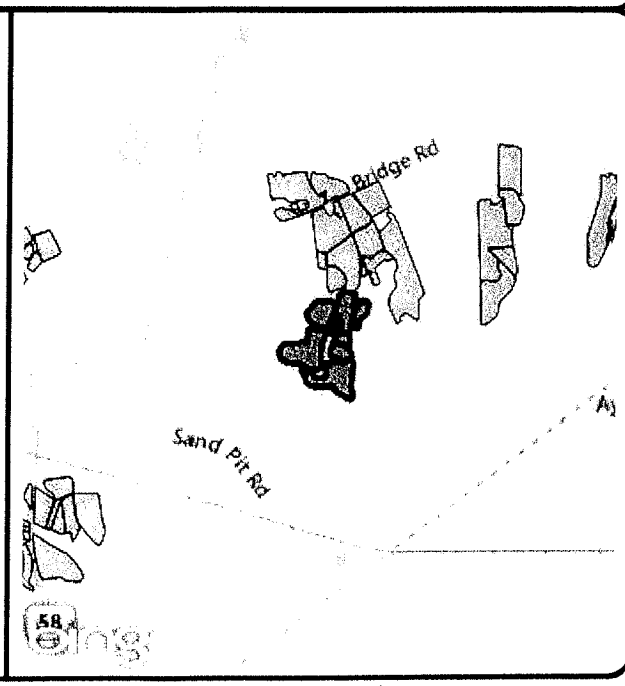
Product Summary:
Operation: 2014 FERT MAPS - SM GR
Product: 0-0-50

Area (acres)
Total: 52.55
App: 33.88

Rate (pounds/acre)
Switch Setpoint: 5.00
Max Setpoint: 0.00
Min Setpoint: 100.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 79.72
Average (app): 123.66
Minimum: 100.00
Maximum: 182.00

Quantity: 4,189 (pounds)
2.09 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 63.92

Farm: I - F3100-T2692 (GRANTH **Sample Date:** Sep 20, 2013

Field: I **Lab Name:** NCDA

SampleID none	CEC meq/100g	Ac meq/100g	pH none	P index	K index	Mn index	Zn index	Cu index	S index
101	5.0	0.7	6.4	125	86	62	64	39	27
102	4.2	0.8	6.3	103	81	51	55	29	29
103	4.5	0.6	6.4	100	89	45	59	30	30
104	5.6	0.5	6.4	68	110	47	60	30	60
201	6.4	0.6	6.4	72	119	107	338	70	52
202	5.7	0.5	6.5	31	100	51	66	34	53
301	4.5	0.4	6.6	153	64	89	165	80	30
302	4.7	0.6	6.4	114	72	69	80	37	37
303	4.9	0.6	6.3	173	54	85	83	41	35
304	4.6	0.7	6.4	83	76	50	64	36	26
305	4.6	0.9	6.0	31	107	44	41	32	33
401	5.8	0.5	6.5	54	101	48	62	31	34
402	5.7	0.5	6.5	26	122	54	48	27	38
501	5.3	0.7	6.2	35	85	29	29	27	44
502	3.3	0.2	6.7	54	54	39	38	20	26
503	3.4	0.6	6.5	61	50	107	51	25	25
504	3.8	0.5	6.5	86	46	48	49	23	26
601	5.1	0.8	6.1	41	71	33	39	31	43
602	4.7	0.9	5.9	26	78	42	55	40	50
Average:	4.8	0.6	6.4	76	82	58	76	36	37

All fields
4T/ac

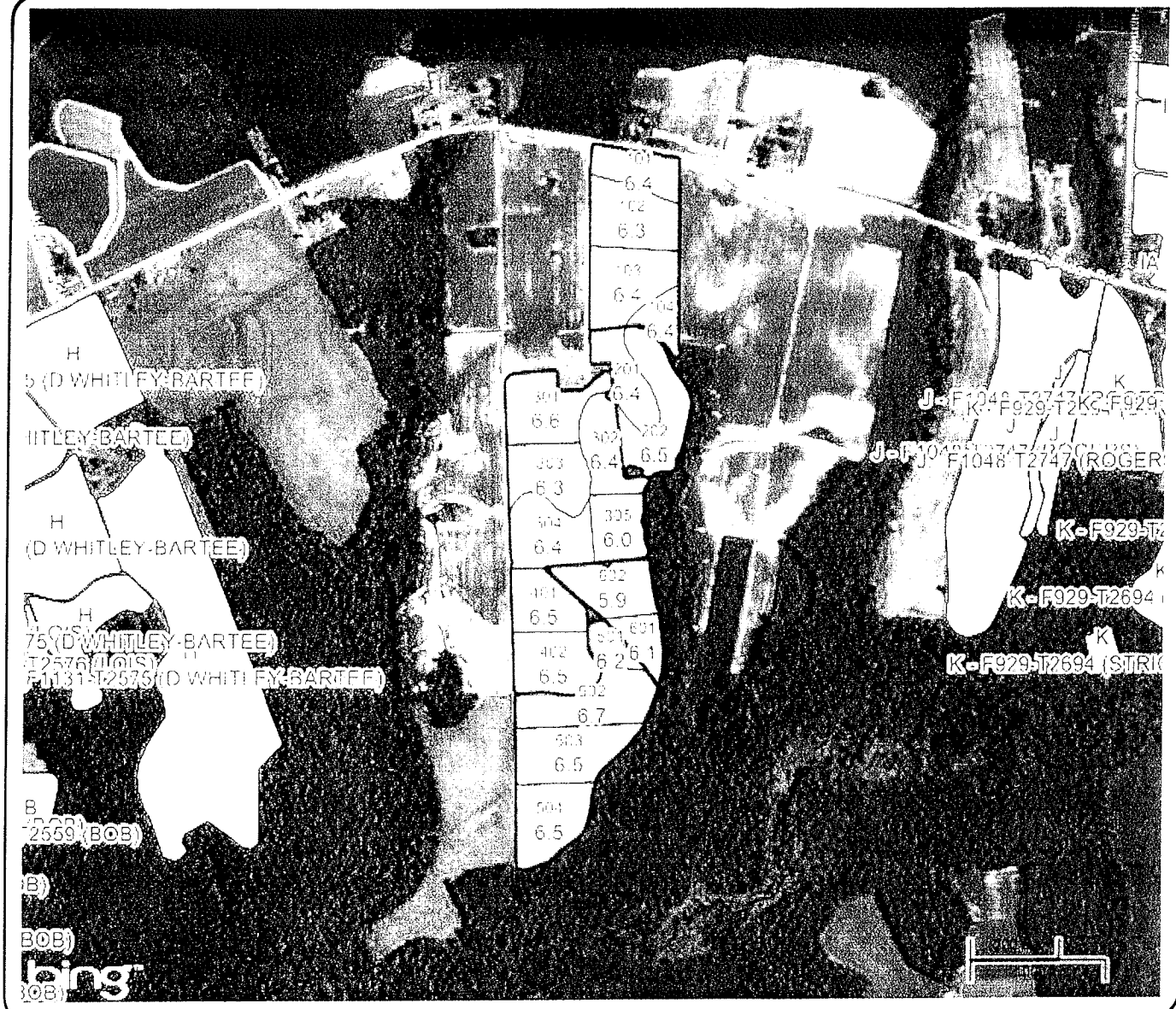
MapShots AgStudio

Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 63.92

Farm: I - F3100-T2692 (GRANTH **Sample Date** Sep 20, 2013

Field I **Lab Name** NCDA



Location:

County: Wilson, NC

Twp Rng Sec:

Summary Statistics

Layer Name 2014 Soil Test Regions

Sample Count 19

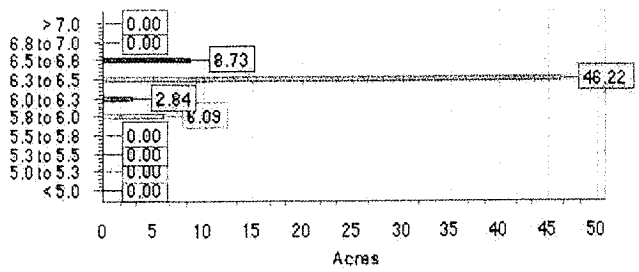
Minimum 5.9

Maximum 6.7

Average Rate 6.37

Weighted Average: 6.4

pH none



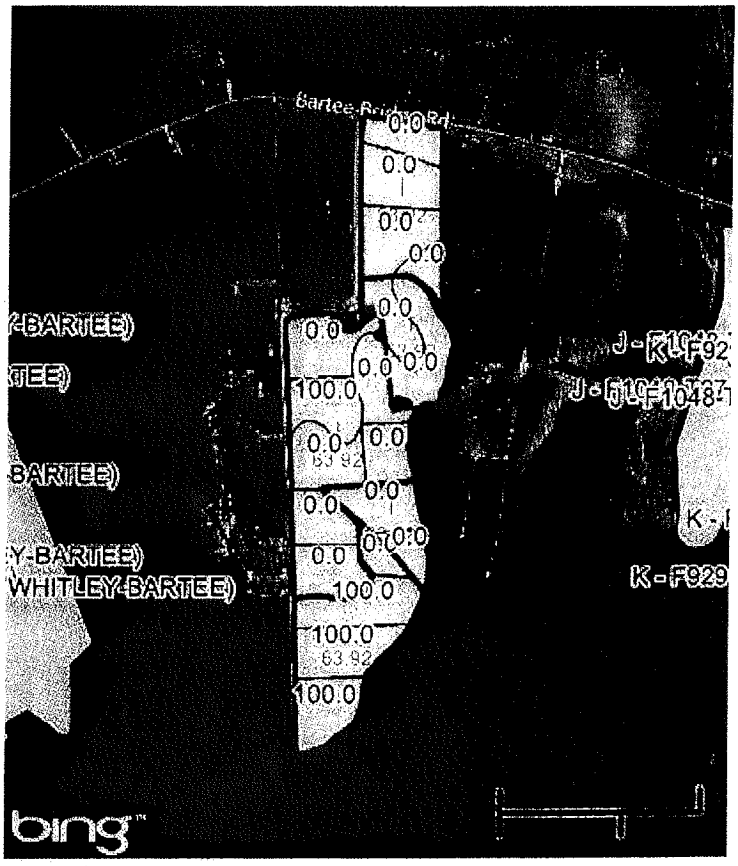
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: I - F3100-T2692 (GRANTHAM)

Field: I

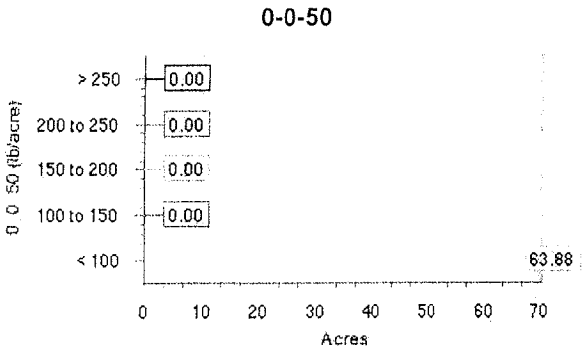
Crop Zone: Soybeans



Area: 63.92 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:

Filename: I_0-0-50



Product Summary:

Operation: 2014 FERT MAPS - SM GR
Product: 0-0-50

Area (acres)

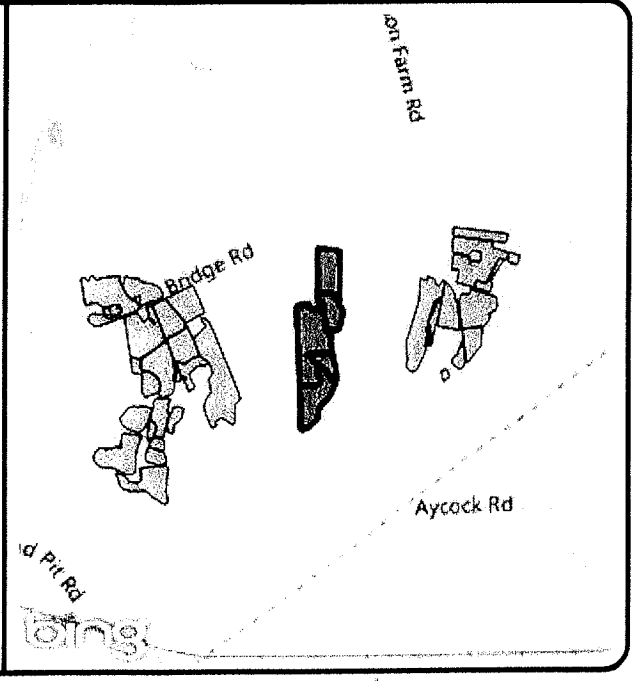
Total: 63.88
App: 16.79

Rate (pounds/acre)

Switch Setpoint: 20.00
Max Setpoint: 0.00
Min Setpoint: 100.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 26.28
Average (app): 100.00
Minimum: 100.00
Maximum: 100.00

Quantity: 1,679 (pounds)
0.84 (tons)



SOUTHERN STATES

Soil Test Summary

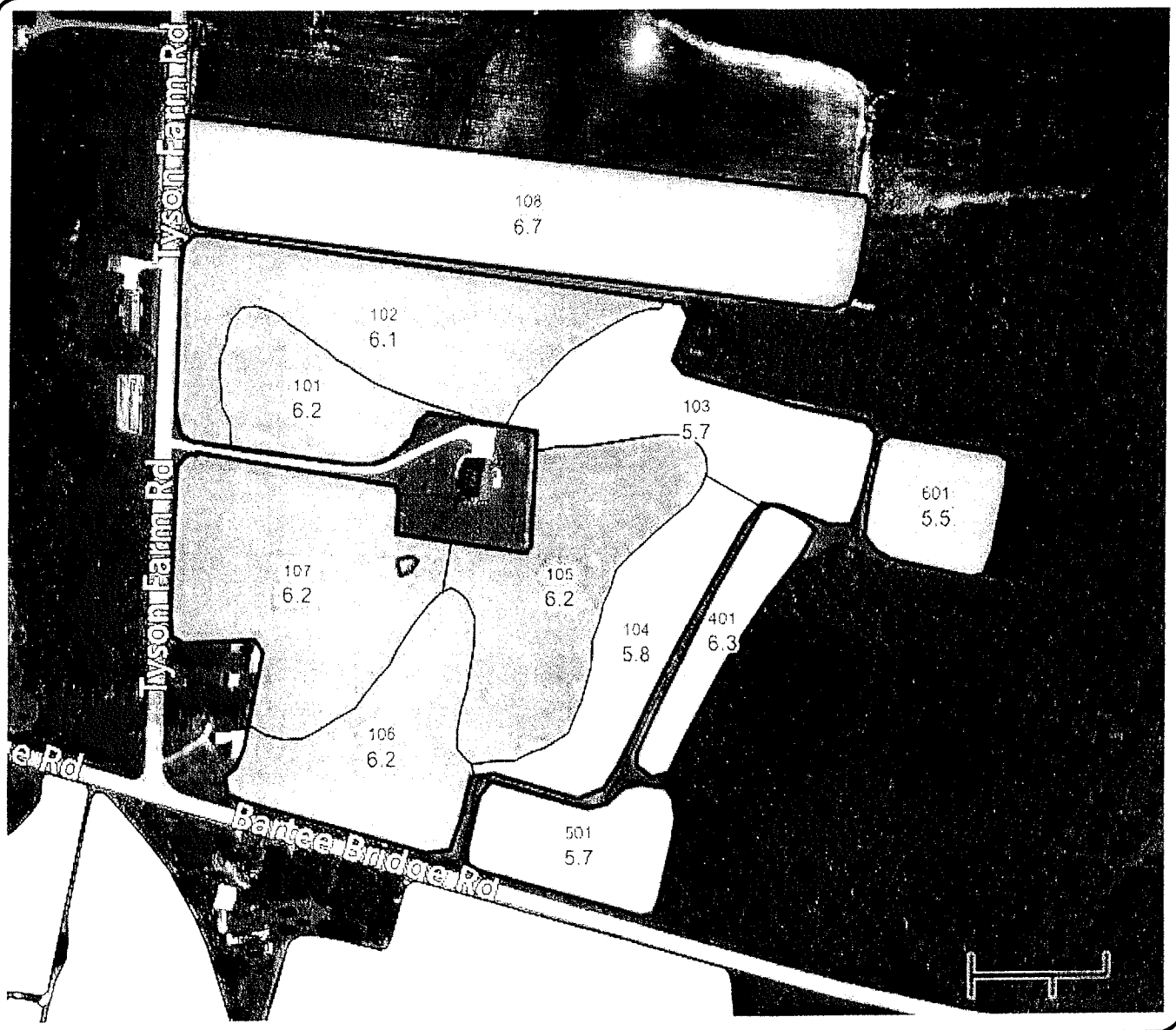
AYCOCK, RICHARD
Farm: IA - F786 - T2655
Field: IA

Area: 32.17
Sample Date: Sep 20, 2013
Lab Name: NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	5.1	0.6	6.2	72	114	46	79	118	100
102	5.7	0.6	6.1	82	104	47	74	160	165
103	4.8	1.0	5.7	44	101	59	148	34	48
104	3.7	0.9	5.8	26	78	40	153	26	32
105	5.3	0.7	6.2	24	95	38	109	28	30
106	4.6	0.7	6.2	28	91	35	84	25	35
107	4.8	0.7	6.2	72	73	62	144	61	28
108	5.1	0.3	6.7	112	101	50	62	140	93
401	4.9	0.6	6.3	41	59	45	169	31	36
501	4.1	1.0	5.7	39	76	42	137	25	27
601	3.8	1.0	5.5	26	60	34	110	23	34
Average:	4.7	0.7	6.1	51	87	45	115	61	57

Soil Test Map Report - pH

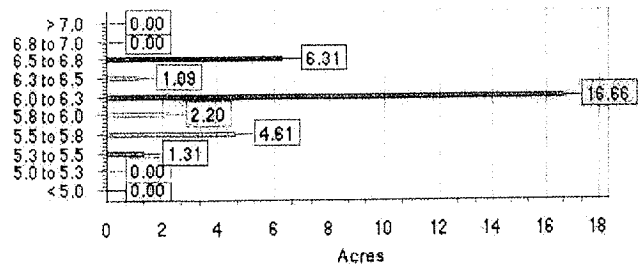
AYCOCK, RICHARD **Area:** 32.17
Farm: IA - F786 - T2655 **Sample Date** Sep 20, 2013
Field IA **Lab Name** NCDA



Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 11
Minimum 5.5
Maximum 6.7
Average Rate 6.05
Weighted Average: 6.16

pH none



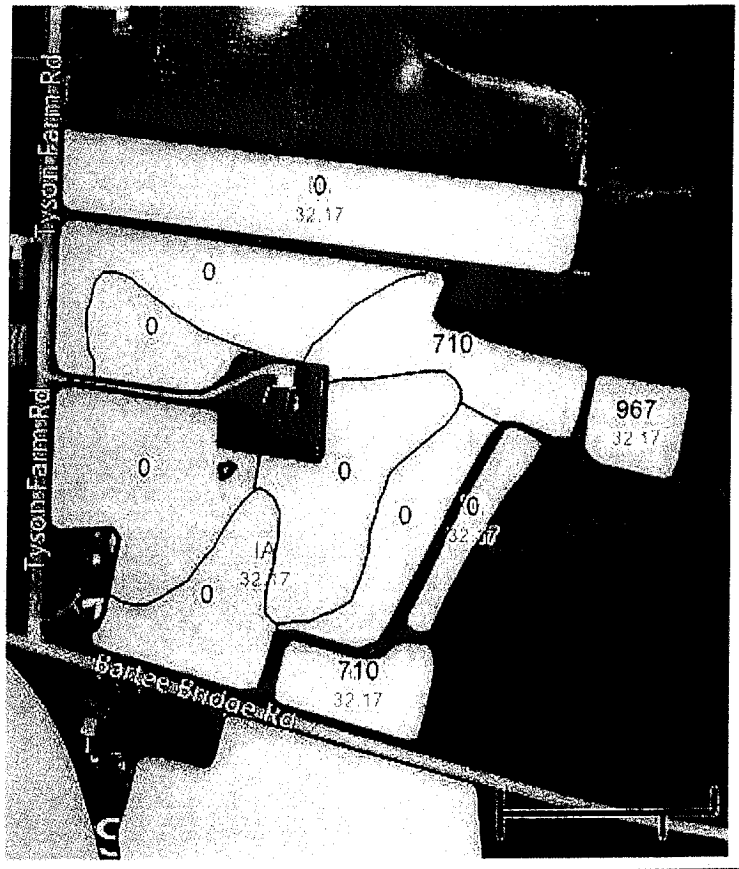
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: IA - F786 - T2655

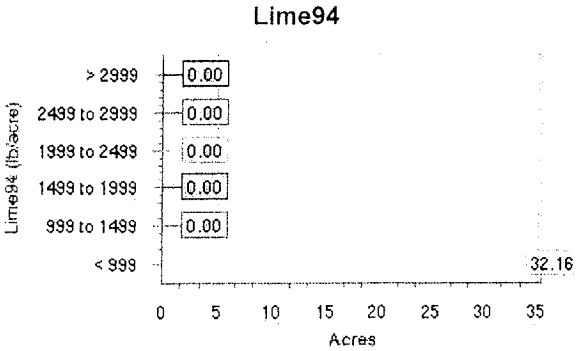
Field: IA

Crop Zone: Soybeans



Area: 32.17 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



Product Summary:

Operation: 2014 LIME MAPS
Product: Lime94

Area (acres)

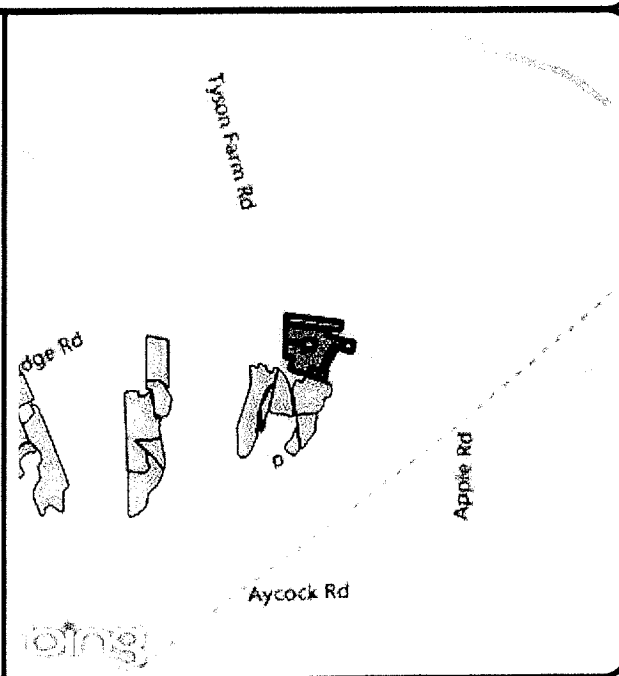
Total: 32.16
App: 5.92

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 141.14
Average (app): 766.59
Minimum: 709.57
Maximum: 967.02

Quantity: 2.27 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 24.35

Farm: J - F1048-T2747 (ROGER **Sample Date:** Sep 20, 2013

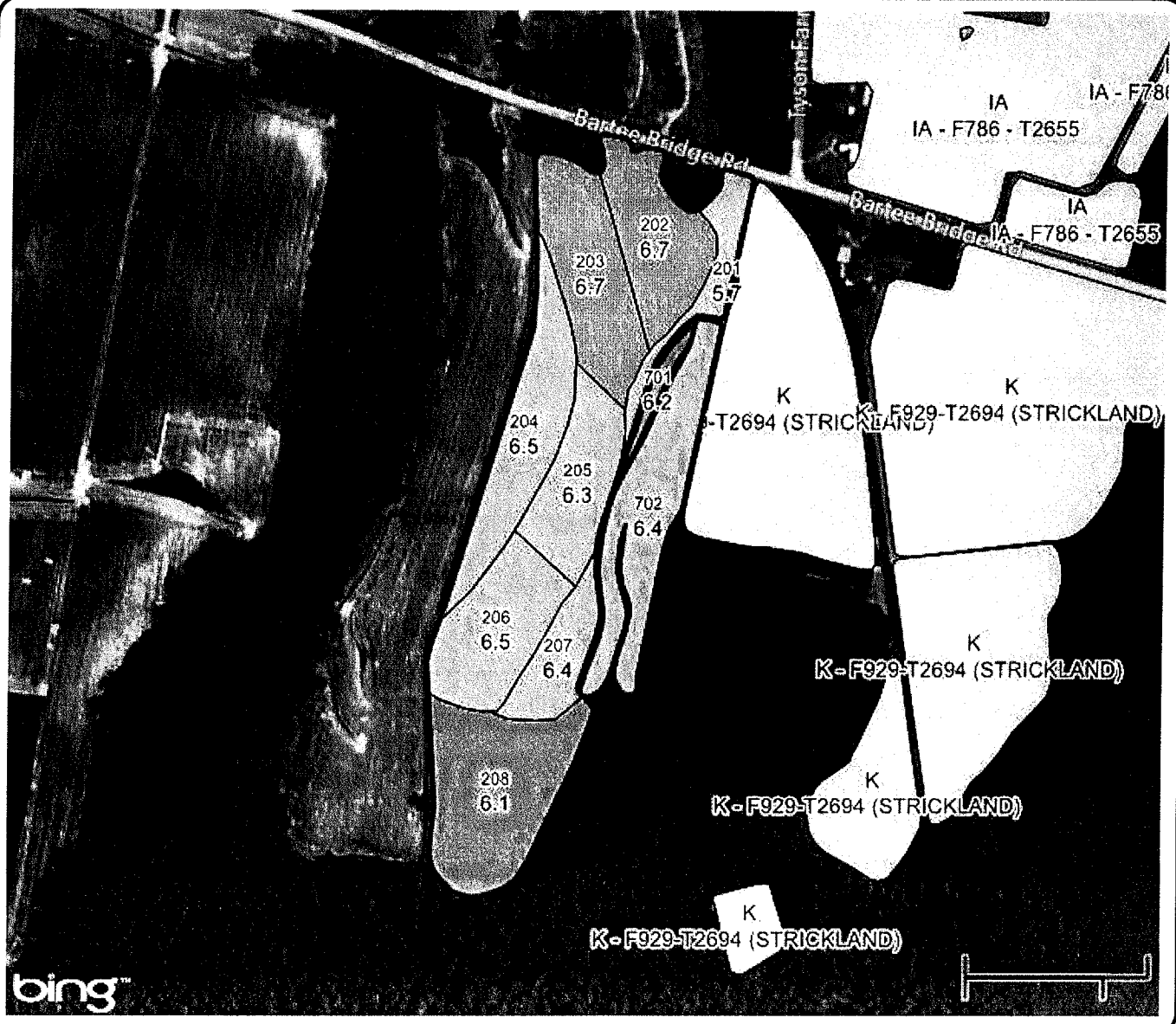
Field: J **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
201	5.2	1.2	5.7	105	85	47	97	308	69
202	5.7	0.4	6.7	97	107	62	80	210	77
203	4.9	0.4	6.7	130	110	48	60	188	63
204	5.3	0.5	6.5	97	118	50	58	167	103
205	5.7	0.6	6.3	71	105	45	55	264	104
206	4.8	0.5	6.5	60	87	45	49	247	71
207	5.0	0.5	6.4	42	101	43	46	247	94
208	5.0	0.5	6.1	61	73	56	55	180	228
701	4.9	0.7	6.2	77	116	42	42	172	102
702	6.8	0.6	6.4	33	140	43	47	202	129
Average:	5.3	0.6	6.4	77	104	48	59	219	104

All fields
4T/ac

Soil Test Map Report - pH

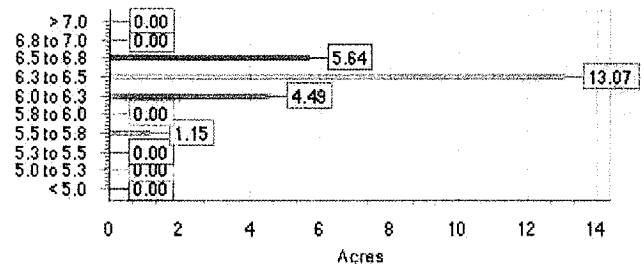
AYCOCK, RICHARD **Area:** 24.35
Farm: J - F1048-T2747 (ROGER **Sample Date** Sep 20, 2013
Field J **Lab Name** NCDA



Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 10
Minimum 5.7
Maximum 6.7
Average Rate 6.35
Weighted Average: 6.4

pH none



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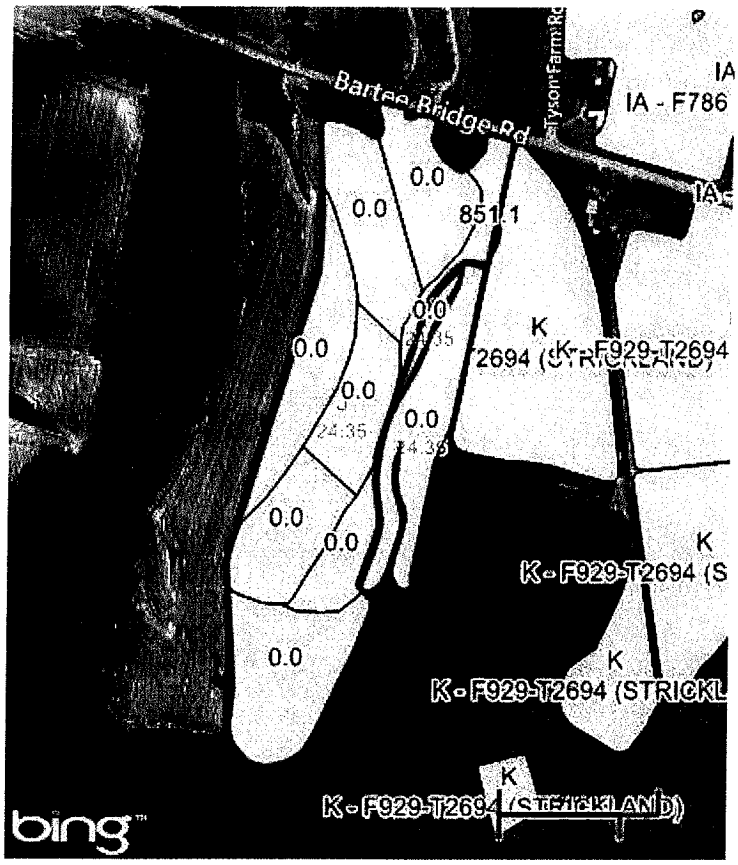
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: J - F1048-T2747 (ROGERS)

Field: J

Crop Zone: Soybeans



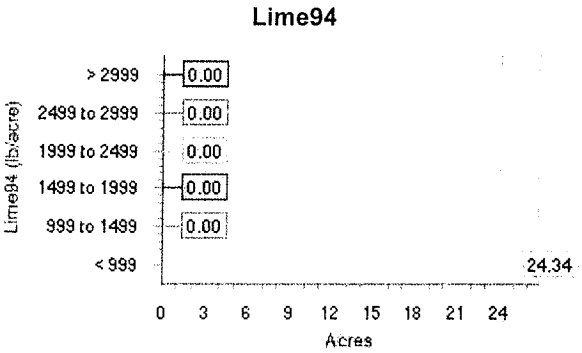
Area: 24.35 ac

County: Wilson, NC

Twp Rng Sec: T R S

Directions:

Application Notes:



Product Summary:

Operation: 2014 LIME MAPS

Product: Lime94

Area (acres)

Total: 24.34

App: 1.15

Rate (pounds/acre)

Switch Setpoint: 499.00

Max Setpoint: 0.00

Min Setpoint: 600.00

Subtractor: 0.00

Multiplier: 0.00

Out of Field: 0.00

Default Rate: 0.00

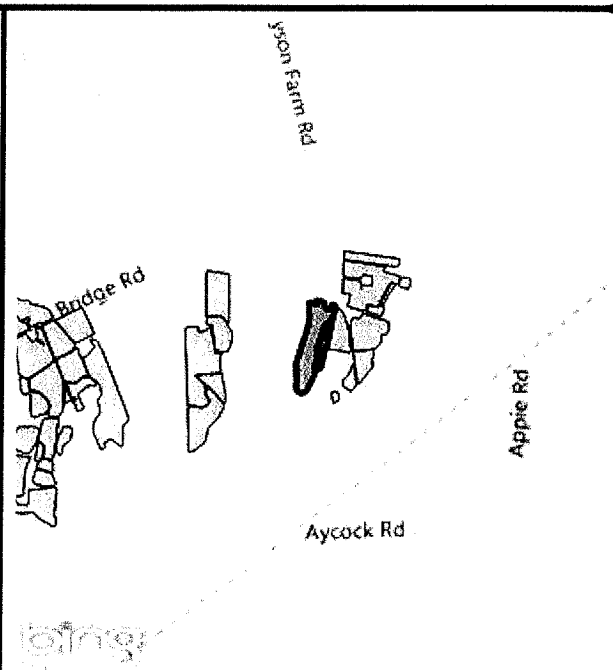
Average (total): 40.21

Average (app): 851.06

Minimum: 851.06

Maximum: 851.06

Quantity: 0.49 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD
Farm: JA - GRAVEYARD
Field: JA

Area: 11.39
Sample Date: Sep 20, 2013
Lab Name: NCDA

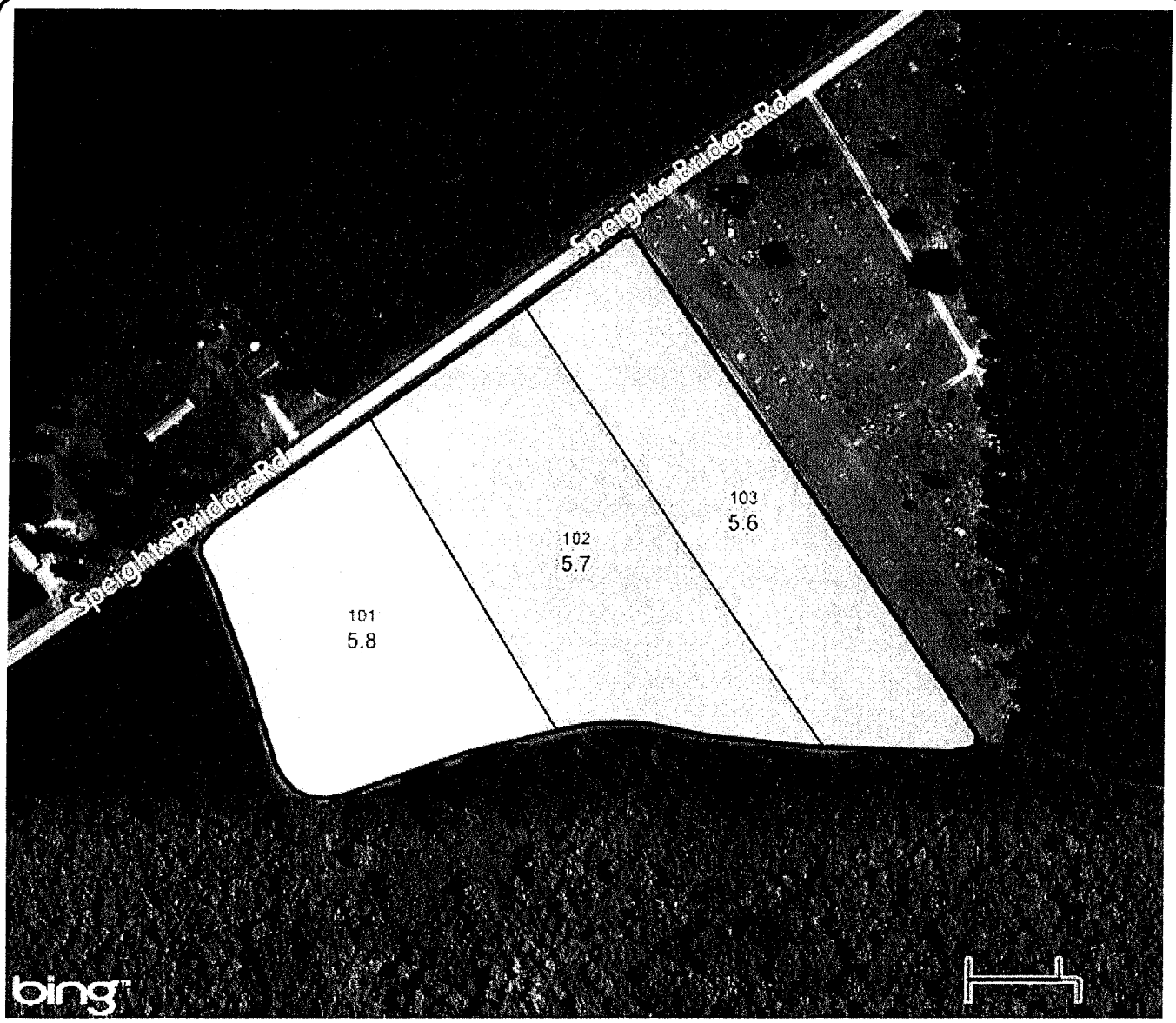
SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	7.2	1.2	5.8	668	29	86	808	332	37
102	6.4	1.1	5.7	620	34	75	582	301	36
103	4.3	1.2	5.6	451	19	66	385	227	32
Average:	6.0	1.2	5.7	580	27	76	592	287	35

All fields
4T/ac

MapShots AgStudio

Soil Test Map Report - pH

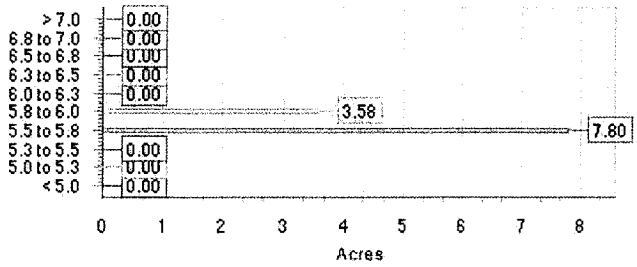
AYCOCK, RICHARD **Area:** 11.39
Farm: JA - GRAVEYARD **Sample Date** Sep 20, 2013
Field JA **Lab Name** NCDA



Location:
County: Greene, NC
Twp Rng Sec:

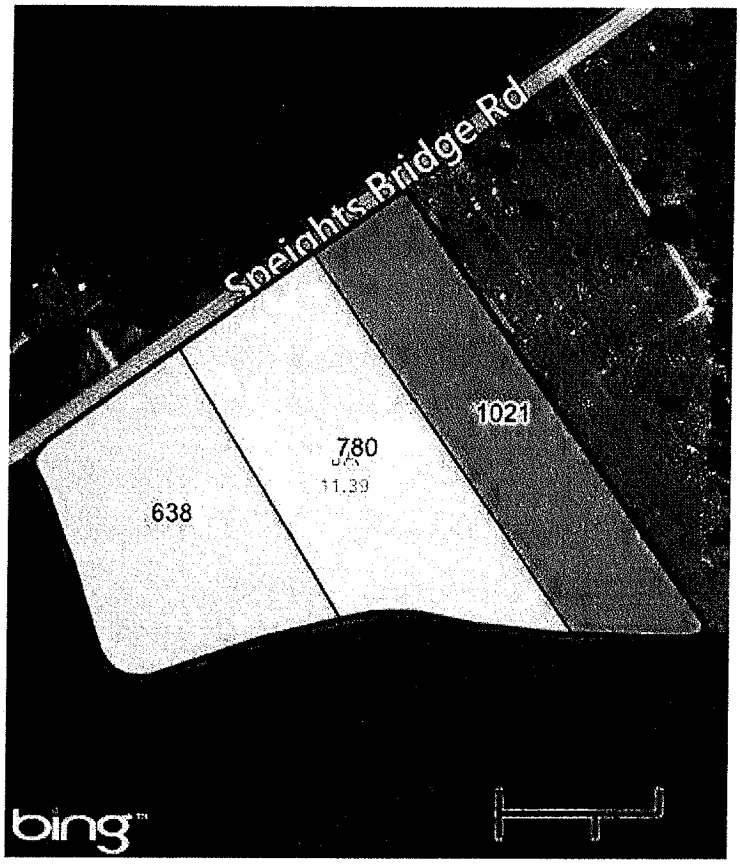
Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 3
Minimum 5.6
Maximum 5.8
Average Rate 5.7
Weighted Average: 5.7

pH none



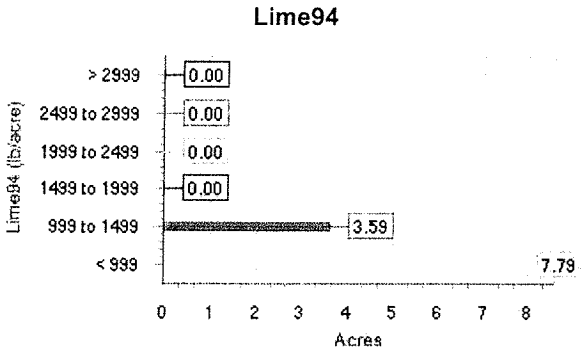
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014
Farm: JA - GRAVEYARD
Field: JA
Crop Zone: Soybeans



Area: 11.39 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



Product Summary:
Operation: 2014 LIME MAPS
Product: Lime94

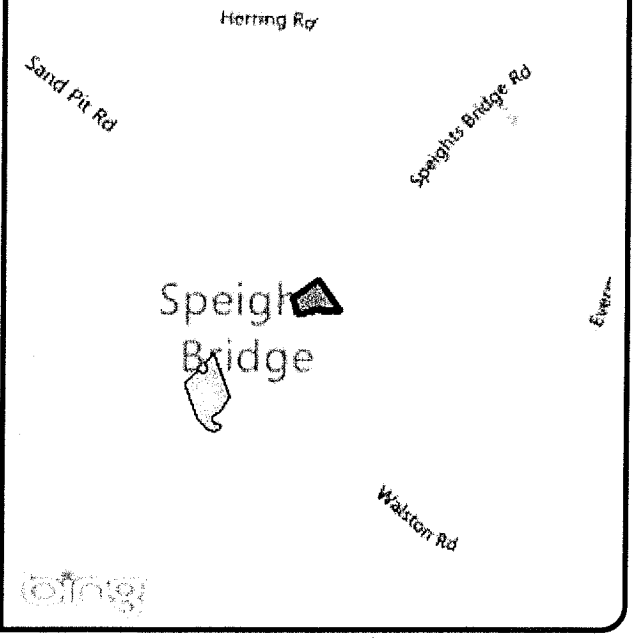
Area (acres)
Total: 11.38
App: 11.38

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 811.49
Average (app): 811.49
Minimum: 638.30
Maximum: 1,021.28

Quantity: 4.62 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD
Farm: JB - SPEIGHTS BRIDGE
Field: JB

Area: 23.33
Sample Date: Sep 20, 2013
Lab Name: NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	4.6	1.1	5.9	417	24	111	215	155	35
102	4.0	0.8	5.9	262	18	91	278	140	26
103	5.1	1.1	5.9	473	28	107	246	186	36
104	5.9	0.8	6.2	495	19	106	442	191	29
105	7.6	0.6	6.5	551	24	144	429	159	31
106	6.3	0.8	6.0	476	25	123	424	197	32
Average:	5.6	0.9	6.1	446	23	114	339	171	32

All fields
4 T/ac

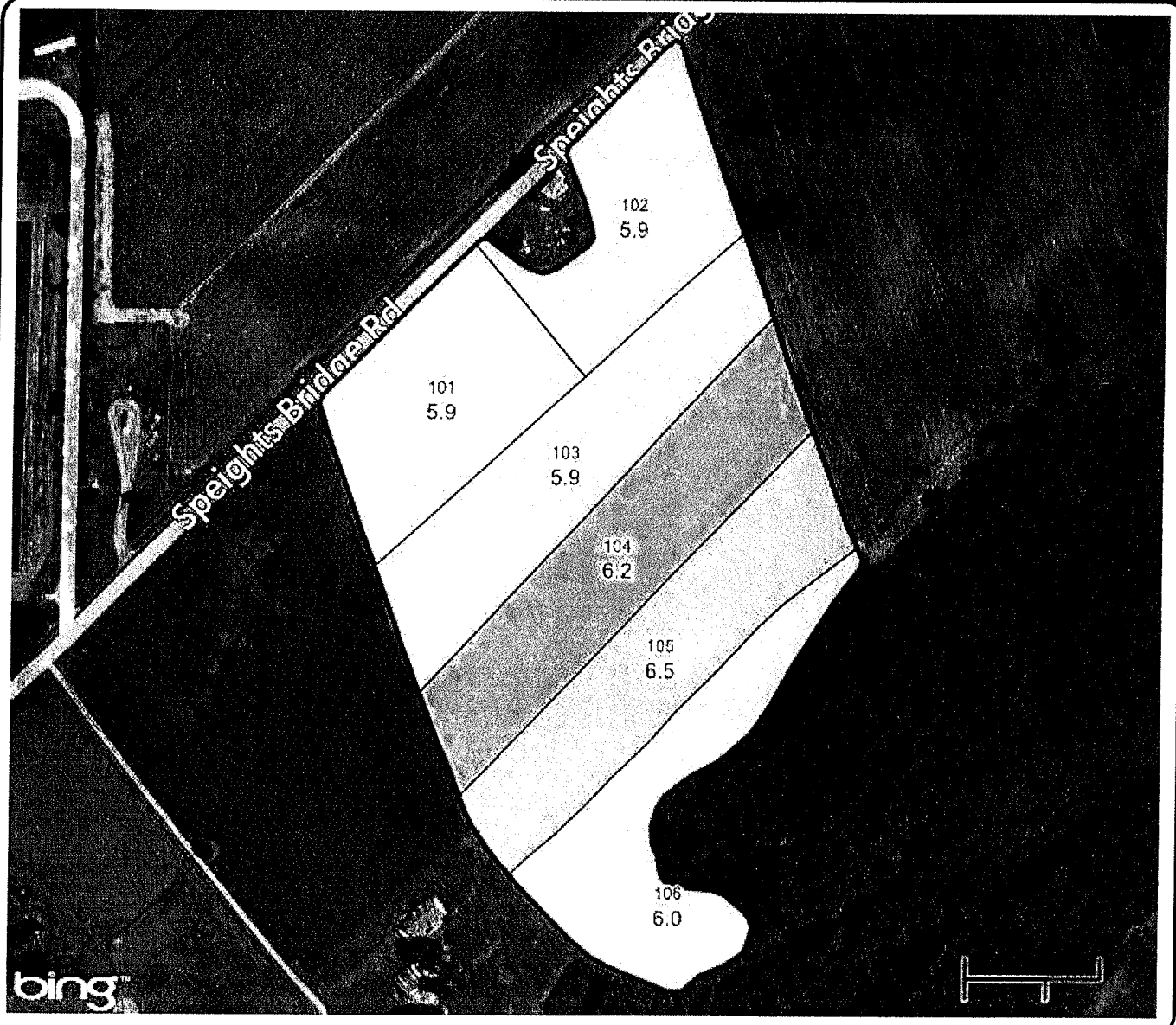
SOUTHERN STATES

Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 23.33

Farm: JB - SPEIGHTS BRIDGE **Sample Date** Sep 20, 2013

Field JB **Lab Name** NCDA



Location:

County: Greene, NC

Twp Rng Sec:

Summary Statistics

Layer Name 2014 Soil Test Regions

Sample Count 6

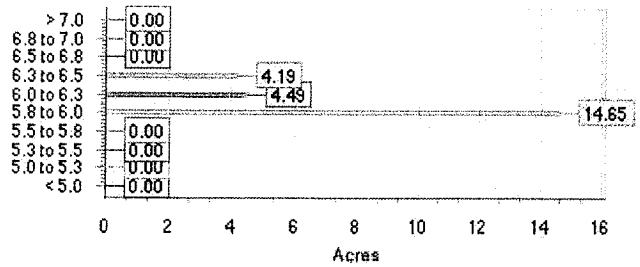
Minimum 5.9

Maximum 6.5

Average Rate 6.07

Weighted Average: 6.08

pH none



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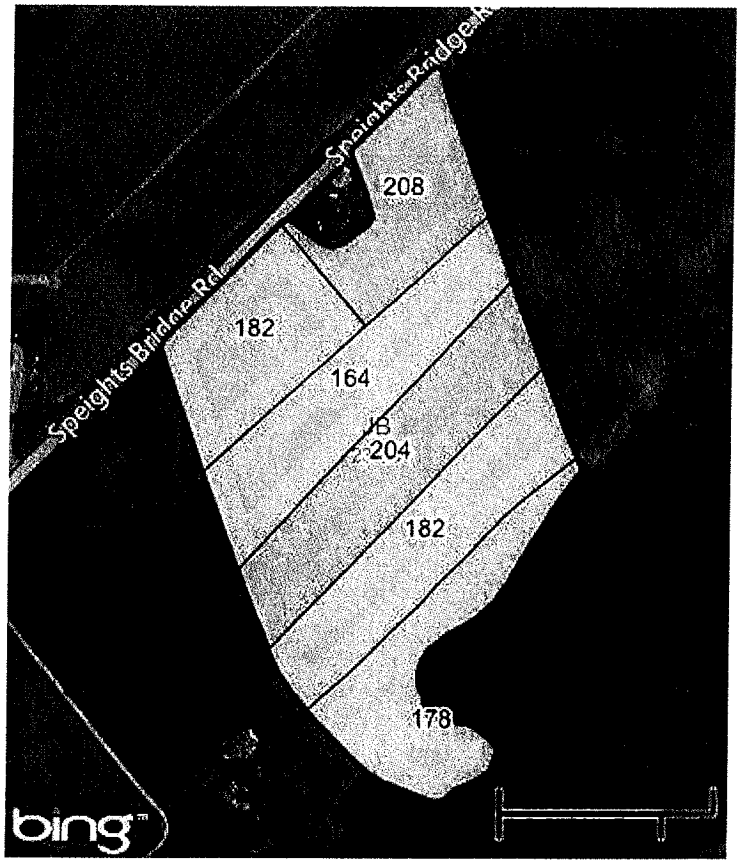
MapShots AgStudio

Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014
Farm: JB - SPEIGHTS BRIDGE
Field: JB
Crop Zone: Soybeans

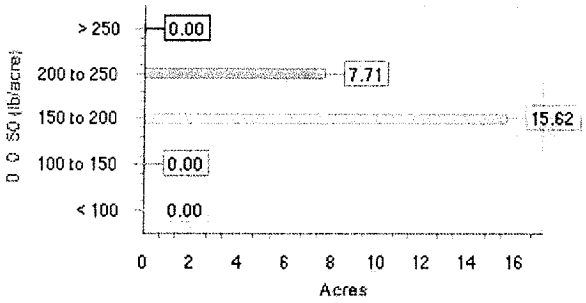


Area: 23.33 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:

Filename: JB_0-0-50

0-0-50



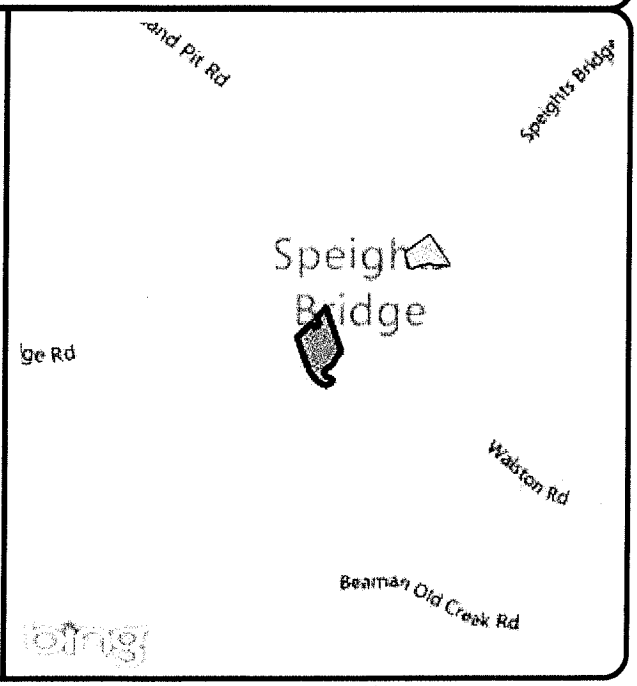
Product Summary:
Operation: 2014 FERT MAPS - SM GR
Product: 0-0-50

Area (acres)
Total: 23.33
App: 23.33

Rate (pounds/acre)
Switch Setpoint: 5.00
Max Setpoint: 0.00
Min Setpoint: 100.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 185.87
Average (app): 185.87
Minimum: 164.00
Maximum: 208.00

Quantity: 4,336 (pounds)
2.17 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 13.04
Farm: MA - F1226-T2824 (HOWE **Sample Date:** Sep 20, 2013
Field: MA **Lab Name:** NCDA

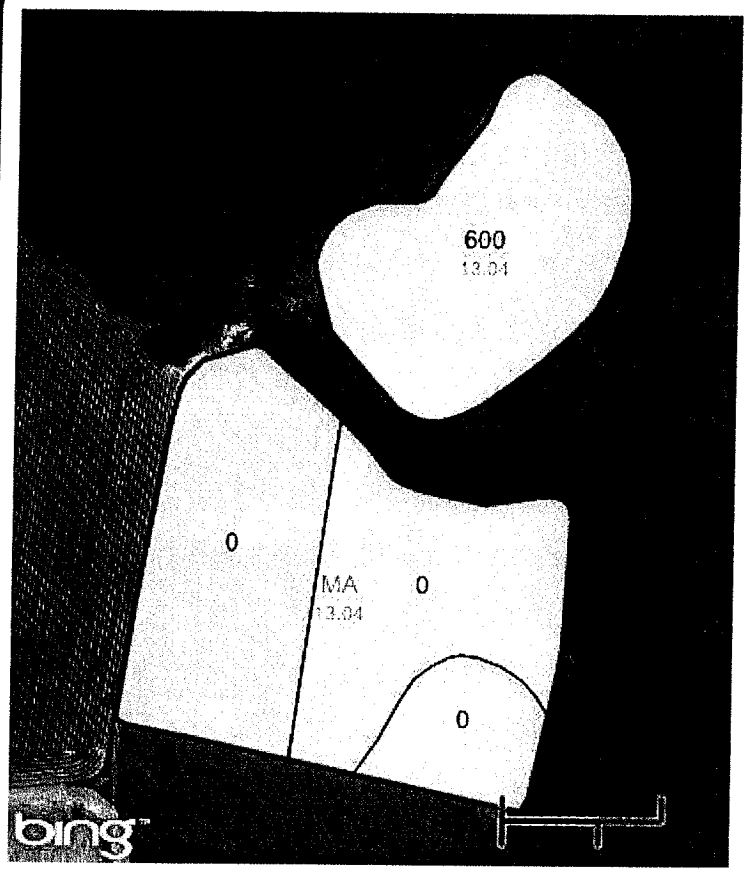
SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	3.8	0.8	5.7	57	50	84	68	30	32
301	5.8	0.9	6.0	172	85	83	85	48	38
302	5.0	0.7	6.2	144	66	72	70	43	33
303	4.1	0.7	6.0	56	63	51	52	39	29
Average:	4.7	0.8	6.0	107	66	73	69	40	33

All fields
4T/ac

MapShots AgStudio

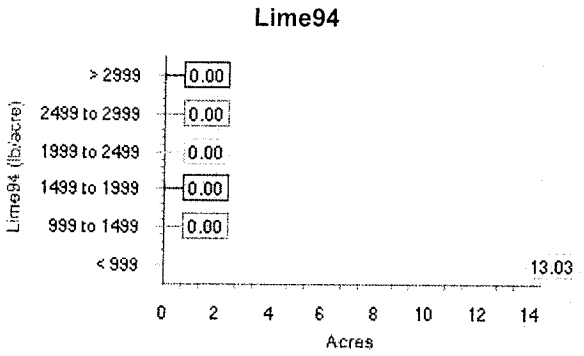
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014
Farm: MA - F1226-T2824 (HOWELL)
Field: MA
Crop Zone: Soybeans



Area: 13.04 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



Product Summary:
Operation: 2014 LIME MAPS
Product: Lime94

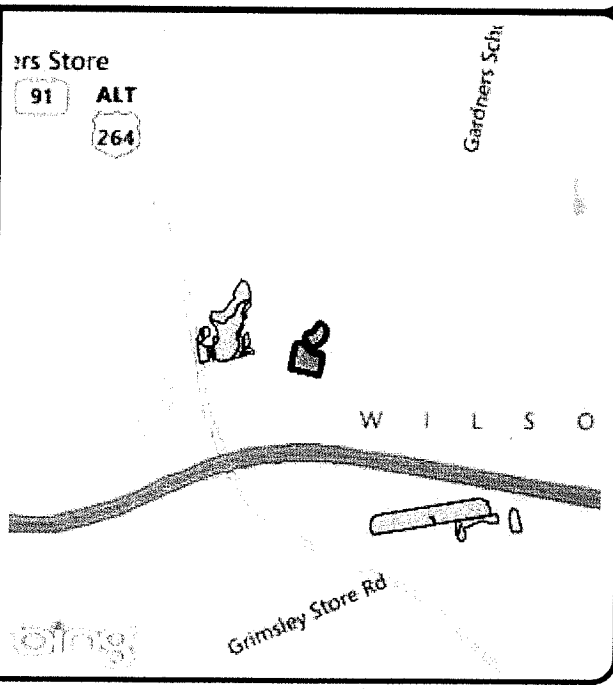
Area (acres)
Total: 13.03
App: 4.25

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 195.92
Average (app): 600.00
Minimum: 600.00
Maximum: 600.00

Quantity: 1.28 (tons)



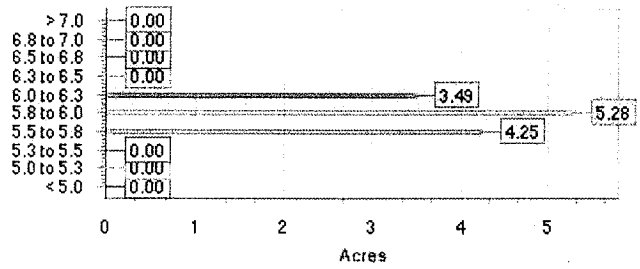
Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 13.04
Farm: MA - F1226-T2824 (HOWE **Sample Date** Sep 20, 2013
Field MA **Lab Name** NCDA

Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 4
Minimum 5.7
Maximum 6.2
Average Rate 5.98
Weighted Average: 5.96

pH none



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SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 28.29
Farm: MB - F1226-T2823 (HOWE **Sample Date:** Sep 20, 2013
Field: MB **Lab Name:** NCDA

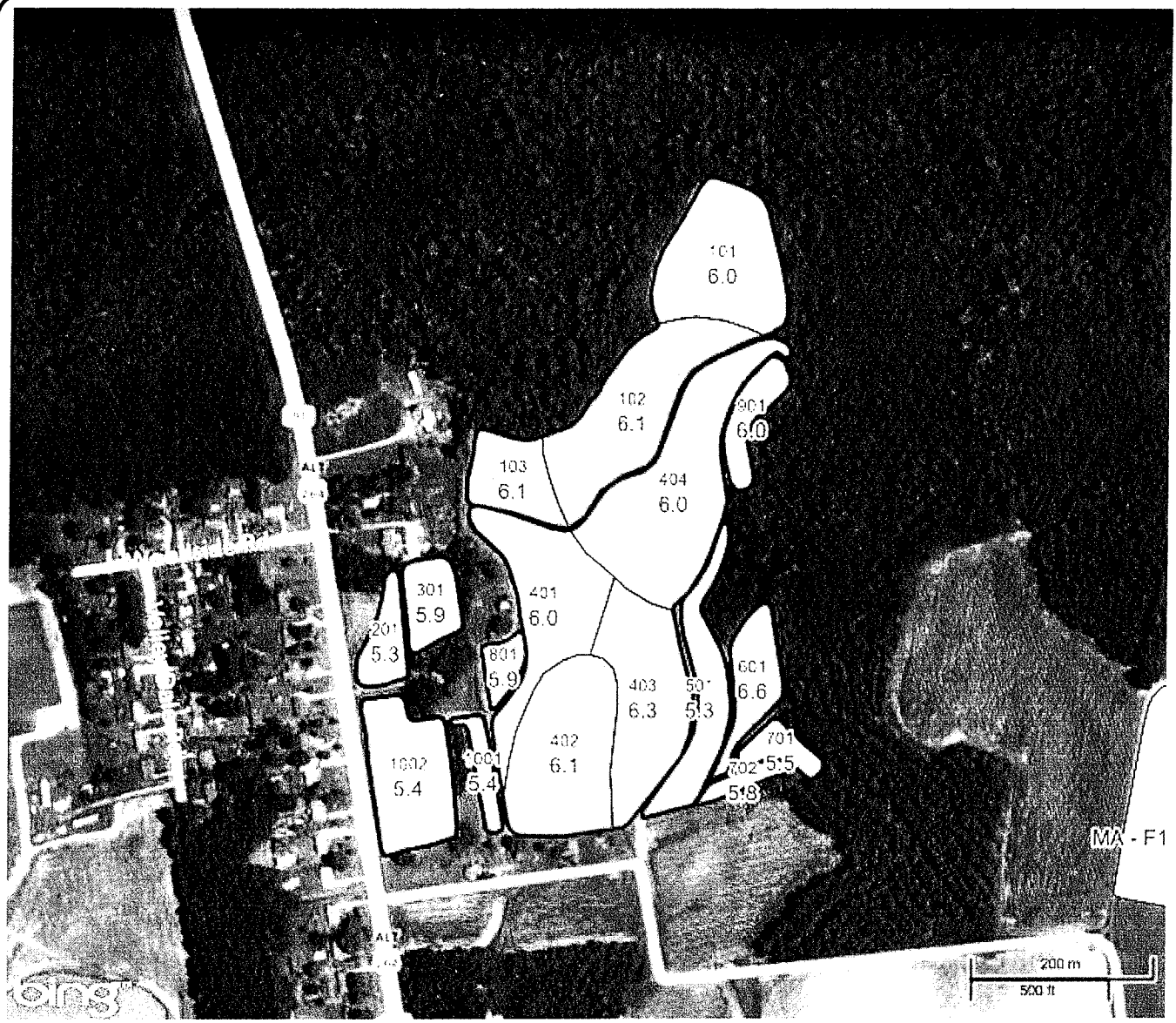
SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	4.5	1.0	6.0	205	63	92	57	53	50
102	4.3	0.8	6.1	122	62	83	58	49	37
103	3.8	0.8	6.1	149	45	60	48	46	34
201	3.8	1.2	5.3	121	36	44	73	35	33
301	3.7	0.8	5.9	113	29	47	83	30	29
401	3.1	0.8	6.0	179	29	64	63	31	27
402	4.3	0.8	6.1	157	56	68	74	52	29
403	4.7	0.7	6.3	160	58	70	82	53	30
404	3.5	0.8	6.0	124	43	51	50	30	31
501	3.4	1.2	5.3	209	35	78	85	40	35
601	4.1	1.1	6.6	150	43	106	90	33	38
701	3.8	1.1	5.5	110	36	56	61	38	42
702	5.0	1.0	5.8	90	47	56	60	42	42
801	4.3	0.9	5.9	167	37	68	97	45	31
901	3.4	0.8	6.0	87	27	53	70	29	28
1001	4.0	1.2	5.4	92	51	52	85	59	36
1002	4.2	1.2	5.4	104	53	56	83	28	37
Average:	4.0	1.0	5.9	138	44	65	72	41	35

All fields
4T/ac

MapShots AgStudio

Soil Test Map Report - pH

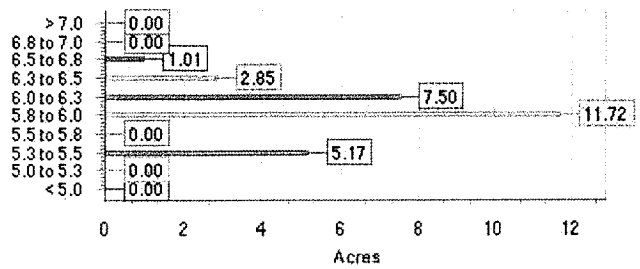
AYCOCK, RICHARD **Area:** 28.29
Farm: MB - F1226-T2823 (HOWE **Sample Date** Sep 20, 2013
Field MB **Lab Name** NCDA



Location:
County: Wilson, NC
Twp Rng Sec:

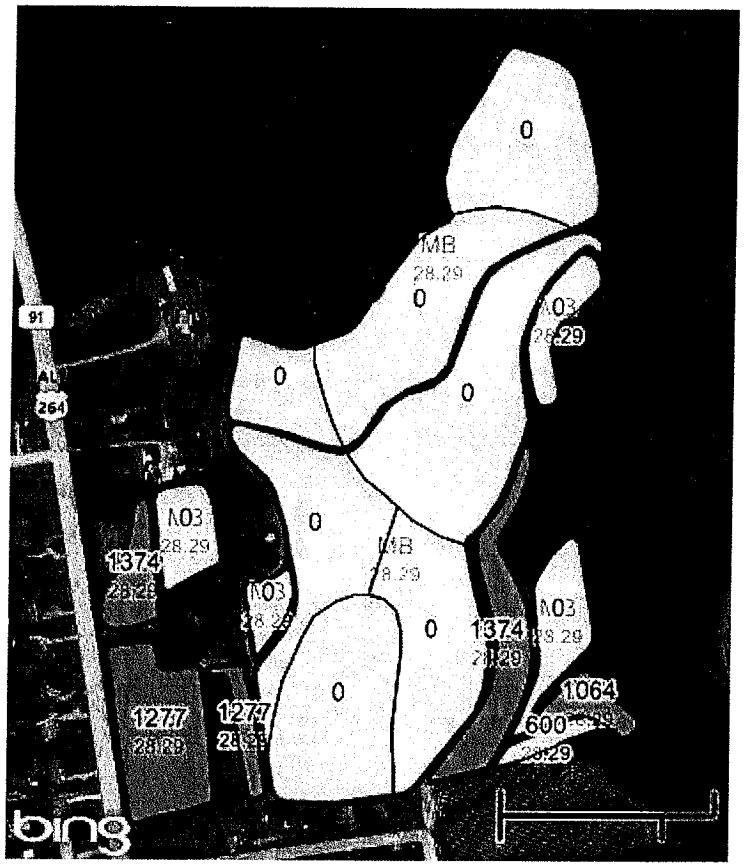
Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 17
Minimum 5.3
Maximum 6.6
Average Rate 5.86
Weighted Average: 5.96

pH none



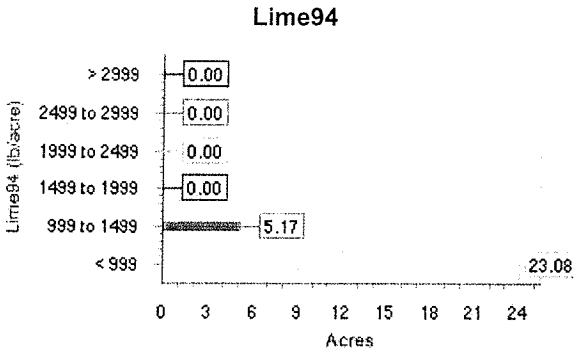
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014
Farm: MB - F1226-T2823 (HOWELL)
Field: MB
Crop Zone: Soybeans



Area: 28.29 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



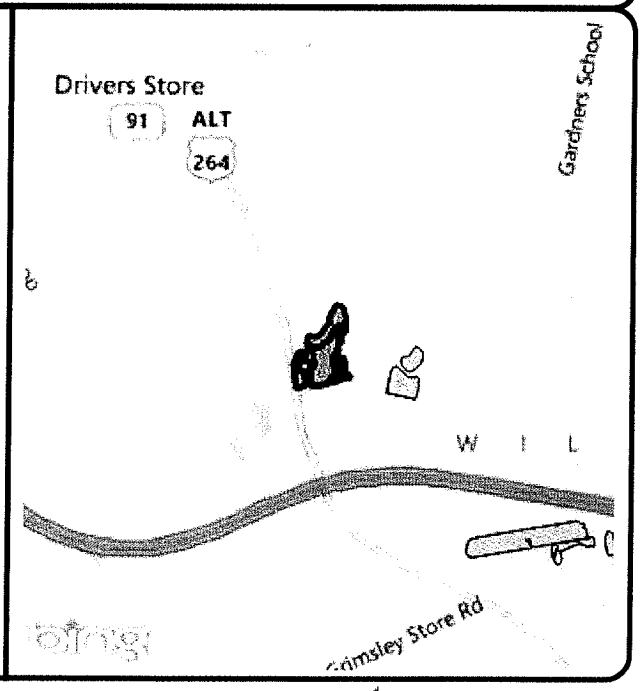
Product Summary:
Operation: 2014 LIME MAPS
Product: Lime94

Area (acres)
Total: 28.25
App: 5.44

Rate (pounds/acre)
Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 243.45
Average (app): 1264.84
Minimum: 600.00
Maximum: 1,374.47

Quantity: 3.44 (tons)



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SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 13.73

Farm: N - F560-T2136 (LAMM-H **Sample Date:** Sep 20, 2013

Field: N **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	6.0	0.8	6.2	126	86	83	139	54	33
102	5.7	1.0	5.9	115	105	70	96	53	43
103	5.3	0.9	6.0	64	74	74	113	45	30
104	4.6	0.8	6.3	57	84	59	98	48	28
201	4.3	1.2	5.7	64	78	60	112	44	29
Average:	5.2	0.9	6.0	85	85	69	112	49	33

All fields
4T/ac

MapShots AgStudio

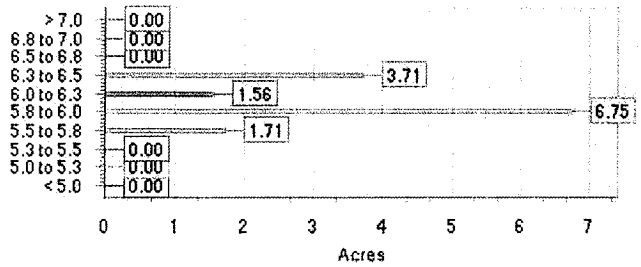
Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 13.73
Farm: N - F560-T2136 (LAMM-H **Sample Date** Sep 20, 2013
Field N **Lab Name** NCDA

Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 5
Minimum 5.7
Maximum 6.3
Average Rate 6.02
Weighted Average: 6.04

pH none



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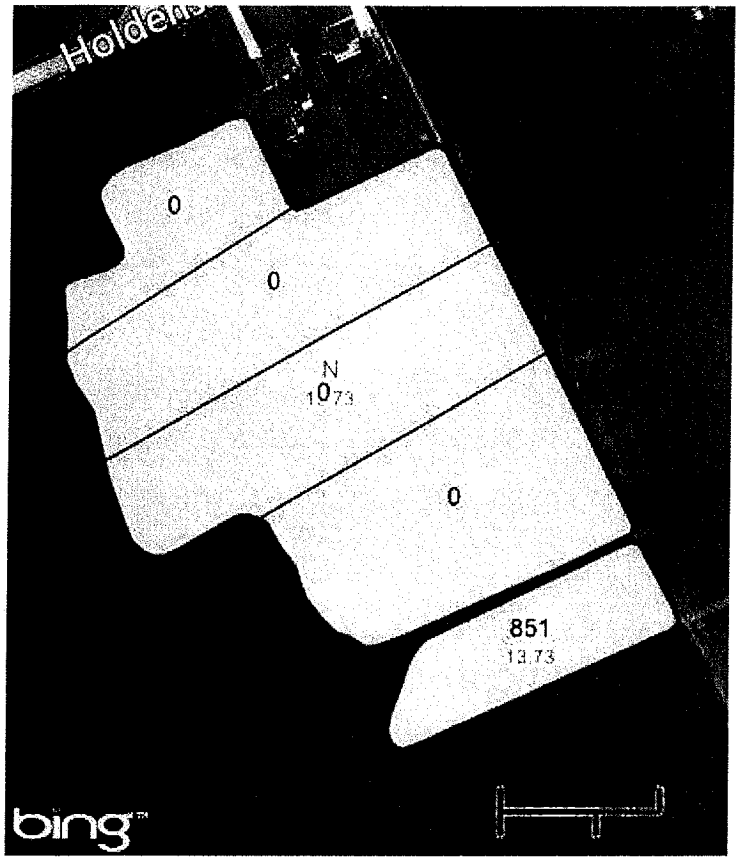
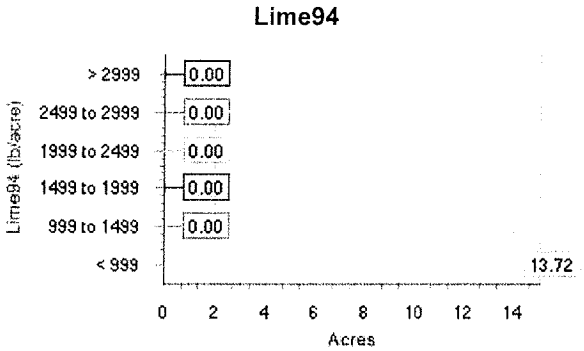
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014
Farm: N - F560-T2136 (LAMM-HOLDENS)
Field: N
Crop Zone: Soybeans



Area: 13.73 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



Product Summary:
Operation: 2014 LIME MAPS
Product: Lime94

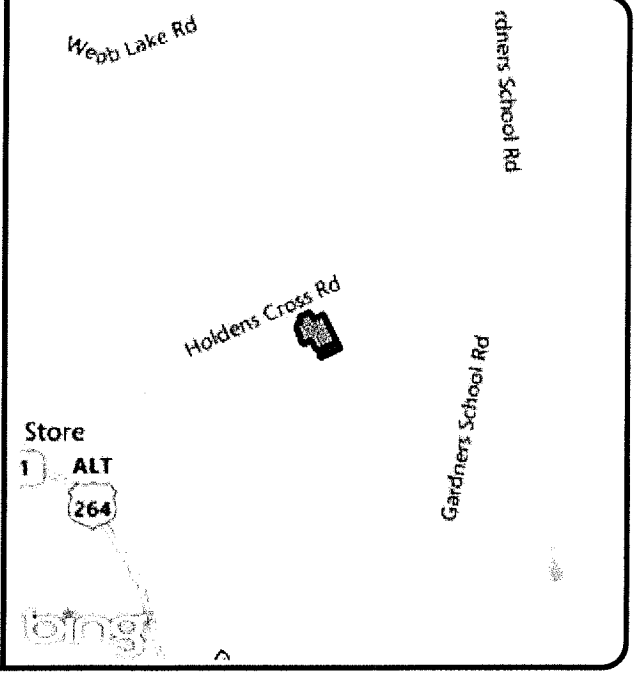
Area (acres)
Total: 13.72
App: 1.71

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 106.20
Average (app): 851.06
Minimum: 851.06
Maximum: 851.06

Quantity: 0.73 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 18.94

Farm: Q - F84-T2007 (SIMON BA **Sample Date:** Sep 20, 2013

Field: Q **Lab Name:** NCDA

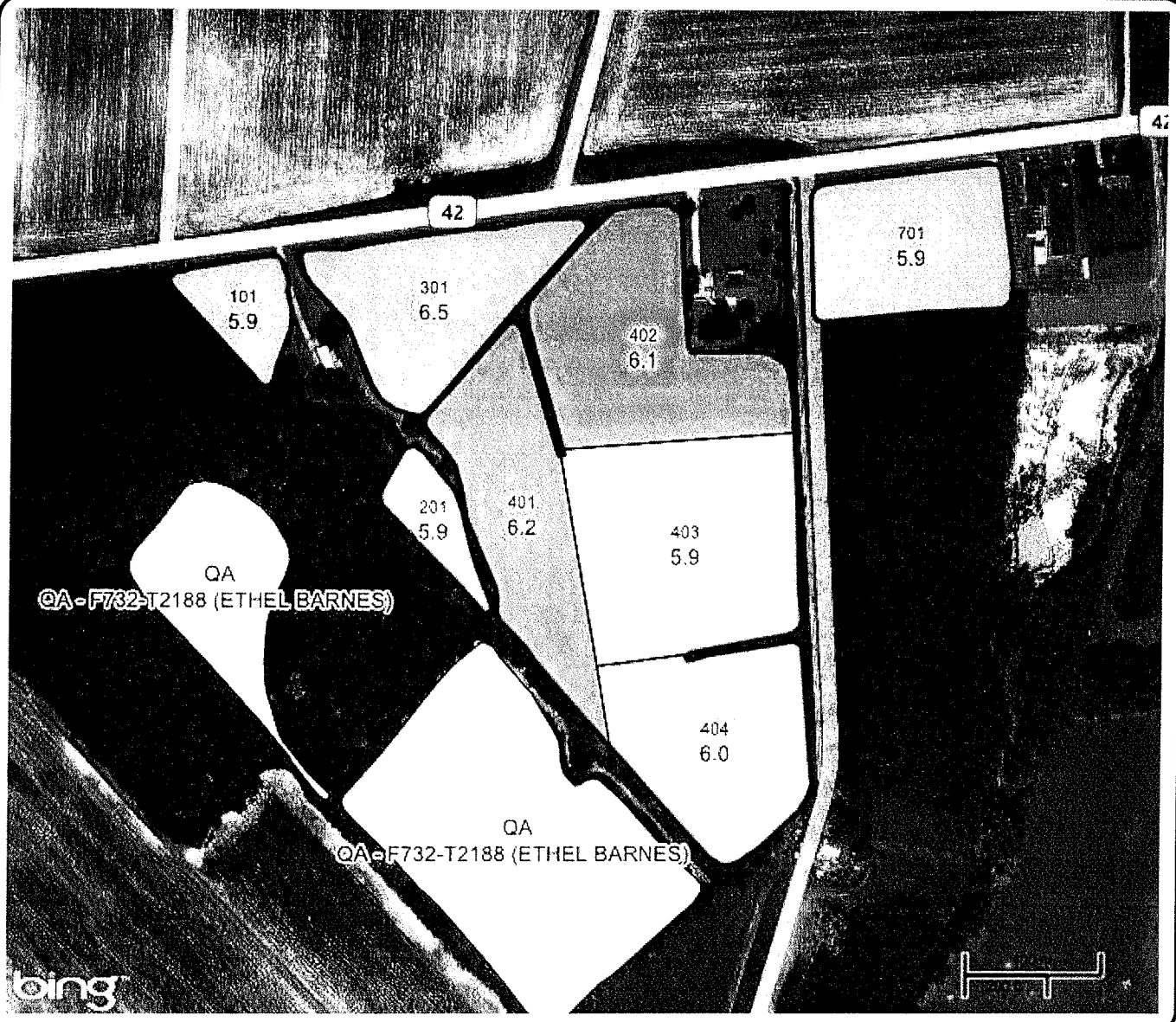
SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	7.3	1.2	5.9	60	92	43	202	37	39
201	7.4	1.4	5.9	74	105	44	143	39	45
301	8.6	0.6	6.5	78	163	60	138	49	60
401	7.2	0.7	6.2	62	92	39	85	40	42
402	7.1	1.1	6.1	59	88	33	81	33	33
403	6.7	1.2	5.9	55	80	33	68	31	39
404	6.1	1.1	6.0	50	81	34	53	30	36
701	6.5	1.3	5.9	34	61	28	64	26	37
Average:	7.1	1.1	6.1	59	95	39	104	36	41

All fields
4T/ac

MapShots AgStudio

Soil Test Map Report - pH

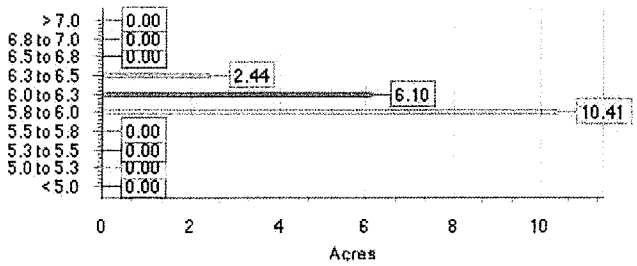
AYCOCK, RICHARD **Area:** 18.94
Farm: Q - F84-T2007 (SIMON BA **Sample Date** Sep 20, 2013
Field Q **Lab Name** NCDA



Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 8
Minimum 5.9
Maximum 6.5
Average Rate 6.05
Weighted Average: 6.07

pH none



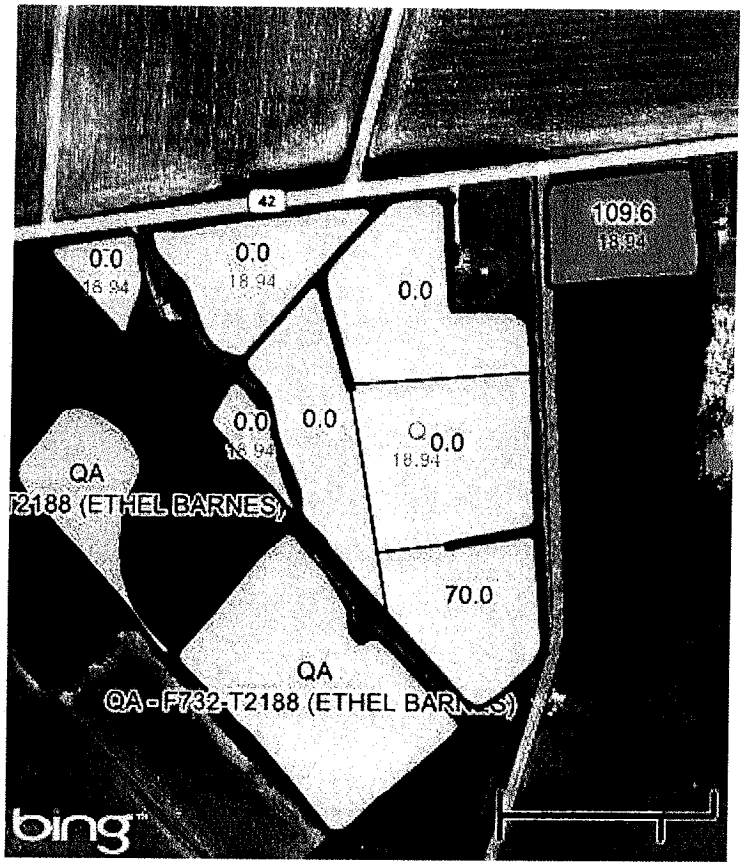
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: Q - F84-T2007 (SIMON BARNES)

Field: Q

Crop Zone: Soybeans



Area: 18.94 ac

County: Wilson, NC

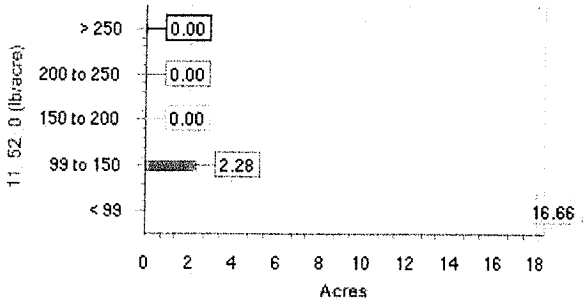
Twp Rng Sec: T R S

Directions:

Application Notes:

Filename: Q_11-52-0

11-52-0



Product Summary:

Operation: 2014 FERT MAPS - SM GR

Product: 11-52-0

Area (acres)

Total: 18.94

App: 5.10

Rate (pounds/acre)

Switch Setpoint: 20.00

Max Setpoint: 0.00

Min Setpoint: 70.00

Subtractor: 0.00

Multiplier: 0.00

Out of Field: 0.00

Default Rate: 0.00

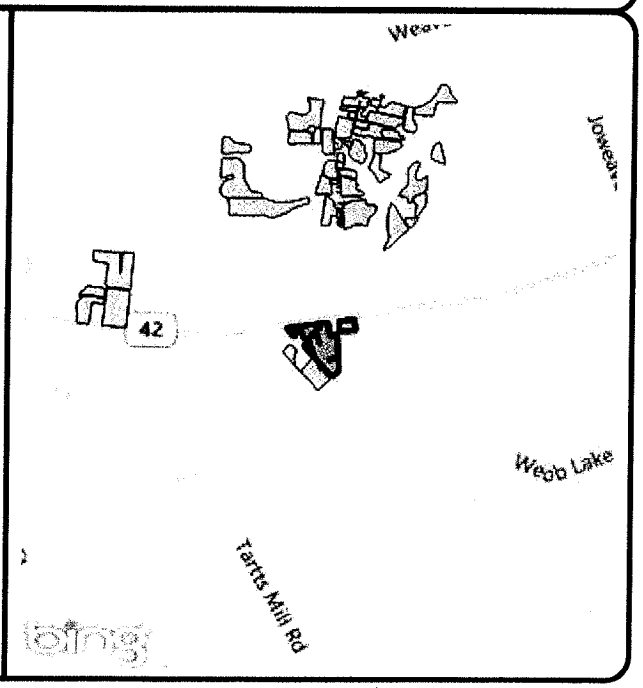
Average (total): 23.60

Average (app): 87.70

Minimum: 70.00

Maximum: 109.62

Quantity: 446.99 (pounds)
0.22 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 7.59

Farm: QA - F732-T2188 (ETHEL **Sample Date:** Sep 20, 2013

Field: QA **Lab Name:** NCDA

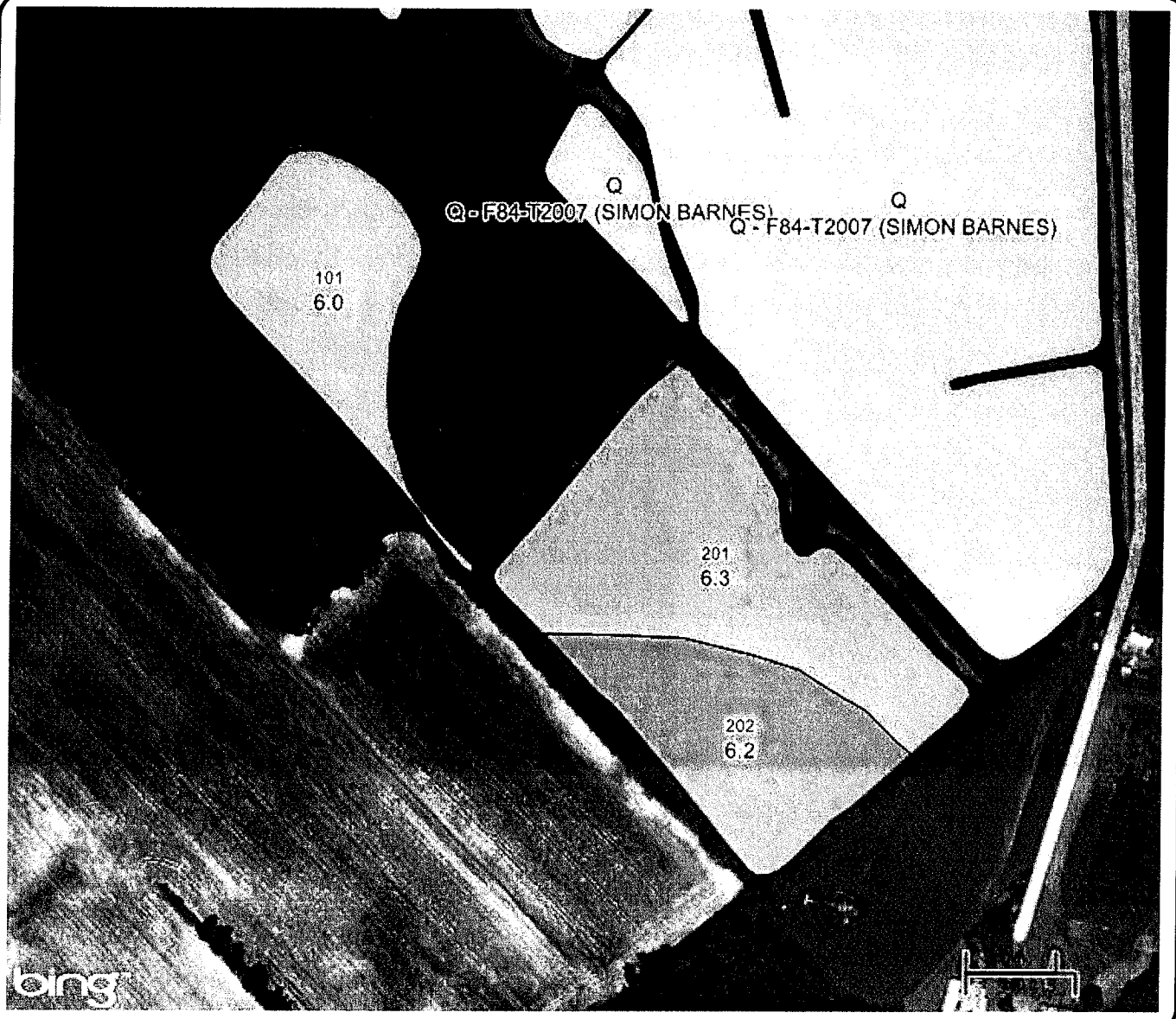
SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	5.3	1.0	6.0	51	73	39	36	27	36
201	5.4	0.7	6.3	71	84	45	54	37	27
202	4.9	0.8	6.2	88	86	57	38	38	29
Average:	5.2	0.8	6.2	70	81	47	43	34	31

All fields
4 T/ac

MapShots AgStudio

Soil Test Map Report - pH

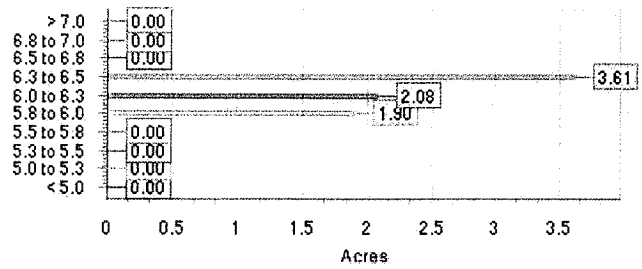
AYCOCK, RICHARD **Area:** 7.59
Farm: QA - F732-T2188 (ETHEL **Sample Date** Sep 20, 2013
Field QA **Lab Name** NCDA



Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 3
Minimum 6
Maximum 6.3
Average Rate 6.17
Weighted Average: 6.2

pH none



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SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 48.76

Farm: QB - F6433-T2084 (CURTI **Sample Date:** Sep 20, 2013

Field: QB **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	6.0	1.1	5.9	51	105	48	80	35	39
201	6.1	1.2	5.9	76	85	44	64	32	33
202	5.7	1.4	5.9	102	87	63	90	46	34
203	5.3	1.1	5.9	129	88	64	85	37	30
204	5.3	1.2	5.9	95	96	57	68	38	35
301	5.8	1.4	5.9	82	97	58	60	36	35
302	5.4	1.1	6.1	115	86	78	68	37	31
303	5.9	0.8	6.3	97	84	70	89	39	30
304	6.2	1.5	5.9	55	88	42	72	28	32
401	7.3	1.2	6.0	69	65	40	168	38	32
501	5.5	1.2	5.9	81	59	52	133	37	35
601	5.9	1.2	5.9	202	72	51	130	42	44
701	4.2	1.0	6.0	151	67	53	83	42	22
702	3.7	1.0	6.0	111	61	41	62	38	22
1001									
1002									
1003	7.3	1.1	6.1	148	63	35	140	28	31
1101	5.1	0.9	6.2	135	74	52	85	33	28
Average:	5.7	1.2	6.0	106	80	53	92	37	32

All fields
4 T/ac

MapShots AgStudio™

SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 8.53

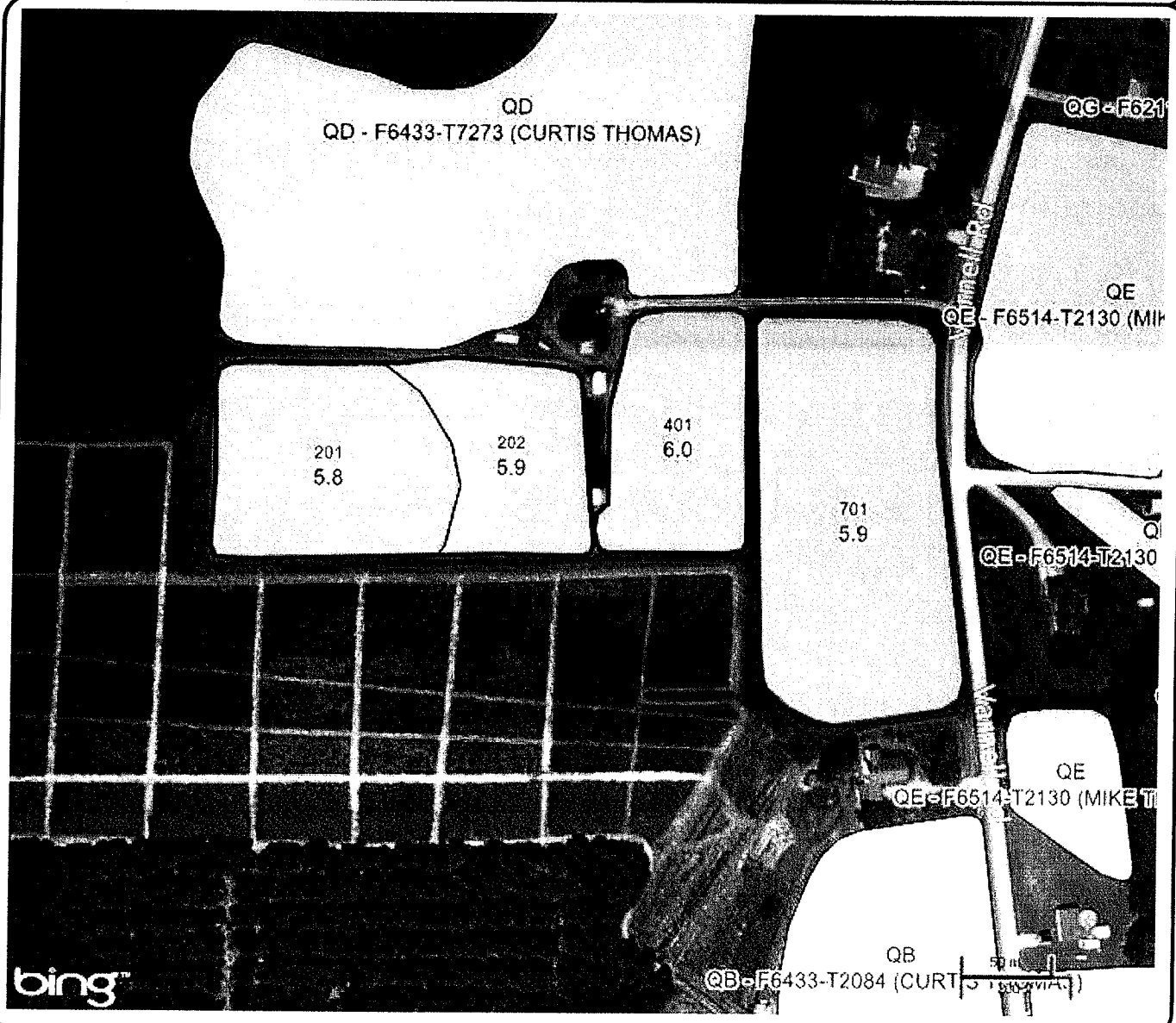
Farm: QC - F6433-T3273 (CURTI **Sample Date:** Sep 20, 2013

Field: QC **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
201	5.0	1.0	5.8	64	88	44	55	30	35
202	4.2	0.9	5.9	90	86	64	68	45	31
401	4.6	0.8	6.0	131	87	76	101	54	33
701	5.7	1.0	5.9	72	81	71	141	39	33
Average:	4.9	0.9	5.9	89	86	64	91	42	33

Soil Test Map Report - pH

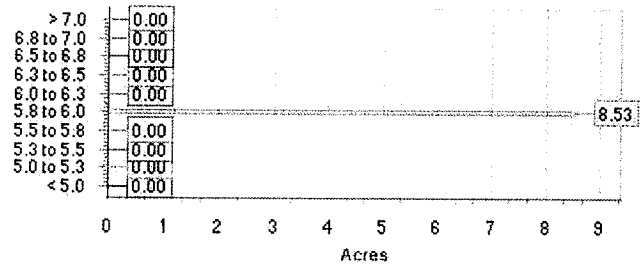
AYCOCK, RICHARD **Area:** 8.53
Farm: QC - F6433-T3273 (CURTI **Sample Date** Sep 20, 2013
Field QC **Lab Name** NCDA



Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 4
Minimum 5.8
Maximum 6
Average Rate 5.9
Weighted Average: 5.89

pH none



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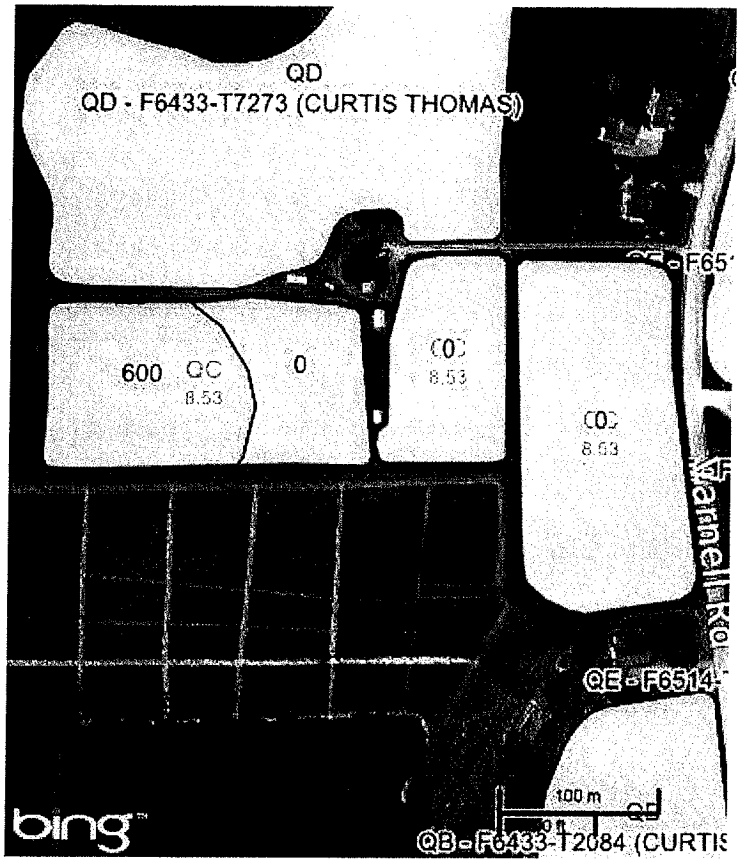
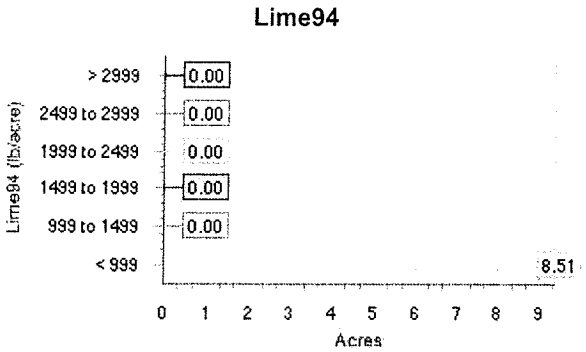
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014
Farm: QC - F6433-T3273 (CURTIS THOMAS)
Field: QC
Crop Zone: Soybeans



Area: 8.53 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



Product Summary:
Operation: 2014 LIME MAPS
Product: Lime94

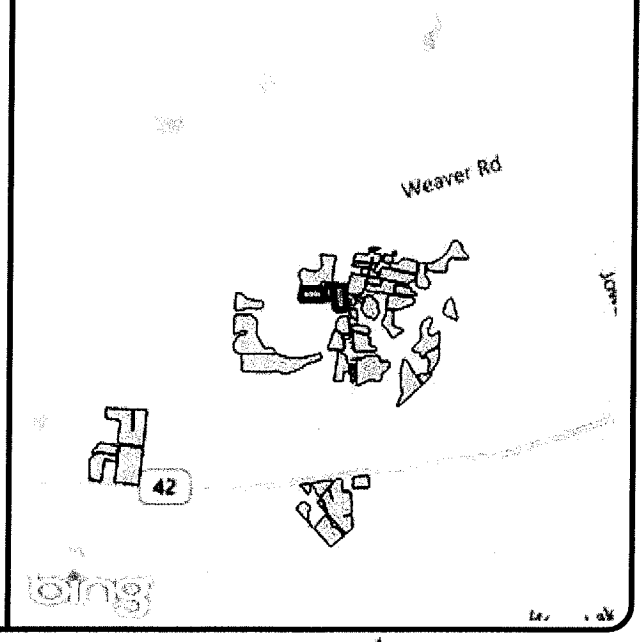
Area (acres)
Total: 8.51
App: 2.05

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 144.78
Average (app): 600.00
Minimum: 600.00
Maximum: 600.00

Quantity: 0.62 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 9.02

Farm: QD - F6433-T7273 (CURTI **Sample Date:** Sep 20, 2013

Field: QD **Lab Name:** NCDA

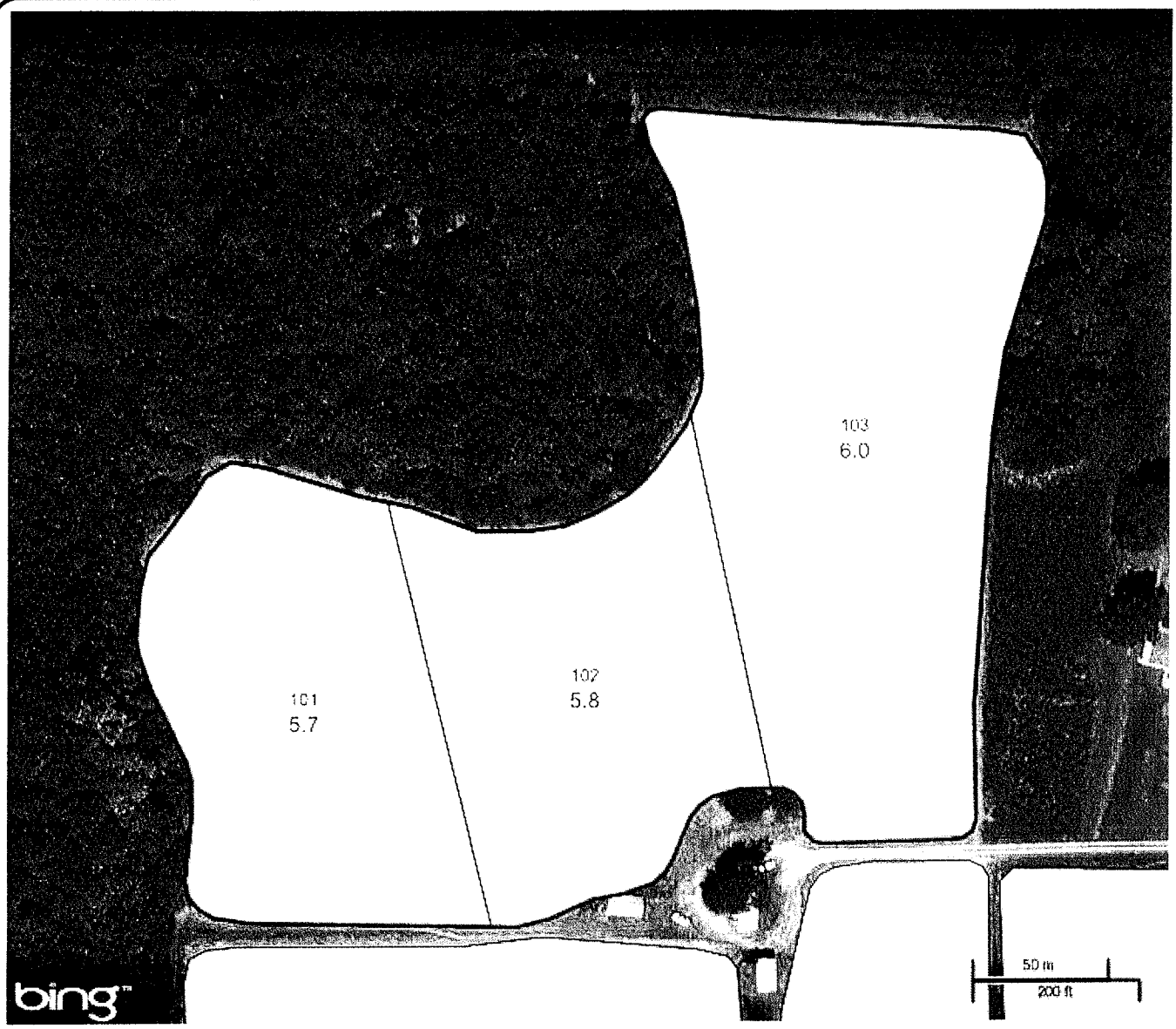
SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	4.2	1.2	5.7	103	84	67	75	50	36
102	4.2	1.4	5.8	102	75	61	59	51	45
103	4.5	1.2	6.0	129	71	70	124	59	34
Average:	4.3	1.3	5.8	111	77	66	86	53	38

All fields
4 T/ac

MapShots AgStudio

Soil Test Map Report - pH

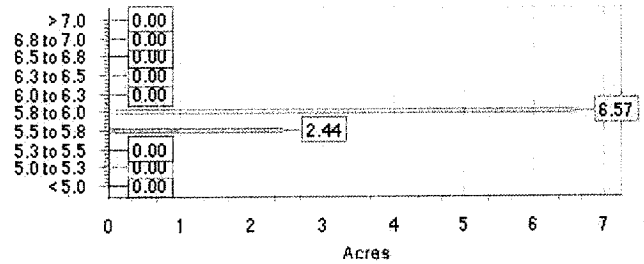
AYCOCK, RICHARD **Area:** 9.02
Farm: QD - F6433-T7273 (CURTI **Sample Date** Sep 20, 2013
Field QD **Lab Name** NCDA



Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 3
Minimum 5.7
Maximum 6
Average Rate 5.83
Weighted Average: 5.87

pH none



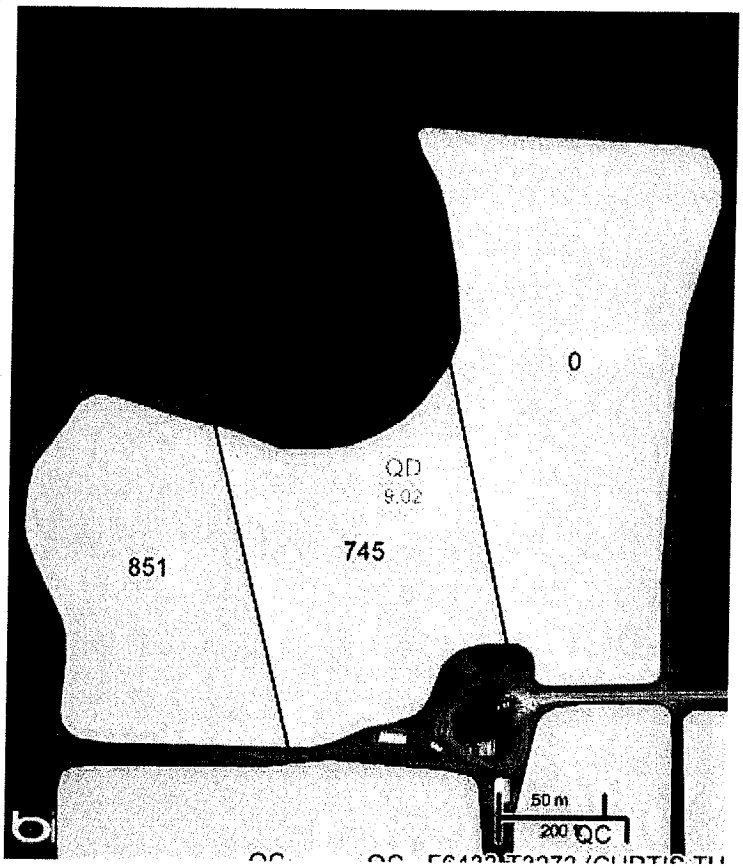
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: QD - F6433-T7273 (CURTIS THOMAS)

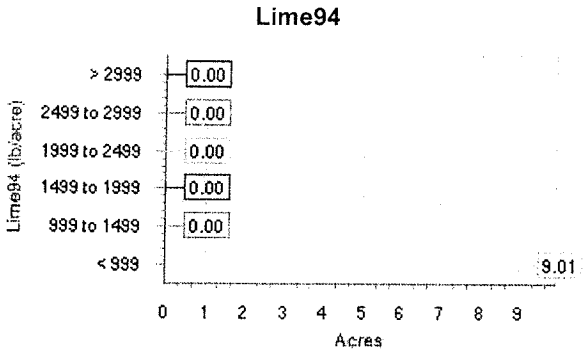
Field: QD

Crop Zone: Soybeans



Area: 9.02 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:



Product Summary:

Operation: 2014 LIME MAPS
Product: Lime94

Area (acres)

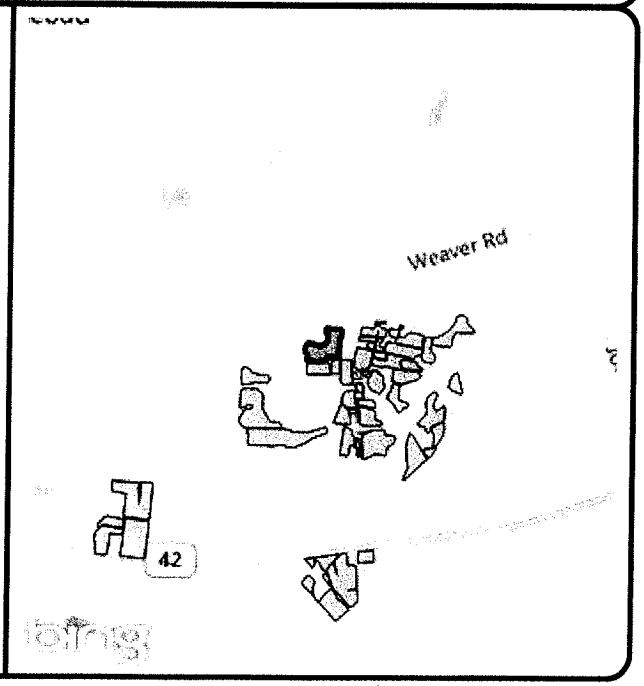
Total: 9.01
App: 4.83

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 427.55
Average (app): 798.46
Minimum: 744.68
Maximum: 851.06

Quantity: 1.93 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 29.38

Farm: QE - F6514-T2130 (MIKE **Sample Date:** Sep 20, 2013

Field: QE **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	6.6	1.3	6.0	60	84	46	156	28	33
201	5.8	0.8	5.8	46	58	36	118	35	48
301	5.0	1.0	6.0	53	60	71	121	50	31
401	5.6	1.3	5.8	43	71	43	117	37	44
501	4.6	1.4	5.8	132	69	71	117	41	32
601	4.0	1.1	5.9	77	62	50	63	40	28
901	4.4	1.0	6.1	153	77	57	115	35	29
1201	4.2	1.0	6.0	69	78	49	56	29	28
1202	5.0	1.0	6.1	90	91	57	72	33	30
1501	6.8	1.3	5.9	38	84	53	80	25	35
1601	6.1	0.9	6.1	79	97	51	139	36	31
1602	5.0	1.0	6.1	132	78	62	131	37	25
1701	5.2	0.8	6.2	46	79	49	52	25	27
Average:	5.3	1.1	6.0	78	76	53	103	35	32

Add fields
4 T lac

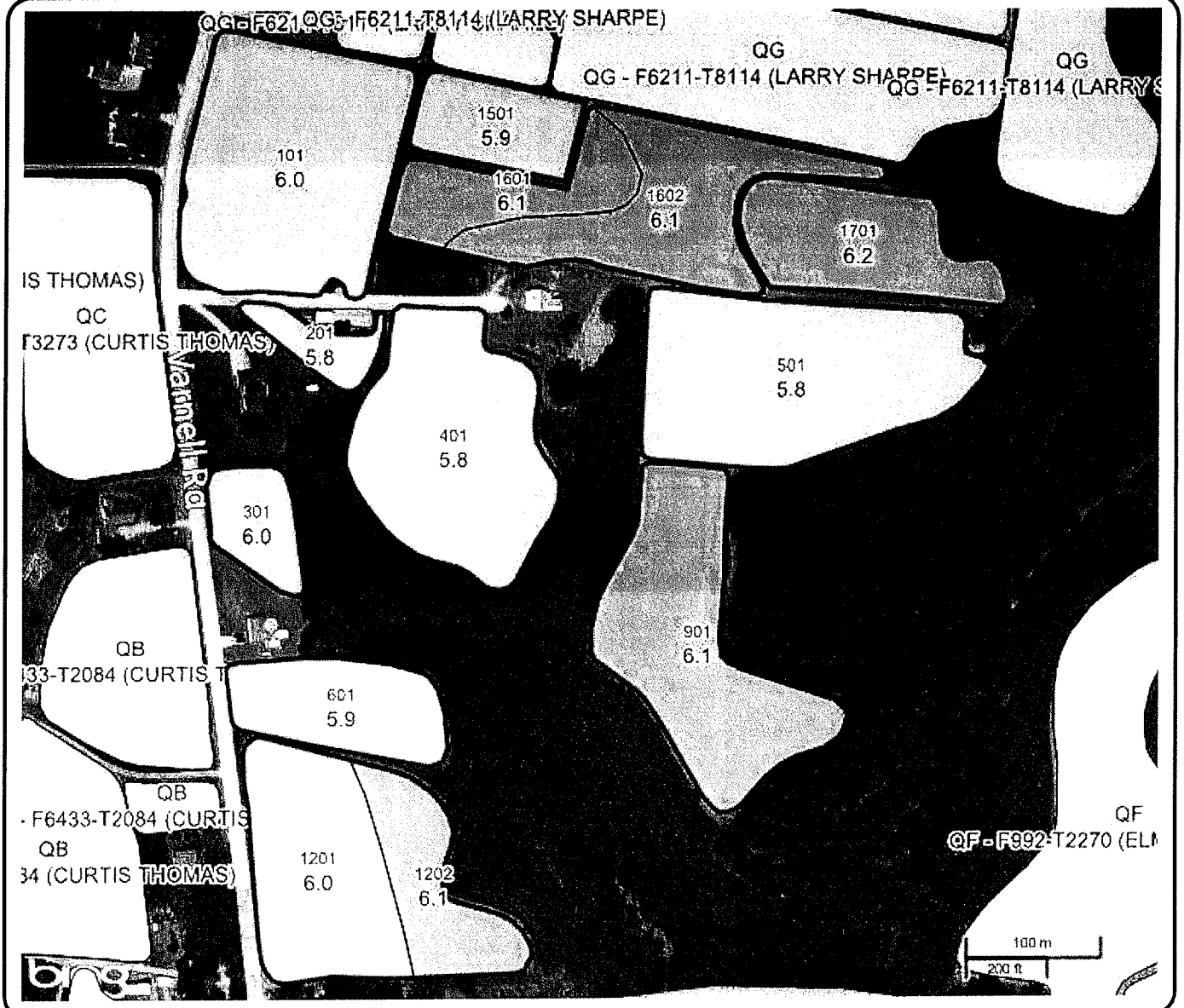
MapShots AgStudio

Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 29.38

Farm: QE - F6514-T2130 (MIKE **Sample Date** Sep 20, 2013

Field QE **Lab Name** NCDA



Location:

County: Wilson, NC

Twp Rng Sec:

Summary Statistics

Layer Name 2014 Soil Test Regions

Sample Count 13

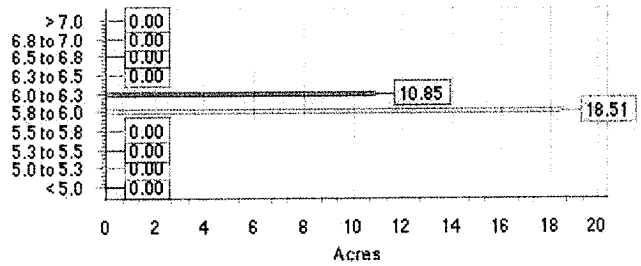
Minimum 5.8

Maximum 6.2

Average Rate 5.98

Weighted Average: 5.98

pH none



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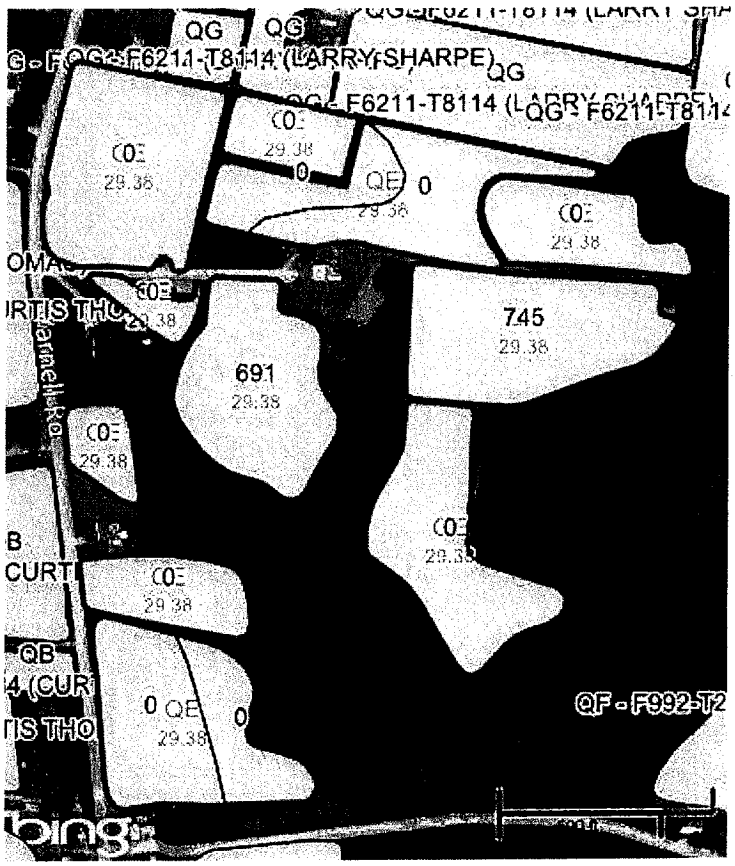
Suggestion Map Report

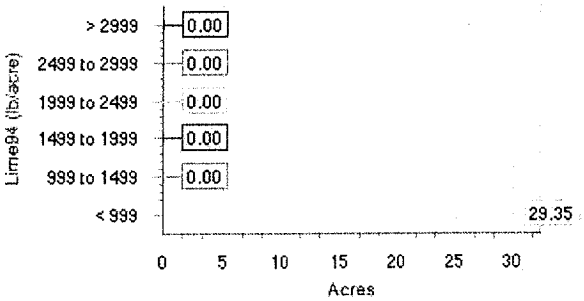
AYCOCK, RICHARD **Crop Year:** 2014
Farm: QE - F6514-T2130 (MIKE THOMAS)
Field: QE
Crop Zone: Soybeans



Area: 29.38 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:

Lime94



Product Summary:
Operation: 2014 LIME MAPS
Product: Lime94

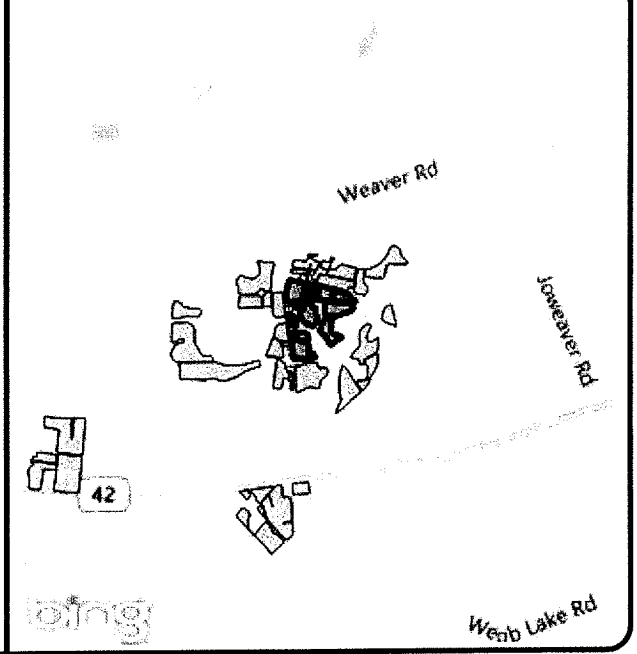
Area (acres)
Total: 29.35
App: 7.74

Rate (pounds/acre)

Switch Setpoint: 499.00
Max Setpoint: 0.00
Min Setpoint: 600.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 189.83
Average (app): 720.11
Minimum: 691.49
Maximum: 744.68

Quantity: 2.79 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 19.22

Farm: QF - F992-T2270 (ELMER **Sample Date:** Sep 20, 2013

Field: QF **Lab Name:** NCDA

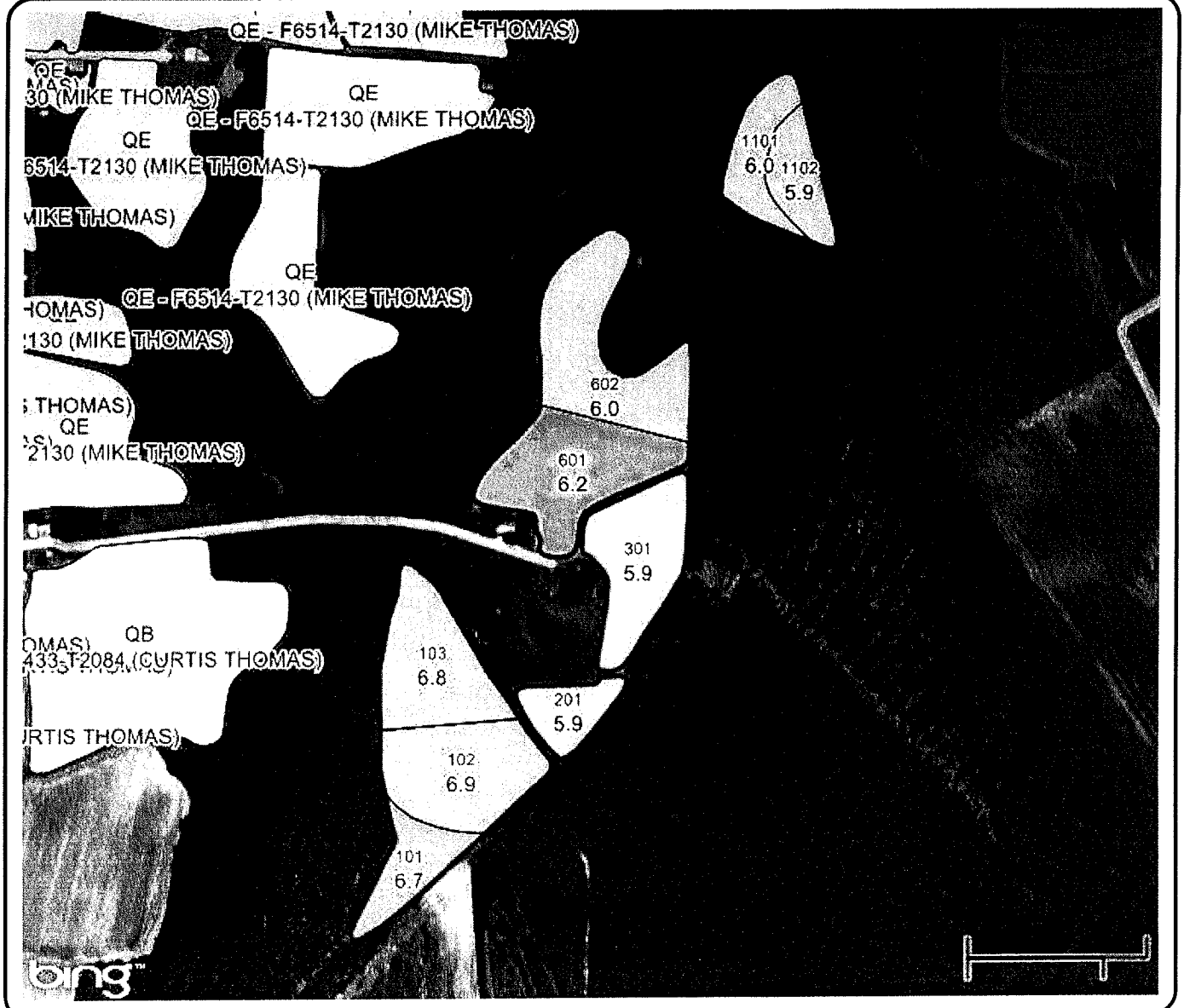
SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	6.5	0.6	6.7	76	70	78	132	39	29
102	5.5	0.4	6.9	61	63	72	96	32	26
103	5.8	0.5	6.8	67	68	83	98	35	28
201	4.8	1.1	5.9	58	61	51	99	24	34
301	5.0	1.2	5.9	108	68	66	110	46	31
601	5.3	1.0	6.2	172	82	76	89	48	31
602	3.7	0.8	6.0	147	58	64	83	60	26
1101	3.8	1.0	6.0	122	37	60	131	41	30
1102	3.8	0.9	5.9	97	43	61	116	42	32
Average:	4.9	0.8	6.3	101	61	68	106	41	30

All fields
4T/ac

MapShots AgStudio

Soil Test Map Report - pH

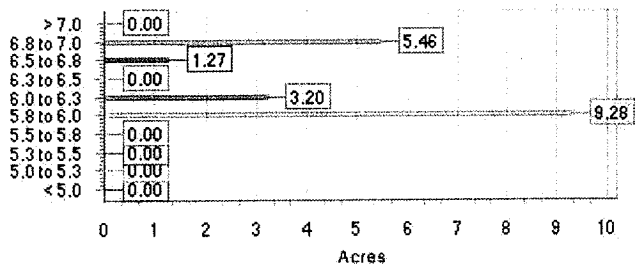
AYCOCK, RICHARD **Area:** 19.22
Farm: QF - F992-T2270 (ELMER **Sample Date** Sep 20, 2013
Field QF **Lab Name** NCDA



Location:
County: Wilson, NC
Twp Rng Sec:

Summary Statistics
Layer Name 2014 Soil Test Regions
Sample Count 9
Minimum 5.9
Maximum 6.9
Average Rate 6.26
Weighted Average: 6.3

pH none



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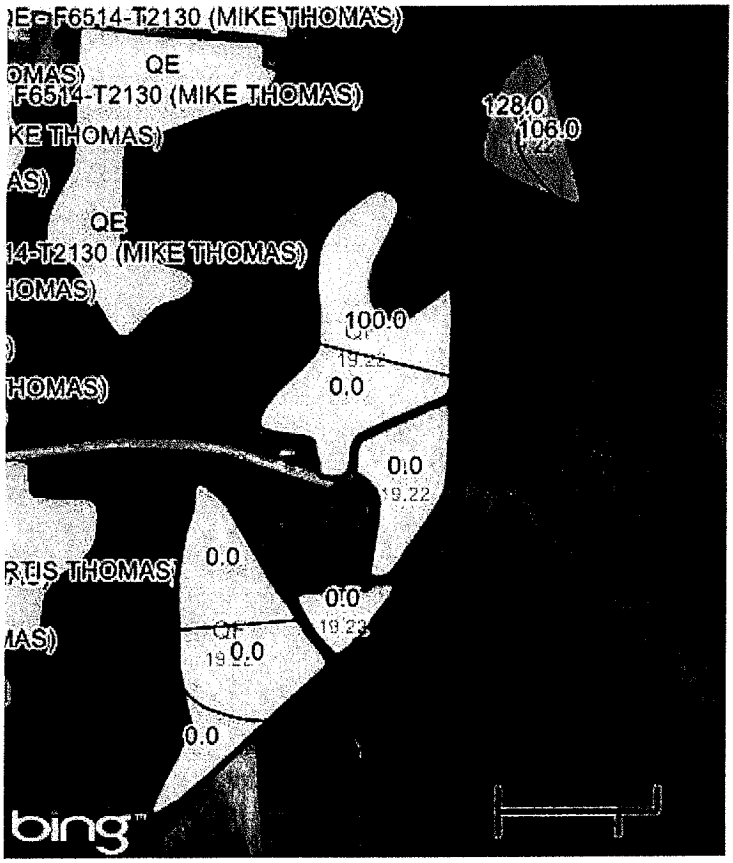
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: QF - F992-T2270 (ELMER THOMAS)

Field: QF

Crop Zone: Soybeans

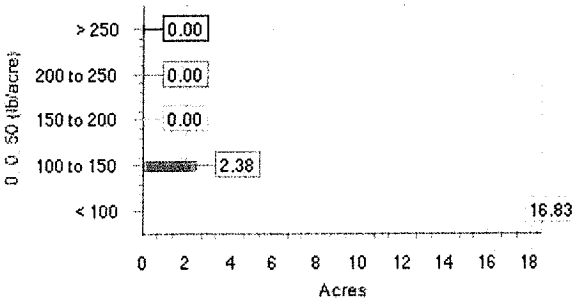


Area: 19.22 ac
County: Wilson, NC
Twp Rng Sec: T R S
Directions:

Application Notes:

Filename: QF_0-0-50

0-0-50



Product Summary:

Operation: 2014 FERT MAPS - SM GR
Product: 0-0-50

Area (acres)

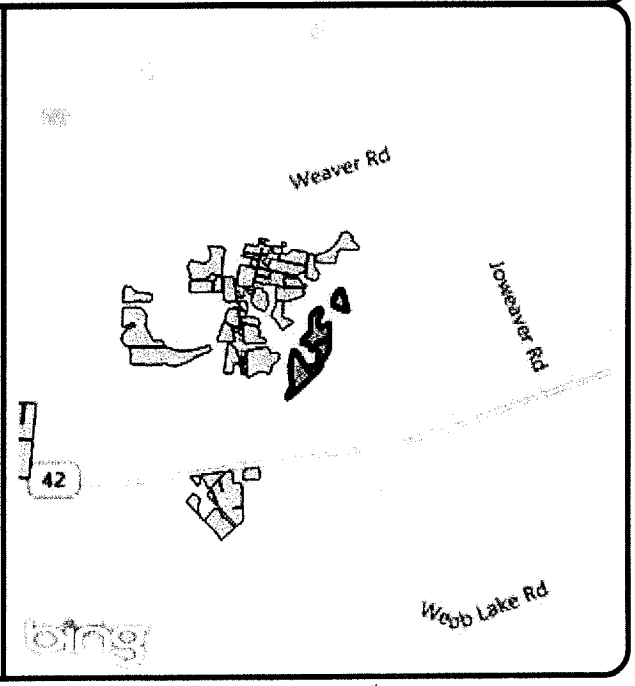
Total: 19.21
App: 5.78

Rate (pounds/acre)

Switch Setpoint: 20.00
Max Setpoint: 0.00
Min Setpoint: 100.00
Subtractor: 0.00
Multiplier: 0.00
Out of Field: 0.00
Default Rate: 0.00

Average (total): 32.24
Average (app): 107.22
Minimum: 100.00
Maximum: 128.00

Quantity: 619.23 (pounds)
0.31 (tons)



SOUTHERN STATES

Soil Test Summary

AYCOCK, RICHARD **Area:** 25.29

Farm: QG - F6211-T8114 (LARR **Sample Date:** Sep 20, 2013

Field: QG **Lab Name:** NCDA

SampleID	CEC	Ac	pH	P	K	Mn	Zn	Cu	S
none	meq/100g	meq/100g	none	index	index	index	index	index	index
101	5.2	1.3	5.7	40	57	57	72	31	32
201	6.0	1.6	5.7	44	74	80	72	64	31
202	6.2	1.2	6.0	49	63	50	68	48	31
301	6.3	1.4	5.7	37	50	36	92	32	32
401	7.1	1.5	5.8	37	78	33	56	26	35
501	4.6	1.0	5.9	183	45	78	88	48	27
701	5.3	1.4	5.6	159	58	69	92	42	36
801	5.3	1.2	5.8	57	68	51	58	30	33
901	4.3	1.0	5.8	128	55	54	72	47	30
902	5.3	0.9	6.0	91	60	56	60	41	30
1001	4.0	0.7	6.0	76	42	51	58	39	27
1201	3.8	0.6	6.2	81	44	48	62	33	24
1202	3.0	0.6	6.1	76	26	39	51	33	21
1203	3.5	0.9	5.8	78	34	54	55	36	26
Average:	5.0	1.1	5.9	81	54	54	68	39	30

All fields
4T/ac

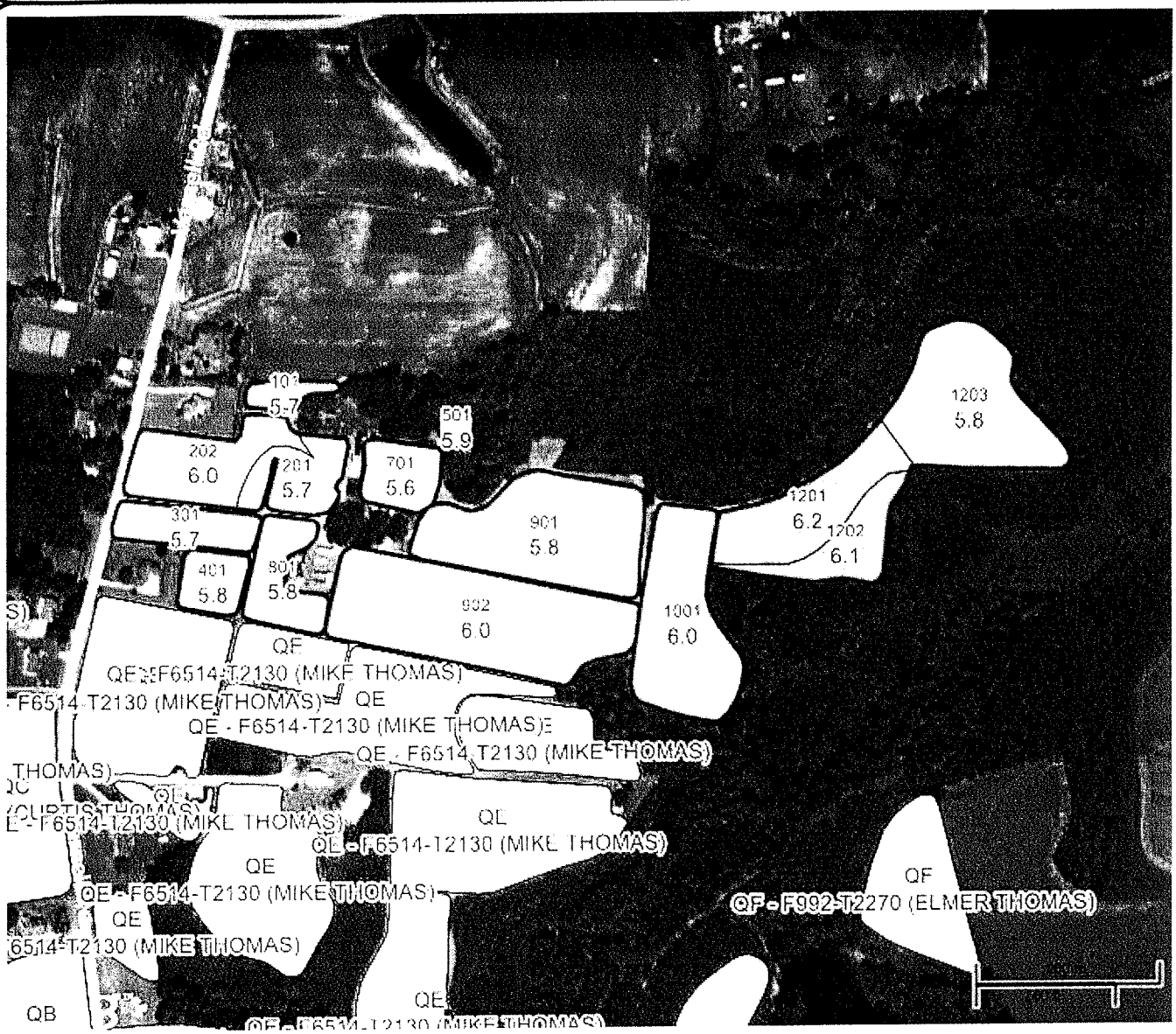
MapShots AgStudio

Soil Test Map Report - pH

AYCOCK, RICHARD **Area:** 25.29

Farm: QG - F6211-T8114 (LARR **Sample Date** Sep 20, 2013

Field QG **Lab Name** NCDA



Location:

County: Wilson, NC

Twp Rng Sec:

Summary Statistics

Layer Name 2014 Soil Test Regions

Sample Count 14

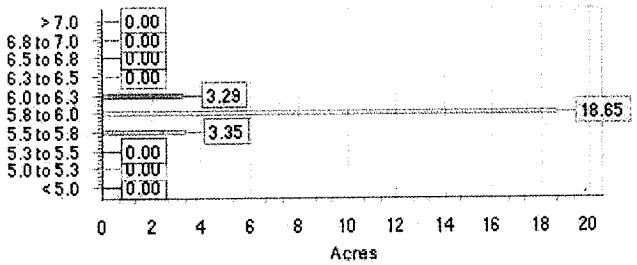
Minimum 5.6

Maximum 6.2

Average Rate 5.86

Weighted Average: 5.91

pH none



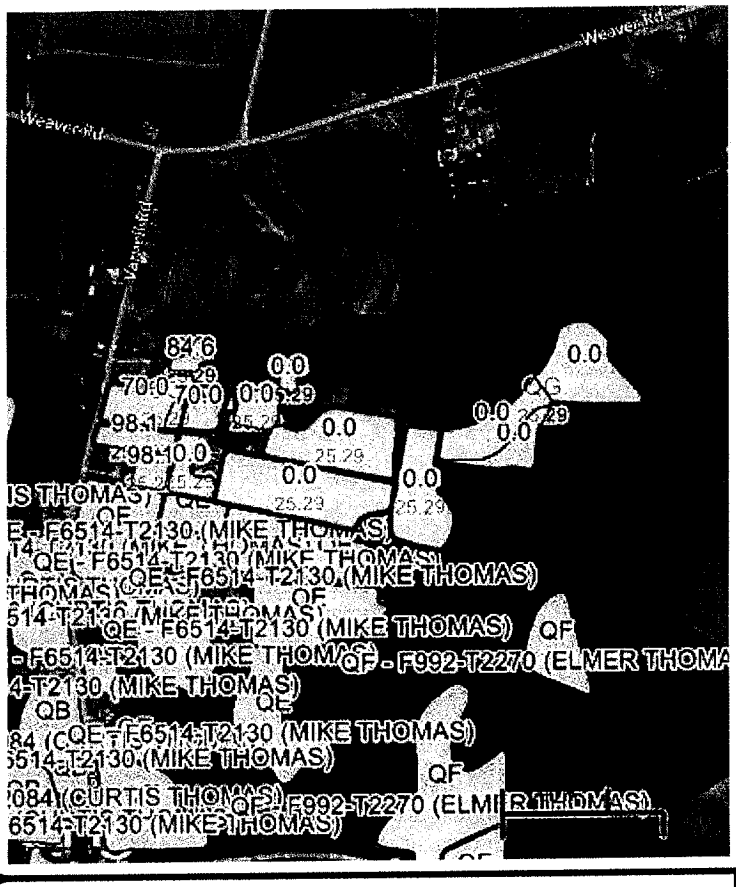
Suggestion Map Report

AYCOCK, RICHARD **Crop Year:** 2014

Farm: QG - F6211-T8114 (LARRY SHARPE)

Field: QG

Crop Zone: Soybeans



Area: 25.29 ac

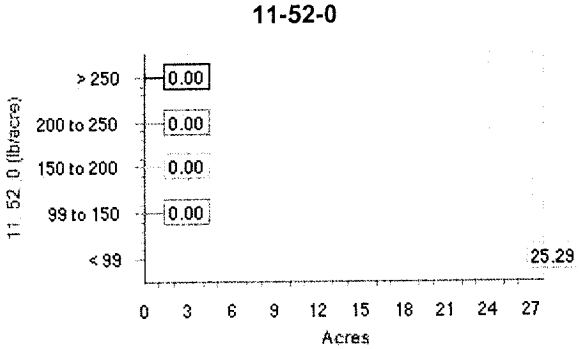
County: Wilson, NC

Twp Rng Sec: T R S

Directions:

Application Notes:

Filename: QG_11-52-0



Product Summary:

Operation: 2014 FERT MAPS - SM GR

Product: 11-52-0

Area (acres)

Total: 25.29

App: 4.90

Rate (pounds/acre)

Switch Setpoint: 20.00

Max Setpoint: 0.00

Min Setpoint: 70.00

Subtractor: 0.00

Multiplier: 0.00

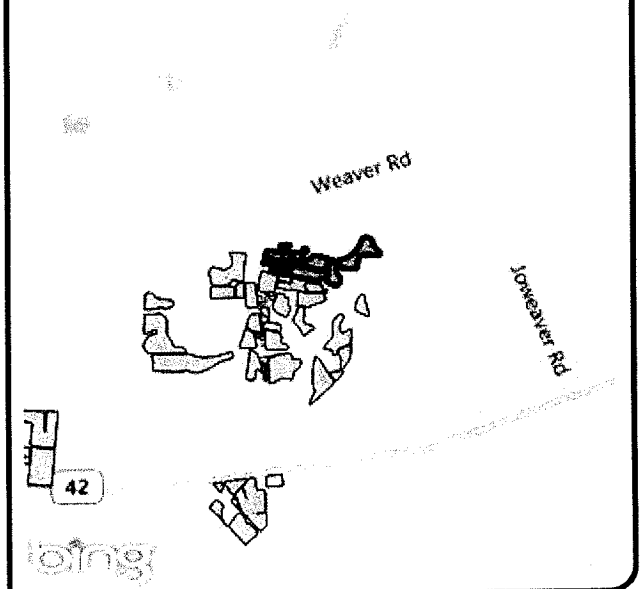
Out of Field: 0.00

Default Rate: 0.00

Average (total): 15.61

Average (app): 80.56

Minimum: 70.00

Maximum: 98.08

Quantity: 394.78 (pounds)
0.20 (tons)