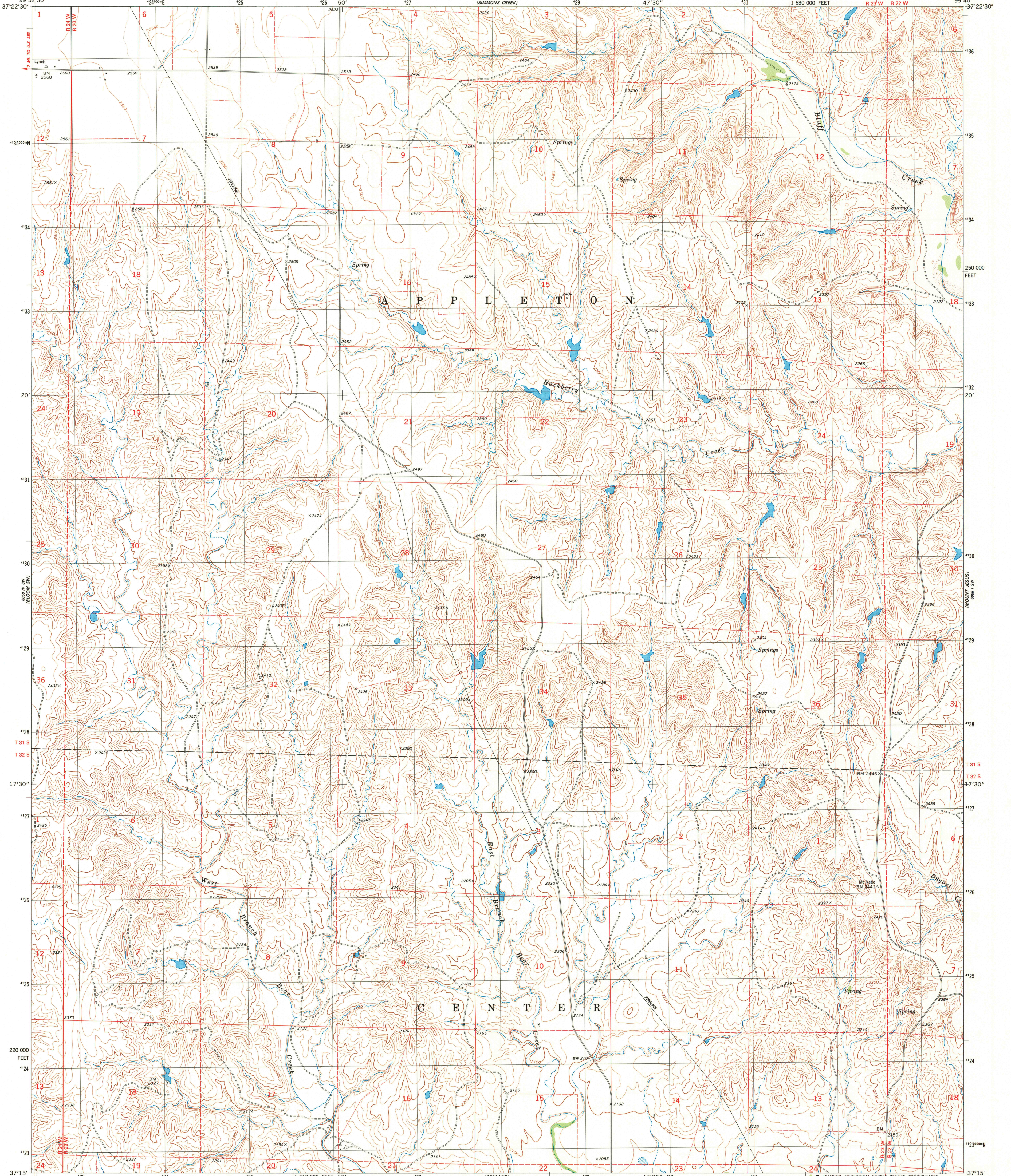




Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1975. Map edited 1979

Projection and 10,000-foot grid ticks: Kansas coordinate system, south zone (Lambert conformal conic)

1000-meter Universal Transverse Mercator grid, zone 14 1927 North American datum

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

To place on the predicted North American Datum 1983, move the projection lines 1 meter north and 34 meters east as shown by dashed corner ticks

Scale 1:24,000

1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET

DOTTED LINES REPRESENT 10-FOOT CONTOURS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0°30' 9 MILS

99° 169 MILS

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80226, OR RESTON, VIRGINIA 22092

AND KANSAS GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface

Secondary highway, hard surface

Light-duty road, hard or improved surface

Unimproved road

Interstate Route

U. S. Route

State Route

KANSAS

QUADRANGLE LOCATION

USGS NHD HISTORICAL MAP

MAR 30 1987

REC'D FILE COPY

BLOOM SE, KANS.

37099-C7-TF-024

1979

DMA 6058 IV SE-SERIES V878