MOST RECENT ROTATION RULES (12/16/2013)

**IN HIERARCHICAL ORDER:**

1. if (No data == 5 YEARS) then {rotation = "**No Agriculture**"},

1. if (Corn >= 1 YEAR & Soy >= 1 YEAR & sum(Potato, Veggies, DryBeans) == 0 YEARS & (Pasture + Alfalfa) <= 1 YEARS)

then, rotation = "**Cash Grain**"

1. if ((Pasture + Alfalfa) >= 2 YEARS & sum(Corn, Soy, Potato, Veggies, DryBeans) == 0 YEARS)

then, rotation = "**Pasture/Hay/Grassland**"

1. if (Corn >= 1 YEAR & (Pasture + Alfalfa) >= 1 YEAR & (Potato + Veggies + DryBeans) == 0 YEARS)

then, rotation = "**Dairy Rotation**"

1. if (Corn >= 1 YEAR & Potato >= 1 YEAR & (Pasture + Alfalfa) >= 1 YEARS & (Veggies + DryBeans) == 0 YEARS)

then, rotation = "**Dairy, Potato Year**"

1. if (Potato >= 1 YEAR & (Veggies + DryBeans + Soy + Corn + Pasture + Alfalfa) >= 2 YEARS)

then, rotation = "**Potato/Grain/Veggie Rotation**"

1. if (Corn >= 3 YEARS & (Soy + Potato + Veggies + DryBeans) == 0 YEARS)

then, rotation = "**Continuous Corn**"

1. All else, then rotation = "**Insufficient**”

**WHERE:**

**Corn** = Corn, Sweet Corn

**Alfalfa** = Sorghum, Barley, Durum Wheat, Spring Wheat, Winter Wheat, Other Small Grains, Rye, Oats, Millet, Speltz, Alfalfa, Buckwheat, Clover/Wildflowers, Triticale

**Pasture** = Other Hay/Non Alfalfa, Pasture/Grass, Pasture/Hay

**Soy** = Soybeans

**Potato** = Potatoes

**Veggies** = Onions, Cucumbers, Peas, Carrots, Peppers

**DryBeans**= Dry Beans