Celsia (spring oat)

Variety Description

Celsia was developed by Cebeco Zaden B.V., in the Netherlands, from the cross Cebeco 7801 x Cebeco 7802 made in 1978.

Celsia is a medium maturing, white, spring oat with high yield (both grain and forage) and high test weight potential. The panicle is equilateral in shape and of medium size. The rachis is straight and contains 4 to 5 whorls of branches. The attitude of the branches is erect and there are an average of 2 florets per spikelet. The lemmas are generally awnless but up to 10 percent of the lemmas on the primary floret may have a short black awn.

The stem is medium in thickness and is yellow at maturity. The leaves are dark green with a bluish cast. The leaves are upright and tend to droop one-third of the way from the top. Ligules are present and the leaf sheath is hairless.

No variants are known to occur.

Breeders seed will be provided to Western Plant Breeders, Inc. by Cebeco Zaden B.V. as needed. The classes of seed will be Breeder (or PreBasic), Foundation, Registered and Certified. Application will be made to the Plant Variety Protection Office with the "Certification Option" elected.