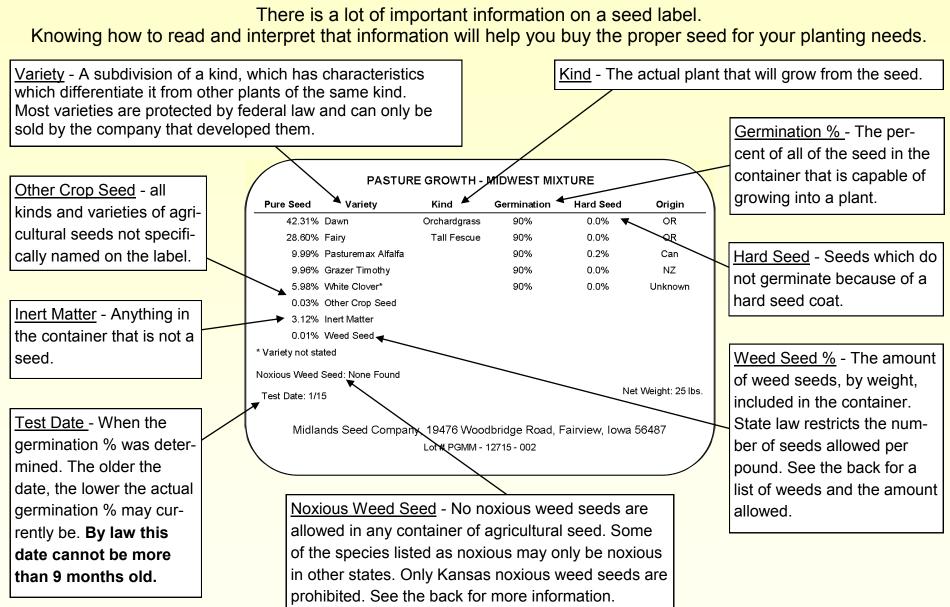
## **Understanding a Seed Label**



Be sure to look carefully because the location of each type of information can be different on each label.

## **Weed Seed Restrictions**

"Noxious Weed Seed" means the seed of:

Field Bindweed	Musk Thistle	Sericea Lespedeza	Johnsongrass
Bur Ragweed	Canada Thistle	Hoary Cress	Leafy Spurge
Quackgrass	Pignut	Kudzu	Russian Knapweed
Texas Blueweed	Sorghum almum, and any plant whose seed cannot be distinguished from Johnsongrass		

Other species may be listed as noxious weeds on the label. These may be noxious in other states and may be Restricted Weed Seeds (see below), but are not noxious in Kansas and are therefore allowed to be in the seed package.

"Restricted Weed Seed" means weed seeds which shall not be present in agricultural seed at a rate in excess of:

<u>9 seeds per pound</u>: wild oats (Avena fatua), climbing milkweed or sandvine (Cynanchum laeve, syn. Gonolobus laevis), jointed goatgrass (Aegilops cylindrica), black nightshade complex (Solanum ptycanthum, S. americanum, S. sarrachoides, S. nigrum, S. interius), wild buckwheat or black bindweed (Polygonum convolvulus), velvetleaf or butterprint (Abutilon theophrasti) and cocklebur (Xanthium spp.);

<u>18 seeds per pound</u>: wild onion or garlic (Allium spp.), charlock (Sinapsis arvensis), wild mustards (Brassica spp.), treacle (Erysimum spp.), wild carrot (Daucus carota), morning glory and purple moonflower (Ipomoea spp.) pennycress or fanweed (Thlaspi arvense), hedge bindweed (Calystegia spp., syn. Convolvulus sepium) and dodder (Cuscuta spp.), except lespedeza seed, other than sericea lespedeza (Lespedeza cuneata), which may contain 45 dodder per pound, ;

<u>45 seeds per pound</u>: Silverleaf nightshade (Solanum elaeagnifolium), horsenettle or bullnettle (Solanum carolinense), dock (Rumex spp.), oxeye daisy (Chrysanthemum leucanthemum), perennial sowthistle (Sonchum arvensis), giant foxtail (Setaria faberi), cheat (Bromus secalinus), hairy chess (Bromus commutatus) and buckthorn plantain (Plantago lanceolata).

The total number of the restricted weed seed shall not exceed 90 per pound

Native grass, smooth bromegrass, tall fescue, wheatgrasses and lespedeza, other than sericea lespedeza (Lespedeza cuneata), shall not exceed 150 per pound.

Hairy chess or cheat shall not exceed 2,500 per pound when found in smooth bromegrass, fescues, orchard grass, wheatgrasses and chaffy range grasses.

For the purposes of this section the following weedy Bromus spp. shall be considered as common weeds and collectively referred to as "chess": Japanese chess (Bromus japonicus), soft chess (Bromus mollis) and field chess (Bromus arvensis).