

‘WB 523’

(Exp. # BU6W00-523)

Soft White Winter Wheat

Description for Crop Improvement

‘WB 523’, exp # BU6W00-523, is an medium maturity, semi-dwarf, soft white winter wheat derived by WestBred, LLC from the cross ‘Malcolm/Madsen//Cashup’. The spike of ‘WB 523’ is awned, with white chaff at maturity. The spike is mid-dense, strap shaped and inclined at maturity.

The seed of ‘WB 523’ is soft, white, and elliptical in shape. The seed has a mid-sized embryo and has a large brush with medium length hairs. The cheeks are angular and the crease is mid-wide and mid-deep.

‘WB 523’ may contain the following variant wheat types:

- a. Red chaff at a frequency of up to 1/10,000 plants.
- b. Red seed at a frequency of up to 18/10,000 seeds.
- c. Plants that are one to two heads taller at a frequency of up to 8 plants/10,000.

