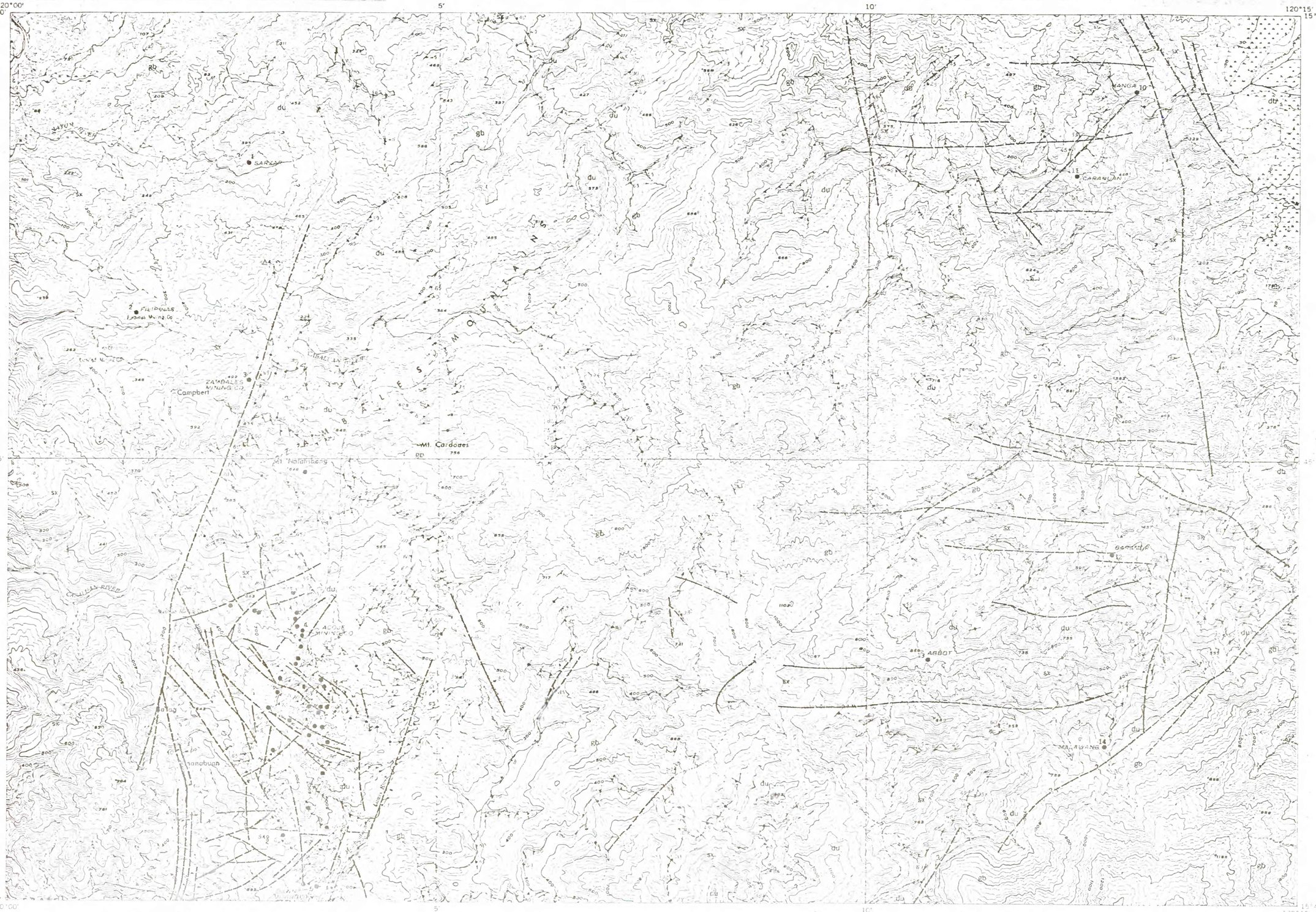
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH
THE PHILIPPINE BUREAU OF MINES
UNDER THE AUSPICES OF
THE UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT

PLATE I

70-281



Base from U.S. Army, Map Service series S711 sheet 3067-III

Geology mapped in 1957-63

GEOLOGIC MAP OF THE CAMPBERT QUADRANGLE, LUZON, PHILIPPINES

SCALE 1:50 000

1 ½ 0 1 2 3 4 5 MILES

1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 20 METERS WITH SUPPLEMENTARY CONTOURS AT 10 METER INTERVALS
DATUM IS MEAN SEA LEVEL

EXPLANATION

db — Diabase

gb — Gabbro
Layered gabbroic rocks of dominantly basaltic composition, but include layers ranging from anorthosite to dunite

du — Dunite
Ultramafic rock with <5 percent pyroxene

sx — Saxonite
Includes some dunite

Contact
Dashed where approximately located; queried where doubtful or probable

Fault, showing dip
Dashed where approximately located, queried where doubtful or probable

Inclined (72) — Vertical
Strike and dip of layering

Chromite deposit (12)
Number, when indicated, refers to table 4