

MB 88-37

LEVE GEOCHIMIQUE DE SOLS, GROUPE DE MONTAUBAN (PARTIE NORD)

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Énergie et Ressources
naturelles

Québec 



SÉRIE DES MANUSCRITS BRUTS

**Levé géochimique de sols, Groupe de
- Montauban (partie nord) -**

Claude Hébert

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Le présent projet est financé par le ministère de l'Énergie, des Mines et des Ressources du Canada et le ministère de l'Énergie et des Ressources du Québec dans le cadre de l'entente auxiliaire Canada - Québec sur le développement minéral.

INTRODUCTION: En 1984 et 1985, la compagnie Les Ressources Eldor Ltée a effectué deux levés géochimiques de sols à environ 30 kilomètres au nord-ouest du gisement aurifère de Montauban (GM-42443). Ces levés couvraient des superficies inférieures à 1 kilomètre carré lesquelles étaient localisées dans le prolongement des roches du groupe de Montauban (Rondot, DPV-594, MERQ). Les résultats de ces levés ont rapporté trois (3) petites valeurs anormales en or (Au) mais aucun suivi n'a été entrepris par la compagnie.

En juin 1988, nous avons donc réalisé un levé d'échantillonnage d'humus sur une superficie d'environ 90 kilomètres carrés incluant les petites zones couvertes antérieurement par Les Ressources Eldor Ltée. Au total de 170 échantillons ont été prélevés à tous les demis kilomètres le long des chemins forestiers et des nombreux sentiers.

Les résultats du levé ne donnent pas des teneurs très élevées mais on remarque une activité géochimique notable à l'est du lac Roberge (cf. cartes ci-jointes). En effet, plusieurs échantillons étalés sur une superficie de plus de 5 kilomètres carrés donnent des valeurs anormales intéressantes en or (Au), arsenic (As) et cuivre (Cu). C'est dans ce secteur que la compagnie Les Ressources Eldor Ltée a obtenu des valeurs anormales en or (Au).

D'autres secteurs du levé offrent des valeurs qui méritent l'attention. Citons les teneurs de Zn, As et Au le long de la rivière Tawachiche (au sud), celles d'argent au nord et centre de la région et enfin celle de lanthane à l'est du lac Hackett.

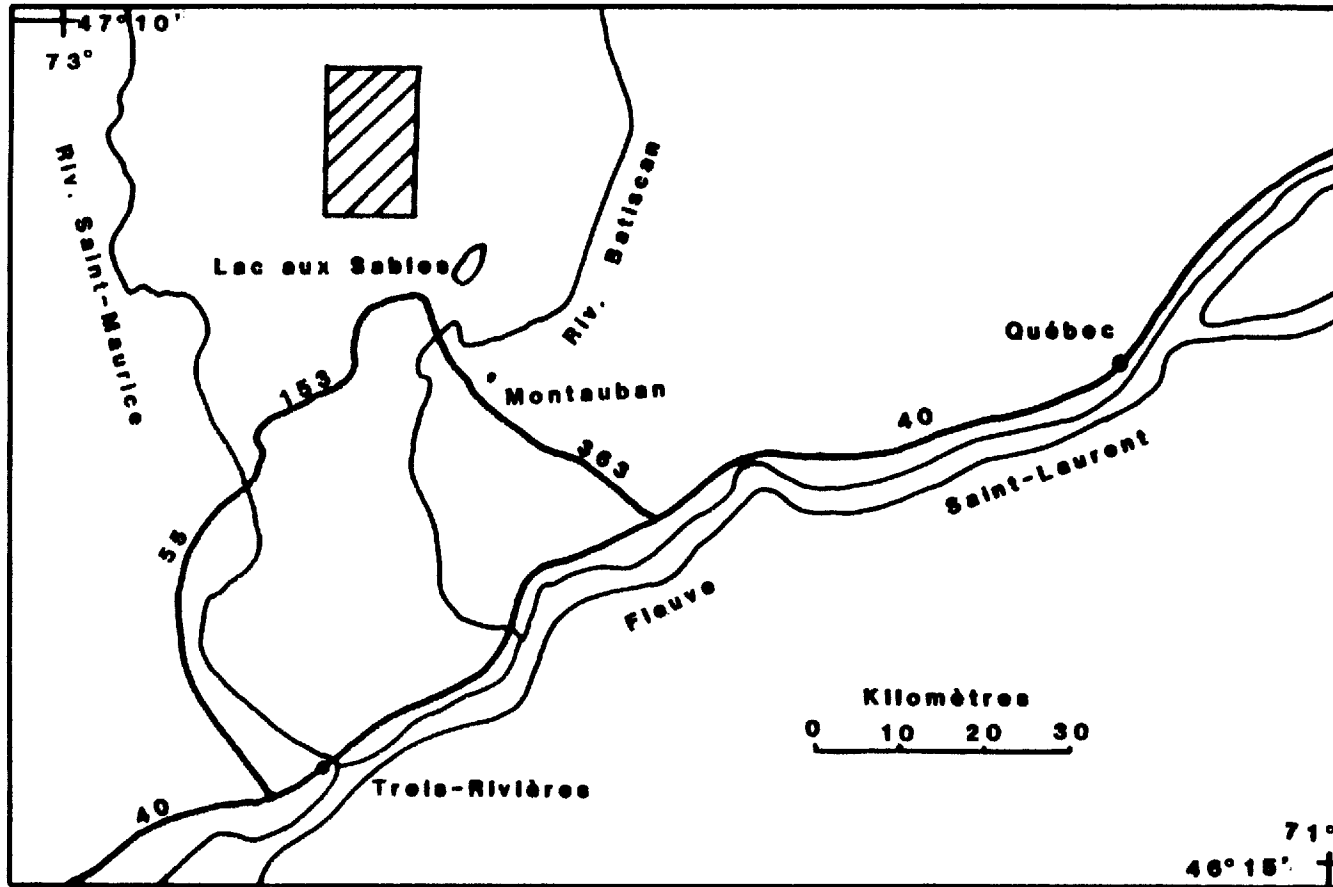


Figure 1. Localisation du secteur échantillonné.

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Date: Merc 19 octo 1988

Niveau: Sélection #1

Actifs: 170

Échelle 1:100000

AL



POURCENTAGE TENEUR

340.0	67.0%	53
228.0	92.0%	119
	98.0%	240
		340

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende



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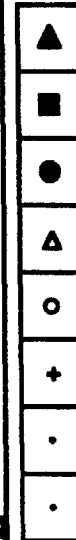
Date: Merc 19 octo 1988

Niveau: Sélection #1

Actifs: 170

Échelle 1:100000

AG



POURCENTAGE	TENEUR
67.0%	4
84.0%	4
92.0%	4
98.0%	11

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

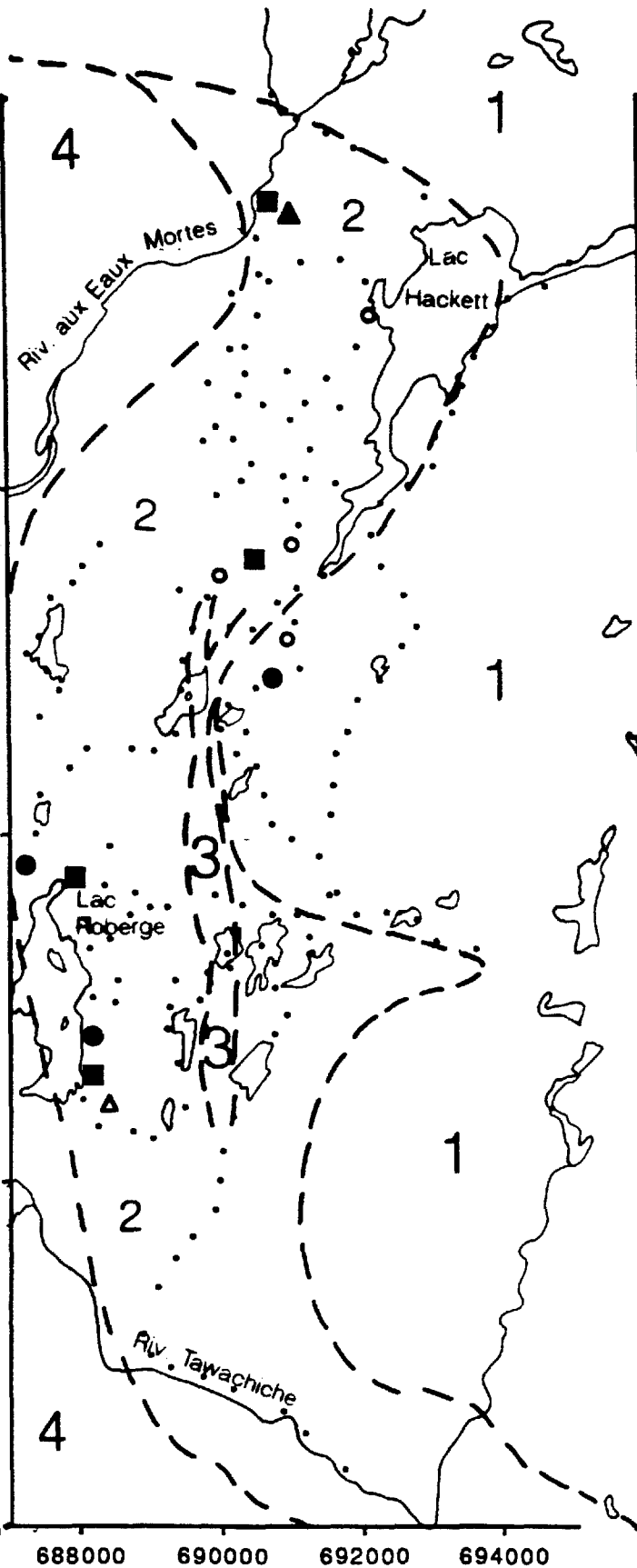
Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende



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Date: Merc 19 octo 1988

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Actifs: 170

Échelle 1:100000

AS



POURCENTAGE TENEUR

18.0	67.0%	4
8.0	84.0%	5
6.0	92.0%	6
5.0	98.0%	3

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

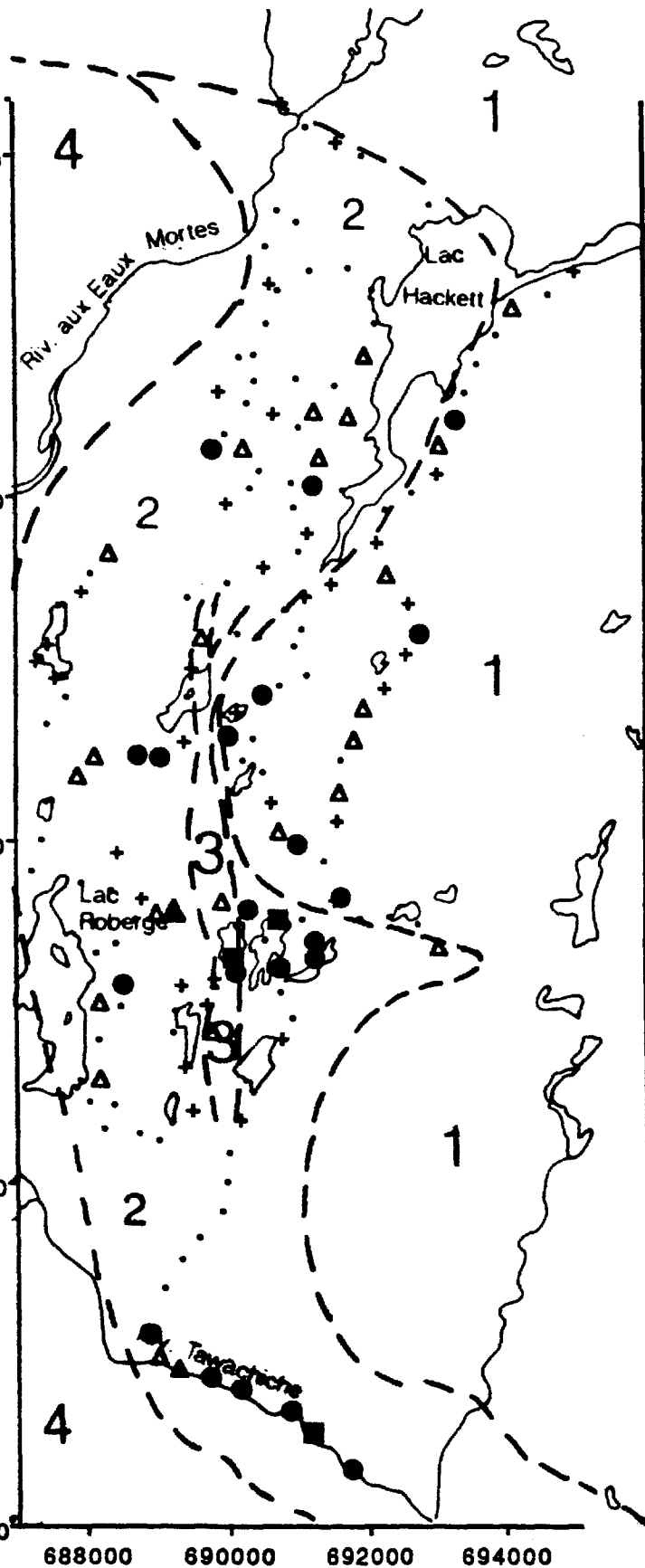
Groupe de Montauban

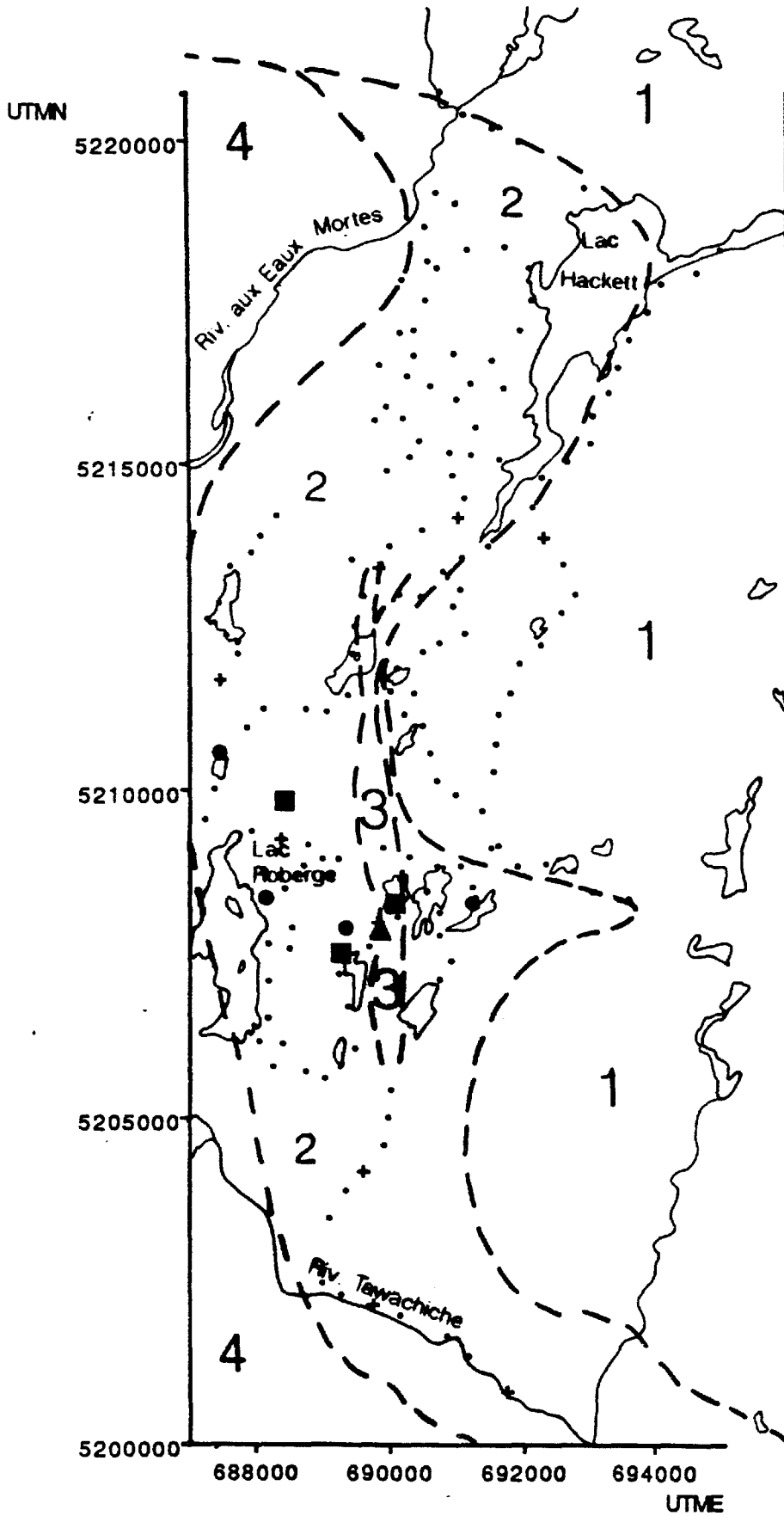
2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende





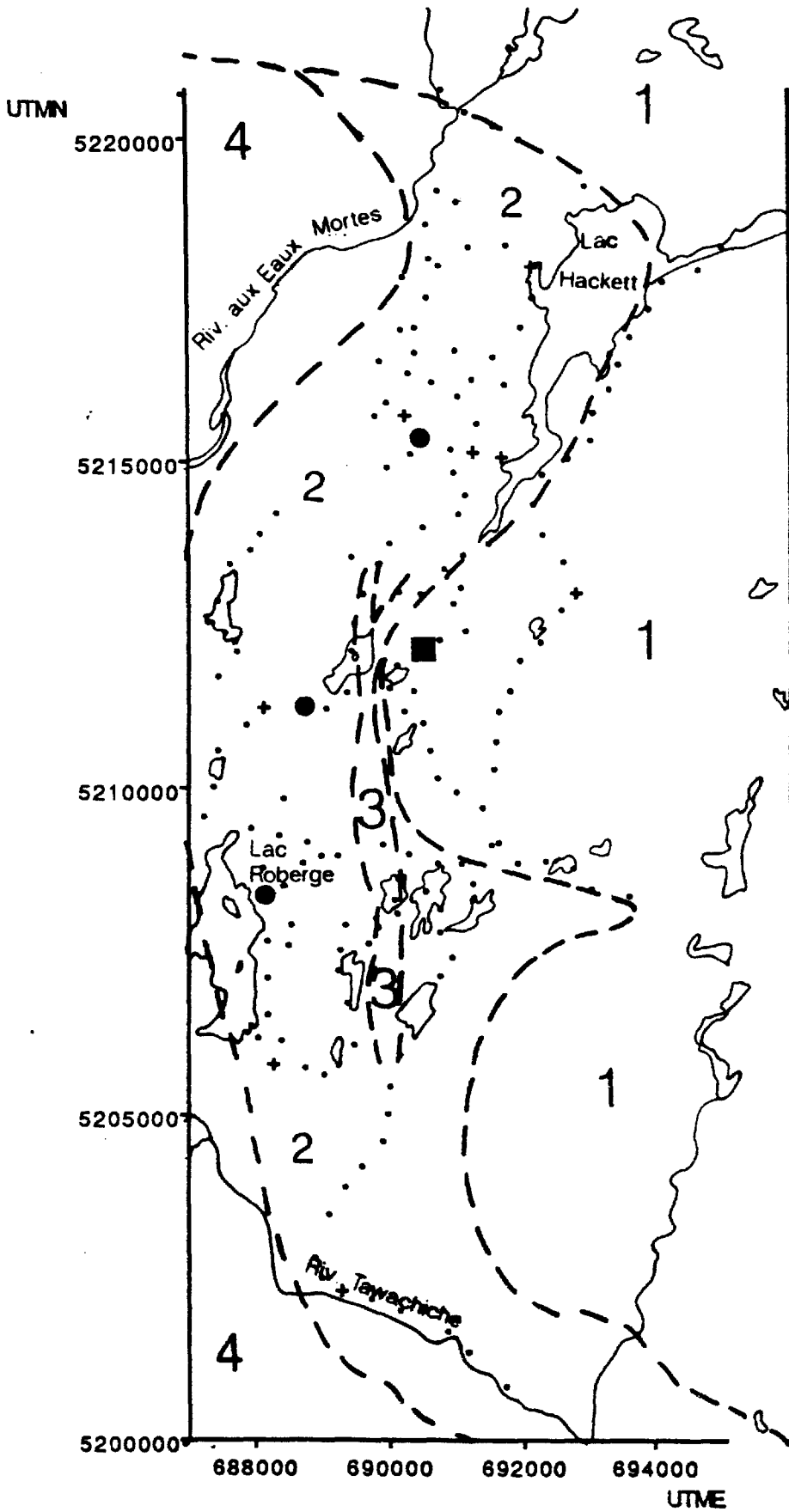
Date: Merc 19 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000

AU



	POURCENTAGE	TENEUR
▲	67.0%	5
■	34.0%	5
●	32.0%	7
+	98.0%	18
•		
•		

- Complexe de la Bostonnais
- 1: Intrusions acides: granite et granodiorite
- Groupe de Montauban
- 2: Gneiss a biotite et pegmatites
 - 3: Amphibolites
- Groupe de Mékinac
- 4: Migmatites a biotite et hornblende



Date: Mard 18 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000

B

	POURCENTAGE	TENEUR
■	67.0%	4
●	34.0%	4
△	92.0%	4
+	98.0%	5
•		
•		

Complexe de la Bostonnais

1: Intrusions acides, granite et granodiorite

Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende

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Date: Mardi 18 octo 1988

Niveau: Sélection #1

Actifs: 170

Échelle 1:100000

BA



POURCENTAGE TENEUR

174.0	57.0%	92
	34.0%	113
129.0	92.0%	130
	98.0%	174

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

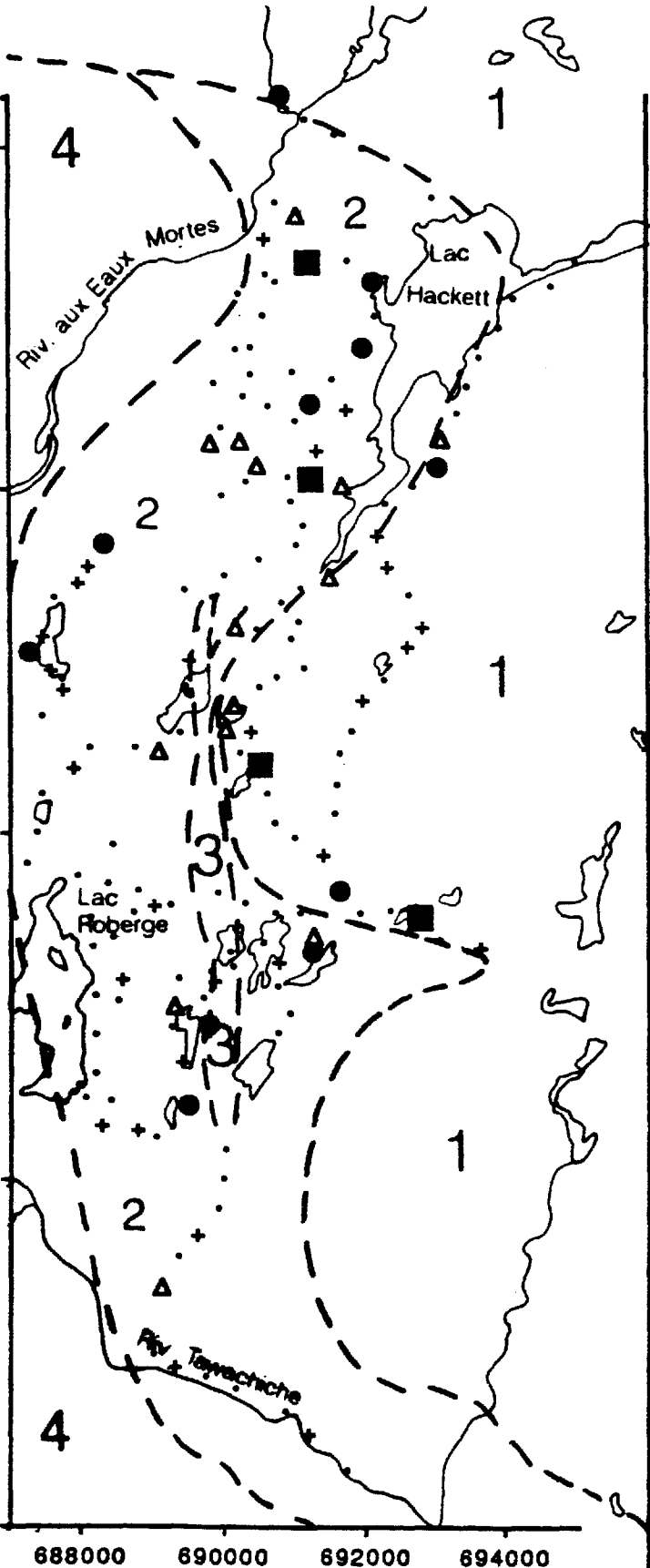
Groupe de Montauban

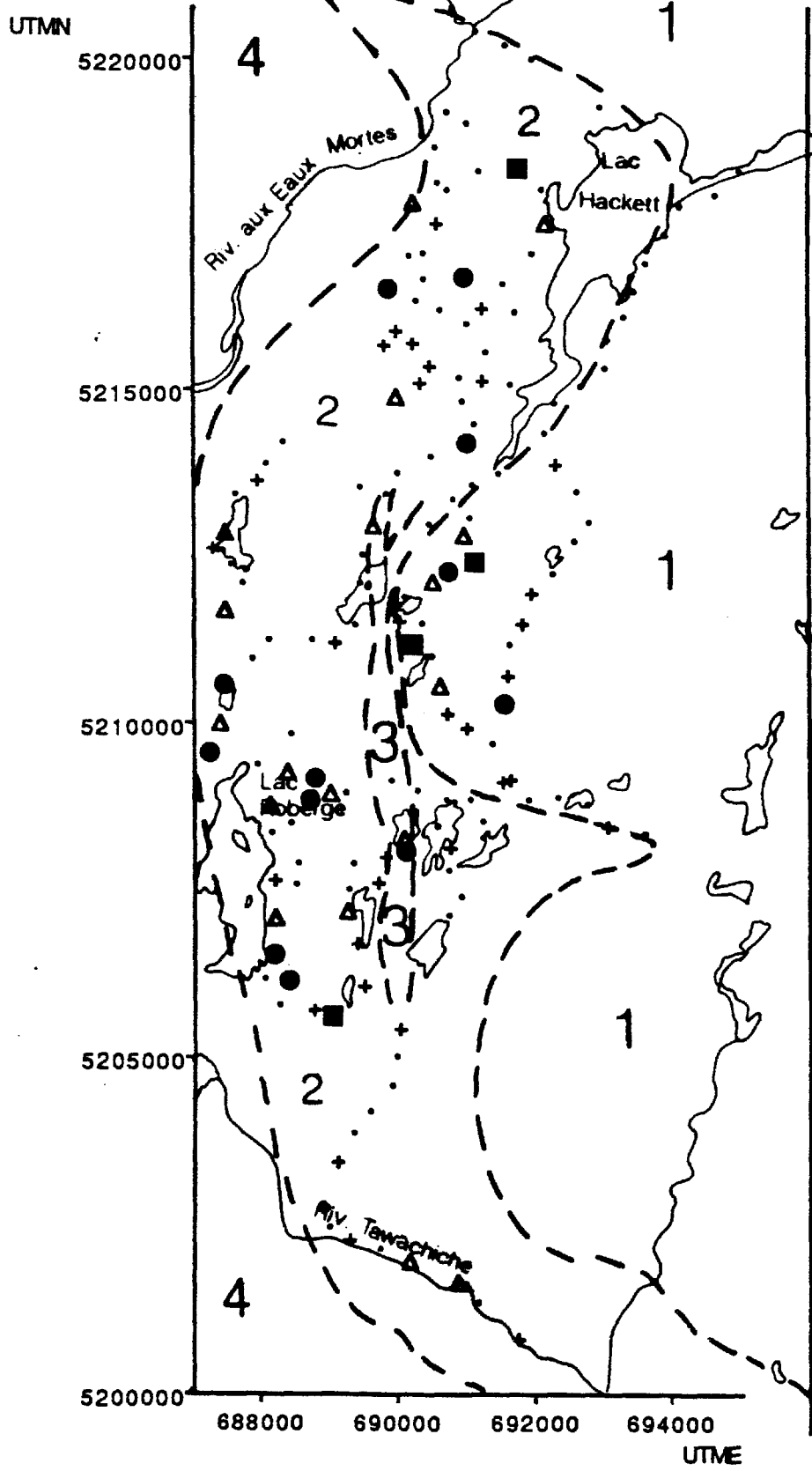
2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende





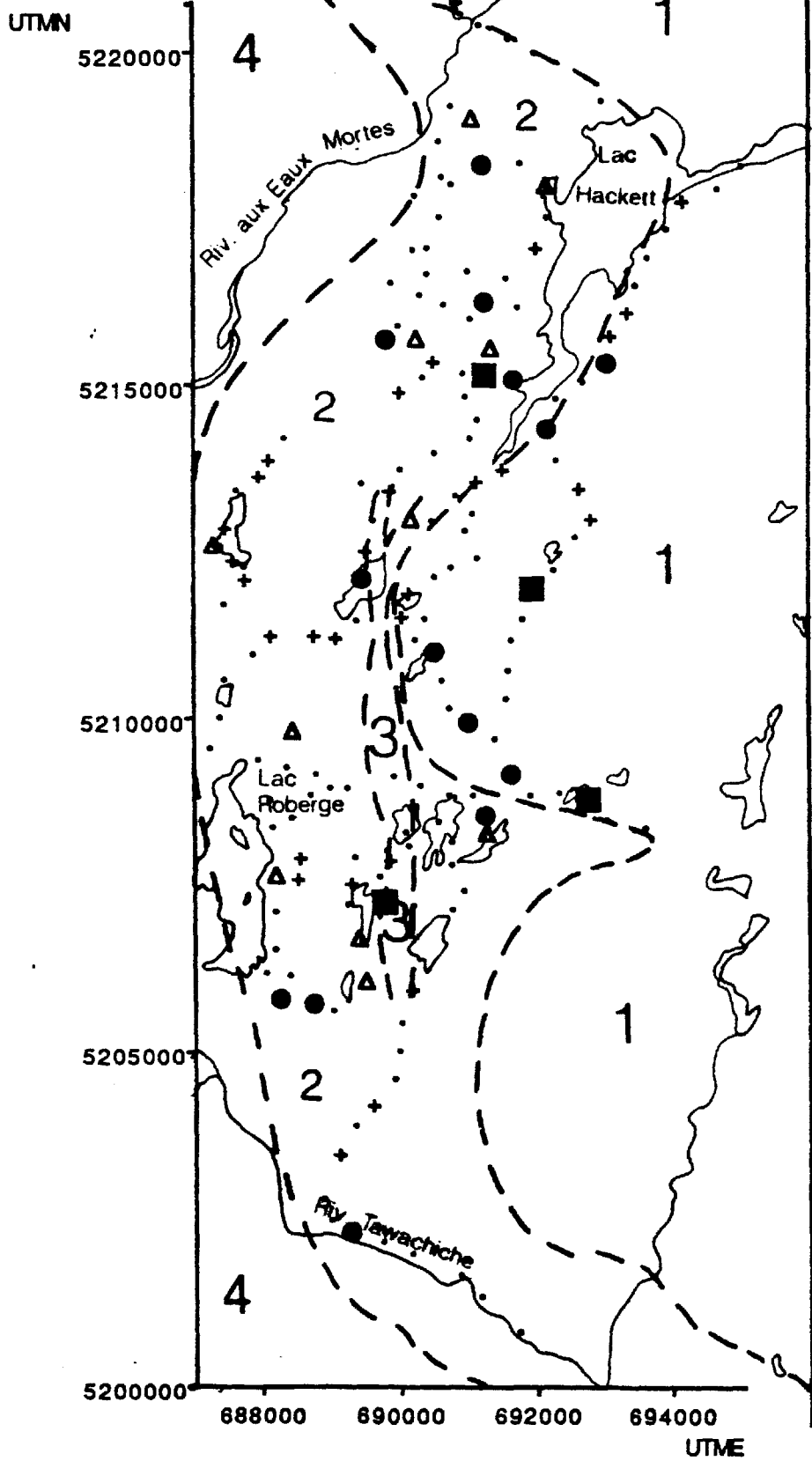
Date: Merc 19 octo 1988
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BR

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●
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	POURCENTAGE	TENEUR
41.0	57.0%	16
	94.0%	22
28.0	92.0%	31
	98.0%	41

- Complexe de la Bostonnais
- 1: Intrusions acides; granite et granodiorite
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 - 4: Migmatites a biotite et hornblende



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 Actifs: 170
 Échelle 1:100000

CA	POURCENTAGE	TENEUR
■	57.0%	24
●	84.0%	34
▲	92.0%	39
+	93.0%	49
·		
·		

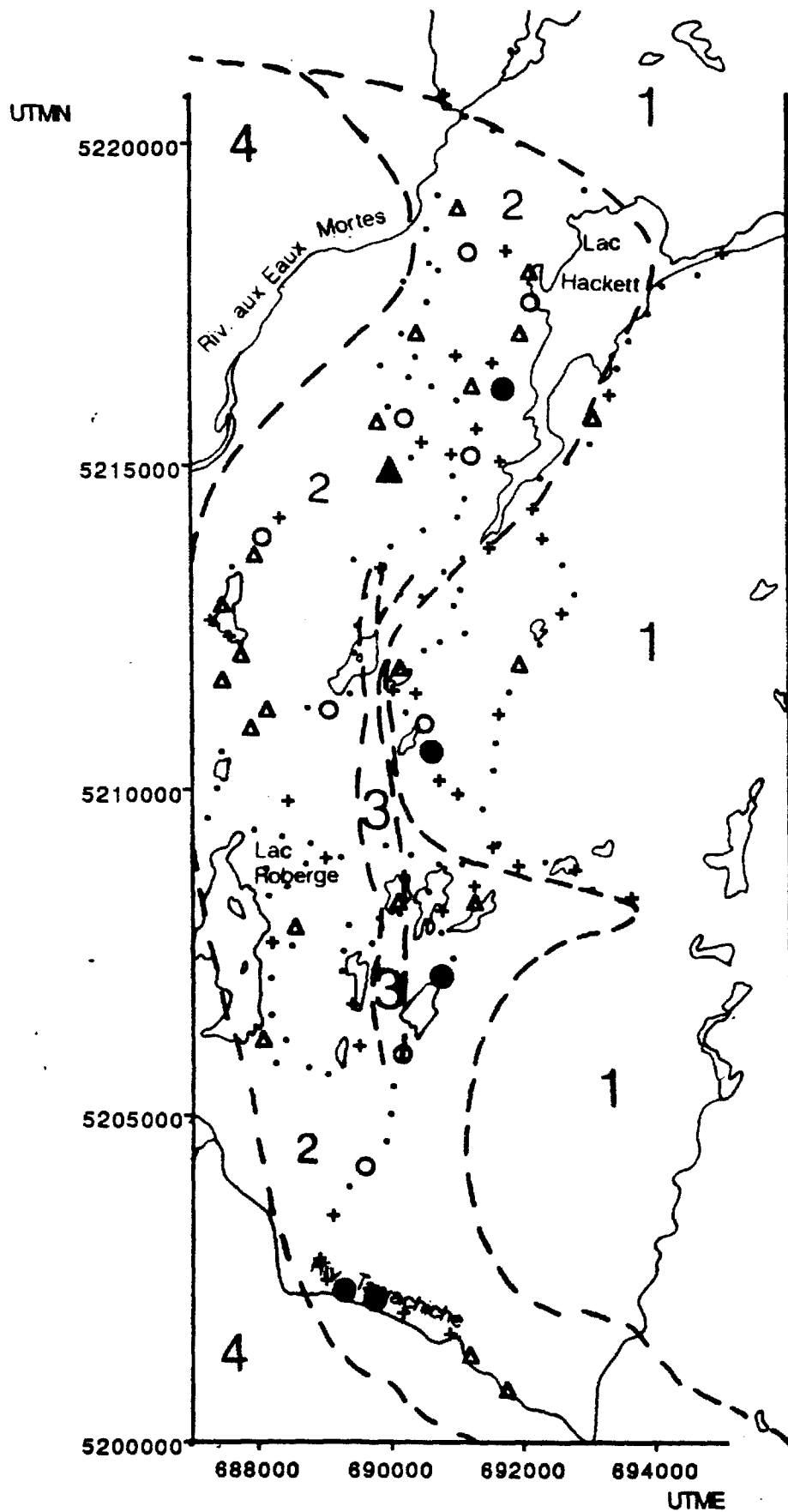
- Complexe de la Bostonnais
- 1: Intrusions acides; granite et granodiorite
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POURCENTAGE	YENEUR
57.0%	4
34.0%	6
92.0%	7
98.0%	11

- Complexe de la Bostonnais
- 1: Intrusions acides: granite et granodiorite
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 Actifs: 170
 Échelle 1:100000

CE



	POURCENTAGE	TENEUR
●	67.0%	8
△	84.0%	16
○	92.0%	23
+	96.0%	32

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

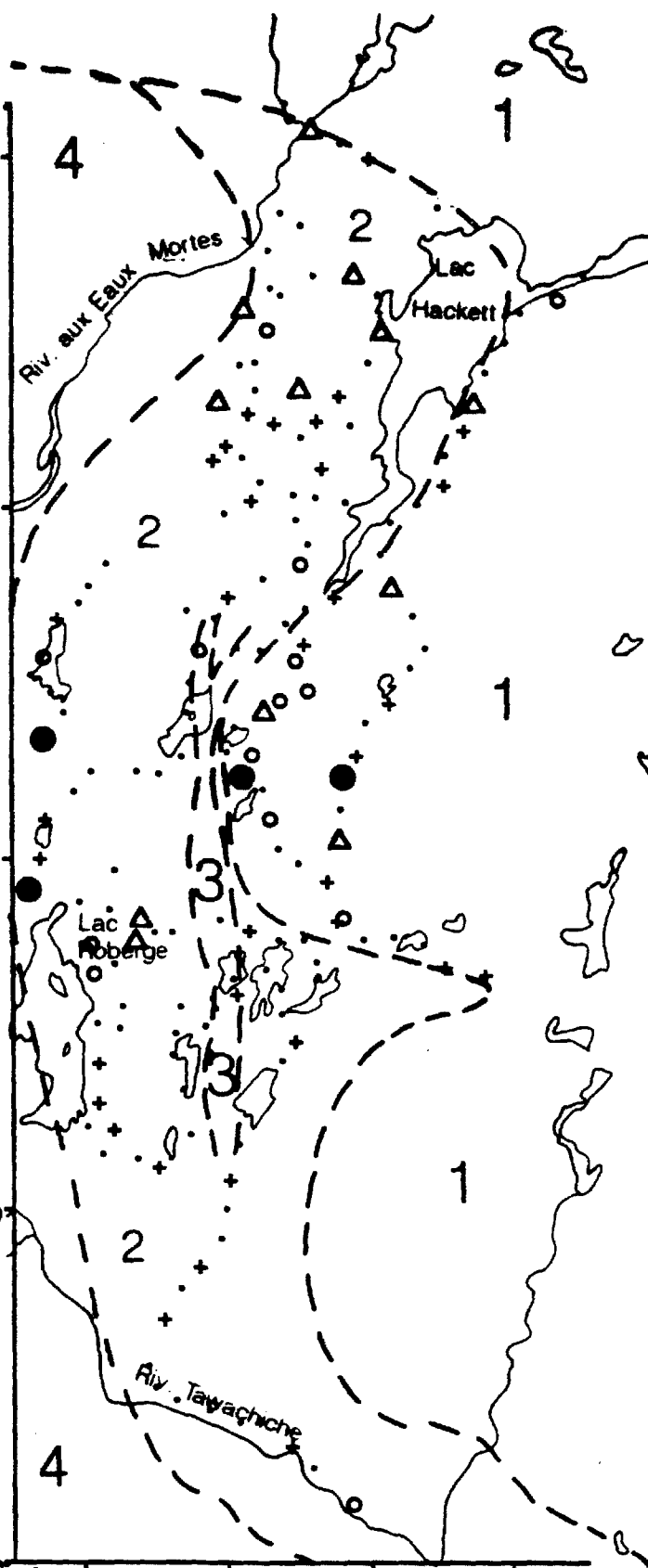
Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende



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Niveau: Sélection #1

Actifs: 170

Échelle 1:100000



	POURCENTAGE	TENEUR
120.0	67.0%	2
60.0	84.0%	2
40.0	92.0%	3
20.0	98.0%	10

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

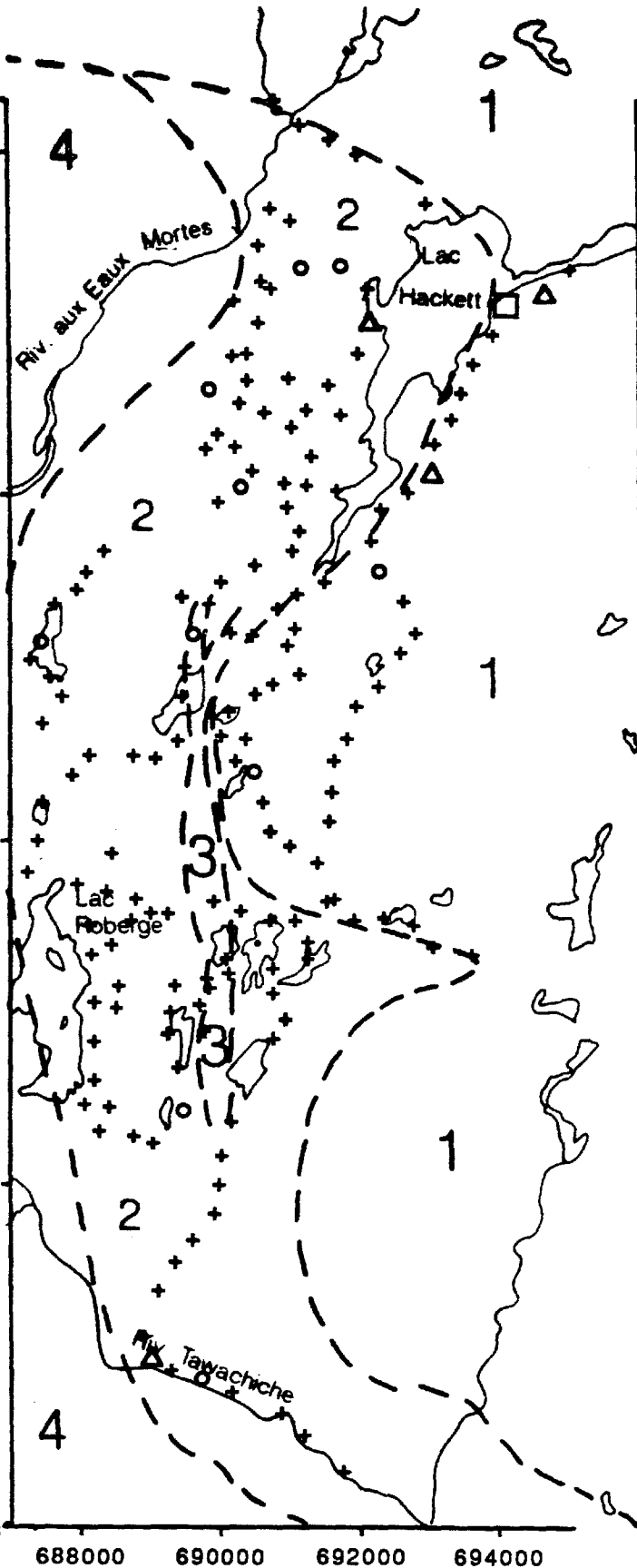
Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

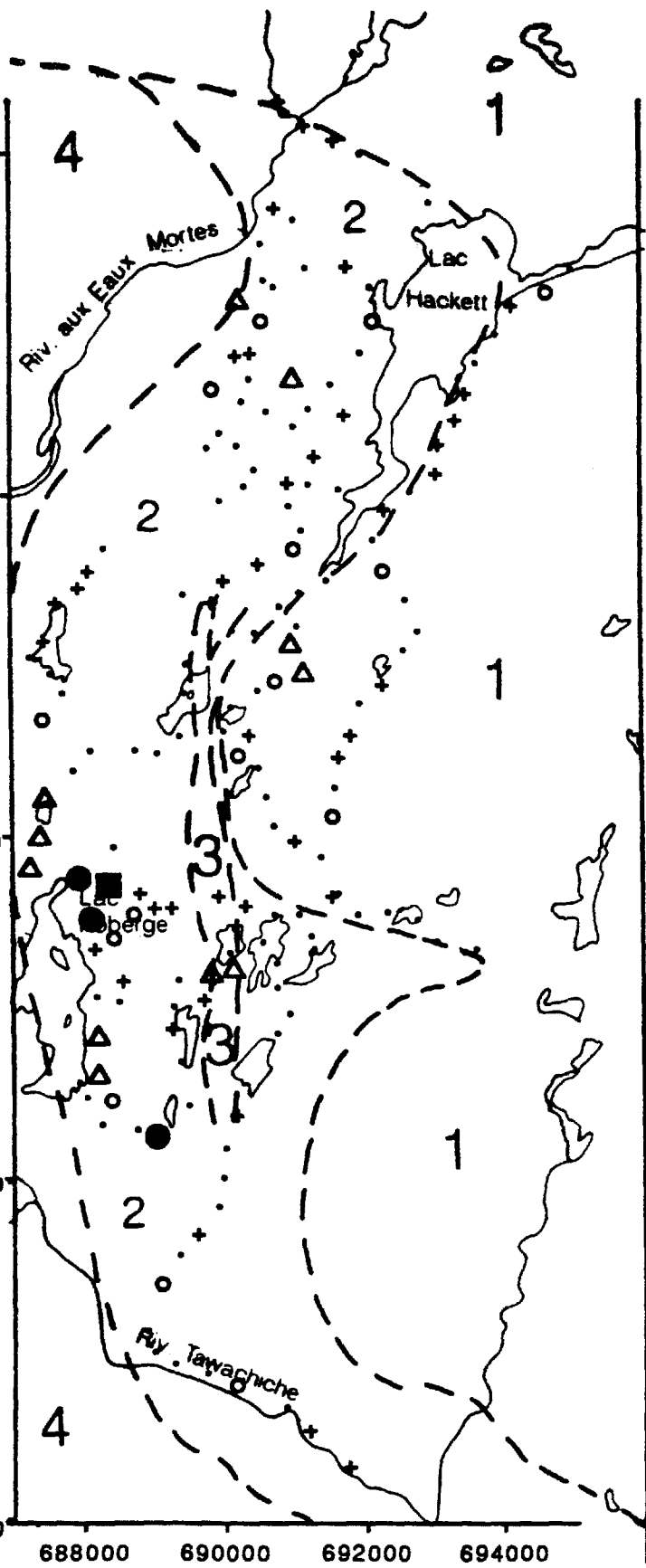
Groupe de Mékinac

4: Migmatites a biotite et hornblende

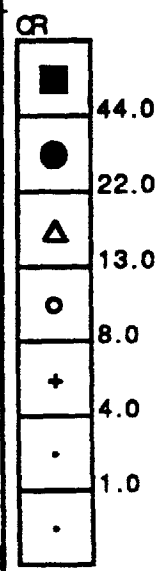


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Niveau: Sélection #1
Actifs: 170
Échelle 1:100000



POURCENTAGE	TENEUR
67.0%	4
84.0%	8
92.0%	13
98.0%	22

- Complexe de la Bostonnais
- 1: Intrusions acides; granite et granodiorite
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Actifs: 170

Échelle 1:100000

CS



	POURCENTAGE	TENEUR
3.0	67.0%	1
2.0	84.0%	2
1.0	92.0%	3
0.0	98.0%	3

Complexe de la Bostonnais

1: Intrusions acides; granite
et granodiorite

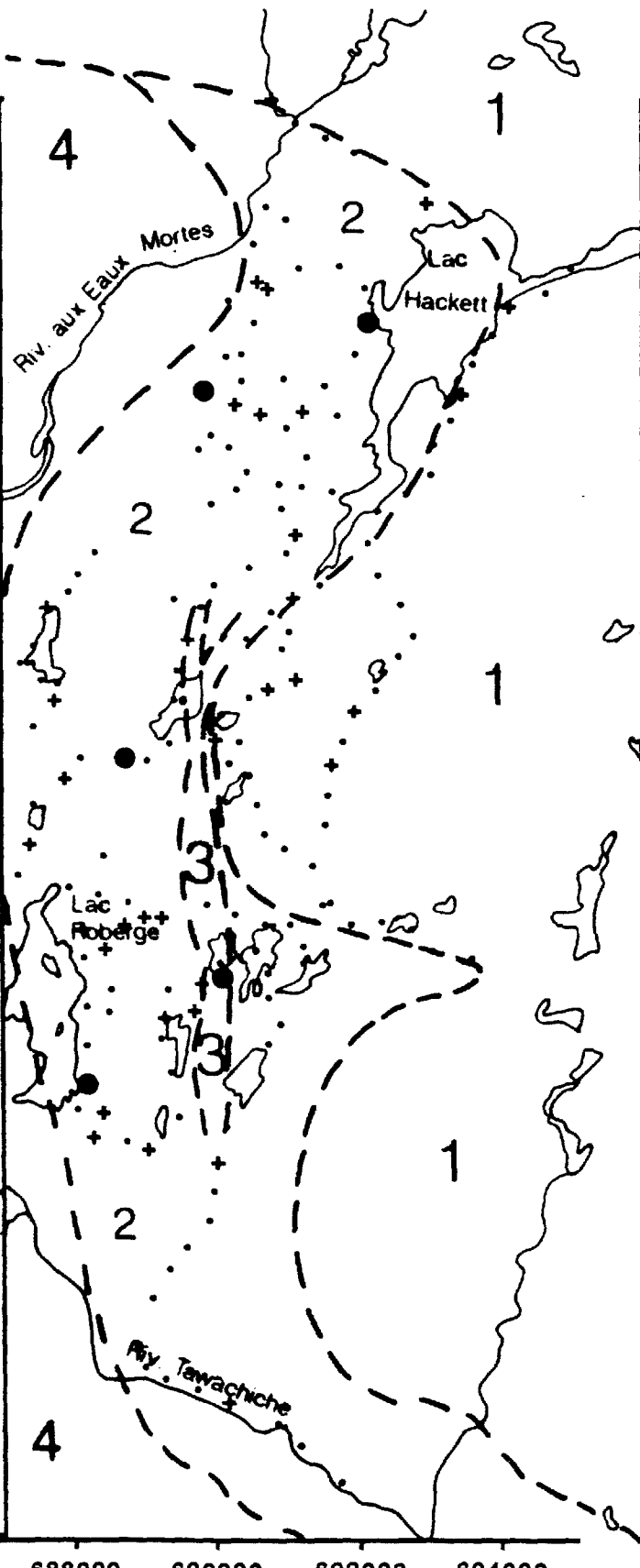
Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

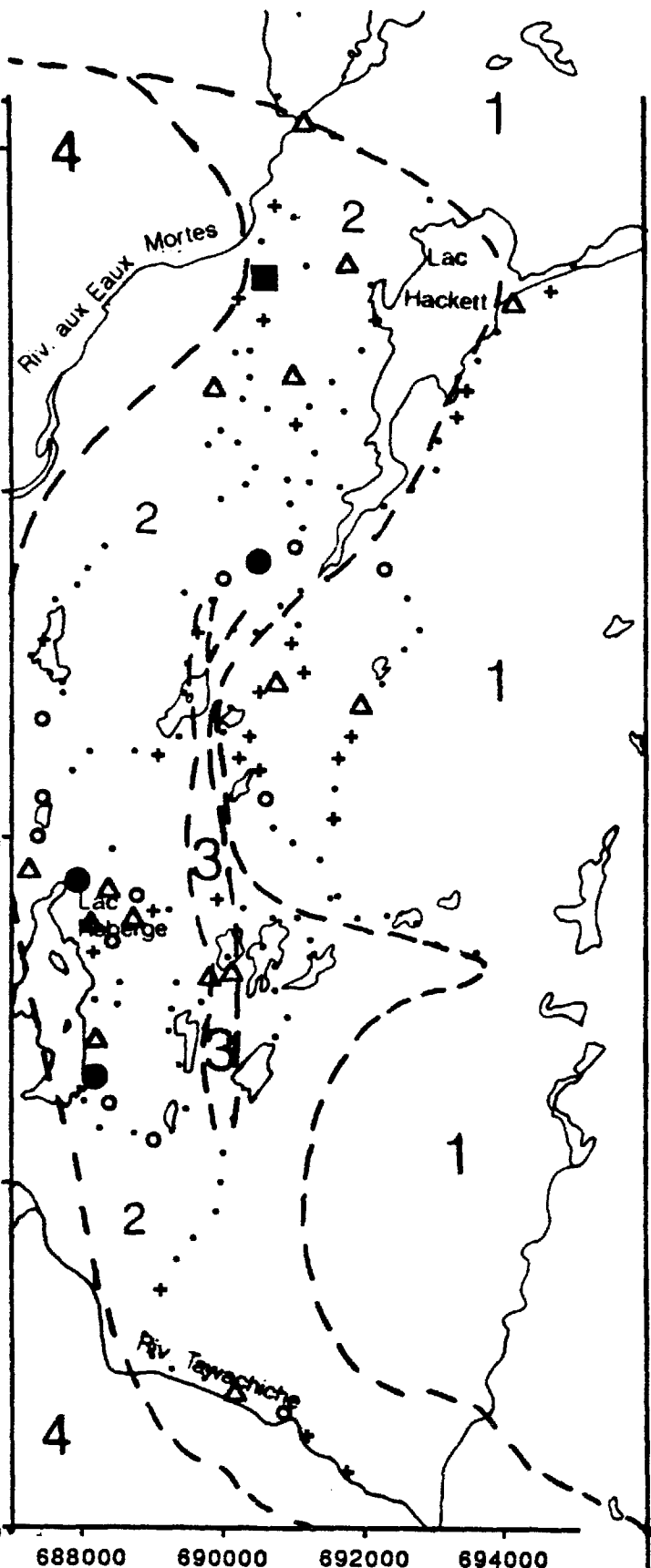
Groupe de Mékinac

4: Migmatites a biotite et hornblende



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Date: Mard 18 octo 1988
Niveau: Sélection #1
Actifs: 170
Échelle 1:100000

CU



POURCENTAGE	TENEUR
67.0%	10
94.0%	14
92.0%	17
93.0%	24

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

Groupe de Montauban

2: Gneiss a biotite et pegmatites

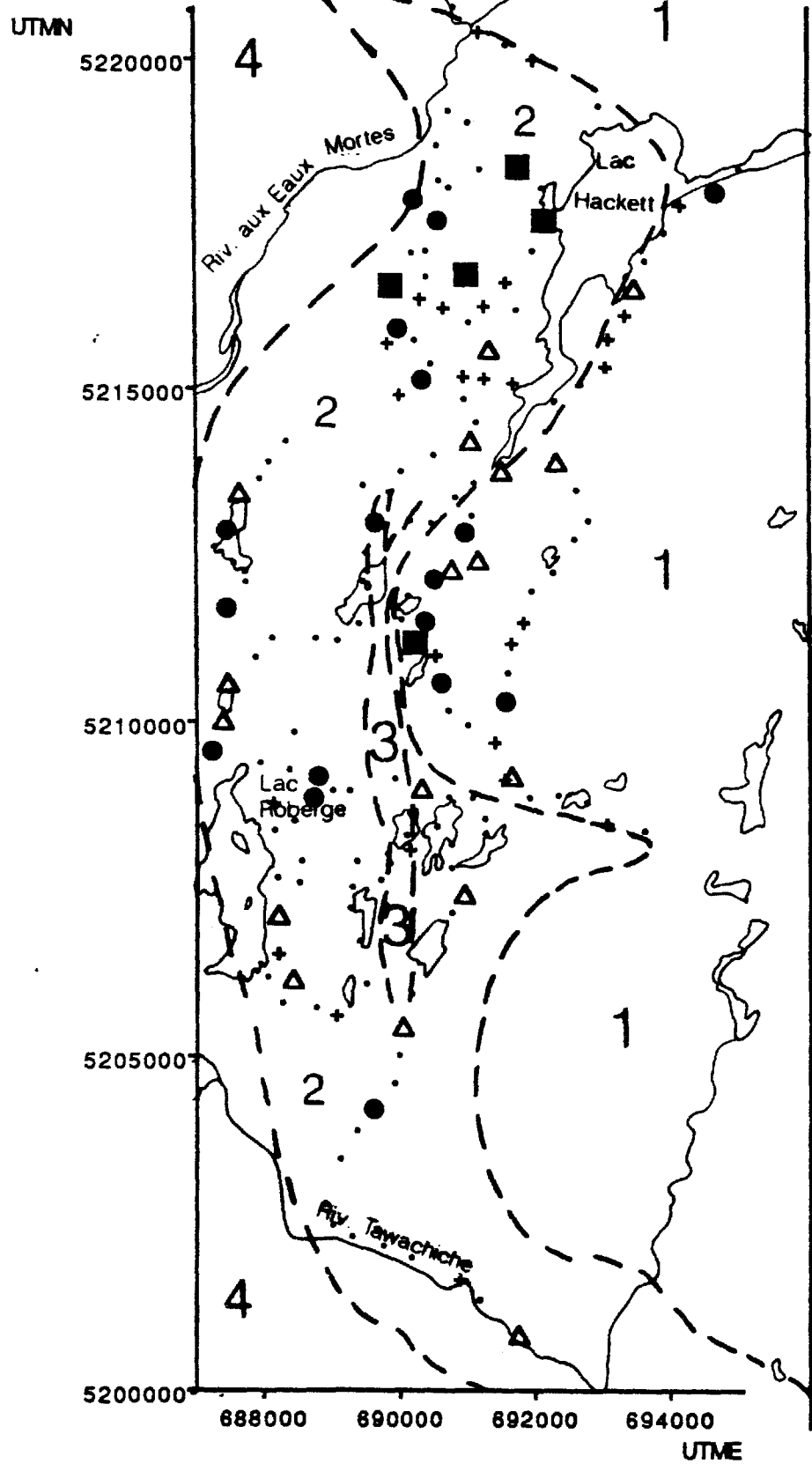
3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende

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Date: Mardi 18 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000

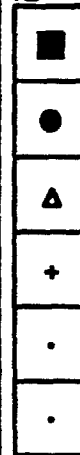


POURCENTAGE	TENEUR
67.0%	2
34.0%	3
92.0%	4
98.0%	7

- Complexe de la Bostonnais
- 1: Intrusions acides; granite et granodiorite
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Date: Mard 18 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000

FE



	POURCENTAGE	TENEUR
■	67.0%	76
●	84.0%	168
▲	92.0%	258
+	98.0%	359

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

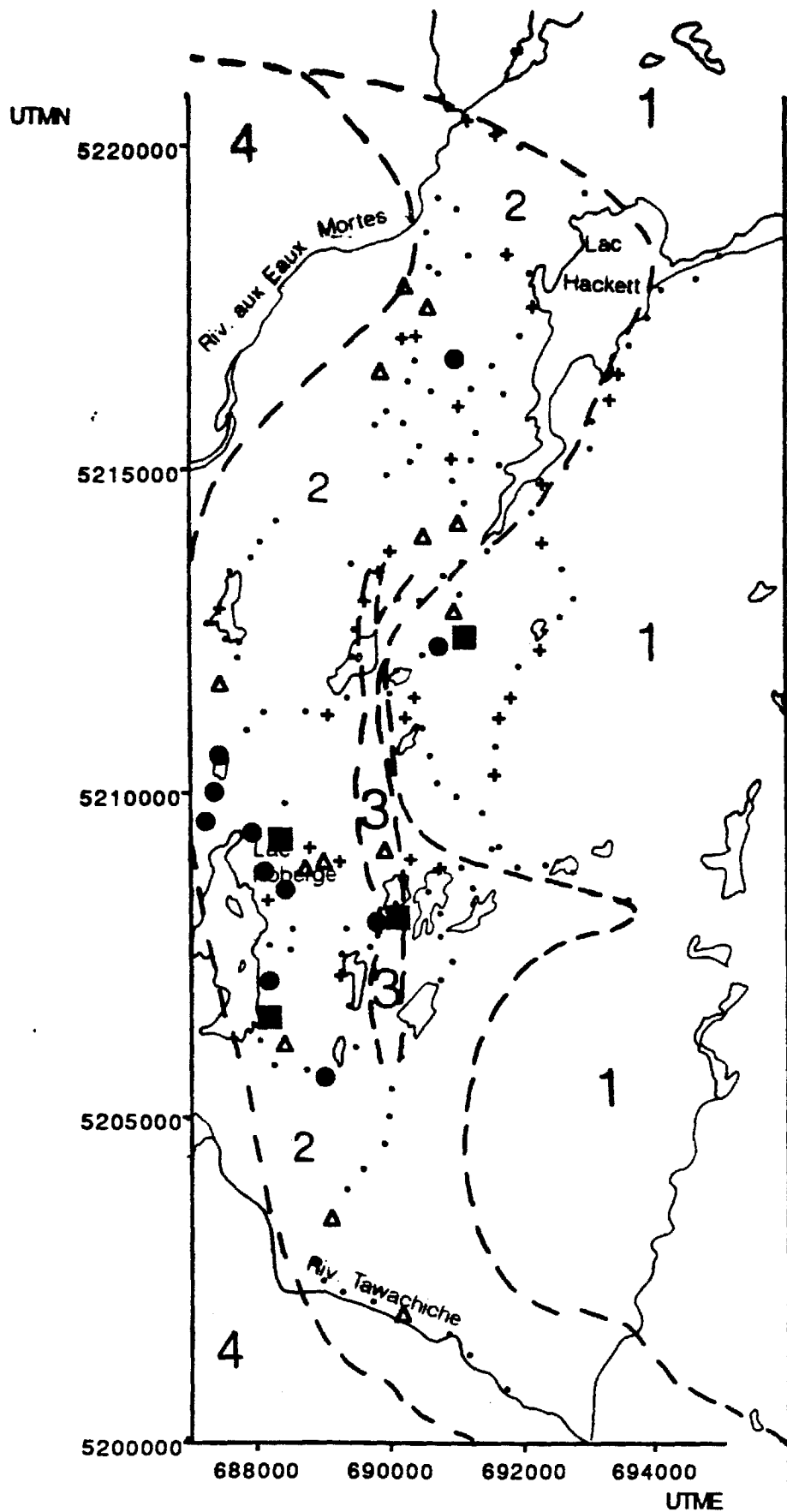
Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende



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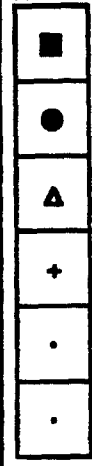
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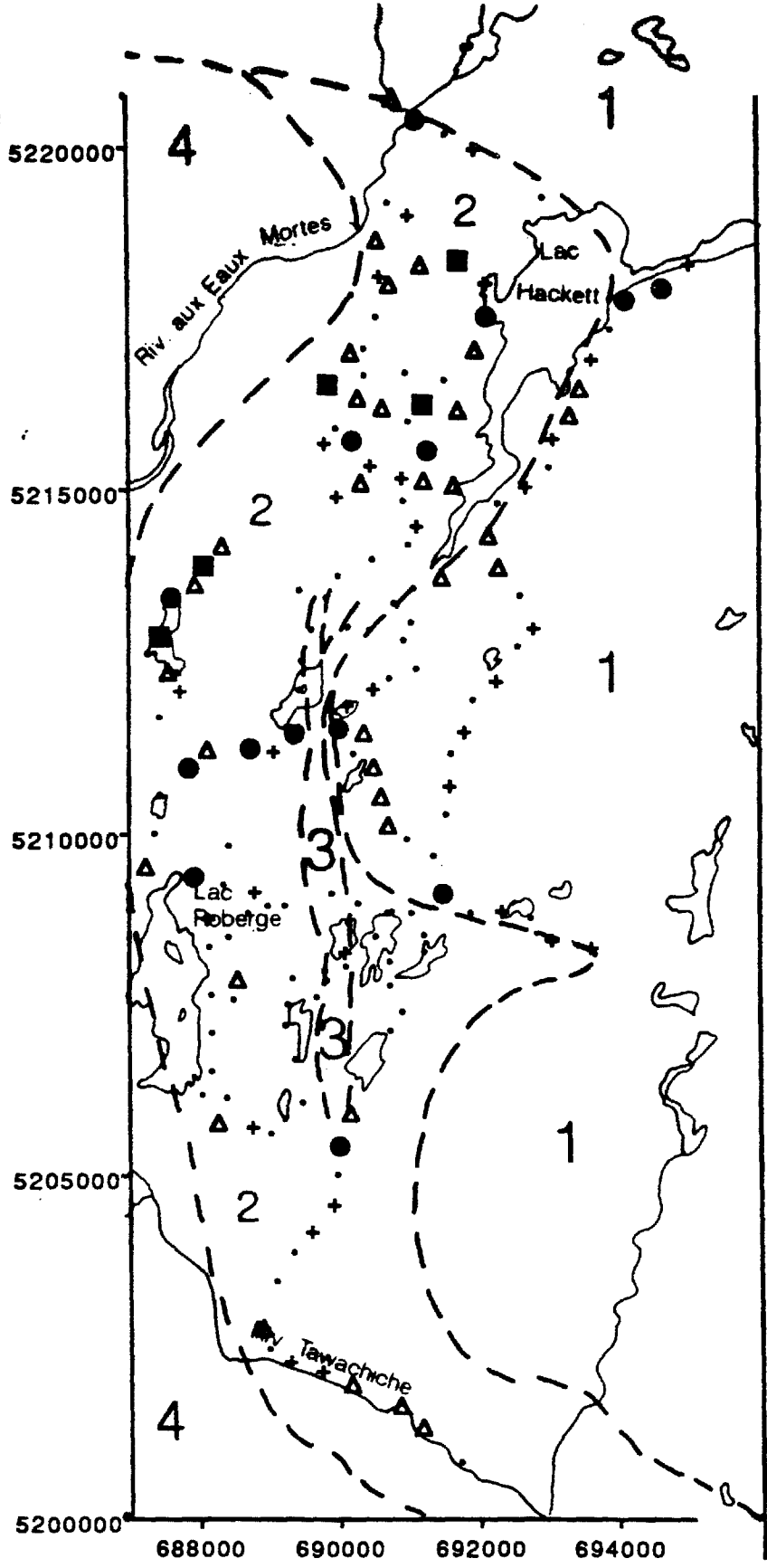
Date: Mardi 18 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000

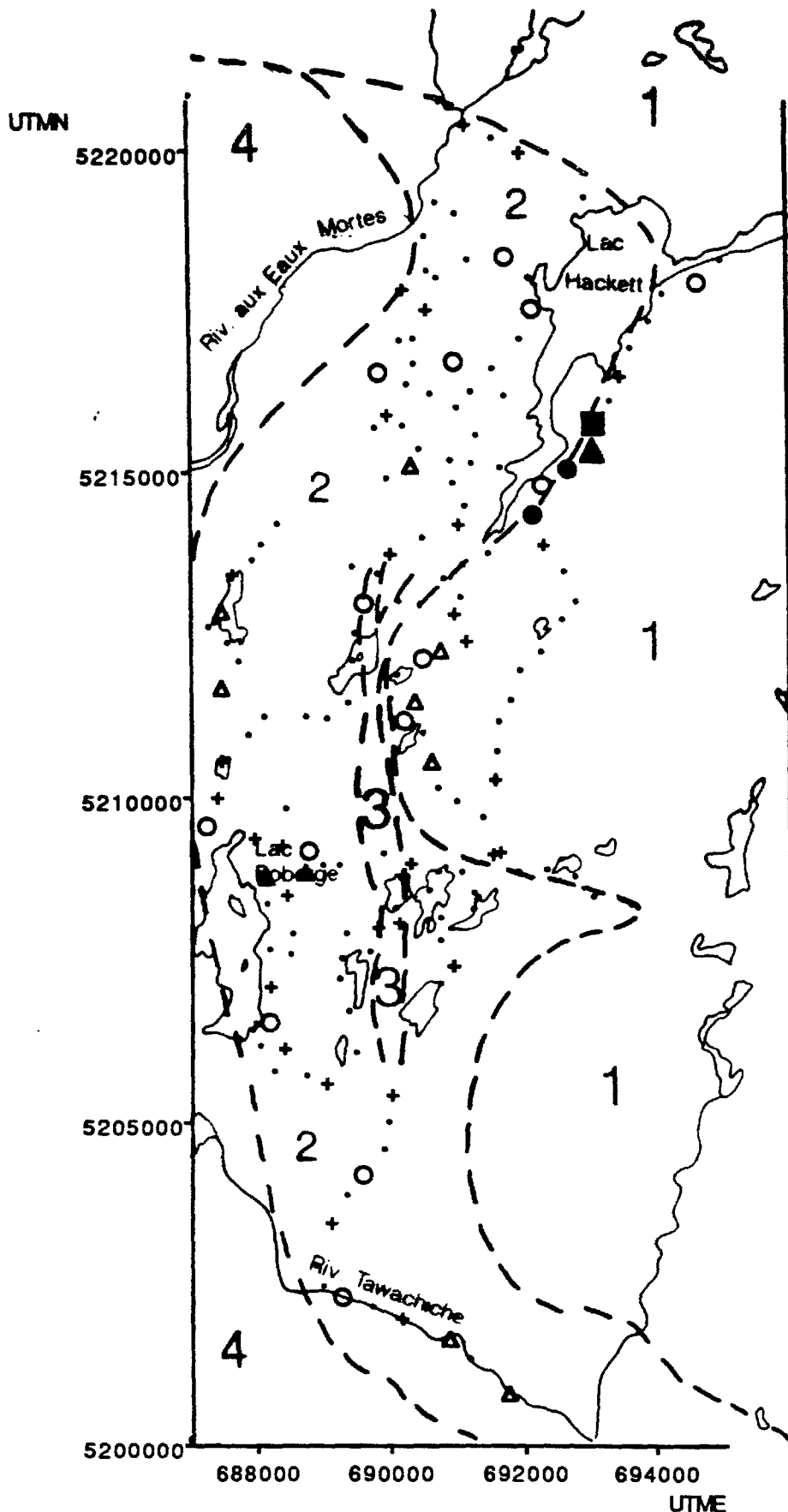
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	POURCENTAGE	TENEUR
7.0	67.0%	4
	84.0%	5
6.0	92.0%	6
	98.0%	7

- Complexe de la Bostonnais
- 1: Intrusions acides; granite et granodiorite
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 - Groupe de Mékinac
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Date: Mars 18 octo 1988
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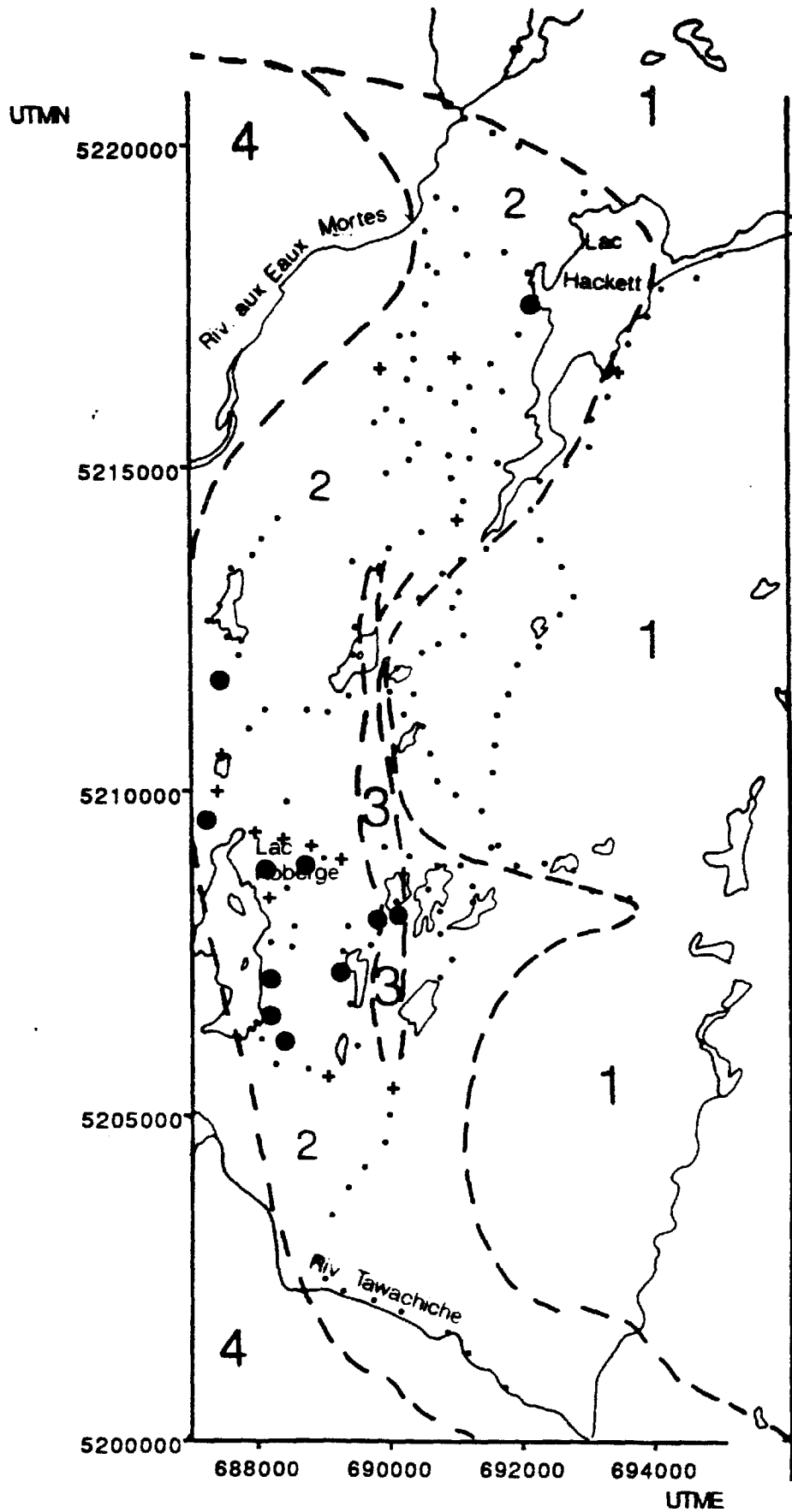
LA	POURCENTAGE	TENEUR	
▲	412.0	67.0%	6
■		84.0%	11
●	206.0	92.0%	13
○		98.0%	103
○	103.0		
○	13.0		
△	11.0		
+	6.0		
.	1.0		
.			

- Complexe de la Bostonnais
- 1: Intrusions acides, granite et granodiorite
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 - 4: Migmatites a biotite et hornblende

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LI	PORCENTAGE	TENEUR
●	67.0%	1
+	84.0%	1
·	92.0%	2
·	98.0%	3

- Complexe de la Bostonnais
- 1: Intrusions acides; granite et granodiorite
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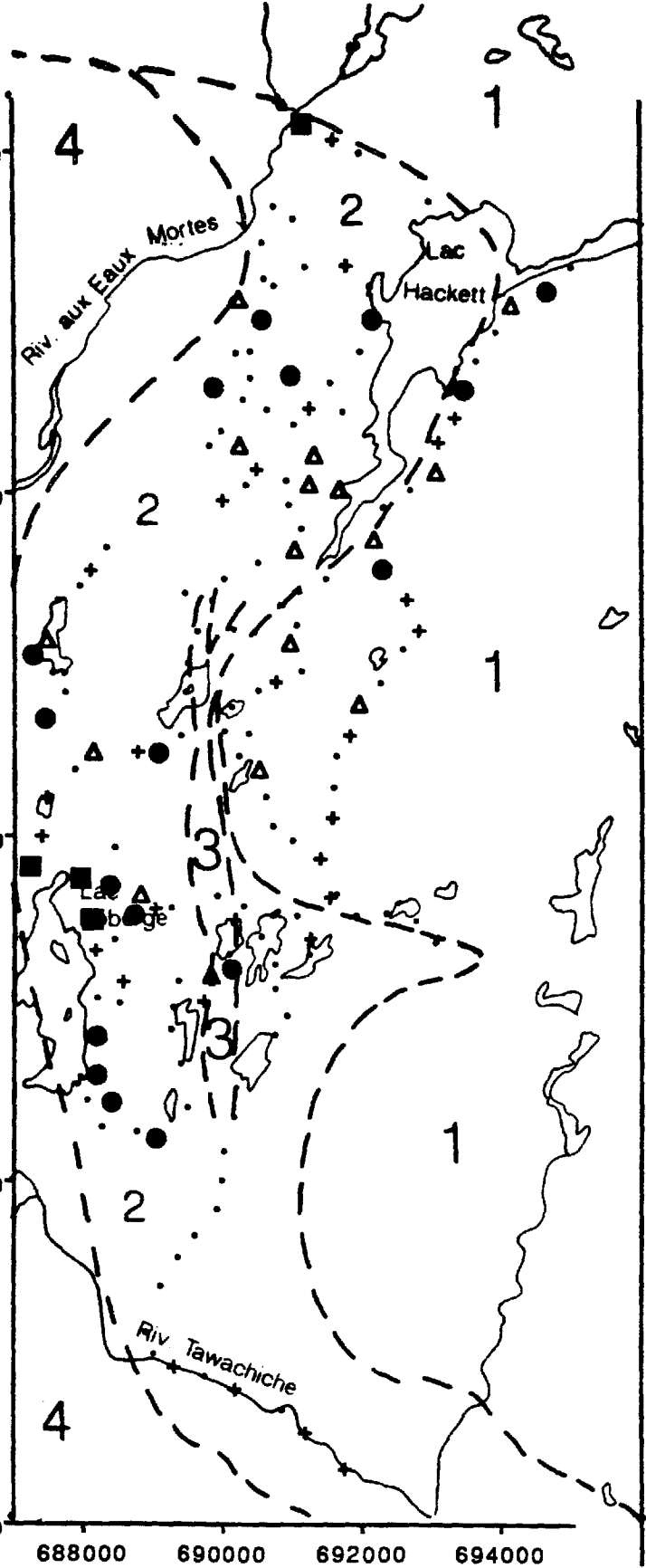
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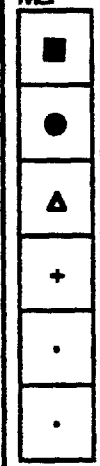
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Date: Merc 19 octo 1988
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 Échelle 1:100000

MG



	POURCENTAGE	TENEUR
13.0	67.0%	4
6.0	84.0%	5
5.0	92.0%	7
4.0	98.0%	13

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

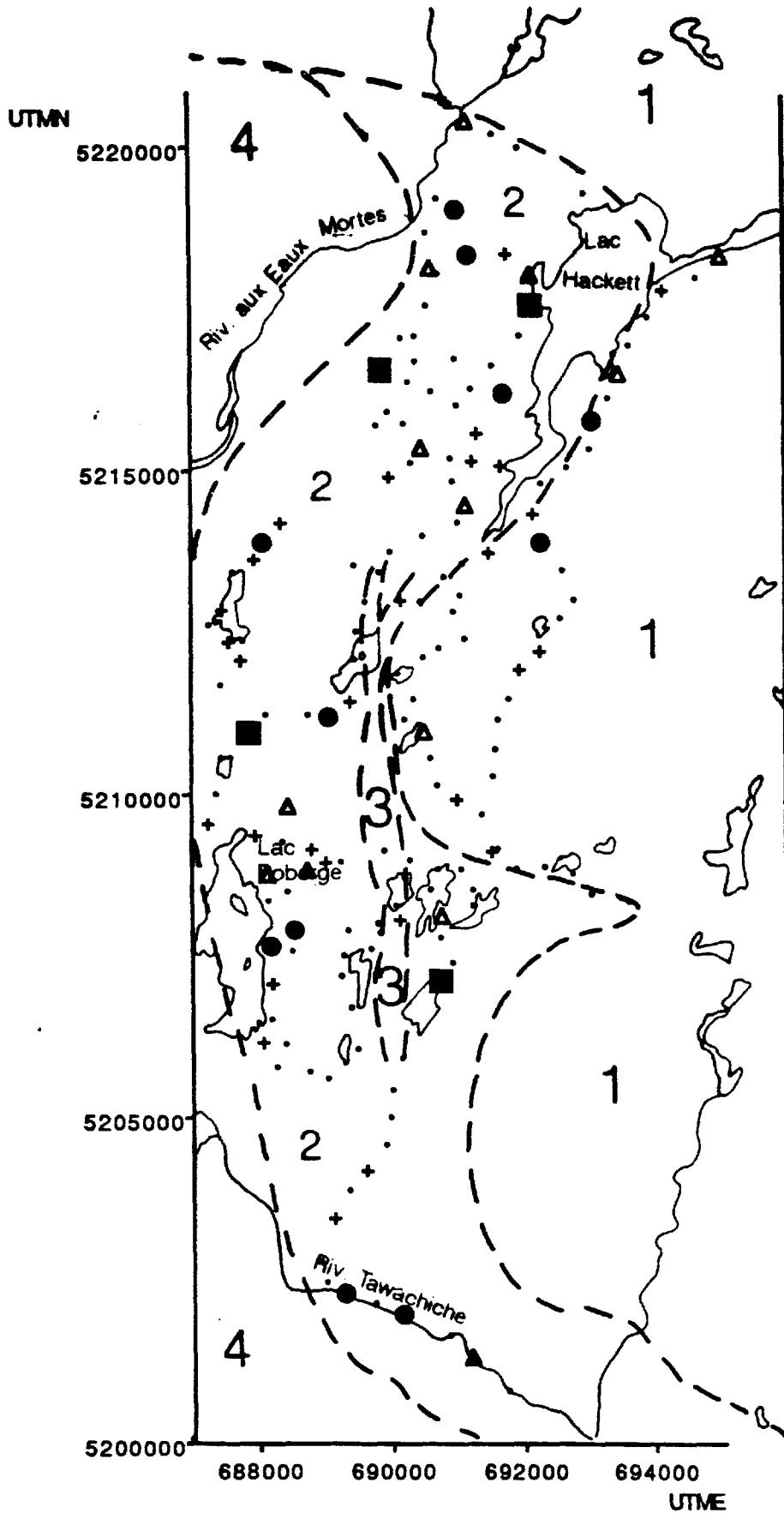
Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende



Date: Mardi 18 octo 1988
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 Échelle 1:100000

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■	392.0
●	169.0
▲	122.0
+	80.0
.	1.0

	POURCENTAGE	TENEUR
■	67.0%	80
●	84.0%	124
▲	92.0%	172
+	98.0%	392

- Complexe de la Bostonnais
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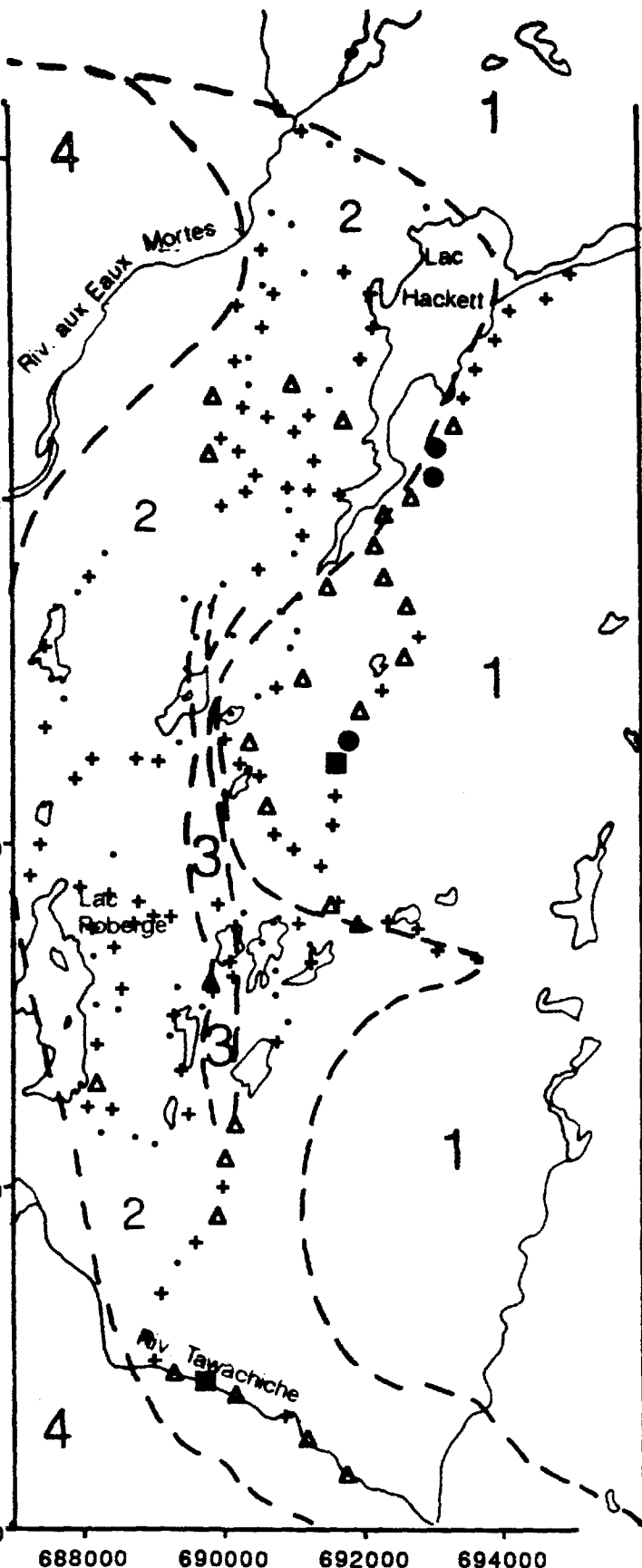
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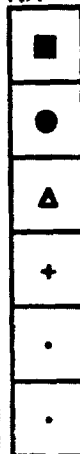
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Date: Mar 18 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000

NA



	POURCENTAGE	YENEUR
12.0	67.0%	2
	84.0%	3
6.0	92.0%	3
	98.0%	6

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

Groupe de Montauban

2: Gneiss a biotite et pegmatites

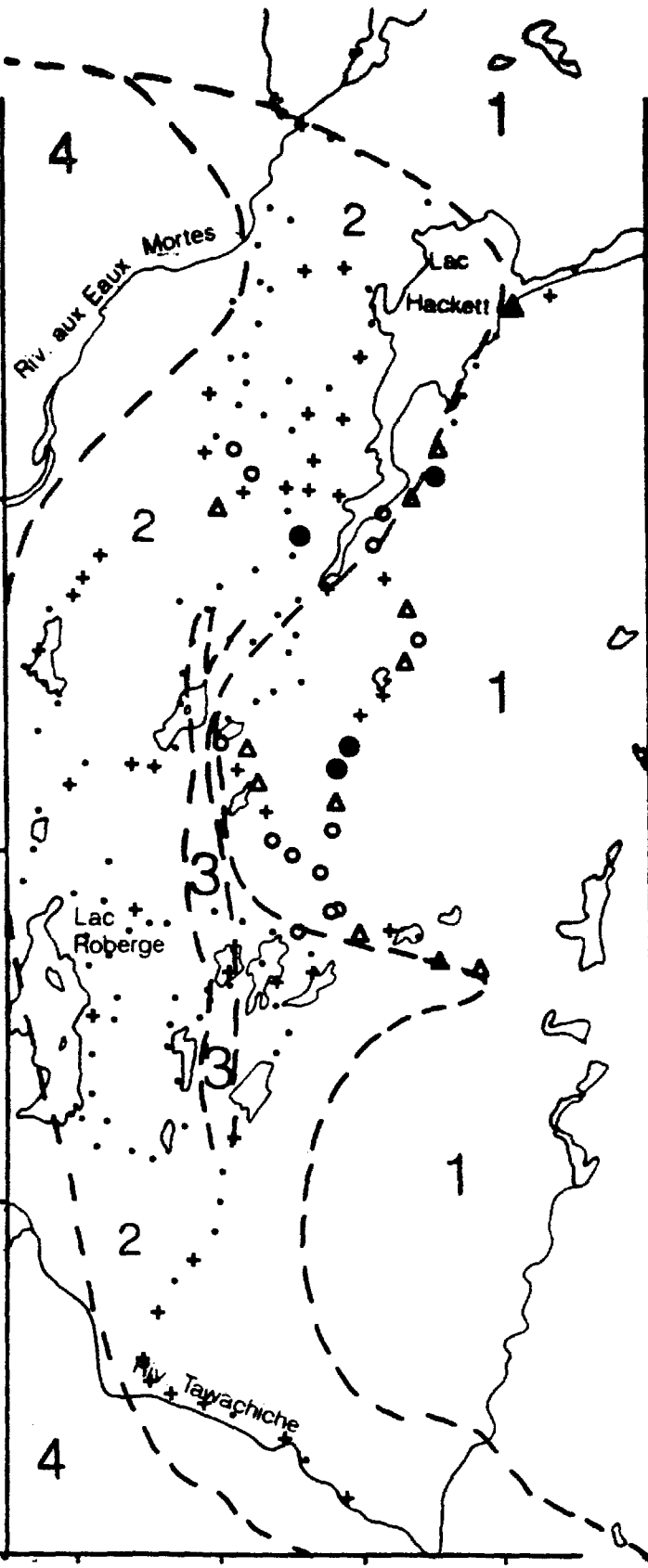
3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende

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NI



	POURCENTAGE	TENEUR
▲	88.0	67.0%
■	44.0	84.0%
●	22.0	92.0%
△	12.0	98.0%
○	8.0	
+	5.0	
.	1.0	
		5
		9
		12
		22

- Complexe de la Bostonnais
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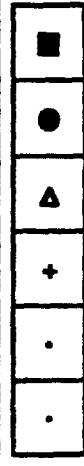
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UTME

Date: Mar 18 octo 1988
 Niveau: Séléction #1
 Actifs: 170
 Échelle 1:100000

P



	POURCENTAGE	TENEUR
■	67.0%	732
●	84.0%	918
<hr/>		<hr/>
	92.0%	1150
	98.0%	1625

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

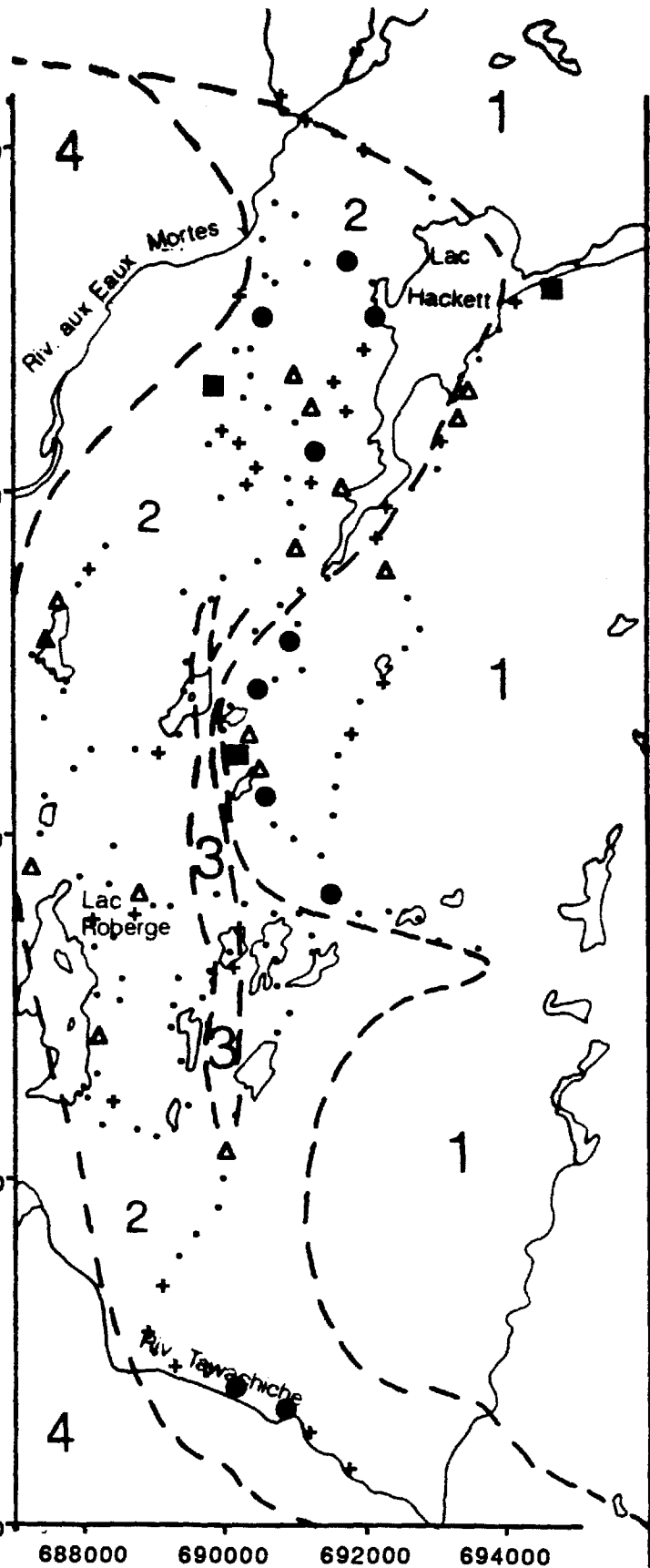
Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende



Riv. aux Eaux Mortes

Lac Hackett

Lac Roberge

Riv. Taraschiche

UTMN

5220000

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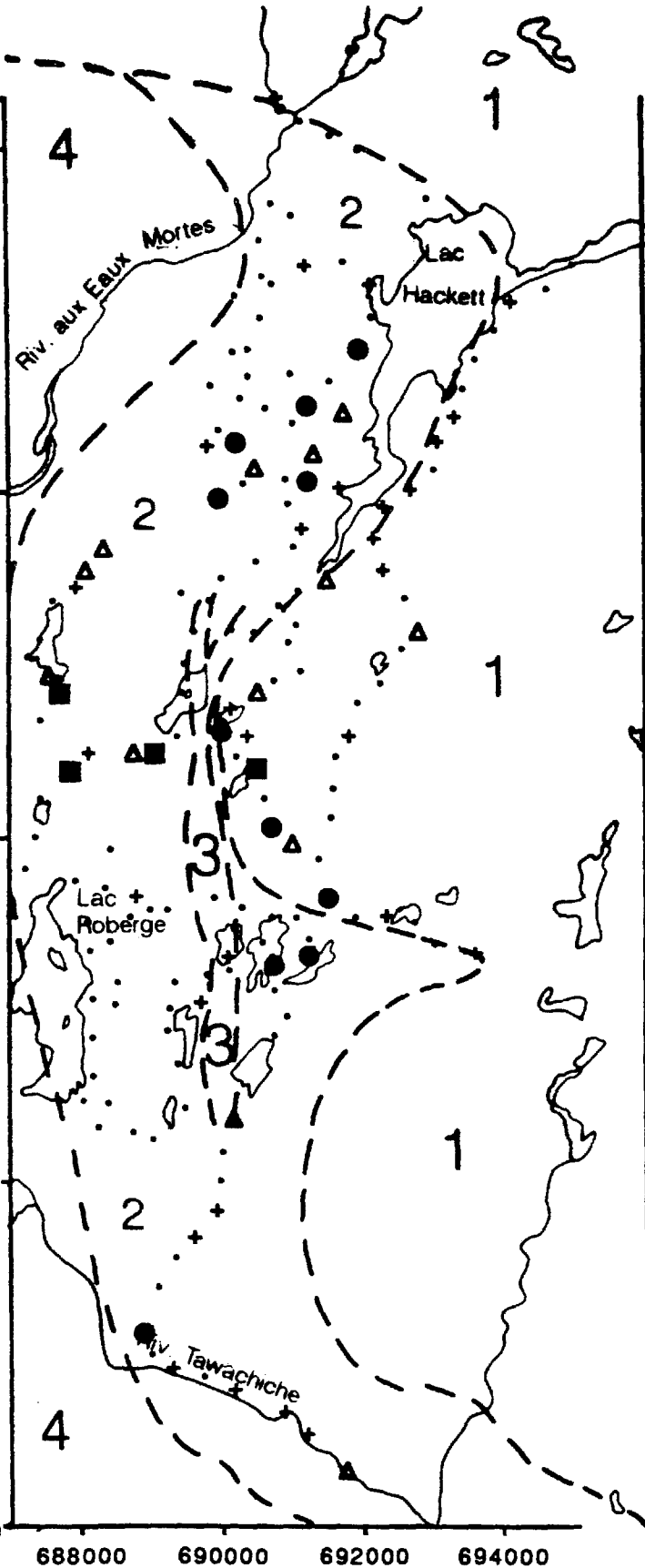
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UTME



Date: Mars 18 octo 1988
 Niveau: Séléction #1
 Actifs: 170
 Échelle 1:100000

PB



	POURCENTAGE	TENEUR
111.0	67.0%	53
	84.0%	69
83.0	92.0%	83
	98.0%	111

- Complexe de la Bostonnais
- 1: Intrusions acides; granite et granodiorite
 - Groupe de Montauban
 - 2: Gneiss a biotite et pegmatites
 - 3: Amphibolites
 - Groupe de Mékinac
 - 4: Migmatites a biotite et hornblende

UTMN

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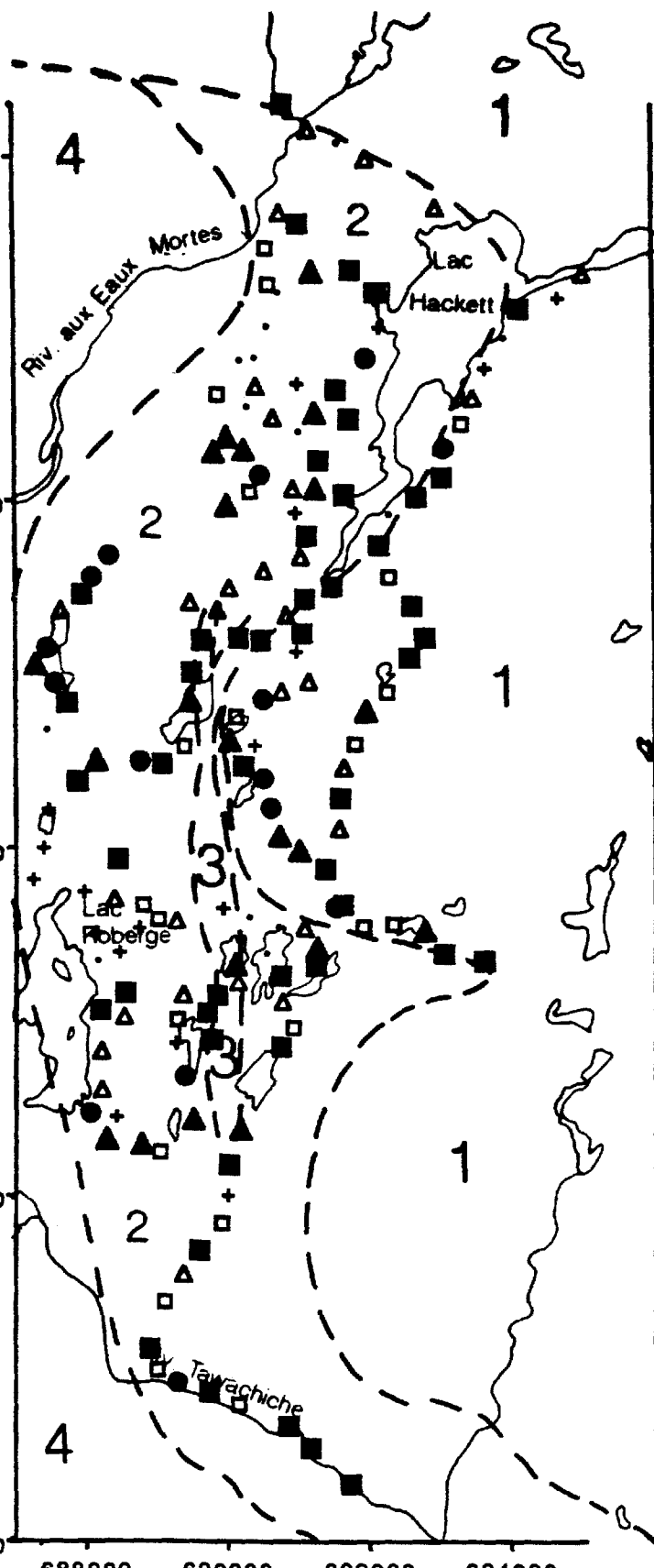
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UTME



Date: Mardi 18 octo 1988

Niveau: Sélection #1

Actifs: 170

Échelle 1:100000

PF



	POURCENTAGE	TENEUR
▲	90.0	67.0%
●	84.0	84.0%
■	54.0	42.0%
□	42.0	26.0%
△	26.0	20.0%
+	20.0	1.0%
•	1.0	

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende

UTMN

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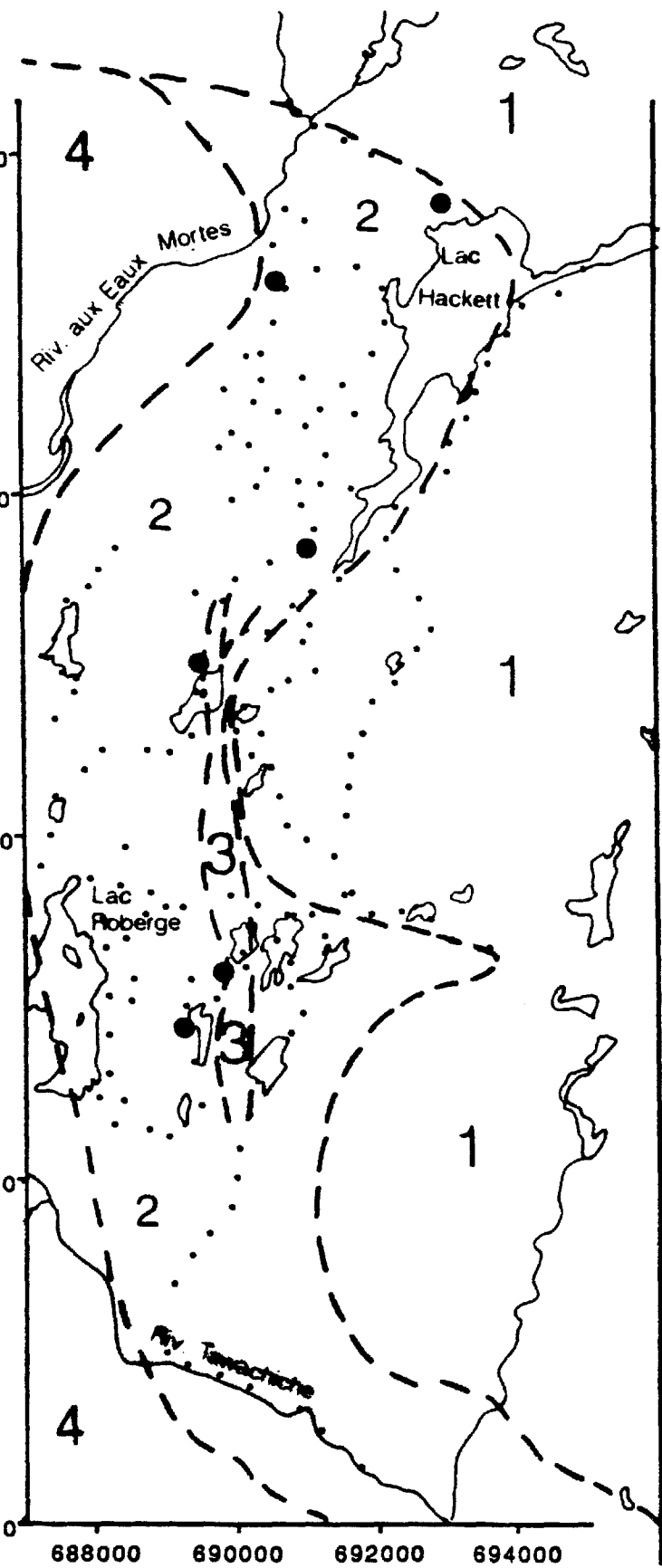
UTME

Date: Merc 19 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000



	POURCENTAGE	TENEUR
12.0	67.0%	10
	84.0%	10
10.0	92.0%	10
	98.0%	12

- Complexe de la Bostonnais
- 1: Intrusions acides; granite et granodiorite
- Groupe de Montauban
- 2: Gneiss a biotite et pegmatites
- 3: Amphibolites
- Groupe de Mékinac
- 4: Migmatites a biotite et hornblende



UTMN

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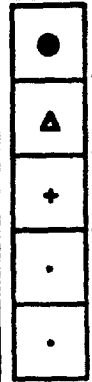
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UTME

Date: Mar 18 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000

SC



SC	POURCENTAGE	TENEUR
4.0	67.0%	1
3.0	84.0%	2
2.0	92.0%	3
1.0	98.0%	4

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

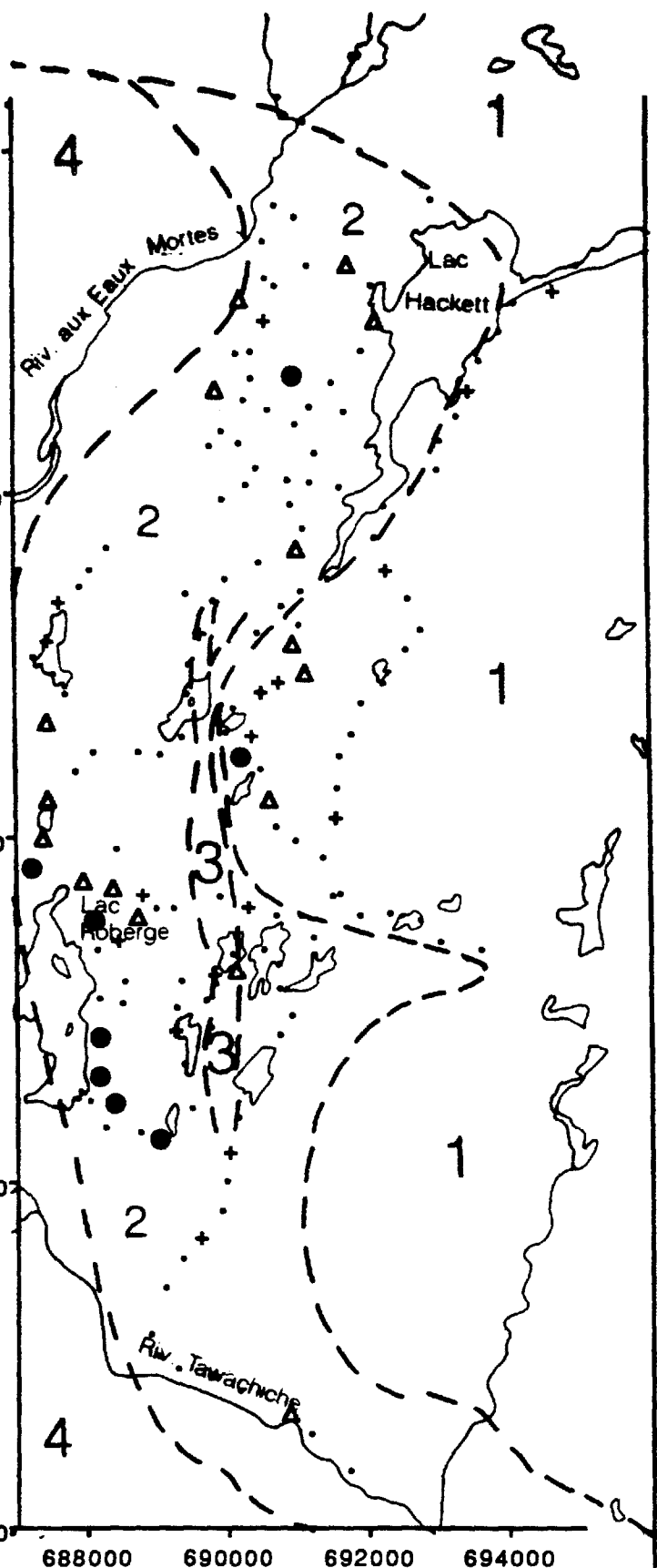
Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende



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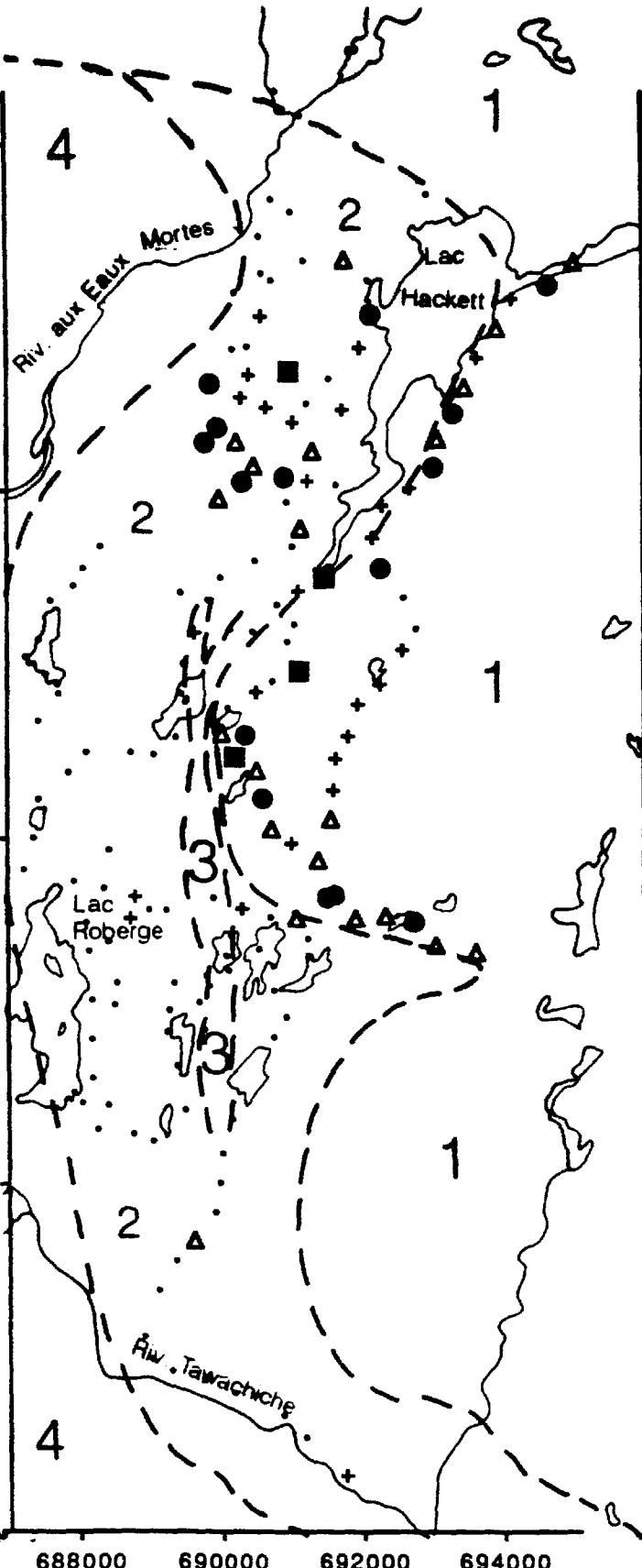
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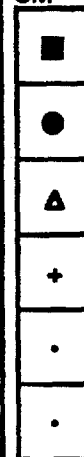
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UTME



Date: Mars 18 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000

SM



	POURCENTAGE	TENEUR
6.0	67.0%	2
	84.0%	3
4.0	92.0%	4
	98.0%	6

Complexe de la Bostonnais

1: Intrusions acides; granite
 et granodiorite

Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende

UTMN

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UTME

Date: Mardi 18 octo 1988

Niveau: Sélection #1

Actifs: 170

Échelle 1:100000

SR



POURCENTAGE TENEUR

44.0	67.0%	18
	84.0%	23
31.0	92.0%	31
	98.0%	44

Complexe de la Bostonnais

1: Intrusions acides; granite
et granodiorite

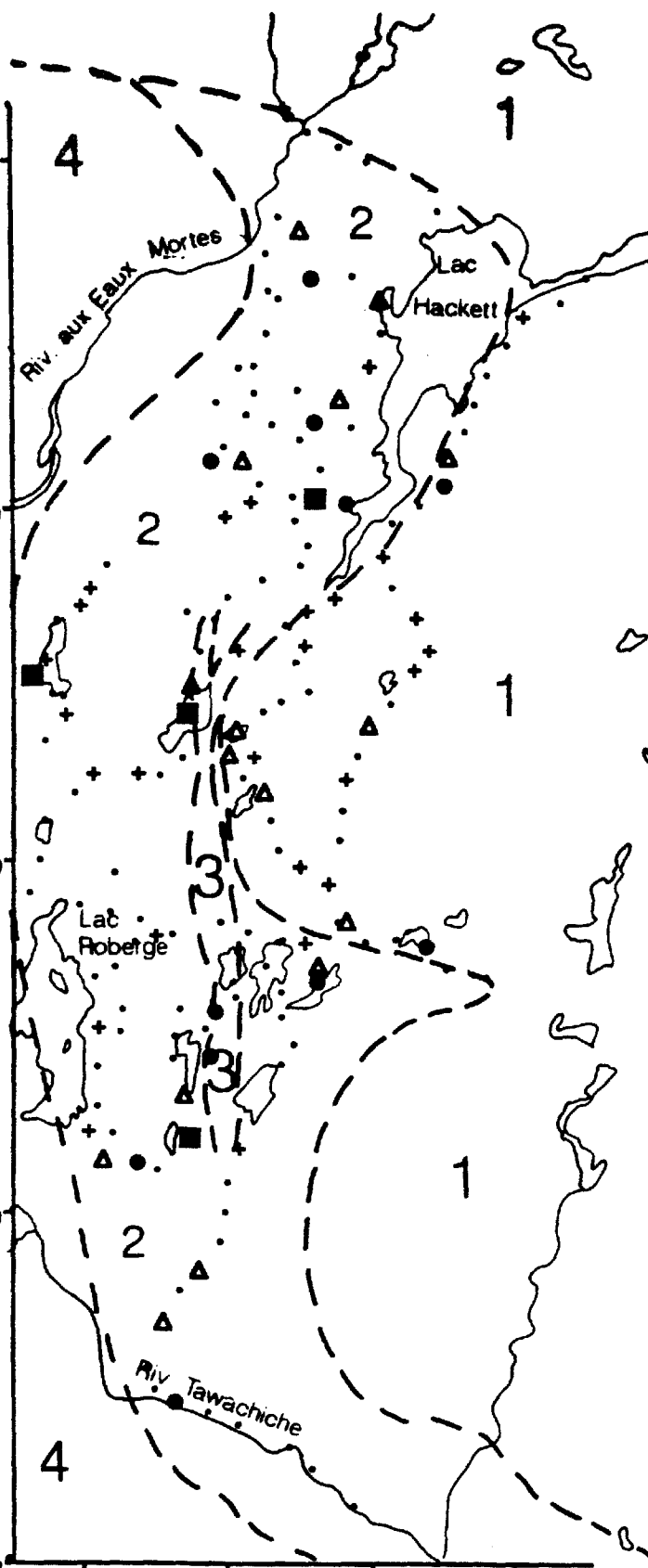
Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende



UTMN

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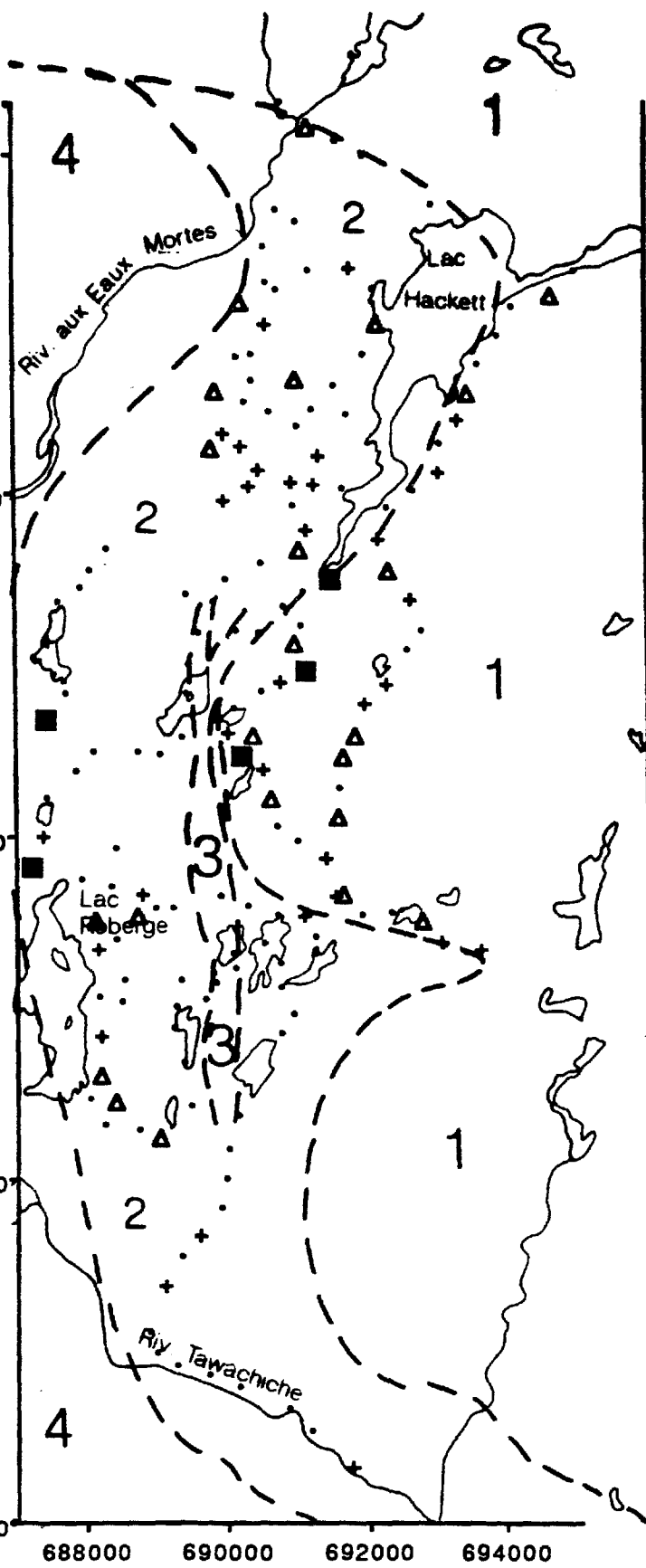
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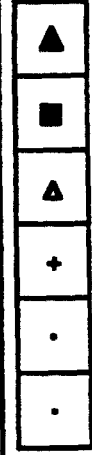
688000 690000 692000 694000

UTME



Date: Mardi 18 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000

TH



POURCENTAGE	YENEUR
12.0	3
67.0%	4
84.0%	4
92.0%	4
98.0%	6

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende

UTMN

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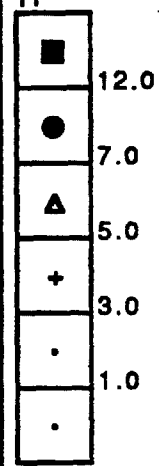
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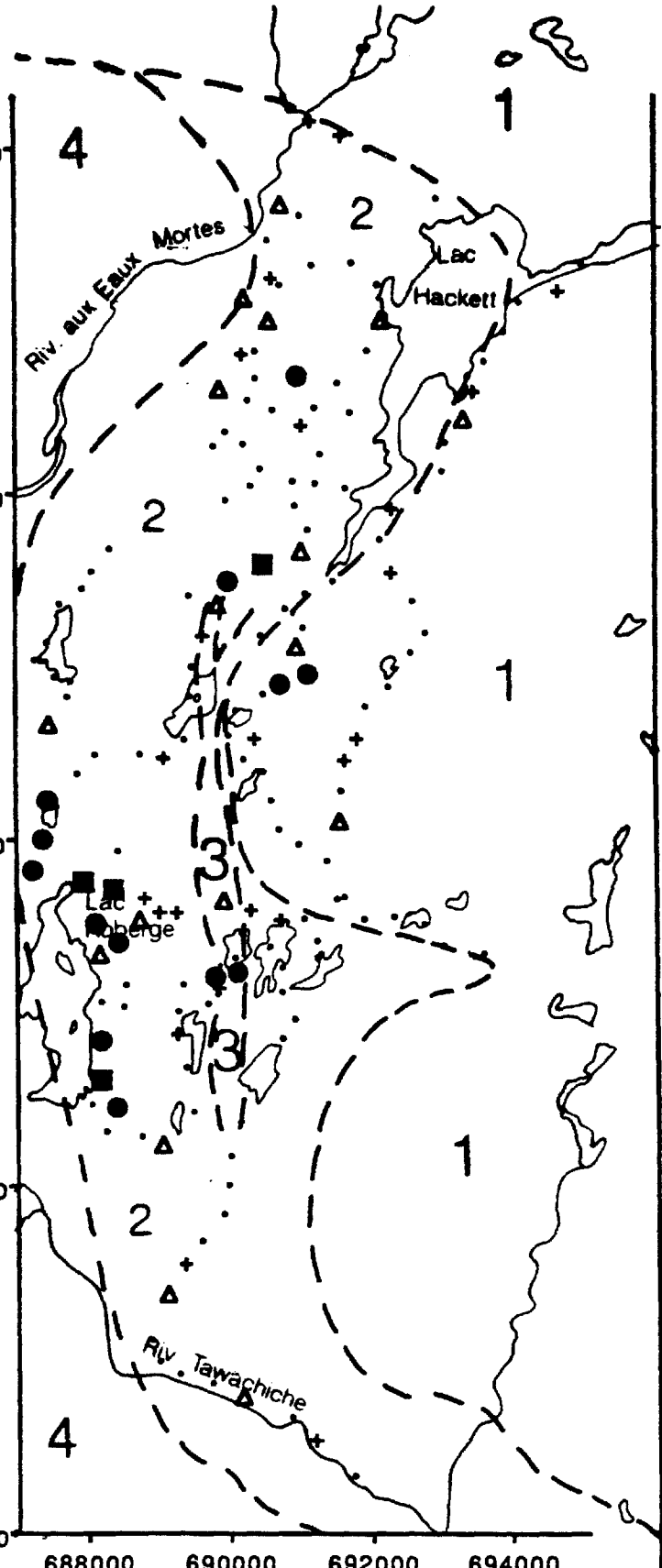
Date: Mardi 18 octo 1988
 Niveau: Séléction #1
 Actifs: 170
 Échelle 1:100000

TI



POURCENTAGE	TENEUR
67.0%	3
84.0%	5
92.0%	7
98.0%	12

- Complexe de la Bostonnais
- 1: Intrusions acides; granite et granodiorite
 - Groupe de Montauban
 - 2: Gneiss a biotite et pegmatites
 - 3: Amphibolites
 - Groupe de Mékinac
 - 4: Migmatites a biotite et hornblende



Date: Merc 19 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000

TM



TM	POURCENTAGE	TENEUR
5.0	57.0%	3
4.0	34.0%	3
3.0	92.0%	4
1.0	98.0%	5

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

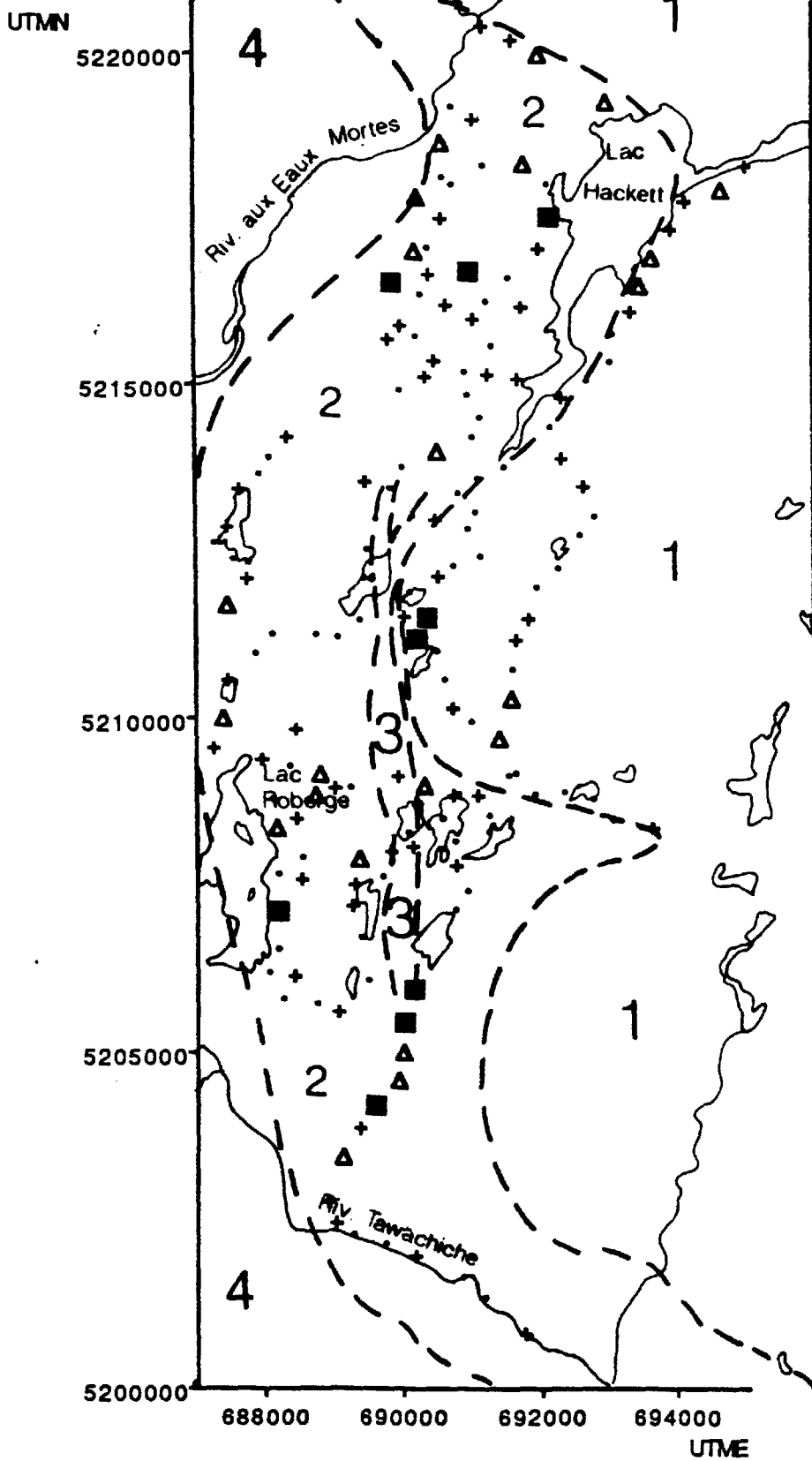
Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende



UTMN

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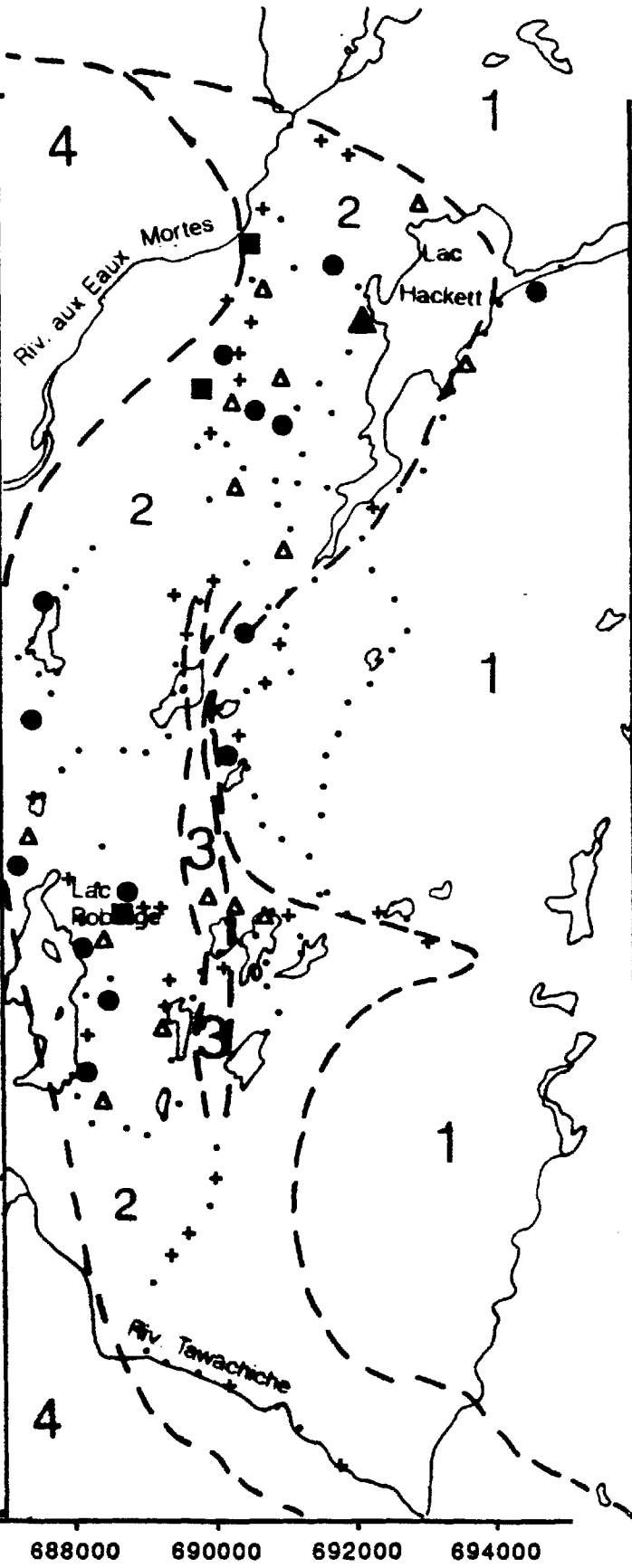
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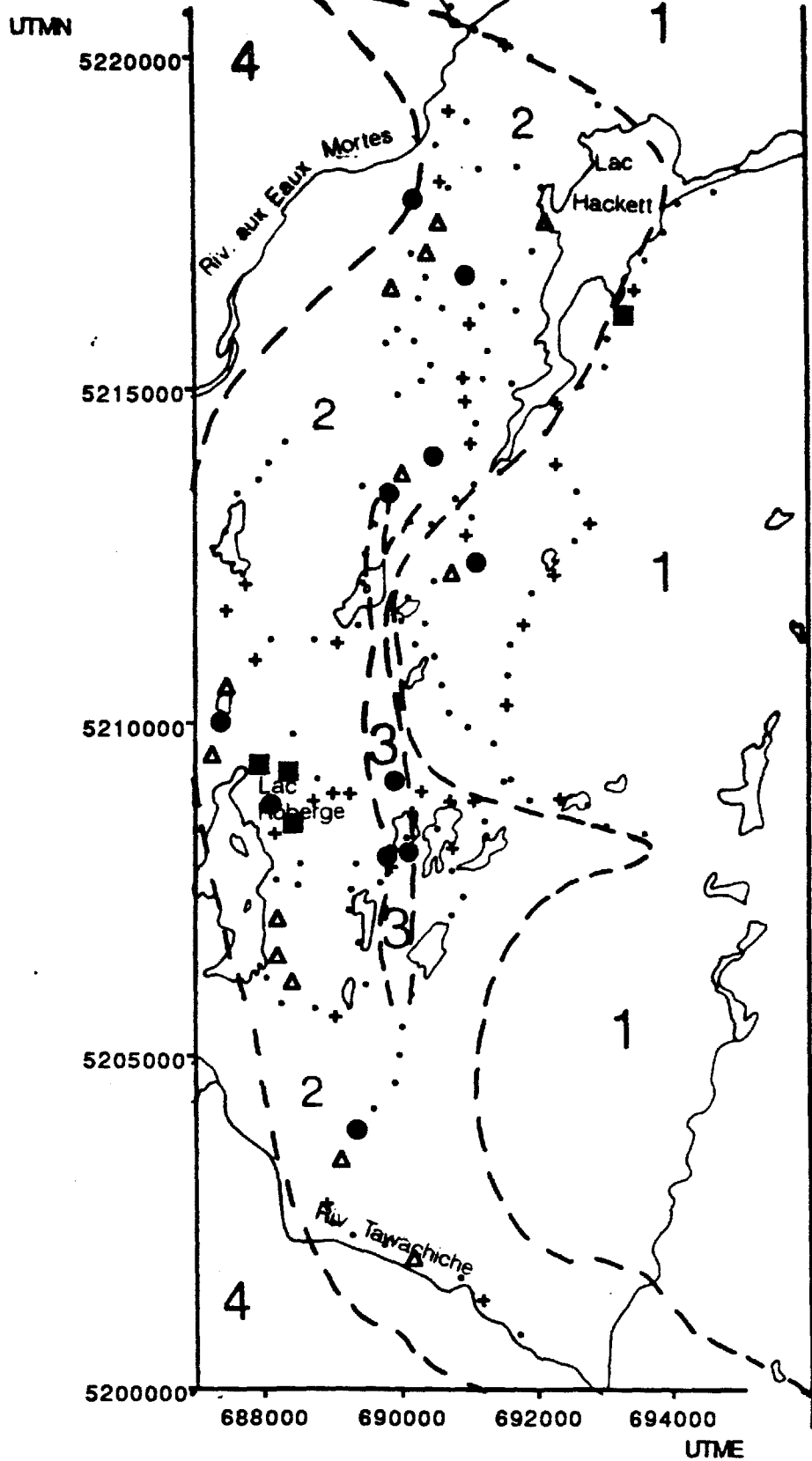
UTME

Date: Merc 19 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000



	POURCENTAGE	TENEUR
▲	67.0%	16
▲	34.0%	21
■	92.0%	25
●	98.0%	37

- Complexe de la Bostonnais
- 1: Intrusions acides; granite et granodiorite
- Groupe de Montauban
- 2: Gneiss a biotite et pegmatites
 - 3: Amphibolites
- Groupe de Mékinac
- 4: Migmatites a biotite et hornblende



Date: Mardi 18 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000

	POURCENTAGE	TENEUR
■	52.0	67.0%
●	40.0	84.0%
▲	29.0	92.0%
+	18.0	98.0%
.	1.0	
.		

- Complexe de la Bostonnais
- 1: Intrusions acides; granite et granodiorite
 - Groupe de Montauban
 - 2: Gneiss a biotite et pegmatites
 - 3: Amphibolites
 - Groupe de Mékinac
 - 4: Migmatites a biotite et hornblende

UTMN

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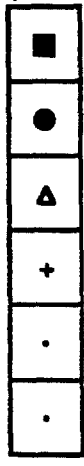
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UTME

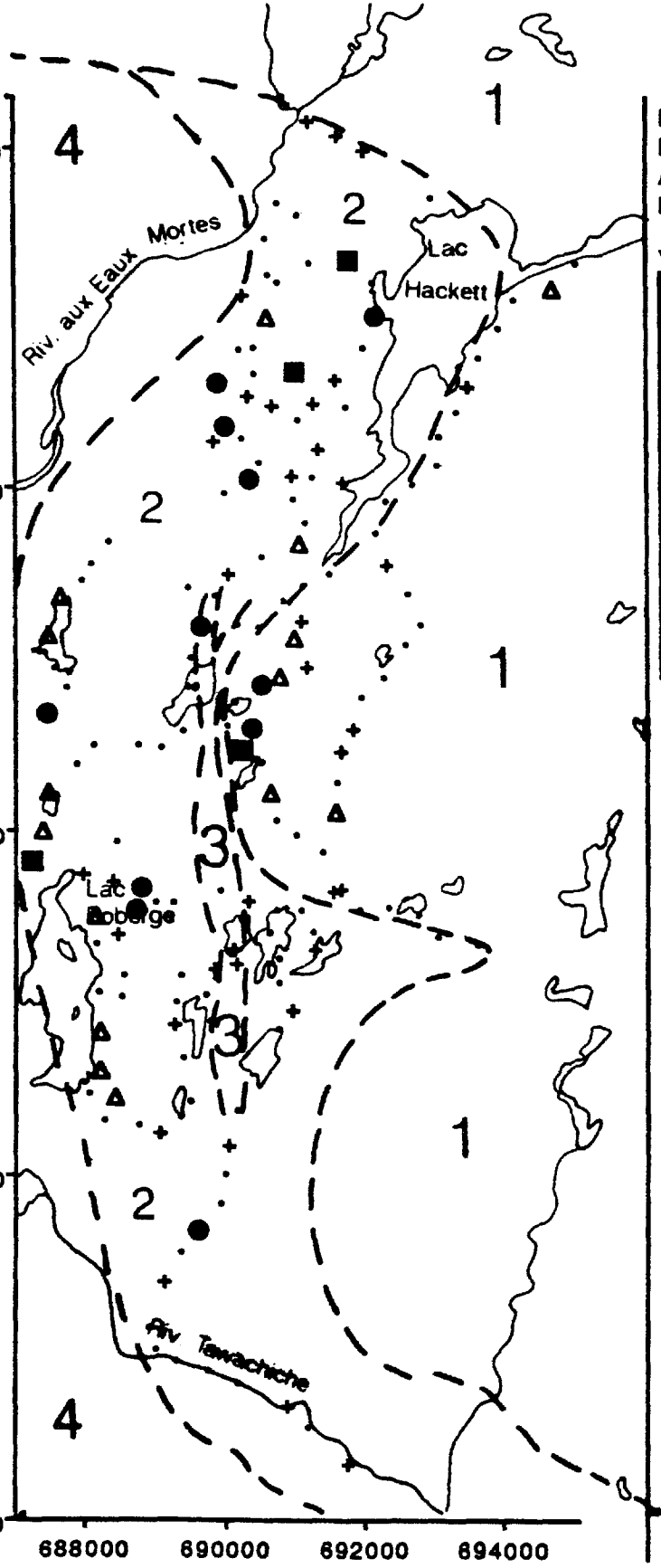
Date: Merc 19 octo 1988
 Niveau: Sélection #1
 Actifs: 170
 Échelle 1:100000

Y



	POURCENTAGE	TENEUR
10.0	67.0%	2
7.0	84.0%	5
5.0	92.0%	7
2.0	98.0%	10

- Complexe de la Bostonnais
- 1: Intrusions acides; granite et granodiorite
 - Groupe de Montauban
 - 2: Gneiss a biotite et pegmatites
 - 3: Amphibolites
 - Groupe de Mékinac
 - 4: Migmatites a biotite et hornblende



UTMN

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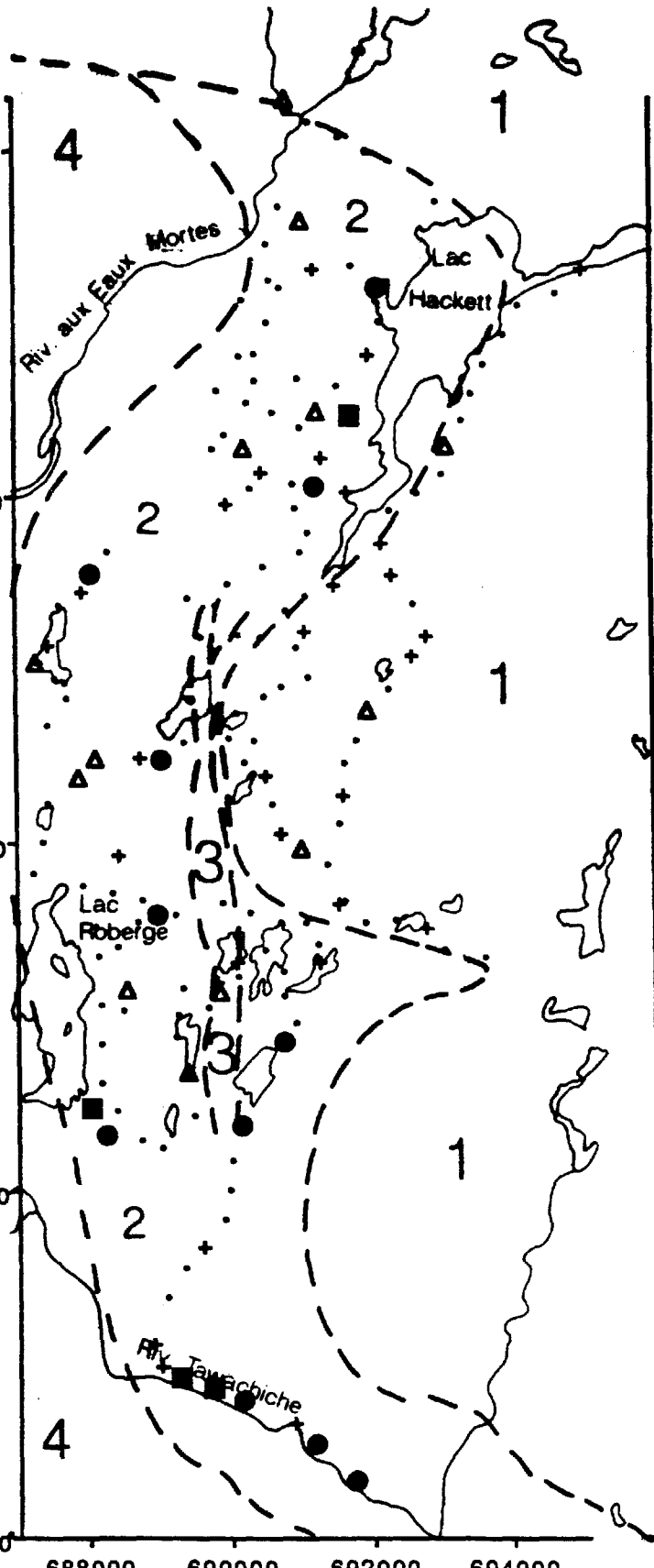
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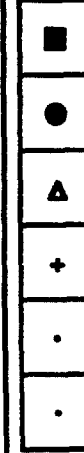
694000

UTME



Date: Merc 19 octo 1988
 Niveau: Séléction #1
 Actifs: 170
 Échelle 1:100000

Zn



	POURCENTAGE	TENEUR
■	67.0%	60
●	84.0%	81
▲	92.0%	97
+	98.0%	165

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

Groupe de Mékinac

4: Migmatites a biotite et hornblende

UTMN

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5215000

5210000

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5200000

688000 690000 692000 694000

UTME

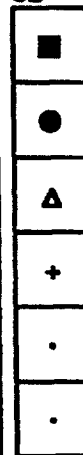
Date: Merc 19 octo 1988

Niveau: Sélection #1

Actifs: 170

Échelle 1:100000

SB



POURCENTAGE TENEUR

67.0%	12
84.0%	18
92.0%	20
93.0%	25

Complexe de la Bostonnais

1: Intrusions acides; granite et granodiorite

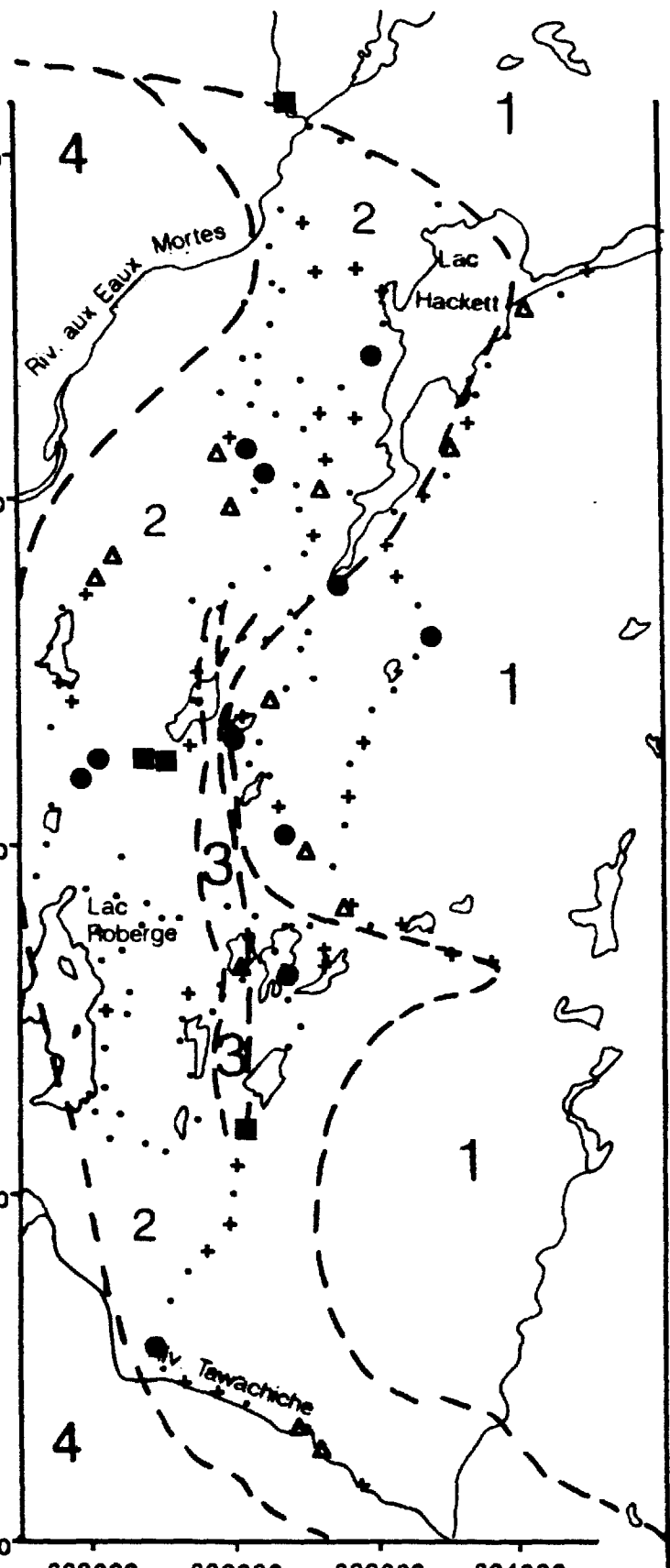
Groupe de Montauban

2: Gneiss a biotite et pegmatites

3: Amphibolites

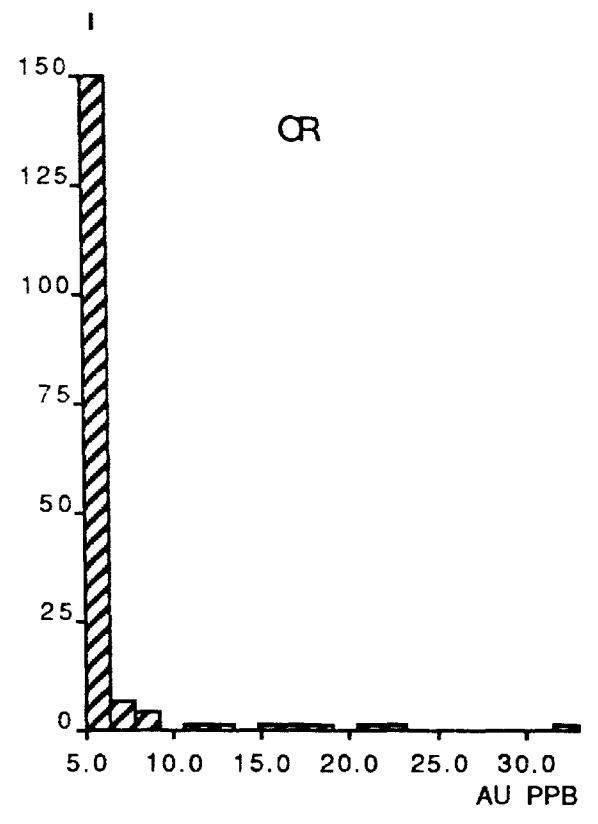
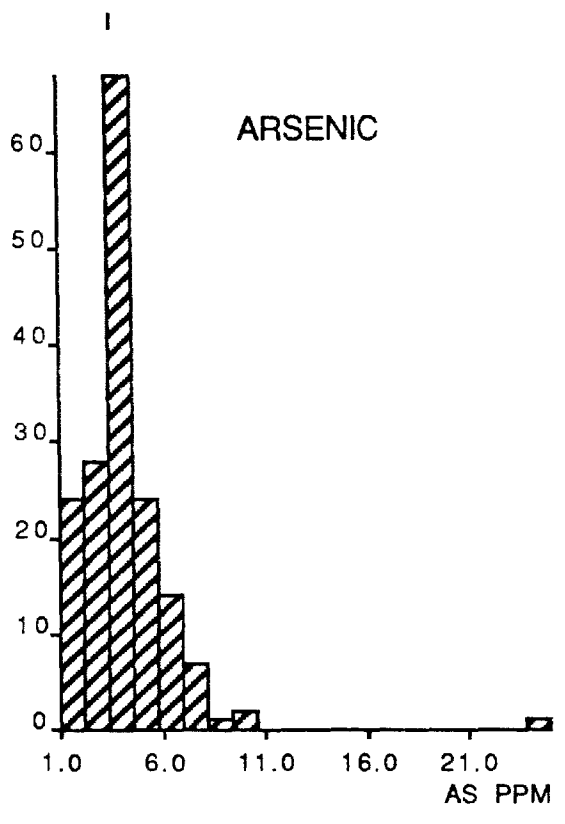
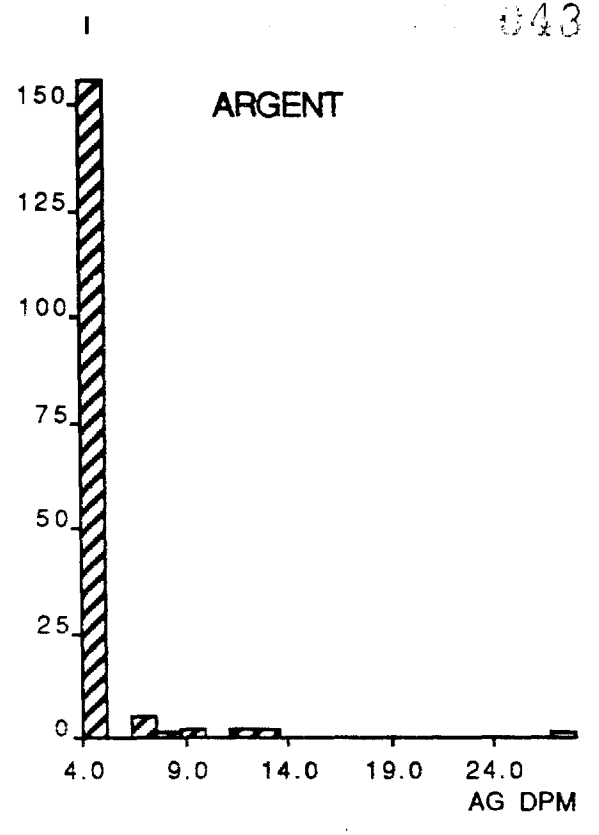
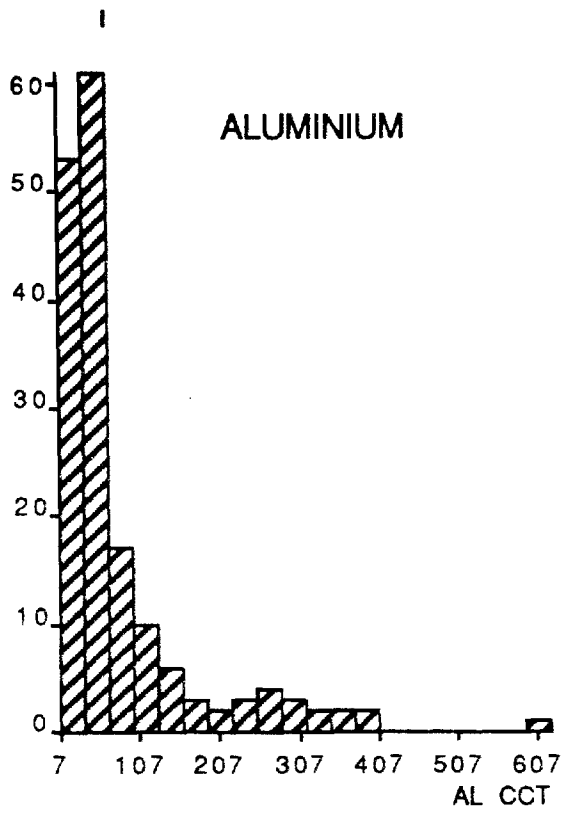
Groupe de Mékinac

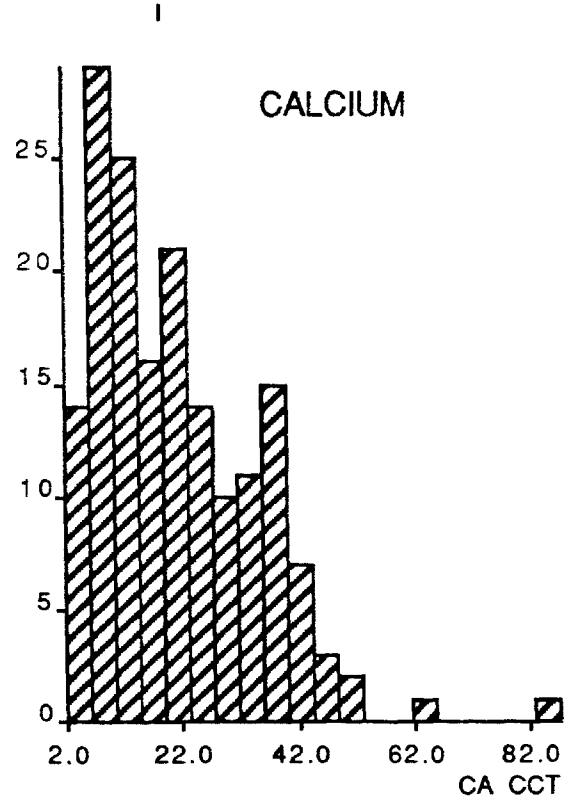
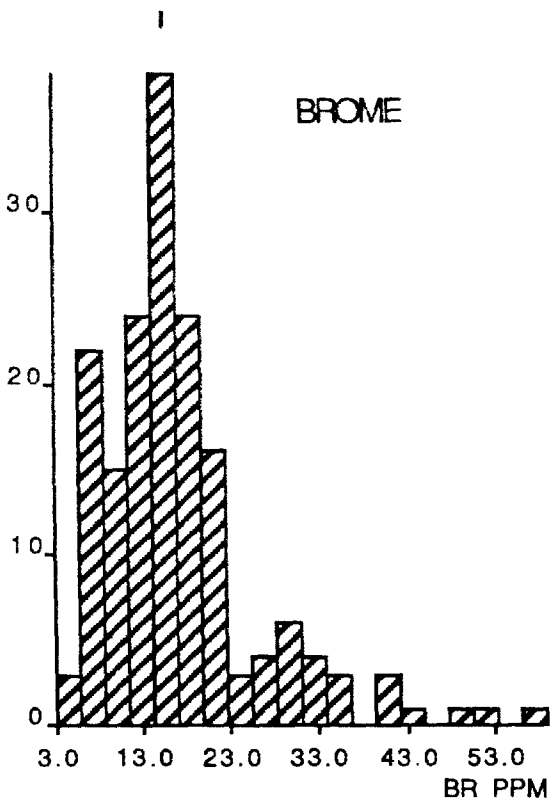
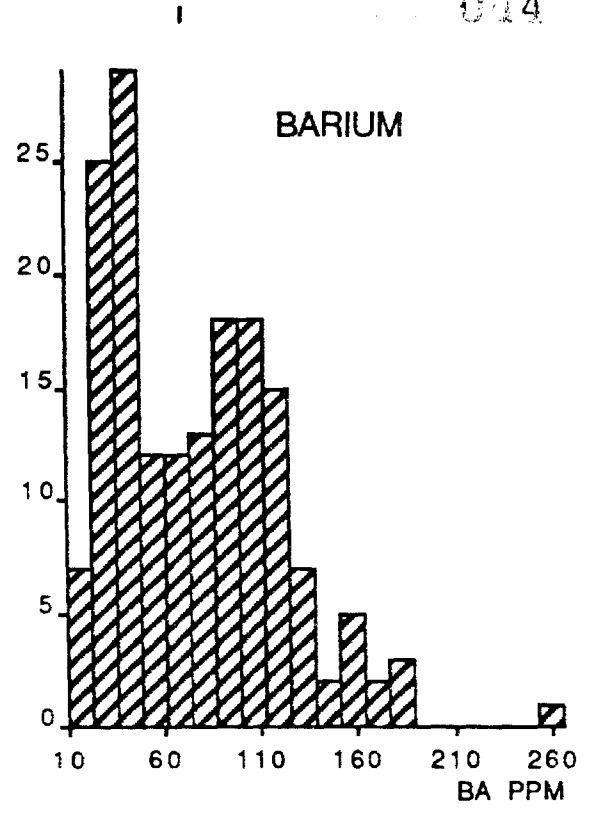
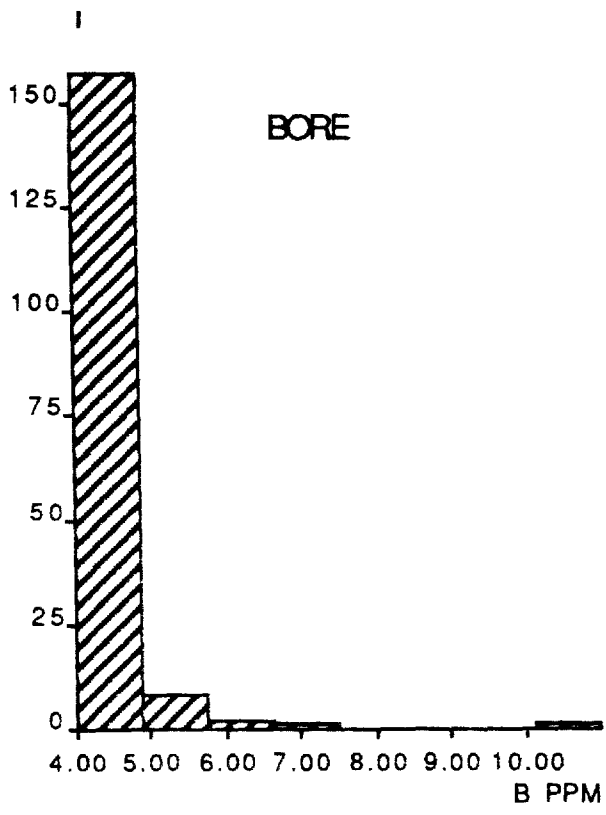
4: Migmatites a biotite et hornblende

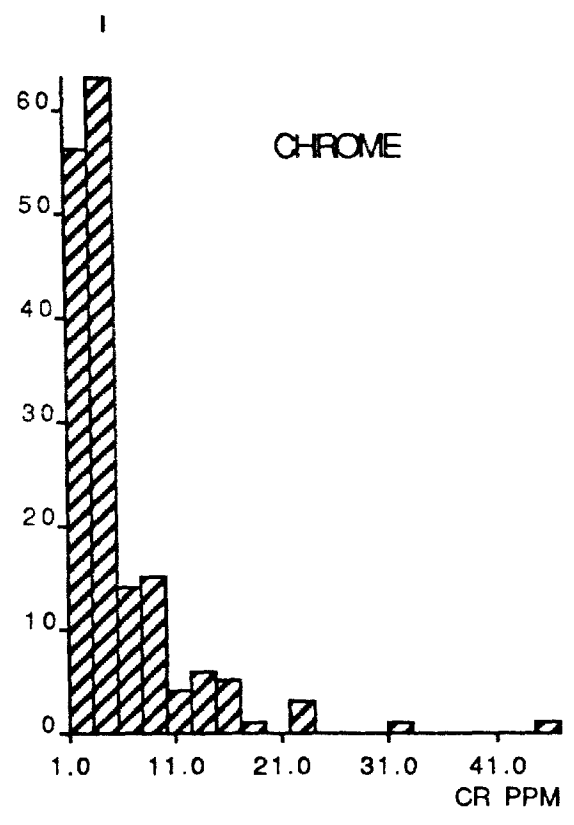
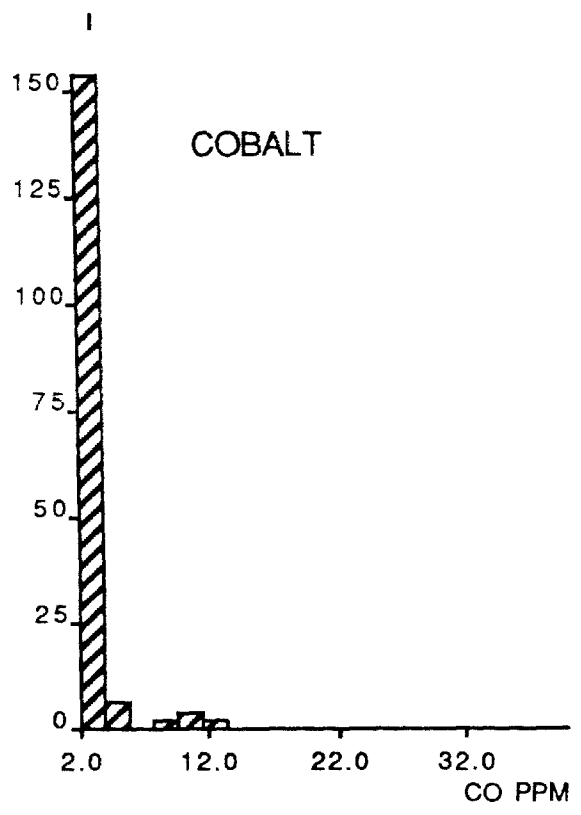
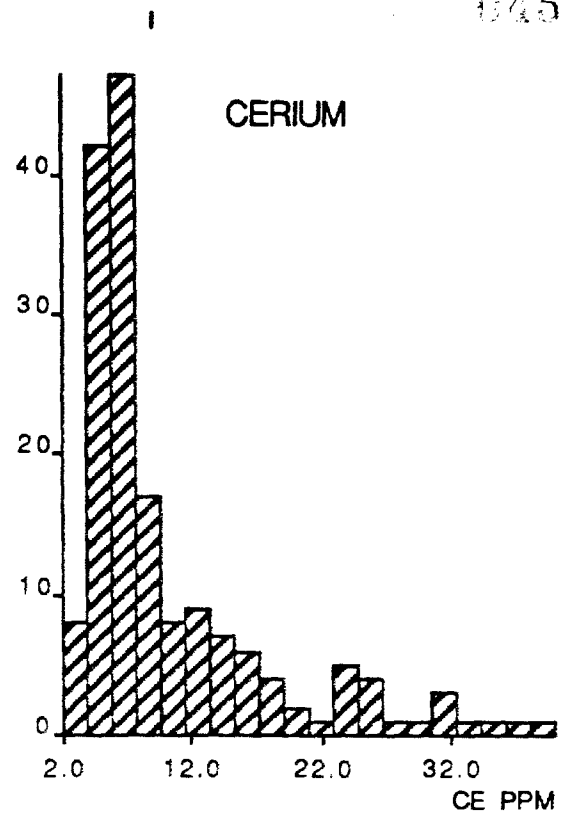
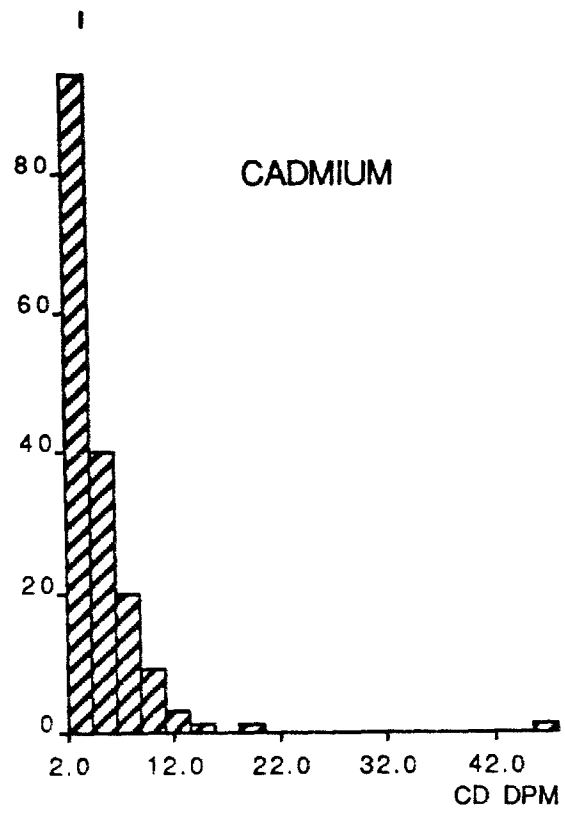


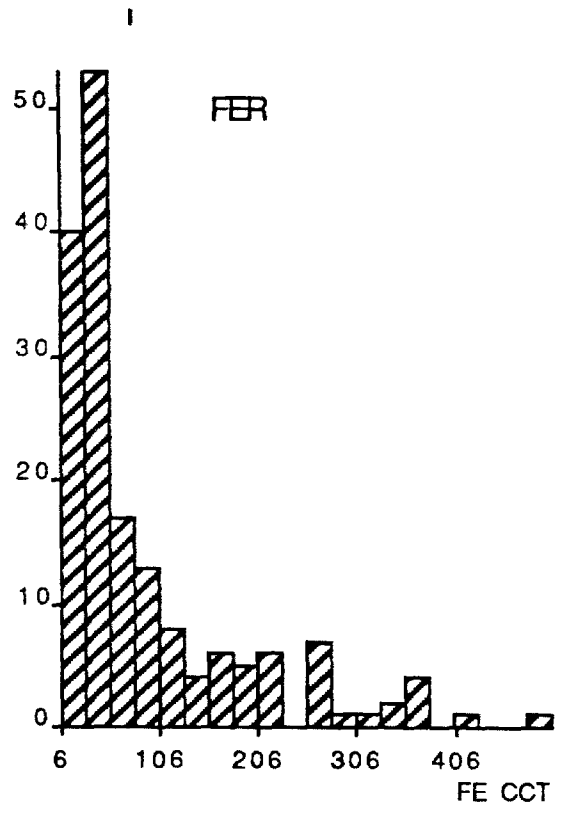
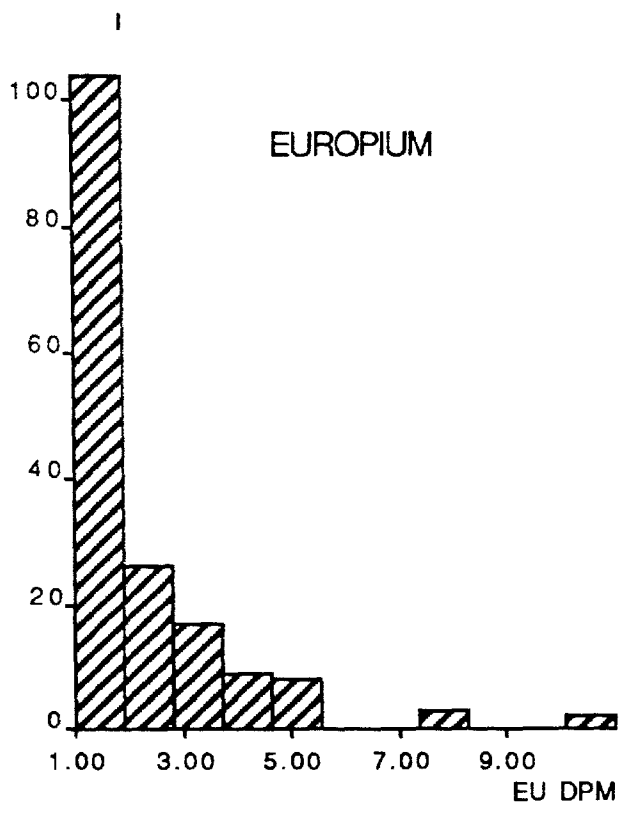
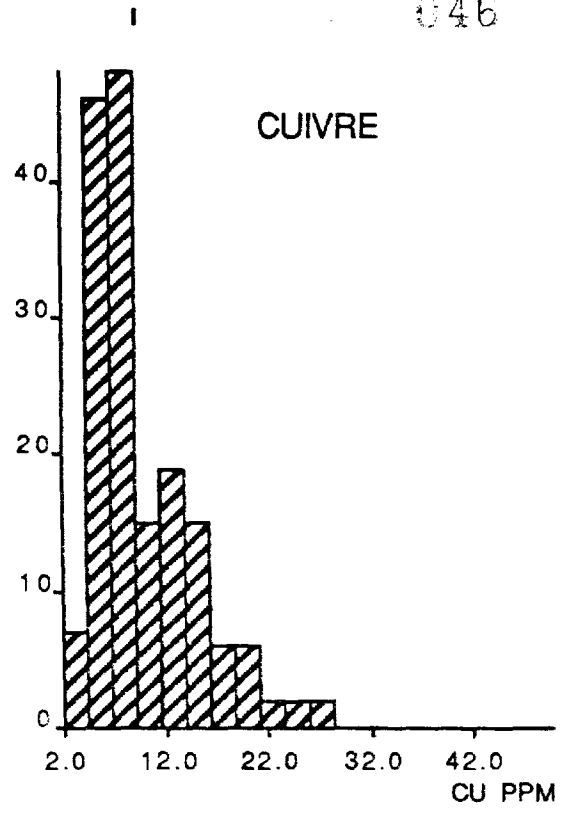
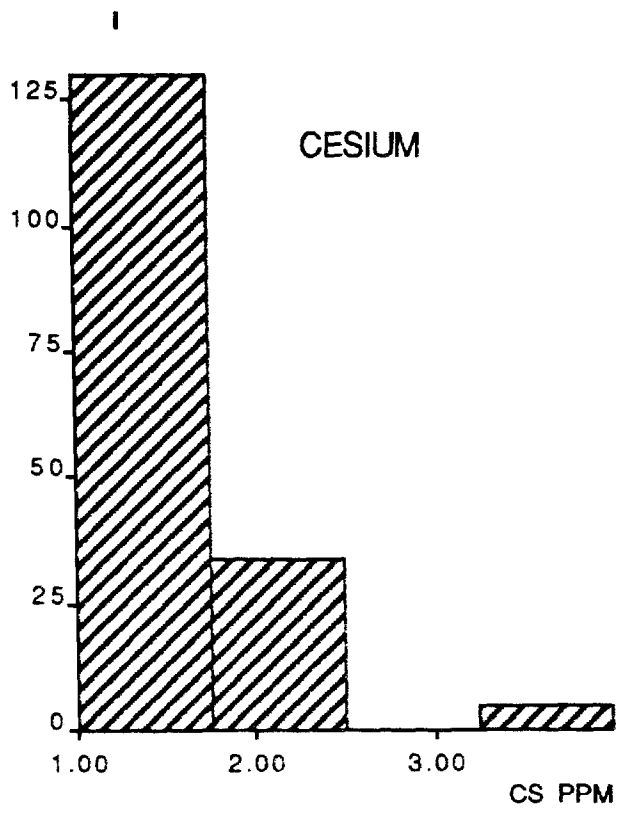
Niveau courant: Niveau #1

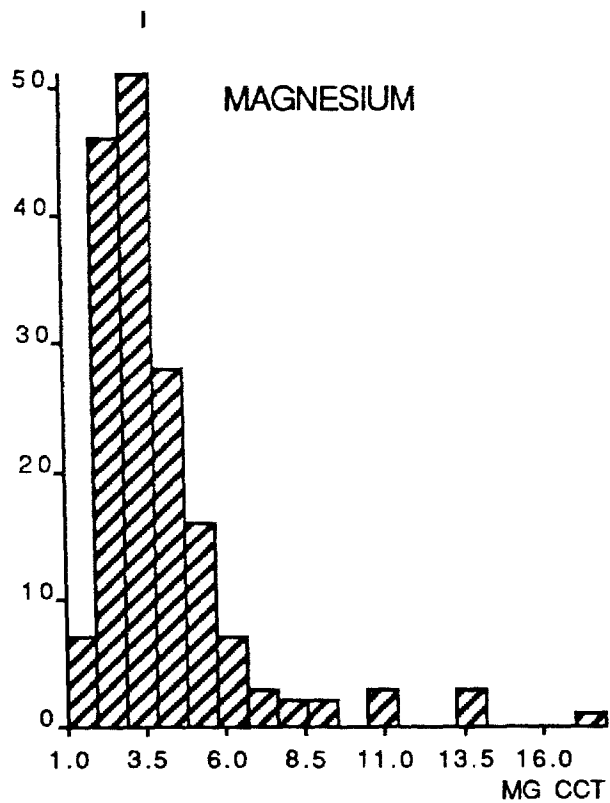
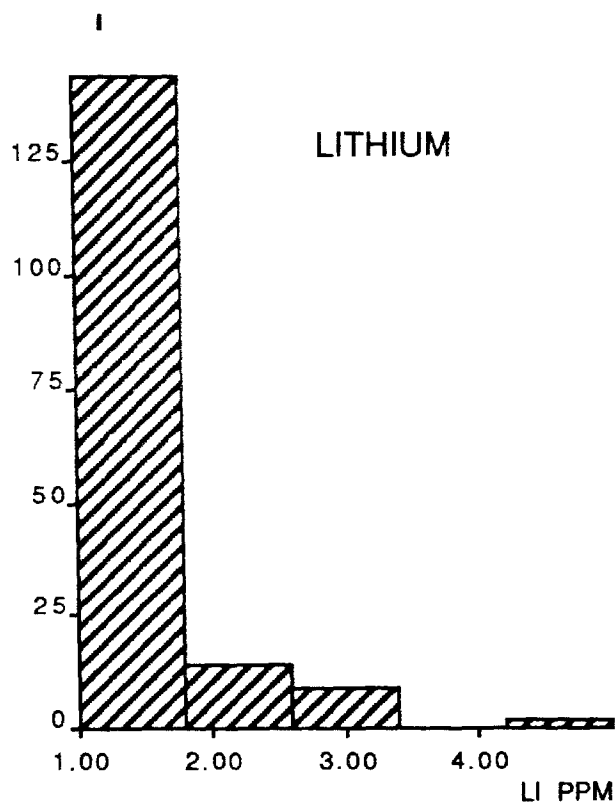
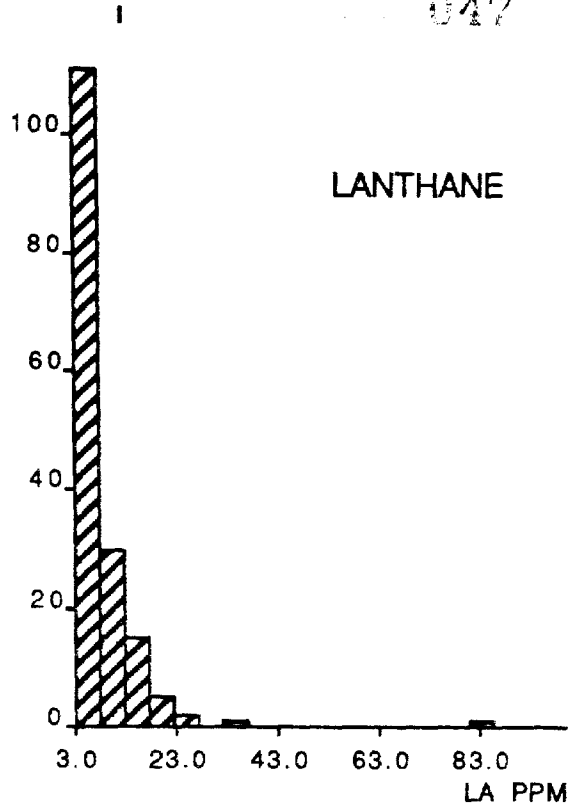
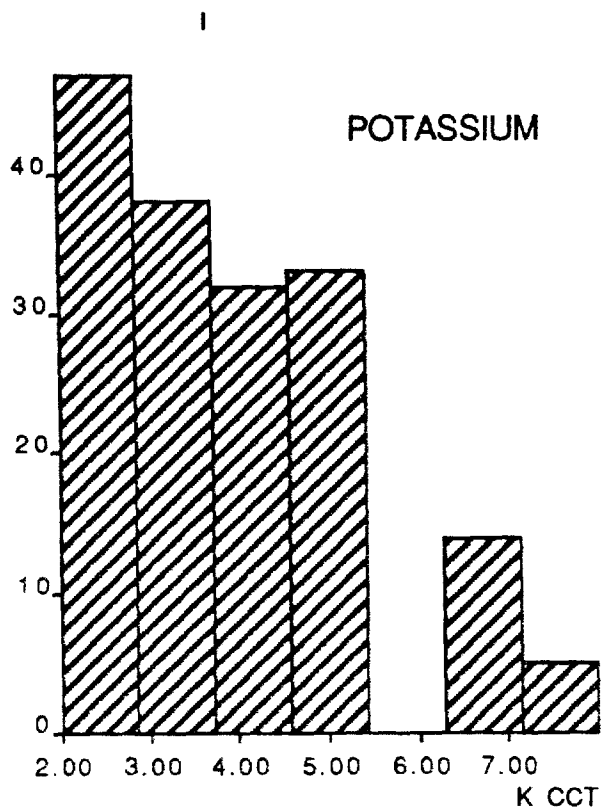
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AL	169	7.00	624.00	617.00	69.33	91.49	
B	169	4.00	11.00	7.00	4.13	0.65	
BA	169	10.00	266.00	256.00	71.53	43.67	
BE	169	2.00	2.00	0.00	2.00	0.00	
CA	169	2.00	87.00	85.00	19.20	13.50	
CD	169	2.00	48.00	46.00	4.22	4.21	
CE	169	2.00	40.00	38.00	9.17	7.86	
CO	169	2.00	192.00	190.00	3.51	14.67	
CR	169	1.00	47.00	46.00	5.02	5.61	
CU	169	2.00	77.00	75.00	9.34	7.18	
EU	169	1.00	11.00	10.00	1.93	1.68	
FE	169	6.00	504.00	498.00	80.79	95.87	
K	169	2.00	8.00	6.00	3.69	1.47	
LA	169	3.00	426.00	423.00	12.79	47.94	
LI	169	1.00	5.00	4.00	1.23	0.63	
MG	169	1.00	18.00	17.00	3.72	2.42	
MN	169	9.00	627.00	618.00	80.83	87.49	
MO	169	3.00	3.00	0.00	3.00	0.00	
NA	169	1.00	20.00	19.00	2.12	1.77	
NI	169	1.00	94.00	93.00	5.74	8.23	
P	169	107.00	2211.00	2104.00	662.50	320.41	
PB	169	2.00	151.00	149.00	40.55	29.82	
PF	169	10.00	96.00	86.00	53.91	26.28	
SC	169	1.00	5.00	4.00	1.45	0.89	
SM	169	1.00	9.00	8.00	1.88	1.48	
SR	169	2.00	70.00	68.00	14.98	10.77	
TH	169	2.00	8.00	6.00	2.66	1.13	
TI	169	1.00	16.00	15.00	2.76	2.80	
V	169	2.00	67.00	65.00	17.43	12.70	
Y	169	1.00	13.00	12.00	2.44	2.46	
ZN	169	8.00	216.00	208.00	52.67	33.32	
AS	169	1.00	25.00	24.00	3.69	2.43	
AU	169	5.00	33.00	28.00	5.78	3.21	
BR	169	3.00	59.00	56.00	15.76	9.03	
CS	169	1.00	4.00	3.00	1.27	0.53	
SB	169	1.00	32.00	31.00	9.56	7.08	
SE	169	10.00	15.00	5.00	10.11	0.55	
TM	169	2.00	6.00	4.00	2.78	0.93	
U	169	2.00	290.00	288.00	15.29	23.06	
W	169	1.00	2.00	1.00	1.06	0.24	

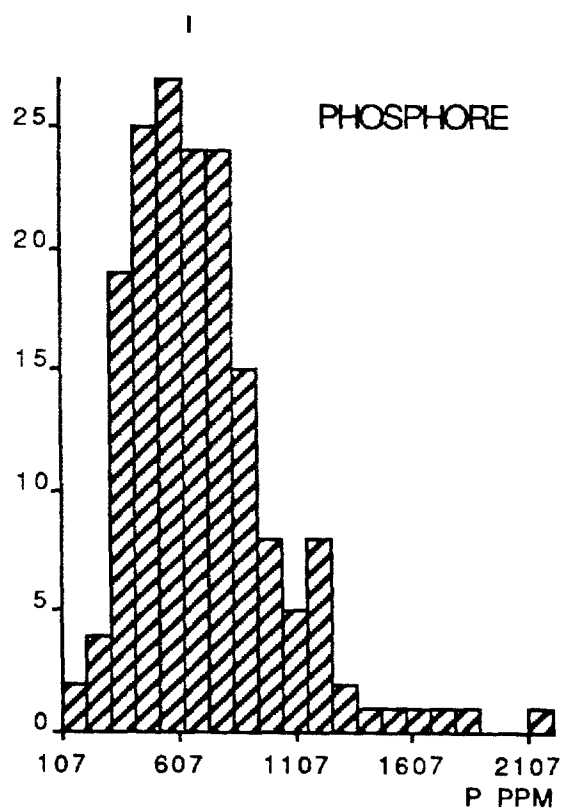
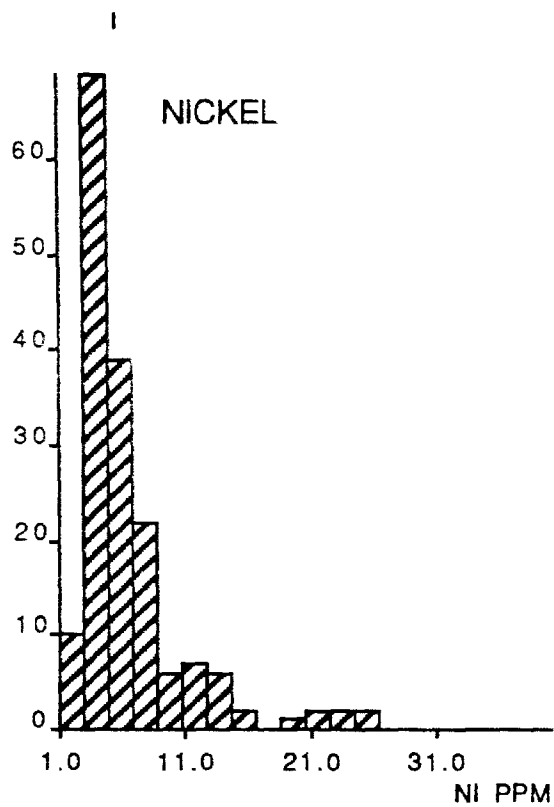
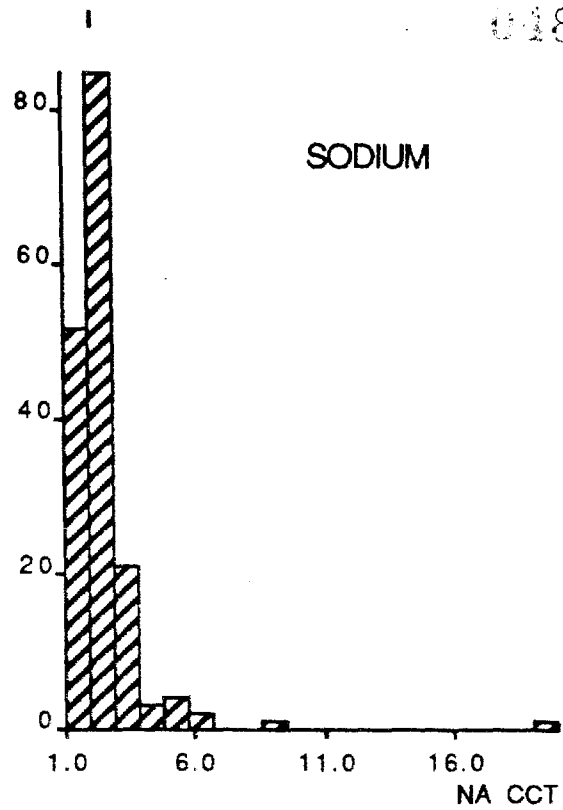
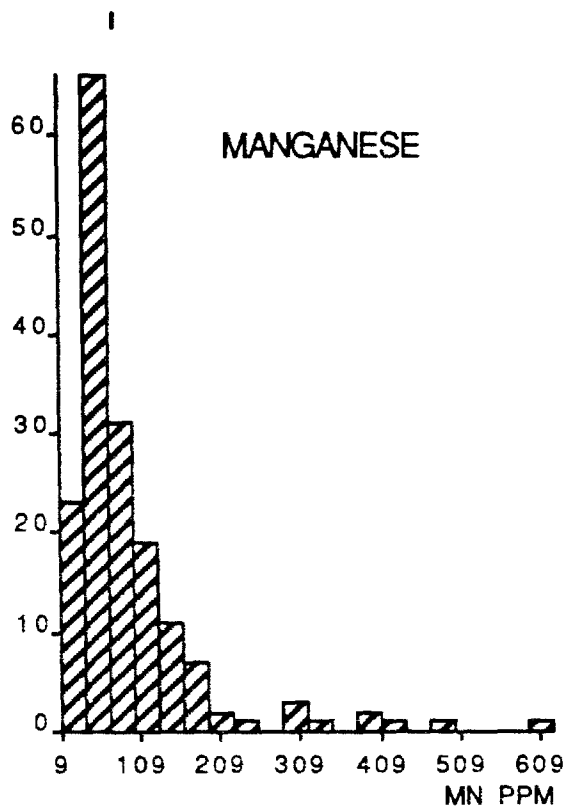


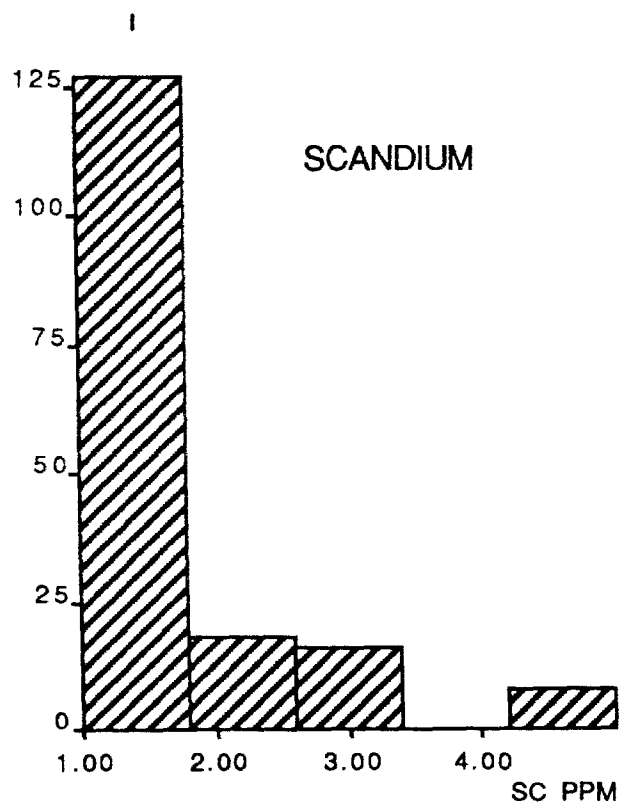
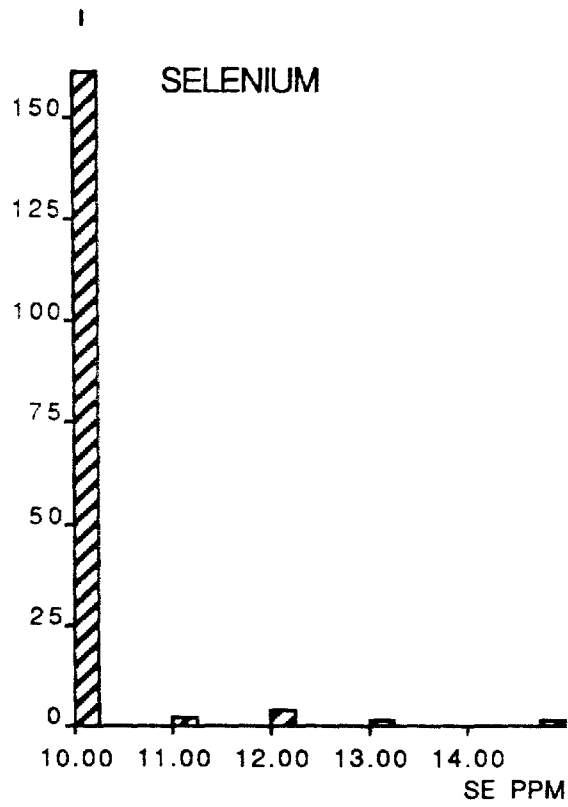
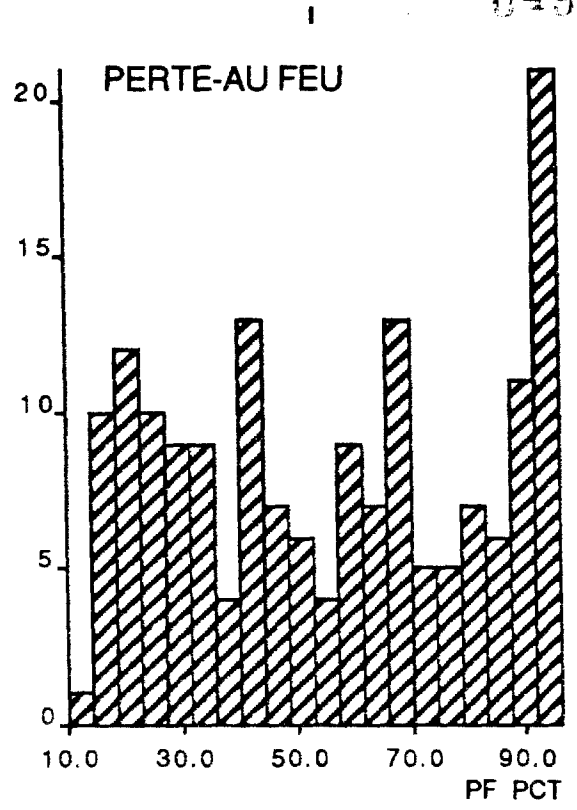
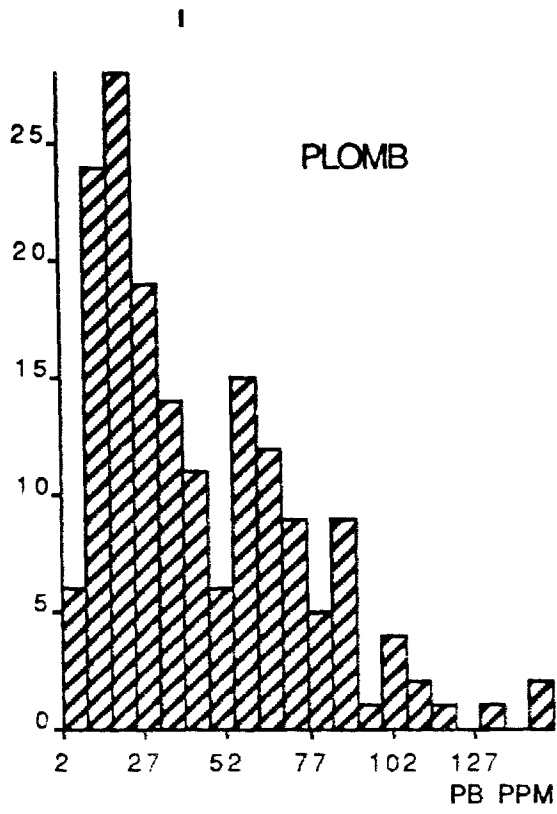


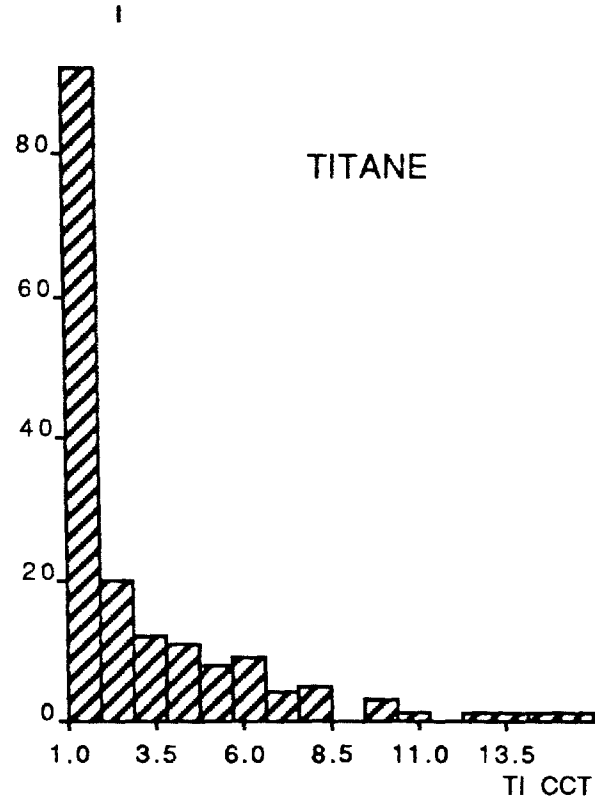
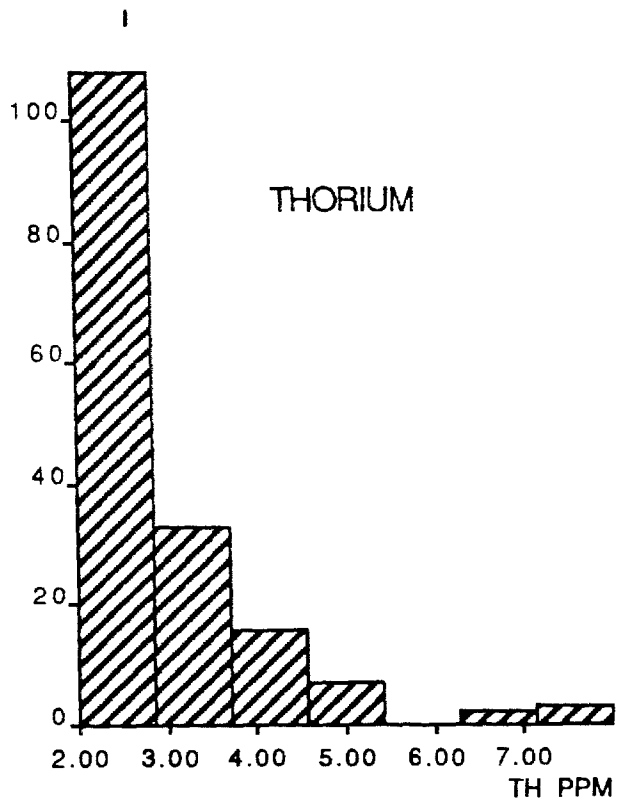
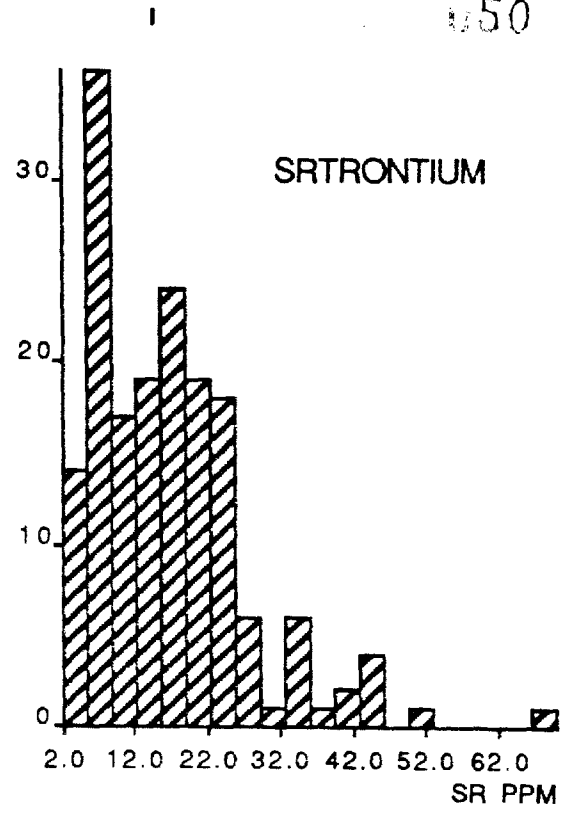
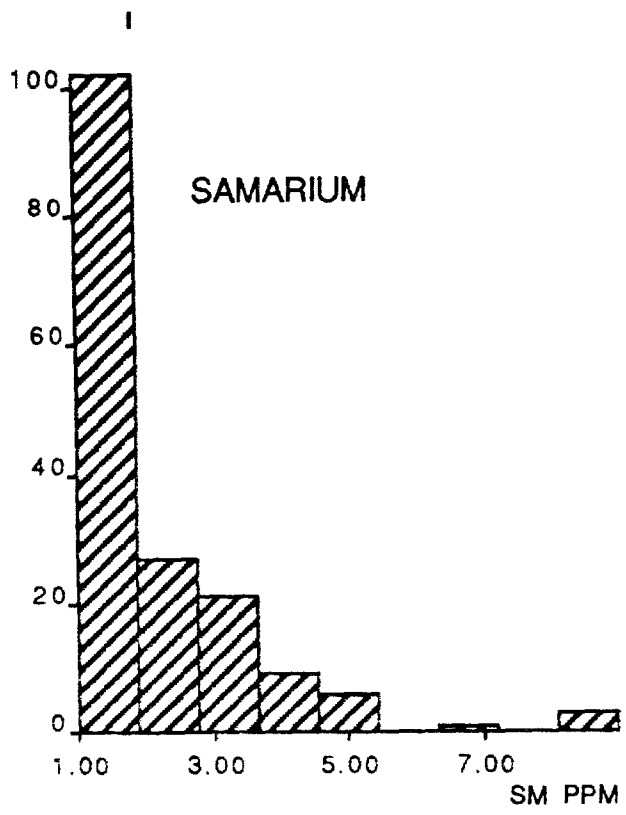


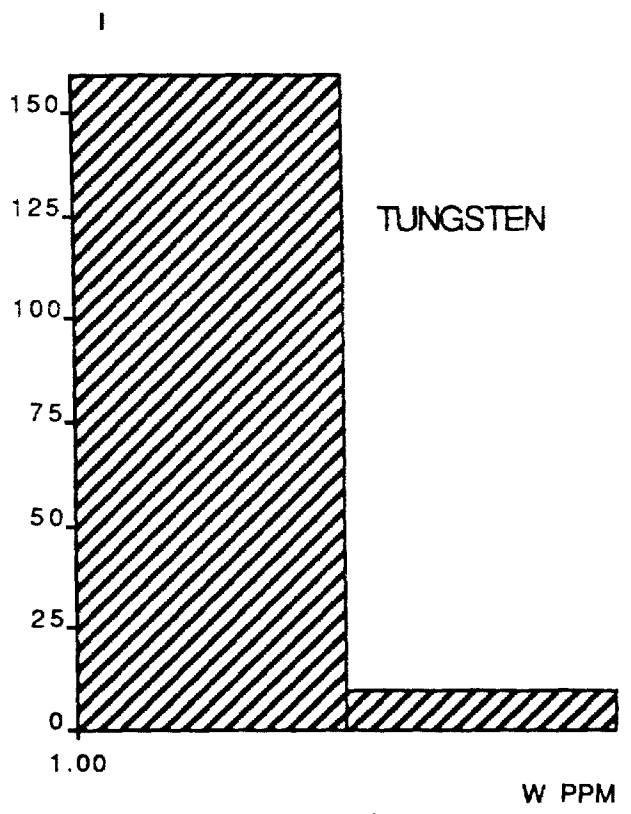
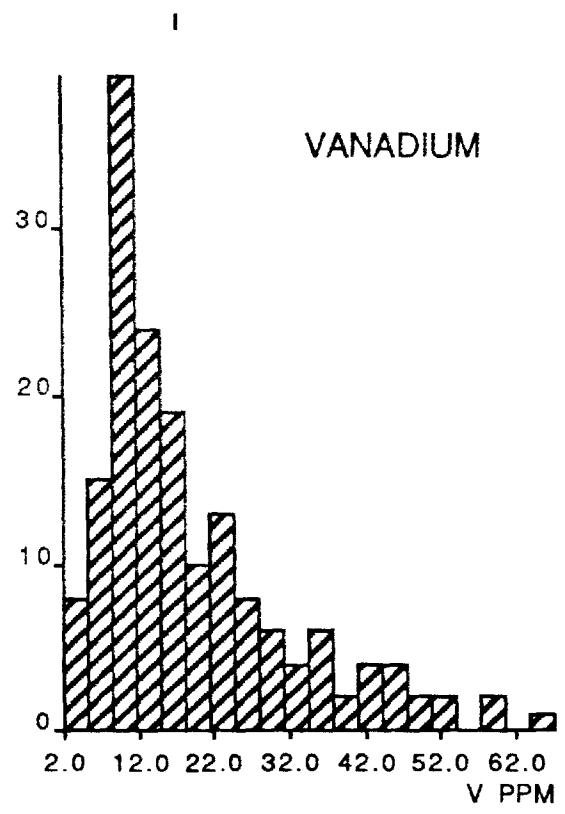
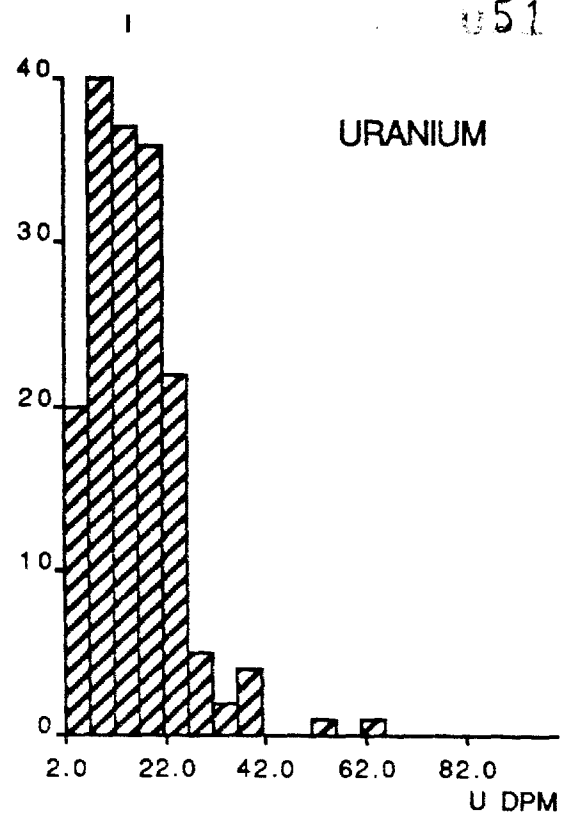
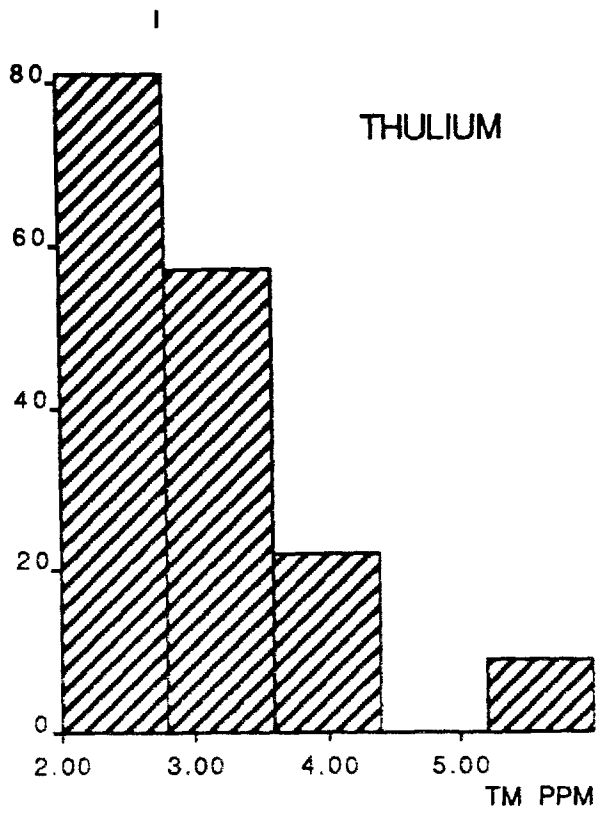


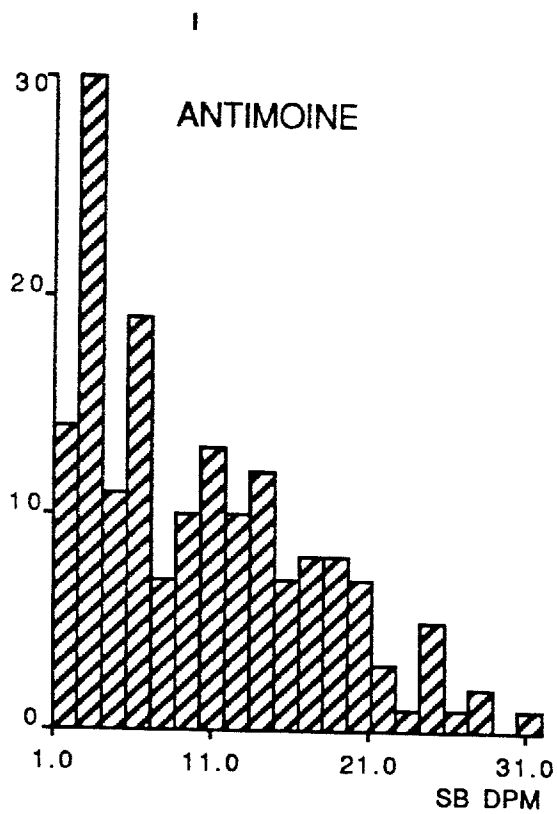
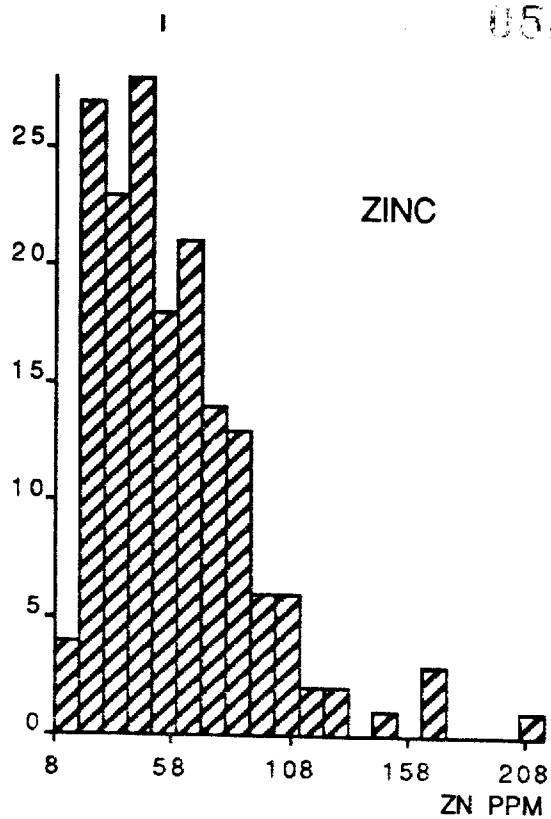
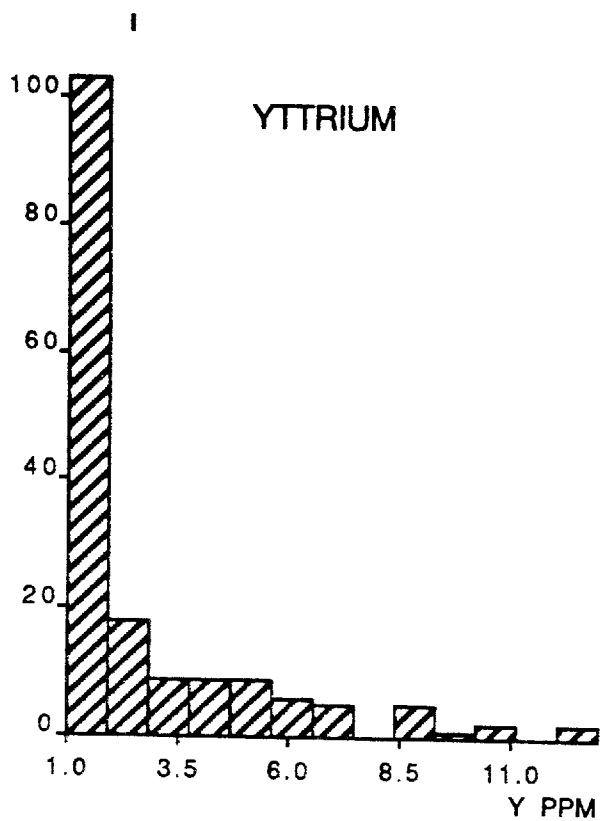












PROJET 88-010

HRN

CLAUDE HEBERT

MONTAUBAN

(50)

NTS

PAGE 1

NUMERO BADGE PERMANENT	ELEMENTS		AL CCT	* B PPM	* A PPM	* BE PPM	* CA CCT	* CD OPM	* CF PPM	* CO PPM	* CR PPM	* CU PPM	* EU OPM	* FE CCT	COORDONNEES		ZONE UTM
	* AG DPM	* AT CCT													UTM EST	UTM NORD	
88-59600	*12		27	4	50	2	10	3	5	2	4	11	1	70	463124.8	5216256.0	19
88-59602	*28		15	4	121	2	34	6	4	2	3	7	1	17	463394.4	5216016.0	19
88-59603			33	4	117	2	18	3	4	2	3	5	1	44	462930.8	5215978.0	19
88-59604			25	4	88	2	13	3	3	2	3	7	1	60	462941.5	5215178.0	19
88-59605			13	4	174	2	38	8	4	2	2	7	1	16	463563.7	5215320.0	19
88-59606			19	4	79	2	15	6	2	2	4	16	7	130	464107.5	5215330.0	19
88-59607			15	4	157	2	17	6	4	2	2	5	1	18	464457.4	5214998.0	19
88-59608			6	4	41	2	20	8	25	10	10	12	7	135	464471.3	5214498.0	19
88-59609			28	4	155	2	31	7	5	3	3	5	1	27	464283.1	5214057.0	19
88-59610			58	4	82	2	19	4	8	2	1	5	2	26	463843.1	5213611.0	19
88-59611			22	5	113	2	44	5	7	2	3	7	2	23	463862.1	5212104.0	19
88-59612			21	4	130	2	41	6	8	2	3	8	2	26	463524.5	5213331.0	19
88-59613			23	4	42	2	7	2	4	2	3	5	1	18	463092.8	5215062.0	19
88-59614			186	4	22	2	13	2	18	9	9	12	4	173	462888.0	5214571.0	19
88-59615			228	4	14	2	5	3	24	2	14	13	4	244	462540.3	5214895.0	19
88-59616			64	4	34	2	4	7	5	2	16	7	1	151	462713.9	5214418.0	19
88-59617			70	4	36	2	15	2	4	2	4	7	1	73	462466.3	5214059.0	19
88-59620			12	4	36	2	19	3	4	2	2	4	1	28	462906.2	5213322.0	19
88-59621			27	4	39	2	17	3	8	2	3	3	2	35	462557.6	5213407.0	19
88-59622			36	4	35	2	11	2	27	9	9	16	7	201	462168.1	5213585.0	19
88-59623			141	4	24	2	5	3	4	2	3	11	1	77	463290.7	5213020.0	19
88-59624			32	4	18	2	9	3	31	5	15	16	11	259	463285.6	5213747.0	19
88-59625			340	4	18	2	9	3	6	2	16	9	1	24	464011.6	5213174.0	19
88-59626			23	4	90	2	23	4	11	2	5	8	3	57	463562.8	5212638.0	19
88-59627			63	4	98	2	35	4	7	2	3	8	2	22	463440.8	5212203.0	19
88-59628			23	5	266	2	61	9	7	2	3	5	1	35	463179.5	5211857.0	19
88-59629			17	4	25	2	15	2	4	2	2	5	3	111	464468.5	5210878.0	19
88-59630			78	4	97	2	16	5	24	3	8	15	1	16	467355.3	5215174.0	19
88-59631			15	4	74	2	18	4	2	2	3	4	5	47	466970.6	5214872.0	19
88-59632			85	4	36	2	14	2	22	11	8	12	2	23	466466.8	5214657.0	19
88-59634			23	4	73	2	26	2	7	2	4	22	2	9	466229.9	5214261.0	19
88-59635			14	4	18	2	5	2	6	2	1	2	1	12	465928.5	5213853.0	19
88-59636			14	4	41	2	5	2	4	2	2	2	3	94	465750.0	5213455.0	19
88-59637			101	4	38	2	17	2	31	2	2	7	2	163	465589.5	5213058.0	19
88-59638			47	4	24	2	32	4	7	2	4	12	2	22	465313.0	5212704.0	19
88-59640			25	4	127	2	39	6	8	11	4	6	2	46	465254.0	5212297.0	19
88-59641			38	4	167	2	19	2	5	2	3	4	1	17	464887.3	5212018.0	19
88-59642			16	4	70	2	7	2	7	2	3	5	1	95	464519.1	5211782.0	19
88-59643			30	4	28	2	11	2	5	2	3	8	1	16	464345.5	5211352.0	19
88-59644			17	4	97	2	33	5	5	2	3	5	1	16	464760.4	5210429.0	19
88-59645			18	4	89	2	33	2	5	2	3	4	1	31	464902.8	5209988.0	19
88-59646			23	5	93	2	25	3	6	2	3	7	1	17	464702.1	5209665.0	19
88-59647			18	4	99	2	9	4	5	2	2	5	1	88	464365.0	5209233.0	19
88-59648			68	4	41	2	11	2	8	2	5	7	1	14	464051.8	5208928.0	19
88-59649			19	4	97	2	49	6	5	2	2	19	1	94	463904.3	5208505.0	19
88-59650			84	4	36	2	17	2	10	2	6	12	2	82	463708.1	5208184.0	19
88-59651			40	4	66	2	16	4	4	2	5	11	2	31	463633.1	5207741.0	19
88-59652			23	4	49	2	15	2	6	2	3	5	1	159	463585.3	5207305.0	19
88-59653			147	4	23	2	2	2	23	2	9	11	4	19	463377.8	5206693.0	19
88-59654			20	4	108	2	21	2	2	2	2	2	2	20	463600.1	5206203.0	19
88-59655			36	4	162	2	42	3	16	2	2	2	3				

0053

9

NUMERO BADGE PERMANENT	ELEMENTS		AL CCT	* R PPH	* BA PPH	* BE PPH	* CA CCT	* CD OPH	* CE PPH	* CO PPH	* CR PPH	* CU PPH	* EU DPM	* FE CCT	COORDONNEES		
	* AG DPM	* AC CCT													COORDONNEES UTM EST	COORDONNEES UTM NORD	ZONE UTM
88-59657	4	19	4	4	87	2	12	5	4	2	2	5	1	24	463902.8	5205863.0	19
88-59658	4	21	4	4	35	2	8	2	6	2	2	5	1	29	464299.0	5205872.0	19
88-59659	4	12	4	4	177	2	87	4	5	2	1	5	1	10	464728.6	5205730.0	19
88-59660	4	36	4	4	61	2	12	3	9	2	2	4	2	32	464968.5	5205434.0	19
88-59661	4	24	4	4	92	2	16	4	8	2	2	5	2	21	465547.8	5205304.0	19
88-59662	4	24	4	4	70	2	19	5	11	2	4	8	2	37	463490.5	5206129.0	19
88-59663	4	27	4	4	82	2	16	2	6	2	2	5	1	40	463024.8	5205880.0	19
88-59664	4	64	4	4	42	2	11	3	7	2	4	7	2	91	463139.3	5212242.0	19
88-59665	4	25	4	6	113	2	33	5	5	2	3	7	1	17	462889.4	5212450.0	19
88-59666	4	18	4	4	114	2	34	8	6	2	3	7	1	18	462458.4	5212781.0	19
88-59667	4	18	4	4	114	2	34	3	14	2	2	7	4	39	462242.1	5212973.0	19
88-59668	4	40	4	4	116	2	40	7	9	2	2	7	2	43	462052.7	5212774.0	19
88-59669	4	52	4	4	64	2	18	3	14	3	3	7	5	53	462532.0	5212200.0	19
88-59670	4	30	4	4	77	2	32	4	6	2	8	8	2	15	462195.8	5211992.0	19
88-59671	4	16	4	4	72	2	16	3	3	2	3	5	1	17	463347.2	5211503.0	19
88-59673	4	18	4	4	57	2	38	4	5	2	4	7	1	17	463051.6	5206926.0	19
88-59674	4	17	4	4	39	2	12	5	5	2	3	6	1	14	462736.3	5207205.0	19
88-59675	4	49	4	4	83	2	8	11	21	2	3	15	2	61	462645.1	5207650.0	19
88-59676	4	22	4	4	176	2	46	9	7	2	3	11	5	22	462570.1	5208053.0	19
88-59677	4	113	4	4	100	2	13	5	19	2	4	12	5	76	462460.6	5208561.0	19
88-59678	4	340	4	4	25	2	5	2	35	2	11	11	11	86	462292.3	5208244.0	19
88-59679	4	20	4	4	117	2	24	6	7	2	3	5	1	19	462069.3	5208613.0	19
88-59681	4	15	4	4	113	2	30	3	4	2	2	4	4	17	462197.1	5208931.0	19
88-59682	4	125	4	11	65	2	10	3	30	2	3	10	5	29	462808.3	5209173.0	19
88-59683	4	15	4	4	47	2	10	2	2	2	2	4	1	17	461449.0	5208555.0	19
88-59684	4	28	4	4	113	2	24	9	2	2	2	10	1	81	461140.0	5208317.0	19
88-59685	4	14	4	4	103	2	28	3	1	2	2	4	1	9	461531.6	5209167.0	19
88-59686	4	15	4	4	93	2	27	2	3	2	1	3	1	17	461603.3	5209611.0	19
88-59687	4	92	4	4	85	2	18	2	16	3	2	11	4	90	461747.8	5210067.0	19
88-59688	4	35	4	4	86	2	24	4	3	2	4	9	1	132	461970.0	5210519.0	19
88-59689	4	12	4	4	54	2	11	2	2	2	1	2	1	11	461635.5	5210651.0	19
88-59690	4	72	4	4	39	2	10	2	8	2	5	14	1	160	462166.4	5210803.0	19
88-59691	4	47	4	4	26	2	5	2	3	2	4	24	1	217	462669.7	5211030.0	19
88-59692	4	265	4	4	17	2	9	2	18	2	12	15	3	249	463207.5	5211242.0	19
88-59693	4	38	4	4	75	2	26	3	5	2	1	4	1	19	463273.0	5210599.0	19
88-59694	4	23	4	4	33	2	3	2	4	2	2	4	1	20	462992.0	5210396.0	19
88-59695	4	30	4	4	41	2	19	3	5	2	2	7	1	38	462593.3	5210015.0	19
88-59696	4	9	4	4	114	2	37	2	2	2	1	5	1	12	462285.5	5210054.0	19
88-59697	4	24	4	4	76	2	18	3	8	2	1	6	1	12	463209.8	5210121.0	19
88-59698	4	292	4	4	10	2	4	2	17	2	13	11	4	180	463083.6	5209835.0	19
88-59699	4	139	4	4	29	2	4	2	16	2	9	16	3	337	462864.0	5209390.0	19
88-59700	4	240	4	4	46	2	4	2	19	2	14	13	3	359	463259.6	5209453.0	19
88-59701	4	26	4	4	126	2	26	5	10	2	3	7	3	30	463648.6	5210759.0	19
88-59702	4	15	4	4	74	2	18	11	3	2	2	6	1	16	462647.4	5204187.0	19
88-59703	4	50	4	4	31	2	4	2	12	2	1	5	3	16	462851.2	5204451.0	19
88-59704	4	25	4	4	27	2	12	2	3	2	2	5	1	26	462661.3	5204834.0	19
88-59705	4	28	4	4	103	2	23	4	5	2	3	6	1	34	462697.9	5205185.0	19
88-59706	4	30	4	4	148	2	36	6	6	2	2	5	1	23	463181.6	5205321.0	19
88-59707	4	18	4	4	117	2	39	5	4	2	2	5	1	15	463195.0	5205579.0	19
88-59708	4	25	4	4	142	2	34	4	3	4	1	5	1	11	461335.1	5203177.0	19
88-59710	4	19	4	4	111	2	34	5	3	2	2	6	1	21	461265.5	5203824.0	19

PROJET 88-010

MRN

CLAUDE HEBERT

MONTAUDAN

(50)

NTS

PAGE : 3

NUMERO BADGEQ PERMANENT	ELEMENTS		AL CCT	* B PPH	* BA PPH	* BE PPH	* CA CCT	* CD DPM	* CE PPH	* CU PPH	* CR PPH	* CU PPH	* EU DPM	* FE CCT	COORDONNEES		ZONE UTM
	* AG DPM	* AL CCT													UTM EST	UTM NORD	
88-59712	4		119	4	16	2	3	2	6	2	4	9	1	164	461139.0	5204292.0	19
88-59713	4		24	4	126	2	24	2	5	2	2	7	1	34	461175.3	5204633.0	19
88-59714	4		15	4	147	2	49	4	4	2	1	4	1	15	461676.6	5204324.0	19
88-59715	4		23	7	82	2	31	3	5	2	3	6	1	25	460794.3	5208360.0	19
88-59716	4		17	5	89	2	30	6	4	2	2	5	1	16	460196.3	5208417.0	19
88-59717	4		25	4	95	2	16	7	5	2	3	7	1	55	459924.0	5208134.0	19
88-59718	4		24	4	42	2	23	4	2	2	3	7	1	30	460611.1	5199910.0	19
88-59719	4		15	4	60	2	13	4	3	10	1	5	1	13	460666.6	5199560.0	19
88-59720	4		22	5	97	2	43	13	6	2	2	9	1	22	461009.8	5199445.0	19
88-59721	4		20	4	58	2	3	11	4	8	2	8	1	20	461434.8	5199249.0	19
88-59722	4		74	4	37	2	0	5	6	2	9	23	1	172	461865.0	5199059.0	19
88-59723															462156.5	5198931.0	19
88-59724	4		40	4	30	2	8	4	12	2	3	15	2	58	462552.0	5198702.0	19
88-59725	4		50	4	101	2	17	7	6	2	4	10	1	72	462859.3	5198367.0	19
88-59726	4		37	4	74	2	17	6	17	2	4	10	3	61	463394.6	5197818.0	19
88-59727	4		47	4	59	2	8	6	6	2	2	7	1	28	462019.3	5205365.0	19
88-59728	4		151	4	21	2	5	2	5	2	13	19	1	303	461750.1	5205096.0	19
88-59729	4		24	4	109	2	26	3	4	2	2	9	1	57	461767.8	5204958.0	19
88-59730	4		245	4	36	2	4	3	10	2	14	18	2	361	462048.9	5205142.0	19
88-59732	4		67	6	31	2	4	2	16	2	7	12	1	153	460126.2	5205518.0	19
88-59733	4		17	4	61	2	35	4	2	2	2	5	1	13	460469.3	5206989.0	19
88-59735	4		33	4	39	2	2	2	3	2	3	9	1	75	462681.0	5205903.0	19
88-59736	4		94	4	17	2	2	2	11	2	3	9	1	95	462267.1	5206063.0	19
88-59737	4		53	4	43	2	6	2	3	2	5	12	1	199	461899.4	5206198.0	19
88-59738	4		100	4	24	2	10	3	4	2	6	9	1	125	461234.1	5206038.0	19
88-59739	4		61	4	90	2	21	4	5	2	5	12	1	168	460974.3	5206070.0	19
88-59740	4		116	4	60	2	14	3	23	2	5	15	5	115	460779.0	5206295.0	19
88-59741	4		157	4	28	2	9	3	23	2	10	16	5	201	460673.3	5205970.0	19
88-59742	4		89	4	27	2	5	2	5	2	8	14	1	263	460387.4	5205632.0	19
88-59743	4		220	4	17	2	7	2	32	2	9	14	4	168	459527.2	5208865.0	19
88-59751	4		58	4	37	2	17	3	5	2	4	9	1	64	461608.0	5204695.0	19
88-59752	4		29	4	37	2	8	3	2	2	2	5	1	44	461268.1	5205024.0	19
88-59753	4		11	4	58	2	24	2	2	2	1	2	1	19	460429.1	5204725.0	19
88-59754	4		39	4	97	2	30	2	3	2	4	9	1	58	460465.8	5205027.0	19
88-59755	4		27	4	86	2	35	4	4	2	3	5	1	31	460101.9	5204791.0	19
88-59756	9		360	4	23	2	9	2	13	2	13	17	2	261	460061.5	5204216.0	19
88-59757	11		271	4	23	2	6	3	14	2	17	25	3	504	460047.8	5203673.0	19
88-59758	4		12	4	86	2	23	2	2	2	1	15	1	10	459890.5	5203349.0	19
88-59759	7		311	4	16	2	5	2	14	2	12	15	3	214	460256.8	5203238.0	19
88-59760	4		12	4	111	2	42	2	2	2	1	3	1	8	460570.6	5202845.0	19
88-59761	4		624	4	10	2	2	2	11	2	22	14	2	330	460857.0	5202707.0	19
88-59762	4		7	5	112	2	39	3	2	2	1	4	1	6	460106.8	5202941.0	19
88-59763	4		275	4	14	2	4	2	6	2	47	22	1	392	460365.9	5206409.0	19
88-59765	4		245	4	21	2	10	2	16	2	31	19	2	350	460095.6	5205916.0	19
88-59766	13		190	4	42	2	3	2	5	2	22	25	1	357	459908.6	5206547.0	19
88-59767	9		376	4	25	2	6	2	17	2	21	18	5	258	459260.3	5206733.0	19
88-59768	4		214	4	17	2	4	2	14	2	13	14	3	276	459401.9	5207198.0	19
88-59769	4		322	4	19	2	4	2	10	2	14	15	3	252	459484.4	5207732.0	19
88-59800	4		24	4	83	2	18	3	5	2	2	5	1	19	465356.9	5216206.0	19
88-59801	4		39	4	41	2	9	2	12	2	3	8	2	44	464418.2	5216970.0	19
88-59802	4		69	4	21	2	4	2	6	2	7	7	1	97	464020.7	5217221.0	19

055

PROJET 88-010

MRN

CLAUDE HEBERT

MONTAUBAN

(SU)

NTS

PAGE : 4

NUMERO BADGE PERMANENT	ELEMENTS		AL CCT	D PPH	BA PPM	HE PPH	CA CCT	CD DPM	CE PPH	CO PPH	CR PPM	CU PPM	EH DPM	FE CCT	COORDONNEES		ZONE UTM
	AG DPM	AG CCT													UTM EST	UTM NORD	
88-59803	4	50	4	4	66	2	22	2	25	2	7	20	2	76	463606.7	5217406.0	19
88-59804	4	19	4	4	147	2	26	5	6	2	4	8	1	30	463264.5	5217769.0	19
88-59805	4	23	4	4	129	2	21	4	5	2	3	5	1	22	460505.2	5211330.0	19
88-59806	4	19	4	4	102	2	28	8	4	2	5	8	1	24	460765.0	5211037.0	19
88-59807	4	17	4	4	92	2	26	6	4	2	4	7	1	17	460078.0	5210791.0	19
88-59808	4	65	4	4	50	2	6	2	15	2	5	8	3	41	459770.2	5210579.0	19
88-59809	4	63	4	4	105	2	24	7	22	3	4	13	4	104	459578.8	5210050.0	19
88-59810	4	16	4	4	132	2	35	4	3	2	2	5	1	11	459388.6	5209792.0	19
88-59811	4	19	4	4	94	2	25	4	4	2	3	7	1	24	459635.6	5209549.0	19
88-59812	4	20	4	4	97	2	26	6	5	2	3	8	1	24	459814.5	5209244.0	19

056

9

PROJET 88-010		MRN		CLAUDE HERBERT				MONTAUBAN				(SU)				NTS				PAGE : 1	
NUMERO BADGE	ELEMENTS K	LA PPH	* LI PPH	* NG CCT	* MN PPH	* MI PPH	* NA PPH	* NI PPH	* P PPH	* PB PPH	* PE PCT	* SC PPH	* SM PPH	* COORDONNEES		COORDONNEES		ZONE			
														UTM EST	UTM NOR	UTM EST	UTM NOR				
88-59600	3	3	1	2	28	3	100	3	517	21	26	1	1	463124.8	5216256.0	19					
88-59602	4	3	1	3	299	3	100	4	675	52	74	1	1	463394.4	5216016.0	19					
88-59603	5	3	1	3	56	3	200	2	634	19	52	1	1	462930.8	5215718.0	19					
88-59604	4	3	1	2	140	3	100	2	565	38	42	1	1	462941.5	5215178.0	19					
88-59605	5	3	1	3	202	3	100	5	715	58	94	1	1	463563.7	5215320.0	19					
88-59606	8	20	1	4	108	3	200	7	1461	28	78	3	3	464107.5	5215330.0	19					
88-59607	4	3	1	3	127	3	200	4	636	55	64	1	1	464457.4	5214998.0	19					
88-59608	6	17	3	10	627	3	200	4	1602	18	22	3	5	464471.3	5214498.0	19					
88-59609	5	3	1	3	63	3	200	6	811	97	88	1	2	464283.1	5214057.0	19					
88-59610	3	3	1	3	40	3	100	3	761	17	62	1	1	463843.1	5213611.0	19					
88-59611	5	4	1	5	92	3	200	5	986	64	70	1	1	463862.5	5212104.0	19					
88-59612	7	3	1	4	58	3	200	6	973	83	92	1	1	463524.5	5213331.0	19					
88-59613	5	3	1	2	39	3	200	1	352	14	14	1	1	463092.8	5215062.0	19					
88-59614	3	10	1	6	79	3	200	2	1100	7	15	2	2	462888.0	5214571.0	19					
88-59615	2	9	1	6	25	3	200	2	800	7	16	1	1	462540.3	5214895.0	19					
88-59616	5	4	1	1	25	3	100	1	388	6	18	1	1	462713.9	5214118.0	19					
88-59617	5	3	1	2	46	3	200	1	515	11	14	1	1	462466.3	5214089.0	19					
88-59620	2	3	1	2	15	3	100	1	162	5	30	1	2	462706.0	5213729.0	19					
88-59621	5	5	1	3	52	3	200	2	484	25	40	1	2	462906.2	5213322.0	19					
88-59622	5	5	1	2	19	3	200	2	586	15	10	1	2	462557.6	5213407.0	19					
88-59623	8	17	2	9	408	3	300	5	2211	24	42	3	4	462168.1	5213585.0	19					
88-59624	3	3	1	1	25	3	200	1	445	12	14	1	2	463290.7	5213020.0	19					
88-59625	3	19	2	7	53	3	300	3	983	10	22	4	6	463285.6	5213747.0	19					
88-59626	5	3	1	3	272	3	300	5	896	69	64	1	2	464011.6	5213174.0	19					
88-59627	6	5	1	5	114	3	200	5	1281	78	68	1	3	463562.8	5212638.0	19					
88-59628	5	3	1	5	105	3	200	5	841	83	90	1	2	463440.8	5212203.0	19					
88-59629	2	3	1	2	24	3	100	2	279	15	20	1	1	463179.5	5211857.0	19					
88-59630	5	3	1	7	200	3	300	5	1081	61	48	2	4	464468.5	5210878.0	19					
88-59631	4	3	1	3	153	3	200	4	550	41	40	1	3	467355.3	5215174.0	19					
88-59632	6	13	1	9	52	3	200	6	1722	20	20	2	5	466970.6	5214872.0	19					
88-59634	6	3	1	5	103	3	200	9	890	54	68	1	2	466466.8	5214657.0	19					
88-59635	3	3	1	2	16	3	200	2	330	12	14	1	3	466229.9	5214261.0	19					
88-59636	4	3	1	2	35	3	200	2	313	20	20	1	2	465928.5	5213853.0	19					
88-59637	5	7	2	10	133	3	200	4	1092	47	28	2	3	465750.0	5213455.0	19					
88-59638	5	5	1	4	79	3	300	4	1112	57	46	1	4	465589.5	5213058.0	19					
88-59640	4	409	1	4	169	3	600	19	821	67	86	1	3	465313.0	5212704.0	19					
88-59641	2	426	1	5	40	3	600	25	540	30	60	1	4	465254.0	5212297.0	19					
88-59642	4	103	1	3	72	3	300	13	644	66	64	1	2	464887.3	5212018.0	19					
88-59643	3	79	1	3	74	3	300	9	747	54	18	1	2	464519.1	5211782.0	19					
88-59644	5	198	1	5	111	3	400	11	745	59	78	1	2	464345.5	5211352.0	19					
88-59645	2	3	1	4	79	3	300	14	369	19	58	1	1	464760.4	5210429.0	19					
88-59646	4	3	1	4	50	3	200	11	716	79	74	1	1	464702.8	5209988.0	19					
88-59647	3	3	1	3	30	3	500	12	408	29	66	1	2	464702.1	5209665.0	19					
88-59648	4	4	1	3	93	3	200	6	762	37	42	1	2	464365.0	5209233.0	19					
88-59649	2	3	1	5	85	3	300	6	409	24	96	1	2	464051.8	5208928.0	19					
88-59650	4	5	1	4	36	3	900	22	732	56	50	1	2	463904.3	5208505.0	19					
88-59651	3	5	1	3	22	3	2000	25	506	12	40	1	2	463708.1	5208184.0	19					
88-59652	4	3	1	3	48	3	200	13	501	44	64	1	2	463633.1	5207741.0	19					
88-59653	3	10	1	4	36	3	200	9	578	21	32	2	3	463585.3	5207305.0	19					
88-59654	3	4	1	4	19	3	200	9	418	29	58	1	3	463377.8	5206693.0	19					
88-59655	3	6	1	3	56	3	200	11	710	44	78	1	4	463600.1	5206203.0	19					

057

NUMERO BADGE PERMANENT	ELEMENTS		LA	L1	M2	MH	MO	NA	NI	P	PR	PF	SC	SM	COORDONNEES UTM EST	COORDONNEES UTM NORD	ZONE UTM
	* K CCT	* PPH															
88-59657	2	3	1	2	18	3	400	14	365	23	42	1	3	463902.8	5205863.0	19	
88-59658	2	3	1	2	45	3	200	7	597	57	46	1	3	464299.0	5205872.0	19	
88-59659	2	3	1	2	15	3	200	3	408	13	92	1	4	464728.6	5205730.0	19	
88-59660	4	4	1	3	38	3	200	21	695	25	62	1	3	464968.5	5205434.0	19	
88-59661	4	3	1	3	38	3	200	20	565	25	98	1	3	465547.8	5205304.0	19	
88-59662	6	6	1	4	90	3	100	11	1161	98	84	1	4	463490.5	5206129.0	19	
88-59663	2	3	1	2	37	3	200	8	233	10	28	1	3	463024.8	5205880.0	19	
88-59664	4	4	1	3	38	3	200	7	565	35	38	1	4	463139.3	5212242.0	19	
88-59665	4	3	1	4	137	3	200	11	741	76	88	1	3	462689.4	5212450.0	19	
88-59666	6	3	1	5	63	3	200	11	773	96	92	1	3	462458.4	5212781.0	19	
88-59667	3	9	1	2	17	3	200	3	774	52	94	1	5	462242.1	5212973.0	19	
88-59668	4	4	1	3	25	3	100	7	584	58	94	1	4	462052.7	5212774.0	19	
88-59669	5	11	1	3	61	3	200	7	777	45	48	1	5	462532.0	5212200.0	19	
88-59670	4	3	1	4	81	3	200	12	692	87	96	1	3	462195.8	5211992.0	19	
88-59671	4	3	1	3	122	3	200	22	708	61	58	1	3	463347.2	5211503.0	19	
88-59672	5	3	1	3	82	3	200	10	669	81	96	1	2	463051.6	5206926.0	19	
88-59673	5	3	1	3	36	3	200	7	702	96	90	1	3	462736.3	5207205.0	19	
88-59674	5	12	1	5	110	3	100	4	1190	44	88	1	5	462645.1	5207650.0	19	
88-59675	5	3	1	3	138	3	100	12	1016	151	88	1	3	462570.1	5208053.0	19	
88-59676	5	11	1	3	32	3	100	12	1026	64	24	1	5	462460.6	5208561.0	19	
88-59677	3	22	1	2	32	3	200	6	1815	27	70	4	8	462292.1	5208244.0	19	
88-59678	6	3	1	2	37	3	200	8	713	95	92	1	3	462069.3	5208613.0	19	
88-59679	4	3	1	3	27	3	100	3	507	62	46	1	1	462197.1	5208931.0	19	
88-59680	4	16	1	2	32	3	100	4	1161	75	88	2	2	462608.3	5209173.0	19	
88-59681	6	3	1	2	90	3	100	2	481	40	50	1	1	461449.0	5208555.0	19	
88-59682	4	3	1	6	332	3	200	5	881	147	76	1	1	461140.0	5208317.0	19	
88-59683	2	3	1	2	25	3	100	2	397	16	92	1	1	461531.6	5209167.0	19	
88-59684	2	3	1	2	30	3	100	3	414	40	56	1	1	461603.3	5209611.0	19	
88-59685	3	13	1	2	32	3	100	4	721	25	64	2	2	461747.8	5210067.0	19	
88-59686	2	3	1	2	26	3	100	2	551	21	32	1	1	461970.0	5210519.0	19	
88-59687	2	3	1	2	24	3	100	1	138	2	40	1	1	461635.5	5210651.0	19	
88-59688	2	3	1	2	35	3	100	2	334	18	28	1	1	462166.4	5210803.0	19	
88-59689	2	4	1	2	44	3	200	1	453	12	28	1	1	462669.2	5211030.0	19	
88-59690	2	10	1	2	61	3	100	3	1131	29	28	3	1	463207.5	5211242.0	19	
88-59691	2	3	1	2	48	3	100	2	435	29	80	1	1	463273.0	5210599.0	19	
88-59692	2	3	1	1	15	3	100	2	445	34	34	1	1	462992.0	5210396.0	19	
88-59693	2	3	1	1	24	3	100	2	505	8	70	1	1	462593.3	5210015.0	19	
88-59694	2	3	1	1	117	3	100	2	316	4	60	1	1	462285.5	5210054.0	19	
88-59695	2	5	1	2	31	3	100	2	341	12	56	1	1	463209.8	5210121.0	19	
88-59696	2	8	1	1	51	3	100	2	1154	14	24	3	1	463083.6	5209835.0	19	
88-59697	2	12	1	4	37	3	200	2	673	17	30	2	1	462864.0	5209390.0	19	
88-59698	2	9	1	3	40	3	500	2	522	20	38	3	2	463259.6	5209453.0	19	
88-59700	3	3	1	3	83	3	500	5	652	82	70	1	9	463648.6	5210759.0	19	
88-59701	3	3	1	3	392	3	200	3	409	40	62	1	1	462647.4	5204187.0	19	
88-59702	3	3	1	1	15	3	100	2	481	16	44	1	1	462851.2	5204451.0	19	
88-59703	2	3	1	2	73	3	100	3	307	27	36	1	1	462661.3	5204834.0	19	
88-59704	3	3	1	3	139	3	100	6	587	106	72	1	1	462697.9	5205185.0	19	
88-59705	3	3	1	2	32	3	200	3	688	83	76	1	1	463181.6	5205321.0	19	
88-59706	3	3	1	1	27	3	100	3	470	44	90	1	1	463195.0	5205579.0	19	
88-59707	2	3	1	1	17	3	200	3	370	9	94	1	1	461339.1	5203177.0	19	
88-59708	3	3	1	1	71	3	200	3	373	30	86	1	1	461265.5	5203824.0	19	

058

9

PROJET 88-010		MRN	CLAUDE HEBERT		MONTAUBAN		(SO)		NTS		PAGE : 3							
NUMERO BADGE PERMANENT	ELEMENTS CCT	LA PPH	* LI PPH	* MG CCT	* MN PPH	* MO PPH	* NA PPH	* NI PPH	* P PPM	* PR PPM	* PF PCT	* SC PPM	* SM PPH	COORDONNEES		COORDONNEES		ZONE UTH
														UTH	EST	UTH	MURD	
88-59712	3	5	3	3	32	3	100	1	362	10	20	2	1	461139.0	5204292.0	19		
88-59713	3	3	1	3	39	3	200	2	386	26	46	1	1	461175.3	5204633.0	19		
88-59714	3	3	1	3	39	3	100	4	501	24	82	1	1	461676.6	5204322.0	19		
88-59715	3	3	1	4	34	3	200	6	641	76	86	1	1	460798.3	5208360.0	19		
88-59716	5	3	1	5	68	3	200	4	652	68	90	1	1	460196.3	5208417.0	19		
88-59717	6	3	1	3	476	3	200	5	667	111	58	1	1	459924.0	5208134.0	19		
88-59718	5	3	1	2	36	3	200	5	733	103	76	1	1	460611.1	5199910.0	19		
88-59719	3	3	1	2	45	3	200	6	393	22	48	1	1	460696.6	5199560.0	19		
88-59720	4	34	1	4	380	3	400	6	797	55	88	1	1	461009.8	5199445.0	19		
88-59721	4	3	1	2	39	3	300	5	507	47	66	1	1	461434.8	5199249.0	19		
88-59722	5	8	1	4	185	3	300	4	1251	60	52	1	1	461965.0	5199059.0	19		
88-59723														462156.5	5198931.0	19		
88-59724	5	11	1	2	42	3	200	6	1350	66	78	3	1	462552.8	5198702.0	19		
88-59725	4	4	1	4	150	3	300	4	731	67	58	1	1	462459.3	5198367.0	19		
88-59726	3	11	1	4	42	3	300	6	820	71	68	1	2	463394.6	5197818.0	19		
88-59727	3	3	1	2	22	3	200	3	667	53	90	1	1	462019.3	5205365.0	19		
88-59728	3	3	1	5	32	3	300	3	335	12	24	2	1	461750.1	5205096.0	19		
88-59729	3	3	1	2	32	3	200	3	299	16	62	1	1	461767.8	5204958.0	19		
88-59730	2	9	3	7	80	3	200	4	866	22	32	3	1	462048.9	5205142.0	19		
88-59732	3	5	2	4	51	3	100	2	500	9	16	1	1	460126.2	5205518.0	19		
88-59733	3	3	1	2	155	3	100	4	329	29	66	1	1	460469.3	5206989.0	19		
88-59735	3	3	1	2	20	3	100	2	388	17	14	1	1	462681.0	5205903.0	19		
88-59736	2	7	1	3	24	3	100	3	379	13	16	2	2	462267.1	5206063.0	19		
88-59737	3	3	1	2	28	3	200	3	380	9	24	1	1	461899.4	5206198.0	19		
88-59738	2	3	2	3	48	3	200	2	348	19	30	1	1	461234.1	5206038.0	19		
88-59739	2	4	1	4	88	3	200	3	481	32	48	1	1	460974.3	5206070.0	19		
88-59740	4	13	2	5	91	3	200	5	952	53	52	2	2	460779.0	5206295.0	19		
88-59741	3	11	3	6	124	3	200	2	757	17	22	3	2	460673.3	5205970.0	19		
88-59742	3	6	1	3	44	3	200	2	453	11	20	2	3	460387.4	5205632.0	19		
88-59743	3	11	3	10	58	3	200	3	670	15	16	3	1	459527.2	5208865.0	19		
88-59751	3	3	1	2	44	3	100	2	477	58	64	1	1	461608.0	5204695.0	19		
88-59752	3	3	1	1	12	3	100	2	452	41	36	1	1	461268.1	5205024.0	19		
88-59753	3	3	1	1	12	3	100	1	107	3	30	1	1	460429.9	5204725.0	19		
88-59754	5	3	1	4	176	3	200	3	558	45	62	1	1	460465.8	5205022.0	19		
88-59755	3	3	1	3	212	3	100	5	603	51	82	1	1	460101.9	5204791.0	19		
88-59756	2	8	4	8	113	3	200	3	1080	22	28	4	1	460061.5	5204216.0	19		
88-59757	2	13	3	6	72	3	300	3	623	13	34	4	1	460047.8	5203673.0	19		
88-59758	2	3	1	3	100	3	200	3	357	21	84	1	1	459890.5	5203349.0	19		
88-59759	2	9	3	8	58	3	200	3	766	22	22	4	1	460256.8	5203288.0	19		
88-59760	4	3	1	2	9	3	100	2	291	4	96	1	1	460570.6	5202845.0	19		
88-59761	2	9	2	6	73	3	100	3	582	32	42	5	1	460857.0	5202707.0	19		
88-59762	5	3	1	3	75	3	100	3	304	3	96	1	1	460106.8	5202941.0	19		
88-59763	2	8	2	6	79	3	200	2	643	15	30	3	1	460365.9	5206409.0	19		
88-59765	4	11	3	13	156	3	200	3	855	10	20	4	1	460095.6	5205916.0	19		
88-59766	6	16	3	18	82	3	200	2	437	10	22	3	1	459908.6	5206547.0	19		
88-59767	3	16	3	13	89	3	200	4	978	20	24	5	1	459260.3	5206733.0	19		
88-59768	3	9	2	4	44	3	200	3	521	14	20	3	1	459401.9	5207198.0	19		
88-59769	3	9	2	4	49	3	200	3	687	19	20	3	1	459484.4	5207732.0	19		
88-59800	3	3	1	2	52	3	100	2	499	29	26	1	1	465356.9	5216206.0	19		
88-59801	4	8	1	3	37	3	100	2	811	18	28	1	1	464418.2	5216970.0	19		
88-59802	3	4	1	4	35	3	100	2	612	32	18	1	1	464020.7	5217221.0	19		

059

PROJET 88-010		MRN										CLAUDE HEBERT		MONTAUBAN		(SO)		NTS		PAGE : 4	
NUMERO BADGE PERMANENT	ELEMENTS		LA PPH	* LI PPH	* MG CCT	* MN PPH	* MO PPH	* NA PPH	* NI PPH	* P PPH	* PR PPH	* PF PCT	* SC PPH	* SM PPH	* COORDONNEES UTH EST	COORDONNEES UTH NORD	ZONE UTH				
	* K CCT	* LA PPH																			
88-59803	6	9		1	13	131	3	200	6	819	32	40	1	1	463606.7	5217406.0	19				
88-59804	5	3		1	4	81	3	200	5	814	65	78	1	1	463264.5	5217769.0	19				
88-59805	5	3		1	3	99	3	100	5	727	82	84	1	1	460565.2	5211330.0	19				
88-59806	7	3		1	4	172	3	200	7	864	82	84	1	1	460265.0	5211037.0	19				
88-59807	5	3		1	1	121	3	100	6	655	66	78	1	1	460078.0	5210791.0	19				
88-59808	6	10		1	3	26	3	100	3	918	25	38	2	1	459770.2	5210579.0	19				
88-59809	8	12		1	5	96	3	200	5	947	42	86	1	1	459578.8	5210050.0	19				
88-59810	2	3		1	6	19	3	100	3	417	20	94	1	1	459388.6	5209792.0	19				
88-59811	5	3		1	3	105	3	100	4	621	71	86	1	1	459635.6	5209549.0	19				
88-59812	4	3		1	3	80	3	100	4	578	126	56	1	1	459814.5	5209244.0	19				

9

060

9

PROJET 88-010		MRN	CLAUDE HEBERT										MONTAUBAN					(50)	NTS	PAGE : 1		
NUMERO BADGEQ	ELEMENTS		TH PPM	* CCT	* V PPM	* Y PPM	* ZH PPM	* AS PPM	* AU PPD	* BR PPM	* CS PPM	* SH DPH	* SE PPM	* TH PPM	* COORDONNEES UTM EST	COORDONNEES UTM NORD	ZONE UTM					
	PERMANENT	* SR PPM																* TH PPM				
88-59600	11	2	5	27	1	26	3	5	7	1	7	10	2	463124.8	5216256.0	19						
88-59602	24	2	1	8	1	81	3	5	12	1	12	10	3	463394.4	5216016.0	19						
88-59603	15	2	1	11	1	32	3	5	9	1	5	10	4	462930.8	5215718.0	19						
88-59604	12	2	4	28	1	37	4	5	9	2	8	12	2	462941.5	5215178.0	19						
88-59605	32	2	1	7	1	77	3	5	15	1	13	10	2	463563.7	5215320.0	19						
88-59606	17	3	1	8	10	40	3	5	17	1	12	10	4	464107.5	5215330.0	19						
88-59607	27	2	1	10	1	100	3	5	12	1	12	10	2	464457.4	5214998.0	19						
88-59608	12	5	5	29	8	29	2	5	21	4	4	10	6	464471.3	5214498.0	19						
88-59609	22	2	1	14	1	77	5	5	14	1	25	10	3	464283.1	5214057.0	19						
88-59610	23	2	1	4	2	41	3	5	14	1	9	10	2	4638843.1	5213611.0	19						
88-59611	43	2	1	12	2	70	3	5	15	1	10	10	2	463862.1	5212104.0	19						
88-59612	34	2	1	16	1	83	5	5	16	1	17	10	2	463524.5	5213331.0	19						
88-59613	7	2	1	7	1	19	2	5	3	1	10	10	2	463092.8	5215062.0	19						
88-59614	5	3	6	30	5	26	1	5	17	1	1	10	3	462888.0	5214571.0	19						
88-59615	2	4	6	44	4	22	1	5	24	1	2	10	4	462540.3	5214495.0	19						
88-59616	6	2	2	33	1	8	1	5	9	1	2	10	2	462713.9	5214118.0	19						
88-59617	6	3	3	17	1	12	2	5	5	1	3	10	4	462466.3	5214089.0	19						
88-59620	10	2	1	6	1	27	2	5	7	1	3	10	3	462705.0	5213729.0	19						
88-59621	17	2	1	10	2	22	4	5	9	2	6	10	3	462906.2	5213322.0	19						
88-59622	8	2	1	11	2	14	2	5	5	2	3	10	2	462557.6	5213407.0	19						
88-59623	8	4	5	36	8	36	4	5	33	3	6	10	5	462168.1	5213585.0	19						
88-59624	5	2	3	22	1	21	2	5	5	1	3	10	3	463290.7	5213020.0	19						
88-59625	3	5	8	40	13	21	1	5	31	1	1	10	6	463285.6	5213747.0	19						
88-59626	13	2	1	15	1	121	5	5	14	1	17	10	3	464011.6	5213174.0	19						
88-59627	16	3	1	16	3	67	5	5	13	1	14	10	2	463562.8	5212638.0	19						
88-59628	70	2	1	12	1	100	5	5	17	1	18	10	3	463440.8	5212203.0	19						
88-59629	9	2	2	26	3	18	2	5	6	1	4	10	2	463179.5	5211857.0	19						
88-59630	12	5	2	23	3	69	4	5	16	1	12	10	3	464468.5	5210878.0	19						
88-59631	13	2	3	12	1	69	4	5	8	1	14	10	3	467355.3	5215174.0	19						
88-59632	9	4	4	16	6	25	1	5	12	1	2	10	4	466970.6	5214872.0	19						
88-59634	19	2	1	14	5	59	5	5	14	2	18	10	3	466466.8	5214657.0	19						
88-59635	5	2	1	5	1	12	2	5	4	1	6	10	3	466229.9	5214261.0	19						
88-59636	6	2	1	9	1	27	2	5	5	1	11	10	4	465928.5	5213853.0	19						
88-59637	8	5	4	21	1	47	2	5	7	2	3	10	4	465750.0	5213455.0	19						
88-59638	17	3	6	57	1	41	6	5	15	1	13	10	3	465589.5	5213058.0	19						
88-59640	23	2	1	10	1	93	5	5	13	1	19	10	2	465313.0	5212704.0	19						
88-59641	31	3	1	15	1	35	4	5	12	1	11	10	2	465254.0	5212297.0	19						
88-59642	13	2	1	9	1	32	3	5	9	1	15	10	2	464867.3	5212018.0	19						
88-59643	5	2	3	27	1	29	3	5	6	1	6	10	3	464519.1	5211732.0	19						
88-59644	21	3	1	10	1	80	4	5	15	1	16	10	2	464345.5	5211352.0	19						
88-59645	22	3	1	5	1	59	4	5	14	1	8	10	3	464760.4	5210429.0	19						
88-59646	19	2	1	18	1	60	6	5	12	1	21	10	2	464962.8	5209988.0	19						
88-59647	20	2	1	7	1	76	4	5	11	1	10	10	2	464762.1	5209665.0	19						
88-59648	7	3	1	18	1	31	4	5	13	1	11	10	2	464365.0	5209233.0	19						
88-59649	30	3	1	7	1	93	5	5	20	2	9	10	2	464051.8	5208928.0	19						
88-59650	9	4	4	24	2	47	5	5	19	1	13	10	3	463904.3	5208505.0	19						
88-59651	18	5	4	13	2	34	2	5	13	2	5	10	3	463708.1	5208184.0	19						
88-59652	12	2	1	13	1	60	5	5	16	1	13	10	2	463633.1	5207741.0	19						
88-59653	4	4	5	24	6	20	4	5	32	1	4	10	4	463585.3	5207305.0	19						
88-59654	21	3	1	7	1	37	3	5	12	1	10	10	4	463377.8	5206693.0	19						
88-59655	24	4	1	9	4	55	6	5	17	1	15	10	2	463600.1	5206203.0	19						

021

PROJET 88-010

HRN

CLAUDE HEBERT

MONTAUBAN

(SD)

NTS

PAGE : 2

NUMERO BADGE PERMANENT	ELEMENTS										* TH PPM	* COORDONNEES UTM EST	COORDONNEES UTM NORD	ZONE UTM		
	* SR PPM	* TH PPM	* TI CCT	* V PPM	* Y PPM	* ZN PPM	* AS PPM	* AU PPM	* BR PPM	* CS PPM					* SB DPH	* SF PPM
88-59657	15	2	1	12	1	37	3	5	10	1	7	10	2	463902.8	5205863.0	19
88-59658	6	2	1	20	1	56	3	5	6	1	12	10	2	464299.0	5205872.0	19
88-59659	41	4	1	2	1	68	2	5	12	1	5	10	2	464728.6	5205730.0	19
88-59660	13	3	1	10	1	42	5	5	16	1	17	10	2	464968.5	5205434.0	19
88-59661	16	3	1	13	1	55	3	5	8	1	13	10	3	465547.8	5205304.0	19
88-59662	12	3	1	16	2	75	4	5	16	1	18	10	2	463490.5	5206129.0	19
88-59663	19	3	1	20	1	28	2	2	7	1	2	10	3	463024.8	5205880.0	19
88-59664	10	3	2	23	2	26	3	5	13	1	8	10	2	463139.3	5212242.0	19
88-59665	16	3	1	12	1	74	3	5	16	1	21	10	3	462489.4	5212450.0	19
88-59666	12	3	1	12	1	81	3	5	19	1	23	10	3	462488.4	5212781.0	19
88-59667	12	3	1	12	1	14	3	5	5	1	12	10	3	462242.1	5212973.0	19
88-59668	19	4	1	8	3	54	3	5	20	1	19	10	3	462052.7	5212775.0	19
88-59669	19	3	2	13	7	40	3	5	17	1	10	10	3	462532.0	5212200.0	19
88-59670	19	3	1	11	1	77	4	5	21	1	18	10	2	462195.8	5211492.0	19
88-59671	13	3	1	10	1	45	4	5	10	2	14	10	2	463347.2	5211503.0	19
88-59673	18	3	1	14	1	82	6	5	18	1	18	10	2	463051.6	5206926.0	19
88-59674	14	2	1	15	1	60	5	5	19	1	24	10	3	462736.3	5207205.0	19
88-59675	11	4	2	7	6	42	4	5	21	1	16	10	2	462645.1	5207650.0	19
88-59676	25	3	1	15	1	75	2	2	6	1	8	10	2	462570.1	5208053.0	19
88-59677	19	4	3	16	8	48	2	5	5	1	3	10	5	462460.6	5208561.0	19
88-59678	5	7	2	9	13	19	1	5	59	2	2	10	5	462292.3	5208244.0	19
88-59679	26	3	1	10	1	46	6	5	16	2	25	10	3	462069.3	5208613.0	19
88-59681	24	2	1	9	1	43	4	5	13	1	16	10	2	462197.1	5208931.0	19
88-59682	9	1	1	7	7	39	7	5	27	1	18	10	3	462608.3	5209173.0	19
88-59683	6	2	1	7	1	25	4	5	8	1	13	10	2	461449.0	5208555.0	19
88-59684	14	2	3	28	1	110	7	2	16	1	17	10	2	461140.0	5208317.0	19
88-59685	48	2	1	3	1	51	3	5	13	1	5	10	2	461531.6	5209167.0	19
88-59686	24	2	1	6	1	46	4	5	12	1	12	10	2	461603.3	5209611.0	19
88-59687	16	2	3	11	7	27	5	5	23	2	9	10	2	461747.8	5210067.0	19
88-59688	16	2	5	47	1	21	3	7	9	1	6	10	2	461970.0	5210519.0	19
88-59689	17	2	1	2	1	20	1	1	6	1	1	10	3	461635.5	5210651.0	19
88-59690	7	2	7	33	2	17	1	5	14	1	3	10	2	462166.4	5210803.0	19
88-59691	4	2	14	50	1	19	4	5	10	1	4	10	4	462669.2	5211030.0	19
88-59692	3	5	6	28	5	20	1	7	38	1	2	10	2	463207.5	5211242.0	19
88-59693	20	2	1	6	1	40	4	5	15	2	8	10	2	463273.0	5210599.0	19
88-59694	6	2	1	5	1	25	3	5	9	1	6	10	2	462992.0	5210396.0	19
88-59695	12	2	2	8	1	23	3	5	13	1	2	10	3	462593.3	5210015.0	19
88-59696	21	2	1	3	1	41	1	5	6	1	2	10	2	462285.5	5210054.0	19
88-59697	20	2	1	3	2	65	2	5	7	1	3	10	2	463209.8	5210121.0	19
88-59698	3	4	5	21	5	23	1	5	27	1	1	10	2	463083.6	5209835.0	19
88-59699	3	3	9	39	5	17	2	5	31	2	3	10	2	462864.0	5209390.0	19
88-59700	7	8	7	40	3	36	1	5	41	2	1	10	2	463259.6	5209453.0	19
88-59701	18	1	1	12	1	71	4	5	13	1	20	10	2	463648.6	5210759.0	19
88-59702	13	2	1	8	1	109	4	5	10	1	10	10	2	462647.4	5204187.0	19
88-59703	5	2	1	6	1	14	2	5	10	1	4	10	2	462851.2	5204451.0	19
88-59704	6	2	1	10	1	31	3	5	12	1	7	10	3	462661.3	5204834.0	19
88-59705	17	2	1	21	1	47	6	6	16	1	24	10	2	462697.9	5205185.0	19
88-59706	33	2	1	11	2	78	6	12	14	1	16	10	2	463181.6	5205321.0	19
88-59707	27	2	1	5	1	50	6	5	15	1	15	10	2	463195.0	5205579.0	19
88-59708	44	2	1	3	1	56	4	5	20	1	4	10	2	461135.1	5201177.0	19
88-59710	23	2	1	10	1	93	4	5	16	1	7	10	2	461265.5	5201824.0	19

062

9

PROJET 88-010		MRN										CLAUDE HERBERT					MONTAUDAN					(SO)					NTS					PAGE : 3	
NUMERO BADGE	ELEMENTS	SR	TH	* TL CCT	* V PPM	* Y PPM	* ZH PPH	* AS PPH	* AU PPB	* BK PPM	* CS PPH	* SB DPH	* SE PPH	* TH PPH	COORDONNEES		COORDONNEES	ZONE															
															UTH	EST			UTH	NORD	UTH												
88-59712	2	2	2	4	17	3	14	1	5	22	1	1	12	3	461139.0	5204292.0	19																
88-59713	14	2	2	2	10	1	57	3	.22	9	2	7	10	7	461175.3	5204633.0	19																
88-59714	33	2	2	1	5	1	57	5	7	15	1	8	10	2	461676.6	5204324.0	19																
88-59715	23	2	2	1	14	1	68	7	5	13	3	26	10	2	460798.3	5208360.0	19																
88-59716	19	2	2	1	7	1	86	5	5	13	1	20	10	2	460196.3	5208417.0	19																
88-59717	9	2	2	2	23	1	41	5	5	9	2	24	10	2	459924.0	5208134.0	19																
88-59718	12	2	2	1	19	1	65	6	5	16	1	21	10	3	460611.1	5199910.0	19																
88-59719	10	2	2	1	6	1	73	5	5	6	1	8	10	3	460696.6	5199560.0	19																
88-59720	31	2	2	1	8	1	.165	5	5	17	1	12	10	2	461009.8	5199445.0	19																
88-59721	12	2	2	1	5	1	.167	6	7	10	1	13	10	2	461434.8	5199249.0	19																
88-59722	8	2	2	6	31	1	.142	7	5	23	2	11	10	3	461865.0	5199059.0	19																
88-59723															462156.5	5198931.0	19																
88-59724	6	2	2	2	13	3	74	7	5	21	1	18	10	2	462552.8	5198702.0	19																
88-59725	16	2	2	3	23		.126	8	6	14	1	18	10	2	462859.3	5198367.0	19																
88-59726	14	2	2	2	17	4	.110	8	8	19	1	15	10	2	463354.6	5197819.0	19																
88-59727	13	2	2	1	8	2	73	9	.18	21	1	19	10	2	462019.3	5205365.0	19																
88-59728				10	40	2	84	2	.13	18	2	4	10	2	461750.1	5205096.0	19																
88-59729	3	2	2	4	21	4	34	2	6	39	3	4	10	2	461767.8	5204958.0	19																
88-59730	4	2	2	7	46	4	36	6	.13	39	1	4	10	3	462048.9	5205142.0	19																
88-59732	4	2	2	5	22	1	20	3	5	12	1	1	10	4	460126.2	5205518.0	19																
88-59733	16	2	2	1	7	1	65	4	.20	12	1	7	10	3	460469.3	5206989.0	19																
88-59735	6	2	2	4	18	1	25	9	5	8	1	4	10	3	462581.0	5205903.0	19																
88-59736	4	2	2	3	19	4	18	6	6	15	1	2	10	4	462267.1	5206063.0	19																
88-59737	5	2	2	5	43	1	23	5	5	10	1	2	10	3	461899.4	5206198.0	19																
88-59738	5	2	2	4	24	1	30	5	5	13	2	3	10	2	461234.1	5206038.0	19																
88-59739	22	2	2	4	24	1	5	5	5	24	2	10	10	3	460974.3	5206070.0	19																
88-59740	10	2	2	3	16	9	57	4	5	34	1	10	10	4	460779.0	5206295.0	19																
88-59741	5	4	4	6	25	8	37	2	2	28	2	2	10	4	460673.3	5205970.0	19																
88-59742	4	2	2	8	52	2	55	3	5	15	2	2	10	3	460387.4	5205932.0	19																
88-59743	3	2	2	6	21	1	44	3	3	21	1	1	10	4	459527.2	5208865.0	19																
88-59751	9	2	2	2	14	1	49	4	4	18	2	9	10	2	461608.0	5204695.0	19																
88-59752	6	2	2	1	15	1	50	4	.16	9	1	13	10	4	461268.1	5205024.0	19																
88-59753	15	2	2	1	9	1	16	1	1	6	1	2	10	11	460429.1	5204725.0	19																
88-59754	13	2	2	2	15	1	33	7	7	13	1	11	10	2	460465.8	5205027.0	19																
88-59755	19	2	2	1	11	1	57	1	1	19	1	15	10	5	460101.9	5204791.0	19																
88-59756	4	2	2	8	32	5	57	5	5	17	1	1	10	5	460061.5	5204216.0	19																
88-59757	4	2	2	12	39	6	46	5	5	32	3	2	10	2	460047.8	5203673.0	19																
88-59758	19	2	2	4	4	1	.167	1	5	14	1	7	10	2	459890.5	5203349.0	19																
88-59759	2	2	2	7	30	5	31	1	1	38	2	1	10	1	460256.8	5203288.0	19																
88-59760	42	2	2	1	2	1	51	3	5	16	1	2	10	2	460570.6	5202845.0	19																
88-59761	2	2	2	6	25	4	39	2	5	51	2	1	10	3	460857.0	5202707.0	19																
88-59762	26	2	2	1	2	1	99	3	5	14	2	4	10	2	460106.8	5202941.0	19																
88-59763	3	2	2	13	58	2	25	3	3	27	2	2	10	2	460365.9	5206409.0	19																
88-59765	4	2	2	9	45	6	49	1	1	24	1	2	10	2	460095.6	5205916.0	19																
88-59766	4	2	2	16	67	3	26	1	1	15	1	1	10	3	459908.6	5206547.0	19																
88-59767	3	2	2	9	34	10	17	1	1	38	1	2	10	1	459260.3	5206733.0	19																
88-59768	3	2	2	8	40	5	27	2	1	21	2	1	10	4	459401.9	5207198.0	19																
88-59769	3	2	2	8	36	5	1	1	.1	28	1	1	10	3	459484.4	5207732.0	19																
88-59800	15	2	2	2	8	1	36	1	2	16	2	6	10	4	465356.9	5216206.0	19																
88-59801	11	2	2	2	12	4	19	2	2	15	1	9	10	4	464418.2	5216970.0	19																
88-59802	4	2	2	3	26	2	16	4	5	11	1	6	10	3	464020.7	5217221.0	19																

063

PROJET 88-010

MRN

CLAUDE HERBERT

MONTAUBAN

(SD)

NTS

PAGE : 4

NUMERO BADGEQ PERMANENT	ELEMENTS		* TH PPH	* TI CCT	* V PPH	* Y PPM	* ZN PPM	* AS PPH	* AU PPB	* BR PPH	* CS PPH	* Sb DPH	* SE PPM	* TM PPH	COORDONNEES		
	* SR PPH	* TH PPH													UTH EST	UTH NORD	ZONE UTH
88-59803	14	4	3	17	3	59	1	5	7	1	5	10	3	463606.7	5217406.0	19	
88-59804	21	2	1	10	1	81	4	5	14	2	32	10	3	463264.5	5217769.0	19	
88-59805	14	2	1	11	1	45	5	5	11	1	10	10	3	460565.2	5211330.0	19	
88-59806	18	2	1	15	1	100	3	5	13	1	19	10	2	460265.0	5211037.0	19	
88-59807	18	2	1	12	1	63	4	5	16	1	15	10	2	460078.0	5210791.0	19	
88-59808	9	2	2	8	5	25	2	5	12	2	4	10	1	459770.2	5210579.0	19	
88-59809	22	3	1	8	6	71	4	5	26	1	10	10	3	459578.6	5210050.0	19	
88-59810	44	2	1	4	1	73	4	5	16	1	6	10	2	459388.6	5209792.0	19	
88-59811	14	2	1	11	1	51	4	5	14	1	13	10	2	459635.6	5209549.0	19	
88-59812	19	2	1	18	1	59	3	5	11	2	17	10	3	459814.5	5209244.0	19	

064

9

PROJET 88-010		MRN	CLAUDE HEBERT		MONTAUDAN		(ISO)	NTS	PAGE : 1		
NUMERO BADGE PERMANENT	ELEMENTS		W	* PPH	* HG PPB	*	*	COORDONNEES UTM EST	COORDONNEES UTM NORD	ZONE UTM	
	* U	* DPM									
88-59600	16		1					463124.8	5216256.0	19	
88-59602	6		1					463394.4	5216016.0	19	
88-59603	37		1					462930.8	5215718.0	19	
88-59604	11		1					462941.5	5215178.0	19	
88-59605	2		1					463563.7	5215320.0	19	
88-59606	14		1					464107.5	5215330.0	19	
88-59607	7		1					464457.4	5214998.0	19	
88-59608	290		1					464471.3	5214498.0	19	
88-59609	6		1					464283.1	5214057.0	19	
88-59610	15		1					463843.1	5213611.0	19	
88-59611	9		1					463862.1	5212104.0	19	
88-59612	6		1					463524.5	5211331.0	19	
88-59613	22		1					463082.8	5215062.0	19	
88-59614	18		1					462888.0	5214571.0	19	
88-59615	16		1					462540.3	5214395.0	19	
88-59616	17		1					462713.9	5214118.0	19	
88-59617	24		1					462466.3	5214089.0	19	
88-59620	20		1					462706.0	5213729.0	19	
88-59621	20		1					462906.2	5213322.0	19	
88-59622	21		1					462557.6	5213407.0	19	
88-59623	61		1					462168.1	5213585.0	19	
88-59624	26		1					463290.7	5213020.0	19	
88-59625	22		1					463285.6	5213747.0	19	
88-59626	10		1					464011.6	5213174.0	19	
88-59627	13		1					463562.8	5212638.0	19	
88-59628	5		1					463440.8	5212203.0	19	
88-59629	13		1					463179.5	5211857.0	19	
88-59630	14		1					464468.5	5210878.0	19	
88-59631	12		1					467355.3	5215174.0	19	
88-59632	24		1					466970.6	5214872.0	19	
88-59634	6		1					466466.8	5214657.0	19	
88-59635	13		1					466229.9	5214261.0	19	
88-59636	21		1					465928.5	5213855.0	19	
88-59637	13		1					465750.0	5213459.0	19	
88-59638	14		1					465589.5	5213058.0	19	
88-59640	5		1					465313.0	5212704.0	19	
88-59641	6		1					465254.0	5212297.0	19	
88-59642	8		1					464887.3	5212016.0	19	
88-59643	17		1					464519.1	5211782.0	19	
88-59644	5		1					464345.5	5211352.0	19	
88-59645	3		1					464760.4	5210429.0	19	
88-59646	11		1					464902.8	5209988.0	19	
88-59647	7		1					464702.1	5209665.0	19	
88-59648	14		2					464365.0	5209233.0	19	
88-59649	2		1					464051.8	5208928.0	19	
88-59650	13		1					463964.3	5208505.0	19	
88-59651	14		1					463708.1	5208184.0	19	
88-59652	11		1					463633.1	5207741.0	19	
88-59653	14		1					463585.3	5207305.0	19	
88-59654	11		1					463377.8	5206693.0	19	
88-59655	6		1					463600.1	5206203.0	19	

065

PROJET 88-010

MRN

CLAUDE HEBERT

MONTAUBAN

(SO)

NTS

PAGE : 2

NUMERO BADGE PERMANENT	ELEMENTS				COORONNEES UTM EST	COORONNEES UTM NORD	ZONE UTM
	* U DPM	* W PPM	* HG PPB	*			
88-59657	15	1			463902.8	5205863.0	19
88-59658	18	1			464299.0	5205872.0	19
88-59659	2	1			464728.6	5205730.0	19
88-59660	16	2			464968.5	5205434.0	19
88-59661	11	1			465547.8	5205304.0	19
88-59662	9	1			463070.5	5206129.0	19
88-59663	16	1			463074.9	5205480.0	19
88-59664	14	1			463139.3	5212242.0	19
88-59665	4	1			462689.4	5215250.0	19
88-59666	6	1			462458.4	5212781.0	19
88-59667	16	1			462242.1	5212973.0	19
88-59668	3	1			462052.7	5212774.0	19
88-59669	21	1			462532.0	5212200.0	19
88-59670	2	1			462195.8	5211992.0	19
88-59671	10	1			463347.2	5211503.0	19
88-59673	4	1			463051.6	5206926.0	19
88-59674	3	1			462736.3	5207205.0	19
88-59675	6	1			462645.1	5207650.0	19
88-59676	2	1			462570.1	5208053.0	19
88-59677	16	1			462460.6	5208561.0	19
88-59678	36	1			462292.3	5208244.0	19
88-59679	3	1			462069.3	5208613.0	19
88-59681	9	1			462197.1	5208931.0	19
88-59682	6	1			462668.3	5209173.0	19
88-59683	8	1			461449.0	5208555.0	19
88-59684	9	2			461140.0	5209317.0	19
88-59685	2	1			461531.6	5209167.0	19
88-59686	11	1			461667.3	5209611.0	19
88-59687	19	1			461747.8	5210067.0	19
88-59688	13	1			461970.0	5210519.0	19
88-59689	19	1			461635.5	5210651.0	19
88-59690	16	1			462166.4	5210803.0	19
88-59691	14	1			462669.2	5211030.0	19
88-59692	22	1			463207.5	5211242.0	19
88-59693	8	1			463273.0	5210599.0	19
88-59694	13	1			462992.0	5210396.0	19
88-59695	26	1			462593.3	5210015.0	19
88-59696	9	1			462285.5	5210054.0	19
88-59697	10	1			463209.8	5210121.0	19
88-59698	17	1			463083.6	5209835.0	19
88-59699	17	1			462864.0	5209390.0	19
88-59700	15	1			463259.6	5209453.0	19
88-59701	7	1			463648.6	5210794.0	19
88-59702	8	1			462647.4	5204187.0	19
88-59703	12	1			462851.2	5204451.0	19
88-59704	10	1			462661.3	5204834.0	19
88-59705	10	1			462697.9	5205185.0	19
88-59706	9	1			463181.6	5205321.0	19
88-59707	4	1			463195.0	5205579.0	19
88-59708	2	1			461335.1	5203177.0	19
88-59710	6	1			461265.5	5203824.0	19

9

PROJET 88-010		MRN	CLAUDE HEBERT			MONTAUBAN	(50)	NTS	PAGE : 3	
NUMERO BADGE PERMANENT	ELEMENTS		H PPM	* HG PPB	*			COORDONNEES		ZONE UTM
	* U OPM	*						UTM EST	COORDONNEES UTM NORD	
88-59712	22		1					461139.0	5204292.0	19
88-59713	16		1					461175.3	5204633.0	19
88-59714	6		1					461676.6	5204324.0	19
88-59715	6		1					460798.3	5208360.0	19
88-59716	3		1					460196.3	5208417.0	19
88-59717	12		1					459924.0	5208134.0	19
88-59718	10		1					460611.1	5199910.0	19
88-59719	15		1					460696.6	5199560.0	19
88-59720	5		1					461009.8	5199445.0	19
88-59721	9		1					461434.8	5199249.0	19
88-59722	20		1					461865.0	5199059.0	19
88-59723	15		1					462156.5	5198931.0	19
88-59724	8		1					462552.8	5198702.0	19
88-59725	16		1					462859.3	5198367.0	19
88-59726	4		1					463394.6	5197818.0	19
88-59727	15		2					462019.3	5205365.0	19
88-59728	7		1					461750.1	5205095.0	19
88-59729	18		1					461767.8	5204958.0	19
88-59730	28		1					462048.9	5205142.0	19
88-59732	11		1					460126.2	5205518.0	19
88-59733	21		1					460469.3	5206989.0	19
88-59735	21		2					462681.0	5205903.0	19
88-59736	21		1					462267.1	5206063.0	19
88-59737	21		1					461899.4	5206198.0	19
88-59738	20		1					461234.1	5206038.0	19
88-59739	16		1					460974.3	5206070.0	19
88-59740	30		2					460779.0	5206295.0	19
88-59741	52		2					460673.3	5205970.0	19
88-59742	29		1					460387.4	5205632.0	19
88-59743	26		1					459527.2	5208865.0	19
88-59751	11		1					461608.0	5206095.0	19
88-59752	19		1					461268.1	5205024.0	19
88-59753	24		1					460429.1	5204725.0	19
88-59754	10		1					460465.8	5205023.0	19
88-59755	6		1					460101.9	5204791.0	19
88-59756	16		1					460061.5	5204216.0	19
88-59757	25		2					460047.8	5203673.0	19
88-59758	5		1					459890.5	5203349.0	19
88-59759	23		1					460256.9	5203288.0	19
88-59760	2		1					460570.6	5202845.0	19
88-59761	14		1					460857.0	5202707.0	19
88-59762	2		1					460106.8	5202941.0	19
88-59763	15		1					460365.9	5206409.0	19
88-59765	19		1					460095.6	5205916.0	19
88-59766	17		1					459908.6	5206547.0	19
88-59767	16		1					459260.3	5206733.0	19
88-59768	22		1					459401.9	5207198.0	19
88-59769	18		1					459484.4	5207732.0	19
88-59800	22		1					465356.9	5216205.0	19
88-59801	20		1					464418.2	5216970.0	19
88-59802	18		2					464020.7	5217221.0	19

067

PROJET 88-010

MRN

CLAUDE HEBERT

MONTAUBAN

(SD)

NTS

PAGE : 4

9

NUMERO BADGE PERMANENT	ELEMENTS				COORDONNEES UTM EST	COORDONNEES UTM NORD	ZONE UTM
	* U DPM	* W PPM	* HG PPB	*			
88-59803	11	1			463606.7	5217406.0	19
88-59804	6	1			463264.5	5217769.0	19
88-59805	6	1			460565.2	5211330.0	19
88-59806	5	1			460265.0	5211037.0	19
88-59807	8	1			460078.0	5210791.0	19
88-59808	24	1			459770.2	5210579.0	19
88-59809	6	1			459578.8	5210050.0	19
88-59810	2	1			459388.6	5209792.0	19
88-59811	6	1			459635.6	5209549.0	19
88-59812	10	1			459814.5	5209244.0	19

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890