UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WAVERLY QUADRANGLE
COLORADO
7.5 MINUTE SERIES (TOPOGRAPHIC)

4759 II SW (MONTE VISTA)
4759 II SE (HOMELAKE)
4859 II SW (MT PLEASANT SCHOOL)
4758 I NW (FULCHER GULCH)
4758 I SE (CAPULIN)
4858 IV NW (ALAMOSA WEST)
4758 I SW (CENTRO)
4858 IV SW (LA JARA)

106° 07′ 30″ — 106° 00′ — 37° 30′ — 27′ 30″ — 25′ — 37° 22′ 30″

1 820 000 FEET — 1 850 000 FEET

260 000 FEET — 300 000 FEET

401 000m E. — 411 000m E. — 4150 000m N. — 4137 000m N.

R. 8 E. — 2′ 30″ — PARMA 2.5 MI. R. 9 E.

T. 38 N. — T. 37 N. — T. 36 N.

RIO GRANDE CO — ALAMOSA CO — CONEJOS CO

Features

Flowing Wells — Flowing Well — Well — Wells — Gravel Pit — Bowen Ch — Lee Wood Picnic Area — Substa — Waverly — Empire — Bowen Ch

MONTE VISTA NATIONAL WILDLIFE REFUGE

Saguache Creek — Rock Cat Creek — Creek

SANDERSON DITCH — SPRUCE LAWN DITCH — EMPIRE CANAL — BOWEN DRAIN — SOUTH FARM MEADOW DITCH — MONTE VISTA DITCH — SEEPAGE RESETTLEMENT ROBISON DITCH — BERRY LATERAL — LATERAL NO. 7 — BROWNLOW LATERAL — DENVER COLONY LATERAL — CARMEL DRAIN DITCH

SEVENMILE ROAD — EIGHTMILE ROAD — NINEMILE ROAD — TENMILE ROAD — ELEVENMILE ROAD — TWELVEMILE ROAD — COOP ROAD

I.2 MI. TO COLO. 15 — 6 MI. TO U.S. 285 ALAMOSA 9 MI. — CAPULIN (VIA COLO. 15) 10 MI.

Publication

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Planimetry by photogrammetric methods from aerial photographs taken 1965–1966. Topography by planetable surveys 1969

Polyconic projection. 1927 North American datum
10,000-foot grid based on Colorado coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN — MN — 0° 39′ 11 MILS — 13½° 240 MILS

SCALE 1:24 000
1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Secondary highway, all weather, hard surface — Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
State Route

COLORADO
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LIBRARY
COLORADO SCHOOL OF MINES
GOLDEN, COLORADO

WAVERLY, COLO.
N3722.5—W10600/7.5

1969

AMS 4758 I NE—SERIES V877

3701
C222
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C.3

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