

Valier

Synonyms - PI 610264

Experimental # MTLB30

HISTORY

Valier was developed from a cross of Lewis/Baronesse. The initial cross was made in 1991. Selection was made from a F₅ single plant, subsequently harvested as a F₆ head row in 1995, and designated LB30. Valier was released in March 2000. Valier was developed by the Montana Agricultural Experiment Station.

AREA OF PRODUCTION

Valier yields well along the high line in Montana and was developed to have improved cattle-feeding characteristics.

AGRONOMIC CHARACTERISTICS

Yield – 95% of Baronesse.

Maturity – Midseason, two days later than Lewis.

Straw Strength – Moderately strong, superior to Harrington.

Straw Length –equal to Harrington

Disease Reaction – unknown

UTILIZATION

Used for feed.



DESCRIPTION

Plant - Spring growth habit.

Head - 2-row, medium-lax, with midlong, seminodding to erect spikes.

Beard - Rough.

Glume – Glumes are one-half the length of the lemma and have long hairs covering their surface.

KERNEL

Hull - Adhering and finely wrinkled.

Aleurone - Colorless.

Rachilla Hairs - Long.

Veins – Well defined lateral veins.

Barbs of Lateral Veins – Few to None.

Crease – Narrow at the base, flaring from the midpoint to apex.

Point of Attachment – Depression tending to a crease.

Kernel Shape – Plump.