Grain Grading Mat



Black Tip Fungus



Scab Damage



Frost Damage (blistered)



Frost (flaked)



Germ Damage



Mold Damage

	Minimum limits of—		Maximum limits of—						
Wheat Grade	Test W Per B	Test Weight Per Bushel		Damaged kernels					of Other
Requirements	Hard Red Spring	All Other							
Grade	wheat or White Club wheat (pounds)	Classes and	Heat (part of total) (percent)	Total (percent)	Foreign Material (percent)	Shrunken and Broken Kernels (percent)	Defects (percent)	Contrasting Classes (percent)	Total (percent)
U.S. No. 1	58.0	60.0	0.2	2.0	0.4	3.0	3.0	1.0	3.0
U.S. No. 2	57.0	58.0	0.2	4.0	0.7	5.0	5.0	2.0	5.0
U.S. No. 3	55.0	56.0	0.5	7.0	1.3	8.0	8.0	3.0	10.0
U.S. No. 4	53.0	54.0	1.0	10.0	3.0	12.0	12.0	10.0	10.0
U.S. No. 5	50.0	51.0	3.0	15.0	5.0	20.0	20.0	10.0	10.0





Sprout Damage



Insect Chewed (not damage) Sprout Socket (damage)



Insect Bored



Green Immature