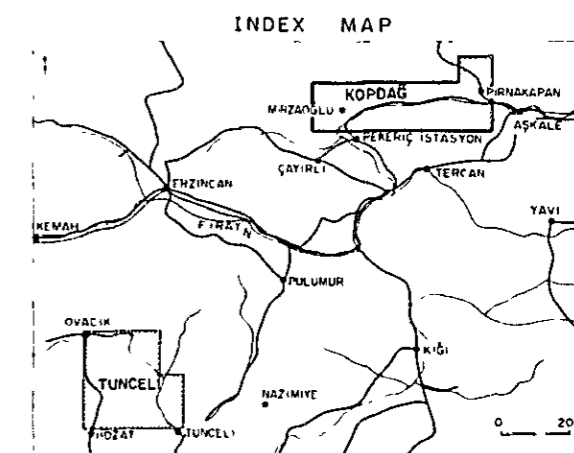
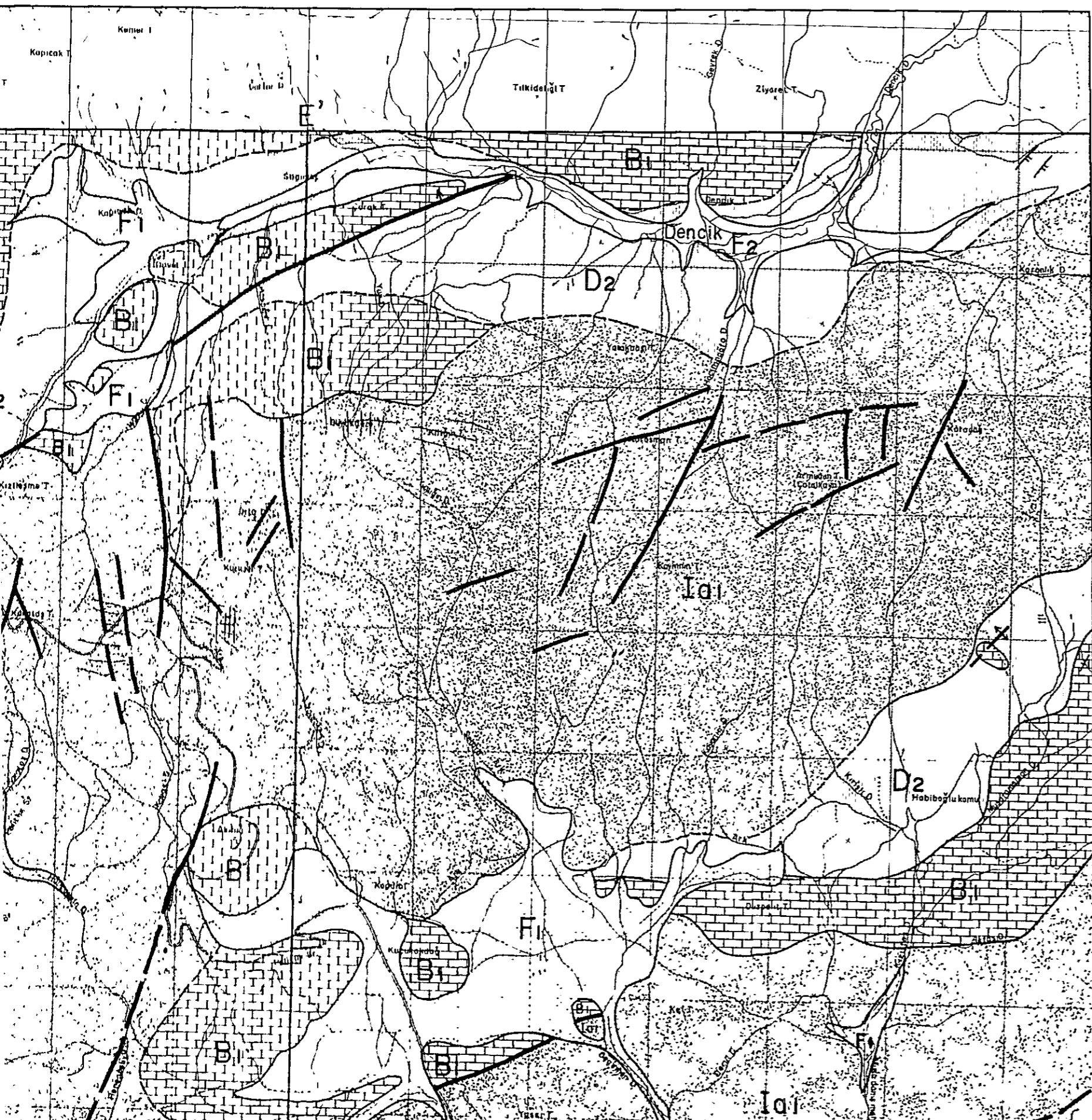


MINERAL RESEARCH AND EXPLORATION INSTITUTE  
 GEOLOGICAL SURVEY  
 OF  
 TUNCELI AND KOPDAĞ AREA, EASTERN TURKEY  
 PHASE I  
 PRELIMINARY PHOTOGEOLOGICAL MAP OF KOPDAĞ AREA  
 KOPDAĞ BÖLGESİNİN FOTOJEOLojİK ÖN ÇALIŞMA HARİTASI



Scale Ölçek 1 : 25,000  
 0 500 1000 1500 2000m

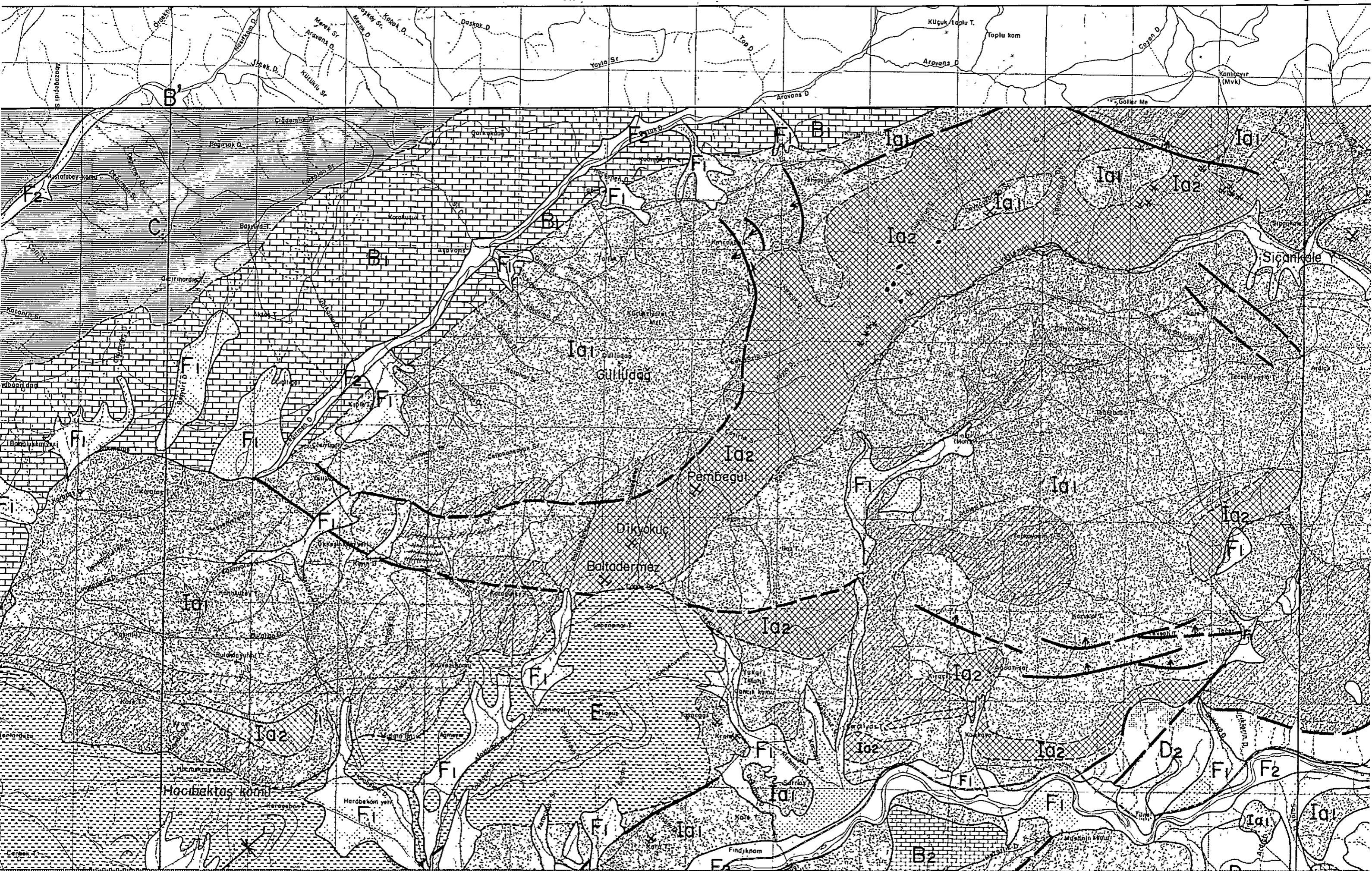
METAL MINING AGENCY OF JAPAN  
 JAPAN INTERNATIONAL COOPERATION AGENCY  
 JUNE 1978

LEGEND  
 (LİJND)

Units Unitler	Symbol Sembol	Probable lithology Muhtemel litoloji
F	F2	Clastics Klastikler
	F1	Clastics Klastikler
E		Limestone with clastic rocks Klastik kavaçlı kireçtaşı
D	D2	Gypsiferous limestone with clastic rocks Klastik kavaçlı gips kireçtaşı
	D1	Limestone with clastic rocks Klastik kavaçlı kireçtaşı
C		Clastic rocks with limestone Kireçtaşı klastik kavaçlar

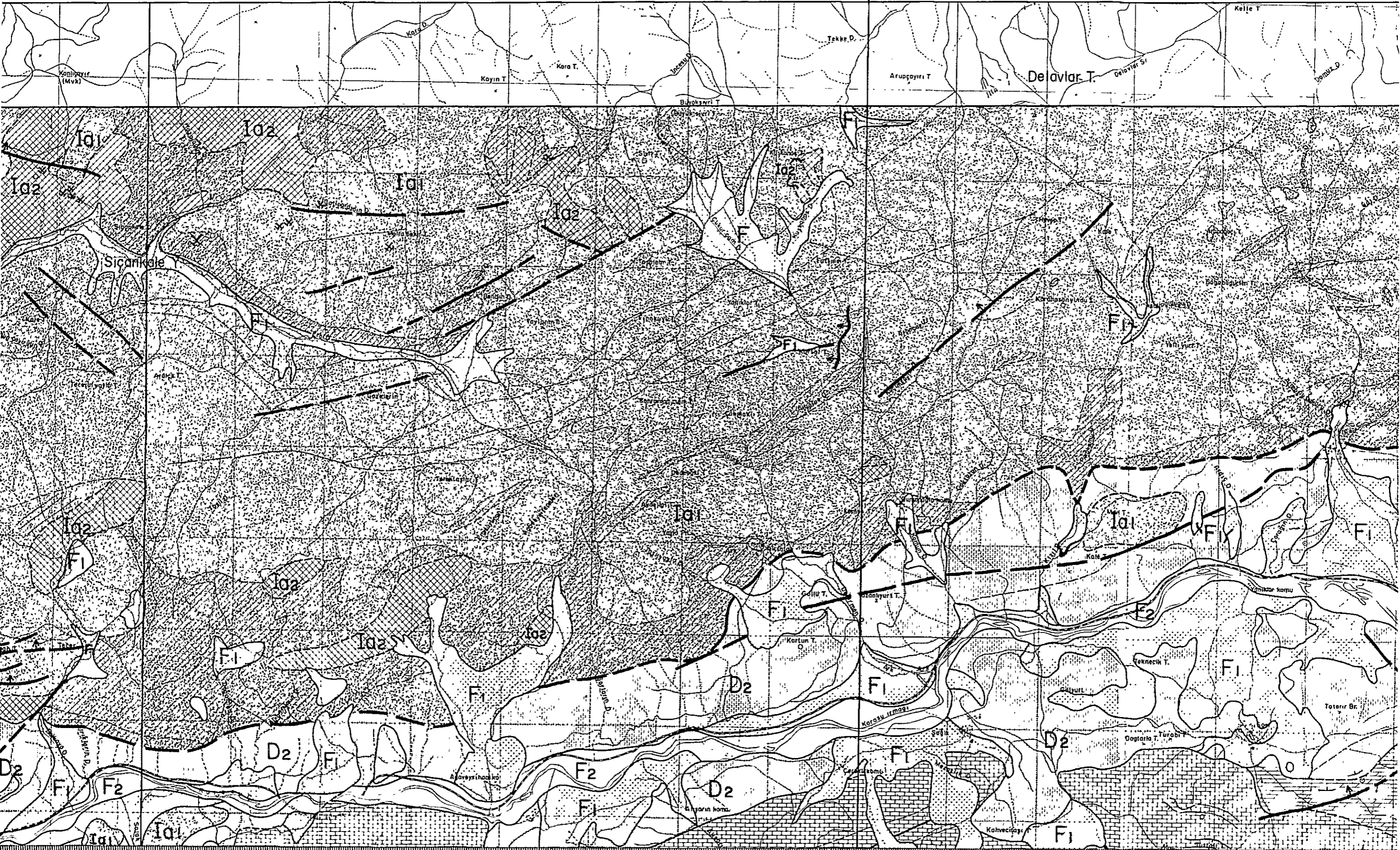






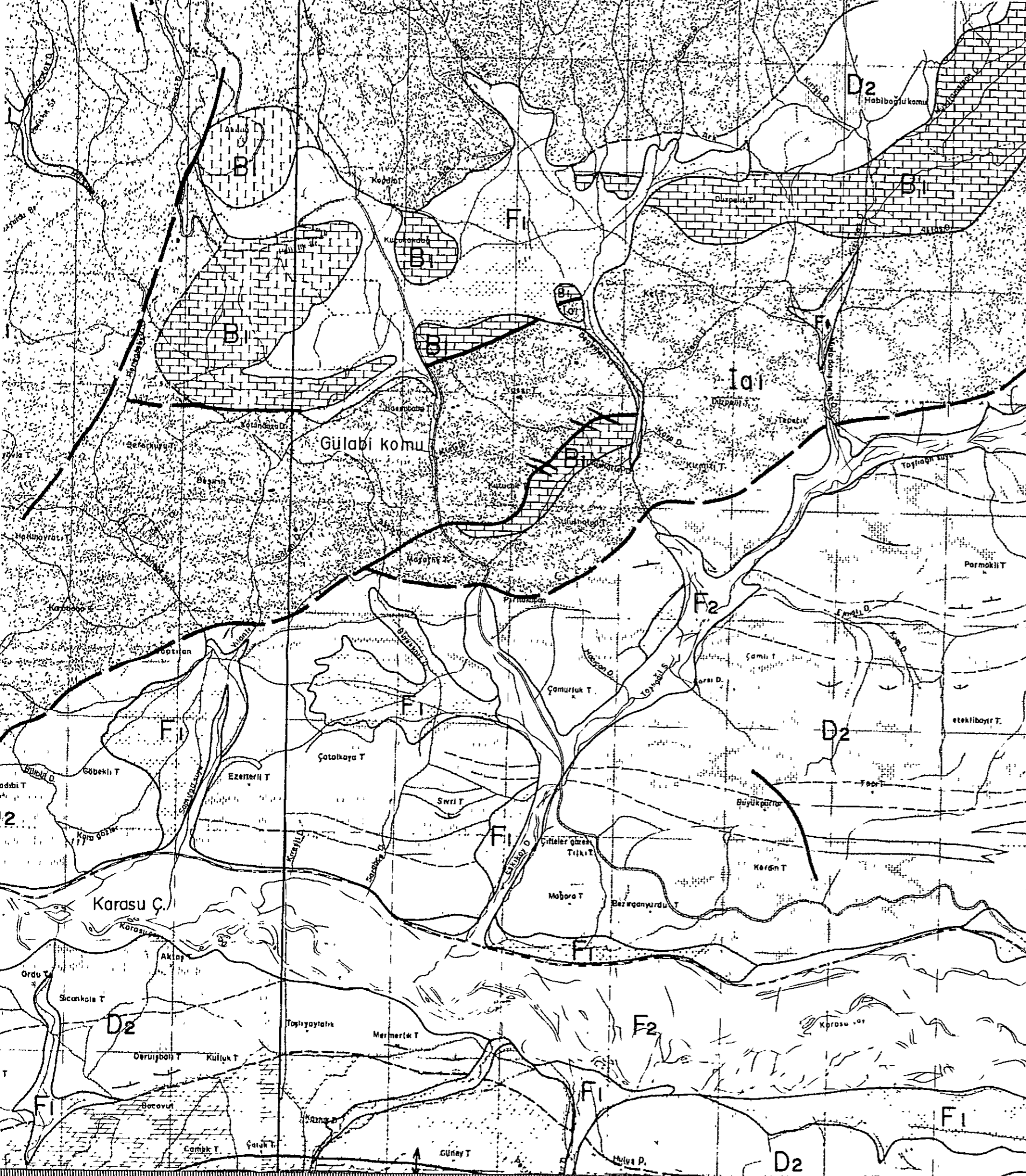


C'





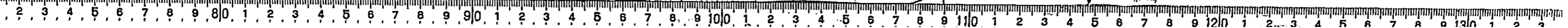




LEGEND  
LEJAN

Units Üniteler	Symbol Sembol	Probable lithology Muhtemel litoloji
F	F2	Clastics Klastikler
	F1	Clastics Klastikler
E		Limestone with clastic rocks Klastik kavaçlı kireçtaşı
D	D2	Gypsiferous limestone with clastic rocks Klastik kavaçlı jips kireçtaşı
	D1	Limestone with clastic rocks Klastik kavaçlı kireçtaşı
C		Clastic rocks with limestone Kireçtaşı klastik kayalar
I	Ia1	Ultrabasic rocks (intrusive)/serpentinized parts in ultrabasic rocks Ultrabazik kayalar (intrüziif-sokulgan)/ultrabazik kayalar içinde serpantin kısımlar
	Ia2	Serpentine Serpantin
B	B1/B2	Limestone/limestone with marl and shale Kireçtaşı/şeyl ve marlı kireçtaşı
	A	Limestone with marl and shale Şeyl ve marlı kireçtaşı

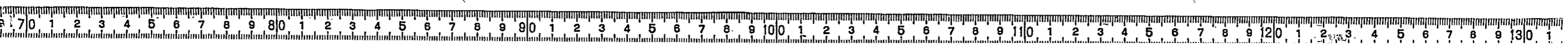
- Bedding trace with short dip slope (gentle, moderate and steep dip)  
Havafotoğrafından (izlenim) kısa eğimli tabakalar (hafif, mütedil ve dik)
- Faults (normal, reversed)  
Lay (normal ters)
- Joints  
Eklem
- Synclinal axis  
Senklijnal eksen
- Anticlinal axis  
Antiklijnal eksen
- Bedding trace, boundary of sub unit (position known, uncertain)  
Tabaka çizgileri, alt-ünite sınırı (belirgin, belirsiz)
- Round lines of unit (position known, uncertain)  
Ünite sınırları (belirgin, belirsiz)
- Tunnel  
Tünel
- Mine  
Maden
- Photogeological profile line  
Fotojeolojik kesit çizgisi
- Railroad  
Demiryolu
- Roads  
Karavolu
- Drainage  
Akarsu



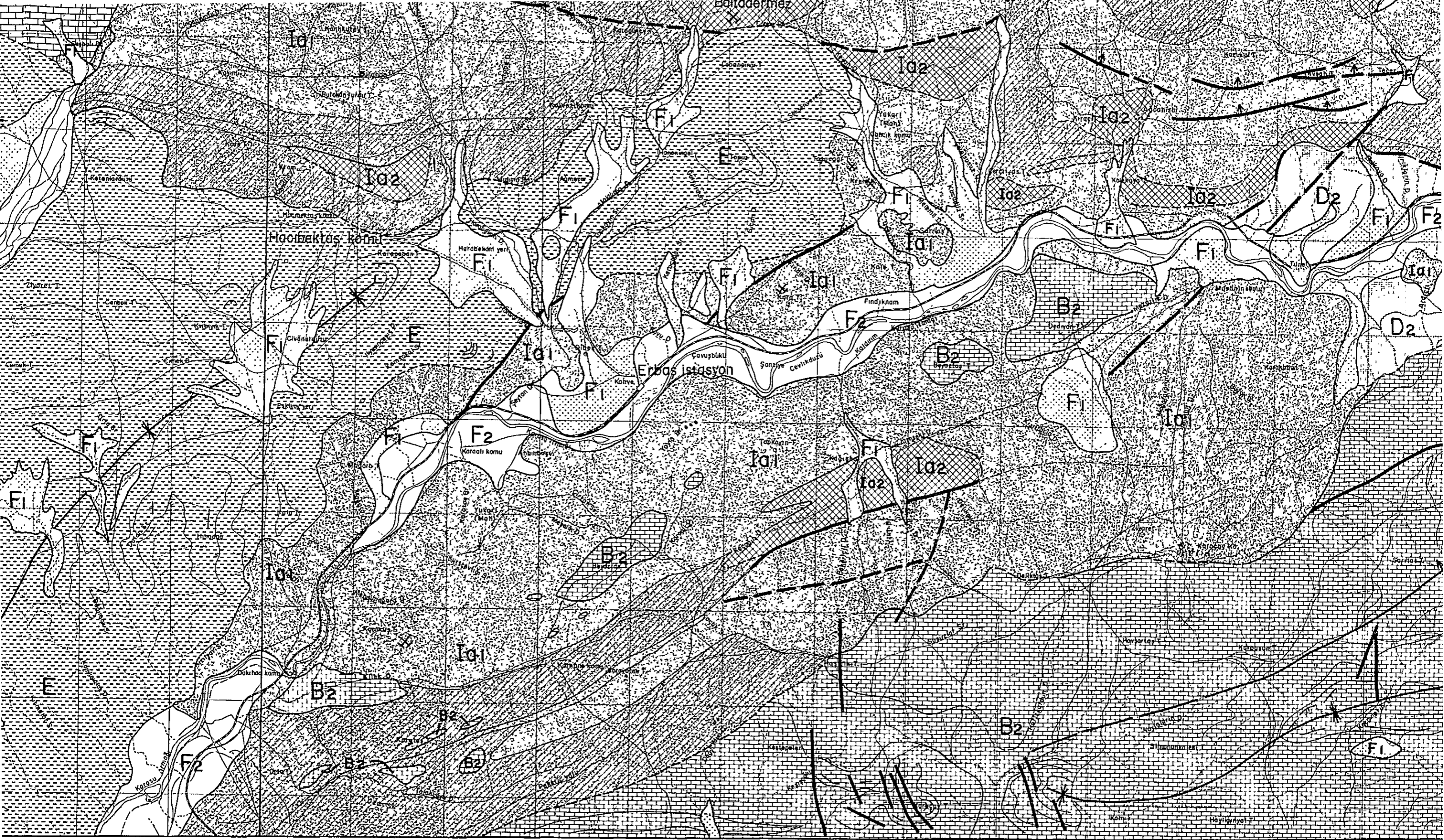


A

B



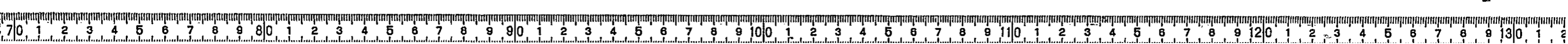
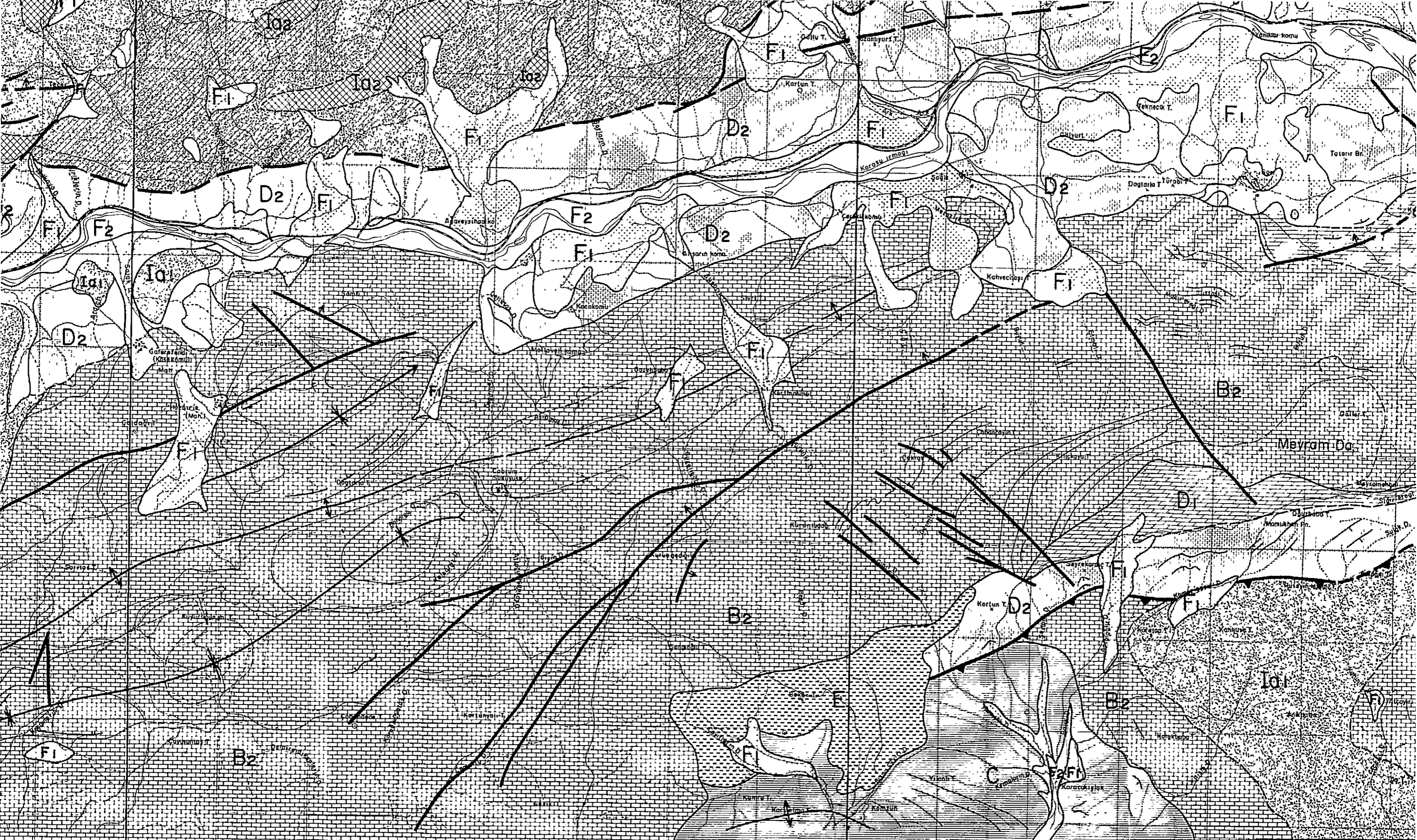


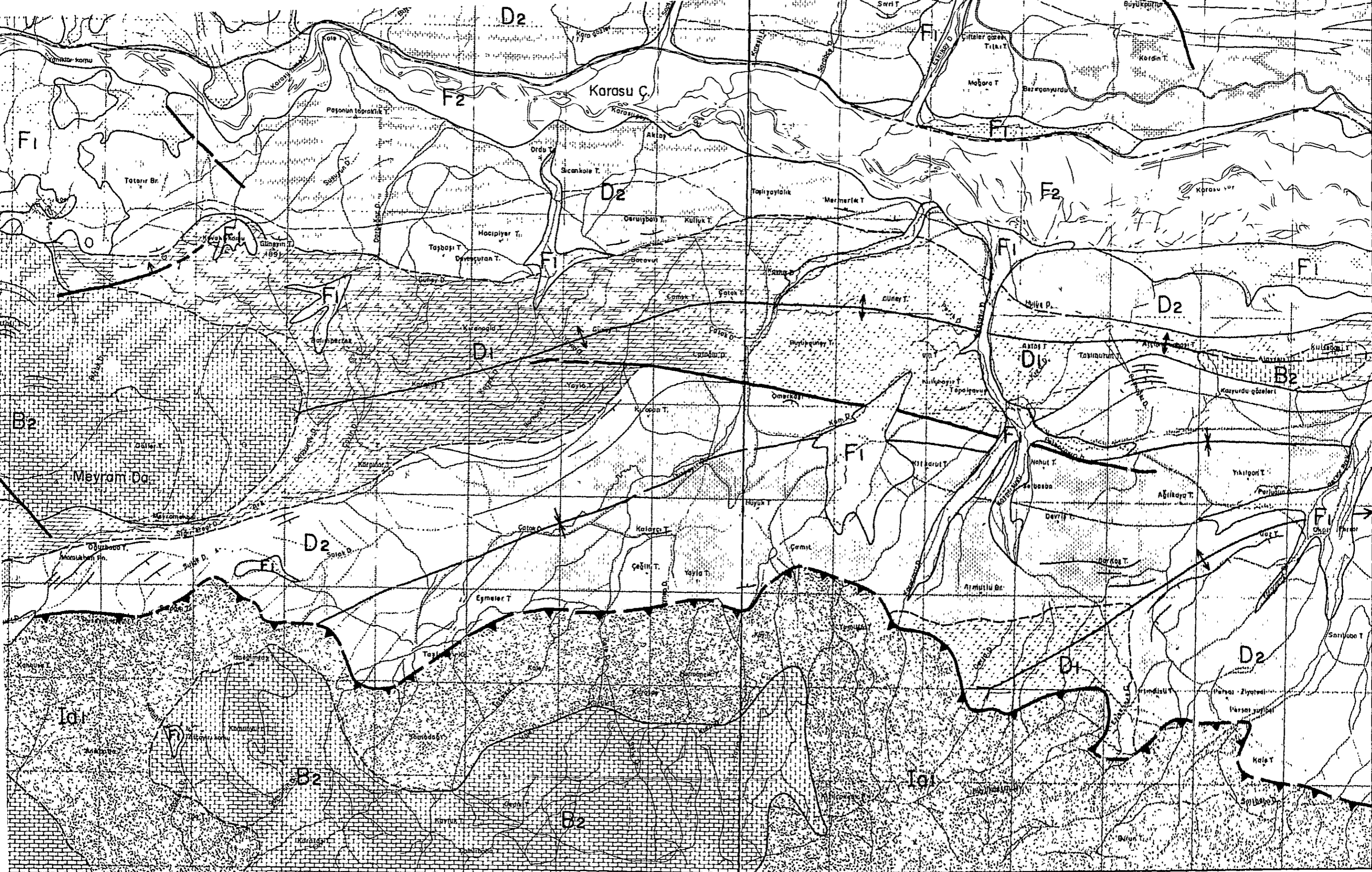


B

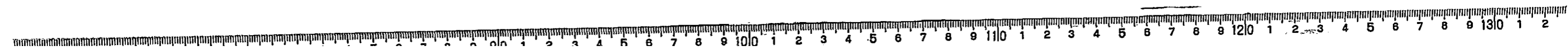




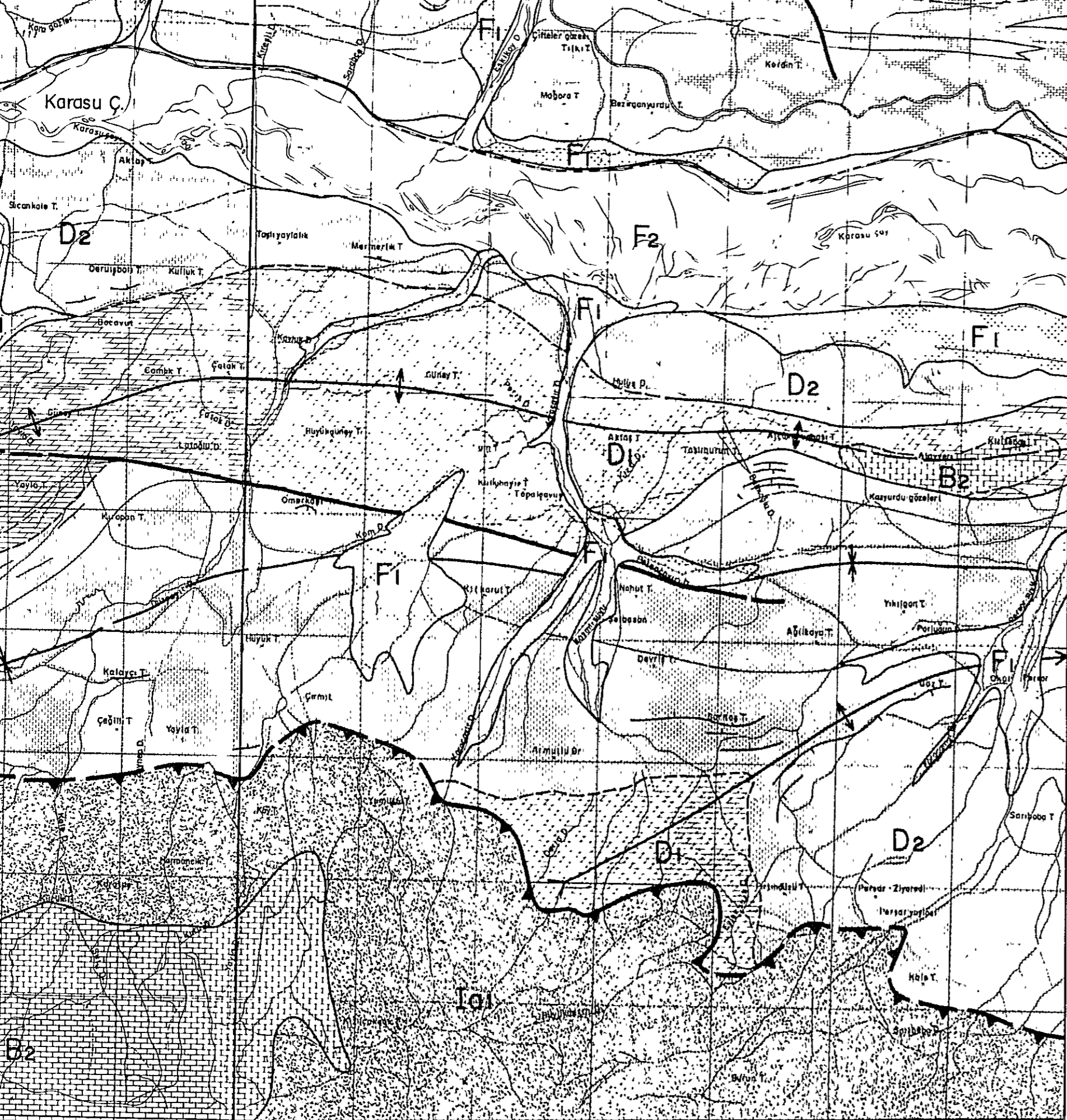




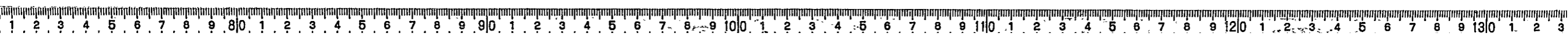
E

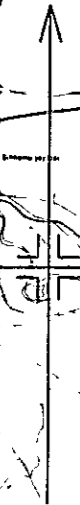
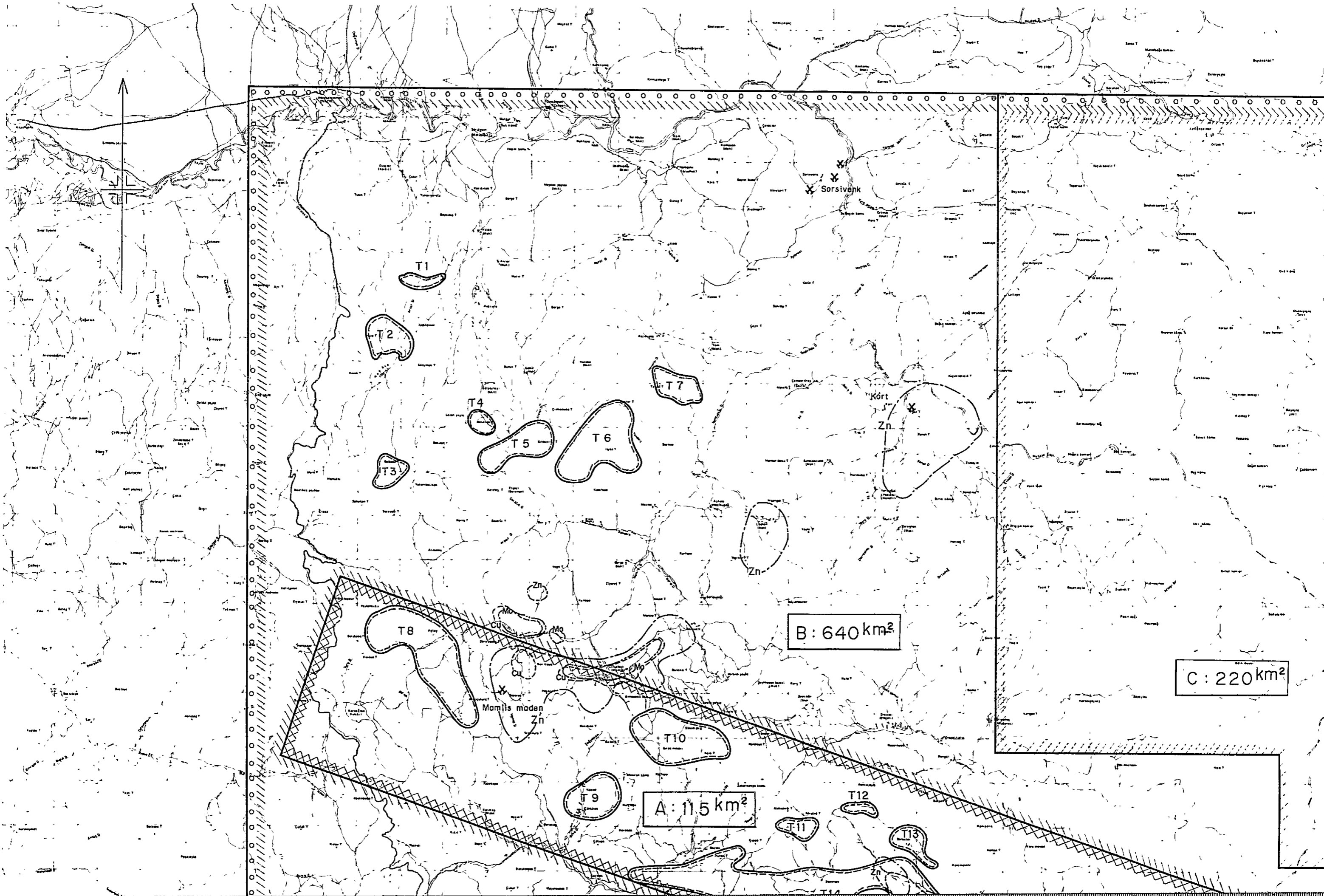






- Antiklinal eksen
- Bedding trace, boundary of sub unit (position known, uncertain)  
*Tabaka çizelgeleri, alt-üste sınırı (belirgin, belirsiz)*
- Boundaries of unit (position known, uncertain)  
*Üste sınırları (belirgin - belirsiz)*
- Trench  
*Çukur*
- Mine  
*Maden*
- Photogeological profile line  
*Fotojeolojik kesit çizgisi*
- Railroad  
*Demiryolu*
- Roads  
*Karavolu*
- Drainage  
*Akarsu*
- Spring  
*Kaynak (su kaynağı)*
- Village  
*Köy*
- Top of hill and mountain  
*Tepe*





B: 640 km<sup>2</sup>

C: 220 km<sup>2</sup>

A: 115 km<sup>2</sup>

T1

T2

T3

T4

T5

T6

T7

T8

T10

T9

T12

T11

T13

Sorsivänk

Kört

Zn

Zn

Zn

Cu

Mo

Cu

Mo

Mamils mäden

Zn

Zn