



Fig. II-3-3 False Color Image of Soamanonga Area
 (2) Band 1 · 5 · 7 = B · G · R

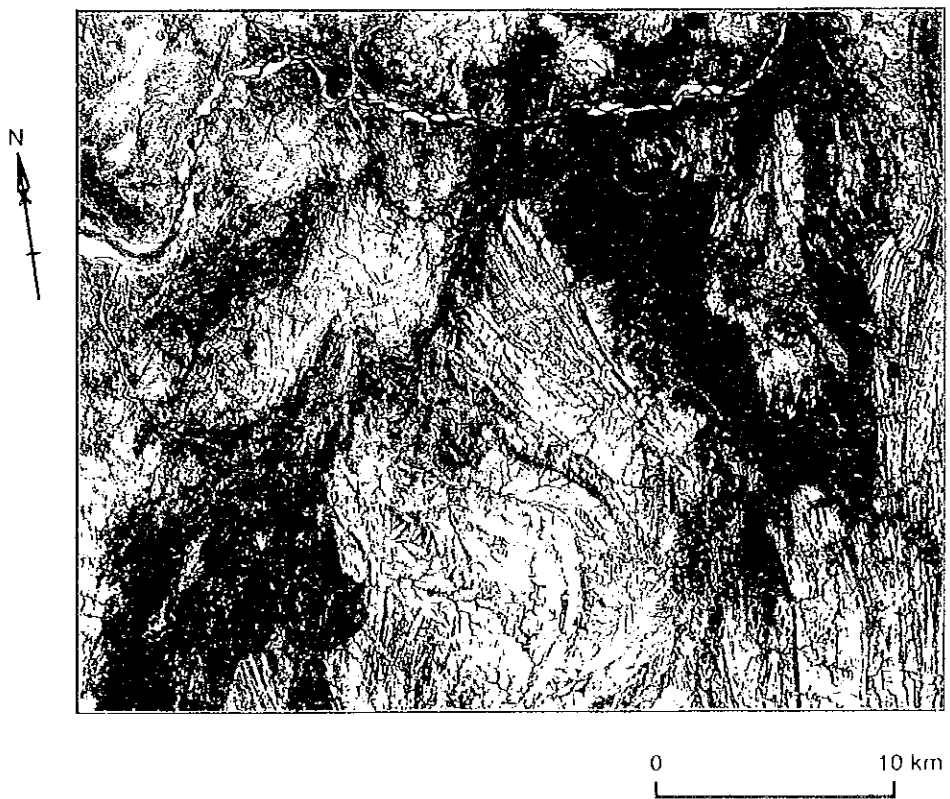


Fig. II-3-3 False Color Image of Soamanonga Area
 (3) Band 4 · 5 · 7 = B · G · R

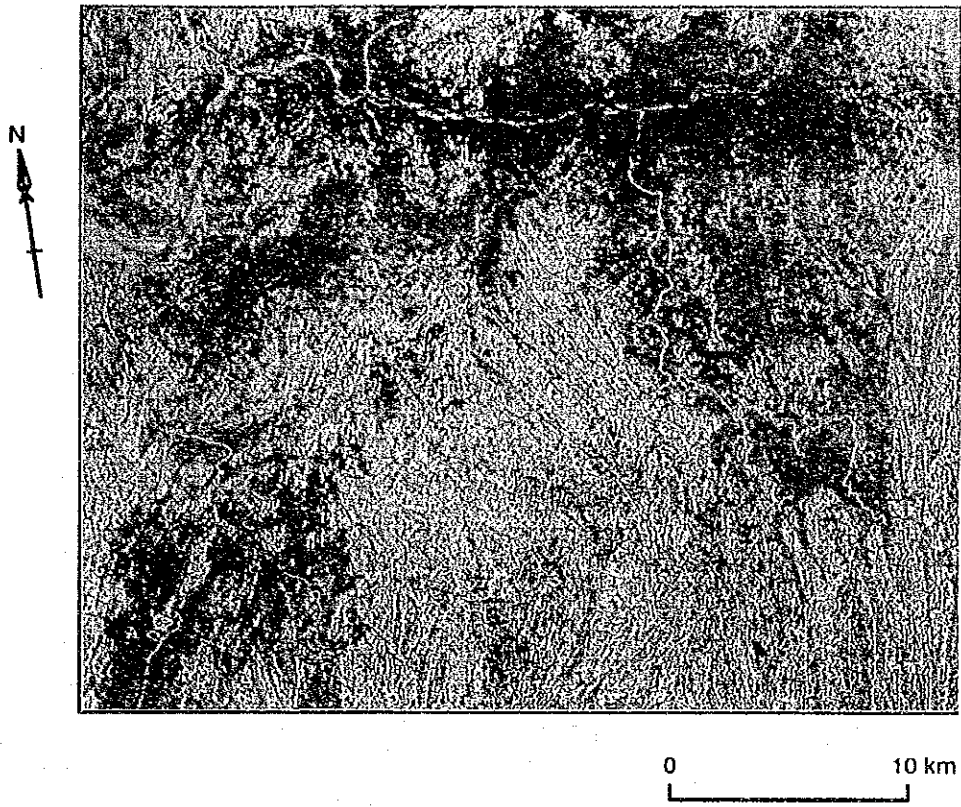


Fig. II-3-4 Pseudo Color Image of Soamanonga Area
(1) Band Ratio 3/2

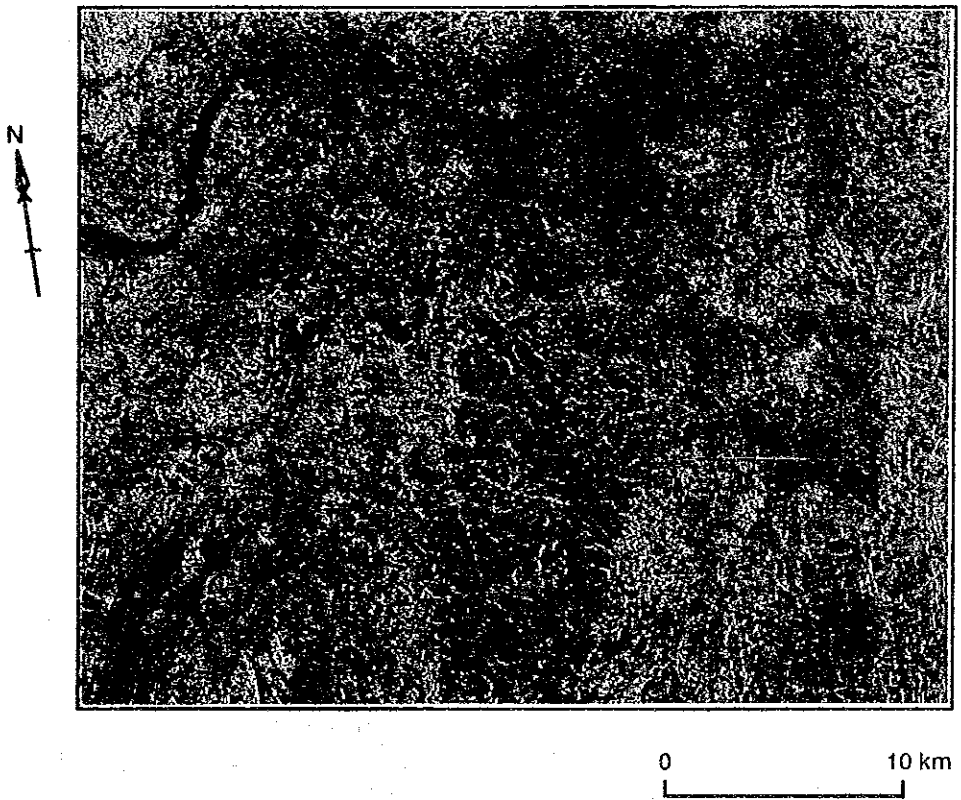


Fig. II-3-4 Pseudo Color Image of Soamanonga Area
(2) Band Ratio 4/3

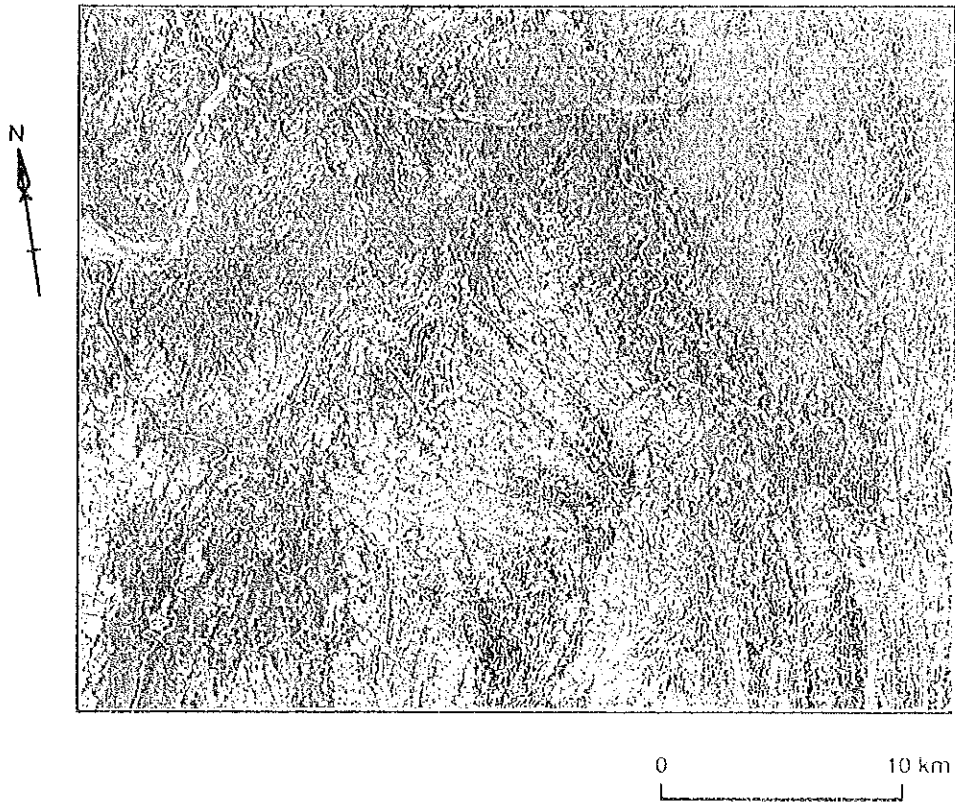


Fig. II-3-4 Pseudo Color Image of Soamanonga Area
(1) Band Ratio 3.2

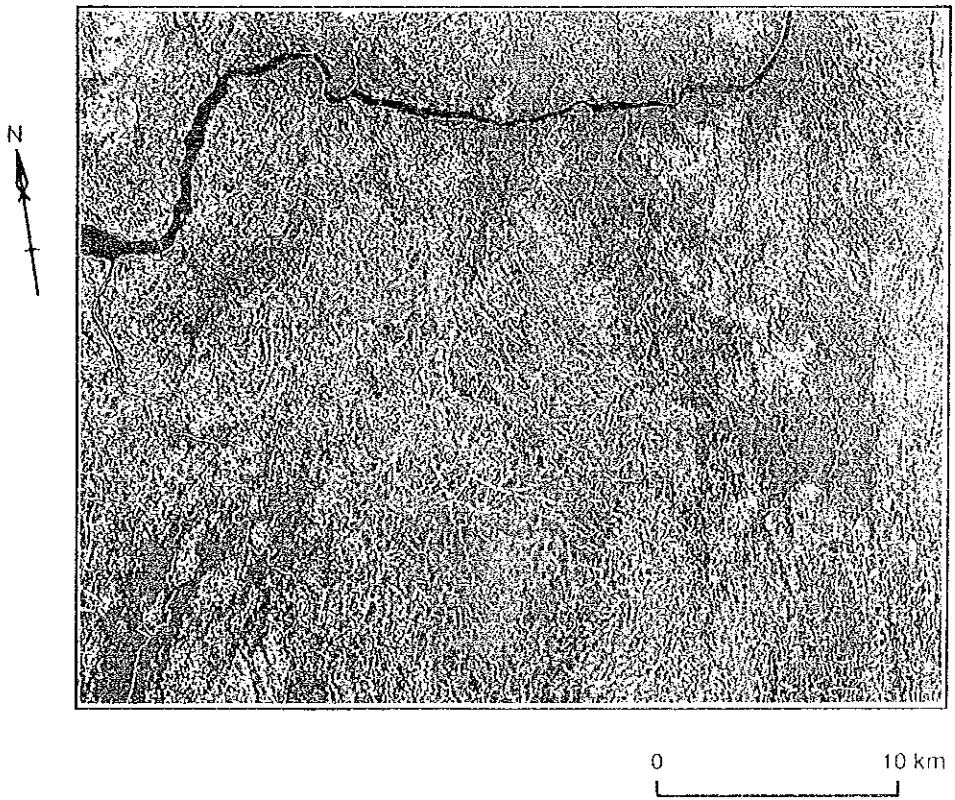


Fig. II-3-4 Pseudo Color Image of Soamanonga Area
(2) Band Ratio 4.3

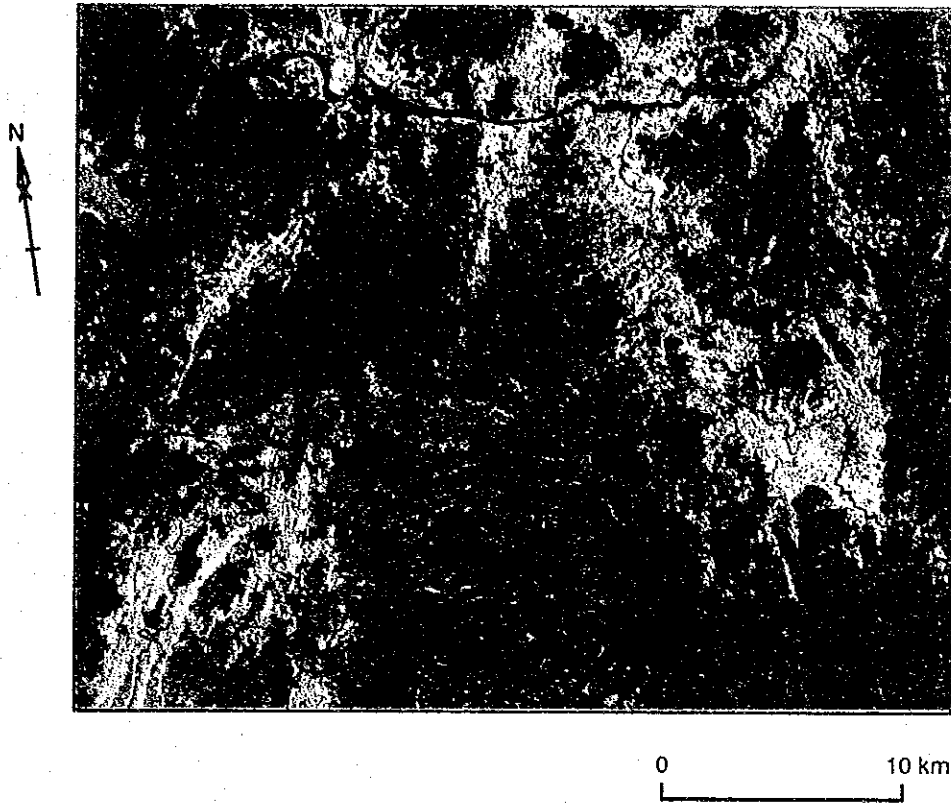


Fig. II-3-4 Pseudo Color Image of Soamanonga Area
(3) Band Ratio 5/7

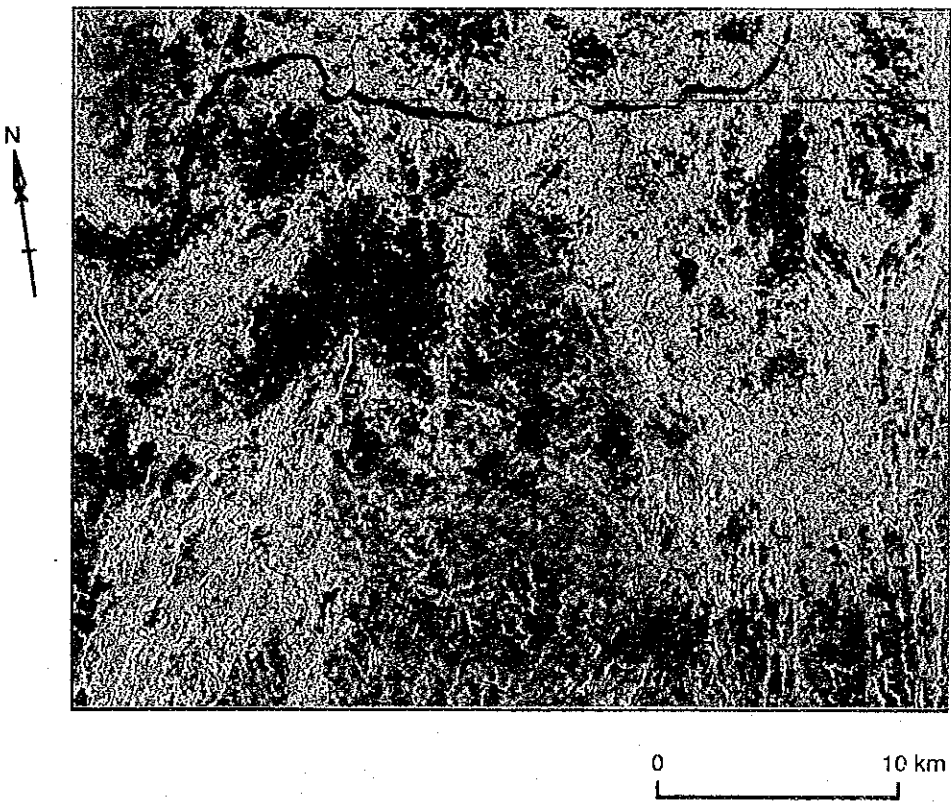


Fig. II-3-4 Pseudo Color Image of Soamanonga Area
(4) DPCA

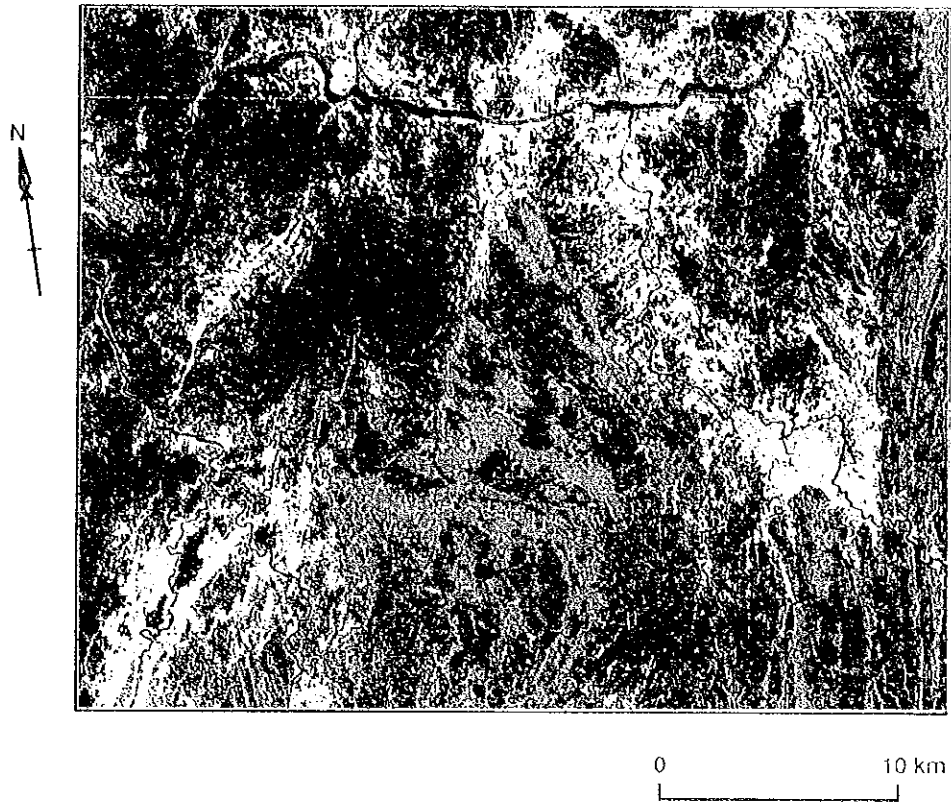


Fig. II-3-4 Pseudo Color Image of Soamanonga Area
(3) Band Ratio 5/7

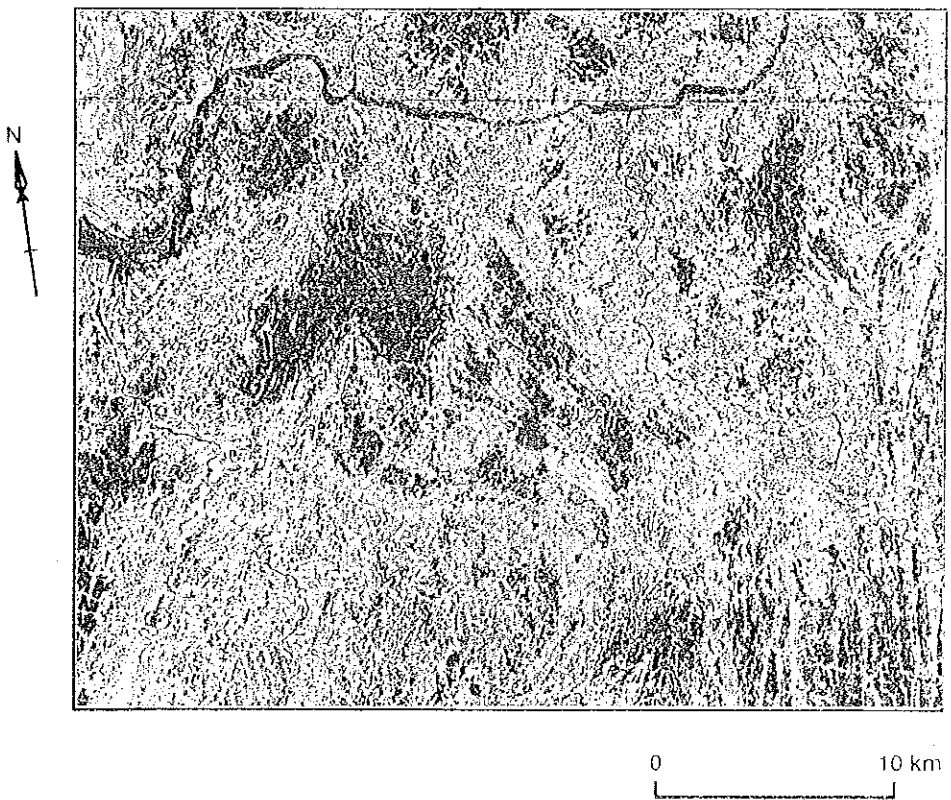
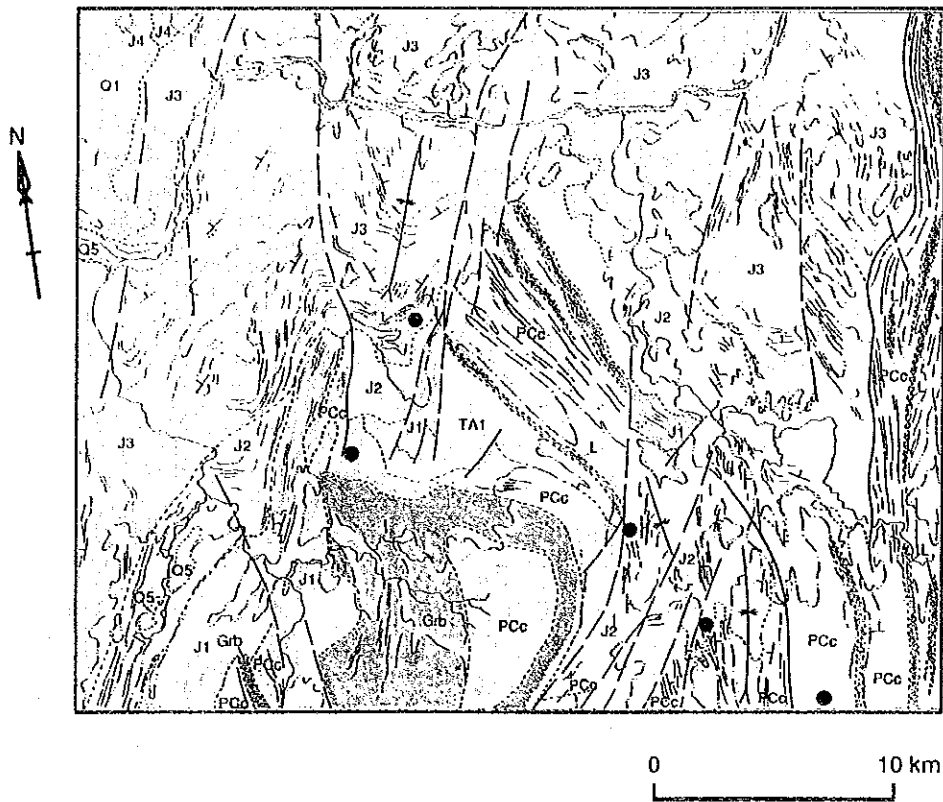


Fig. II-3-4 Pseudo Color Image of Soamanonga Area
(4) DPCA



LEGEND

Quaternary	—————	fault
Q5 alluvium	-----	inferred fault
Q1 Carapace sand	—*—*	syncline
U. Permian - L. Triassic	—T—	dip direction
J4 upper Sakamena group	~~~~~	bedding trace
J3 middle and lower Sakamena group	◌◌◌	anomaly of TM band3/band2 ratio
L. Permian	◌◌◌	anomaly of TM band5/band7 ratio
J2 upper Sakoia group	●	copper mineralization
J1 lower Sakoia group		
Precambrian		
PCc Vohibory system		
L marble		
Grb granite		
TA1 tonal anomaly		

Fig. II-3-5 Interpretation Map of Soamanonga Area

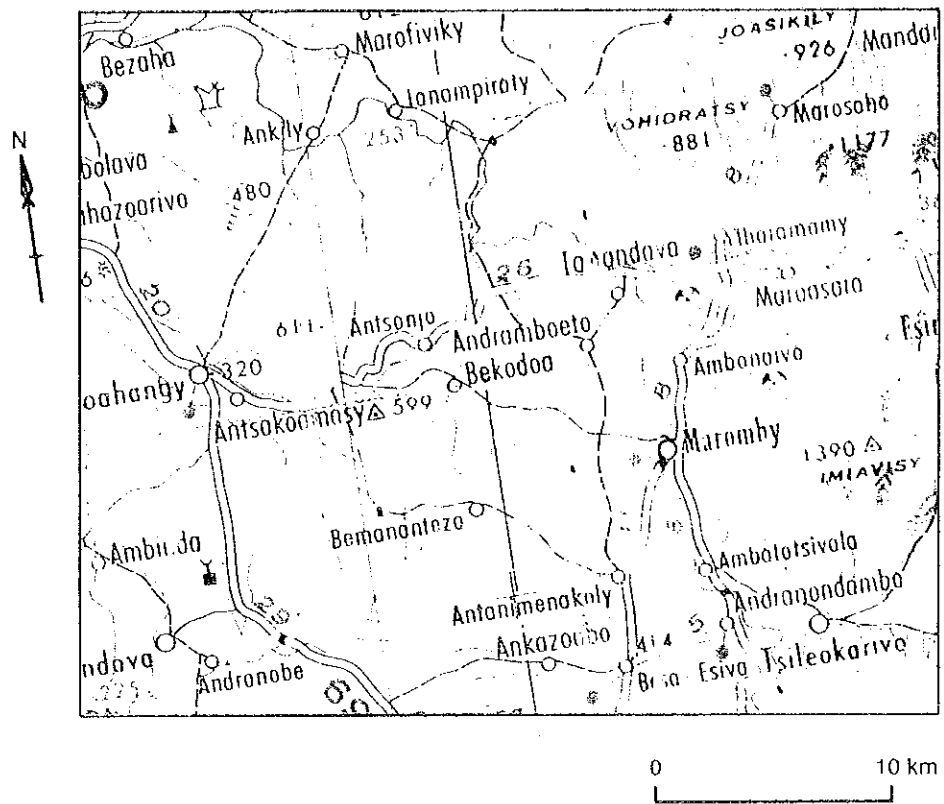


Fig. II-3-6 Topographic Map of Tranomaro Area

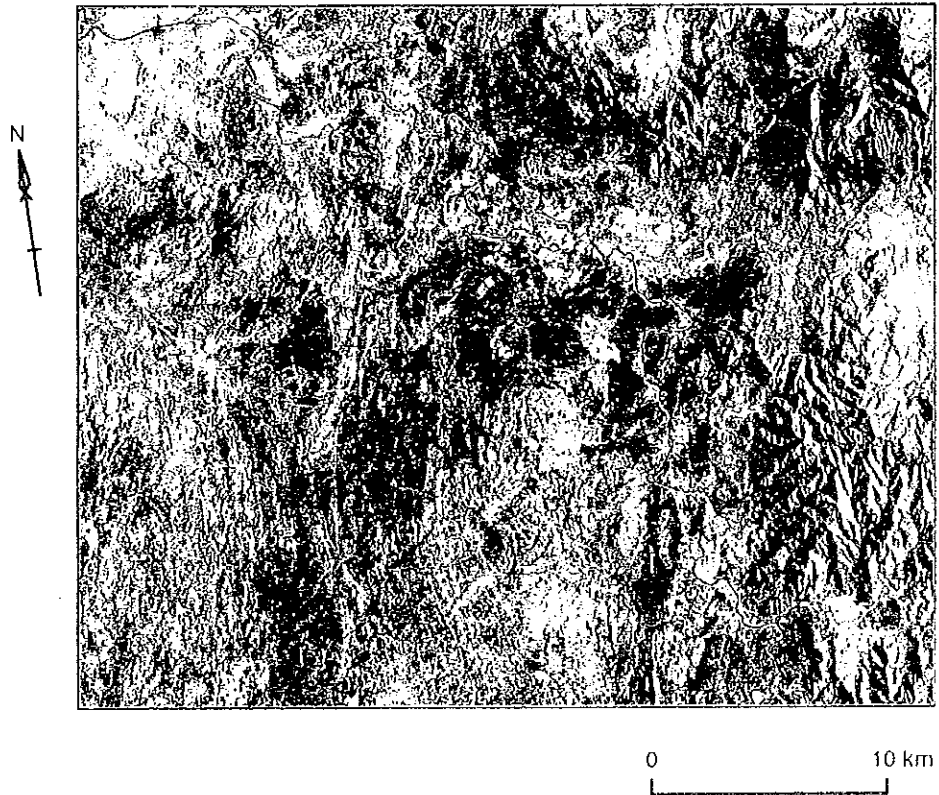
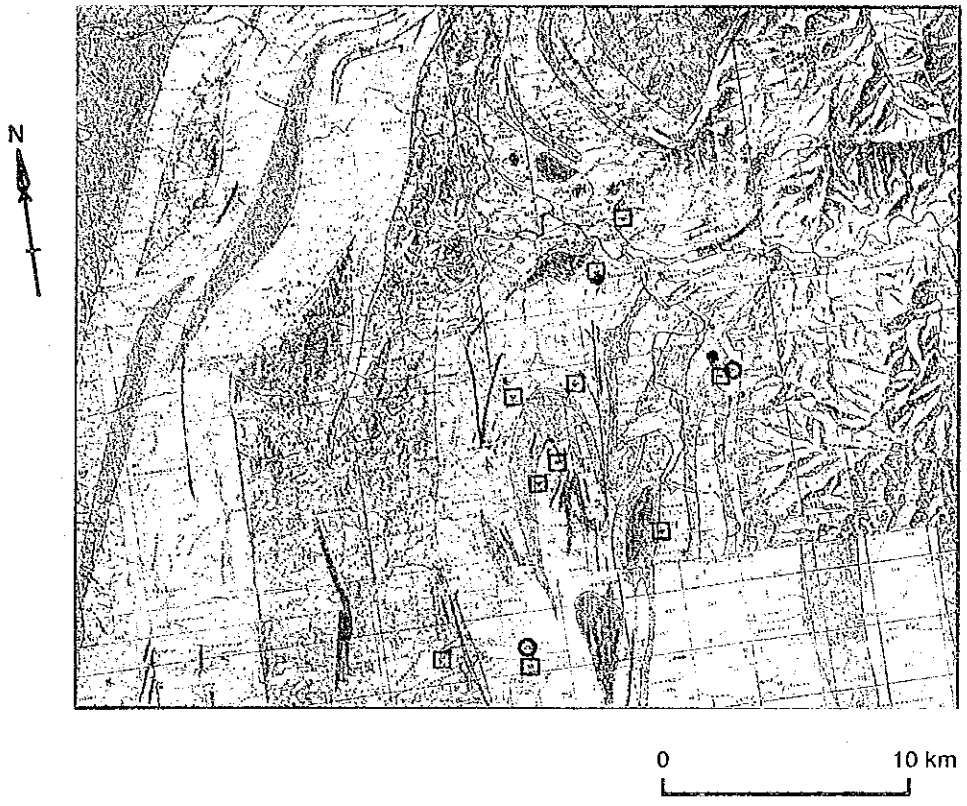


Fig. II-3-8 False Color Image of Tranomaro Area

(1) Band 1 · 4 · 5 = B · G · R



LEGEND

Quaternary		Quaternary				
Tertiary		Androsite-bearing Middle Eocene				
Early Cretaceous		Basalt Eocene dike				
Pre-Cretaceous		Granite dike				
		Lab. schistosity				
		Amphibolite				
		Leucocratic gneiss				
		Amphibolite gneiss				
		Granite gneiss				
		Staurolite-bearing amphibolite gneiss				
		Leucocratic				
		Amphibolite				
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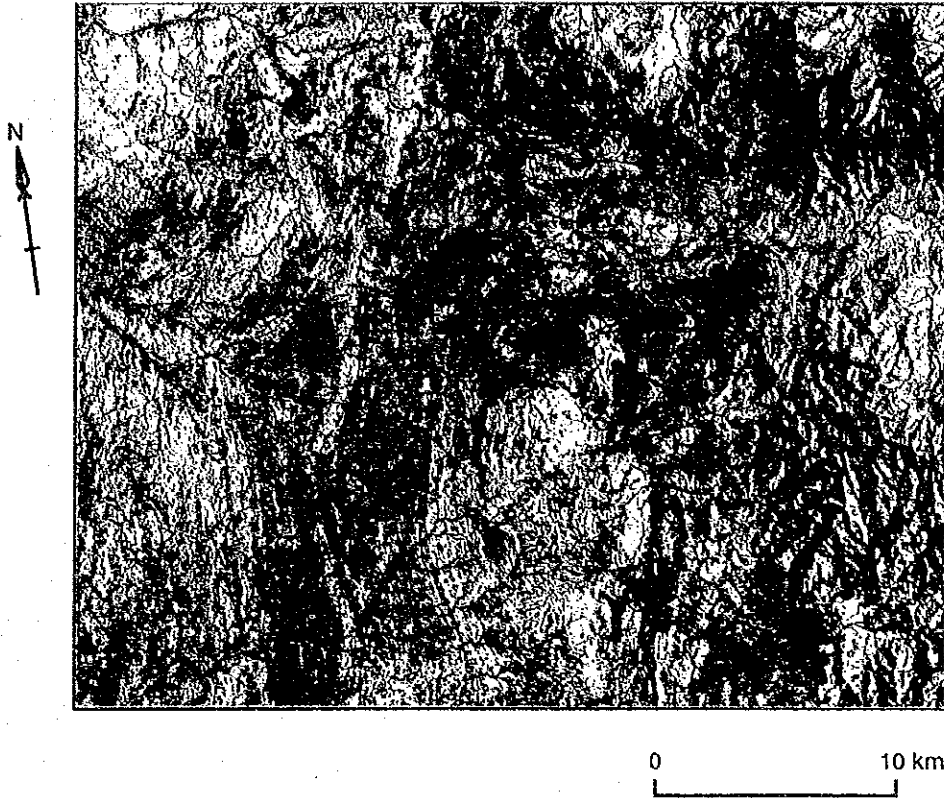


Fig. II-3-8 False Color Image of Tranomaro Area

(2) Band 1 · 5 · 7 = B · G · R

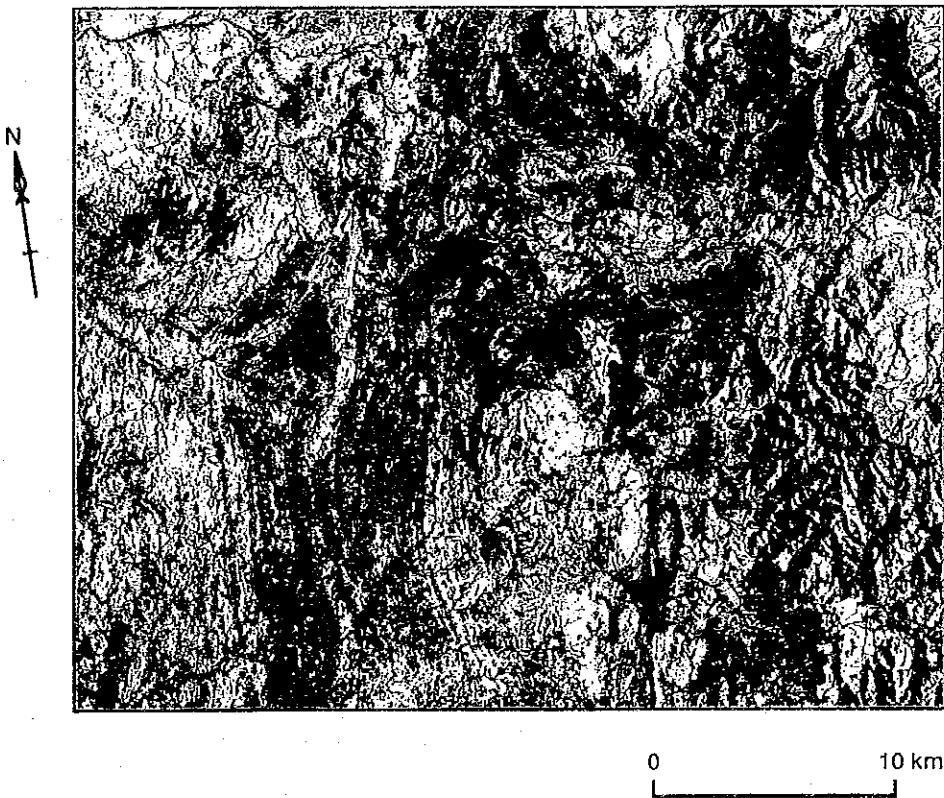


Fig. II-3-8 False Color Image of Tranomaro Area

(3) Band 4 · 5 · 7 = B · G · R

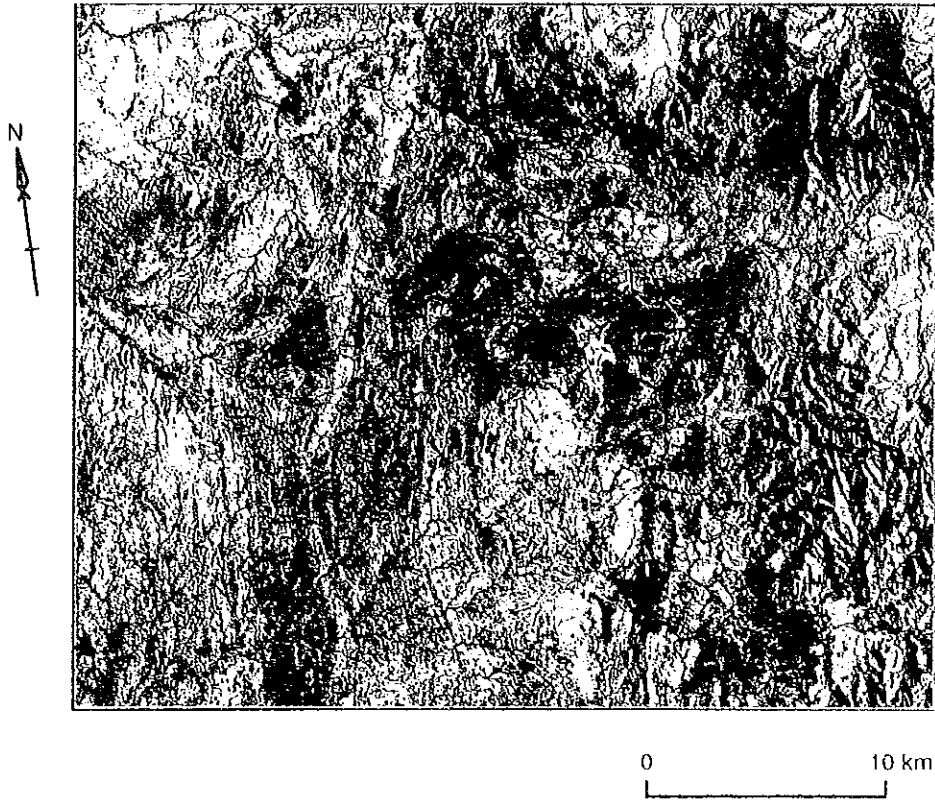


Fig. II-3-8 False Color Image of Tranomaro Area

(2) Band 1 · 5 · 7 = B · G · R

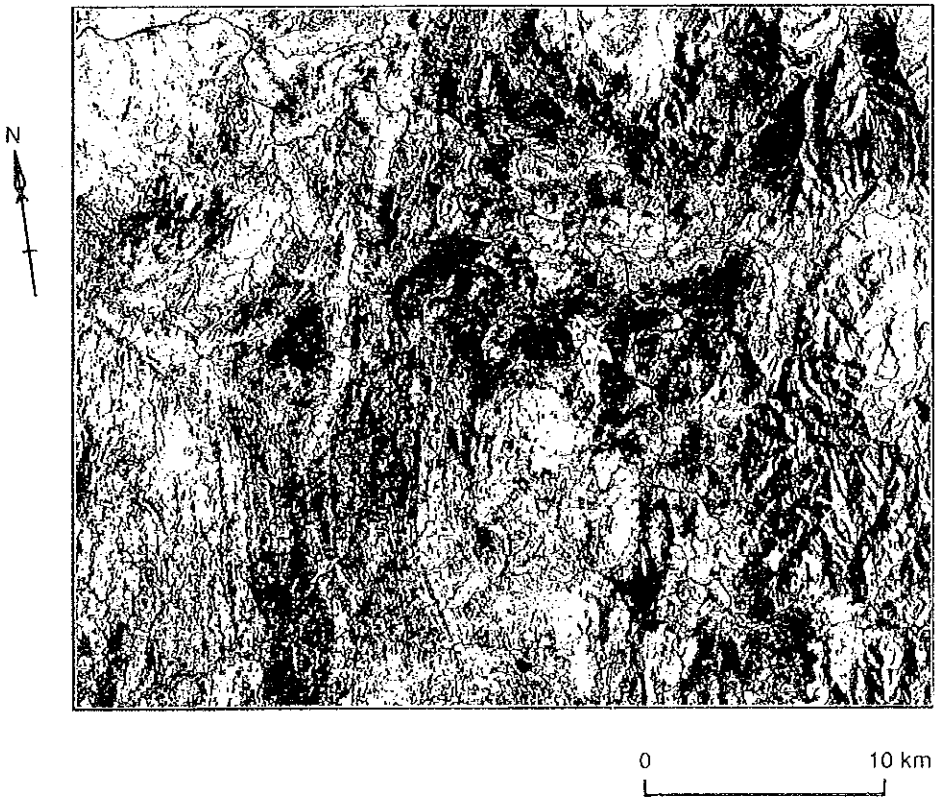


Fig. II-3-8 False Color Image of Tranomaro Area

(3) Band 4 · 5 · 7 = B · G · R

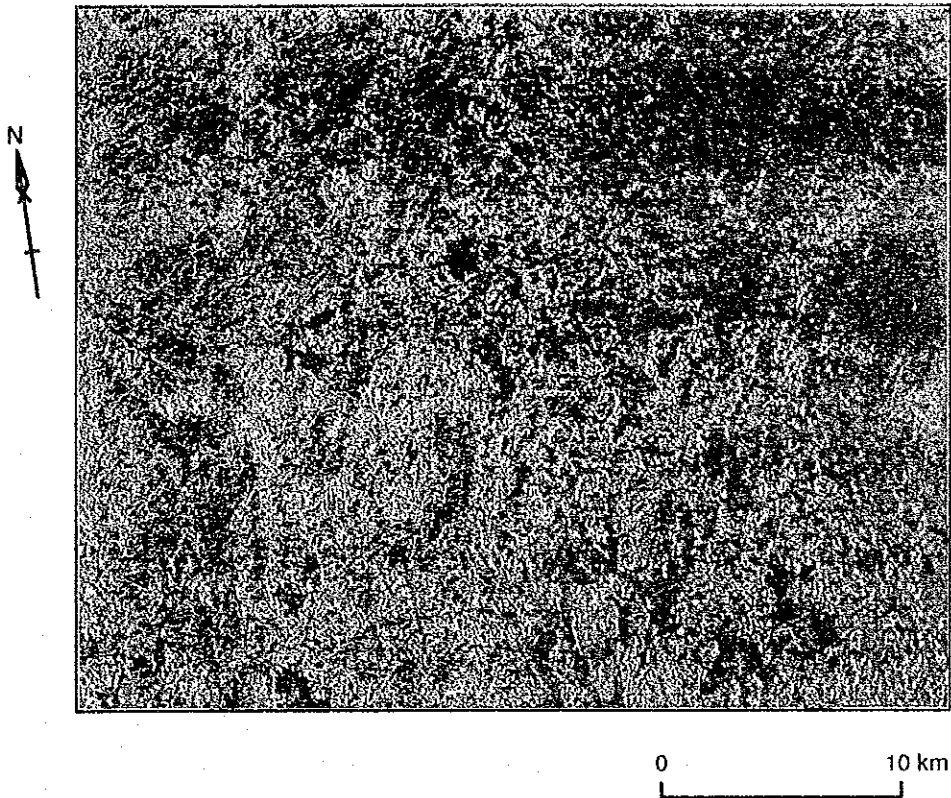


Fig. II-3-9 Pseudo Color Image of Tranomaro Area
(1) Band Ratio 3/2

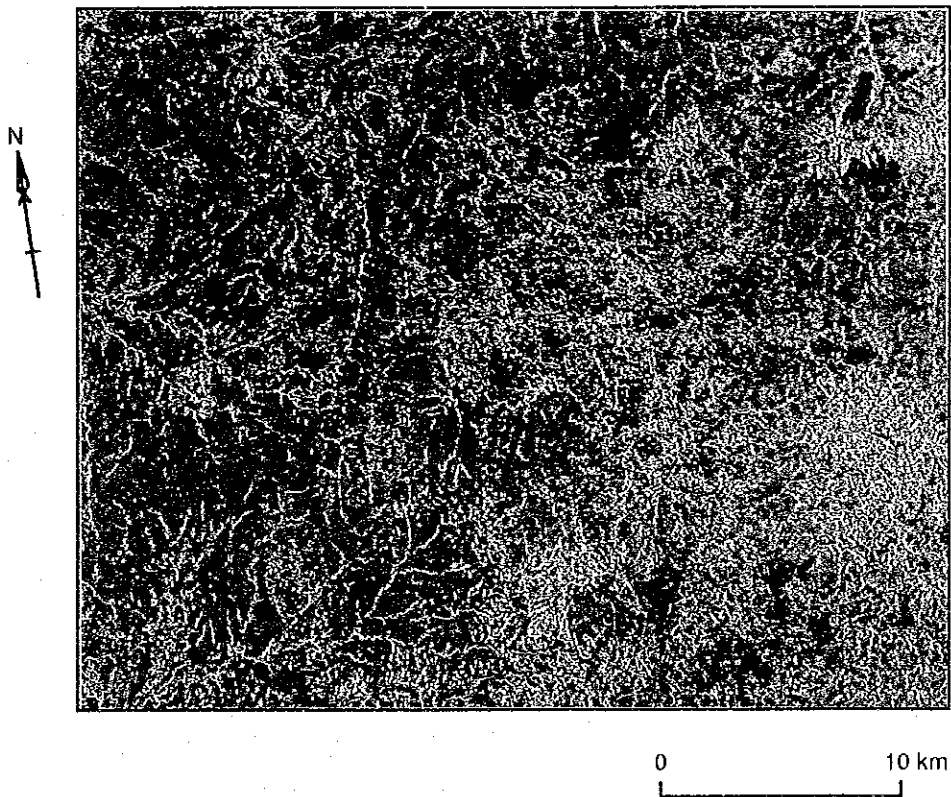


Fig. II-3-9 Pseudo Color Image of Tranomaro Area
(2) Band Ratio 4/3

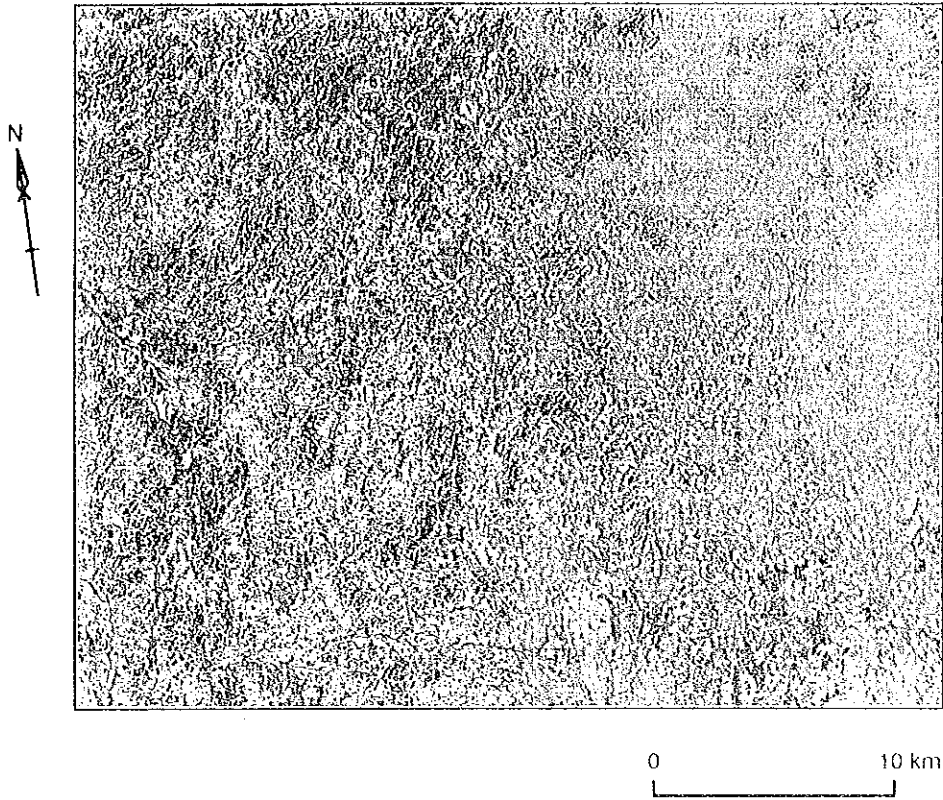


Fig. II-3-9 Pseudo Color Image of Tranomaro Area

(1) Band Ratio 3/2

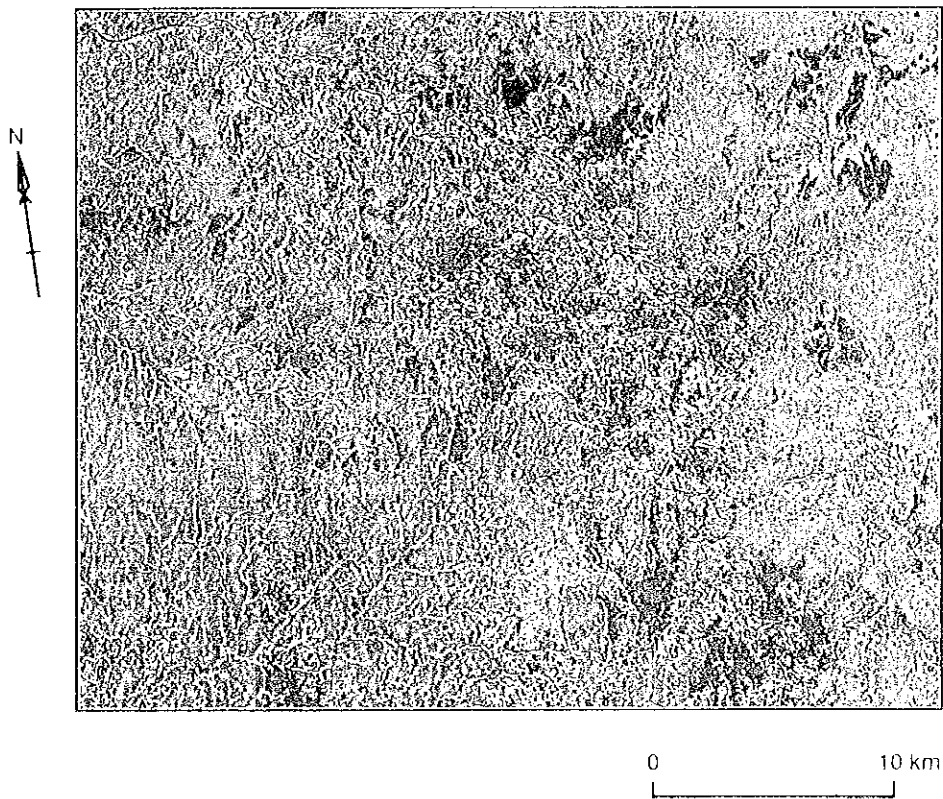
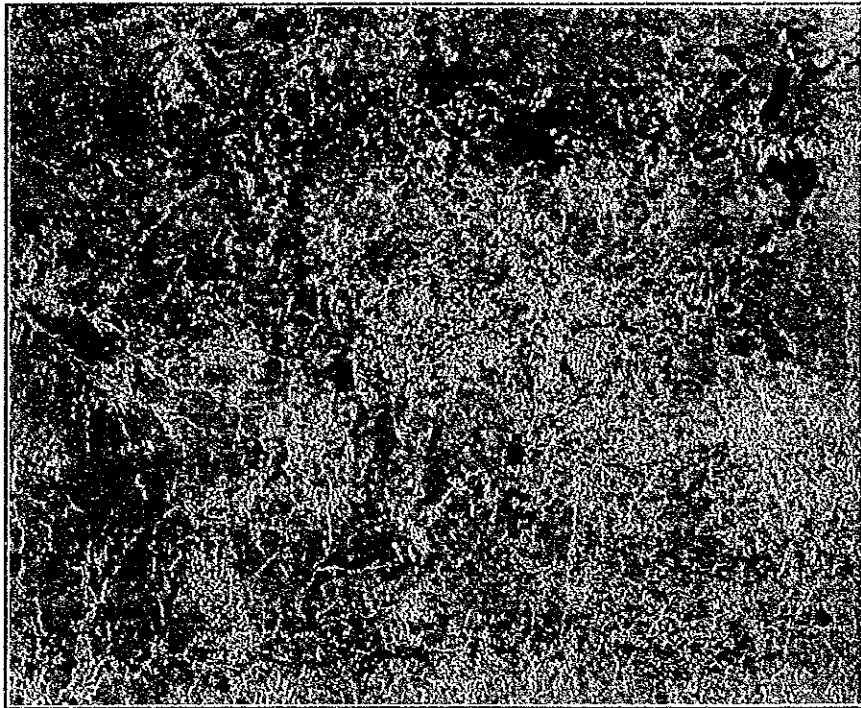


Fig. II-3-9 Pseudo Color Image of Tranomaro Area

(2) Band Ratio 4/3



0 10 km

Fig. II-3-9 Pseudo Color Image of Tranomaro Area

(3) Band Ratio 5/7



0 10 km

Fig. II-3-9 Pseudo Color Image of Tranomaro Area

(4) DPCA

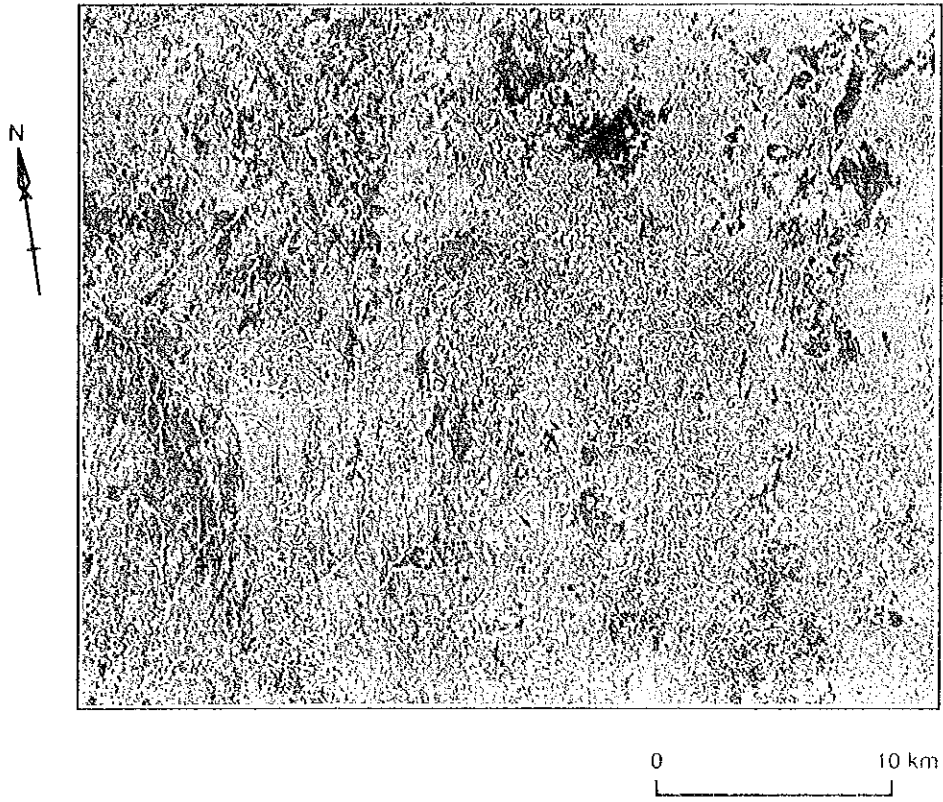


Fig. II-3-9 Pseudo Color Image of Tranomaro Area

(3) Band Ratio 5/7

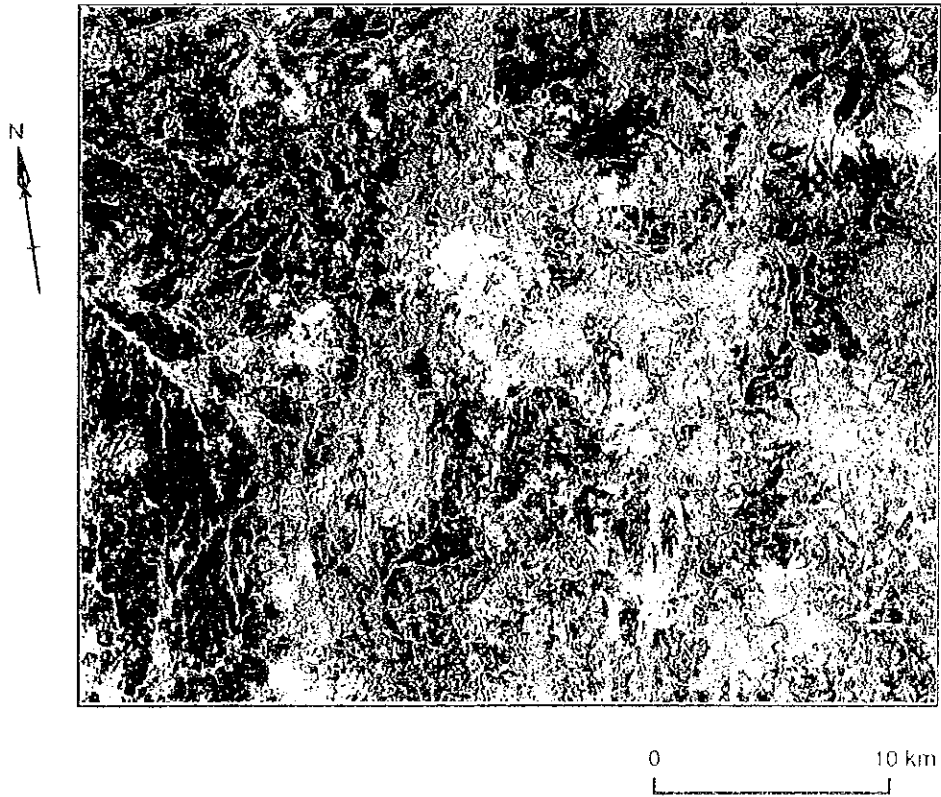
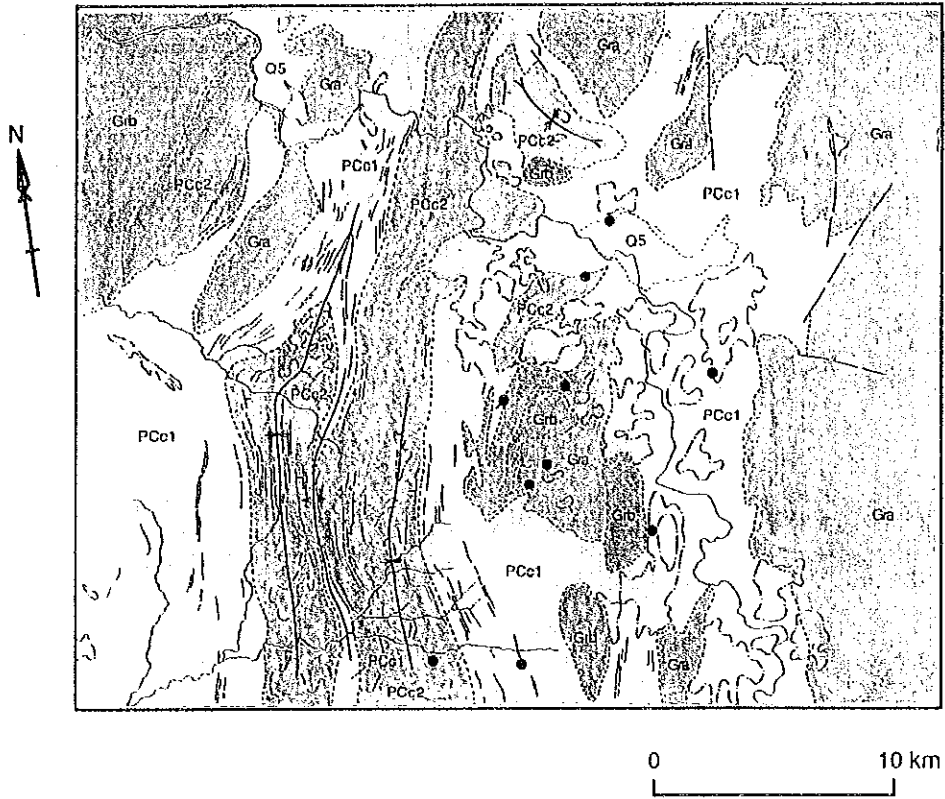


Fig. II-3-9 Pseudo Color Image of Tranomaro Area

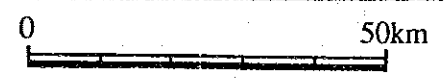
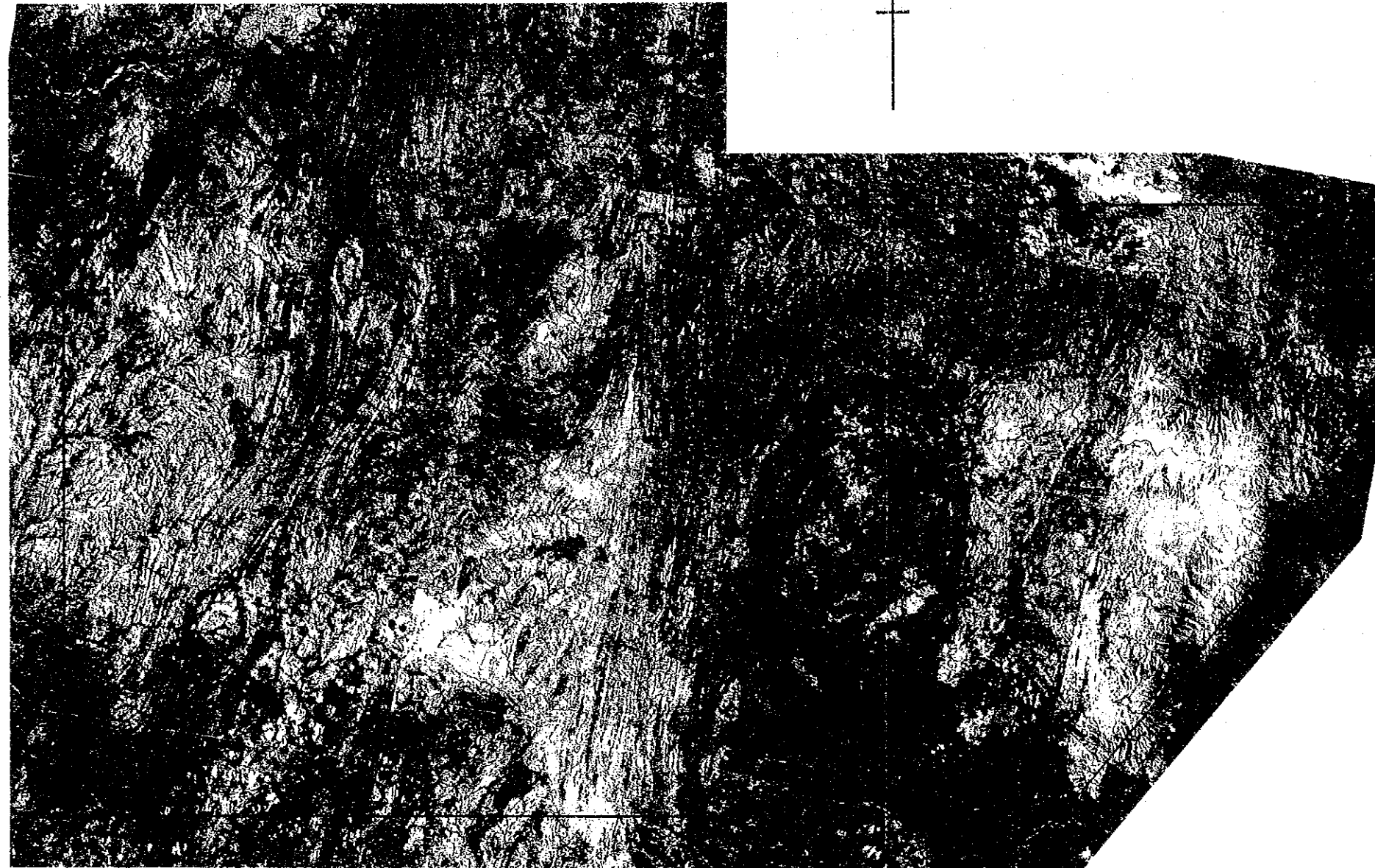
(4) DPCA



LEGEND

Quaternary		---	inferred fault
Q5 alluvium			
Precambrian		*---	syncline
PCc2 Antsakoaminy bed		↕---	anticline
PCc1 Tranomaro bed			
Gra granitic complex		T	dip direction
Grb concordant granite		~	bedding trace
		○	anomaly of TM band5/band7 ratio
		●	uranium mineralization

Fig. II-3-10 Interpretation Map of Tranomaro Area



1: 1,000,000

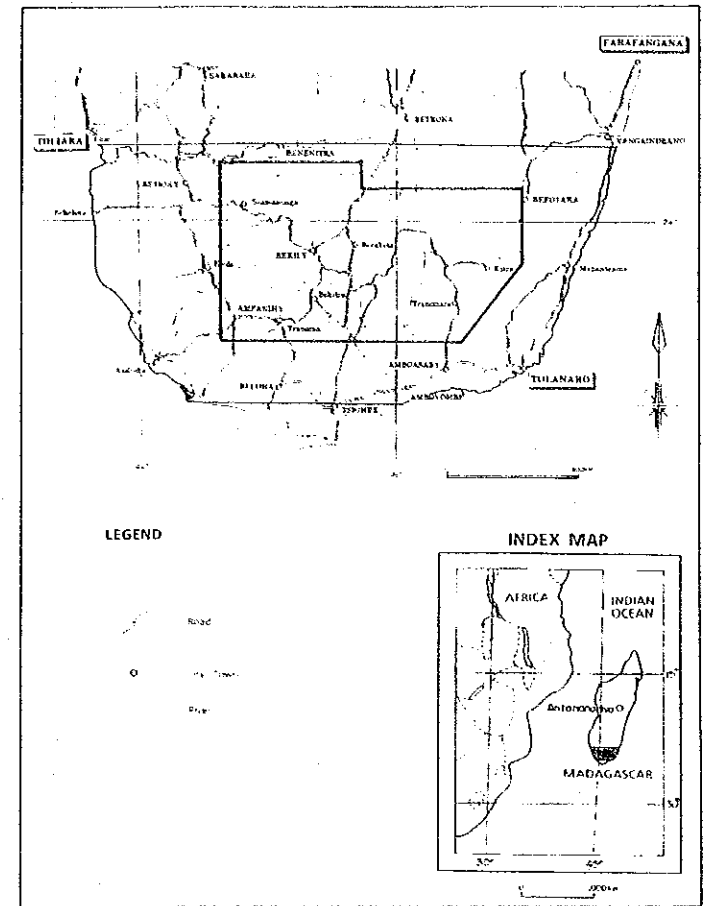
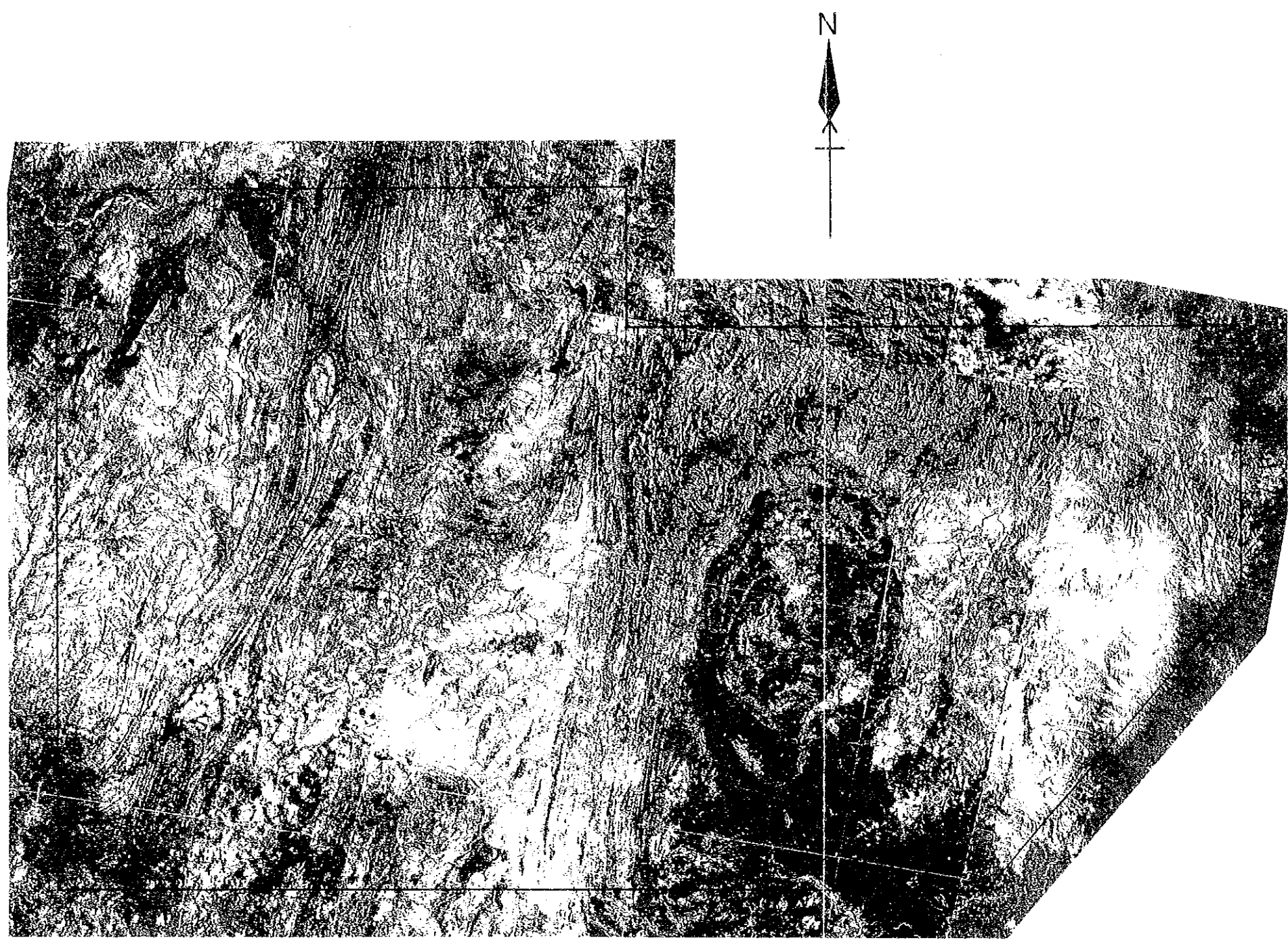


Fig. II-3-11 Mosaic of False Color Images, Band 4 • 5 • 7 = B • G • R



0 50km

1: 1,000,000

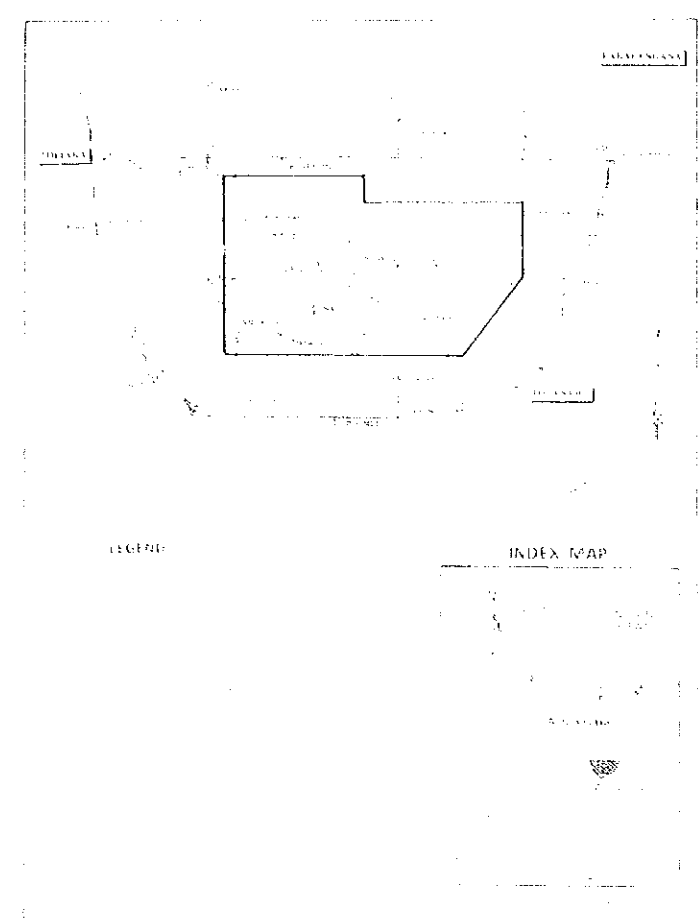


Fig. II 3-11 Mosaic of False Color Images. Band 4 · 5 · 7 · B · G · R

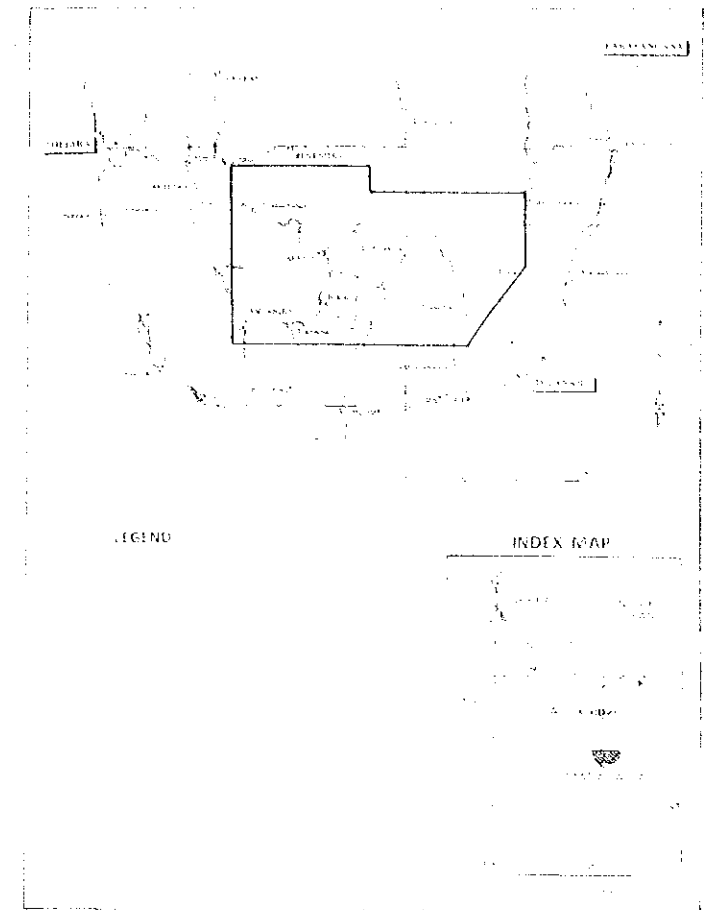
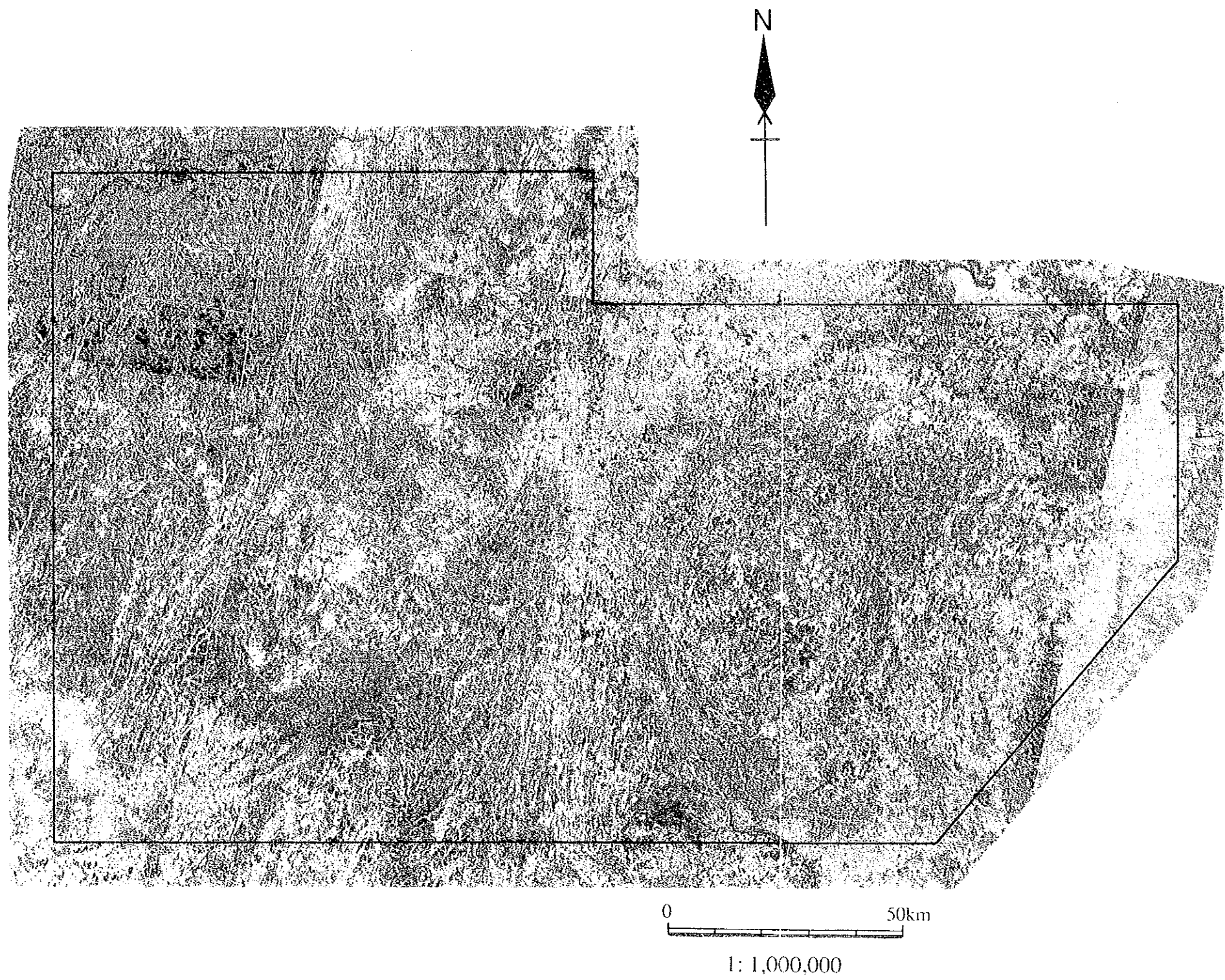


Fig. II-3-12 Mosaic of Pseudo Color Images Band Ratio 5:7