Grain Grading Mat





Blue Eye Mold Damage





Purple Plumule (not damage)



Surface Mold (blight)





Cob Rot Damage



Surface Mold Damage



Mold Damage

| | | Maximum limits of— | | |
|---------------|--|--------------------------------------|--------------------|---|
| Corn Grade | | Damaged kernels | | |
| Requirements | | | | Broken Corn |
| Grade | Minimum Test Weight Per Bushel (pounds) | Heat (part of total) (percent) | Total (percent) | and Foreign Material (percent) |
| U.S. No. 1 | 56.0 | 0.1 | 3.0 | 2.0 |
| U.S. No. 2 | 54.0 | 0.2 | 5.0 | 3.0 |
| U.S. No. 3 | 52.0 | 0.5 | 7.0 | 4.0 |
| U.S. No. 4 | 49.0 | 1.0 | 10.0 | 5.0 |
| U.S. No. 5 | 46.0 | 3.0 | 15.0 | 7.0 |





Dirt (not damage)





Heat Damage (drier)







Heat Damage (yellow corn)



Germ Damage





Sprout Damage







Insect Damage