

LOUISIANA RECOMMENDATIONS FOR CONTROL OF INSECTS ON WHEAT AND OATS

Insect	Crop	Insecticide	lbs. Active Ingredient/Acre	Limitations			
Aphids (including the greenbug aphid)	Oats and Wheat	Malathion	1.0	Methyl parathion: Apply when air is above 60°F. Do not apply within 15 days of harvest or grazing. Malathion: Do not apply within 7 harvest. Dimethoate: Do not apply within 14 days of grazing or 35 days of harvest. Lannate: Do not apply within 10 days of grazing or 7 days of harvest. Carbaryl: Do not apply within 21 days of harvest or 7 days of grazing.			
		Methyl parathion	0.25- 0.75				
		Dimethoate (wheat only)	0.25-0.33				
		SUPPRESSION (see labels)					
		Warrior T (wheat only)	0.03				
		Mustang Max (wheat only)	0.02-0.025				
		Treat when greenbugs cause areas with dead plants. Other aphid species may not require control.					
		Greenbug Treatment Levels (General Guide)					
		Plant height (inches)	Number of greenbugs per linear foot				
		3-6 4-8 6-16	100-300 200-400 300-800				
Armyworms or Fall armyworms	Oats and Wheat	Malathion	1.25	Warrior: Do not apply within 30 days of harvest. No waiting period for grazing. Do not apply more than 0.06 pound per acre per season. Tracer: Pre-harvest treatment interval-21 days for grain, 14 days for forage or hay harvest. Don't apply more than 0.28 lb. A.I. per acre per year.			
		Methyl parathion	0.75				
		Warrior T (wheat only)	0.02-0.03				
		Tracer	0.047-0.094				
		Lannate	0.225-0.45				
		Carbaryl (Sevin)- (wheat only)	1.0-1.5				
		Mustang Max (wheat only)	0.02-0.025				
		Treat when 5 or more worms per square foot are found and foliage loss is occurring.					
		Stinkbugs	Oats and Wheat		Mustang Max (wheat only)	0.02-0.025	Mustang Max: Do not apply more than 0.125 AI/acre per season. Post harvest interval is 14 days.
					Warrior T (wheat only)	0.02-0.03	
Methyl parathion	0.25- 0.5						
Treat when 10% of spikes (wheat heads) in the milk stage are infested. Treat when 25% of spikes in the soft dough stage are infested.							