

RD, R-5 (CAL)
RANGE PLANTS
Identification
Lassen

March 9, 1942

Director
California Forest and Range Experiment Station
Berkeley, California

Dear Sir:

Reference is made to Acting Director Talbot's letter of November 1, 1941.

The 25 plant specimens, collected by Mr. August L. Horney on the Lassen National Forest, have now been determined in the Bureau of Plant Industry as well as by Drs. D. D. Keck (*Penstemon*) and H. K. Svenson (*Eleocharis*), outside the Department, and a list, in triplicate, of the identifications is enclosed.

It will be noted that one specimen of this collection, Vegetation Type Map Herbarium no. 25448, Washington office serial no. 92800, proved to be too inadequate for Dr. Blake to give it other than a tentative specific determination; i.e., *Suaeda* (*subumbellata*?).

It is to be hoped that Mr. Horney has not been too inconvenienced in the preparation of his report by the delay in reporting this collection. It has only recently been returned from the Bureau of Plant Industry, although your request for immediate attention was conveyed by the Washington office in the letter of transmittal. The delay is regretted.

Very truly yours,

W. A. BARTON
Principal Dendrologist, in charge
Dendrology and Range Forage Investigations

By: MIRIAM L. BOWMAN, Acting

Enclosure

cc: Region 5
Supervisor, Lassen
Mr. A. L. Horney
Miss Schreiber & Mr. Wieslander

Copy For Collector.

26th LASSIE COLLECTION
(160th CALIFORNIA FOREST AND RANGE EXPERIMENT STATION COLLECTION)
(Nos. 92776 to 92800, incl.)

M. B. Plants collected by Mr. A. L. Hornsey.

California Vegetation Type Map Herbarium numbers are given on the left, with the collector's numbers in parentheses following them; Washington office numbers are given in the right-hand column.

Grasses

- 25457(21). *Agrostis diegoensis* 92776 --Slide Mr. J. R. Swallen.
 25464(29). *Calamagrostis inspanna* 92777 --this specimen also included a flower-
 (ing culm of *Poa montana* L. determined by Mr.
 (Swallen. Since it is assumed that this inclusion
 (was a mistake, it is being discarded and not pre-
 (served with a half number. (M.L.B.)
- 25449(13). *Deschampsia caespitosa* 92778 (= *Aira caespitosa*)
 25462(27). *Festuca rubra* 92779
 25472(37). *Poa spilis* 92784 (= *P. nevadensis*). "This specimen could
 (not be *P. ambryllis*; the lemmas are glabrous, the
 (blades too harsh and firm, and the ligules too
 (short." (J.R.S.)
- 25454(18). " *nevadensis* 92780
 25456(20). " " 92781 --"apparently *P. nevadensis*, but the
 (ligules are shorter than they should be for this
 (species. Since rhizomes were not included on the
 (specimens we cannot assume, necessarily, that they
 (were present. There are no species with rhizomes
 (to which this specimen could be referred." (J.R.S.)
- 25451(15). " *pratensis* 92782
 25466(31). " " 92783 (9)

Grasslike Plants

- 25442(25). *Carex microptera* 92787 --Slide Dr. F.J. Hermann.
 25443(5). " *nevadensis* 92785
 25444(7). " " 92786
 25450(14). " *similata* 92788 (= *C. curvata* Boott, not Desv.)
 25438(1). " *vesicaria* 92789 (= *C. novella* and *C. novella colorata*)
 25439(2). *Kleocharis macrostachya* 92790 (= *K. polystachya* of Auth., not L.).
Slide Dr. H.K. Svenson.
 25455(19). " *pauciflora* 92791 (= *Sairusa pauciflora*). Slide Dr. H.K.
 Svenson.
 25441(4). *Juncus balticus montanus* 92792 --Slide Dr. Hermann.
 25440(3). " *nevadensis* 92793
 25465(30). " *orthophyllus* 92794 (10)

Nongrasslike Plants (exclusive of Trees & Shrubs)

- 25445(8). *Arnica foliosa incana* 92795 (= *A. incana* (A.Gray) Greene, not Pursh.)
 25443(5a). *Lilaea subulata* 92799 --Slide Dr. Hermann.
 25458(22). *Pumstemon oreocharis* 92796 --Slide Dr. D. D. Keck.
 25447(11). *Potentilla gracilis nuttallii* 92797 (= *P. nuttallii*). Slide Rogers
 McVaugh and E. K. Orum.
 25446(9). *Sagittaria cuneata* 92798 (= *S. arifolia*). Slide Dr. Hermann.
 25448(12). *Senecio (hydrophiloides?)* 92800 --"specimen unsatisfactory" (S.F.
 Blake). (6)