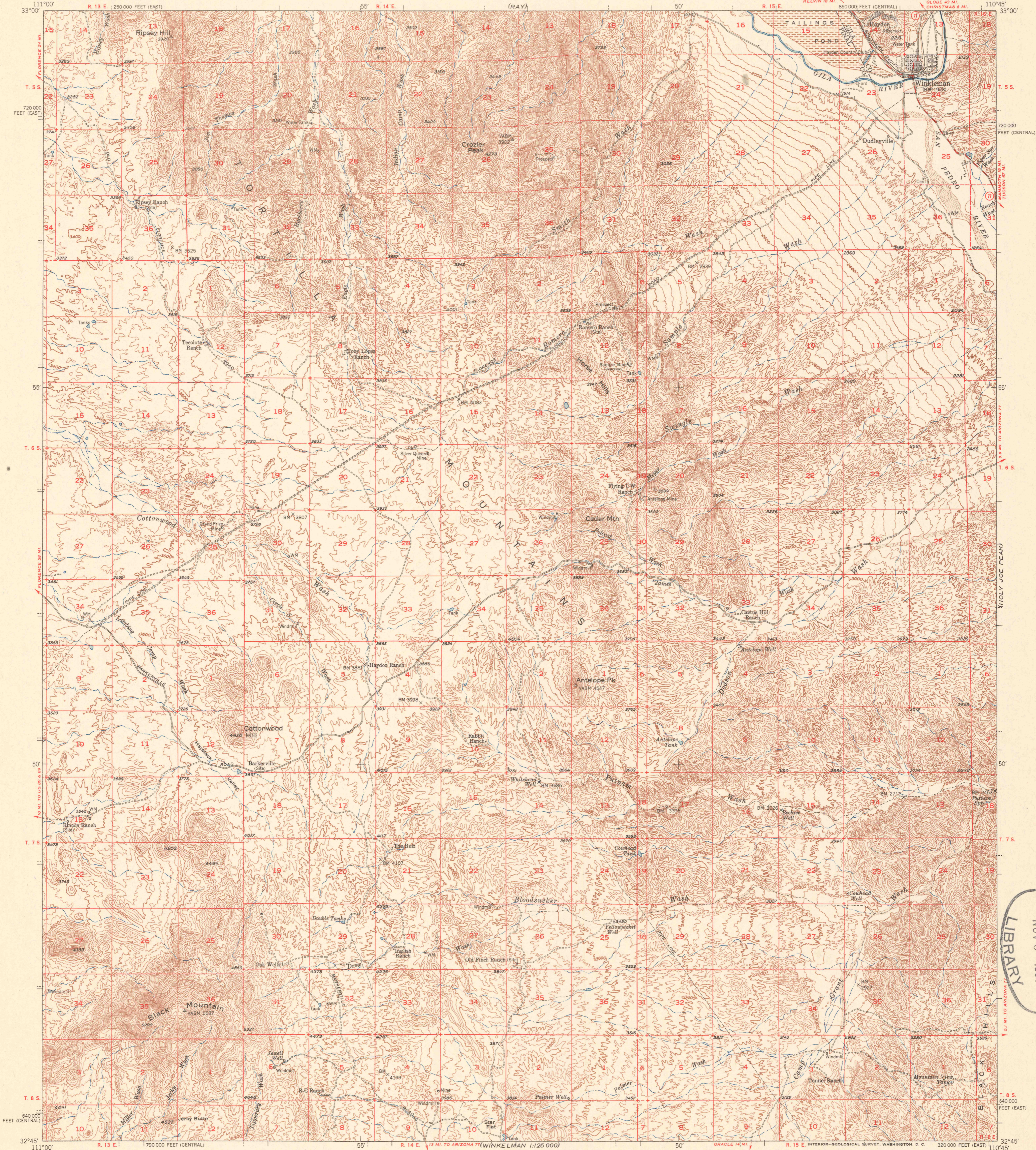
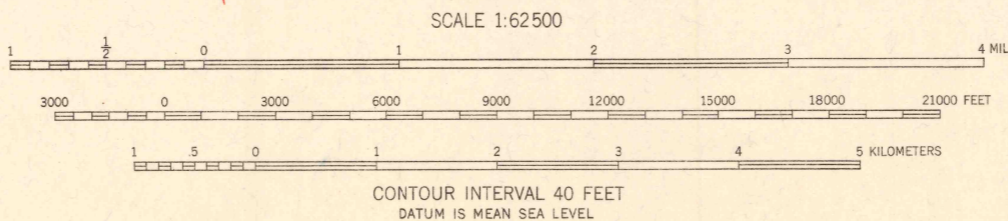
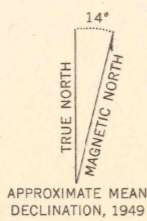


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WINKELMAN QUADRANGLE
ARIZONA
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1947. Field check 1949
Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system,
central and east zones
Dashed land lines indicate approximate location



CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Heavy-duty	4 LANE LANE	Light-duty
Medium-duty	2 LANE LANE	Unimproved dirt
U. S. Route		State Route

This area is also covered by 1:24,000 scale maps
of the Winkelman, Crozier Peak, Black Mountain,
and Putnam Wash 7 1/2-minute quadrangles.

WINKELMAN, ARIZ.
N3245-W11045/15
EDITION OF 1951

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LIBRARY
NOV 8 - 1951
U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.