

GRASS RECORDS FOR YOLO AND SOLANO
COUNTIES IN CALIFORNIA

BY BEECHER CRAMPTON

University of California, Davis

All of the specimens cited are in the Agronomy Herbarium, University of California, Davis. Collection numbers are those of the author unless otherwise noted.

YOLO COUNTY

ERAGROSTIS CURVULA (Schrad.) Nees. This South African grass was first noted and collected in October, 1961, south of Woodland from several plants along a ditch by the side of the road (6038). In August, 1962, another collection was made south of Woodland (6641). In 1963 the grass was observed in fairly abundant stands along U. S. Highway 99W from Dunnigan (6852) to south of Woodland along County Road 98. Observations in the fall of 1964 indicated the grass to be well established in the roadside community of plants in this area. In April, 1965, the species was collected in a ditch along County Road 2, northwest of Dunnigan (7299). This is an area of oak woodland with some chaparral.

BOUTELOUA CURTIPENDULA (Michx.) Torr. in Emory. Side-oats grama was collected in October, 1961, along County Road 98 about 2.5 miles south of Woodland (6039). Several plants were noted along the roadbank in the area. Observations in the fall of 1964 revealed no increase in the number of plants of this species. In April, 1965, the grass was collected in a ditch along County Road 2 northwest of Dunnigan (7300) in association with *Eragrostis curvula*, as noted above.

PANICUM HILLMANI Chase. This grass was first collected as a roadside weed at the edge of an orchard about 2 miles west of Winters in September, 1962 (6666). Subsequently it has been collected near the West Plainfield store (6866, August, 1963), northwest and west of Davis (7201, 7202, September, 1964), and 1 mile northeast of Woodland (7537, October, 1965).

CENCHRUS LONGISPINUS (Hack. in Kneucker) Fern. Long-spine sandbur was collected along the roadbank in Putah Creek Canyon, State Highway 128 about 7.5 miles west of Winters (7439, July, 1965).

SPOROBOLUS CRYPTANDRUS (Torr.) A. Gray. The sand-dropseed was collected along the roadside 1 mile northeast of Woodland in October, 1965 (7536).

SOLANO COUNTY

Along the Air Base Parkway Road east-northeast of Fairfield, the following plants were collected in September and October, 1964 (unless otherwise noted), all of the roadside plant community:

ANDROPOGON SACCHAROIDES Swartz var. *TORREYANUS* (Steud.) Hack.
(7546, October, 1965)

CENCHRUS INCERTUS M. A. Curtis (7206)

CENCHRUS ECHINATUS L. (7235)

CENCHRUS LONGISPINUS (Hack. in Kneucker) Fern. (7233, 7243, T. C. Fuller 12776)

ERAGROSTIS BARRELIERI Daveau (7244)

SETARIA FABERII Herzm. (7232, 7236)

SPOROBOLUS CRYPTANDRUS (Torr.) A. Gray (7238)

PANICUM HILLMANI Chase (5985, September, 1961)

This last was not observed to be common in 1961 but by 1964 the grass had become abundant, along the roads from Fairfield to the west entrance of Travis Air Force Base and north along Peabody Road to Vacaville.

A few plants of the following two grasses have been collected along Vanden Road near the site of Vanden Station, northwest of Travis Air Force Base:

ERAGROSTIS CURVULA (Schrud.) Nees (6899, September, 1963)

SPOROBOLUS POIRETHII (Roem. & Schult.) Hitchc. (7210, September, 1964).

Along Peabody Road north of Air Base Parkway and south of Vacaville, the following were collected in September and October, 1965, all from the roadside:

ANDROPOGON SCOPARIUS Michx. (7548)

ANDROPOGON SACCHAROIDES Swartz var. *TORREYANUS* (Steud.) Hack.
(7547)

ERAGROSTIS BARRELIERI Daveau (7518)

SPOROBOLUS CRYPTANDRUS (Torr.) A. Gray (7547)

SPARTINA PATENS (Ait.) Muhl. This eastern American cordgrass was collected and identified by Mr. Rolf E. Mall, California State Department of Fish and Game, Delta Fish and Wildlife Protection Study. The plants were collected in October and December, 1964, in a tidal marsh of Southampton Bay northwest of Benicia. Mr. Mall's collection is the first-known record of the species in California.