
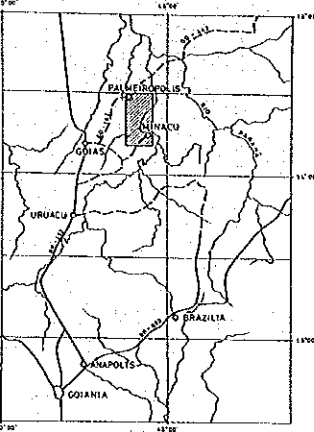


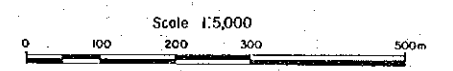
PL. II-2-16

GEOLOGICAL SURVEY
IN
PALMEIROPOLIS, BRAZIL
PHASE III







Frequency Effect Map [n-spread 1]

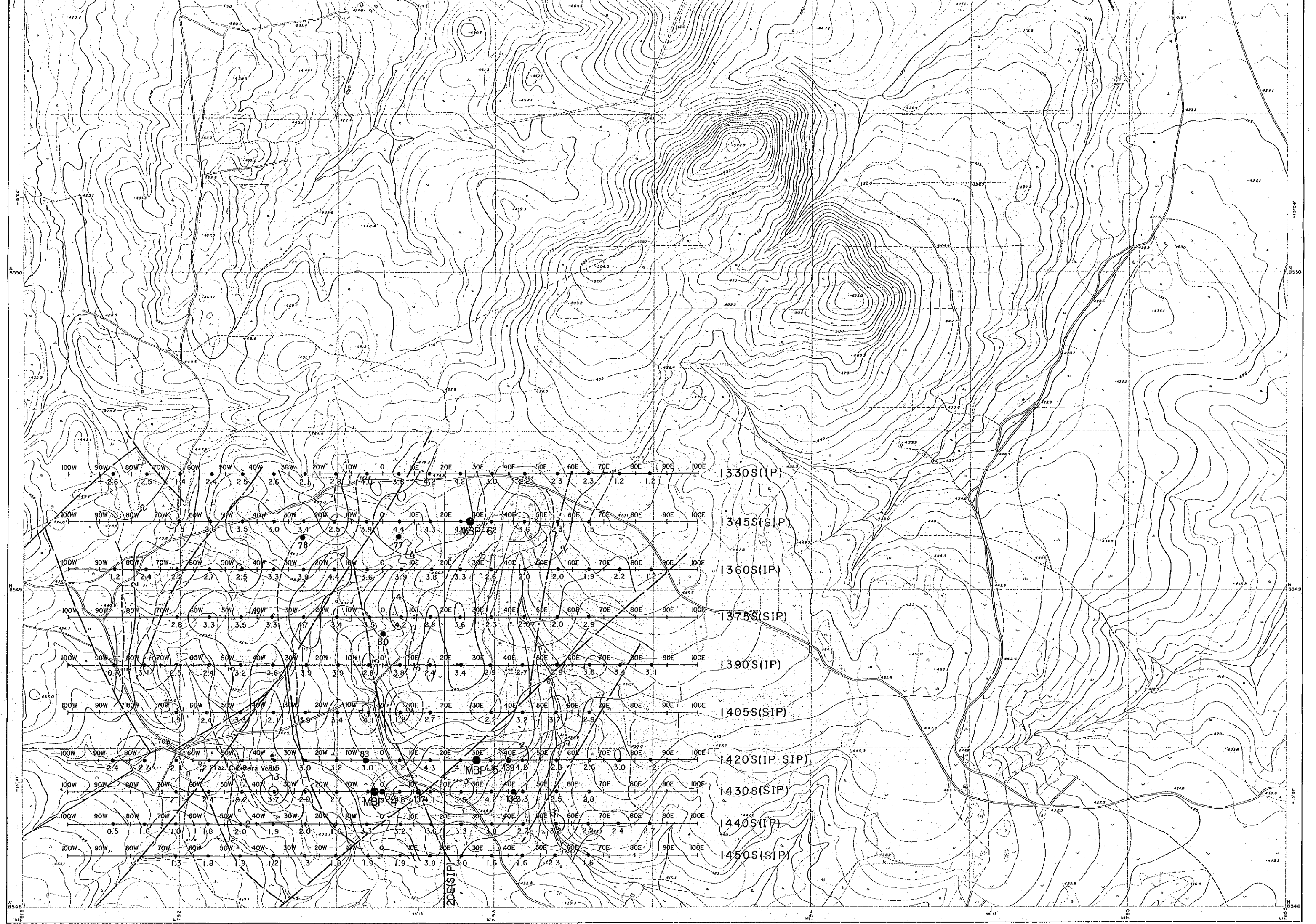
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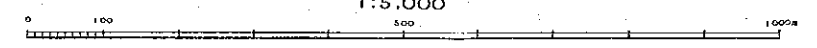
LEGEND

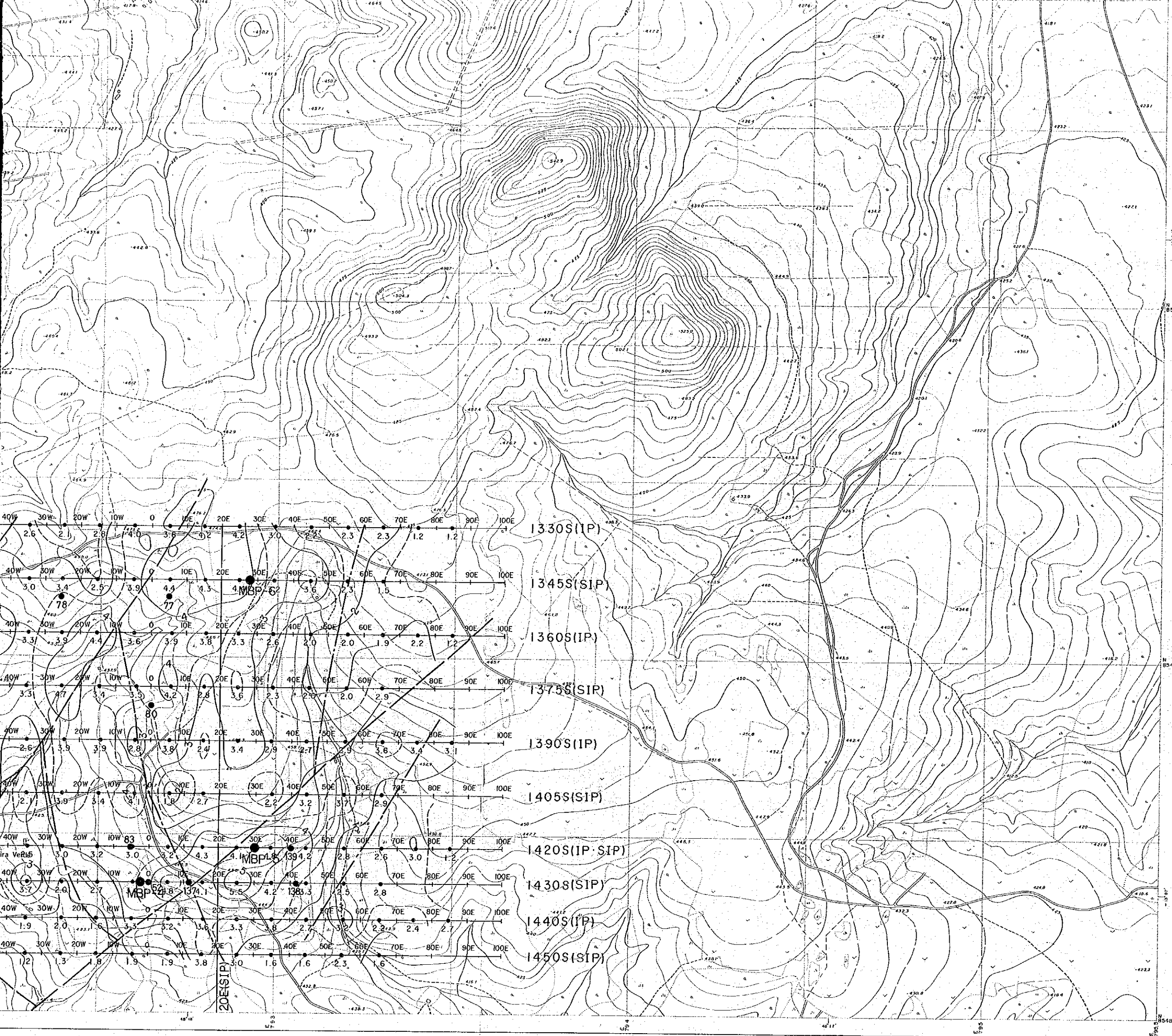
-  SIP and IP Lines
-  Drilling Point of MMAJ
-  Drilling Point of CPRM
-  PFE Contour (%)
-  Fault
-  Tectonic Line Inferred by Geophysical Survey

PFE Values are determined from the freq. of 0.375Hz~3.0Hz for SIP, and from the freq. of 0.3Hz~3.0Hz for IP

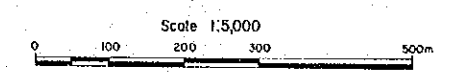


1:5,000





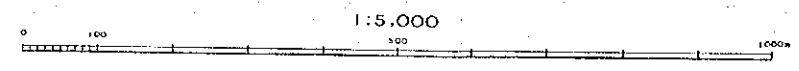
JAPAN INTERNATIONAL COOPERATION AGENCY
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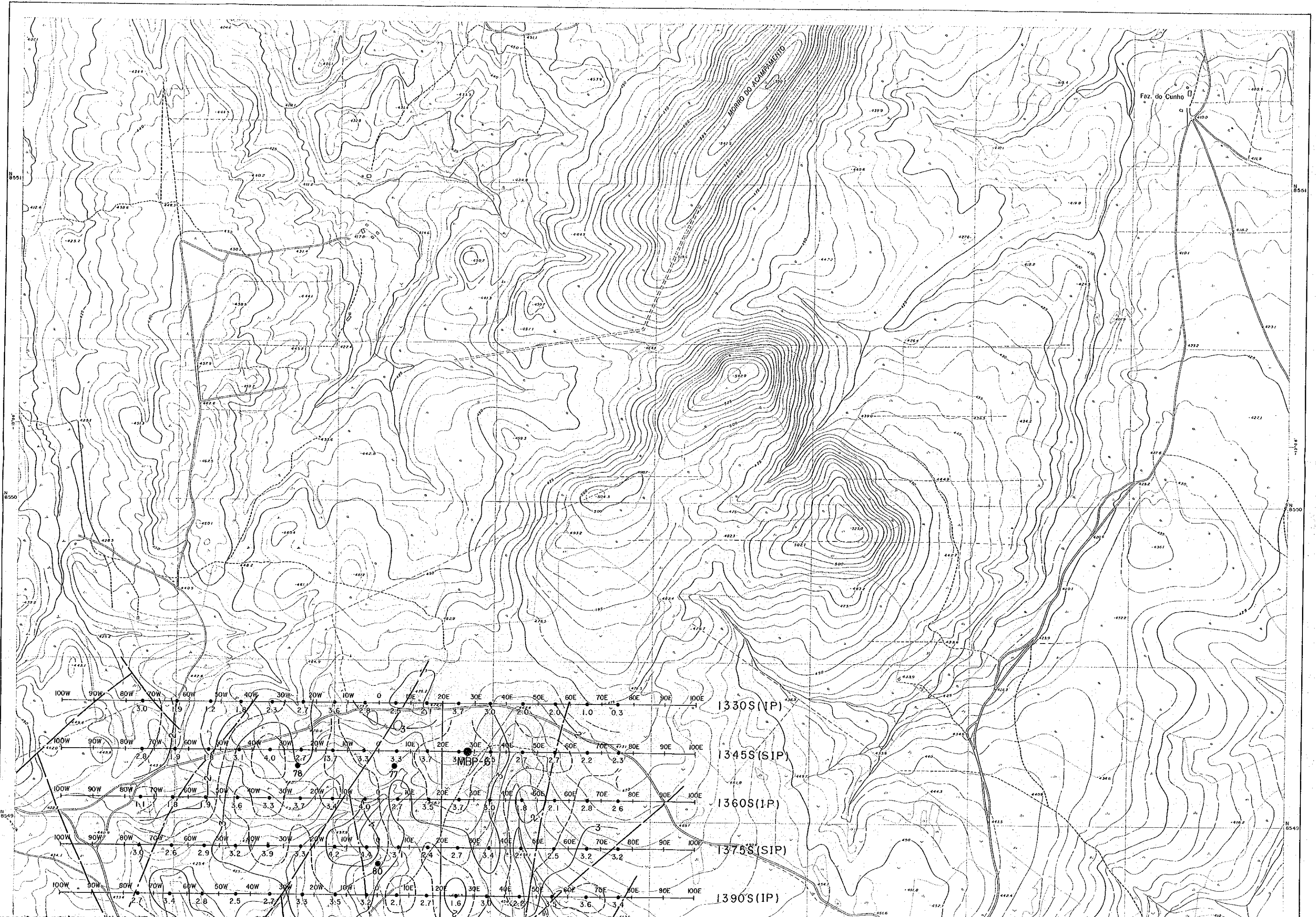


LEGEND

- SIP and IP Line
- Drilling Point of MMAJ
- Drilling Point of CPRM
- PFE Contour (%)
- Fault
- Tectonic Line Inferred by Geophysical Survey

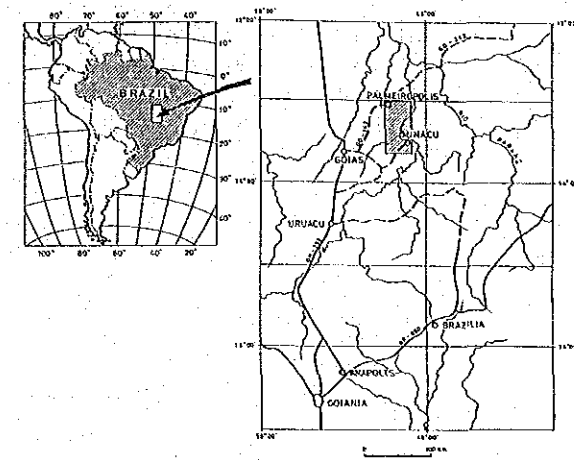
PFE Values are determined from the freq. of 0.375Hz-3.0Hz for SIP, and from the freq. of 0.3Hz-3.0Hz for IP



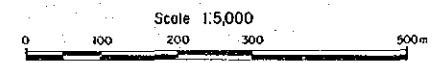


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IN
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Frequency Effect Map [n-spread 3]



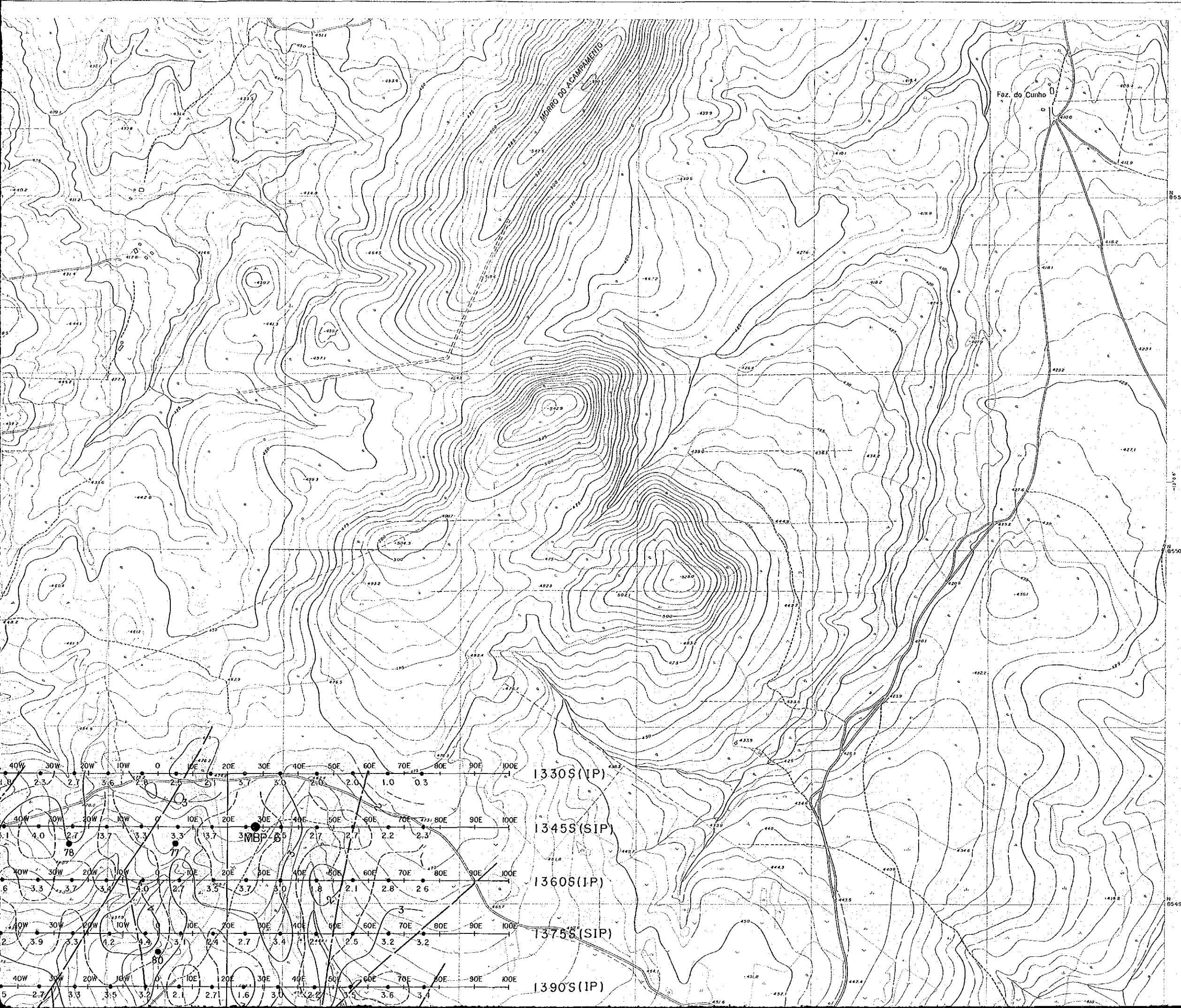
JAPAN INTERNATIONAL COOPERATION AGENCY
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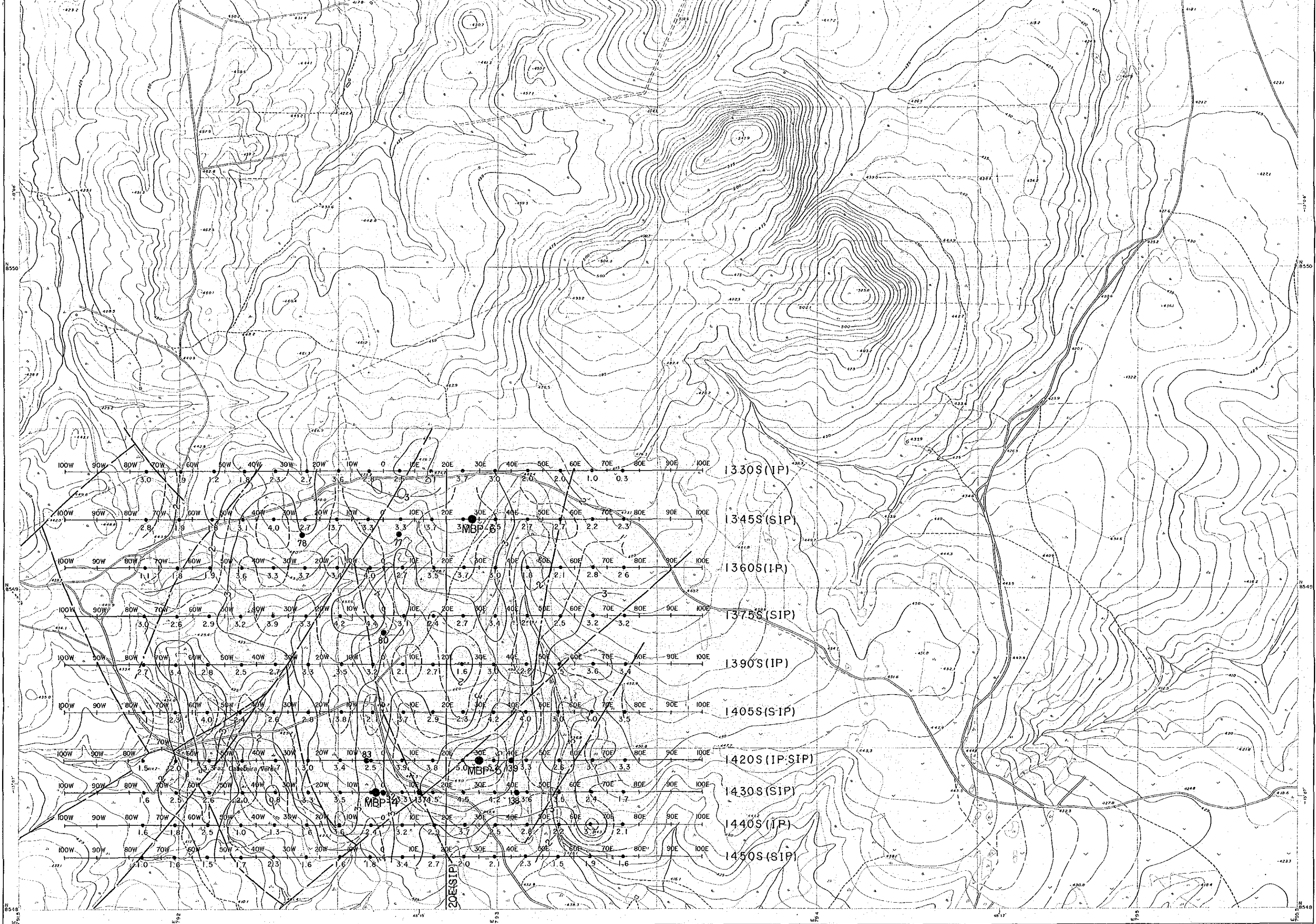


LEGEND

- SIP and IP Line
- Drilling Point of MMAJ
- Drilling Point of CPRM
- PFE Contour
- Fault
- Tectonic Line Inferred by Geophysical Survey

PFE Values are determined from the freq. of 0.375Hz ~ 3.0Hz for SIP, and from the freq. of 0.3Hz ~ 3.0Hz for IP





1330S (IP)

1345S (SIP)

1360S (IP)

1375S (SIP)

1390S (IP)

1405S (SIP)

1420S (IP:SIP)

1430S (SIP)

1440S (IP)

1450S (SIP)

20E(SIP)

MBP 14

MBP 65

78

80

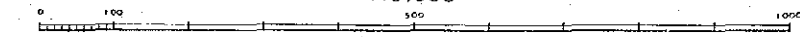
MBP 13

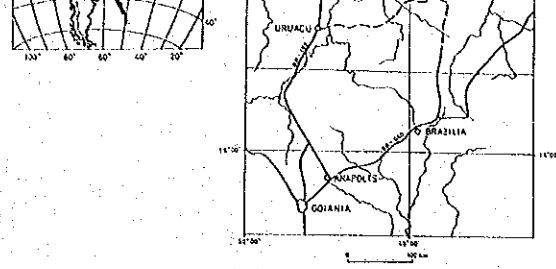
MBP 14

MBP 14

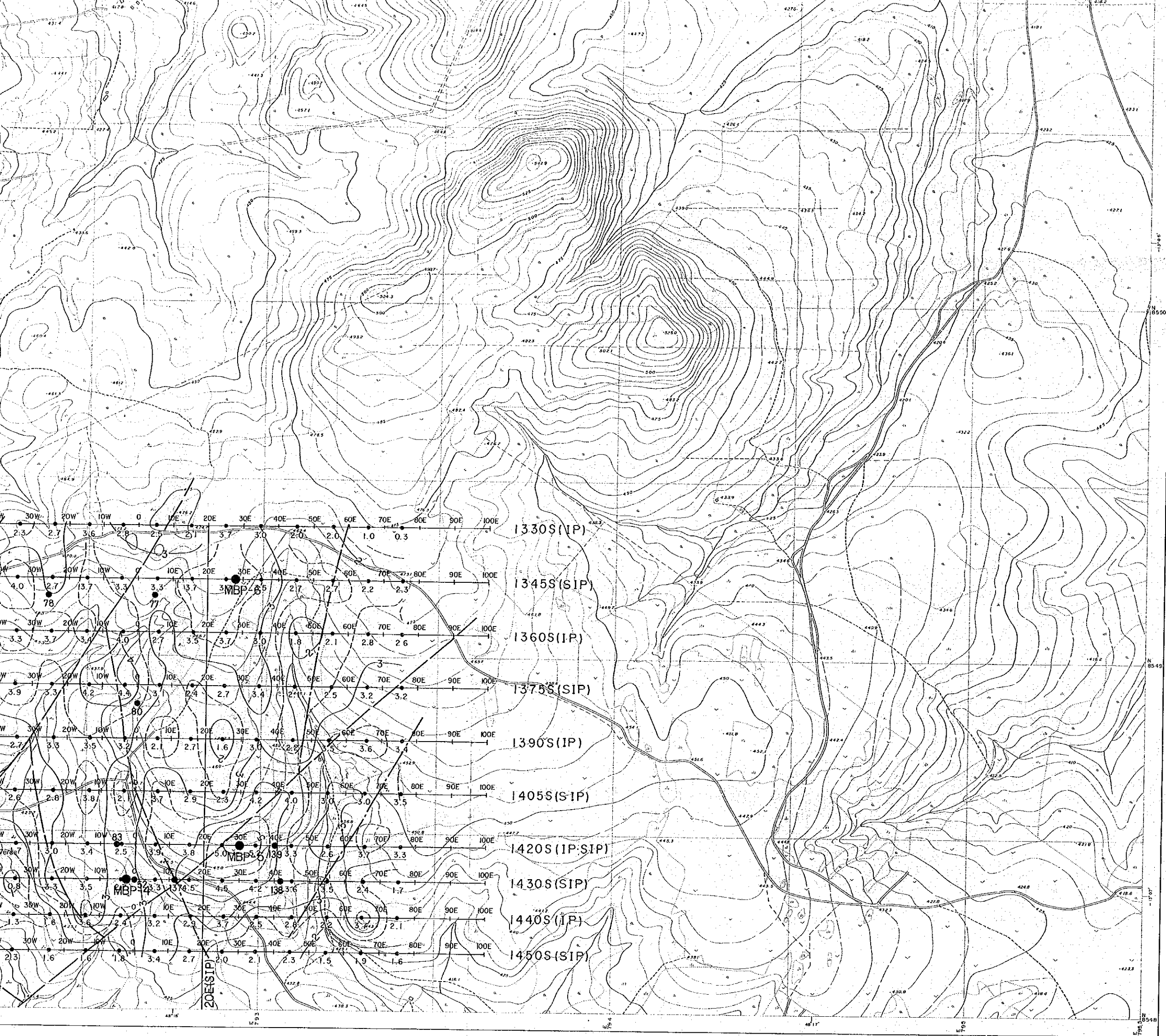
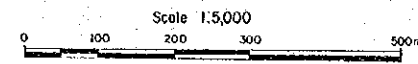
MBP 14

1:5,000





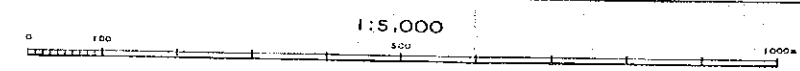
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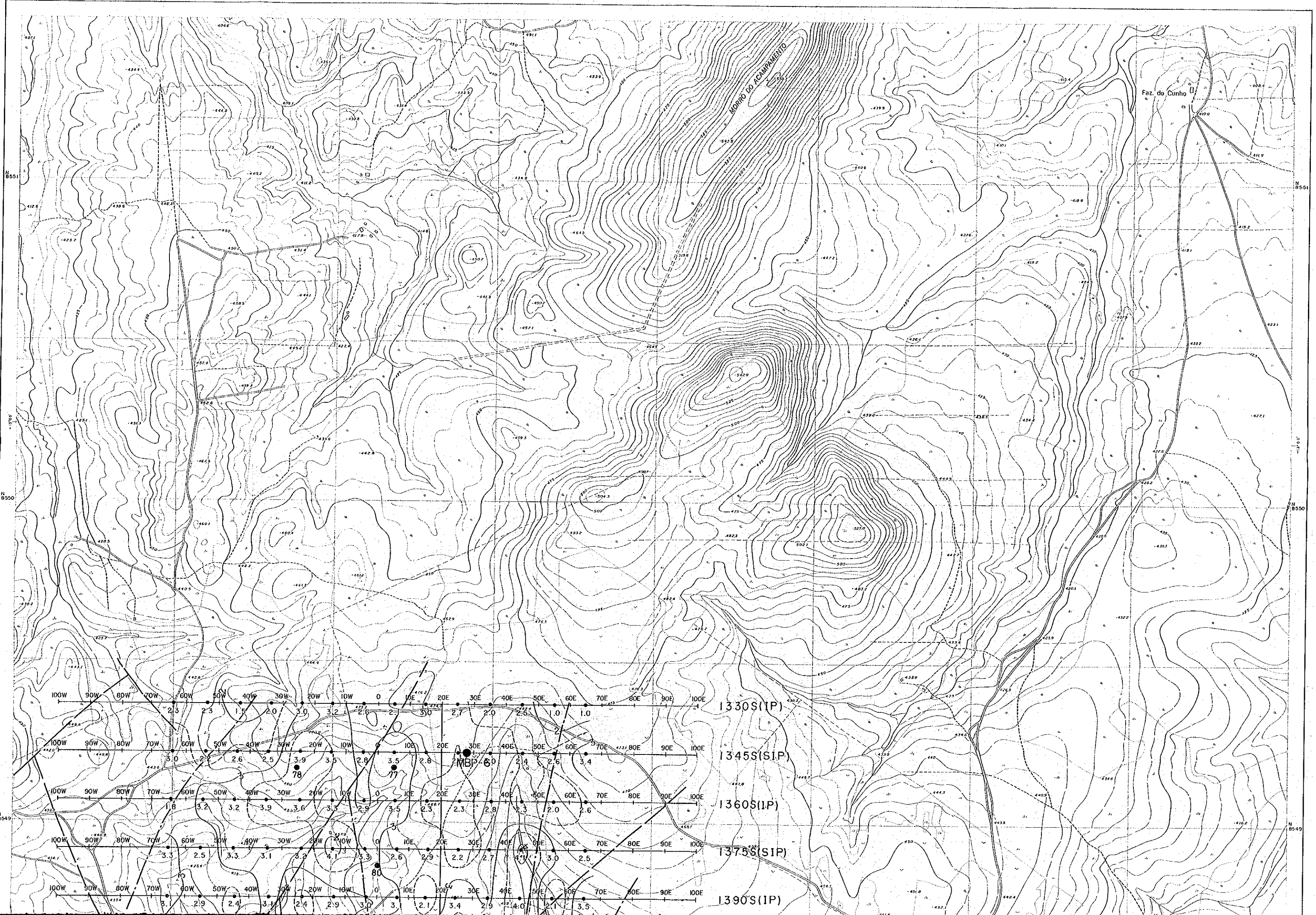


LEGEND

- SIP and IP Line
- Drilling Point of MMAJ
- Drilling Point of CPRM
- PFE Contour
- Fault
- Tectonic Line Inferred by Geophysical Survey

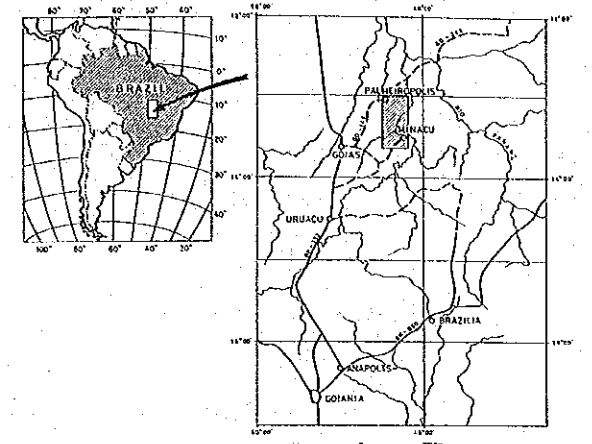
PFE Values are determined from the freq. of 0.375Hz ~ 3.0Hz for SIP, and from the freq. of 0.3Hz ~ 3.0Hz for IP



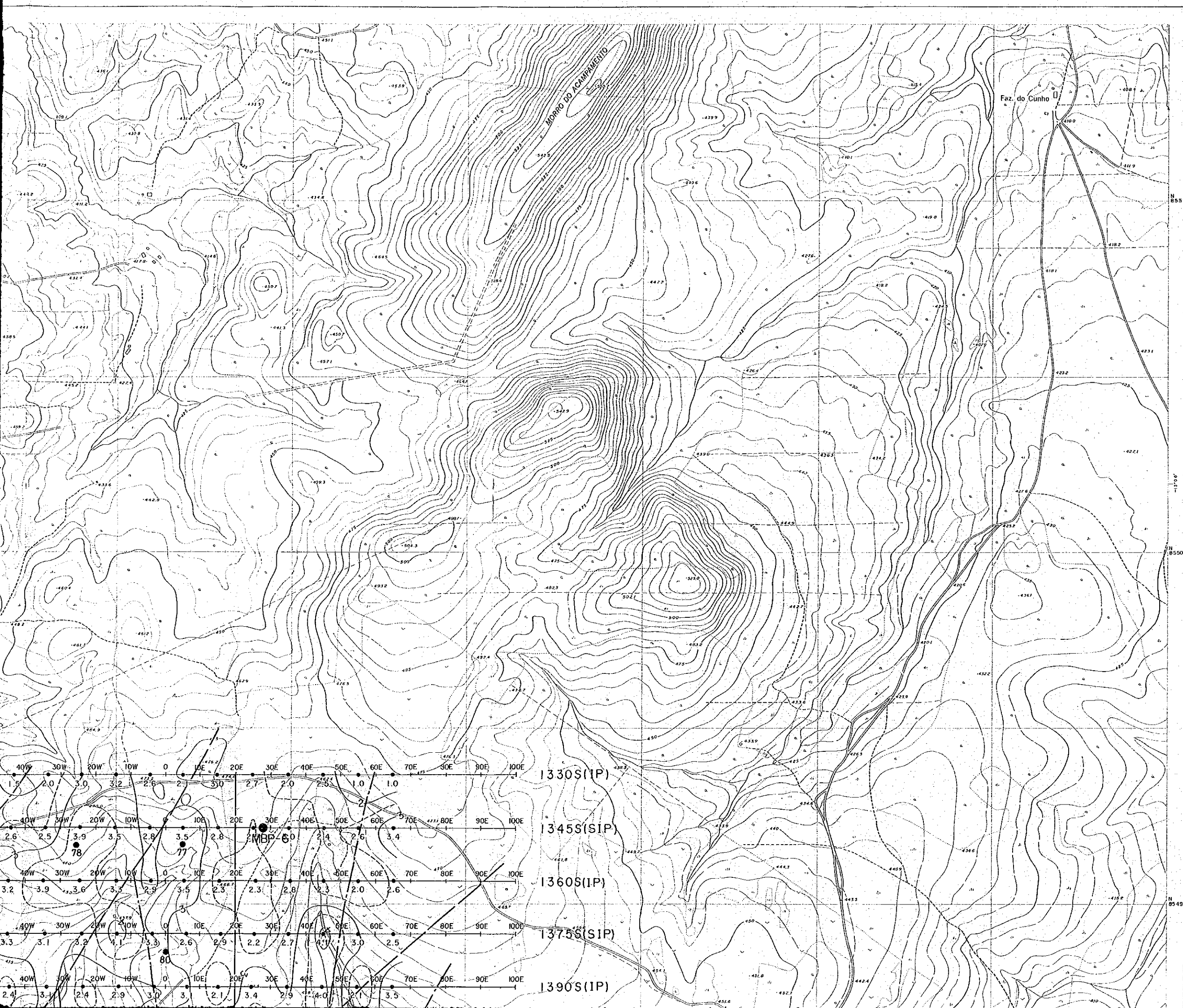
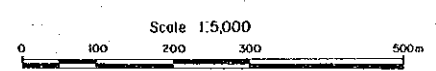


GEOLOGICAL SURVEY
IN
PALMEIROPOLIS, BRAZIL
PHASE III

Frequency Effect Map [n-spread 5]



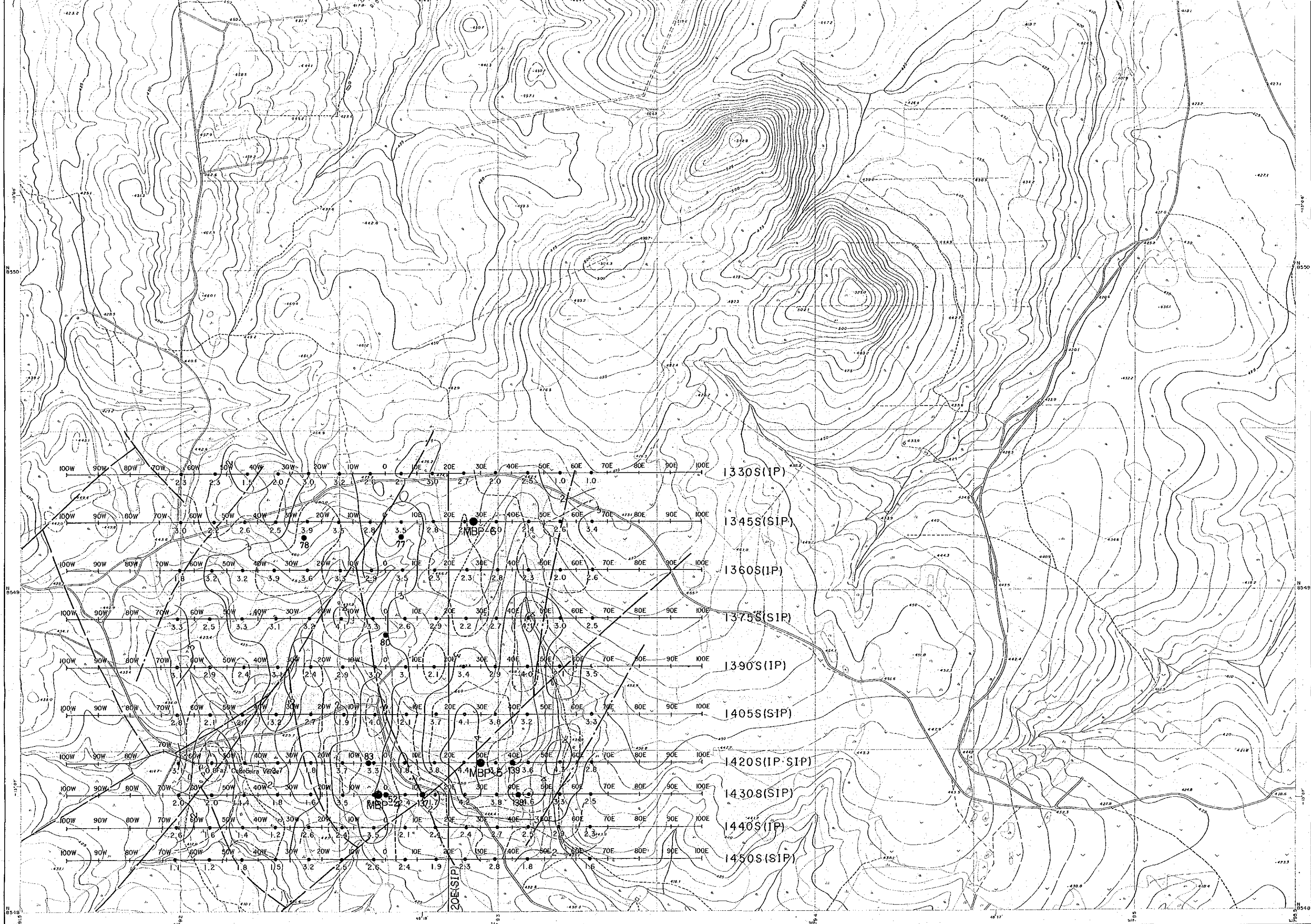
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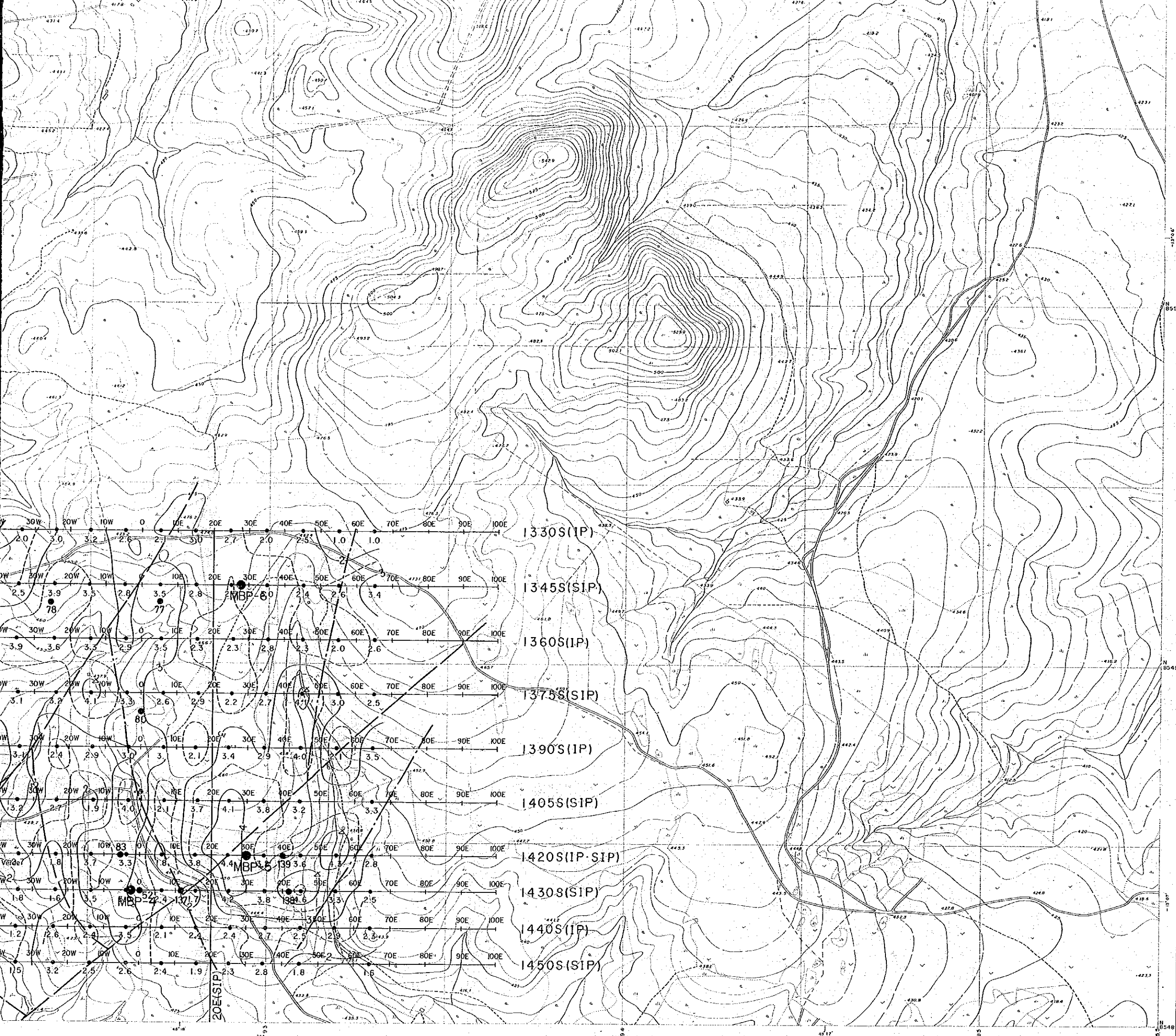
LEGEND

- SIP and IP Line
- Drilling Point of MMAJ
- Drilling Point of CPRM
- PFE Contour
- Fault
- Tectonic Line Inferred by Geophysical Survey

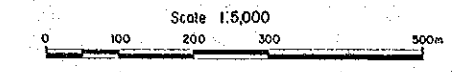
PFE Values are determined from the freq. of 0.375Hz~3.0Hz for SIP, and from the freq. of 0.3Hz~3.0Hz for IP



Latitude	100W	90W	80W	70W	60W	50W	40W	30W	20W	10W	0	10E	20E	30E	40E	50E	60E	70E	80E	90E	100E	
1330S(IP)																						
1345S(SIP)																						
1360S(IP)																						
1375S(SIP)																						
1390S(IP)																						
1405S(SIP)																						
1420S(IP · SIP)																						
1430S(SIP)																						
1440S(IP)																						
1450S(SIP)																						



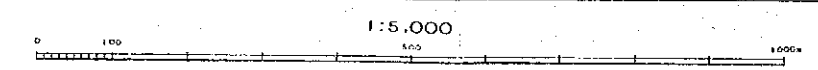
JAPAN INTERNATIONAL COOPERATION AGENCY
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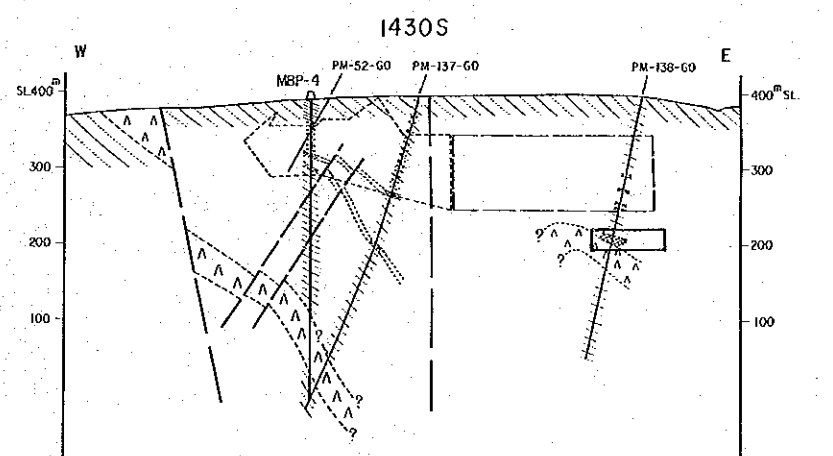
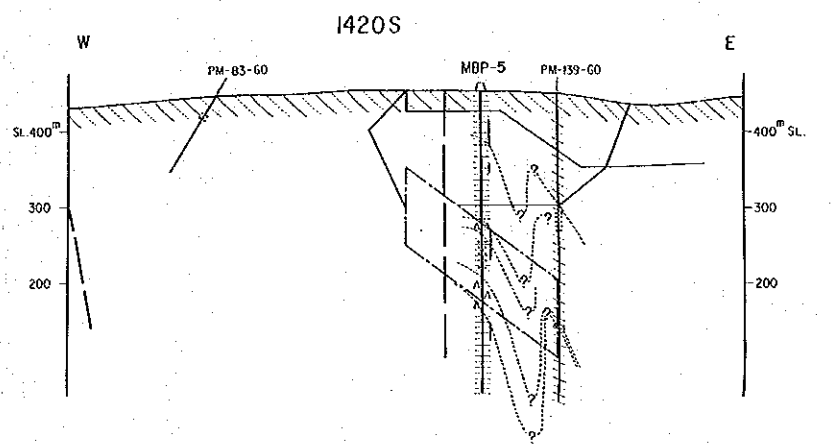
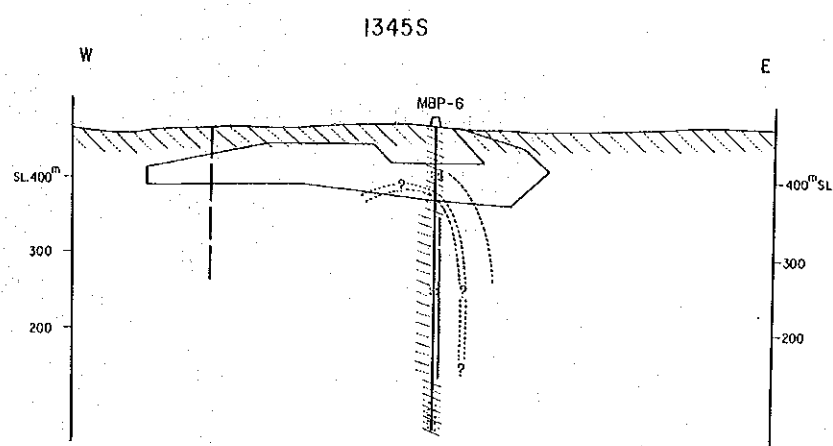
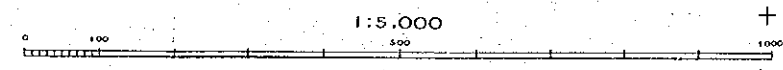
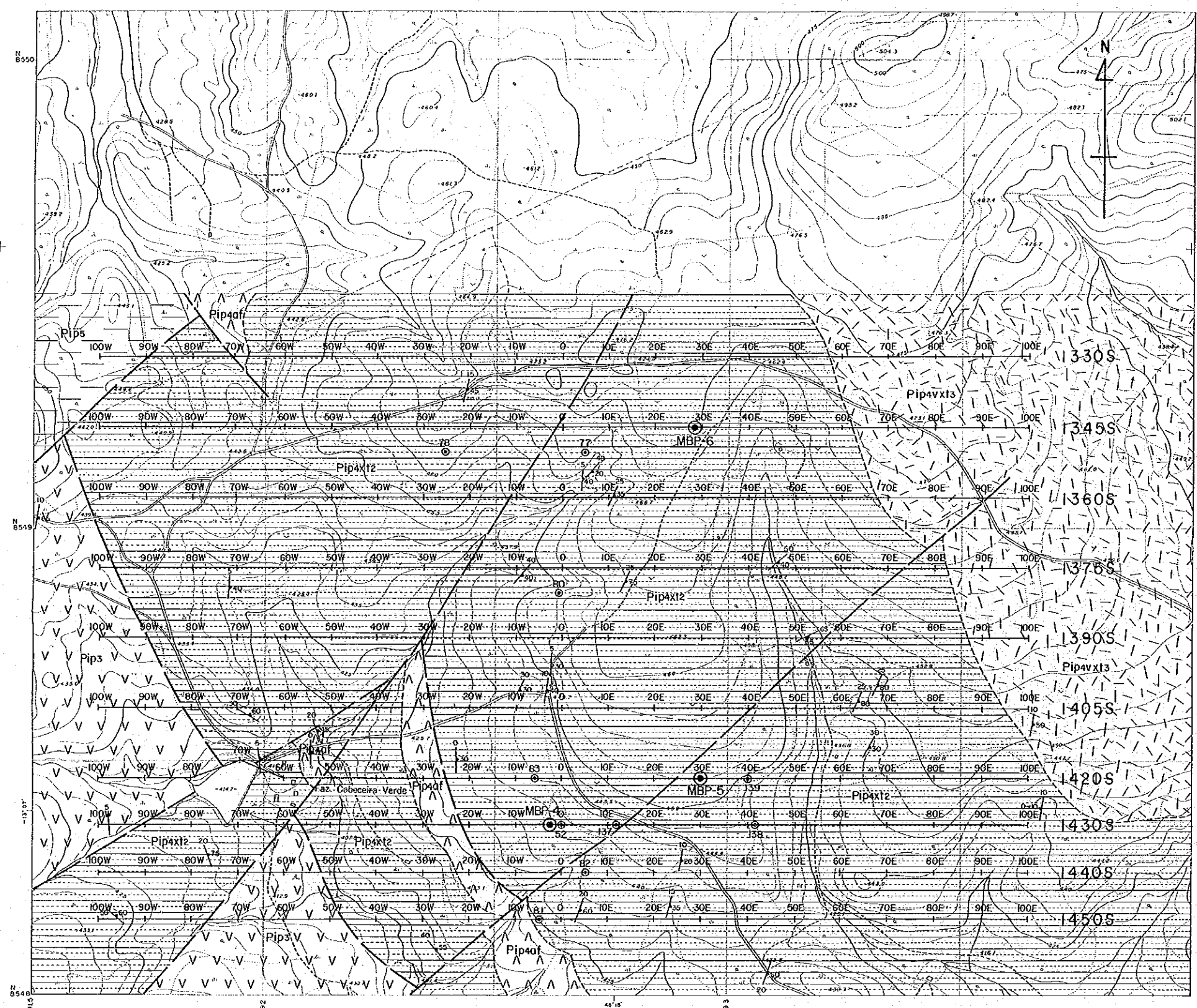


LEGEND

- SIP and IP Line
- Drilling Point of MMAJ
- Drilling Point of CPRM
- PFE Contour
- Fault
- Tectonic Line Inferred by Geophysical Survey

PFE Values are determined from the freq. of 0.375Hz~3.0Hz for SIP, and from the freq. of 0.3Hz~3.0Hz for IP

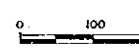




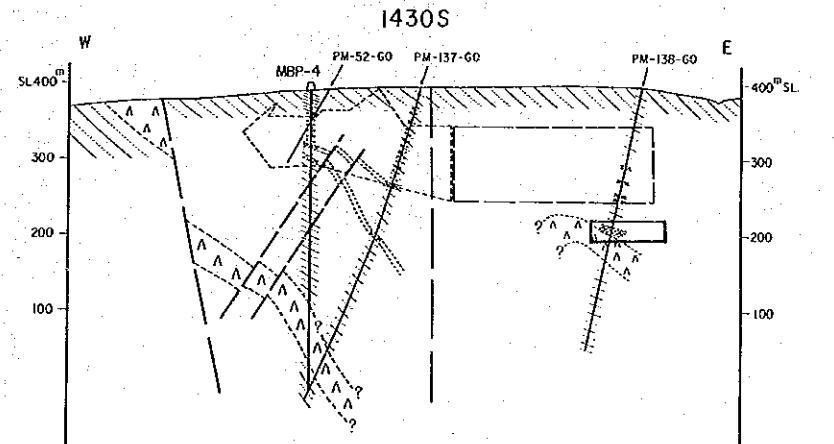
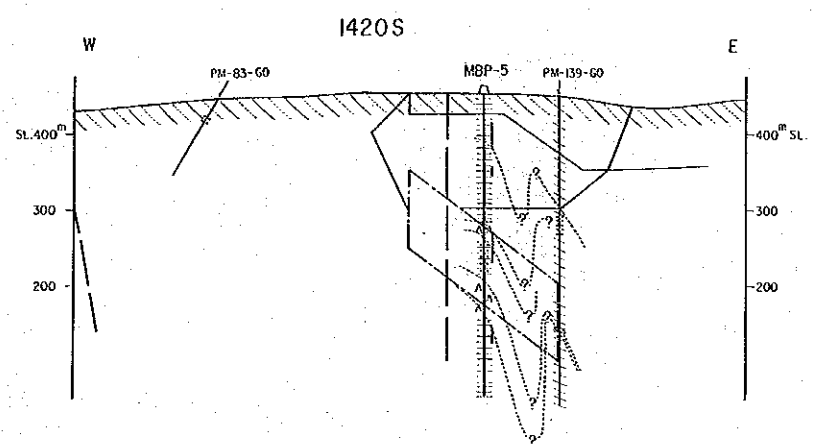
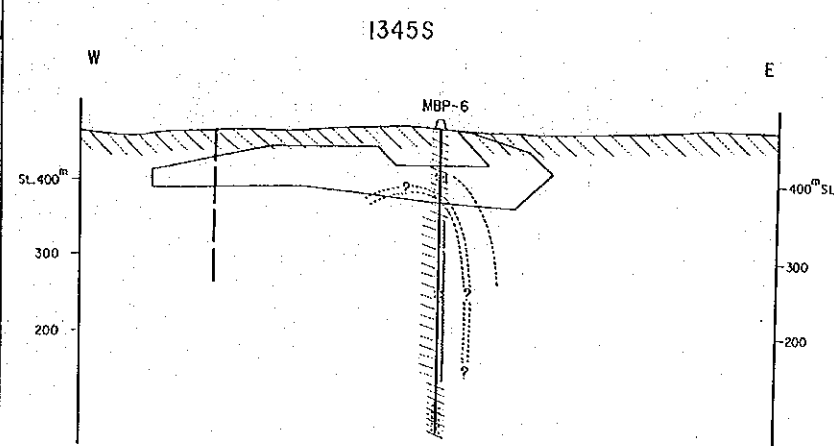
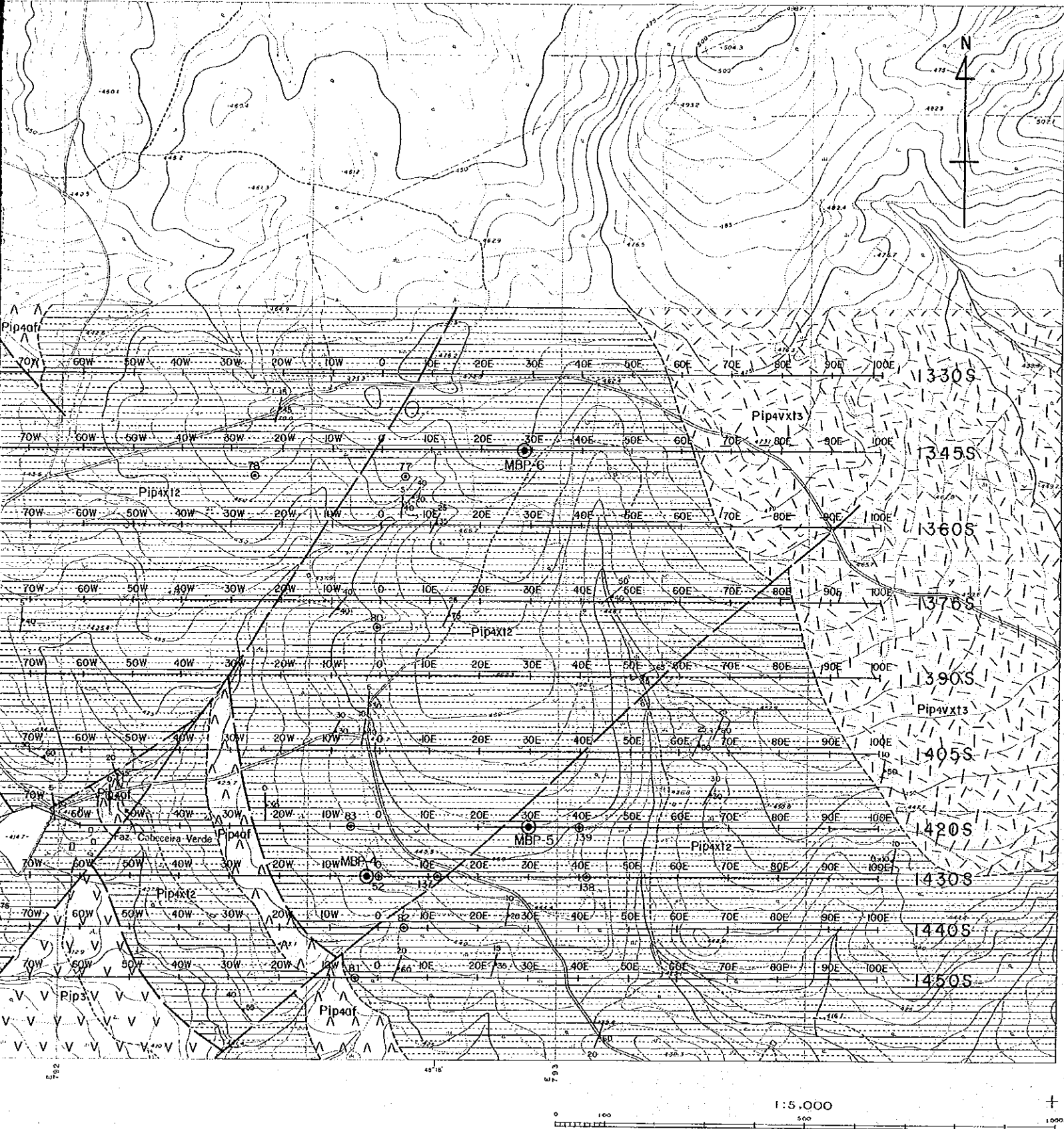
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Geological Profile

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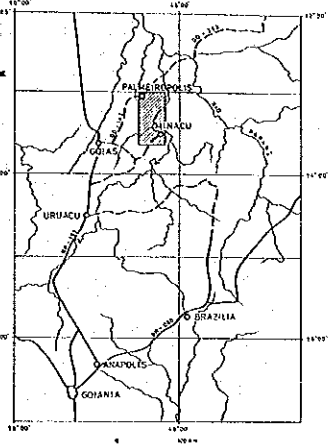
- Pip5
- Pip4of
- Pip4vt13
- Pip4vt12
- Pip3
- MBP - 4,5,6
- Drilling done
- Lithologic bo
- Inferred fault
- Strike & dip



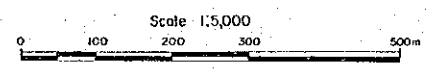
PL. II-2-19

GEOLOGICAL SURVEY
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Geological Profile for MBP-4, MBP-5 and MBP-6

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LEGEND

	Pips		Folded part
	Pip4af		Pyrite Dissemination
	Pip4vx13		Pyrite, Sphalerite Galena, Chalcocopyrite
	Pip4vx12		IP Anomalous source (2-D Model Calculation)
	Pip3		800Ωm, 100mrad
	MBP - 4,5,6		1200Ωm, 35mrad
	Drilling done by CPRM		1200Ωm, 60mrad
	Lithologic boundary		900Ωm, 50mrad
	Inferred fault		500Ωm, 50mrad
	Strike & dip of foliation		

