

- PI 564802 **origin:** United States. **developed:** M.F. Kolding. **origin institute:** Oregon Agric. Exp. Station, Columbia Basin AREC, Pendleton, Oregon United States. **origin institute id:** FW82202-B5023. **pedigree:** 1523/Druchamp/2/Reibesel/3/Sambo/Moldova. **remarks:** Mid-height, mid-early, winter. Spike lax, awned, fusiform. Glume white, glabrous, short, narrow. Shoulder narrow, elevated. Beak narrow, acuminate. Kernel white, soft, mid-long, ovate. Germ mid-size. Crease wide, mid-deep. Cheeks tend to angular. Brush large, mid-long. Tolerance to BYDV, possible to Diuraphis noxia (summer infestations). Adapted to irrigation, sandy soils. Winter Annual. Breeding Material. Seed.
- PI 564803 **origin:** United States. **developed:** M.F. Kolding. **origin institute:** Oregon Agric. Exp. Station, Columbia Basin AREC, Pendleton, Oregon United States. **origin institute id:** FW83115. **pedigree:** Stephens*2/Thule III. **remarks:** Mid-height, mid-late, winter. Spike lax, awned, fusiform. Awns white. Glume white, wide, glabrous. Kernel mid-long, elliptical, white, soft. Germ mid-size. Crease mid-wide, mid-deep. Cheeks rounded. Brush mid-size, short. Moderate cold hardiness. Baking and milling quality average. Tested in Western Regional White Winter Wheat Nursery-start-1989. Tolerance to BYDV. Adapted to irrigation. Winter Annual. Breeding Material. Seed.
- PI 564804 **origin:** United States. **developed:** M.F. Kolding. **origin institute:** Oregon Agric. Exp. Station, Columbia Basin AREC, Pendleton, Oregon United States. **origin institute id:** FW83115-D5016. **pedigree:** Stephens*2/Thule III. **remarks:** Mid-height, mid-early, winter. Spike awned, lax, fusiform. Glume white, wide, glabrous, mid-long, mid-vein prominent. Shoulder narrow, oblique to wanting. Beak mid-wide, acuminate. Awns white. Kernel white, soft, mid-long, ovate to elliptical. Germ mid-size. Crease wide, deep. Cheeks rounded. Brush mid-size, mid-long. Moderate cold hardiness. Tolerance to BYDV, possibly to Diuraphis noxia (summer infestations). Good cold hardiness. Winter Annual. Breeding Material. Seed.