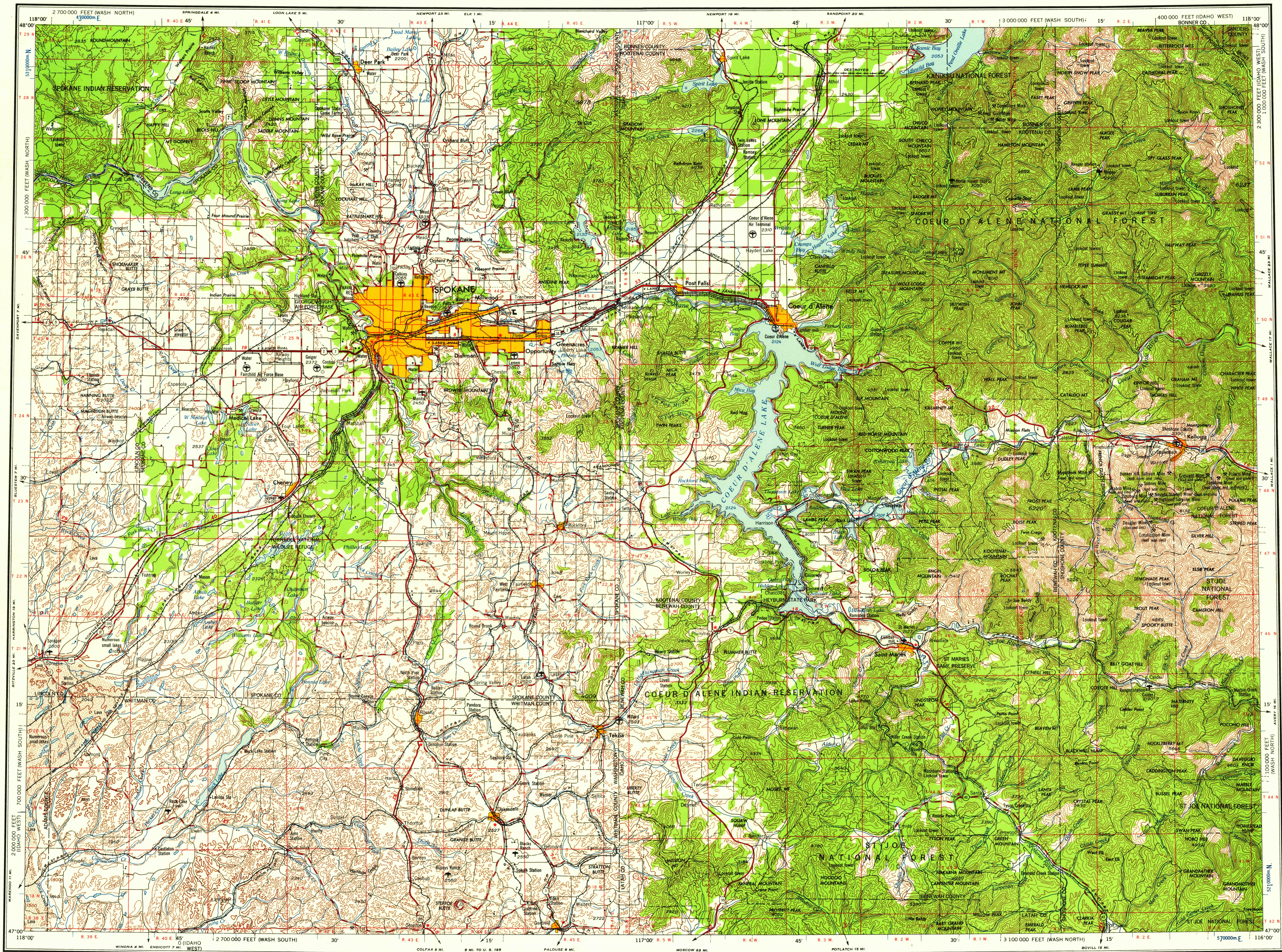




Prepared by the Army Map Service (ESCS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric method and from United States Quadrangles 1:24,000, 1:48,000 and 1:62,500. U. S. Geological Survey, 1943-54. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USCGS, USGS, USFS and CE. Map field checked, 1955.

100,000-foot grid based on Idaho coordinate system, west zone and Washington coordinate system, north and south zones.

10,000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue.

**LEGEND**

ROAD DATA 1955

Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**

Over 500,000  
100,000 to 500,000  
25,000 to 100,000  
5,000 to 25,000  
1,000 to 5,000  
Less than 1,000

**RAILROADS**

Standard gauge  
Narrow gauge

**BOUNDARIES**

International  
State  
County  
Park or reservation

**Landmarks: School; Church; Other**

**Spot elevation in feet**

**Intermittent or dry stream**

**Power line**

**Other symbols:**

- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods brushwood

**LOS ANGELES**  
**OMAHA**  
**GALVESTON**  
**Laramie**  
**Grand Coulee**  
**Sun Valley**

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET  
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 21° 30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 21° 45' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0.7" WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NL 11-2

BRITISH COLUMBIA 82 F ALBERTA 82 H

UNITED STATES

WASHINGTON 82 G

IDAHO 82 J

MONTANA 82 K

OREGON 82 L

NEVADA 82 M

UTAH 82 N

ARIZONA 82 O

NEW MEXICO 82 P

TEXAS 82 Q

Louisiana 82 R

Mississippi 82 S

Alabama 82 T

Georgia 82 U

Florida 82 V

South Carolina 82 W

North Carolina 82 X

Virginia 82 Y

West Virginia 82 Z

Maryland 82 AA

Delaware 82 AB

Pennsylvania 82 AC

New Jersey 82 AD

New York 82 AE

Connecticut 82 AF

Massachusetts 82 AG

Rhode Island 82 AH

Massachusetts 82 AI

Connecticut 82 AJ

New York 82 AK

New Jersey 82 AL

Pennsylvania 82 AM

Delaware 82 AN

Virginia 82 AO

West Virginia 82 AP

North Carolina 82 AQ

South Carolina 82 AR

Florida 82 AS

Georgia 82 AT

Alabama 82 AU

Mississippi 82 AV

Louisiana 82 AW

Texas 82 AX

New Mexico 82 AY

Arizona 82 AZ

Utah 82 BA

Nevada 82 BB

Idaho 82 BC

Montana 82 BD

Wyoming 82 BE

Colorado 82 BF

Nebraska 82 BG

Kansas 82 BH

Oklahoma 82 BI

Missouri 82 BJ

Illinois 82 BK

Indiana 82 BL

Ohio 82 BM

Michigan 82 BN

Wisconsin 82 BO

Minnesota 82 BP

Iowa 82 BQ

Missouri 82 BR

Illinois 82 BS

Indiana 82 BT

Ohio 82 BU

Michigan 82 BV

Wisconsin 82 BW

Minnesota 82 BX

Iowa 82 BY

Missouri 82 BZ

Illinois 82 CA

Indiana 82 CB

Ohio 82 CC

Michigan 82 CD

Wisconsin 82 CE

Minnesota 82 CF

Iowa 82 CG

Missouri 82 CH

Illinois 82 CI

Indiana 82 CJ

Ohio 82 CK

Michigan 82 CL

Wisconsin 82 CM

Minnesota 82 CN

Iowa 82 CO

Missouri 82 CP

Illinois 82 CQ

Indiana 82 CR

Ohio 82 CS

Michigan 82 CT

Wisconsin 82 CU

Minnesota 82 CV

Iowa 82 CW

Missouri 82 CX

Illinois 82 CY

Indiana 82 CZ

Ohio 82 DA

Michigan 82 DB

Wisconsin 82 DC

Minnesota 82 DD

Iowa 82 DE

Missouri 82 DF

Illinois 82 DG

Indiana 82 DH

Ohio 82 DI

Michigan 82 DJ

Wisconsin 82 DK

Minnesota 82 DL

Iowa 82 DM

Missouri 82 DN

Illinois 82 DO

Indiana 82 DP

Ohio 82 DQ

Michigan 82 DR

Wisconsin 82 DS

Minnesota 82 DT

Iowa 82 DU

Missouri 82 DV

Illinois 82 DW

Indiana 82 DX

Ohio 82 DY

Michigan 82 DZ

Wisconsin 82 EA

Minnesota 82 EB

Iowa 82 EC

Missouri 82 ED

Illinois 82 EE

Indiana 82 EF

Ohio 82 EG

Michigan 82 EH

Wisconsin 82 EI

Minnesota 82 EJ

Iowa 82 EK

Missouri 82 EL

Illinois 82 EM

Indiana 82 EN

Ohio 82 EO

Michigan 82 EP

Wisconsin 82 EQ

Minnesota 82 ER

Iowa 82 ES

Missouri 82 ET

Illinois 82 EU

Indiana 82 EV

Ohio 82 EW

Michigan 82 EX

Wisconsin 82 EY

Minnesota 82 EZ

Iowa 82 FA

Missouri 82 FB

Illinois 82 FC

Indiana 82 FD

Ohio 82 FE

Michigan 82 FF

Wisconsin 82 FG

Minnesota 82 FH

Iowa 82 FI

Missouri 82 FJ

Illinois 82 FK

Indiana 82 FL

Ohio 82 FM

Michigan 82 FN

Wisconsin 82 FO

Minnesota 82 FP

Iowa 82 FQ

Missouri 82 FR

Illinois 82 FS

Indiana 82 FT

Ohio 82 FU

Michigan 82 FV

Wisconsin 82 FW

Minnesota 82 FX

Iowa 82 FY

Missouri 82 FZ

Illinois 82 GA

Indiana 82 GB

Ohio 82 GC

Michigan 82 GD

Wisconsin 82 GE

Minnesota 82 GF

Iowa 82 GG

Missouri 82 GH

Illinois 82 GI

Indiana 82 GJ

Ohio 82 GK

Michigan 82 GL

Wisconsin 82 GM

Minnesota 82 GN

Iowa 82 GO

Missouri 82 GP

Illinois 82 GQ

Indiana 82 GR

Ohio 82 GS

Michigan 82 GT

Wisconsin 82 GU

Minnesota 82 GV

Iowa 82 GW

Missouri 82 GX

Illinois 82 GY

Indiana 82 GZ

Ohio 82 HA

Michigan 82 HB

Wisconsin 82 HC

Minnesota 82 HD

Iowa 82 HE

Missouri 82 HF

Illinois 82 HG

Indiana 82 HH

Ohio 82 HI

Michigan 82 HJ

Wisconsin 82 HK

Minnesota 82 HL

Iowa 82 HM

Missouri 82 HN

Illinois 82 HO

Indiana 82 HP

Ohio 82 HQ

Michigan 82 HR

Wisconsin 82 HS

Minnesota 82 HT

Iowa 82 HU

Missouri 82 HV

Illinois 82 HW

Indiana 82 HX

Ohio 82 HY

Michigan 82 HZ

Wisconsin 82 IA

Minnesota 82 IB

Iowa 82 IC

Missouri 82 ID

Illinois 82 IE

Indiana 82 IF

Ohio 82 IG

Michigan 82 IH

Wisconsin 82 II

Minnesota 82 IJ

Iowa 82 IK

Missouri 82 IL

Illinois 82 IM

Indiana 82 IN

Ohio 82 IO

Michigan 82 IP

Wisconsin 82 IQ

Minnesota 82 IR

Iowa 82 IS

Missouri 82 IT

Illinois 82 IU

Indiana 82 IV

Ohio 82 IW

Michigan 82 IX

Wisconsin 82 IY

Minnesota 82 IZ

Iowa 82 JA

Missouri 82 JB

Illinois 82 JC

Indiana 82 JD

Ohio 82 JE

Michigan 82 JF

Wisconsin 82 JG

Minnesota 82 JH

Iowa 82 JI

Missouri 82 JJ

Illinois 82 JK

Indiana 82 JL

Ohio 82 JM

Michigan 82 JN

Wisconsin 82 JO

Minnesota 82 JP

Iowa 82 JQ

Missouri 82 JR

Illinois 82 JS

Indiana 82 JT

Ohio 82 JU

Michigan 82 JV

Wisconsin 82 JW

Minnesota 82 JX

Iowa 82 JY

Missouri 82 JZ

Illinois 82 KA

Indiana 82 KB

Ohio 82 KC

Michigan 82 KD

Wisconsin 82 KE

Minnesota 82 KF

Iowa 82 KG

Missouri 82 KH

Illinois 82 KI

Indiana 82 KJ

Ohio 82 KK

Michigan 82 KL

Wisconsin 82 KM

Minnesota 82 KN

Iowa 82 KO

Missouri 82 KP

Illinois 82 KQ

Indiana 82 KR

Ohio 82 KS

Michigan 82 KT

Wisconsin 82 KU

Minnesota 82 KV

Iowa 82 KW

Missouri 82 KX

Illinois 82 KY

Indiana 82 KZ

Ohio 82 LA

Michigan 82 LB

Wisconsin 82 LC

Minnesota 82 LD

Iowa 82 LE

Missouri 82 LF

Illinois 82 LG

Indiana 82 LH

Ohio 82 LI

Michigan 82 LJ

Wisconsin 82 LK

Minnesota 82 LL

Iowa 82 LM

Missouri 82 LN

Illinois 82 LO

Indiana 82 LP

Ohio 82 LQ

Michigan 82 LR

Wisconsin 82 LS

Minnesota 82 LT

Iowa 82 LU

Missouri 82 LV

Illinois 82 LW

Indiana 82 LX

Ohio 82 LY

Michigan 82 LZ

Wisconsin 82 MA

Minnesota 82 MB

Iowa 82 MC

Missouri 82 MD

Illinois 82 ME

Indiana 82 MF

Ohio 82 MG

Michigan 82 MH

Wisconsin 82 MI

Minnesota 82 MJ

Iowa 82 MK

Missouri 82 ML

Illinois 82 MM

Indiana 82 MN

Ohio 82 MO

Michigan 82 MP

Wisconsin 82 MQ

Minnesota 82 MR

Iowa 82 MS

Missouri 82 MT

Illinois 82 MU

Indiana 82 MV

Ohio 82 MW

Michigan 82 MX

Wisconsin 82 MY

Minnesota 82 MZ

Iowa 82 NA

Missouri 82 NB

Illinois 82 NC

Indiana 82 ND

Ohio 82 NE

Michigan 82 NF

Wisconsin 82 NG

Minnesota 82 NH

Iowa 82 NI

Missouri 82 NJ

Illinois 82 NK

Indiana 82 NL

Ohio 82 NM

Michigan 82 NN

Wisconsin 82 NO

Minnesota 82 NP

Iowa 82 NQ

Missouri 82 NR

Illinois 82 NS

Indiana 82 NT

Ohio 82 NU

Michigan 82 NV

Wisconsin 82 NW

Minnesota 82 NX

Iowa 82 NY

Missouri 82 NZ

Illinois 82 OA

Indiana 82 OB

Ohio 82 OC

Michigan 82 OD

Wisconsin 82 OE

Minnesota 82 OF

Iowa 82 OG

Missouri 82 OH

Illinois 82 OI

Indiana 82 OJ

Ohio 82 OK

Michigan 82 OL

Wisconsin 82 OM

Minnesota 82 ON

Iowa 82 OO

Missouri 82 OP

Illinois 82 OQ

Indiana 82 OR

Ohio 82 OS

Michigan 82 OT

Wisconsin 82 OU

Minnesota 82 OV

Iowa 82 OW

Missouri 82 OX

Illinois 82 OY

Indiana 82 OZ

Ohio 82 PA

Michigan 82 PB

Wisconsin 82 PC

Minnesota 82 PD

Iowa 82 PE

Missouri 82 PF

Illinois 82 PG

Indiana 82 PH

Ohio 82 PI

Michigan 82 PJ

Wisconsin 82 PK

Minnesota 82 PL

Iowa 82 PM

Missouri 82 PN

Illinois 82 PO

Indiana 82 PP

Ohio 82 PQ

Michigan 82 PR

Wisconsin 82 PS

Minnesota 82 PT

Iowa 82 PU

Missouri 82 PV

Illinois 82 PW

Indiana 82 PX

Ohio 82 PY

Michigan 82 PZ

Wisconsin 82 QA

Minnesota 82 QB

Iowa 82 QC

Missouri 82 QD

Illinois 82 QE

Indiana 82 QF

Ohio 82 QG

Michigan 82 QH

Wisconsin 82 QI

Minnesota 82 QJ

Iowa 82 QK

Missouri 82 QL

Illinois 82 QM

Indiana 82 QN

Ohio 82 QO

Michigan 82 QP

Wisconsin 82 QQ

Minnesota 82 QR

Iowa 82 QS

Missouri 82 QT

Illinois 82 QU

Indiana 82 QV

Ohio 82 QW

Michigan 82 QX

Wisconsin 82 QY

Minnesota 82 QZ

Iowa 82 RA

Missouri 82 RB

Illinois 82 RC

Indiana 82 RD

Ohio 82 RE

Michigan 82 RF

Wisconsin 82 RG

Minnesota 82 RH

Iowa 82 RI

Missouri 82 RJ

Illinois 82 RK

Indiana 82 RL

Ohio 82 RM

Michigan 82 RN

Wisconsin 82 RO

Minnesota 82 RP

Iowa 82 RQ

Missouri 82 RR

Illinois 82 RS

Indiana 82 RT

Ohio 82 RU

Michigan 82 RV

Wisconsin 82 RW

Minnesota 82 RX

Iowa 82 RY

Missouri 82 RZ

Illinois 82 SA

Indiana 82 SB

Ohio 82 SC

Michigan 82 SD

Wisconsin 82 SE

Minnesota 82 SF

Iowa 82 SG

Missouri 82 SH

Illinois 82 SI

Indiana 82 SJ

Ohio 82 SK

Michigan 82 SL

Wisconsin 82 SM

Minnesota 82 SN

Iowa 82 SO

Missouri 82 SP

Illinois 82 SQ

Indiana 82 SR

Ohio 82 SS

Michigan 82 ST

Wisconsin 82 SU

Minnesota 82 SV

Iowa 82 SW

Missouri 82 SX

Illinois 82 SY

Indiana 82 SZ

Ohio 82 TA

Michigan 82 TB

Wisconsin 82 TC

Minnesota 82 TD

Iowa 82 TE

Missouri 82 TF

Illinois 82 TG

Indiana 82 TH

Ohio 82 TI

Michigan 82 TJ

Wisconsin 82 TK

Minnesota 82 TL

Iowa 82 TM

Missouri 82 TN

Illinois 82 TO

Indiana 82 TP

Ohio 82 TQ

Michigan 82 TR

Wisconsin 82 TS

Minnesota 82 TT

Iowa 82 TU

Missouri 82 TV

Illinois 82 TW

Indiana 82 TX

Ohio 82 TY

Michigan 82 TZ

Wisconsin 82 UA

Minnesota 82 UB

Iowa 82 UC

Missouri 82 UD

Illinois 82 UE

Indiana 82 UF

Ohio 82 UG

Michigan 82 UH

Wisconsin 82 UI

Minnesota 82 UJ

Iowa 82 UK

Missouri 82 UL

Illinois 82 UM

Indiana 82 UN

Ohio 82 UO

Michigan 82 UP

Wisconsin 82 UQ

Minnesota 82 UR

Iowa 82 US

Missouri 82 UT

Illinois 82 UU

Indiana 82 UV

Ohio 82 UW

Michigan 82 UX

Wisconsin 82 UY

Minnesota 82 UZ

Iowa 82 VA

Missouri 82 VB

Illinois 82 VC

Indiana 82 VD

Ohio 82 VE

Michigan 82 VF

Wisconsin 82 VG

Minnesota 82 VH

Iowa 82 VI

Missouri 82 VJ

Illinois 82 VK

Indiana 82 VL

Ohio 82 VM

Michigan 82 VN

Wisconsin 82 VO

Minnesota 82 VP

Iowa 82 VQ

Missouri 82 VR

Illinois 82 VS

Indiana 82 VT

Ohio 82 VU

Michigan 82 VV

Wisconsin 82 VW

Minnesota 82 VX

Iowa 82 VY

Missouri 82 VZ

Illinois 82 WA

Indiana 82 WB

Ohio 82 WC

Michigan 82 WD

Wisconsin 82 WE

Minnesota 82 WF

Iowa 82 WG

Missouri 82 WH

Illinois 82 WI

Indiana 82 WJ

Ohio 82 WK

Michigan 82 WL

Wisconsin 82 WM

Minnesota 82 WN

Iowa 82 WO

Missouri 82 WP

Illinois 82 WQ

Indiana 82 WR

Ohio 82 WS

Michigan 82 WT

Wisconsin 82 WU

Minnesota 82 WV

Iowa 82 WW

Missouri 82 WX

Illinois 82 WY

Indiana 82 WZ

Ohio 82 XA

Michigan 82 XB

Wisconsin 82 XC

Minnesota 82 XD

Iowa 82 XE

Missouri 82 XF

Illinois 82 XG

Indiana 82 XH

Ohio 82 XI

Michigan 82 XJ

Wisconsin 82 XK

Minnesota 82 XL

Iowa 82 XM

Missouri 82 XN

Illinois 82 XO

Indiana 82 XP

Ohio 82 XQ

Michigan 82 XR

Wisconsin 82 XS

Minnesota 82 XT

Iowa 82 XU

Missouri 82 XV

Illinois 82 XW

Indiana 82 XX

Ohio 82 XY

Michigan 82 XZ

Wisconsin 82 YA

Minnesota 82 YB

Iowa 82 YC

Missouri 82 YD

Illinois 82 YE

Indiana 82 YF

Ohio 82 YG

Michigan 82 YH

Wisconsin 82 YI

Minnesota 82 YJ

Iowa 82 YK

Missouri 82 YL

Illinois 82 YM

Indiana 82 YN

Ohio 82 YO

Michigan 82 YP

Wisconsin 82 YQ

Minnesota 82 YR

Iowa 82 YS

Missouri 82 YT

Illinois 82 YU

Indiana 82 YV

Ohio 82 YW

Michigan 82 YX

Wisconsin 82 YY

Minnesota 82 YZ

Iowa 82 ZA

Missouri 82 ZB

Illinois 82 ZC

Indiana 82 ZD

Ohio 82 ZE

Michigan 82 ZF

Wisconsin 82 ZG

Minnesota 82 ZH

Iowa 82 ZI

Missouri 82 ZJ

Illinois 82 ZK

Indiana 82 ZL

Ohio 82 ZM

Michigan 82 ZN

Wisconsin 82 ZO

Minnesota 82 ZP

Iowa 82 ZQ

Missouri 82 ZR

Illinois 82 ZS

Indiana 82 ZT

Ohio 82 ZU

Michigan 82 ZV

Wisconsin 82 ZW

Minnesota 82 ZX

Iowa 82 ZY

Missouri 82 ZZ

U.S. GEOLOGICAL SURVEY

FILE

7-18-18

2920

USGS Historical Topographic

JUL 1