



Oats from Lockwood Seed

UC 132

UC 132 is a spring oat. It was granted Plant Variety Protection in 2010. UC 132 are medium late maturing (about 6 days later than Montezuma), is shorter in plant height than Montezuma with excellent standability and medium stem fineness. UC 132 is resistant to crown rust, moderately resistant to powdery mildew, moderately susceptible to BYD and susceptible to stem rust. UC 132 are excellent for hay or forage production with excellent grain content.

Kanota

Kanota is a spring oat. Kanota is an early maturing (about 3 days later than Montezuma) and tall, with a plant height similar to Sierra and Swan (averaging 50 inches). Kanota is weak-stemmed and susceptible to lodging. Fine stems and leafiness provide good quality hay. Kanota is susceptible BYD, crown rust, stem rust, and powdery mildew.

Swan

Swan is a spring oat. It was released by the California AES in 1981. Swan was developed by the Western Australian Department of Agriculture and first introduced into California for testing in California in 1970. Swan is medium early maturing (heading about 2-3 days later than Montezuma) and tall (plant height is similar to Sierra, averaging about 52 inches). Plants are leafy with medium diameter stems. Swan has good resistance to lodging. It makes vigorous early season growth and tillers moderately. Swan is moderately susceptible to BYD and susceptible to crown rust, stem rust and powdery mildew

Mortlock

Mortlock is a spring oat. It was developed in Australia. It is early maturing and medium height, with fair straw strength. It was evaluated as a forage oat in the UC Regional Cereal Testing program from 1997-99 for fall planting in the Central Valley and the south-central coastal regions of California.

Sierra

Sierra is a spring oat. Sierra is medium early maturing (heading about 3-4 days later than Kanota and Swan). It has an erect growth habit and large stems and leaves. It is leafy, but has thick stems that detract from its forage value for some uses. It is tall (averaging 52 inches). It has moderate resistance to lodging. It is susceptible to BYD, stem rust, crown rust and powdery mildew.

Cayuse

Cayuse is a spring oat. Cayuse is late maturing. It is several inches taller (averaging 55") than Sierra and Swan, with straw strength similar to Sierra and moderately resistant to lodging. Cayuse produces high forage and grain yields, but coarse stems reduce forage quality for some uses. Cayuse is resistant to stem rust (it carries the AB genes for stem rust resistance, powdery mildew, and moderately susceptible to crown rust and BYD.

