- 1. Lemmas entire or with teeth to 0.5 mm long, the awns 0.5-2.5 mm long; both glumes shorter than the 1. Lemmas 2-lobed, the lobes 1–2.5 mm long, the awns 1–4 mm long; upper glumes equaling or exceeding
- 2. Lemma lobes obtuse to broadly acute, 1-2 mm long; lateral veins not forming mucros; plants 7-40
- 2. Lemma lobes rounded to truncate, 1.5–2.5 mm long; lateral veins forming mucros to 1 mm long;

1. Erioneuron pilosum (Buckley) Nash HAIRY TRIDENS, HAIRY WOOLYGRASS [p. 433, 532]

Erioneuron pilosum grows on dry, rocky hills and mesas, often in oak and pinyon-juniper woodlands. In North America, it is represented by E. pilosum var. pilosum. This variety differs from the other two varieties, both of which are restricted to Argentina, in its longer, less equal glumes and shorter awns.

2. Erioneuron avenaceum (Kunth) Tateoka LARGE-FLOWERED TRIDENS, SHORTLEAF WOOLYGRASS [p. 433, 532]

Erioneuron avenaceum is common in rocky areas from the southwestern United States to central Mexico; it also grows in Bolivia

and Argentina. North American plants belong to E. avenaceum (Kunth) Tateoka var. avenaceum. Stoloniferous plants occur in the Manual region, but they are most common in central Mexico.

3. Erioneuron nealleyi (Vasey) Tateoka Nealley's Erioneuron, Nealley's Woolygrass [p. 433, 532]

Erioneuron nealleyi is found on rocky slopes in the southwestern United States and central Mexico. Stoloniferous plants are known only from central Mexico.

16.15 DASYOCHLOA Willd. ex Rydb.¹

Pl per; stln, smt mat-forming. Clm (1)4–15 cm, initially erect, eventually bending and rooting at the base of the infl. Lvs not bas aggregated on the pri clm; shth with a tuft of hairs to 2 mm at the throat; lig of hairs; bld involute. Infl tml, short, dense pan of spikelike br, each subtended by Ify bracts and exceeded by the up lvs; br with 2-4 subsessile to shortly pedlt spklt. Spklt lat compressed, with 4-10 flt; dis above the glm. Glm subequal to the adjacent lm, glab, 1-veined, rounded or weakly keeled, shortly awned to mucronate; flt bisx; lm rounded or weakly keeled, densely pilose on the lo ½ and on the mrg, thinly memb, 3-veined, 2-lobed, lobes about ½ as long as the lm and obtuse, midveins

1. Dasyochloa pulchella (Kunth) Willd. ex Rydb. FLUFFGRASS [p. 434, 532]

Dasyochloa pulchella grows in rocky soils of arid regions. It extends from the United States to central Mexico and is the most common

extending into awns as long as or longer than the lobes, lat veins not excurrent; pal about as long as the lm; anth 3. Car oval in cross section, translucent; emb more than ½ as long as the car.

Dasyochloa is a unispecific genus that is restricted to the United States and Mexico. Dasyochloa differs from Triodia, Tridens, and Erioneuron, but resembles Munroa, in its leafybracteate inflorescence. Seedlings of Dasyochloa, like those of Erioneuron, are shaggy-white-villous. This indumentum is composed of myriads of hairlike, water soluble crystals that wash off in water. They are the product of transpiration and evaporation.

grass in the Larrea-Flourensia scrub of the southwestern United States and adjacent Mexico. It was also found on Maryland ore piles in 1953.

16.16 BLEPHARONEURON Nash²

Pl ann or per. Clm 10-70 cm. Shth open, glab, usu longer than the intnd; lig memb or hyaline, truncate to obtuse, often decurrent; bld flat to involute, abx surfaces glab, smt scabrous, adx surfaces shortly pubescent. Infl tml, pan, exceeding the lvs; br spreading to ascending; ped capillary, lax, minutely glandular just below the spklt. Spklt with 1 flt, slightly lat compressed, grayish-green; dis above the glm. Glm subequal, ovate to obtuse, faintly 1-veined, glab;

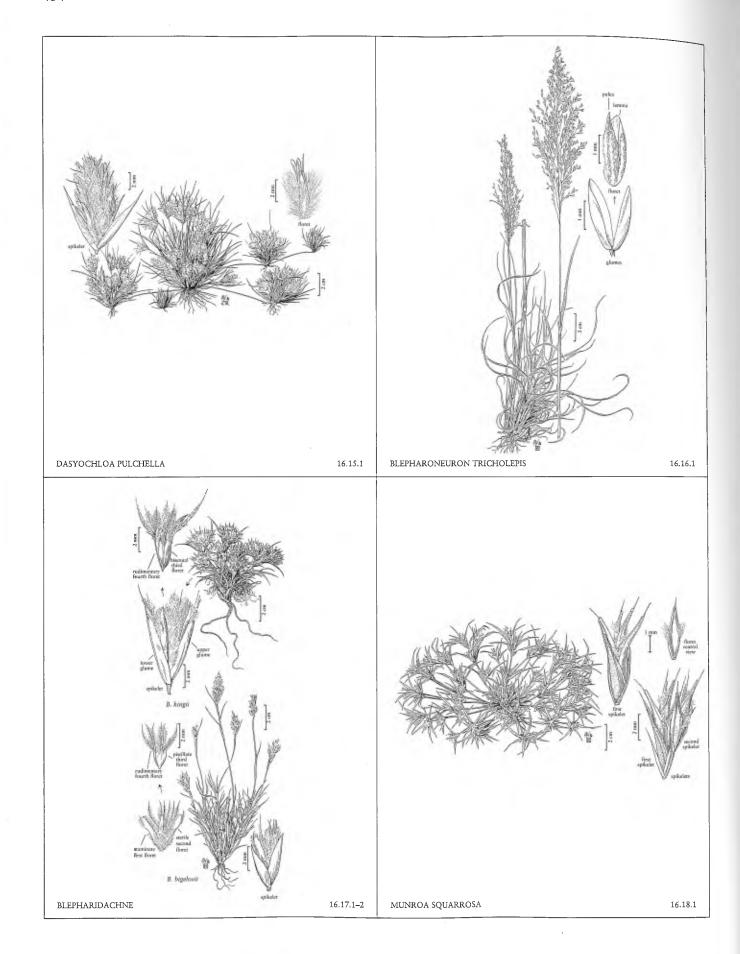
1. Blepharoneuron tricholepis (Torr.) Nash HAIRY Dropseed [p. 434, <u>532</u>]

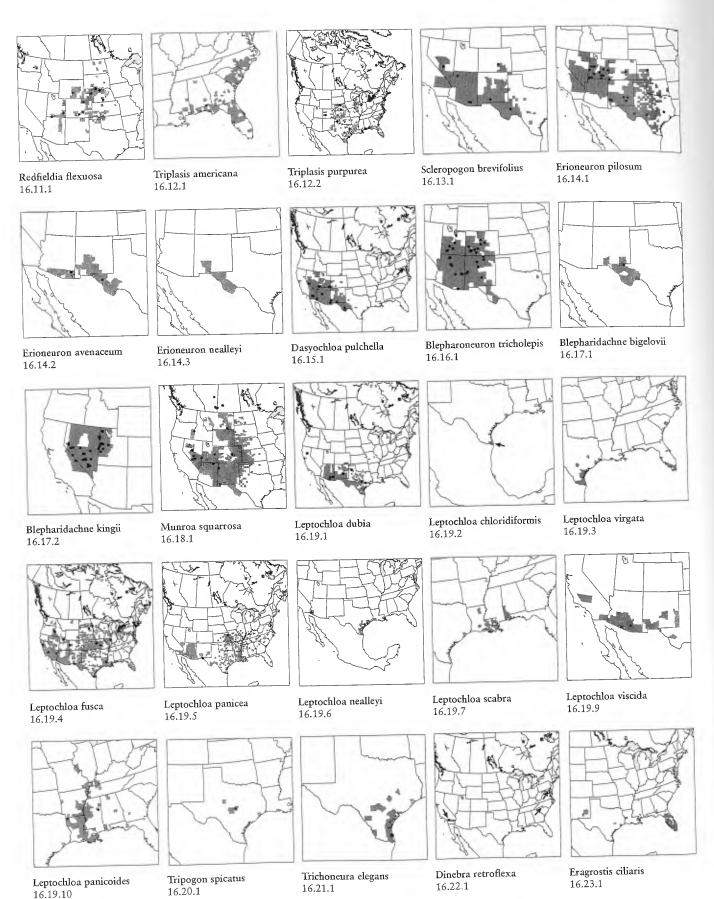
Blepharoneuron tricholepis grows in dry, rocky to sandy slopes, dry meadows, and open woods in pine-oak-madrone forests from Utah

lm slightly longer and firmer than the glm, 3-veined, veins and mrg densely sericeous, hairs 0.1-0.7(1) mm, apc acute to obtuse, occ mucronate; pal 2-veined, densely villous between the veins; anth 3, purplish.

Blepharoneuron is a genus of two species: a slender annual, B. shepherdii (Vasey) P.M. Peterson & Annable, which is known only from northern Mexico, and B. tricholepis, which is native to the Manual region.

and Colorado to the state of Puebla, Mexico, at elevations of 700-3660 m. It flowers from mid-June through November.





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