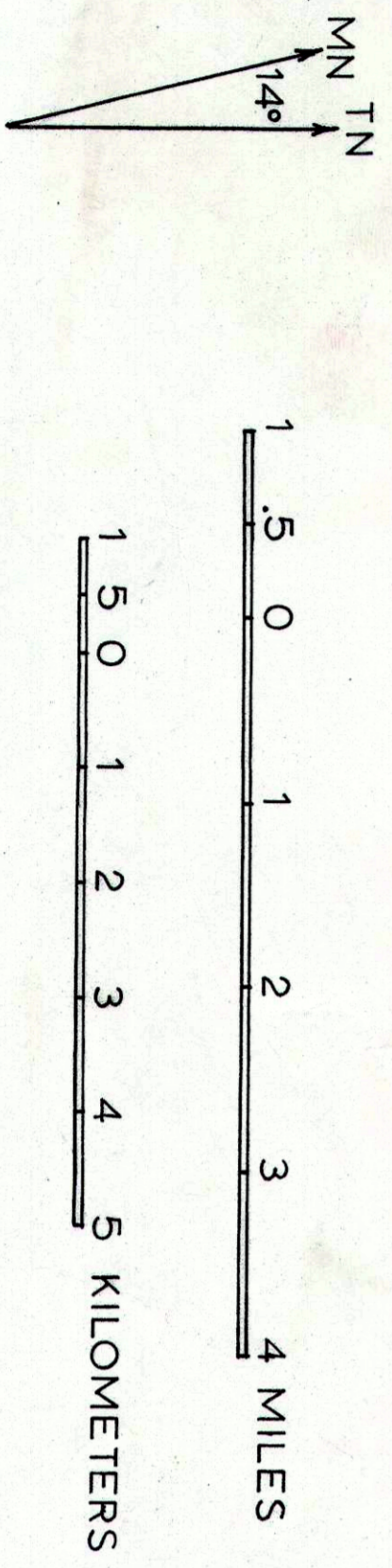


QUADRANGLE INDEX AND GEOLOGISTS

BAD LUCK MTN	DUTTON MTN	MINERVA	SCHROON LAKE	PHAROAH MTN	GRAPHITE	TIGONDERO-GA
TURNER BALK	TURNER BALK	TURNER	TURNER	TURNER WALTON	TURNER	WALTON
BULLHEAD MTN	GORE MTN	NORTH CREEK	CHESTER-TOWN	BRANT LAKE	SILVER BAY	PUTNAM
LETTERNY KRIEGER	KRIEGER TURNER	MILLER TURNER	GERAGHTY	TURNER	TURNER	BERRY
SOUTH POND MTN	BAKERS MILLS	JOHNSBURG	THE GLEN	BOLTON LANDINGS	SHELVING ROCK	WHITEHALL
KRIEGER	KRIEGER METZGER	MILLER METZGER	FARRAR	MCLELLAND MCCONNELL	MCLELLAND	BERRY



COMPILED OF GEOLOGIC MAPS
 SOUTH-CENTRAL TO SOUTHEASTERN
 ADIRONDACK MOUNTAINS, NEW YORK

BRIAN B TURNER
 ROBERT H FAKUNDINY - PHOTO INTERP. N.C. 15 QUAD
 STEWART FARRAR - THE GLEN QUAD
 2017
 REVISION A - 2018

LEGEND

- PALEOZOIC
- META-IGNEOUS
 ANORTHOSE, 90% PLAGIOCLASE, COARSE GRAINED, MINIMAL FOLIATION, CALLED 'MERCY TYPE' BY EARLY MAPPERS. SMALL LENSES IN EASTERN AREA MAY BE GRANULATED AND FOLIATED. ANORTHOSE, FINE GRAINED, FOLIATED, CALLED 'WHITEFACE TYPE' AND BORDER FACIES BY EARLY MAPPERS
- ANORTHOSE-MENAPIE SERIES, OFTEN INTERLAYERED, NOT DISTINGUISHED BY MAPPER
- MENAPIE
- METAGABBRO
- JOTUNITE
- MANGERITE
- FANSDUNITE, OPDALITE, OR MANGERITE, NOT DISTINGUISHED BY MAPPER
- COARSE GARNET-BEARING ROCKS, UNIQUE TO GORE MTN
- LAYERED AMPHIBOLITE WITH GARNET, MG?
- CHARNOCKITE
- WHITEHALL CHARNOCKITE, CONTAINS MEGACRYSTS OF BOTH PLAGIOCLASE AND KSPAR, SE PART OF MAP
- CHARNOKITE WITH MEGACRYSTS OF PLAGIOCLASE, CALLED 'KEENE GNEISS' BY EARLY MAPPERS
- HARD-BEARING GRAY-GREEN GRANITIC GNEISS ASSOCIATED WITH CH BANDED HGC. HGC INTERLAYERED WITH AMPHIBOLITE, OFTEN WITH A 'SHEARED' APPEARANCE
- PYROXENE QUARTZO-FELDSPATHIC GNEISS ASSOCIATED WITH HGC. TRANSITION ZONE FROM AN-HN TO CH OR KGN, OFTEN ULTRAPLUT APPEARANCE
- INTERLAYERED CH SILTS IN BKGA, NOT MAPPED SEPARATELY
- INTERLAYERED CH AND FA IN BOTTE ALASKITIC GRANITIC COUNTRY, ROCK NOT MAPPED SEPARATELY, COMPLEX RELATIONSHIPS
- METASEDIMENTARY AMPHIBOLITE
- MARBLE AND CALC-SILICATE
- PARAGNEISS, USUALLY BIOTITE-QTZ-PLAG WITH VARYING KSPAR AND ACCESSORY GARNET, OFTEN WITH LEUCOSOMIC
- GSN WITH KSPAR MEGACRYSTS
- QUARTZITE, GARNETIC-PIRITIC QUARTZITE AND SCHIST, QUARTZ-RICH PARAGNEISS
- KHONDLITE, GARNET-SILLIMANITE GNEISS AND SCHISTS
- SCHISTS, 'S' WHERE SILLIMANITE-RICH
- INTERLAYERED METASEDIMENTARY ROCKS NOT MAPPED SEPARATELY, OFTEN TOO THIN-BEDDED TO SHOW SEPARATELY
- LEUCOGNANITE, GENERALLY LAYERED AS PART OF A METASEDIMENTARY SECTION, BUT SOME IRRREGULAR BODIES IN PGN SUGGEST INTERLAYERED GREENVILLE METASEDIMENTARY ROCKS AND GRANITIC GNEISS AND PARAGNEISS, NOT DISTINGUISHED BY MAPPER
- UNKNOWN ORIGIN IGNEOUS (IGNIMBRITE?)
- OFTEN MASSIVE, LAYERED, PINK GRANITIC GNEISS, MOSTLY FOLIATED, BUT LOCALLY ALASKITIC, LOCAL INTERLAYERS OF METASEDIMENTARY ROCKS AND/OR AMPHIBOLITE, ACCESSORY BIOTITE, HARD GARNET, GRAPHS, FORMS CORES OF LARGE REGIONAL RECURRENT FOLDS, COUNTRY ROCK IN EASTERN QUADS