UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SPRING VALLEY QUADRANGLE
NEBRASKA-GRANT CO.
15 MINUTE SERIES (TOPOGRAPHIC)

U. S. G. S.
FILE COPY
Inspection and Editing

(ASHBY) (WHITMAN) (HIRE) (VELMA) (ARTHUR) (FLATS)

101°45′ 40′ 35′ 101°30′
42°00′ 55′ 50′ 41°45′

R. 38 W. R. 37 W. R. 36 W.

T. 23 N. T. 22 N. T. 21 N.

1590000 FEET
240000 FEET
160000 FEET
1530000 FEET

(GEORGE LAKE) (CARR LAKE)

H Y A N N I S W H I T M A N

Long Lake
Negro Lake
Round Valley
Round Lake
Moran Lake
Scotty Lake
Bunner Lake
Long Valley
Hardy Valley
Pratt Valley
Winnie Valley
Split Lake
Egan Lake
Helgh Valley
School No 81
Handlin Valley
Spring Valley Lake
Middle Valley
Spring Valley
Haney Lake
Vinton Valley
Rothwell Lake
Rose Hill Sch
Brooking Valley
Drake Valley
Snyder Valley
Green Lake
Claw Hammer Lake
School No 2

Windmill
Flowing Well
BM

MULLEN 35 MI.
WHITMAN 11 MI.
ALLIANCE 62 MI.
HYANNIS 0.6 MI.
ARTHUR 29 MI.
HYANNIS 16 MI.
ARTHUR 15 MI.

Mapped, edited and published by the Geological Survey
as part of the Department of the Interior program
for the development of the Missouri River Basin

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1946. Field check 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on Nebraska coordinate system,
north zone

SCALE 1:62500

1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT HALF INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

APPROXIMATE MEAN
DECLINATION, 1948
TRUE NORTH
MAGNETIC NORTH

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO OR WASHINGTON 25, D. C.

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS		DRY WEATHER ROADS	
Heavy-duty	4 LANE 2 LANE	Improved dirt	
Medium-duty	4 LANE 2 LANE	Unimproved dirt	
Loose-surface, graded, or narrow hard-surface			

U. S. Route State Route

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USGS
Historical File
Topographic Division

SPRING VALLEY, NEBR.
N4145—W10130/15

EDITION OF 1950

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