UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
IRON RANGE RESOURCES AND REHABILITATION COMMISSION

HIBBING QUADRANGLE
MINNESOTA-ST LOUIS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

7379 I SE (STINGY LAKE) · 7479 III SE (DEWEY LAKE SE) · 7379 I NE (KEEWATIN) · 7478 IV NE (BUHL) · 7378 I SE (SILICA) · 7378 I NE (KEEWATIN) · 7479 III SW (DEWEY LAKE) · 7478 IV SW (RILEY) · 7478 IV SE (LITTLE SWAN)

93°00′ · 47°30′ · 92°52′30″ · 47°22′30″ · 57′30″ · 55′ · 27′30″ · 25′

2 050 000 FEET · 360 000 FEET · 320 000 FEET

5260000m N. · 5259 · 5258 · 5257 · 5256 · 5255 · 5254 · 5253 · 5252 · 5251 · 5250 · 5248 · 5247000m N.

501000m E. · 502 · 503 · 504 · 505 · 506 · 507 · 508 · 509 · 507000m E.

R. 21 W. · R. 20 W. · T. 58 N. · T. 57 N.

Rock Lake · Rock Lake Cr. · Camp Ee-Kah-Bee · Boundary Park · Memorial Park · Post Office · Lincoln Sch · Washington Sch · High Sch · Jr High Sch · Roosevelt Sch · Longyear Lake · Sand Pit · Chataco Mine · CHISHOLM (BM 1578) · BALKAN · LAURENTIAN DIVIDE · MINE DUMP · BM 1541 · Quarry · Three Way Watershed Marker · Lavinia · Pool · BM 1626 · HIBBING VILLAGE BDY · BM 1570 · Bradford Mine · PILLSBURY MINE · GLEN MINE · LEONARD-BURT MINE · MINING RAILROAD · VILLAGE BDY · Monroe-Tener Mine · Godfrey Shaft · MORRIS MINE · ALBANY MINE · BURT-SELLERS MINE · Longyear Mine · Webb Mine · Weggum Mine · SUSQUEHANNA MINE · Shaft · Kitzville · Mitchell · Redore · BM 1465 · BM 1462 · NORTHERN · BURLINGTON · D M & IR · Tailings Pond · Borrow Pit · Kerr Mine · Carmi-Garson Lake Mine · Mahoning Lakes · Mahoning · Mahoning Mine · MAHONING-HULL-RUST MINE · Agnew Shaft · South Agnew Mine · SCRANTON MINE · MORTON MINE · Leetonia · Kerr · Brooklyn · Brooklyn Sch · OLD CEM · BENNETT PARK · Park Sch · Golf Course · Ruby Junction · Hibbing Park · Sargent Park · Courthouse · Post Office · Washington Sch · High Sch · Alice Sch · Memorial Bldg · Lincoln Sch · Fairground · Sewage Disposal · Hibbing State Jr College · HIBBING (BM 1489) · Scranton · Cobb-Cook Sch · Park · Water Tower · Trailer Park · Radio Tower (WMFG) · Greenhaven Sch · Bryan Lake · Jefferson Sch · MAPLE HILL CEM · BM 1544 · BM 1539 · BM 1434 · Wells · Sand Pit · Maple Hill · Lookout Tower · Ski Slide · BM 1653 · Mesaba Country Club · Gravel Pit · BM 1425 · Drive-in Theater · PIPELINE · DULUTH · RANGE · HIBBING VILLAGE BDY · MISSABE · DUMP · MINE · Mine Dump · Tailings Pond

SILICA 9.3 MI. FLOODWOOD 34 MI. · GRAND RAPIDS 30 MI. KEEWATIN 3.6 MI. · KELLY LAKE 0.9 MI. · 30 MI. TO U.S. 53 25 MI. TO MINNESOTA 1 · BUHL 5.2 MI. VIRGINIA 18 MI. · 17 MI. TO U.S. 53 EVELETH 23 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1950. Culture and drainage revised from aerial photographs taken 1957. Field check 1957

Depth curves compiled from charts furnished by Minnesota Department of Conservation

Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
Red tint indicates areas in which only landmark buildings are shown
Revisions shown in purple compiled from aerial photographs taken 1969. This information not field checked
Purple tint indicates extension of urban areas

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

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

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty · Light-duty · Medium-duty · Unimproved dirt · U. S Route · State Route

MINN. QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

JUL 1 1971

HIBBING, MINN.
N4722.5—W9252.5/7.5
1957
PHOTOREVISED 1969
AMS 7478 IV NW—SERIES V872

4-20-88 goose on upper right wampin— AH

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