PLANT COLLECTION IDENTIFICATION NOTES

COLLECTOR NUMBER: Douglas #368

FAMILY NAME: Juncaceae

SCIENTIFIC NAME: *Juncus canadensis* Torr.

COMMON NAME/S: Canada rush

FAMILY IDENTIFICATION NOTES: Reduced perianth parts and round stem indicate Juncaceae.

GENUS IDENTIFICATION NOTES: Easy to identify as *Juncus* due to round stem, fruit as a capsule, and perfect flowers with persistent chaffy tepals in a compact head.

SPECIES IDENTIFICATION NOTES AND DIFFERENTIATION FROM SIMILAR SPECIES: Plant has a similar appearance to *Cladium mariscoides*. However, flowers of *C. mariscoides* are clustered in spikelets and have achenes. Swollen joints in the leaves, tailed seeds and capsule shape are good indicators that this is *Juncus canadensis*.

IDENTIFICATIONS RESOURCES:
1) Chadde Key

2) Michigan Flora Website

3) observed herbarium specimens of both species