



LEGEND

- |                       |  |   |
|-----------------------|--|---|
| QUATERNARY            |  | Alluvial deposits   |
| CAINOZOIC             |  | Comendite - plugs<br>Alkali rhyolite (younger) - plugs and domes  |
|                       |  | Peralkaline trachyte-plugs and ring dykes   |
|                       |  | Hawaite, trachyandesite, tristanite, trachyte, minor peralkaline trachyte and tuffs   |
|                       |  | Alkali monzonite  |
|                       |  | Alkali rhyolite (older) - domes   |
| TRIASSIC              |  | Teschenite - sills  |
|                       |  | Sandstones, shales and minor conglomerates  |
| PERMO - CARBONIFEROUS |  | Undifferentiated basement rocks, including sandstones, coal measures, conglomerates, mudstones, varves, tillite, and rhyolitic to andesitic pyroclastics. (see McKelvey and White (1964) and White (1965)). |
|                       |  | Geological boundary   |
|                       |  | Roads   |
|                       |  | Rivers and creeks   |

SCALE 1:100,000

GEOLOGICAL MAP OF THE  
**NANDEWAR VOLCANO**  
 A.J.STOLZ, 1982