

## North Region Crop Management Summary for 2011

The Soybean Test was to be conducted at five locations in the North Region (Craig, Albany, Mooresville, Novelty, LaGrange). The Craig location was flooded because of high water from the Missouri River and was abandoned. Novelty was planted late due to heavy spring rains, all other North Missouri sites were planted in a timely manner. Warrior was applied at LaGrange to control several insect pests including Japanese beetle.

### Characteristics of Soybean Test Locations – North Region

Location	Soil type	Soil test				Precipitation					
		pH	OM	P	K	May	Jun	Jul	Aug	Sep	Season <sup>a</sup>
Craig	(abandoned; see text)										
Albany	Grundy silt loam	5.9	2.9%	46	322	6.4"	3.4"	2.2"	6.1"	0.8"	18.9"
Mooresville	Grundy silt loam	6.7	3.1%	24	284	5.0"	5.1"	4.6"	4.4"	1.0"	20.1"
Novelty	Putnam silt loam	5.2	2.5%	56	542	3.7"	11.1"	2.6"	1.8"	0.8"	20.0"
LaGrange	Westerville silt loam	5.9	2.4%	44	332	5.4"	15.5"	1.0"	0.6"	0.4"	22.9"

<sup>a</sup>Region average season precipitation (May through September) = 20.8", 0.3" below normal

### Crop Management Practices at the Soybean Test Locations – North Region

Location	Dates		Fertilizer			Tillage	Herbicides	
	Planting	Harvest	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O		Pre-	Post
Craig	(abandoned; see text)							
Albany	May 10	Oct 6	18	46	50	Min.	Dual II Magnum, Sonic, Roundup PowerMax	Select, Basagran
Mooresville	May 3	Oct 4	0	0	180	Min.	Dual II Magnum, Sonic, Roundup PowerMax	none
Novelty	Jun 6	Oct 10	0	0	0	Conv.	Dual II Magnum, Sonic, Roundup PowerMax	Shadow, Blazer, Basagran
LaGrange	May 12	Oct 10	0	0	0	Min.	Dual II Magnum, Sonic, Roundup PowerMax	none