



V502, EDITION 3

Prepared by the Army Map Service (AST), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States quadrangles, 1:62,500, 1939. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS and USCGS. Photographic field annotated 1955. Limited revision by U.S. Geological Survey, 1956.

100,000-foot grid based on Kansas coordinate system, south zone

LEGEND

ROAD DATA 1955 PARTIALLY REVISED 1966

Figures in red indicate 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

Single track Double or Multiple Standard gauge Narrow gauge

BOUNDARIES

International
County
Park or reservation

LANDMARKS

Schools Church Other
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

LOS ANGELES OMAHA GALVESTON

Grand Coulee
Sun Valley

Approximate road alignment

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 14

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 94° (170 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 89° (190 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE.

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM

NJ 14-1 MOOREHEAD	NJ 14-2 RELOT	NJ 14-3 MANHATTAN	NJ 15-1 LAWRENCE	NJ 15-2 LAWRENCE
NJ 14-4 SCOTT CITY	NJ 14-5 LAWRENCE	NJ 14-6 LAWRENCE	NJ 14-7 LAWRENCE	NJ 14-8 LAWRENCE
NJ 14-9 LAWRENCE	NJ 14-10 LAWRENCE	NJ 14-11 LAWRENCE	NJ 14-12 LAWRENCE	NJ 14-13 LAWRENCE
NJ 14-14 LAWRENCE	NJ 14-15 LAWRENCE	NJ 14-16 LAWRENCE	NJ 14-17 LAWRENCE	NJ 14-18 LAWRENCE
NJ 14-19 LAWRENCE	NJ 14-20 LAWRENCE	NJ 14-21 LAWRENCE	NJ 14-22 LAWRENCE	NJ 14-23 LAWRENCE
NJ 14-24 LAWRENCE	NJ 14-25 LAWRENCE	NJ 14-26 LAWRENCE	NJ 14-27 LAWRENCE	NJ 14-28 LAWRENCE
NJ 14-29 LAWRENCE	NJ 14-30 LAWRENCE	NJ 14-31 LAWRENCE	NJ 14-32 LAWRENCE	NJ 14-33 LAWRENCE
NJ 14-34 LAWRENCE	NJ 14-35 LAWRENCE	NJ 14-36 LAWRENCE	NJ 14-37 LAWRENCE	NJ 14-38 LAWRENCE
NJ 14-39 LAWRENCE	NJ 14-40 LAWRENCE	NJ 14-41 LAWRENCE	NJ 14-42 LAWRENCE	NJ 14-43 LAWRENCE
NJ 14-44 LAWRENCE	NJ 14-45 LAWRENCE	NJ 14-46 LAWRENCE	NJ 14-47 LAWRENCE	NJ 14-48 LAWRENCE
NJ 14-49 LAWRENCE	NJ 14-50 LAWRENCE	NJ 14-51 LAWRENCE	NJ 14-52 LAWRENCE	NJ 14-53 LAWRENCE
NJ 14-54 LAWRENCE	NJ 14-55 LAWRENCE	NJ 14-56 LAWRENCE	NJ 14-57 LAWRENCE	NJ 14-58 LAWRENCE
NJ 14-59 LAWRENCE	NJ 14-60 LAWRENCE	NJ 14-61 LAWRENCE	NJ 14-62 LAWRENCE	NJ 14-63 LAWRENCE
NJ 14-64 LAWRENCE	NJ 14-65 LAWRENCE	NJ 14-66 LAWRENCE	NJ 14-67 LAWRENCE	NJ 14-68 LAWRENCE
NJ 14-69 LAWRENCE	NJ 14-70 LAWRENCE	NJ 14-71 LAWRENCE	NJ 14-72 LAWRENCE	NJ 14-73 LAWRENCE
NJ 14-74 LAWRENCE	NJ 14-75 LAWRENCE	NJ 14-76 LAWRENCE	NJ 14-77 LAWRENCE	NJ 14-78 LAWRENCE
NJ 14-79 LAWRENCE	NJ 14-80 LAWRENCE	NJ 14-81 LAWRENCE	NJ 14-82 LAWRENCE	NJ 14-83 LAWRENCE
NJ 14-84 LAWRENCE	NJ 14-85 LAWRENCE	NJ 14-86 LAWRENCE	NJ 14-87 LAWRENCE	NJ 14-88 LAWRENCE
NJ 14-89 LAWRENCE	NJ 14-90 LAWRENCE	NJ 14-91 LAWRENCE	NJ 14-92 LAWRENCE	NJ 14-93 LAWRENCE
NJ 14-94 LAWRENCE	NJ 14-95 LAWRENCE	NJ 14-96 LAWRENCE	NJ 14-97 LAWRENCE	NJ 14-98 LAWRENCE
NJ 14-99 LAWRENCE	NJ 15-0 LAWRENCE	NJ 15-1 LAWRENCE	NJ 15-2 LAWRENCE	NJ 15-3 LAWRENCE

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

GRID ZONE DESIGNATION

100,000 M. SQUARE IDENTIFICATION

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METRES

SAMPLE POINT: SMILEYBER

1. Read letters identifying 100,000 metre square in which the point lies.

2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure showing the line either to the top or bottom of point on the line itself.

3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure showing the line either to the left or right margin or on the line itself.

4. Estimate tenth line and line to point.

5. Combine figures to give grid zone designation.

6. Example: 14S8754

7. Example: 14S8754

8. Example: 14S8754

9. Example: 14S8754

10. Example: 14S8754

11. Example: 14S8754

12. Example: 14S8754

13. Example: 14S8754

14. Example: 14S8754

15. Example: 14S8754

16. Example: 14S8754

17. Example: 14S8754

18. Example: 14S8754

19. Example: 14S8754

20. Example: 14S8754

21. Example: 14S8754

22. Example: 14S8754

23. Example: 14S8754

24. Example: 14S8754

25. Example: 14S8754

26. Example: 14S8754

27. Example: 14S8754

28. Example: 14S8754

29. Example: 14S8754

30. Example: 14S8754

31. Example: 14S8754

32. Example: 14S8754

33. Example: 14S8754

34. Example: 14S8754

35. Example: 14S8754

36. Example: 14S8754