

Dec. 31 2015

The grant (\$1,000) awarded to me by NPSNM in 2015 will fund a meeting of four sedge researchers (Max Licher, Jim McGrath, Glenn Rink and me) at the University of New Mexico Herbarium during the first week of January 2016. During this meeting, we will examine and annotate > 1,000 NM *Carex* specimens on loan to us from the Rocky Mountain Herbarium (University of Wyoming) and several other smaller herbaria. We will also have the opportunity to revisit problematic NM *Carex* specimens (University of New Mexico, New Mexico State, University of Texas – El Paso herbaria) with the goal of identifying them with our ever improving knowledge of southwestern *Carex*.

Because the work funded by the 2015 grant will take place next week, we offer an article (attached) published in The New Mexico Botanist in 2015 as evidence of our progress on this project. In this article, we describe additions (*Carex buxbaumii*, *C. magellanica* subsp. *irrigua*, *C. saxatilis*) and deletions (*C. crus-corvi*, *C. frankii*, *C. stricta*, *C. tetrastachya*) of several *Carex* taxa from the NM flora, provide a nomenclatural update pertaining to a NM *Carex* taxon (*C. lenticularis* → *C. kelloggii*), provide conclusive evidence for the existence of *C. macloviana* in NM, and provide guidelines for differentiating between several very similar NM taxa (*C. petasata* vs. *C. wootonii*). We hope that this article will suffice as evidence of our progress on this project during 2015, as well as the importance of collaboration by four sedge researchers (Licher, McGrath, Rink, me) who bring different expertise to this project.

We greatly appreciate this financial support of the NM *Carex* project by NPSNM!