



Plate 50.—Classification: SYSTEM Palustrine, CLASS Unconsolidated Bottom, SUBCLASS Sand, WATER REGIME Intermittently Exposed, WATER CHEMISTRY Fresh-Alkaline. Rushes (*Juncus* spp.), spike rush (*Eleocharis* sp.), and smartweed (*Polygonum* sp.) grow in shallow water along the shore of this 0.4-ha (1-acre) pond which occupies a depression amidst sand dunes on the southern shore of Lake Michigan. (Indiana Dunes National Lakeshore, Porter County, Indiana; May 1985; Photo by F. C. Golet)