

2015 Conservation Stewardship Program

ADDITIONAL REQUIREMENTS for NORTH CAROLINA

Items below are required conditions of enhancement activities you selected for your CSP enrollment.

Energy Enhancement Activities

<input type="checkbox"/>	ENR11	<p><i>Improving energy feedstock production using alley cropping systems with short rotation woody crops.</i></p> <p>NRCS Staff assisting participants interested in this enhancement should contact State Plant Materials Specialist. NC State Department of Forest Biomaterials will be consulted for recommendations. NCSU is currently doing research in conjunction with the NCDA Bioenergy Research Initiative on <i>Populus spp</i> as a short rotation woody crop for biofuels feedstock.</p>																
<input type="checkbox"/>	ENR12	<p><i>Use of legume cover crops as a nitrogen source</i></p> <ul style="list-style-type: none"> • NCSU Guidelines for N credits must be utilized <table border="0" data-bbox="381 945 1234 1249"> <thead> <tr> <th><u>Cover Crop</u></th> <th><u>Fertilizer Replacement Value (lb N/ac)</u></th> </tr> </thead> <tbody> <tr> <td>Berseem clover</td> <td>35–110</td> </tr> <tr> <td>Cowpeas</td> <td>50–75</td> </tr> <tr> <td>Crimson clover</td> <td>35–65</td> </tr> <tr> <td>Field peas</td> <td>45–75</td> </tr> <tr> <td>Hairy vetch</td> <td>45–100</td> </tr> <tr> <td>Red clover</td> <td>35–75</td> </tr> <tr> <td>White clover</td> <td>40–100</td> </tr> </tbody> </table>	<u>Cover Crop</u>	<u>Fertilizer Replacement Value (lb N/ac)</u>	Berseem clover	35–110	Cowpeas	50–75	Crimson clover	35–65	Field peas	45–75	Hairy vetch	45–100	Red clover	35–75	White clover	40–100
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