

Pennleaf Hybrid Pearl Millet

Pennisetum Glaucum



WHERE TO PLANT:



TYPE:

Warm season annual grass

ADAPTATION:

Sandy soils and well-drained heavier soils. Tolerates lower soil pH than Sorghum Sudangrass and is drought tolerant.

USES:

Grazing, hay and green chop. High quality herbage for dairy cattle, growing calves and horses. Millet is an excellent emergency forage.

BENEFITS:

Pennleaf is an improved hybrid pearl millet with excellent leaf to stem ratio. Pennleaf has a high sugar content and improved rust tolerance. Can produce high leaf yields per acre when managed properly.

NUTRITION:

With good management practices Pennleaf can produce Crude Protein levels of 13-15%; and TDN in the 50-60% range. However, environmental conditions and management practices will determine individual results.

PLANTING:

Rate: 25-30 lbs./acre, drilled or broadcast.

Date: Late spring, after danger of frost through summer

MANAGEMENT:

Plant into a firm seedbed no more than 1/4 inch deep. Although Pearl millet tolerates lower pH and fertility than sorghum-sudan, it responds very well to lime and higher rates of fertility.

SPECIAL CONSIDERATIONS

Pearl millet, as with all warm season grasses can develop high levels of nitrates if high levels of nitrogen fertilizer are applied during periods of poor plant growth, such as drought.

