

RARE GRASSES OF CALIFORNIA

1. *Bromus scoparius* -- Mariposa, Santa Barbara. Naturalized from Europe.
2. *Festuca myuros* (Rat's tail) -- Rare in waste grounds. Naturalized from Europe.
3. *Poa palustris* -- Meadows and moist open ground, Sierra Valley (rare in California)
4. *Anthochloa colusana* -- Bordering rainpools on the hard uncultivated alkali "gooselands" near Princeton, Colusa Co. on the road to Norman, the station now cultivated as a rice field; no other locality known.
5. *Orcuttia greenii* -- Moist plains near Chico, the only known locality.
6. *Scribneria bolanderi* -- Sandy or sterile ground, 3000 to 4000 ft. Sierra Nevada from Fresno Co. to Tuolumne Co. north to Washington. Rare.
7. *Hordeum gussoneanum* -- Common in central California, rare in southern California.
8. *Hordeum depressum* -- Open grounds, rare. Blacks station, Yolo County, Washington to Idaho, and Arizona.
9. *Sphenopholis obtusata* var. *lobata* -- Plains and open woods, rare in California, San Bernardino, Amador Co. Widely distributed thruout U. S. extending to Canada and Mexico.
10. *Aspris capillaris* -- waste ground, rare in California (Sonoma Co., Humboldt Co.). Naturalized from Europe.
11. *Agrostis exigua* -- wet open ground, Howell Mt. and Sierra foothills; very rare.
12. *Lagurus ovatus* -- Cultivated for ornament and sparingly escaped along the coast only (San Francisco, Berkeley and Monterey) mostly on points that extend into the ocean. Native of Europe.
13. *Stipa stillmanii* -- Blue Canon, Placer Co., only known station.
14. *Leptochloa fascicularis* -- Ditches and moist, especially alkaline soil. Fresno and Kern Cos. (Rare east to Md. and Fla., also tropical America.)

15. *Phalaris caroliniana* -- Waste ground, rare. Mendocino Co. and Ventura Co., native of southeast U. S., apparently introduced on Pacific Coast.
16. *Panicum capillare* -- Rare, Pinegrove, Amador Co.; a common weed in eastern U.S.
Panicum huachucae -- Open ground, rare, San Bernardino Mts. Chiefly in Mississippi Valley.
Panicum shastense -- Castle Crag, upper Sacramento River, only known locality.
17. *Chaetochloa viridis* -- Rare, San Bernardino Valley. *Sp. geniculata* rare.

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Taxonomy

IMPORTANT GRASSES OF CALIFORNIA

1. *Hilaria rigida* -- Mohave and Colorado deserts, Arizona to Mexico. The most valuable forage grass in the desert.