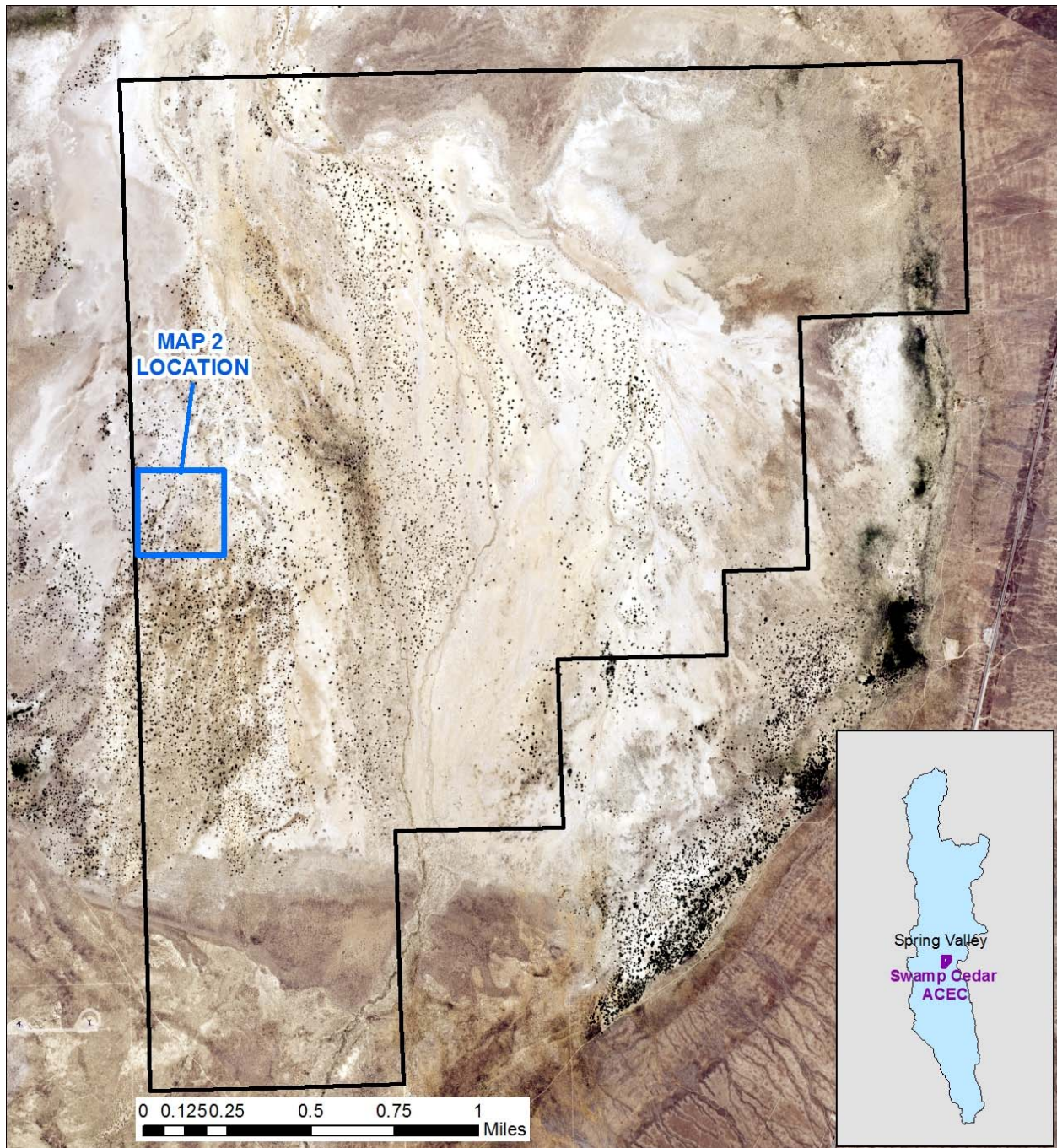
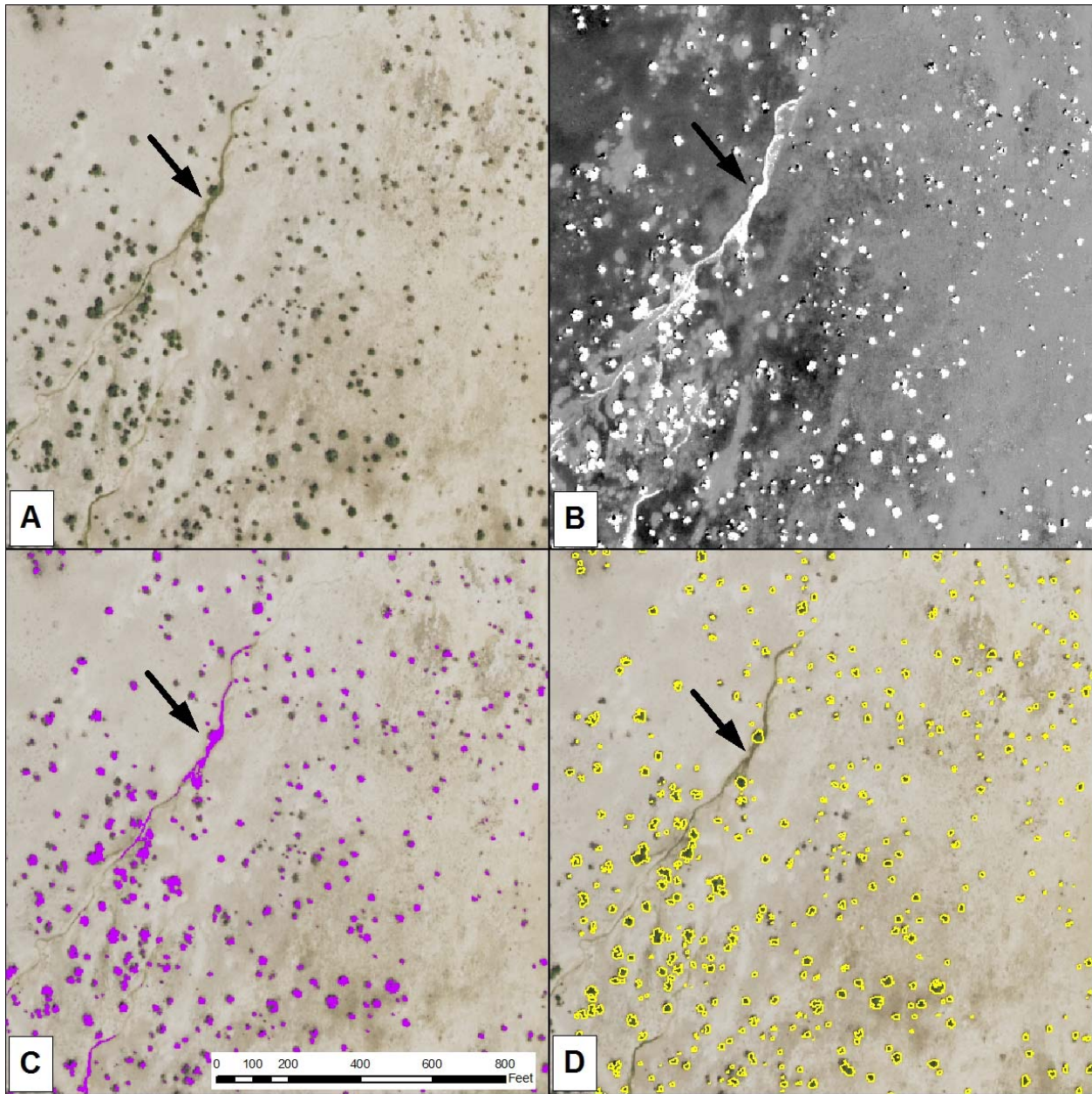


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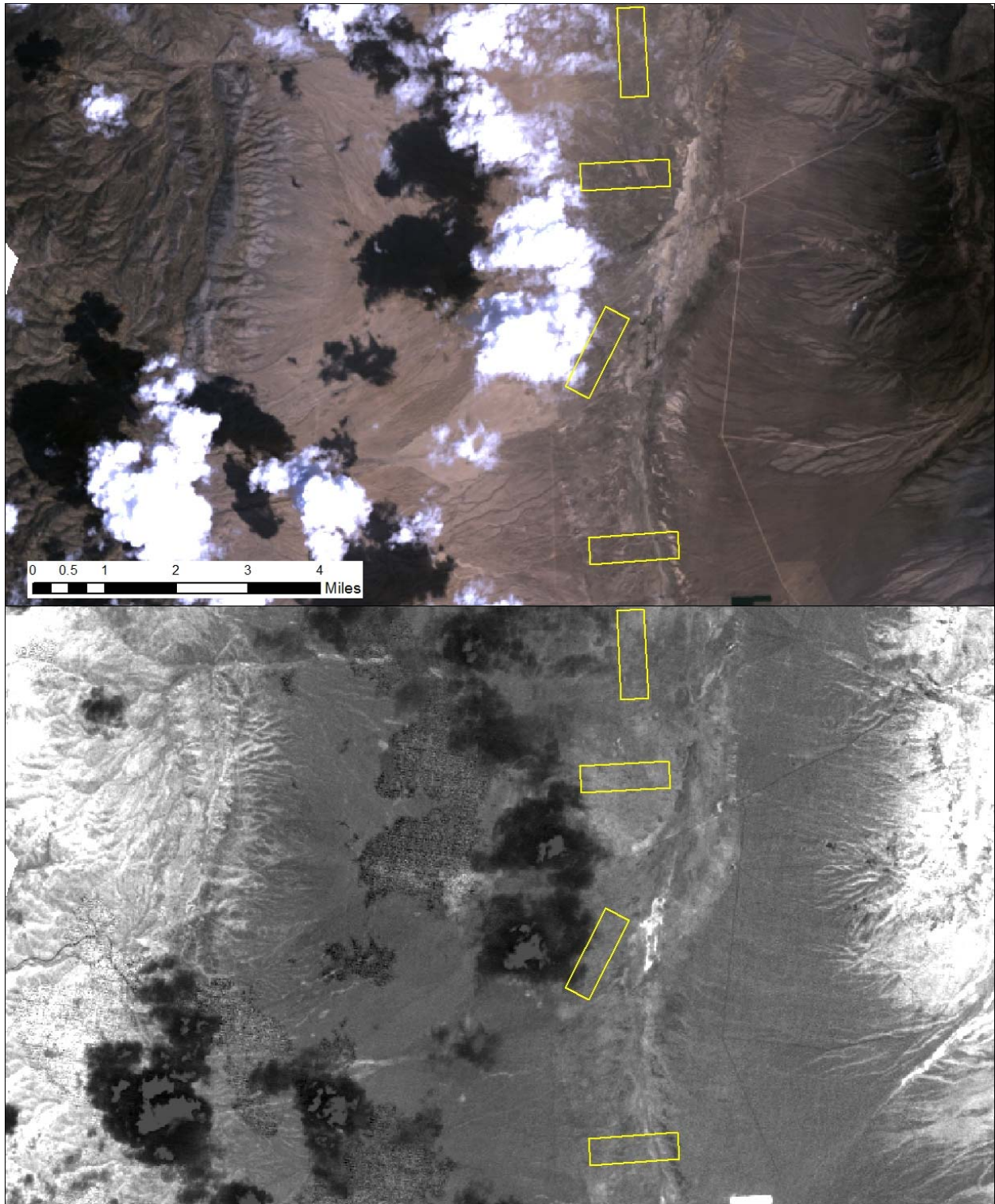
Map 1. NAIP¹ 2015 image showing the boundary of the Swamp Cedar ACEC within Spring Valley Hydrographic Basin.

¹ United States Department of Agriculture Farm Service Agency, Aerial Photography Field Office. National Agriculture Imagery Program (NAIP). Available online: https://gdg.sc.egov.usda.gov/GDGHome_DirectDownload.aspx



Map 2. Close-up of Swamp Cedar ACEC map area illustrating steps taken by SNWA to create juniper tree polygons. Part A. NAIP¹ 2015 image showing part of the Swamp Cedar ACEC. **Part B.** SNWA NDVI image derived from NAIP¹ 2015 image "A". **Part C.** SNWA juniper tree NDVI range data in magenta overlaying Image "A". **Part D.** SNWA yellow tree polygon dataset overlaying image "A". Arrows show vegetation in drainage that is not trees is removed from the tree dataset for final analysis.

¹ United States Department of Agriculture Farm Service Agency, Aerial Photography Field Office. National Agriculture Imagery Program (NAIP). Available online: https://gdg.sc.egov.usda.gov/GDGHome_DirectDownload.aspx



MAP 3. Landsat 5 and NDVI imagery showing the effects of clouds on NDVI data. Top: Partially Cloudy Natural Color Landsat image collected August 23, 1991 showing central Spring Valley. **Bottom:** An NDVI image derived from the same Landsat image above. SNWA yellow analysis plots overlay each image.