ATLAS-46 is a six-row, rough-awned, spring variety with tall straw. It has blue kernels. Atlas-46 has good malting quality and is recommended primarily for the area represented by the Pomeroy trials.

HEINES HANNA is a two-row spring barley. It is mid-season in maturity. It has a long, lax head with rough awns. It has the same lodging characteristics as the Hanna and Hannchen varieties. It is equal to or better than other Hanna strains or Hannchen in yield. It heads two or three days earlier than the other Hanna strains or Hannchen, but is equal in threshability. Heines Hanna is recommended for malting barley production in the high rainfall areas of eastern Washington.

TRAILL is a medium tall, six-row, spring malting barley. It matures a few days later than Gem. It has a rough, long beard and moderately stiff straw. The kernel size is small to medium. Traill may shatter if left standing after it is ripe. Traill is recommended for malting barley production in the high rainfall areas of southeastern Washington.