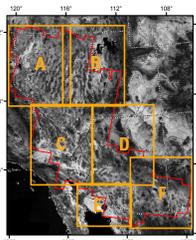


Base is Landsat Thematic Mapper, band 2 grayscale image
Universal Transverse Mercator projection, zone 110
100 North American Datum

INDEX TO PLATES 2A-F AND 3A-F



EXPLANATION OF INDEX MAP
--- International boundary
--- State boundary
--- Boundary of ASTER imagery
--- Boundary of plates in this report
0 50 100 Miles
0 100 200 Kilometers

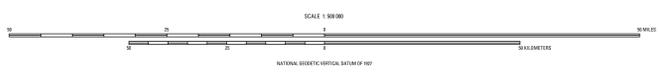


Plate 3C. Map Showing Hydrothermally Altered Rocks (Not Including Hydrothermal Silica-Rich Rocks)

Hydrothermal Alteration Maps of the Central and Southern Basin and Range Province of the United States Compiled From Advanced Spaceborne Thermal Emission and Reflection Radiometer (ASTER) Data

By
John C. Mars
2013

EXPLANATION
Hydrothermally altered rocks mapped using Advanced Thermal Emission and Reflection Radiometer (ASTER) data
Yellow Phyllic rocks (sericite, muscovite)
Red Argillic rocks (kaolinite, kaolinitic, pyrophyllite)
Green Propylitic rocks (epidote, chlorite)
Blue Propylitic rocks (calcite, dolomite)
Red Boundary of ASTER imagery
--- State boundary

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