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CONTRIBUTIONS TOWARD A
FLORA OF NEVADA. NO. 13.

SPARGANIACEAE OF NEVADA

by

F. J. HERMANN

December 1, 1940.

Issued by

The Division of Plant Exploration and Introduction,
Bureau of Plant Industry,
U. S. Department of Agriculture,
Washington, D. C.

Work Projects Administration of Nevada,
Projects, O. P. 65-2-04-13, W. P. 658;
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Collaborator

University of Nevada.

Address all queries concerning this publication to the Division
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SPARGANIACEAE OF NEVADA

By F. J. Hermann

Marsh or aquatic plants with creeping rootstocks and fibrous roots, erect or floating simple or branched stems, and sessile, linear, 2-ranked leaves. Flowers monoecious, densely crowded in globular sessile or pedunculate heads, the staminate uppermost; fertile heads becoming bur-like from the divergent beaks, but the pistils at maturity falling away separately. Perianth of a few irregular chaffy scales. Fruit a nutlet, partly surrounded by the scale-like sepals.

The family comprises a single genus.

1. SPARGANIUM (Tourn.) L. Bur Reed

Characters of the family. One species in Nevada.

1. SPARGANIUM EURYCARPUM Engelm. in A. Gray, Man. ed. 2, 430.
1856.

Stems stout, erect; leaves mostly flat and merely keeled. Stigmas 2; inflorescence compound; fruiting heads 25-45 mm. in diameter; mature fruit cut nearly square across the top, broadly obovoid, sessile, distinctly beaked.

In marshes and on mucky borders of ponds, lakes and rivers,

Quebec, Nova Scotia and Maine to British Columbia, south
Florida, Missouri, Utah and California.

Nevada: Churchill County.

