OHIO RESOURCE CONSERVING CROPS

The definitions and lists of resource conserving crops are:

1. A perennial grass grown for at least 2 years. Grasses that meet this criterion are:
   
   A. Cool Season Grasses
      o Fescue, Tall
      o Fescue, Turf-Type Tall
      o Garrison Creeping Foxtail
      o Kentucky bluegrass
      o Orchardgrass
      o Perennial Ryegrass
      
      o Reed Canarygrass
      o Smooth Bromegrass
      o Timothy
      o Wildrye, Canadian
      o Wildrye, Virginia
   
   B. Warm Season Grasses
      o Big Bluestem
      o Little Bluestem
      o Eastern Gamagrass
      o Indiangrass
      o Switchgrass

2. A legume grown for at least 2 years for use as forage, seed for planting, or green manure. Legumes that meet this criterion are:
   
   A. Cool Season Legumes
      o Alfalfa
      o Alsike Clover
      o Birdsfoot Trefoil
      o Crownvetch
      
      o Kura Clover
      o Red Cover
      o White Clover
   
   B. Warm Season Legumes
      o Lespedeza

3. A legume-grass mixture. Grass/legumes mixes would include a mixture of 1 and 2 above.

USDA is an equal opportunity provider, employer and lender.
4. Common crops or cover crops in Ohio that meet the criteria; non-fragile residue or high residue crop or a crop that efficiently uses soil moisture, reduces irrigation water needs, or is considered drought tolerant are listed below.

To utilize this resource conserving crop, the listed crop must be a new crop species to the rotation and the rotation must be at least 3-years with at least two other crops. Crop residue or cover crops cannot be harvested, grazed or manipulated in such a way that the residue becomes fragile before the next cash crop is planted.

**Crops**
- Corn (grain)
- Small grains (barley, oats, rye, triticale, wheat)
- Sorghum/Millet/Milo

**Cover Crops**
If a cover crop is utilized to meet the criteria, seeding rates and seeding dates must be in accordance with Appendix A (cover crop). A mixture of listed species below is acceptable if all the criteria listed in Appendix A are met. If winter killed species are utilized the cover crop cannot be terminated before normal winter kill dates. If non-winter kill species are used, the cover crop cannot be terminated before planting of the cash crop or flowering/heading of the cover crop.

<table>
<thead>
<tr>
<th>Winter Killed</th>
<th>Non-winter killed</th>
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<tbody>
<tr>
<td>Sorghum-Sudangrass</td>
<td>Winter Rye</td>
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<tr>
<td>Sorghum</td>
<td>Winter Triticale</td>
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<tr>
<td>Sudangrass</td>
<td>Winter Barley</td>
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<td>Pearl Millet</td>
<td>Winter Wheat</td>
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<td>Japanese Millet</td>
<td>Spelt</td>
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<td>Teff</td>
<td>Crimson Clover</td>
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<td>Sunflower</td>
<td>Balansa Clover</td>
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<td>Sunn Hemp</td>
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<td>Berseem Clover</td>
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<td>Oats</td>
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