

Grain Grading Mat

Not for use in official inspections

Grade Requirements for Canola

Grade	Maximum Limits of -----							
	Damaged Kernels			Conspicuous Admixture				Inconspicuous Admixture (percent)
	Heat Damaged (percent)	Distinctly Green (percent)	Total (percent)	Ergot (percent)	Sclerotinia (percent)	Stones (percent)	Total (percent)	
U.S. No. 1	0.1	2.0	3.0	0.05	0.05	0.05	1.0	5.0
U.S. No. 2	0.5	6.0	10.0	0.05	0.10	0.05	1.5	5.0
U.S. No. 3	2.0	20.0	20.0	0.05	0.15	0.05	2.0	5.0



Canola - Distinctly Green



Canola - Heat Damage



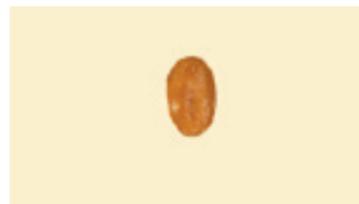
Canola - Rimed & Frost



Canola - A. Sprout Damage
B. Swollen Endosperm (not Damage)

Grade Requirements for Sunflower Seed

Grade	Minimum Test Weight per Bushel (pounds)	Maximum Limits of		
		Damaged Sunflower Seed		Dehulled Seed (percent)
		Heat (percent)	Total (percent)	
U.S. No. 1	25.0	0.5	5.0	5.0
U.S. No. 2	25.0	1.0	10.0	5.0



Sunflower - Damaged by Heat



Sunflower - Heat Damage



Sunflower - Mold Damage

Grade Requirements for Flaxseed

Grade	Minimum Test Weight per Bushel (pounds)	Maximum Limits of Damaged Kernels	
		Heat Damaged Kernels (percent)	Total (percent)
U.S. No. 1	49.0	0.2	10.0
U.S. No. 2	47.0	0.5	15.0



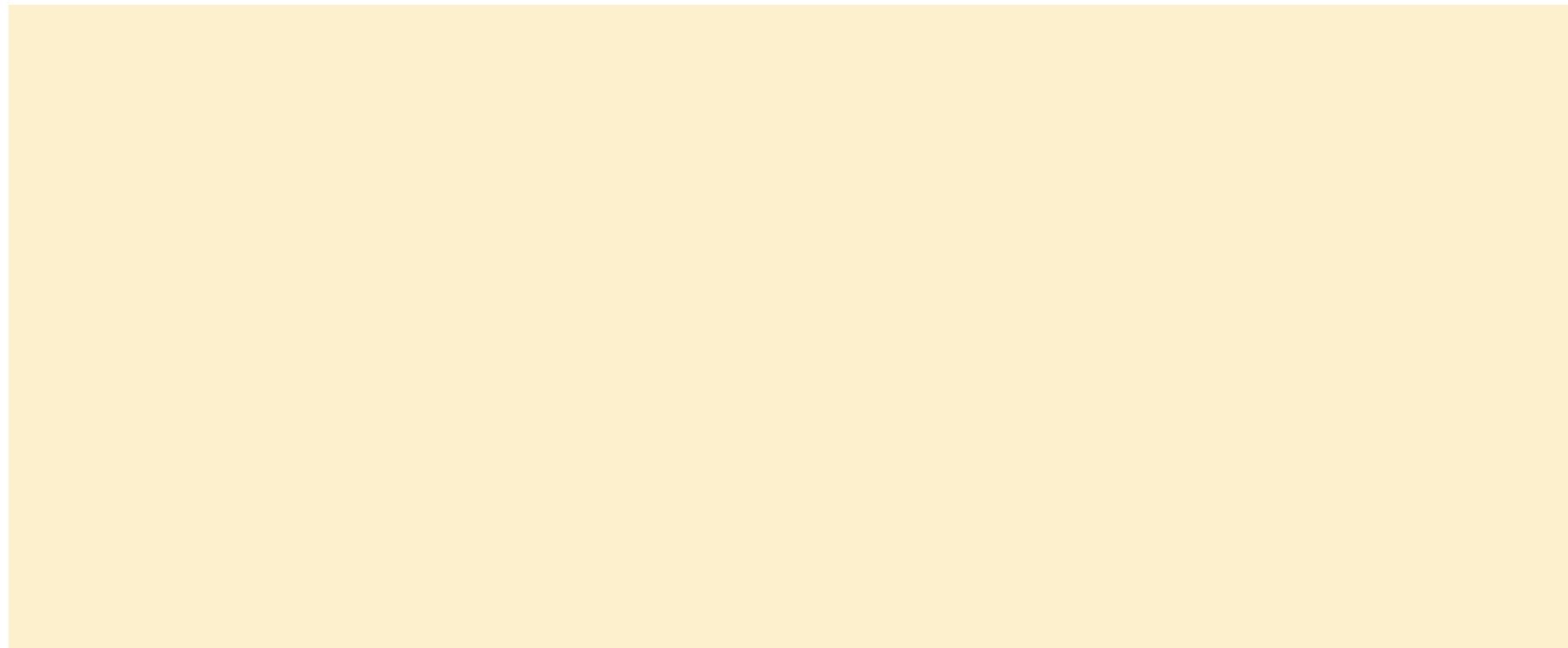
Flaxseed - Bee's Wings



Flaxseed - Damaged by Heat



Flaxseed - Heat Damage



GIPSA Picking Surface: Formica "Wheat" matte finish (#7891-58). Contact Formica Specialty Products (800) 800-6787.