Applicant: Northrup King Co. 1500 Jackson St. N.E. Minneapolis, MN 55413

Description

711 spring wheat is a selection from the cross MN II 62-61 (insensitive)/3/ Justin//Conley/N.D. 122. It is derived from an F₉ head selection from an F₆ bulk tested as 75S 5511.

Variety 711 is a semidwarf hard red spring wheat with medium-early maturity. The spike is awned, middense, and oblong in shape. Glumes are white, glabrous, wide and midlong. Shoulders are oblique to wanting. Beaks are accuminate. Kernels are red, hard, and ovate in shape. Cheeks are rounded. The crease is middeep and narrow.

The primary area of adaptation is the Upper Midwest spring wheat growing areas in North and South Dakota, Minnesota, and Montana. The variety is also adapted to hard red spring growing areas in Idaho and Washington.

Classes of seed of variety 711 shall be foundation, registered and certified. Certified seed will be offered for sale in 1980.

Application will be made to the Plant Variety Protection Office for variety 711 spring wheat.