

Petrographic analysis of carbonate rocks in the Navajo Sandstone. Publication pending. Petrographic analysis of additional samples published in Dorney, L. J., Parrish, J. T., Hasiotis, S. T., and Chan, M. A., 2017, Petrography and environmental interpretation of tufa and lake carbonate in the Jurassic Navajo Sandstone of southeastern Utah: *Journal of Sedimentary Research*, v. 87, p. 967-985; data similar to those presented here are tabulated in that publication.

Samples collected from several localities in the Navajo Sandstone ranging from Dewey Bridge, UT, to Navajo Canyon, AZ. In "remarks", numbers "-x" refer to photographs that are not included. Precise sample locations are not provided in order to protect valuable natural resources. Exact locality information can be obtained for legitimate, permitted researchers from the Bureau of Land Management office in Moab, UT.

Collected by Judith Totman Parrish, Professor Emerita, University of Idaho

Note: These data are made public as a requirement for NSF grant EAR-1349560. This research is ongoing, and therefore additional data may be generated at a later date.