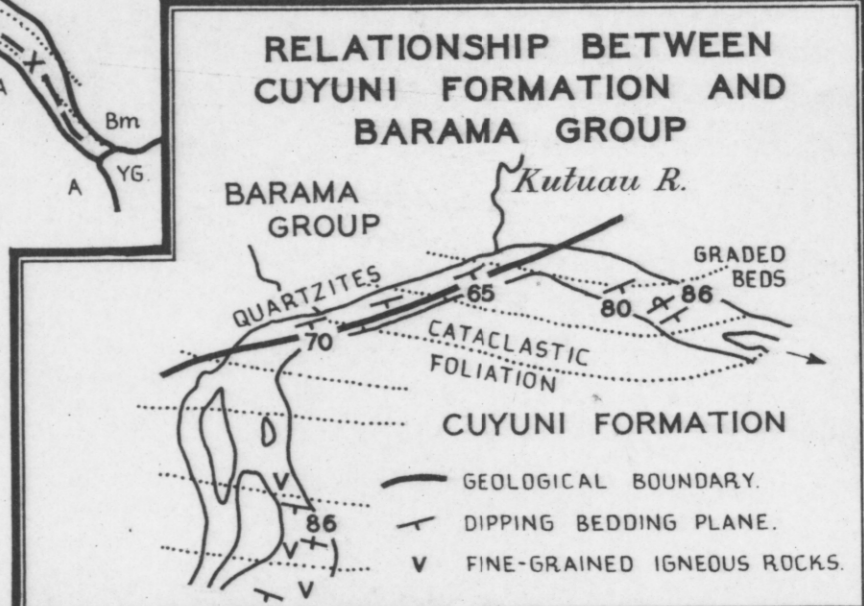
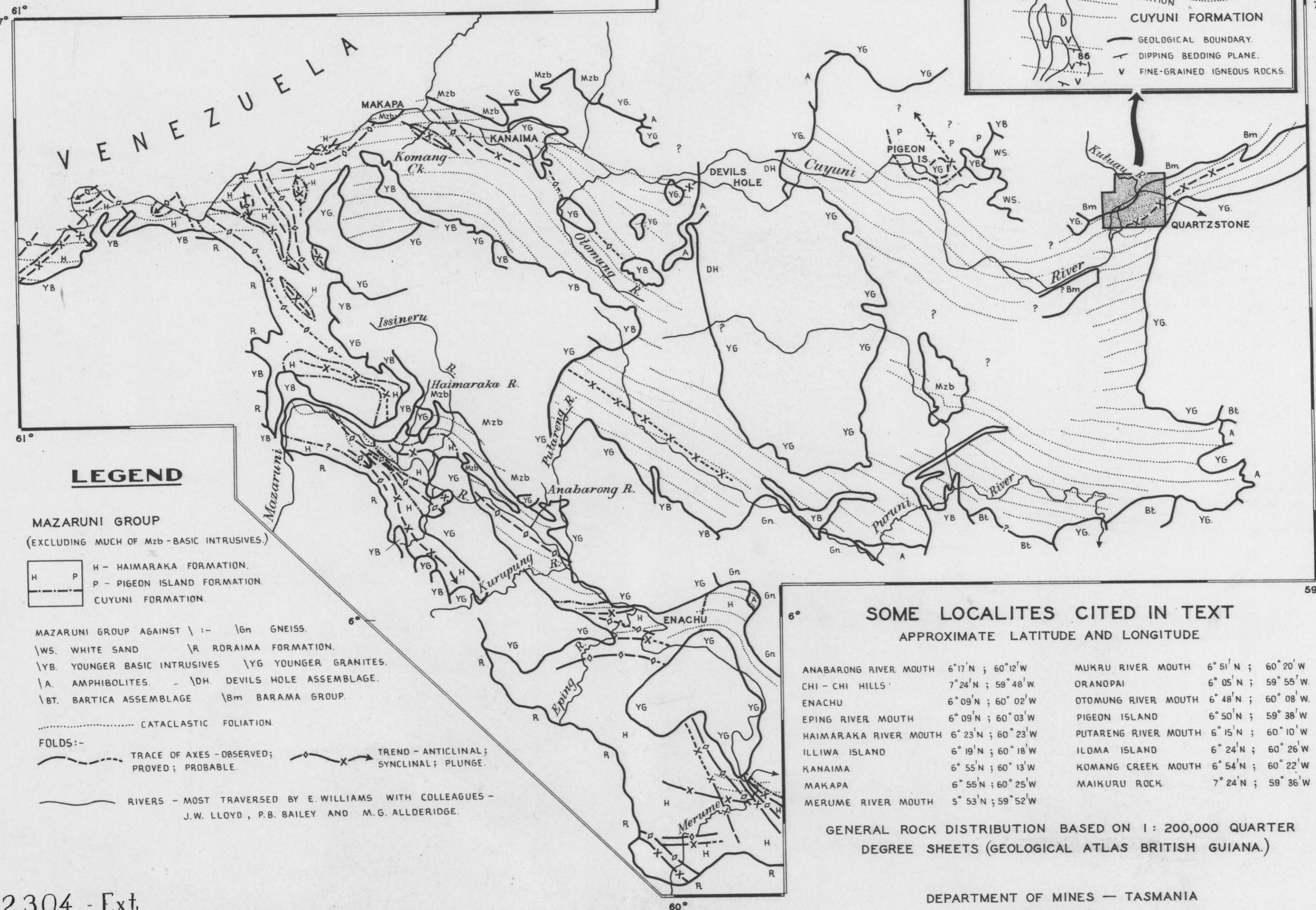


5 cm

DISTRIBUTION AND STRUCTURAL SKETCH MAP OF THE MAZARUNI GROUP, BRITISH GUIANA

SCALE 1:500,000

BY
EMYR WILLIAMS



LEGEND

MAZARUNI GROUP
(EXCLUDING MUCH OF Mzb - BASIC INTRUSIVES.)

- H - HAIMARAKA FORMATION.
- P - PIGEON ISLAND FORMATION.
- YB - YOUNGER BASIC INTRUSIVES.
- YG - YOUNGER GRANITES.
- A - AMPHIBOLITES.
- DH - DEVILS HOLE ASSEMBLAGE.
- Bt - BARTICA ASSEMBLAGE.
- Bm - BARAMA GROUP.

- MAZARUNI GROUP AGAINST GNEISS. (Gn)
- WS - WHITE SAND.
- R - RORAIMA FORMATION.
- CATACLASTIC FOLIATION.

- FOLDS:-**
- TRACE OF AXES - OBSERVED; PROVED; PROBABLE.
 - TREND - ANTICLINAL; SYNCLINAL; PLUNGE.

RIVERS - MOST TRAVERSED BY E. WILLIAMS WITH COLLEAGUES - J.W. LLOYD, P.B. BAILEY AND M.G. ALLDERIDGE.

SOME LOCALITIES CITED IN TEXT

APPROXIMATE LATITUDE AND LONGITUDE

ANABARONG RIVER MOUTH	6° 17' N ; 60° 12' W	MUKRU RIVER MOUTH	6° 51' N ; 60° 20' W
CHI - CHI HILLS	7° 24' N ; 59° 48' W	ORANOPAI	6° 05' N ; 59° 55' W
ENACHU	6° 09' N ; 60° 02' W	OTOMUNG RIVER MOUTH	6° 48' N ; 60° 08' W
EPING RIVER MOUTH	6° 09' N ; 60° 03' W	PIGEON ISLAND	6° 50' N ; 59° 38' W
HAIMARAKA RIVER MOUTH	6° 23' N ; 60° 23' W	PUTARENG RIVER MOUTH	6° 15' N ; 60° 10' W
ILLIWA ISLAND	6° 19' N ; 60° 18' W	ILOMA ISLAND	6° 24' N ; 60° 26' W
KANAIMA	6° 55' N ; 60° 13' W	KOMANG CREEK MOUTH	6° 54' N ; 60° 22' W
MAKAPA	6° 55' N ; 60° 25' W	MAIKURU ROCK	7° 24' N ; 59° 36' W
MERUME RIVER MOUTH	5° 53' N ; 59° 52' W		

GENERAL ROCK DISTRIBUTION BASED ON 1:200,000 QUARTER DEGREE SHEETS (GEOLOGICAL ATLAS BRITISH GUIANA.)

DEPARTMENT OF MINES - TASMANIA