CALIFORNIA BROME Bromus carinatus

Market: Disturbed, fertile well drained soil sites, culvert removal, side cast, pull back, general reclamation and soil stabilization, DOT, USFS, SCS, riparian and upland sites. *Characteristics:* California brome is a large, leafy, short-lived bunchgrass with strong seedling vigor. California brome has approximately 95,000 seeds per pound. It grows in woodland sites throughout the west that receive 12-40 inches of rainfall annually. California brome is most productive on fertile, sunny, well-drained sites. It provides good ground cover for wildlife and waterfowl and is an excellent economically priced native grass that is very competitive with herbaceous and grassy weeds. California brome is quite variable throughout its range of adaptation. There are accessions that are annual, bi-annual, short and long-lived perennial but should not be confused with Deborah brome, an introduced brome developed in the UK for irrigated hay and pasture production. California brome is a favorite of native grass users in that it is easy to establish, quick to grow, and accomplishes many habitat and mitigation goals. **Comments:** Native California brome is often confused with the weedy bromes that have slowly invaded irrigated pasture and row crop soils of the western USA. Native brome grasses are less aggressive in domesticated situations than cultivars such as Deborah brome B. carinatus and weedy populations of mountain brome B. marginatus. Seeding rate: Plant @ 10-30 lbs. per acre.

Availability: There are several populations of California brome presently available for different elevations and watersheds of the Pacific Northwest. The **Eugene BLM** population is robust, erect and attractive and sourced from City of Eugene and Eugene BLM. New populations available in 2003 include **Canton Creek Roseburg BLM**, **Burnt Mt. Roseburg BLM** and **Clark Coyote Medford BLM**. Please contact Pacific Northwest Natives for details.

