UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PROFESSIONAL PAPER 341-A
PLATE 3

Itacolumi series

Minas series

Rio das Velhas series
Iron-formation in solid black
Lapa sêca horizontally lined

Maquine group
Mapped separately only in part of Rio das Velhas series

Granitic and gneissic rocks
Probably of more than one age

Ultramafic rocks
Locally with associated metagabbro

Unmapped area—as of 1956—except unpatterned parts of Nova Lima and Rio Acima quadrangle

Approximate contact
Dashed where inferred; queried where doubtful

Fault
Dashed where inferred

Thrust
Dashed where inferred

Regional anticlinal axis

Regional synclinal axis

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1962

REGIONAL GEOLOGIC MAP SHOWING PRINCIPAL ROCK UNITS OF THE QUADRILÁTERO FERRÍFERO AND LOCATION OF THE NOVA LIMA AND RIO ACIMA QUADRANGLES

MAP PREPARED UNDER THE AUSPICES OF THE UNITED STATES–BRAZIL TECHNICAL COOPERATION PROGRAM: POINT FOUR