

‘WB9576’

(Exp. # BZ908-560)
Hard Red Spring Wheat

Description for Crop Improvement

‘WB9576’, exp # BZ908-560, is a medium maturity, semi-dwarf, hard red spring wheat derived by WestBred, a Unit of Monsanto from the cross ‘Expresso/WestBred 936’. The spike of WB9576 is awned, with white chaff at maturity. The spike is mid-dense, strap shaped and inclined at maturity. The stem, head and leaves have a waxy bloom. There is no anthocyanin in the stem or auricles. Hair is present on the auricle. Typically there are 4 nodes and the internodes are hollow.

The glumes are white at maturity, wide and long in length, and have a medium width square shoulder. The beak is acuminate and medium in width and length. There is no pubescence on the glume.

The seed of WB9576 is hard, red and ovate in shape with a mid-sized germ. The cheeks are rounded and the crease is shallow and medium in width. The brush is large and is not collared and the brush hair is long in length.

WB9576 may contain the following variant wheat types:

- a. White seed at a frequency of up to 90/10,000 seeds.
- b. Plants that are one to two heads taller at a frequency of up to 10 plants/10,000.

Otherwise, no other variants are known to occur and WB9576 is a stable and uniform variety in appearance and performance.

Application to the Plant Variety Protection will be made for WB9576 and the Title IV option will not be chosen.

