UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAFAYETTE QUADRANGLE
IOWA—LINN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

7668 IV SE (WALKER)
7668 I SW (TROY MILLS)
7668 I SE (COGGON)
7668 III NE (CENTER POINT)
7668 II NE (CENTRAL CITY)
7668 III SE (SHELLSBURG)
7668 II SW (CEDAR RAPIDS NORTH)
7668 II NE (MARION)

91°45′ — 91°37′30″ — 42°15′ — 42°07′30″ — 42′30″ — 12′30″ — 40′ — 10′

604000m E. — 605 — 606 — 607 — 608 — 609 — 610 — 611 — 612 — 613000m E.

2 500 000 FEET — 270 000 FEET — 240 000 FEET — 2 480 000 FEET

4678000m N. — 4677 — 4676 — 4675 — 4674 — 4673 — 4672 — 4671 — 4670 — 4669 — 4668 — 4667 — 4666 — 4665000m N.

R. 8 W. — R. 7 W.

T. 86 N. — T. 85 N.

CENTER POINT 1.8 MI. — CENTRAL CITY 6 MI.

INDEPENDENCE 26 MI. — CENTER POINT 2.4 MI.

MIDWAY 1.5 MI. — CEDAR RAPIDS (P.O.) 11 MI.

GRANT — SPRING GROVE — WASHINGTON — OTTER CREEK

Gravel Pit — West Prairie Cem — BM 937 — Otter Creek — West Otter Creek — East Otter Creek — Alice Cem — Alice — BR 864 — Nelson Cr — BR 838 — Salem Ch — Lafayette — BR 970 — Cem — BM 822 — Olivhant Cem — Greens Grove Ch — Squires Cem — Alburnett — BR 850 — BR 830

CEDAR VALLEY NATURE TRAIL — OLD RAILROAD GRADE — GULF CENTRAL ILLINOIS

(CEDAR RAPIDS NORTH) 7668 II SW

SCALE 1:24000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

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

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1965. Field checked 1968

Polyconic projection. 10,000-foot grid ticks based on Iowa coordinate system, north zone. 1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 4 meters north and 14 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Revisions shown in purple and woodland compiled from aerial photographs taken 1980 and other sources. This information not field checked. Map edited 1982

MN — GN — 0°53′ 16 MILS — 2½° 44 MILS

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

IOWA

QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND BY THE IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

LAFAYETTE, IOWA
N4207.5—W9137.5/7.5

1968
PHOTOREVISED 1982
DMA 7668 II NW—SERIES V876

DEC 13 198