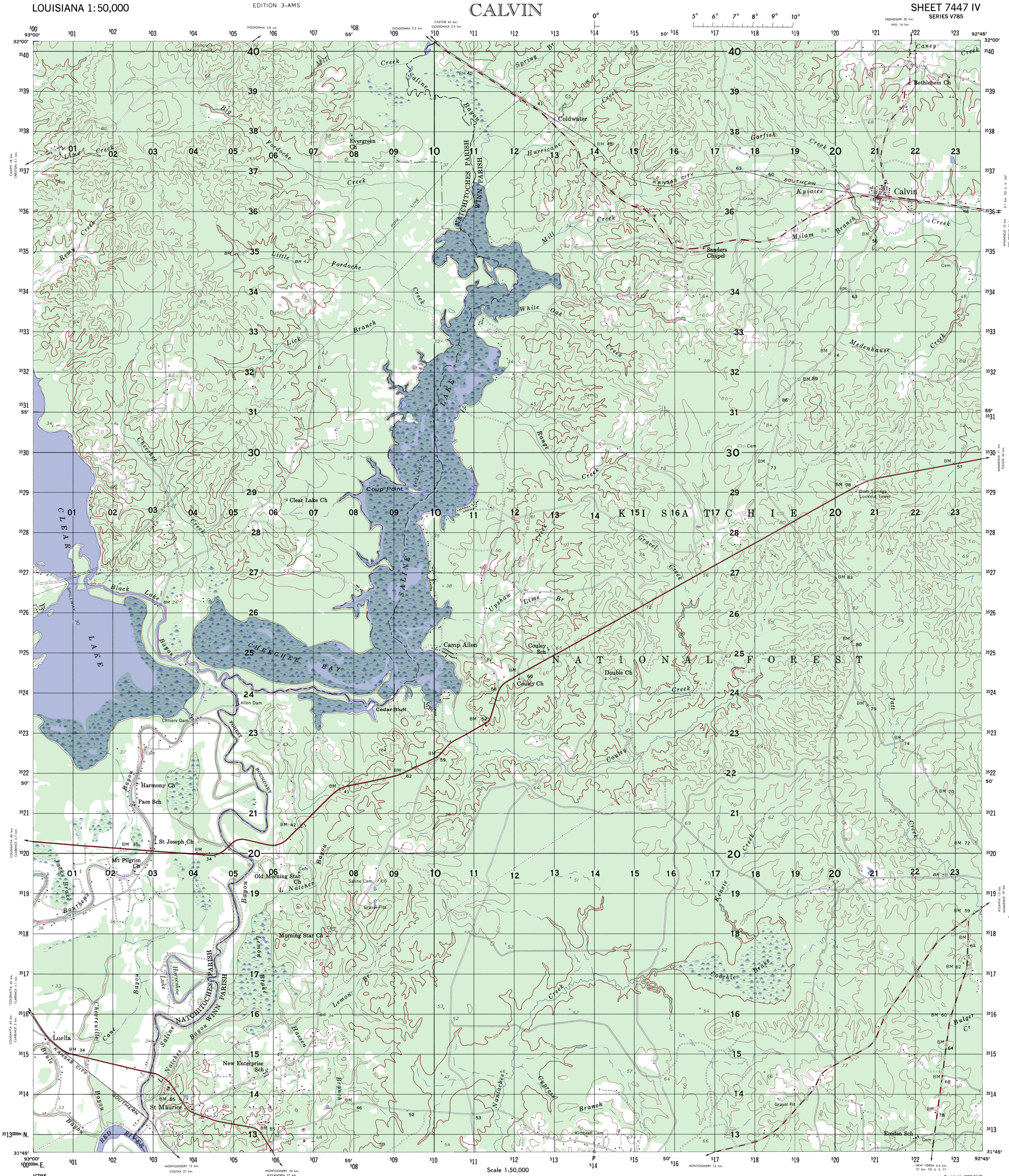
LOUISIANA 1:50,000

EDITION 3-AMS

CALVIN

SHEET 7447 IV
SERIES V785



V785

EDITION 3-AMS

Scale 1:50,000

Meters 1000 500 0 1 2 3 4 5 Kilometers
1 ½ 0 1 2 3 Statute Miles
1 ½ 0 1 2 3 Nautical Miles

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Prepared by the Army Map Service (GE), Corps of Engineers, U.S. Army, Washington, D.C. Copied in 1956 from Louisiana, 1:62,500, USGS, Calvin, 1955. Original map compiled by U.S. Geological Survey. Planimetry by photogrammetric (multiplex) methods from aerial photographs taken 1950. Topography by planetable methods 1954, 1955. Horizontal and vertical control by USC&GS, USGS, and Louisiana Geodetic Survey. This map complies with the national standard map accuracy requirements. Map field checked, 1955.

LEGEND

ROAD DATA 1955

- Hard surface, heavy duty road, four or more lanes wide — 4 LANES
- Hard surface, heavy duty road: two lanes wide; three lanes wide — 2 LANES / 4 LANES
- Hard surface, medium duty road, four or more lanes wide — 4 LANES
- Hard surface, medium duty road: two lanes wide; three lanes wide — 2 LANES
- Buildings
- Barns, sheds, greenhouses, stadiums, etc.
- RAILROADS: Standard gauge (Single track / Multiple track)
- Narrow gauge
- In street
- Carline
- BOUNDARIES: National
- State (with monument)
- Parish
- Parish subdivision
- Corporate limits
- Military reservation
- Other reservation
- Improved light duty road, street
- Unimproved dirt road
- Trail
- Route markers: Federal; State (87; 50)
- Mines: Open pit; Horizontal shaft; Vertical shaft; Prospect
- Bench mark, monumented (BM × 241)
- Bench mark, non-monumented (× 131)
- Spot elevations in meters; Checked; Unchecked (× 51 / × 51)
- Light, lighthouse; Windmill, windpump
- Woods or brushwood
- Vineyard; Orchard
- Intermittent lake
- Intermittent stream; Dam
- Marsh or swamp
- Rapids; Falls
- Large rapids; Large falls

ELEVATIONS IN METERS

CONTOUR INTERVAL 10 METERS

VERTICAL DATUM: SEA LEVEL DATUM OF 1929

TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15

USERS SHOULD REFER CORRECTIONS ADDITIONS AND COMMENTS TO THE NIMA CUSTOMER HELP DESK 1-800-455-0899 COMMERCIAL 1-314-260-1236 DSN 490-1236 OR WRITE TO ATTN CDD MAIL STOP P-37 NATIONAL IMAGERY AND MAPPING AGENCY 4600 SANGAMORE ROAD BETHESDA MD 20816-5003

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

GRID ZONE DESIGNATION: 15R	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
100,000 M. SQUARE IDENTIFICATION: WF	SAMPLE POINT: DOUBLE CH
	1. Read letters identifying 100,000 meter square in which the point lies: WF
	2. Locate first VERTICAL grid line to LEFT of point and read LARGE figures labeling the line either in the top or bottom margin, or on the line itself: Estimate tenths from grid line to point: 14 3
	3. Locate first HORIZONTAL grid line BELOW point and read LARGE figures labeling the line either in the left or right margin, or on the line itself: Estimate tenths from grid line to point: 24 4
IGNORE the SMALLER figures of any grid number: these are for finding the full coordinates. Use ONLY the LARGER figures of the grid number; example: 3513000	SAMPLE REFERENCE: WF143244
	If reporting beyond 18" in any direction, prefix Grid Zone Designation, as: 15RWF143244

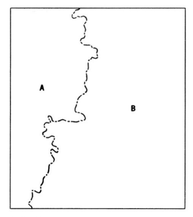
GN
0°04' OR 1 MIL
7°30' OR 133 MILS

APPROXIMATE MEAN DECLINATION 1956
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 2' WESTERLY

Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

CONVERSION GRAPH
(1 meter = 3.28 feet)
Meters 200 100 0
Feet 600 500 400 300 200 100 0

INDEX TO BOUNDARIES



A. Natchitoches Parish
B. Winn Parish

INDEX TO ADJOINING SHEETS

7348 II	7448 III	7448 II
7347 I	7447 IV	7447 I
7347 II	7447 III	7447 II

Sheet 7447 IV falls within NH 15-2, V502, 1:250,000

METRIC CONVERSION OF CONTOURS AND ELEVATIONS 1979

THIS MAP IS RED-LIGHT READABLE

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CALVIN, LOUISIANA