In 2012 and 2013, studies were conducted to evaluate the effects of CarboMaxx applications in winter wheat. The 2012 trial was conducted near Dolphin, Virginia and the 2013 trial near Columbia, North Carolina. In both trials, applications of CarboMaxx were applied at 2 qt/A as preplant treatment prior to planting and were lightly incorporated. Local grower practices known to produce high yielding wheat were used in both trials. The wheat was harvested on July 15th, 2012 and June 16th, 2013 in the respective trials. Please refer to these individual field studies for more details of each trial: “Preplant Application of CarboMaxx in Winter Wheat, 2012” and “Application of CarboMaxx Enhances Wheat Yields, 2013”.

CarboMaxx is a highly concentrated liquid carbon soil conditioner containing humic and fulvic acids. CarboMaxx is designed for direct field applications, injection into irrigation systems or addition to liquid fertilizer starter solutions. CarboMaxx has shown to raise soil CEC 20% when applied at 2qt/acre from 1.4 to 3.4 and increase base saturation. It can be used on any crop including winter wheat. CarboMaxx also improves nutrient availability and efficiency and assists in breaking down of crop residue. CarboMaxx can be applied directly to soil or crop residue.

At harvest, the CarboMaxx plots had an average yield increase of 17%. See chart below

<table>
<thead>
<tr>
<th>Treatment</th>
<th>2012 bu/a</th>
<th>2013 bu/a</th>
<th>2 year average yield @ 13.5% moisture</th>
</tr>
</thead>
<tbody>
<tr>
<td>CarboMaxx Incorporated at 2 qt/a</td>
<td>90 (20% increase)</td>
<td>77.6 (13% increase)</td>
<td>83.8 (17% increase)</td>
</tr>
<tr>
<td>Untreated check</td>
<td>75</td>
<td>68.6</td>
<td>71.8</td>
</tr>
</tbody>
</table>

Benefits of CarboMaxx

- Can Be Used in All crops
- Increases crop yield
- Increases permeability of plant membranes
- Increases the uptake of nutrients
- Enhances growth of soil microorganisms
- Activates biochemical processes in plants
- Stimulates and Increases root development
- Enhances phosphate utilization of plants
- Increases Cation exchange capacity
- Stimulates plant growth
- Improves overall plant growth
- Increases chlorophyll synthesis
- Improves seed germination
- Shown to raise soil CEC 20% with 2qt/acre

CARBOMAXX is a product of Coastal AgroBusiness, 3702 Evans Street, Greenville NC 27834