



**Species (common name, Latin name)** *Meadow Barley, Hordeum brachyantherum*

**Range** *from Alaska south to California, and through the Rocky Mountains to New Mexico and east across Canada to Labrador.*

**Climate, elevation** - *Fairly common from sea level to middle or subalpine elevations. (plants of the pacific north west coast)*

**Local occurrence (where, how common)**

**Habitat preferences** - *Salt marshes, ocean beaches, moist meadows and clearings, grassy slopes, along streams (plants of the pacific northwest coast)*

**Plant strategy type/successional stage (stress-tolerator, competitor, weedy/colonizer, seral, late successional)**

**Associated species**

**May be collected as: (seed, layered, divisions, etc.)** *Seed, plugs (native plant network)*

**Collection restrictions or Seed germination (needs dormancy breaking?)** - *None required*

**Seed life (can be stored, short shelf-life, long shelf-life)** - *No seed cleaning is required*

**Recommended seed storage conditions** - *Seeds are kept dry and stored in a refrigerator (native plant network)*

**Propagation recommendations (plant seeds, vegetative parts, cuttings, etc)** - *Sowing Method: Direct Seeding.*

**Soil or medium requirements (inoculum necessary?)** - *Seeds germinate 21 days after sowing. Extra seedlings are transplanted 21 days after germination to individual containers (Leach Tubes) containing standard potting mix of peat moss, fir bark, perlite, and sand. Transplant Survival averages 70%. (native plant network)*

**Installation form (form, potential for successful outcomes, cost)** - *plugs, seed*

**Recommended planting density** - *None, seed can be sown by hand*

**Care requirements after installed (water weekly, water once etc.)** - *Grow in well drained soil, in full sun.*  
([www.botany.com](http://www.botany.com))

**Normal rate of growth or spread; lifespan** -

**Sources cited** -

Native Plant Network webpage: [http://www.nativeplantnetwork.org/network/view.asp?protocol\\_id=619](http://www.nativeplantnetwork.org/network/view.asp?protocol_id=619)

Pojar and Mackinnon, 1994, Plants of the Pacific Northwest. Lone Pine Publishing, Vancouver.

[www.Botany.com](http://www.Botany.com)

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