



EXPLANATION

- ==== MAJOR DIRT ROAD
- ⊙ VILLAGE
- WELL
- ▲ ANCIENT MINE
- x Approximate altitude above sea level, in meters
- 378 Station location, sample number (Prefix 148-), and rock-type code
- AN1

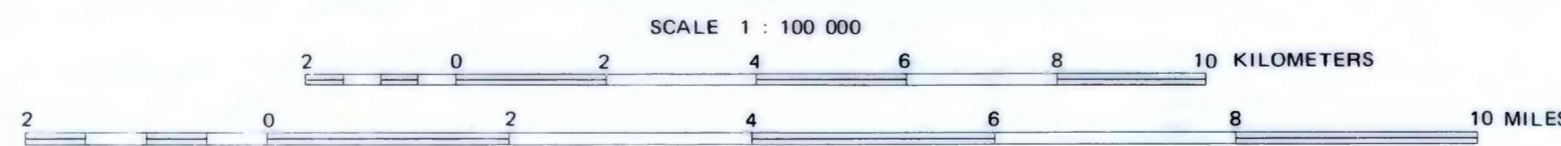
ROCK-TYPE CODES
(For Rock Analysis Storage System)

CODE	ROCK	MODIFIER
AD	Adamellite	--
AN	Andesite	--
AN+	"	Meta-
AN1	"	Porphyry
AN7	"	Amphibole
AO	Agglomerate	--
AO+	"	Meta-
AP	Aplite	--
AR+	Argillite	Meta-
CN	Conglomerate	--
CN+	"	Meta-
CN7	"	Volcanic
CT	Chert	--
DC	Dacite	--
DC+	"	Meta-
DC1	"	Porphyry
DR	Diorite	--
DR+	"	Meta-
DR2	"	Quartz
DR7	"	Amphibole
DR9	"	Other
FE	Felsite	--
FE1	"	Porphyry
GD	Granodiorite	--
GD7	"	Amphibole
GD9	"	Other
GH	Granophyre	--
CN	Gneiss	--
GR	Granite	--
GV	Gravel	--
GW+	Graywacke	Meta-
LS	Limestone	--
LT	Latite	--
LT1	"	Porphyry
LT7	"	Amphibole
MB	Marble	--
PL	Phyllite	--
PO	Porphyry	--
PO7	"	Amphibole
RY	Rhyolite	--
RY1	"	Porphyry
SC	Schist	--
SC4	"	Chlorite
SC7	"	Amphibole
SH+	Shale	Meta-
SH5	"	Calcareous
SN	Sand	--
SY2	Syenite	Quartz
TF+	Tuff	Meta-
TO	Tonalite	--
TZ	Wedded tuff	--

JABAL MAWAN (25/41 D)

AL JURDHAMIYAH (25/42 D)

Aerial photography, 1956; controlled mosaic, 1969
Aero Service Corporation, Philadelphia, Penn., U.S.A.



Geology mapped in November and December 1979 and January 1980

This map is preliminary and has not been edited or reviewed for conformity with U.S. Geological Survey standards and stratigraphic nomenclature.

MAP OF THE WADI AL JARIR QUADRANGLE, SHEET 25/42 C, KINGDOM OF SAUDI ARABIA, SHOWING MINERAL LOCALITIES, STATION LOCATIONS, ROCK TYPES, ALTITUDES, AND CULTURAL AND GEOGRAPHIC FEATURES
by
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1982