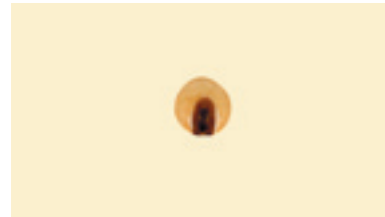
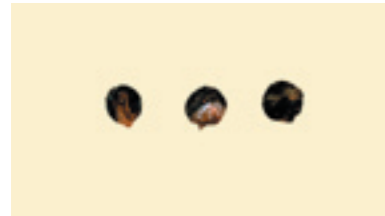


Grain Grading Mat

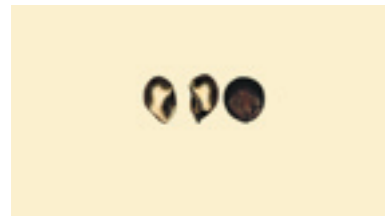
Not for use in official inspections



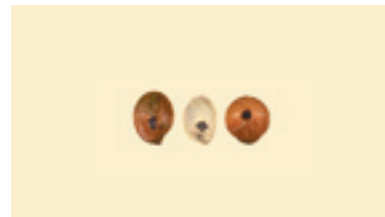
Germ Damage (bleached)



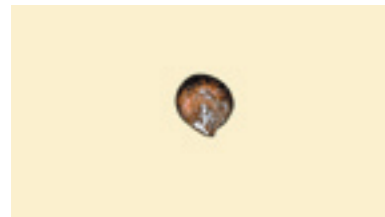
Ground/ Weather Damaged



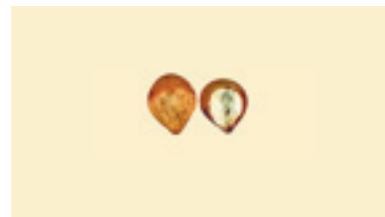
Heat Damage



Insect Bored

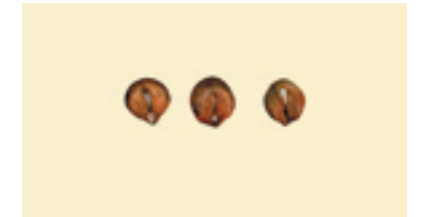


Mold Damage (surface)

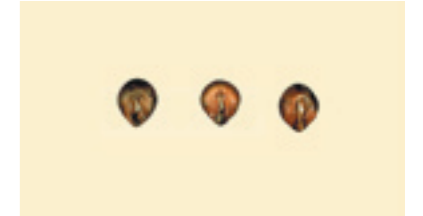


Mold Damage (internal)

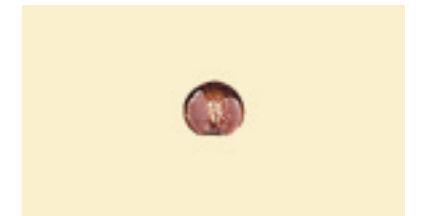
| Sorghum Grade Requirements | Grade | Minimum Test Weight Per Bushel (pounds) | Maximum limits of— | | | |
|----------------------------|-------|---|--------------------|-----------------|--|-----------------|
| | | | Damaged Kernels | | Broken Kernels and Foreign Material | |
| | | | Heat (percent) | Total (percent) | Foreign Material (part of total) (percent) | Total (percent) |
| U.S. No. 1 | | 57.0 | 0.2 | 2.0 | 1.5 | 4.0 |
| U.S. No. 2 | | 55.0 | 0.5 | 5.0 | 2.5 | 7.0 |
| U.S. No. 3 | | 53.0 | 1.0 | 10.0 | 3.5 | 10.0 |
| U.S. No. 4 | | 51.0 | 3.0 | 15.0 | 4.5 | 13.0 |



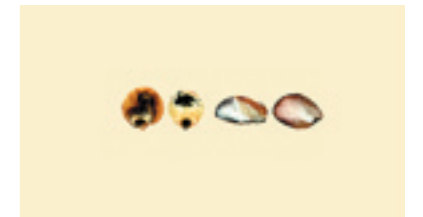
Sprout Damage



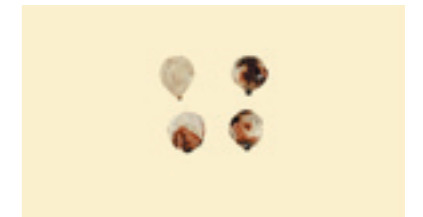
Split Germs (not damage)



Purple Pigment



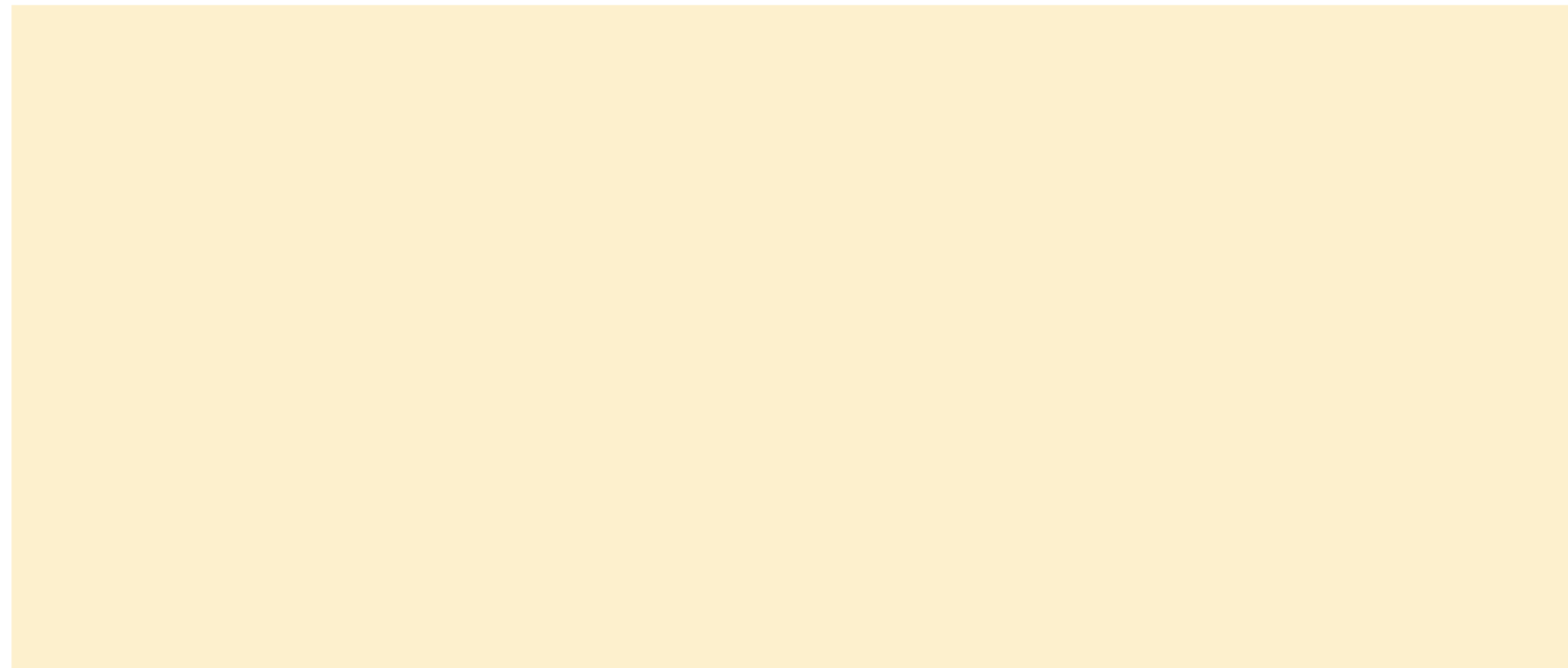
Tannin Sorghum



White Sorghum



Non-Grain Sorghum



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