

## **CCR99 Maine State Supplement 2012-1** **Resource-Conserving Crop Rotations**

- The rotation must be an improvement over the current rotation.
- Some examples of Cropping Criteria 1-4 from the Jobsheet are (but are not limited to):
  1. Annual Crop – Perennial grass and/or legume – Perennial grass and/or legume
  2. Annual Crop – Small grain with cover (not harvested) – Ann. Crop
- To modify an existing RCCR in accordance with the second set of items 1-3 of Cropping Criteria, the following may be of help:
  - 1. Perennial grass, legume, or grass/legume mix from the following, and seeded in accordance with Maine's 512 Specification Guide:**
    - Timothy
    - Orchardgrass
    - Perennial Ryegrass
    - Festulolium (follow ryegrass rates or dealer recommendations for northern states)
    - Alfalfa
    - Red Clover
    - Alsike Clover
    - White /Ladino Clover
    - Smooth Bromegrass
  - 2. Small Grains:**
    - Barley
    - Oats
    - Cereal (Winter) Rye
    - Triticale
    - Spelt
    - Wheat

**3. Cover crops established in accordance with Maine's 340 Specification**

**Guide:**

Annual ryegrass interseeded into crops to be harvested in Aug. - Sept.

Cereal Rye

Winter Wheat

Winter Triticale

Winter Spelt

Winter/Spring Barley

Oats

Red Clover

Sweet Clover

Hairy Vetch

Buckwheat

Brassicas – canola, mustards, rape, radish

Sorghum x Sudangrass

\* Vegetables in rotation should be from different families each year to break disease/pest cycles. Vegetables may include corn and potatoes. See list below, and/or reference the New England Vegetable Management Guide to learn how many years are recommended to break cycles at <http://www.nevegetable.org/>.

**Vegetable Families:**

Alliaceae – Garlic, Onions, Leeks, Scallions

Amaranthaceae – Spinach, Beets, Swiss Chard

Apiaceae – Carrot, Dill

Asteraceae – Lettuce, Endive

Brassicaceae – Broccoli, Cabbage, Turnip, Radish, Cauliflower, Brussel Sprouts

Convolvulaceae – Sweet Potato

Legume – Beans, Peas, Soybean

Solanaceae – Tomato, Potato, Eggplant, Pepper

Poaceae – Corn (Maize)