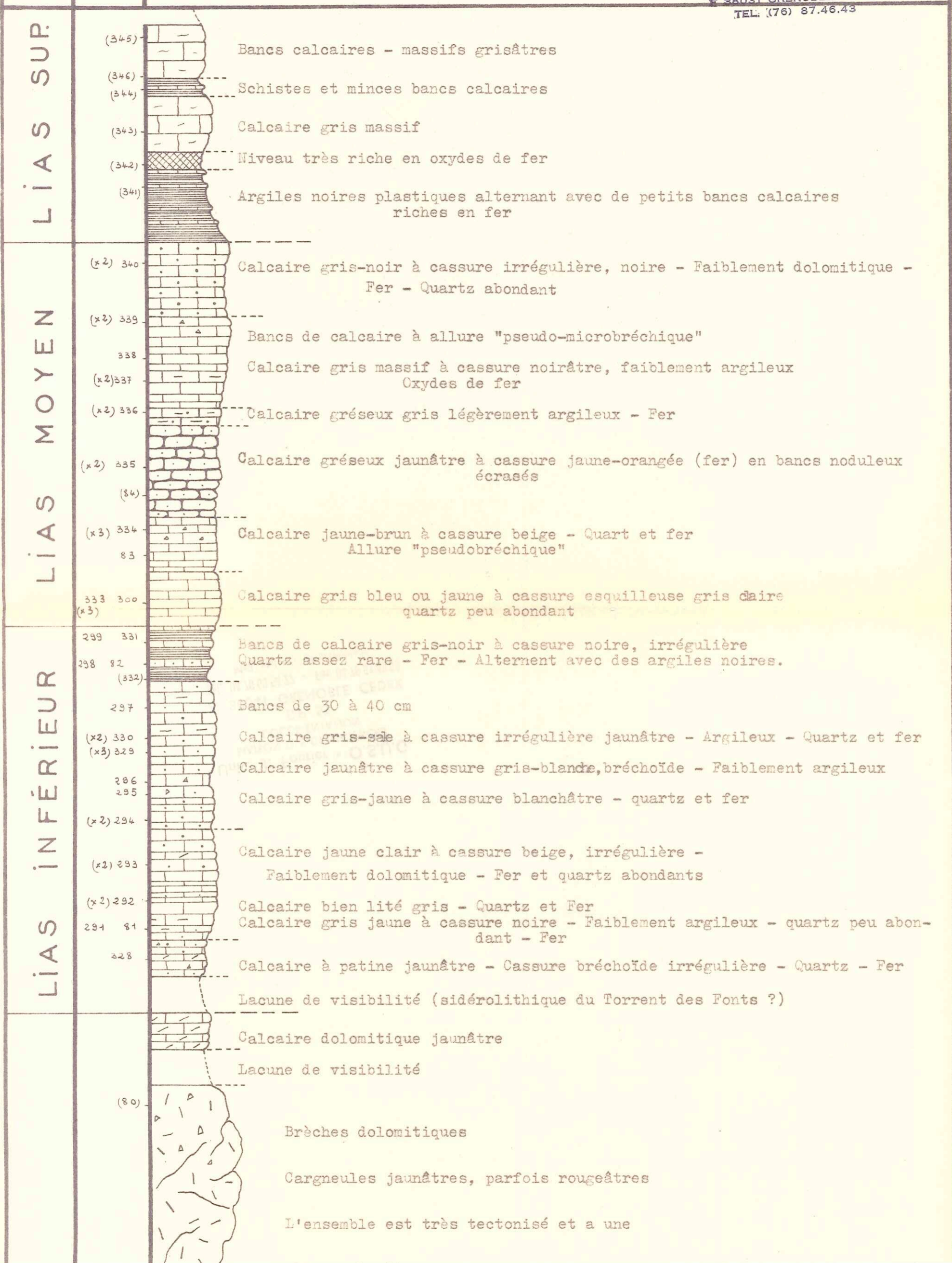


L I T H O L O G I E

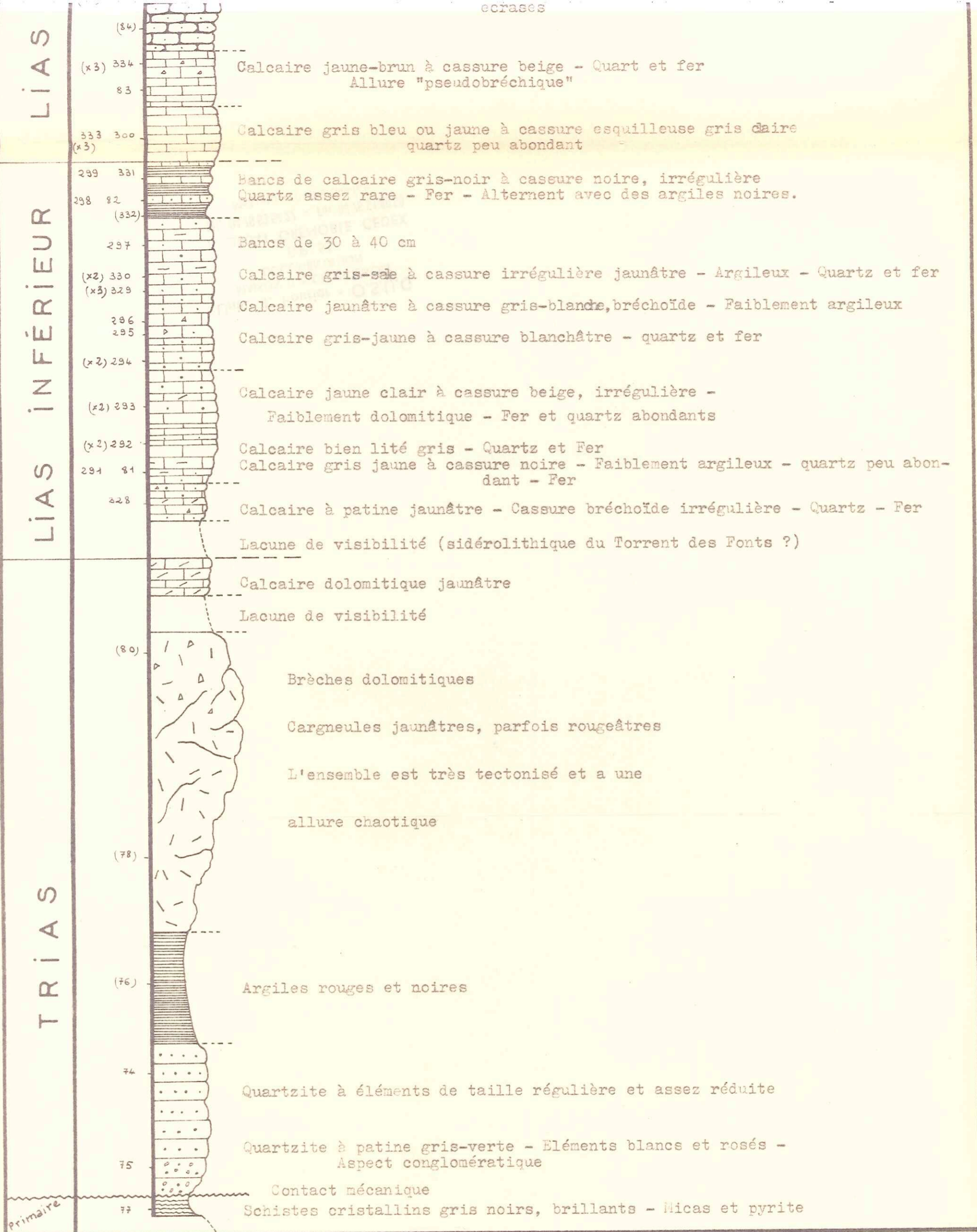
ETAGES Echantillons



LIAS

LIAS INFÉRIEUR

TRIAS

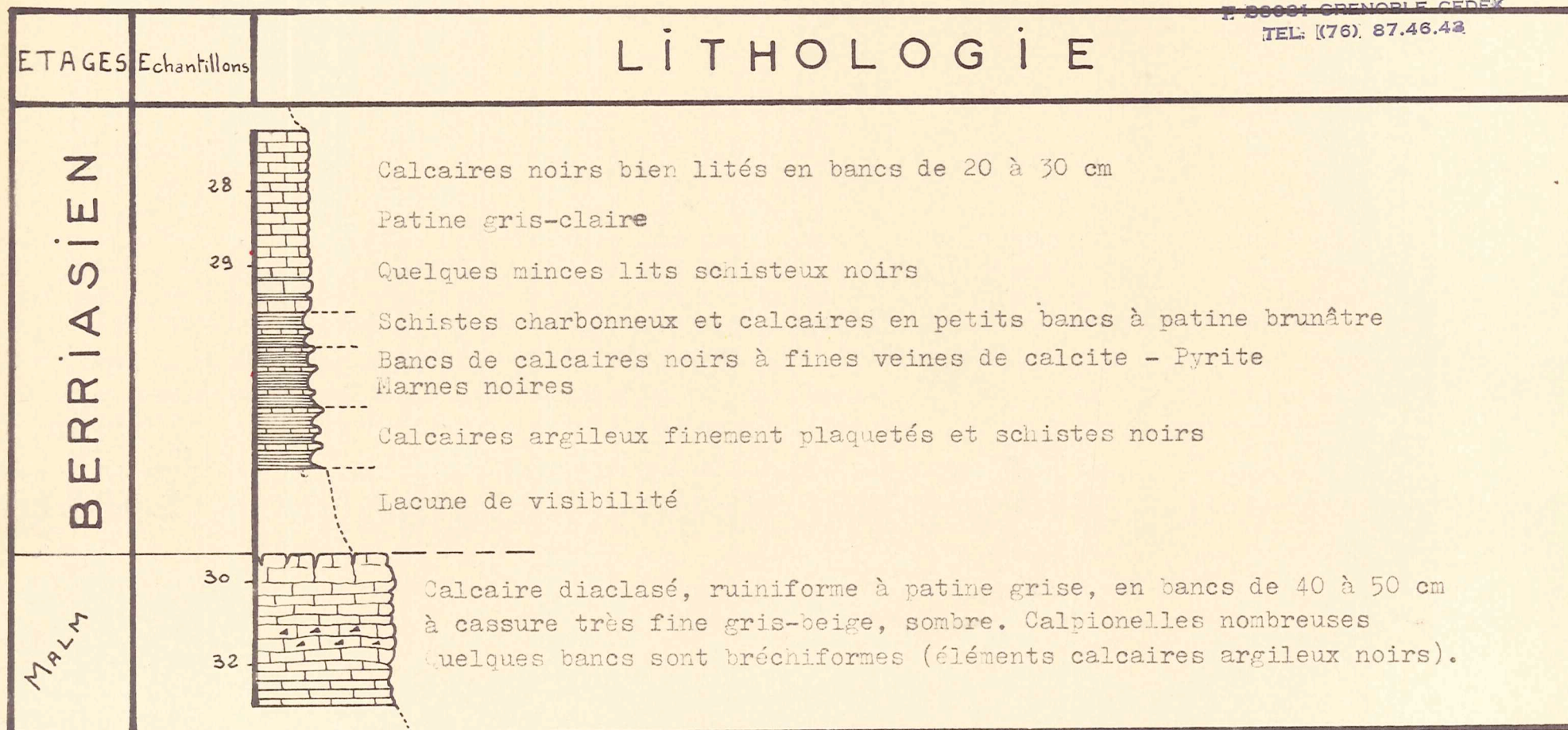


Echelle 0 4m

ECHARNY - SANS BET

Pl. II

UNIVERSITE DE GRENOBLE 1
 INSTITUT DE GEOLOGIE
DOCUMENTATION
 RUE MAURICE-GIGNOUX
 F-38001 GRENOBLE CEDEX
 TEL: (76) 87.46.42



ECHELLE 0 — 20m

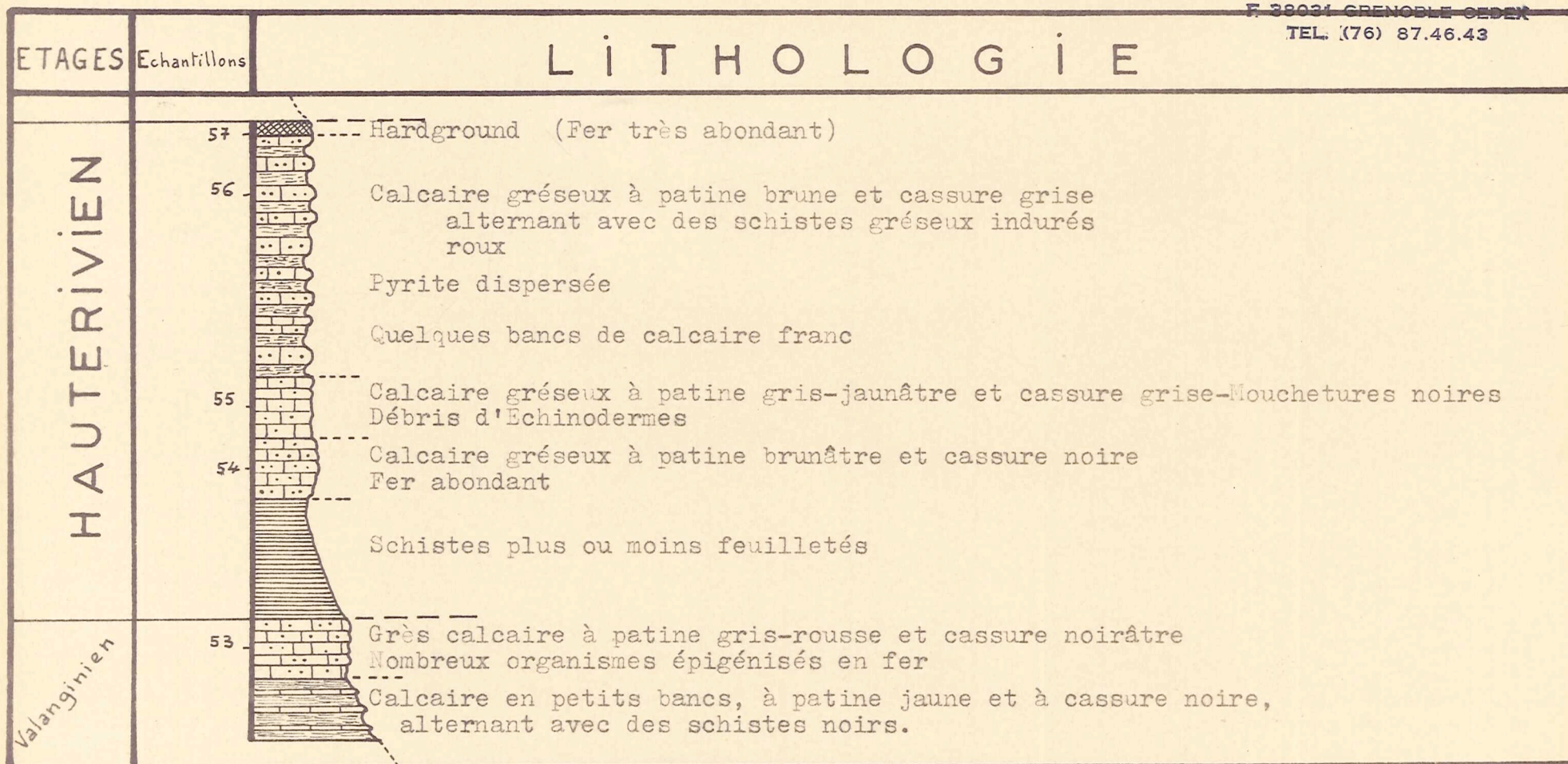
CHALET S DE SALVADON

Pl. III

UNIVERSITE DE GRENOBLE 1
INSTITUT DE GEOLOGIE

DOCUMENTATION

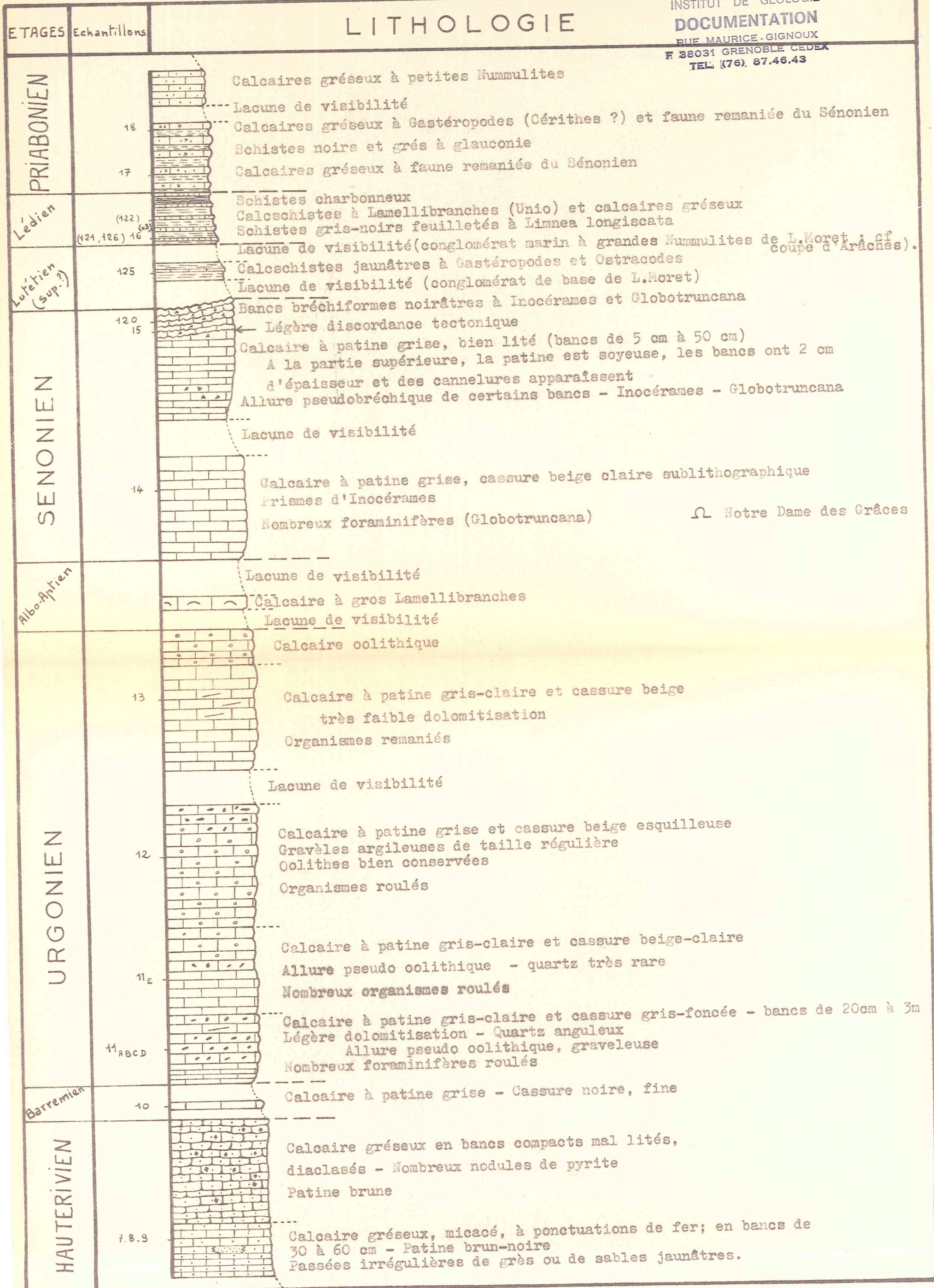
RUE MAURICE-GIGNOUX
F. 38031 GRENOBLE CEDEX
TEL. (76) 87.46.43



Echelle 0 — 20 m

UNIVERSITE DE GRENOBLE 1
 INSTITUT DE GEOLOGIE
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 F 38031 GRENOBLE CEDEX
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LITHOLOGIE



MONTAGNE DU FOILLIS

Pl. V

UNIVERSITE DE GRENOBLE 1
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 RUE MAURICE GIGNOUX
 F 38031 GRENOBLE CEDEX
 TEL. (76) 87.46.43

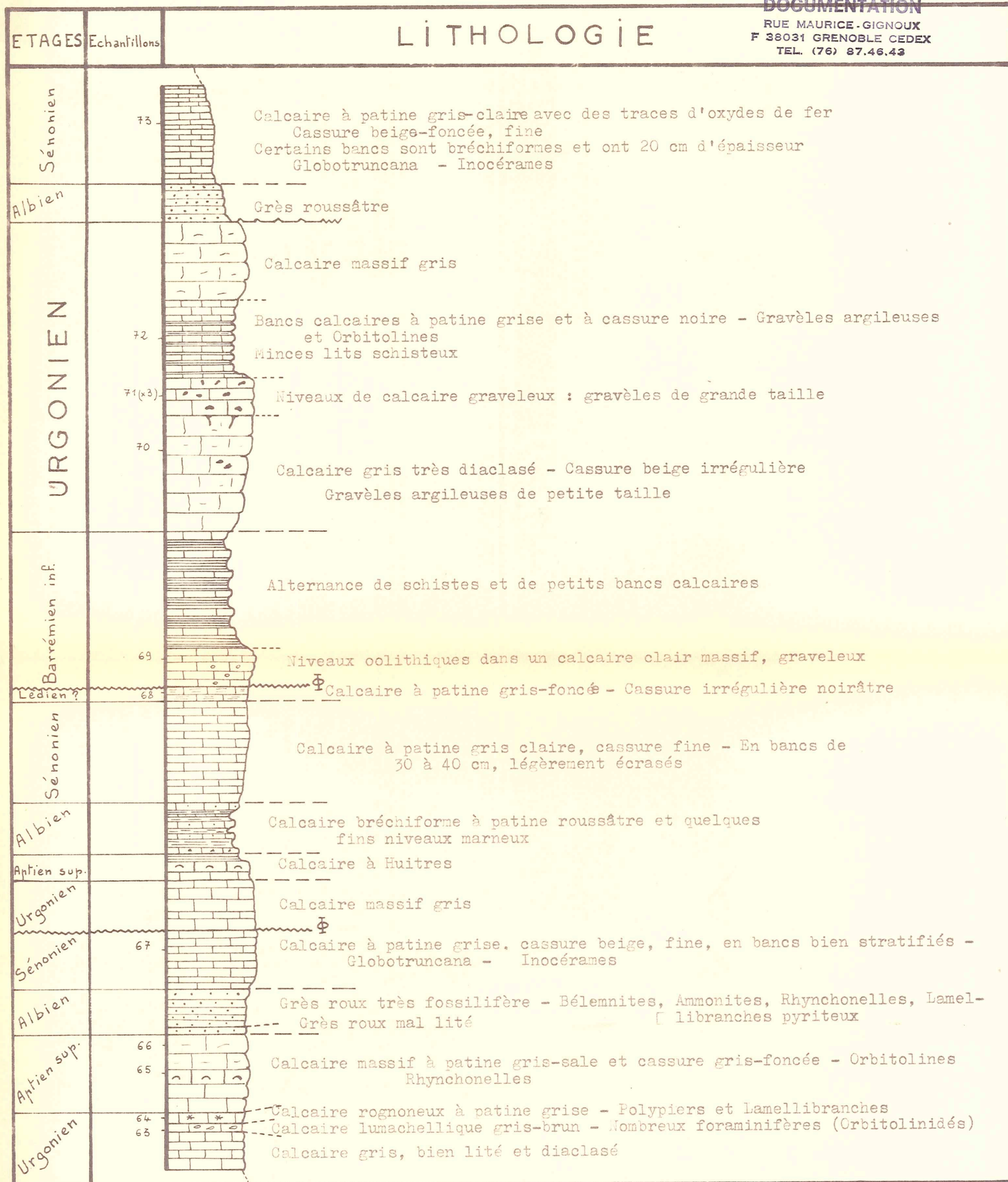
ETAGES	Echantillons	LITHOLOGIE
URGONIEN	172	Calcaire gris, massif, à cassure beige - Très recristallisé Orbitolinidés, Miliolidés, Bryozoaires
BARREMIEN INF.	171	Calcaire gris à cassure sombre, gris-brun, à ponctuations rousses Très recristallisé Dolomitisation faible Bryozoaires, algues, Miliolidés, Orbitolinidés Calcaire pseudo oolithique à patine grise et cassure brun-foncée Calcaire gris clair à cassure noire. En partie recristallisé Dolomitisé quart détritique Organismes remaniés nombreux : Miliolidés, Orbitolinidés, Bryozoaires Bancs assez mal lités Calcaire beige à patine roussâtre Calcaire gris-clair à cassure beige - Très recristallisé - Nombreux forami- Calcaire gréseux gris, à cassure rugueuse - [nifères remaniés. Forte dolomitisation Calcaire gris clair à cassure sombre, en bancs de 30 à 50 cm, légèrement argileux, faiblement dolomitique - Organismes silicifiés et remaniés Calcaire gris, argileux, à cassure gris-foncée faible dolomitisation - quartz rare - Bancs irréguliers - Orbitolinidés - Miliolidés - Bryozoaires
Hauterivien		Calcaire gréseux roussâtre

Echelle 0 — 4m

ARÊTE EST DES AVOUDRUES

Pl. VI

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 RUE MAURICE-GIGNOUX
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ECHELLE 0 20m

LITHOLOGIE

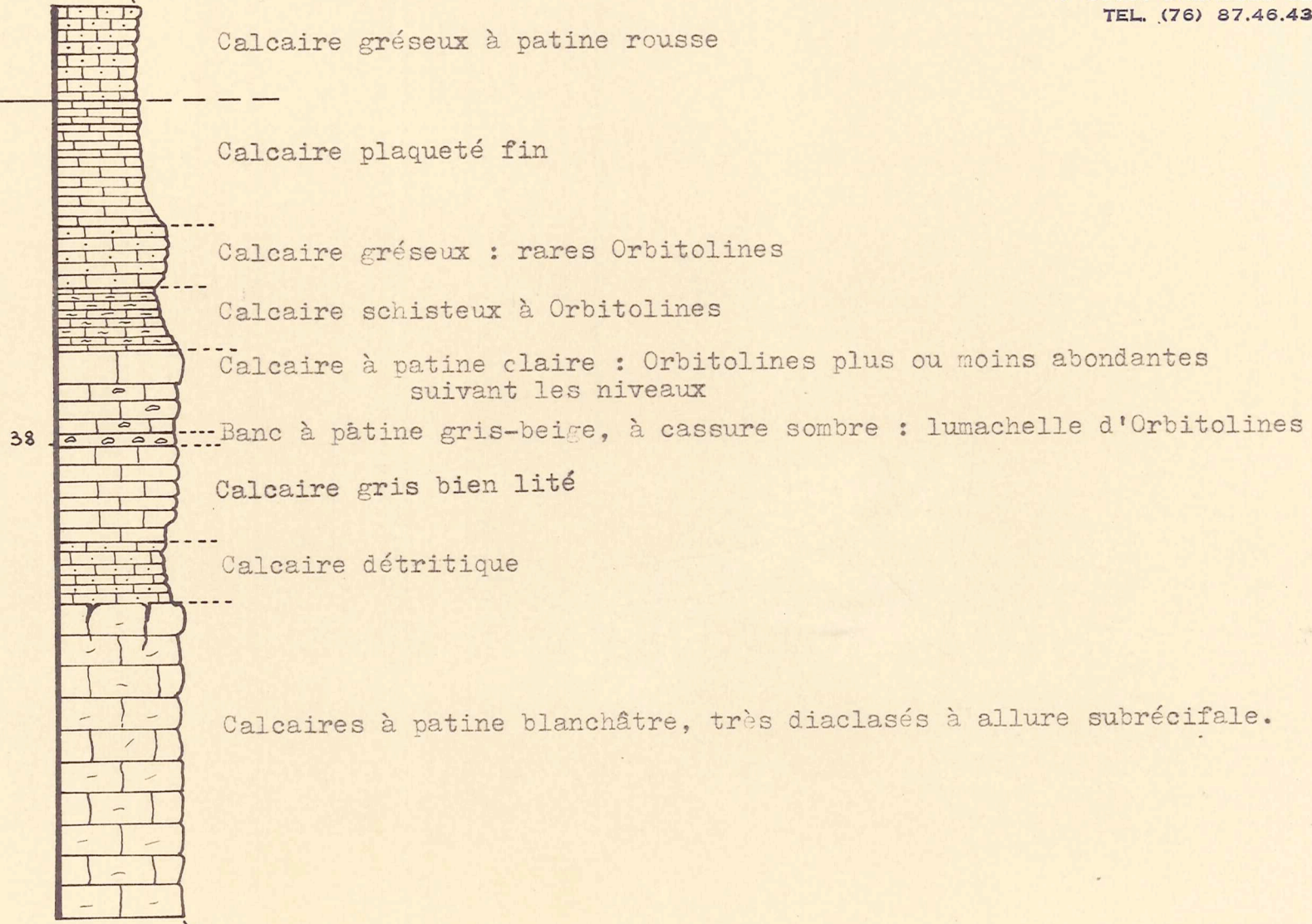
UNIVERSITE DE GRENOBLE I
INSTITUT DE GEOLOGIE
DOCUMENTATION

RUE MAURICE-GIGNOUX
F 38031 GRENOBLE CEDEX
TEL. (76) 87.46.43

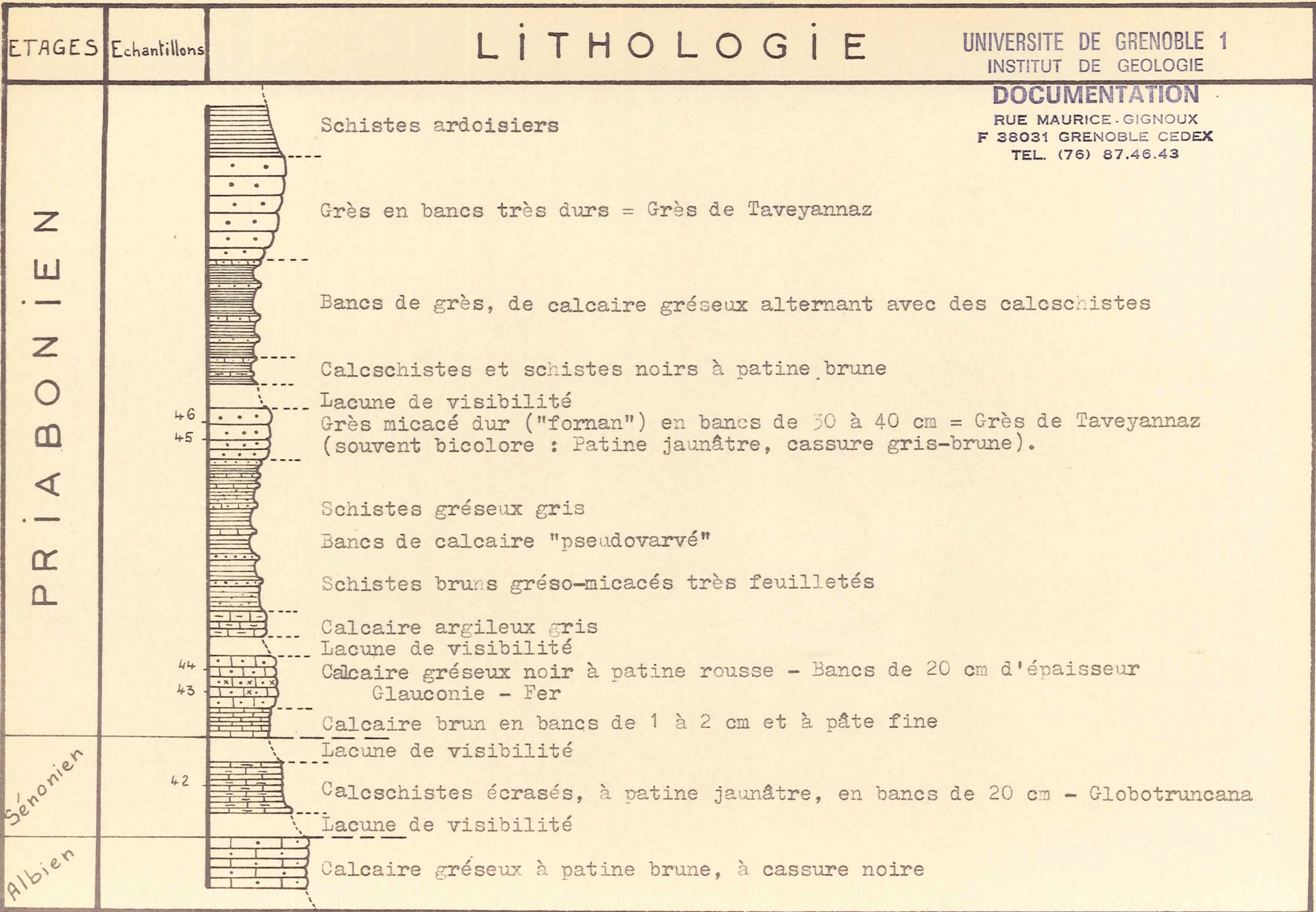
ETAGES Echantillons

Arden sup.

URGONIEN



Echelle 0 20m



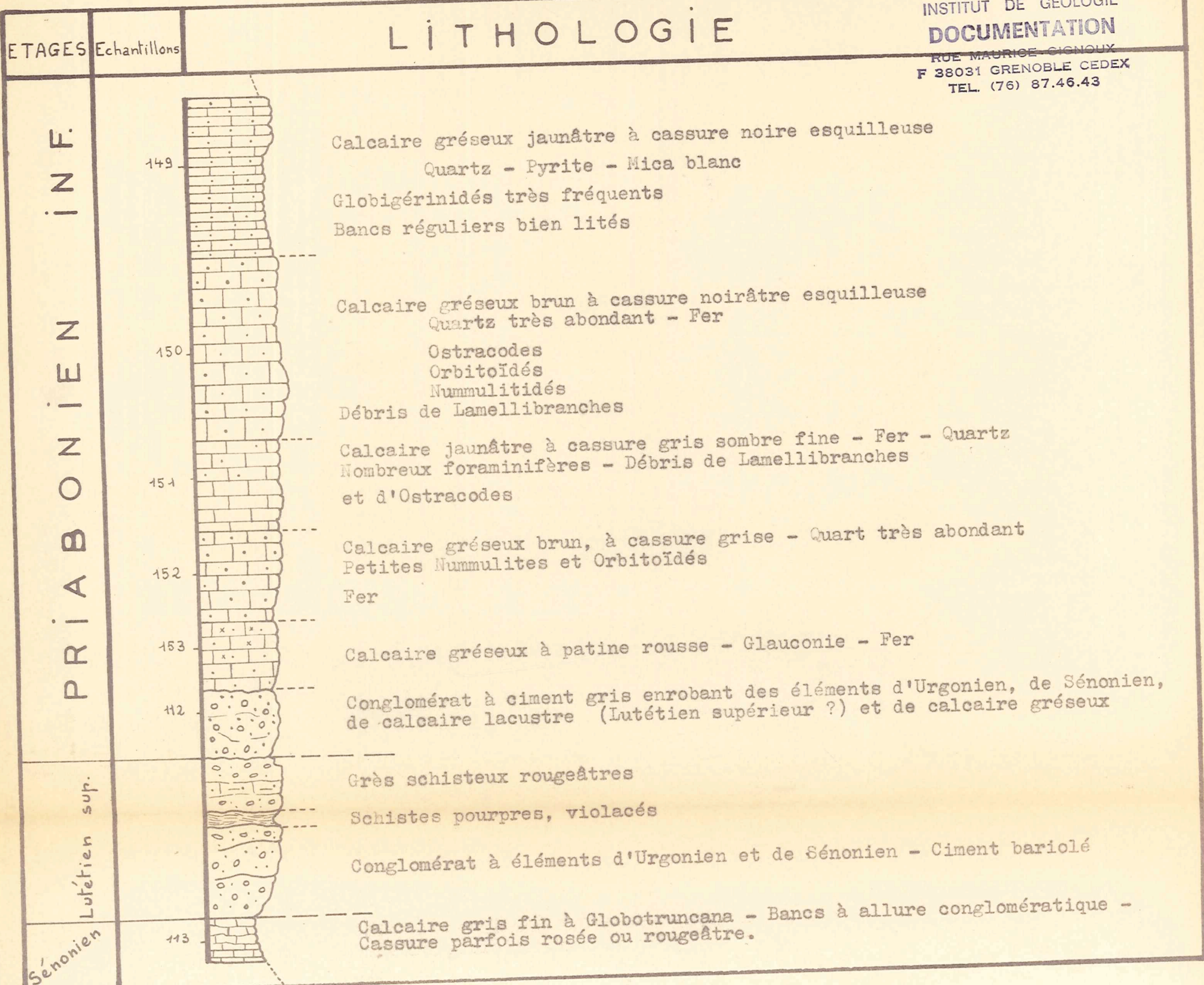
Echelle



CHALET DE BOSSETAN

PI. IX

UNIVERSITE DE GRENOBLE 1
 INSTITUT DE GEOLOGIE
DOCUMENTATION
 RUE MAURICE CIGNOUX
 F 38031 GRENOBLE CEDEX
 TEL. (76) 87.46.43

















ECHELLE 0 4m

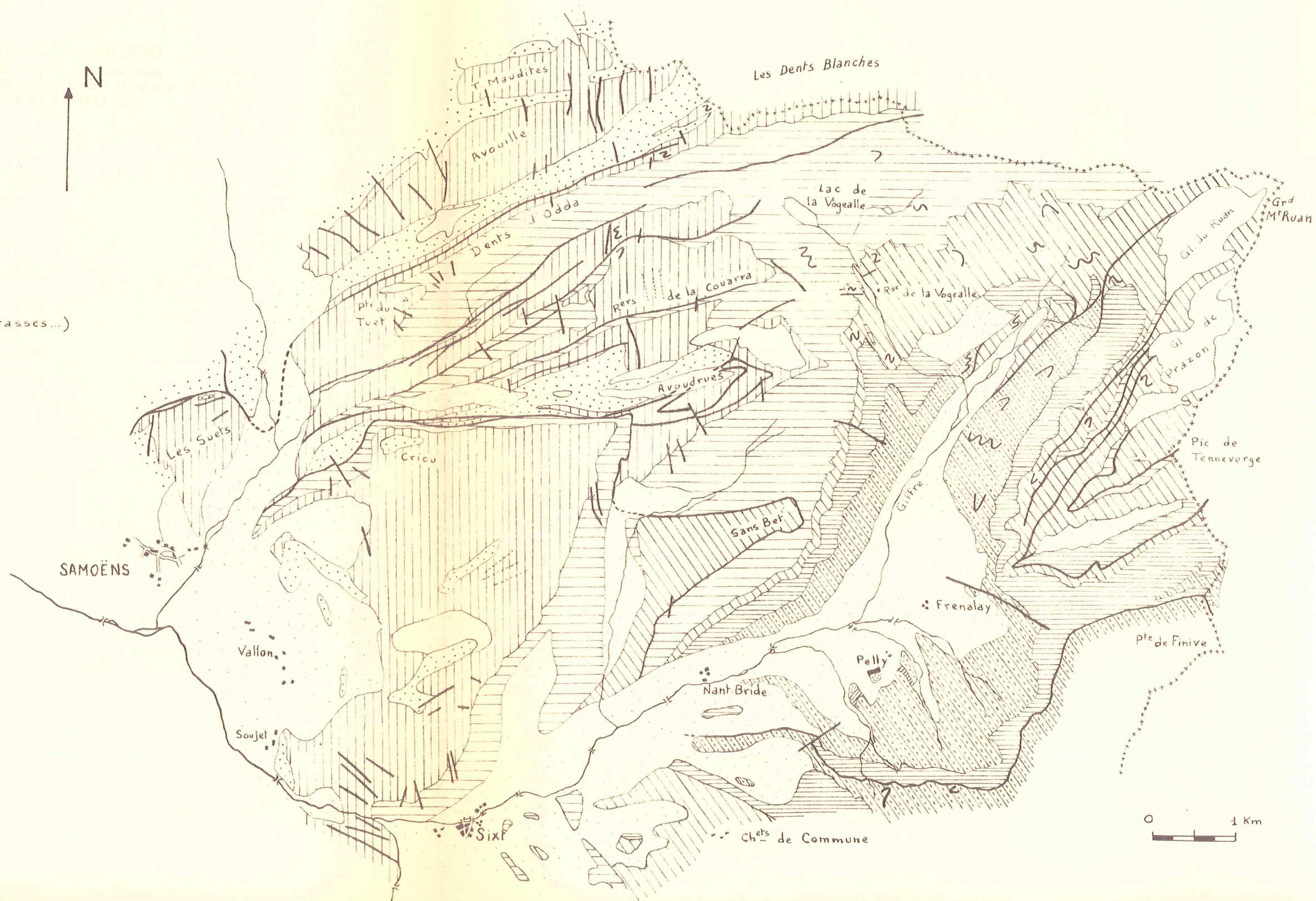
SCHEMA STRUCTURAL

PI. X

MASSIF DE SIXT SECTEUR NORD

LÉGENDE

-  Contacts anormaux
-  Charnières
-  Diaclases
-  Lacs, glaciers, névés
-  Quaternaire s.l. (Ebbles, moraines, terrasses...)
-  Priabonien, Lutétien
-  Sénonien, Albo-Aptien, Urgonien
-  Hauterivien, Valanginien, Berriasien
-  Tithonique, Argovien
-  Callovo-Oxfordien-Bathonien
-  Dogger s.l.
-  Lias
-  Trias
-  Schistes cristallins



ÉCHELLE : 1/50.000



USEUE
PI. XI

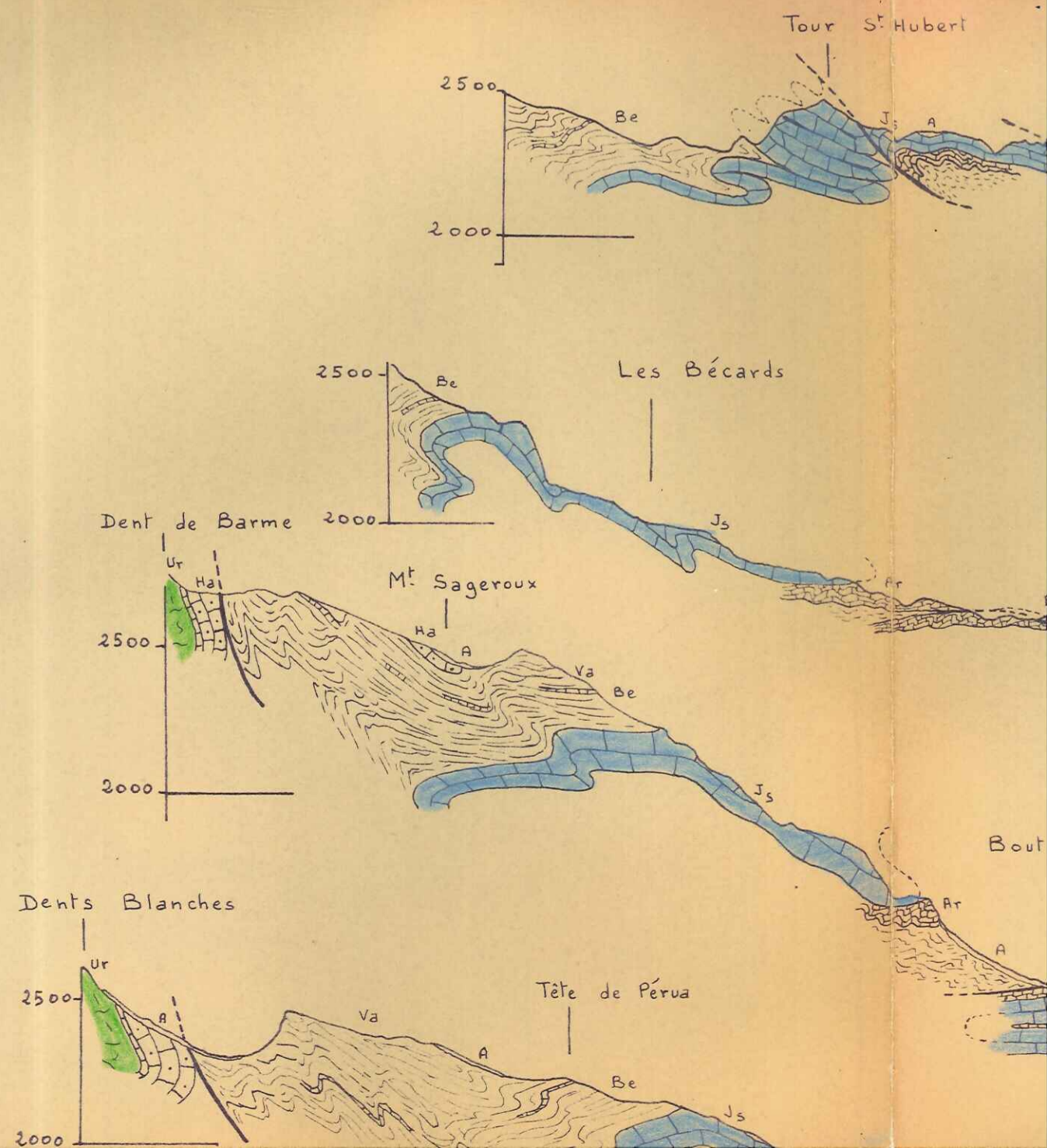
COUPES SERIEES

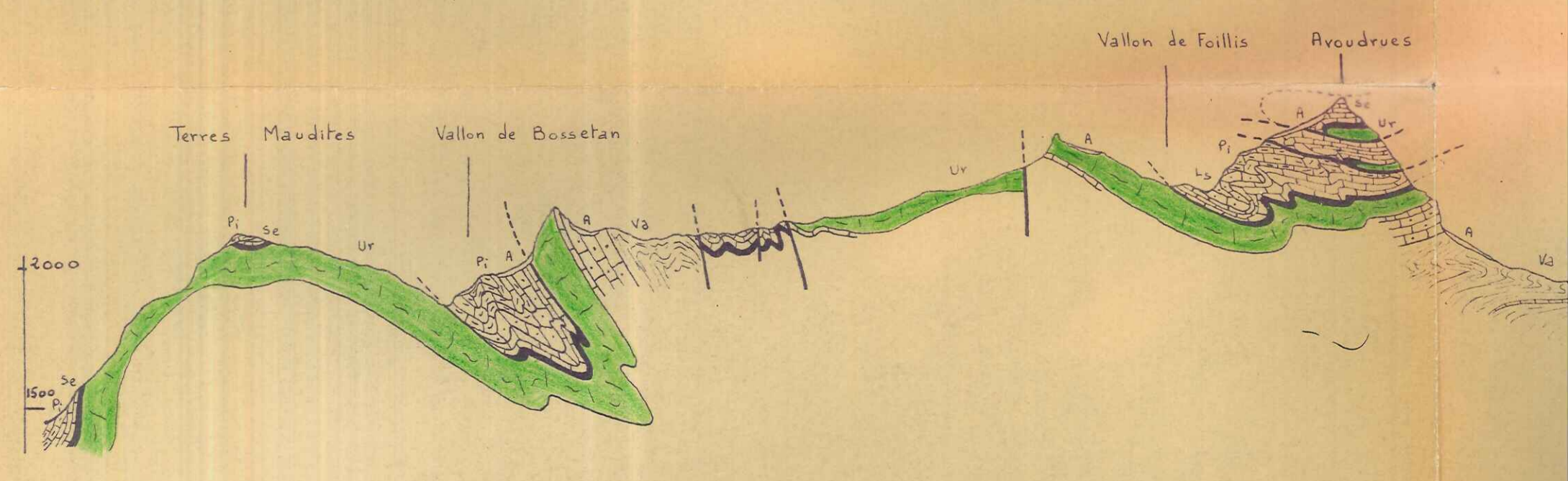
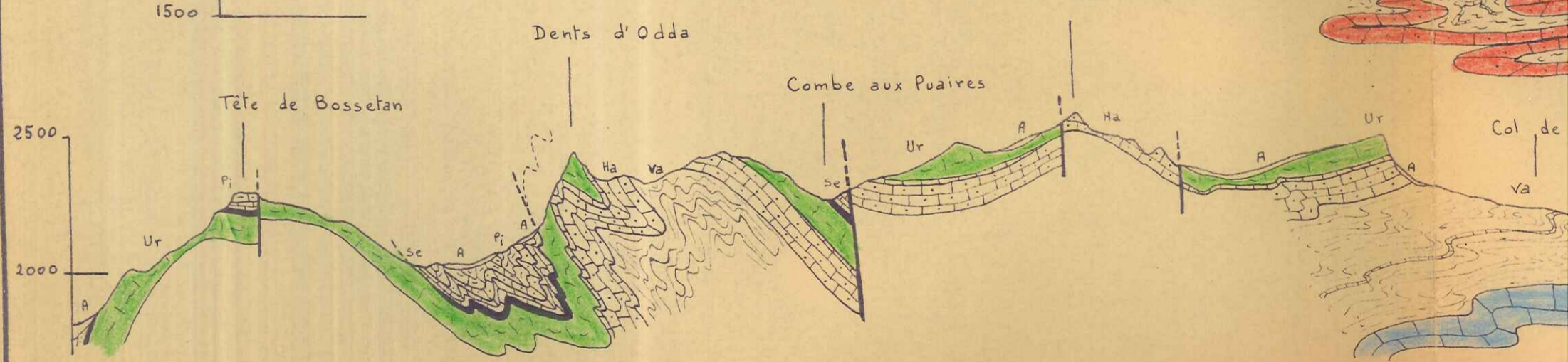
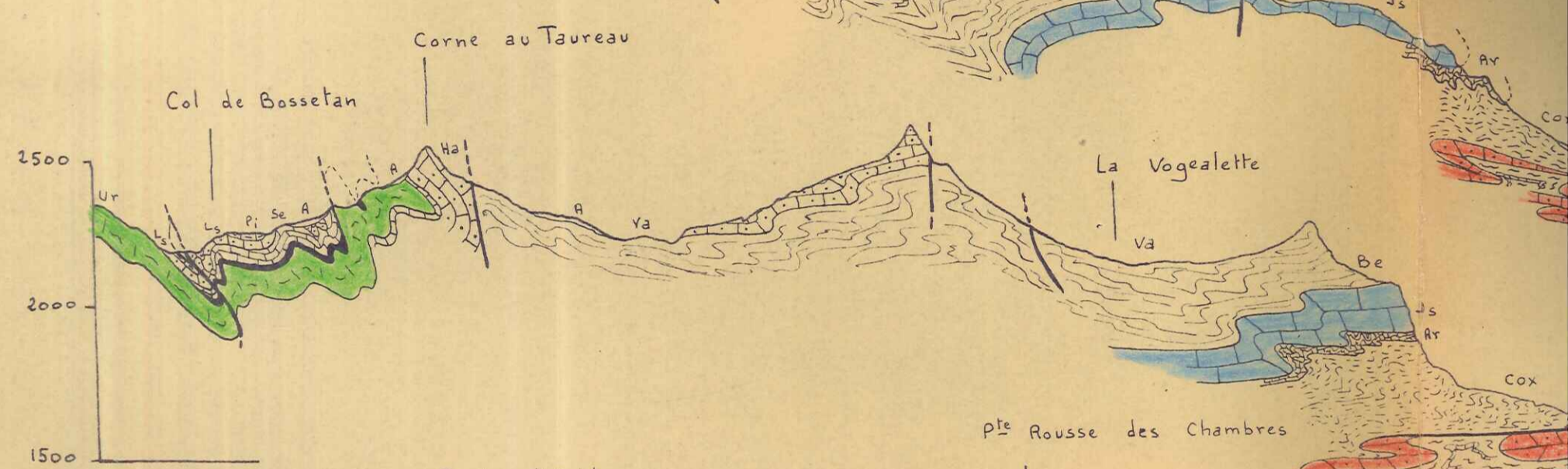
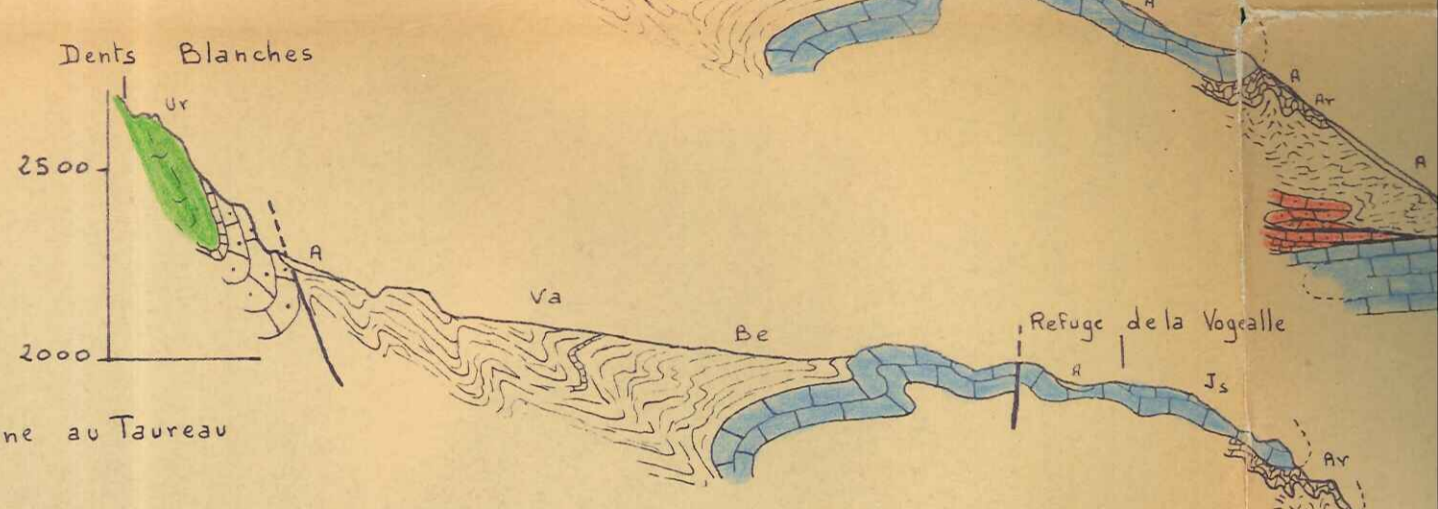
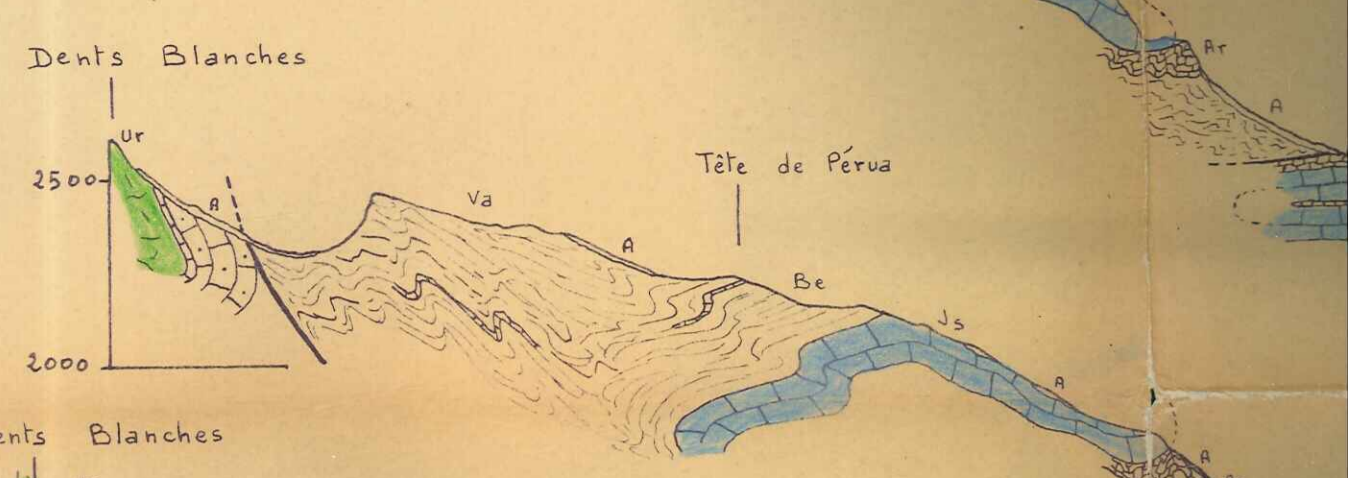
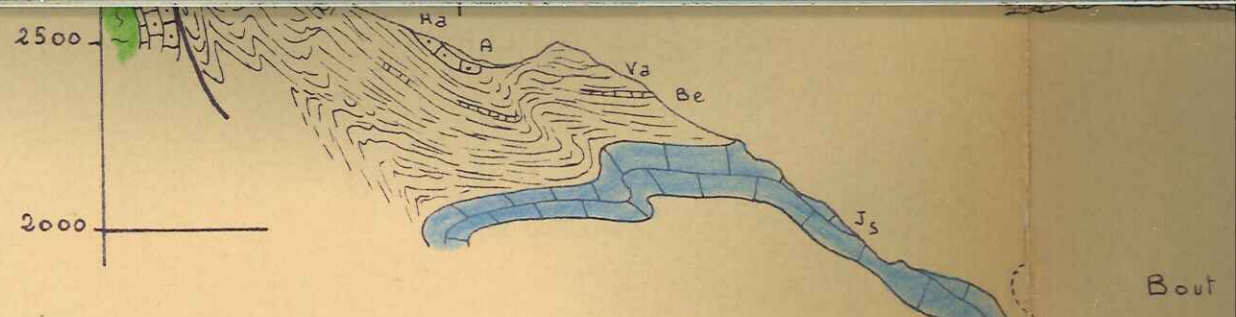
NW-SE

1/20000























1.8

Fig.

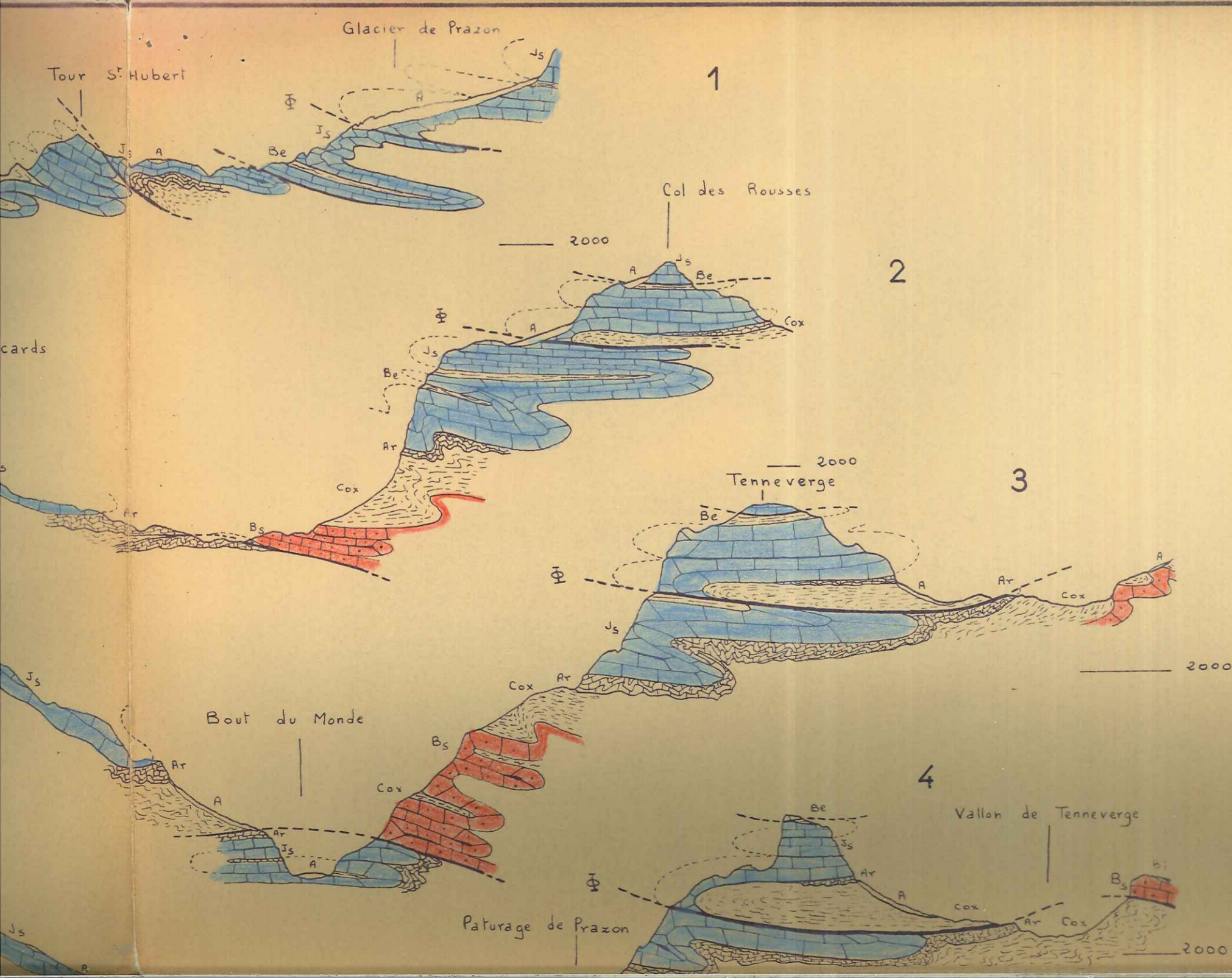


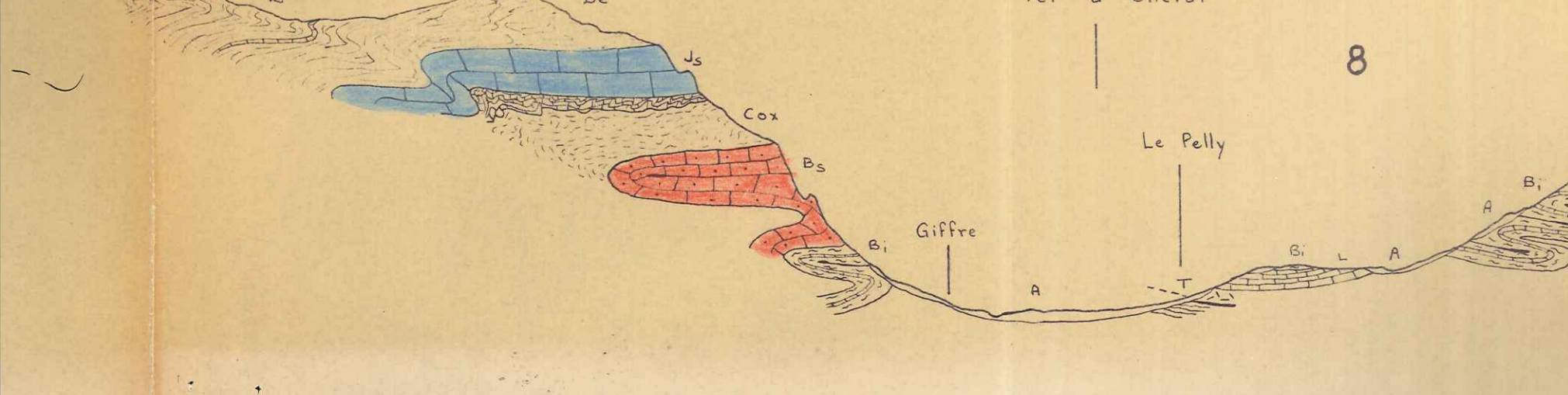
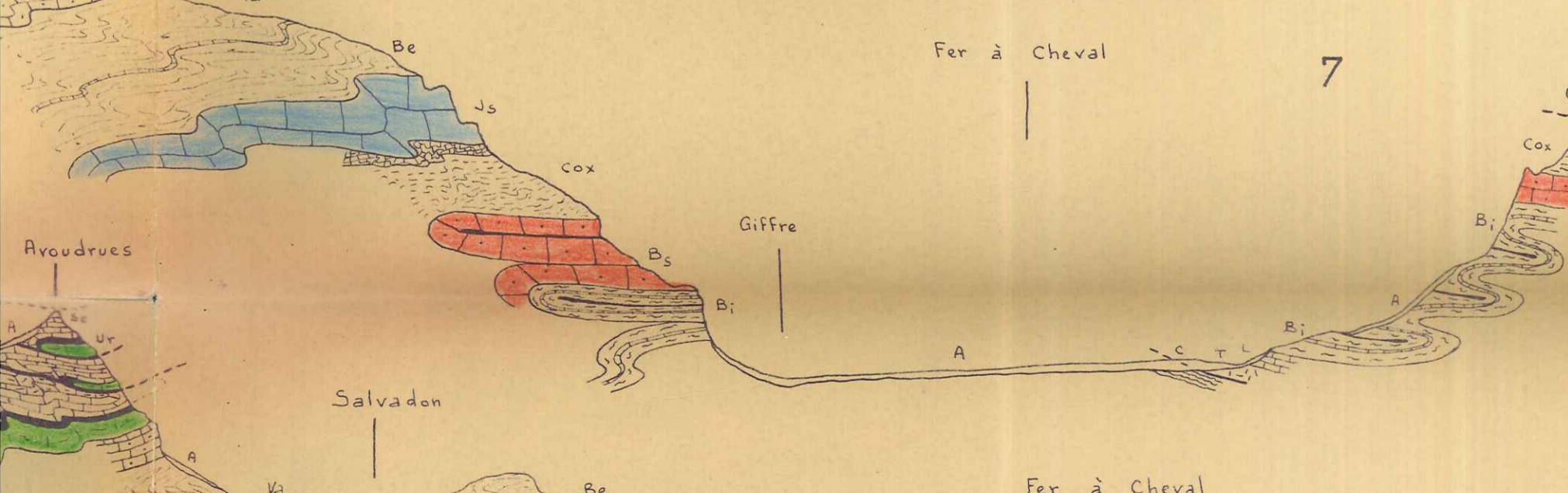
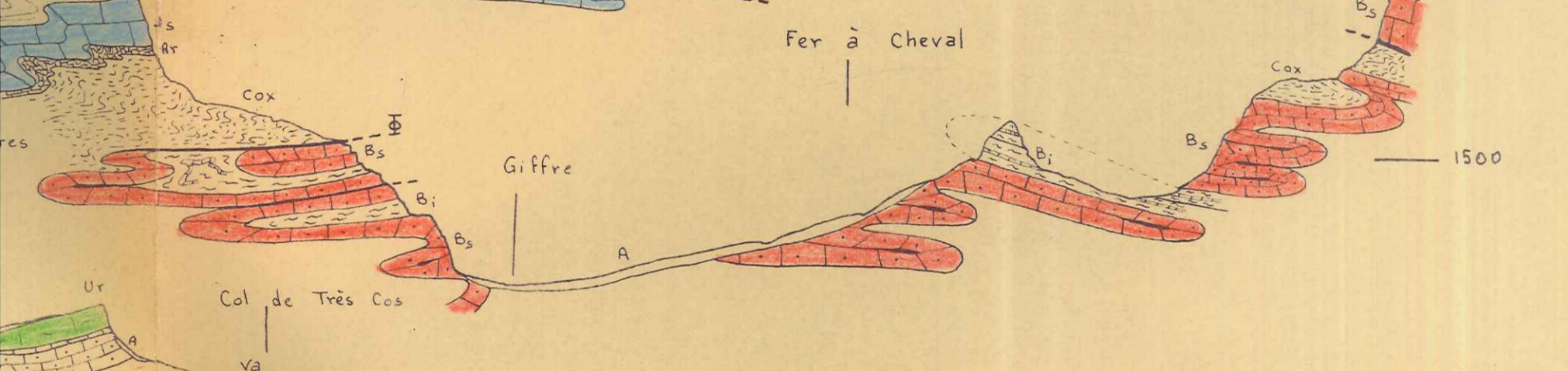
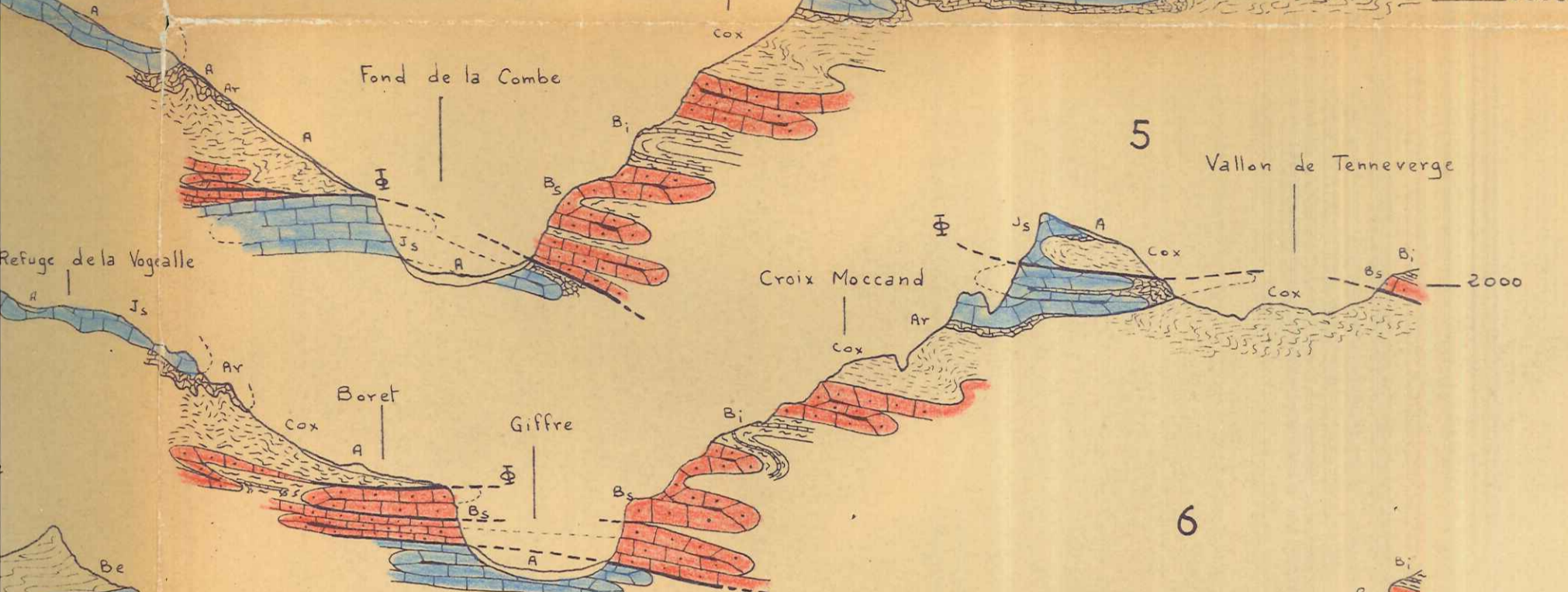
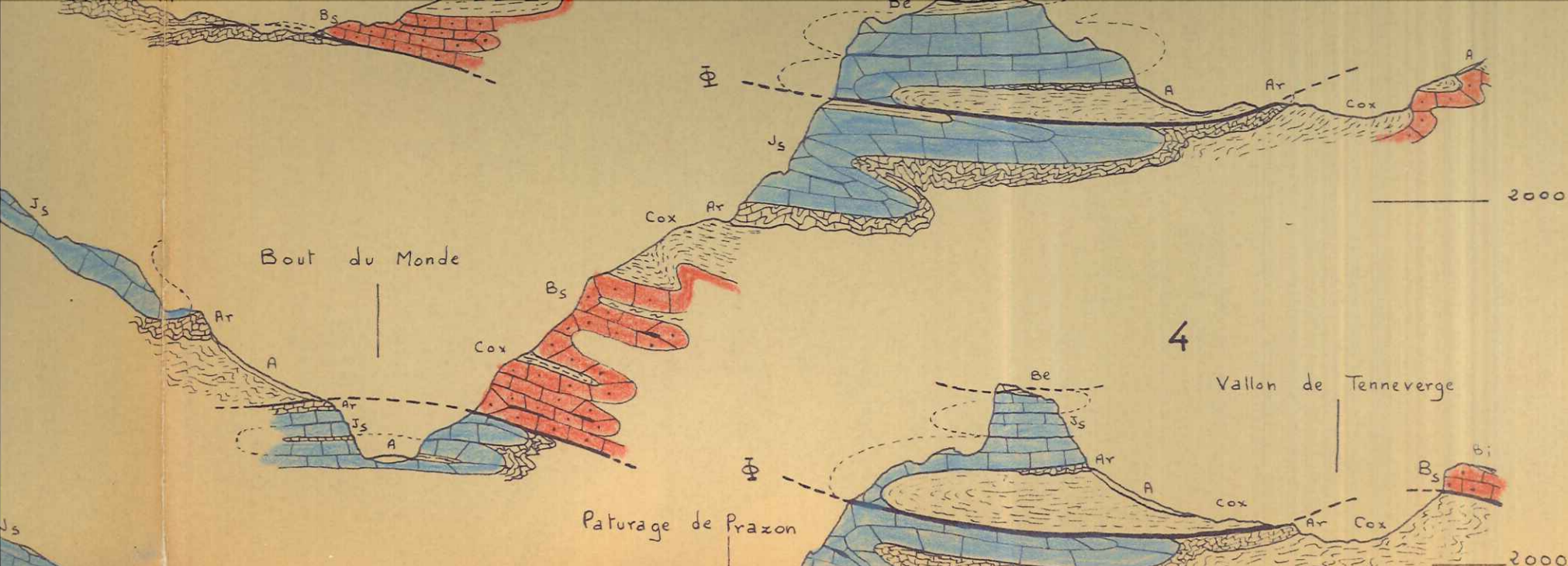


LEGENDE

 A Quaternaire indifférencié	 Ba Barrémien
 P _s Priabonien supérieur	 Ha Hauterivien
 P _m Priabonien moyen	 Va et Be Valanginien et Berriasien
 P _i Priabonien inférieur	 J _s Jurassique supérieur
 L _s Lutétien supérieur	 Ar Argovien
 L _i Lutétien inférieur	 Cox Callovien-Oxfordien et Bathonien
 Se Sénonien	 B _s Bajocien supérieur
 Ce Cénomanién	 B _i Bajocien inférieur
 Al Albien	 L Lias
 Ap Aptien	 T Trias indifférencié
 Ur Urganien	 c Cristallin

PI. XI





COUPES SERIEES

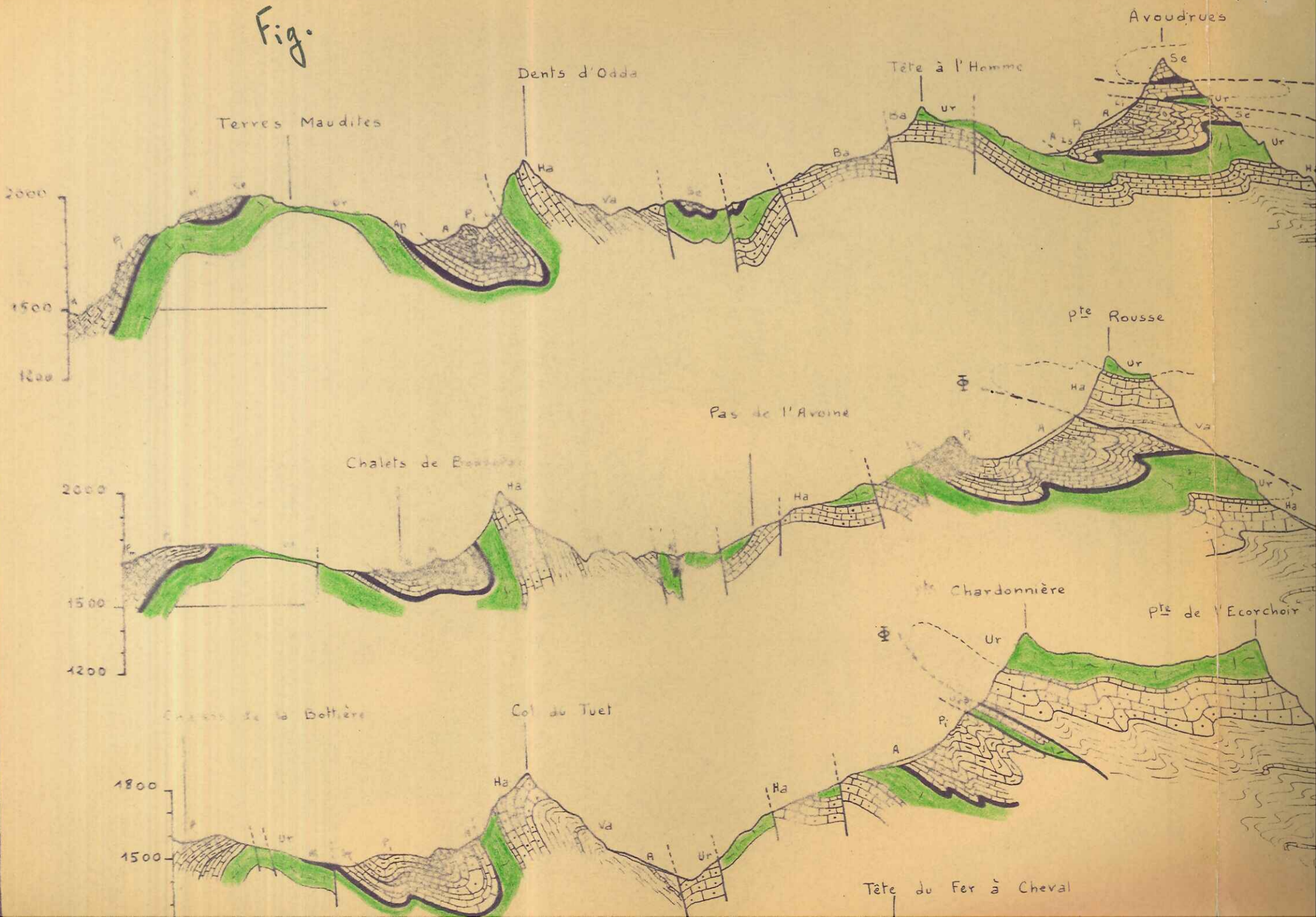
NW - SE

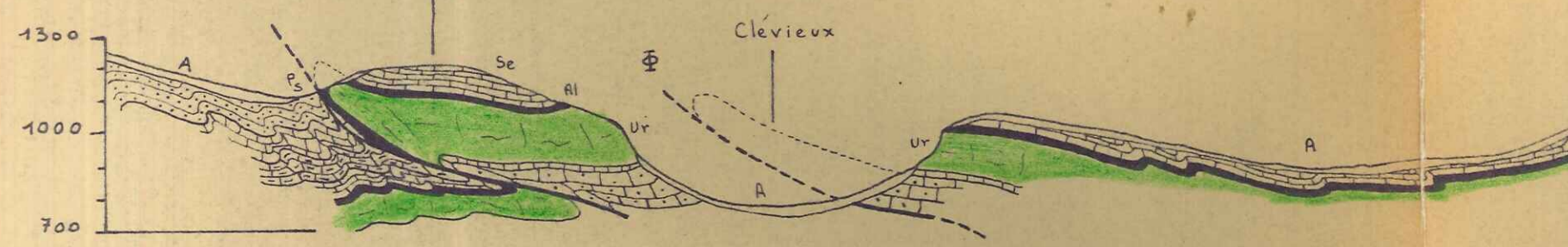
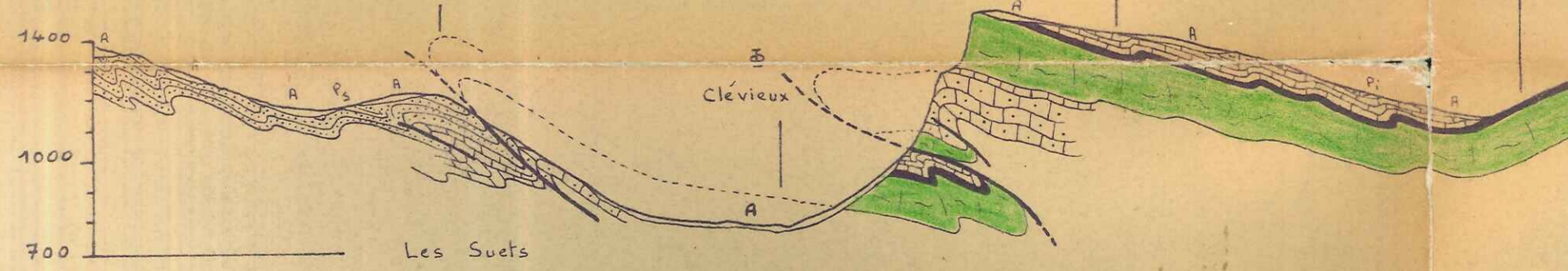
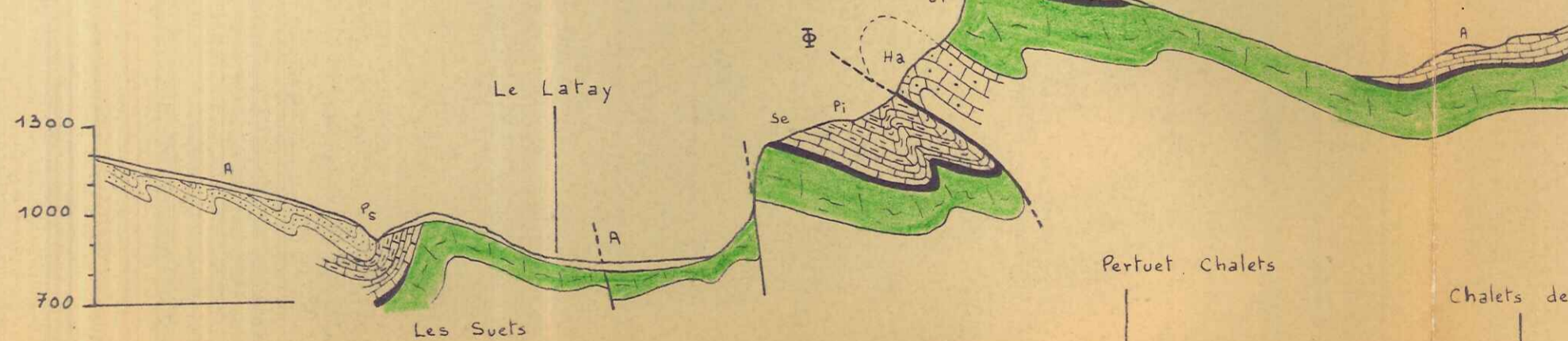
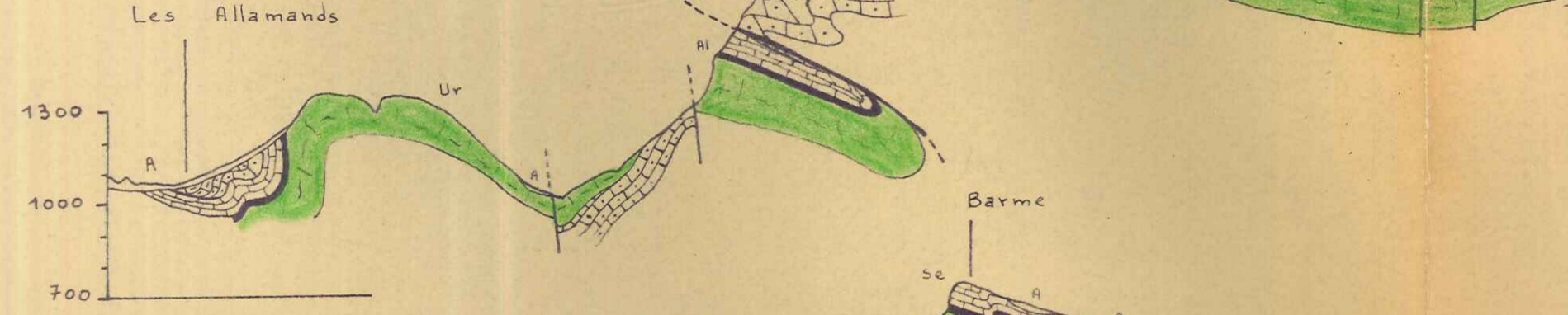
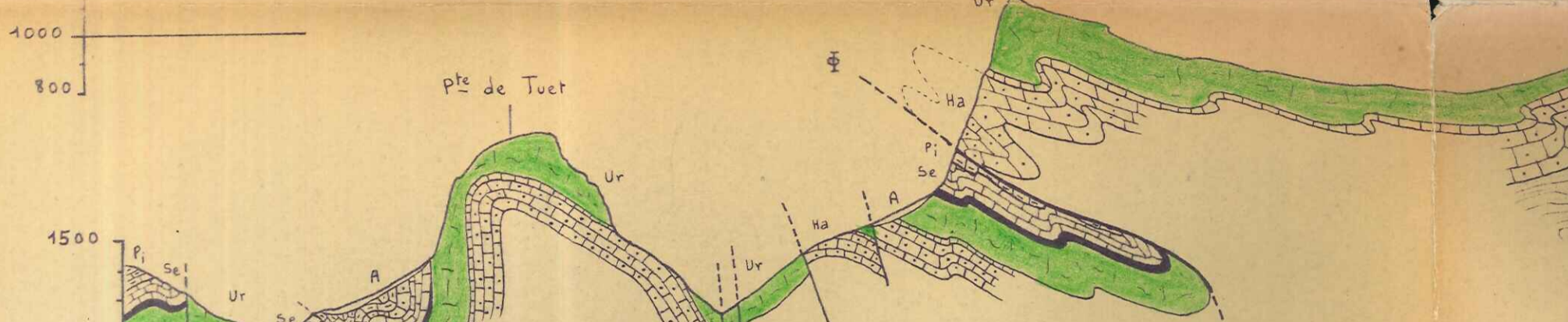
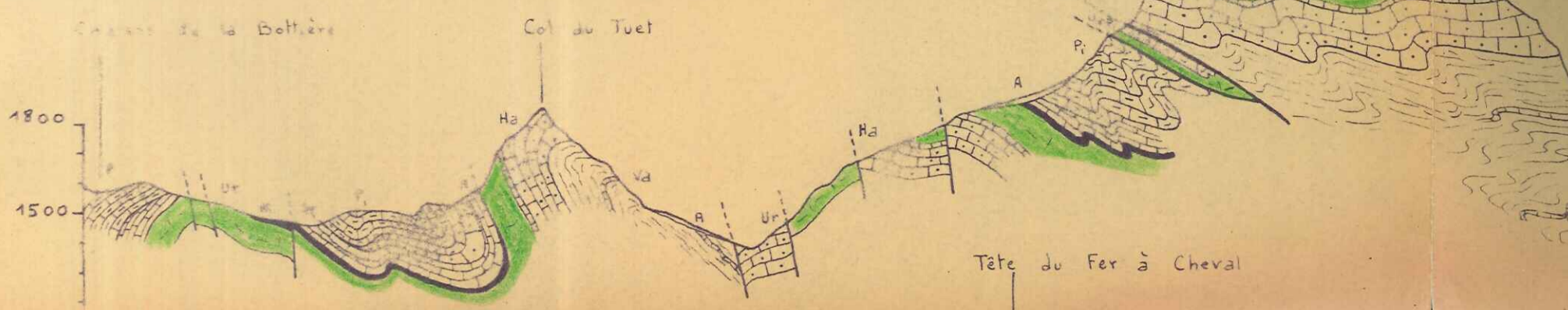
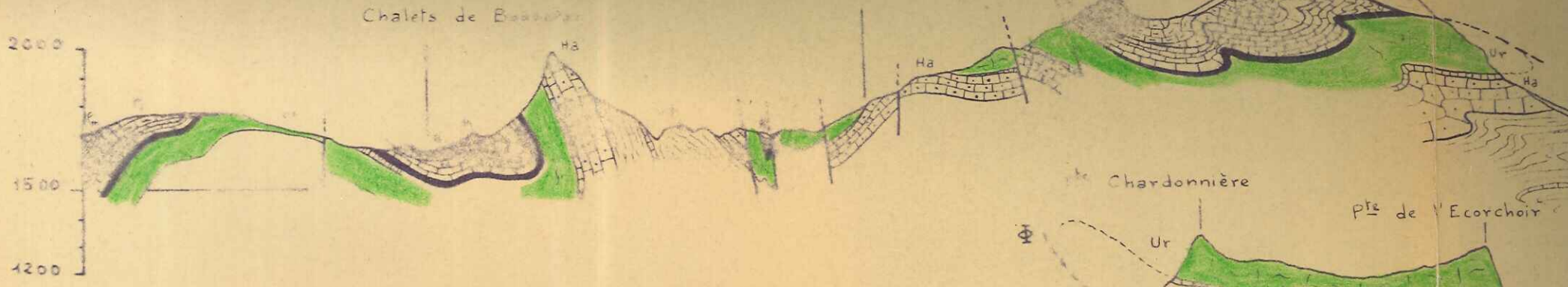
1/20000

9-16

USGUE
PI. XII

Fig.





LEGENDE

A Quaternaire indifférencié

P_s Priabonien supérieur

P_m Priabonien moyen

P_i Priabonien inférieur

L_s Lutétien supérieur

L_i Lutétien inférieur

Se Sénonien

Ce Cénomanién

Al Albien

Ap Aptien

Ur Urgonien

Ba Barrémien

Ha Hauterivien

Va et Be Valanginien et Berriasien

J_s Jurassique supérieur

Ar Argovien

Cox Callovien - Oxfordien et Bathonien

B_s Bajocien supérieur

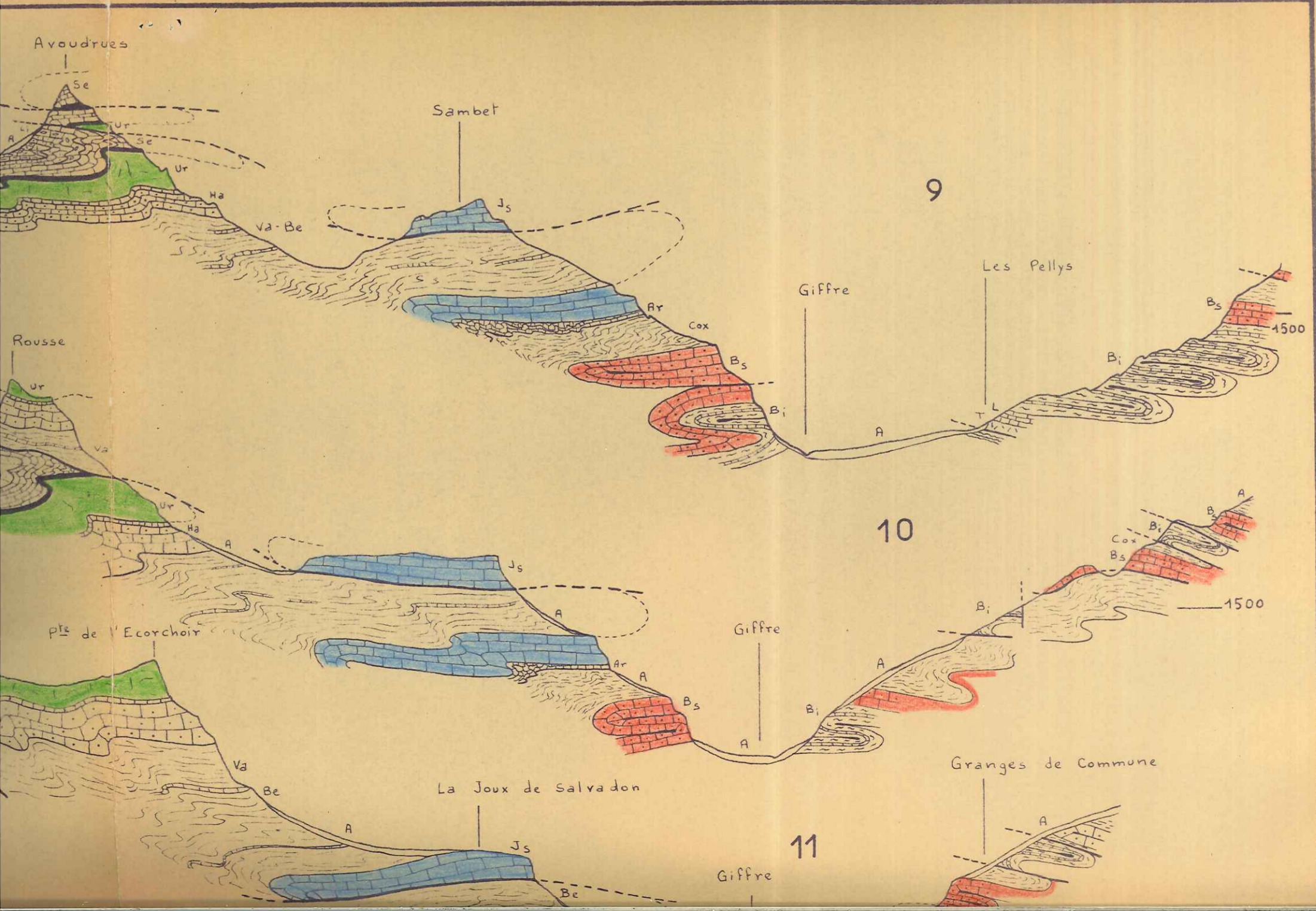
B_i Bajocien inférieur

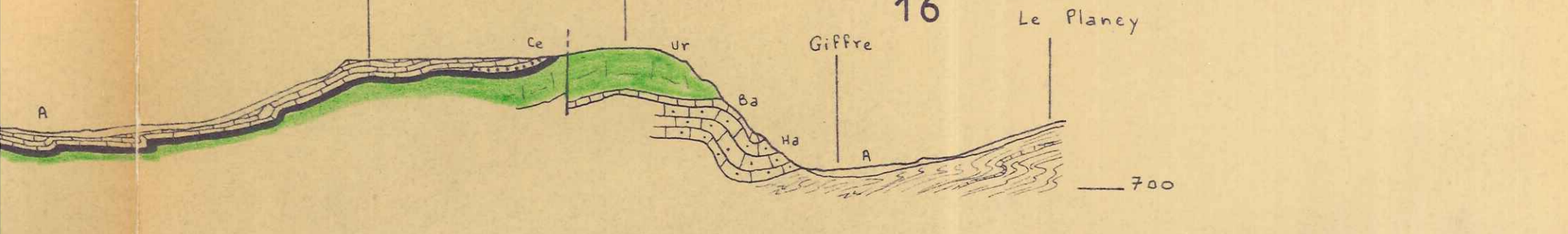
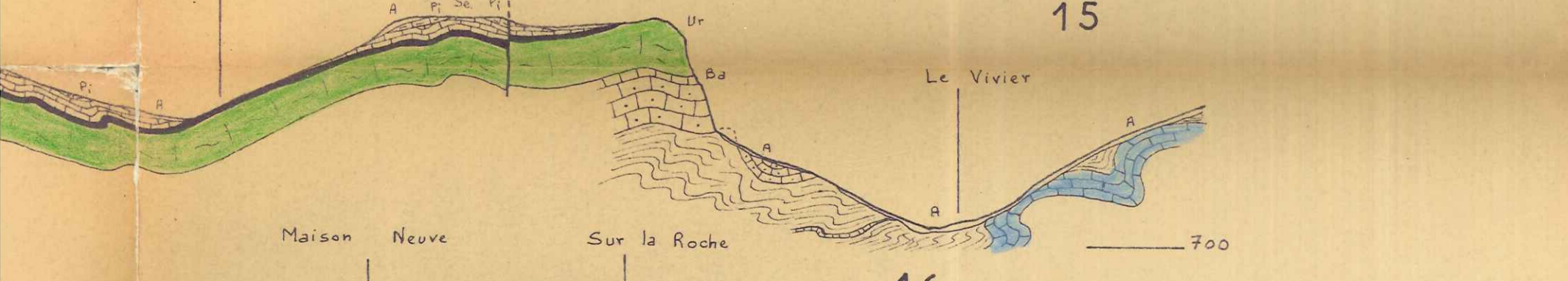
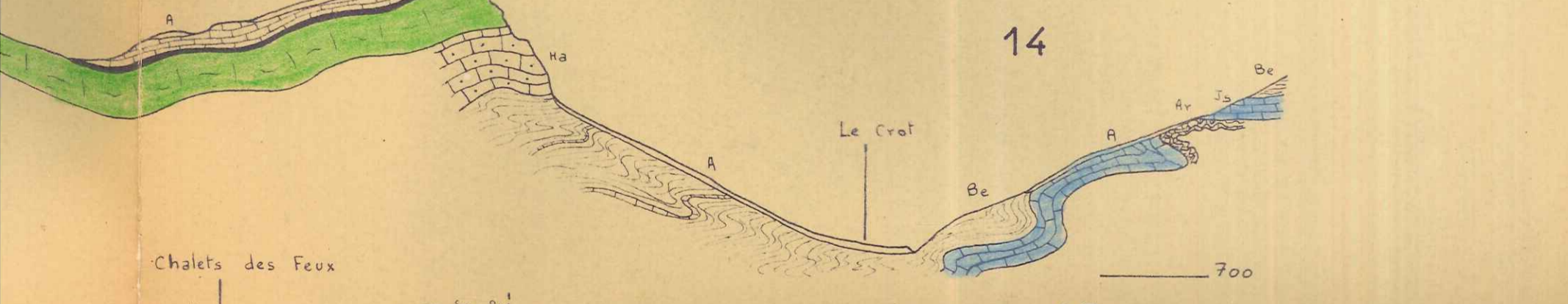
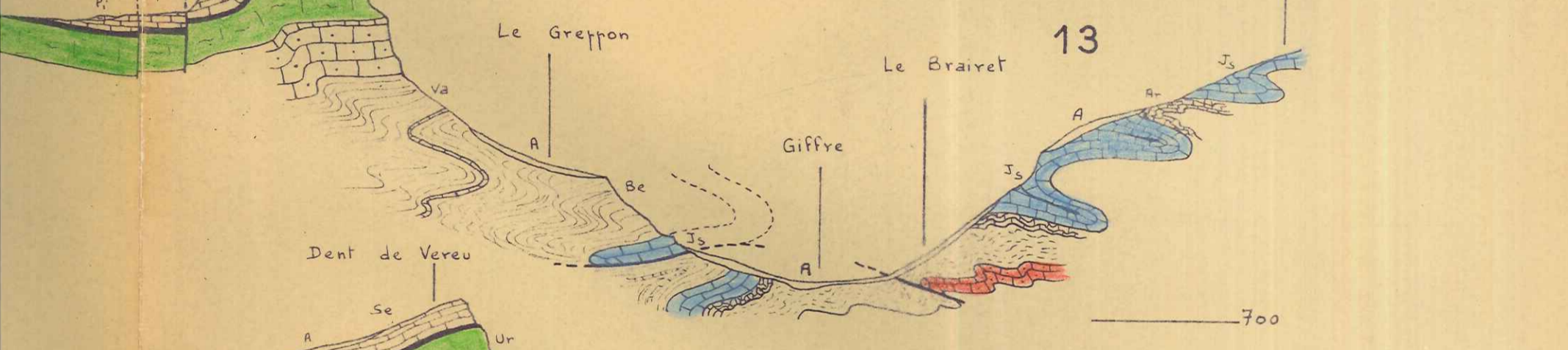
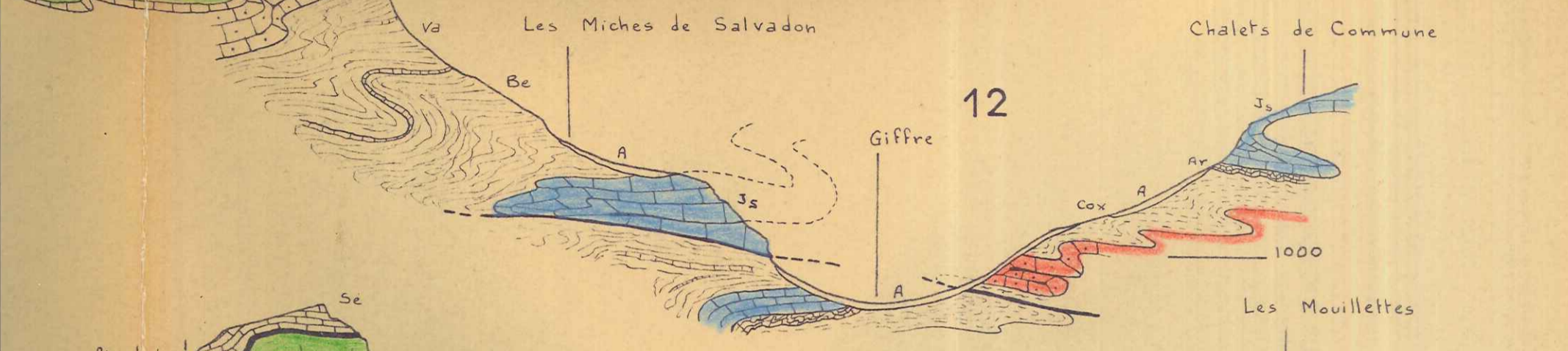
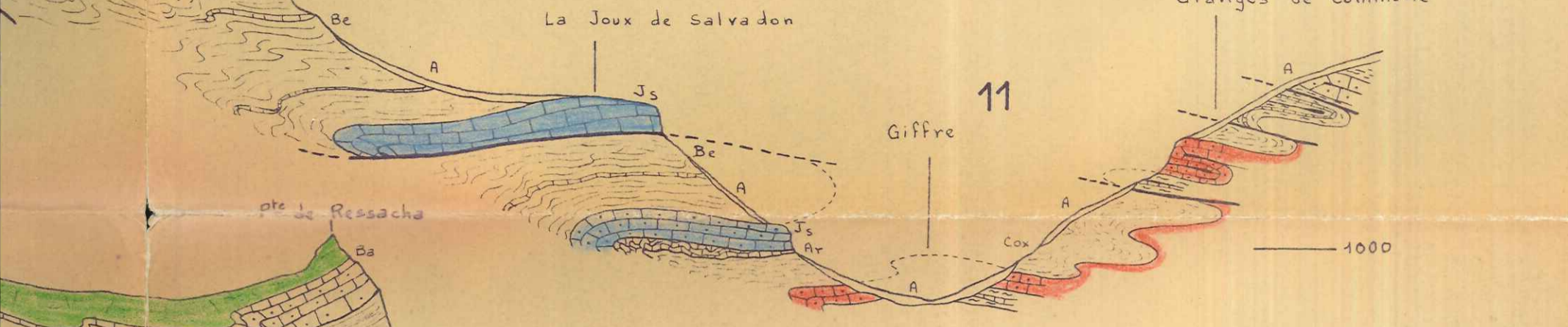
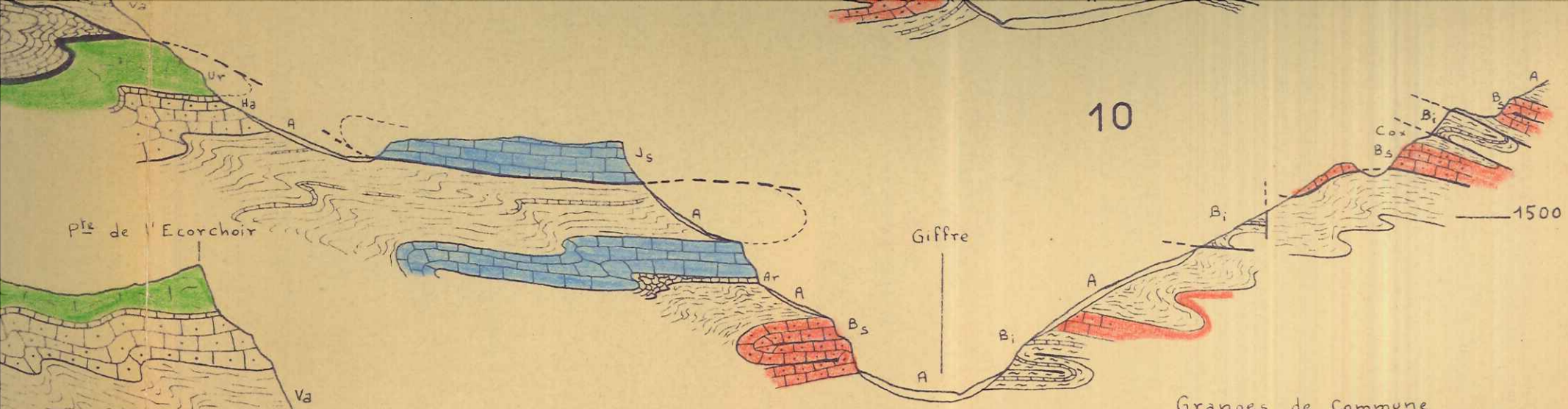
L Lias

T Trias indifférencié

C Cristallin

Pl. XII

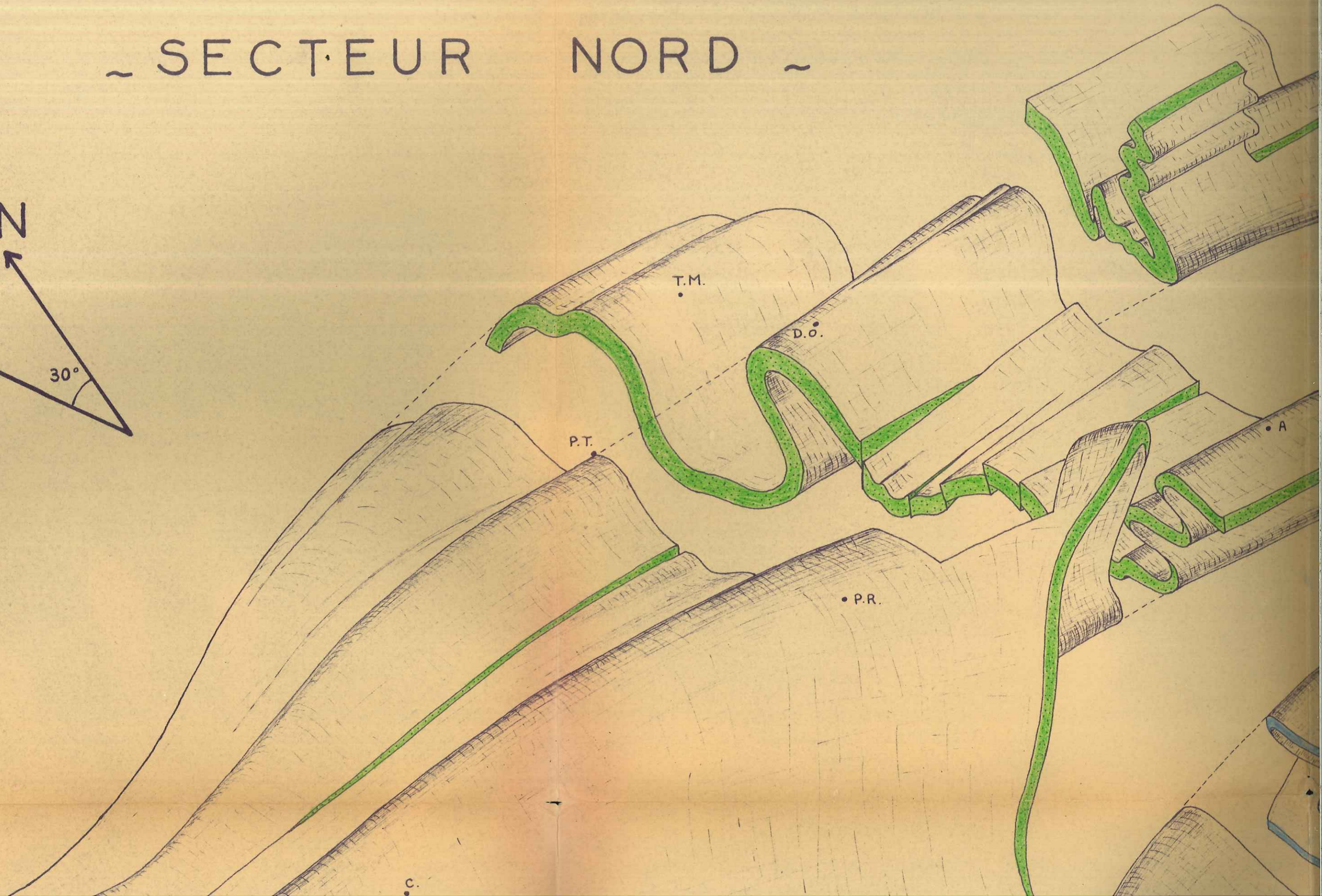
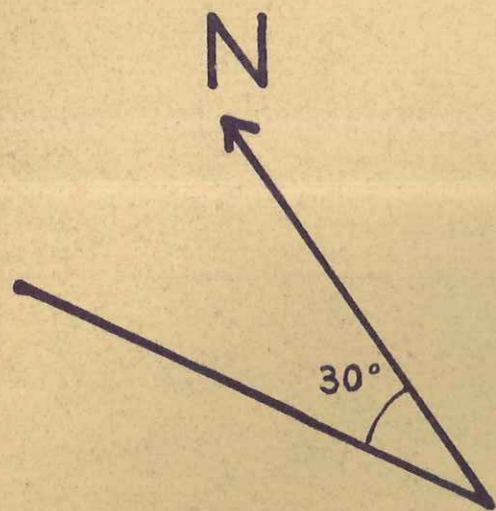




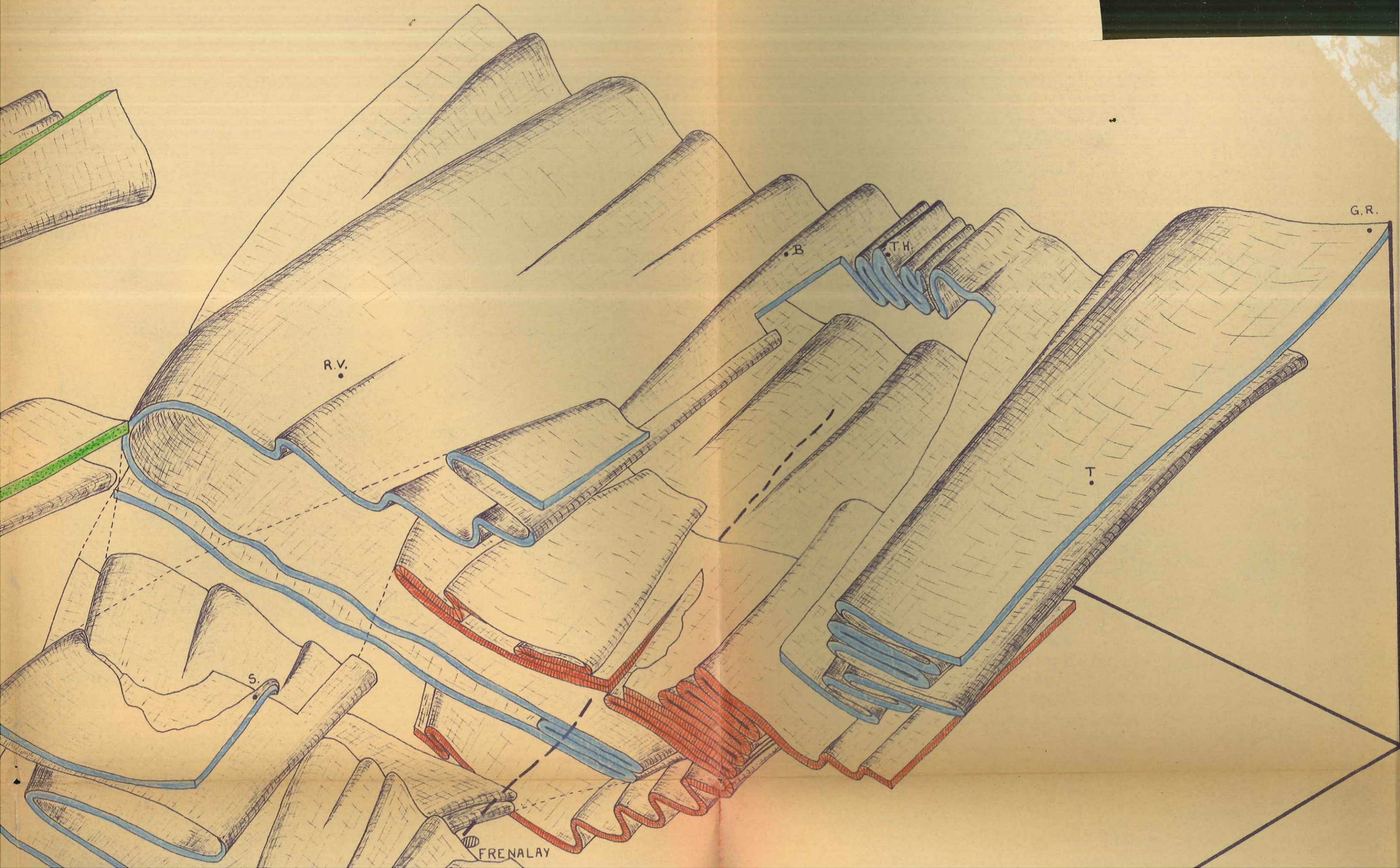
TECTONOGRAMME

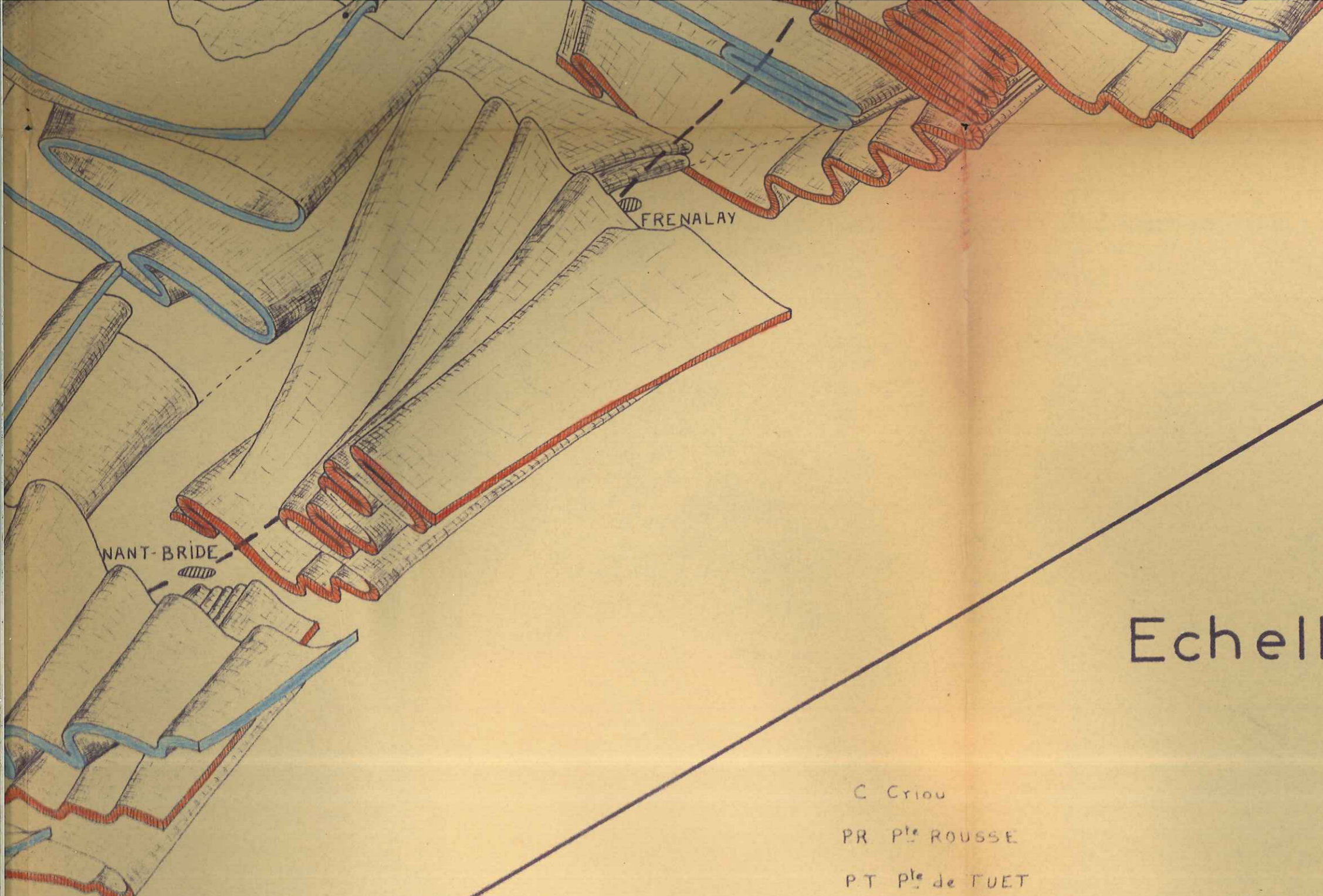
SCHEMATIQUE

~ SECTEUR NORD ~



E DU MASSIF DE SIXT





Echelle approximative

1/20 000

- C Criou
- PR P^{le} ROUSSE
- PT P^{le} de TUET
- TM TERRES MAUDITES
- DO DENTS d'ODDA
- A. AVOUDRUES
- RV. REFUGE de la VOGALLE
- S. SAMBET
- T.H. TOUR s^t HUBERT
- GR GRAND RUAN
- T. TENNEVERGE
- S. LES SUETS
- B. LES BÉCARDS



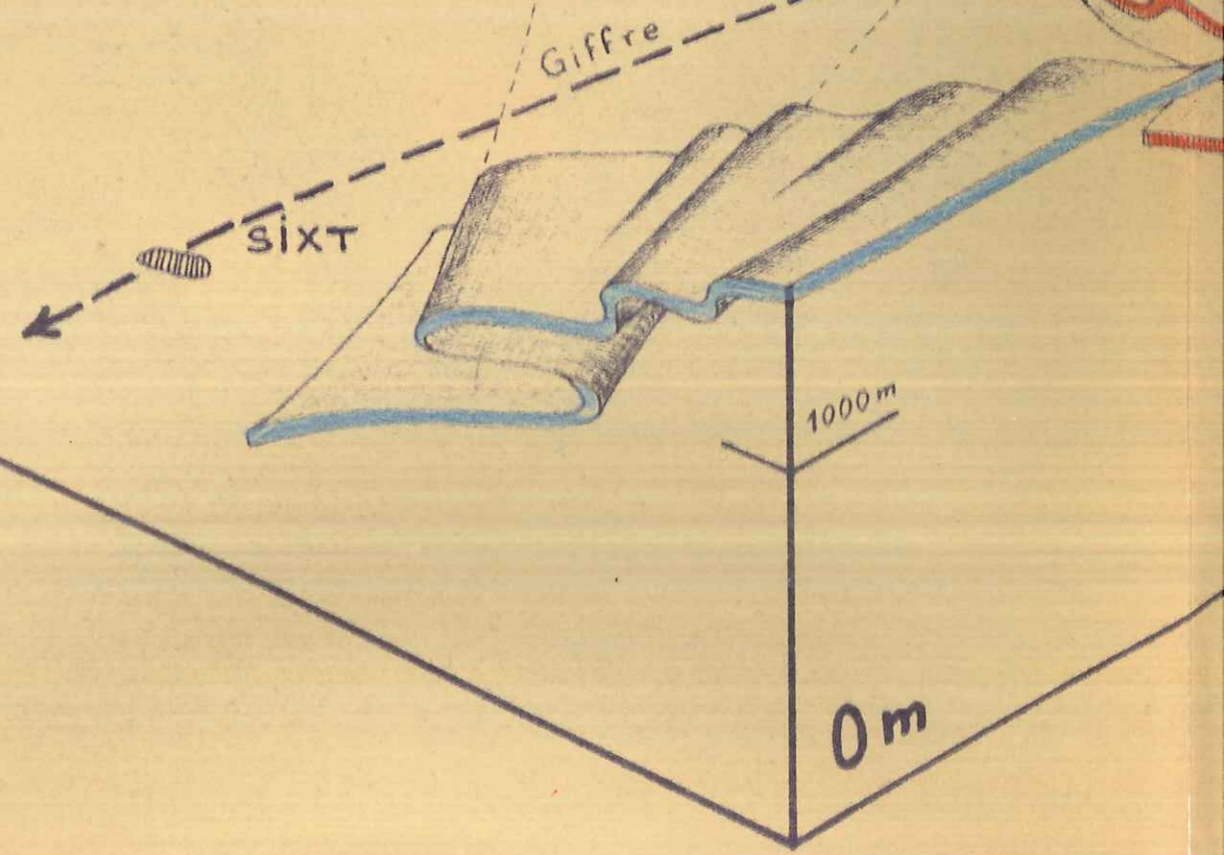
URGONIEN



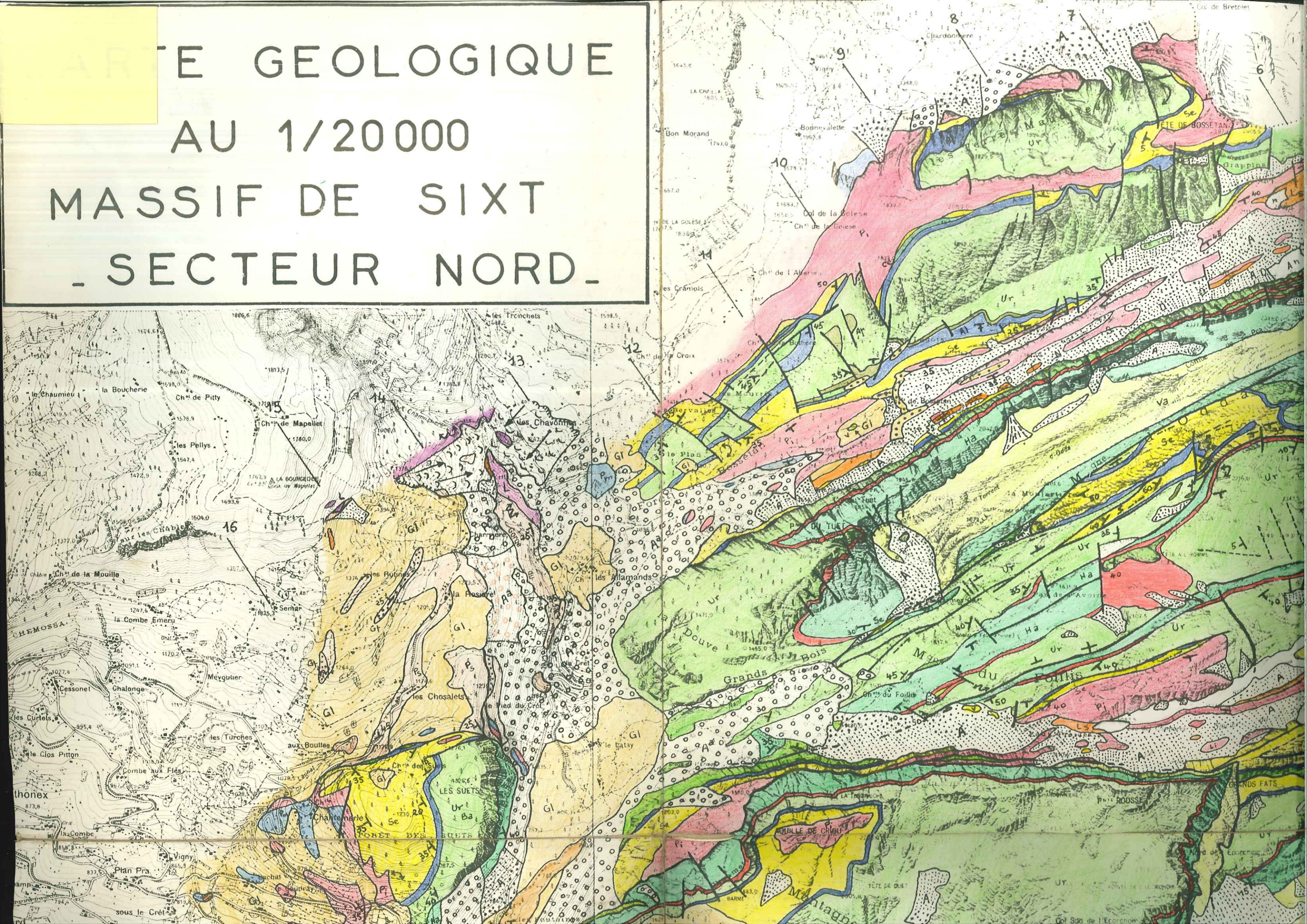
JURASSIQUE SUPERIEUR

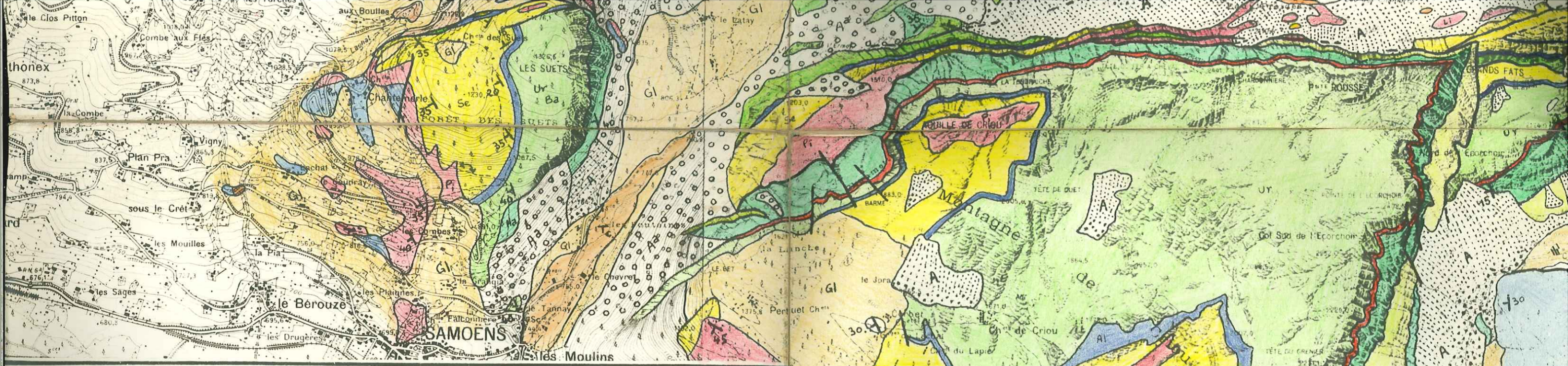


BAJOCIEN SUPERIEUR



LE GEOLOGIQUE AU 1/20 000 MASSIF DE SIXT SECTEUR NORD.





PREALPES QUATERNAIRE ET SIGNES CONVENTIONNELS

L Lias	Terrains glissés et coulées boueuses	Eboulis récents sur cônes de déjection
T Trias		
n Névés ou glaciers	T _g Terrasse du Giffre	Gisements fossilifères
Gl Glaciaire et fronts morainiques	T _{hg} Terrasse du Haut Giffre	Pendages des couches
A ^a Eboulis anciens consolidés	T _c Terrasse du Clévieux	Contours géologiques
A ^a Gl Eboulis + Glaciaire	T _n Terrasse de Nant-Bride	Contacts anormaux
A ^a Eboulis homogènes	T ₁	Diaclases
A ^a Eboulis vifs	T ₂	Charnières
Qv Flocs éboulés	T ₃	Emplacement des coupes séries
	T ₄	
	Terrasses de Sixt	
	Cônes de déjection	

