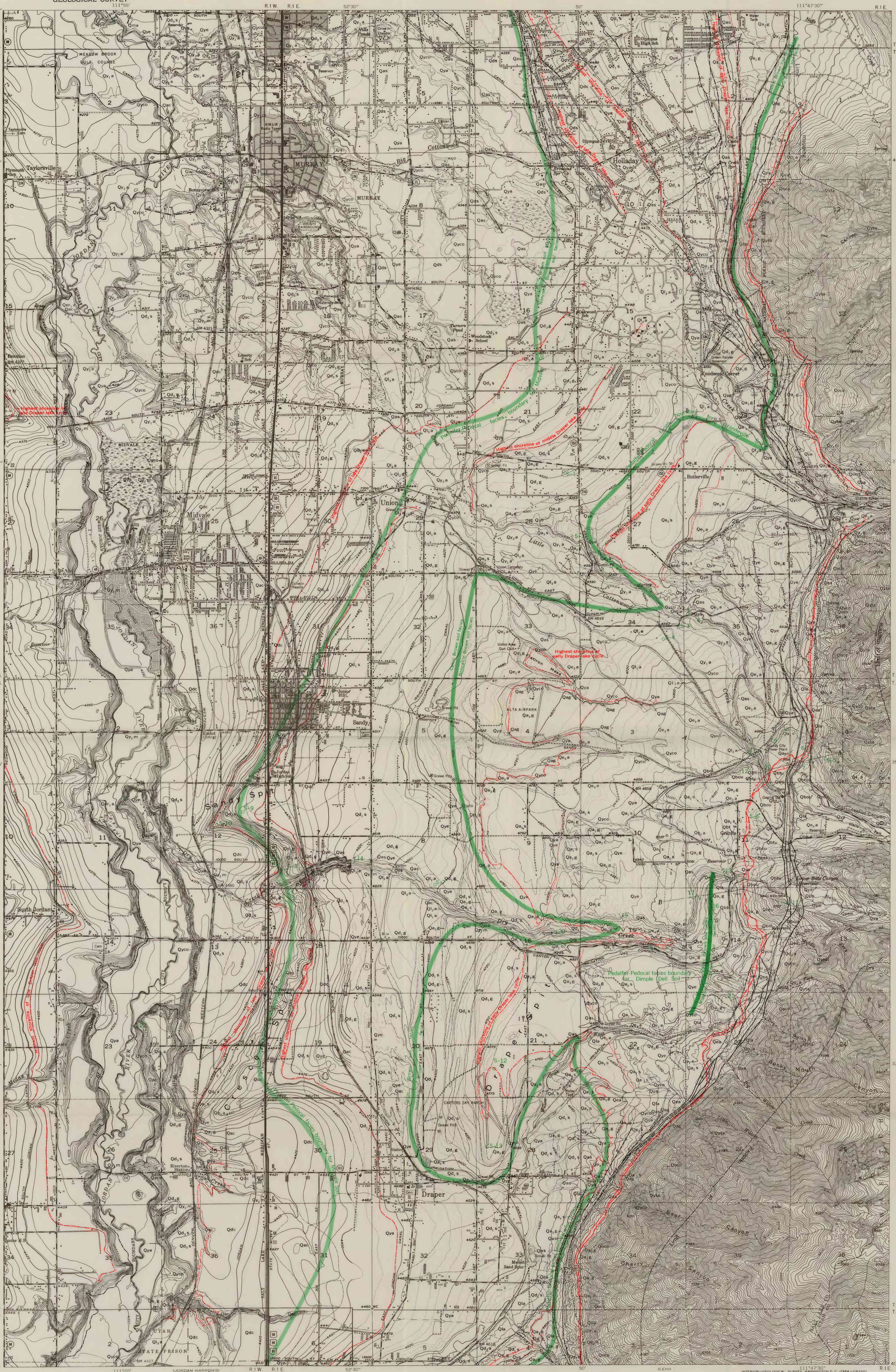
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PROFESSIONAL PAPER 477
PLATE 2



EXPLANATION

Highest shoreline of Alpine time
Dashed where approximately located; queried where doubtful

Bonneville shoreline
Solid where located within 200 feet. Dashed where approximately located; queried where doubtful

Provo shoreline
Dashed where approximately located; queried where doubtful

20
Site of measured stratigraphic section

○S-6
Site of measured soil profile

NOTE: See geologic map for explanation of geologic symbols

111°55'
23

Base map compiled from U.S. Geological Survey topographic quadrangles: Salt Lake City South (1951), Midvale (1951), Sugar House (1952), Draper (1952)

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1964—G63321

Geology by R. B. Morrison

MAP OF EASTERN JORDAN VALLEY, UTAH, SHOWING PEDALFER-PEDOCAL FACIES BOUNDARIES, POSITION OF PRINCIPAL SHORELINES AND LOCATION OF MEASURED STRATIGRAPHIC SECTIONS, AND SOIL PROFILES

SCALE 1:24 000

1 ½ 0 1 MILE

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 5 AND 40 FEET
DOTTED LINES REPRESENT 10 FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

TRUE NORTH
MAGNETIC NORTH
16½°
APPROXIMATE MEAN DECLINATION, 1964