

# Ishi Barley



Inexpensive and easy to grow, barley provides exceptional erosion control and weed suppression in semi-arid regions and in light soils. Barley in general is a fine choice for reclaiming overworked, weedy or eroded fields.

‘Ishi’ barley is a six-rowed spring feed barley released by the California Agricultural Experiment Station in 2005. The cultivar was selected from the cross of ‘UC 828’ by ‘UC 960’ by Lynn Gallagher at UC Davis in 1994.

Ishi is moderately resistant to Barley yellow dwarf virus, powdery mildew, net blotch, and scald. Ishi is moderately susceptible to leaf rust which usually occurs too late to reduce grain yield. Ishi is resistant to pathotypes of stripe rust existing in the Central Valley of California as a result of the resistance acquired from UC 960.

Ishi is widely for winter forage production, harvested for grain and is ideally suited to producing a large amount of biomass under cover cropping regimens in vines and tree nuts. Ishi can be planted singly or as part of a cover crop mix for improving soil tilth and nutrient cycling in perennial cropping systems.