Province of British Columbia

Ministry of Energy, Mines and Petroleum Resources

ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S): Geology, Geochemistry, Geophysics

TOTAL COST: $22,921

AUTHOR(S): C.J. Clayton SIGNATURE(S):

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED: August 14, 1990 YEAR OF WORK: 1990

PROPERTY NAME(S): Richter Property (Rich II Group)

COMMODITIES PRESENT: Au

B.C. MINERAL INVENTORY NUMBER(S), IF KNOWN:

MINING DIVISION: Osoyoos NTS: 82E/4E

LATITUDE: 49° 07' N LONGITUDE: 119° 38' W

NAMES and NUMBERS of all mineral tenures in good standing (when work was done) that form the property [Examples: TAX 1-4, FIRE 2 (12 units); PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 (claims involved)]:

Rich 2 (2990), Rich 5 (2993), Rich 6 (2994), Rich (2995), Rich 9 (2997), Rich 10 (2998)

OWNER(S)

(1) Minnova Inc. (2)

MAILING ADDRESS

3rd Floor - 311 Water St.
Vancouver, B.C.

OPERATOR(S) (that is, Company paying for the work)

(1) Minnova Inc. (2)

MAILING ADDRESS

as above

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude):

The property is underlain by metasediments and metavolcanics of the Carboniferous Kobau Group and Mesozoic Nelson Plutonic rocks. Kobau Group rocks are complexly folded by three phases of deformation creating interference structures. Faults generally trend NW and are thought to be Tertiary. Mineralization generally occurs associated with intensely [illegible]bitized zones.

REFERENCES TO PREVIOUS WORK: Assessment report by Gibson, N. 1989, PhD thesis by A. V. Okulitch, 1964.

(over)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	COST APPORTIONED
GEOLOGICAL (scale, area)			
Ground	1:10000, 25 km^2; 1:1000, 2 km^2	(1:10000), Rich 2, 5, 6, 7, 9, 10; (1:1000), Rich 6	$ 7065
Photo			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization	10 km	Rich 6, Rich 9, Rich 10	12,811
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ....)			
Soil			
Silt			
Rock	54: Au, Ag, Cu, Pb, Zn, As, Ba, Sb	Rich 6	3,045
Other	(major oxides)		
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralogic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Legal surveys (scale, area)			
Topographic (scale, area)			
Photogrammetric (scale, area)			
Line/grid (kilometres)			
Road, local access (kilometres)			
Trench (metres)			
Underground (metres)			
		TOTAL COST	$22,921

FOR MINISTRY USE ONLY	NAME OF PAC ACCOUNT	DEBIT	CREDIT	REMARKS:
Value work done (from report)				
Value of work approved				
Value claimed (from statement)				
Value credited to PAC account				
Value debited to PAC account				
Accepted ..... Date	Rept. No.			Information Class

Province of Bri 1 Columbia
Ministry of Energy, Mines and Petroleum Resources
MINERAL RESOURCES DIVISION — TITLES BRANCH

DOCUMENT No. _____
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AUG 14 1990
M.R. # 13 13 70
VANCOUVER, B.C.
RECORDING STAMP

Mineral Tenure Act
Sections 25, 26 & 27

STATEMENT OF WORK — CASH PAYMENT

ate type of title Mineral (Mineral or Placer)

g Division Osoyoos

Linda Lee (Name)
3rd Floor - 311 Water St. (Address)
Vancouver, B.C.
681-3771 (Telephone) V6B 1B8 (Postal Code)

Agent for Minnova Inc. (Name)(s)
3rd Floor - 311 Water Street (Address)
Vancouver, B.C.
681-3771 (Telephone) V6B 1B8 (Postal Code)

id subsisting FMC No. 290908

Valid subsisting FMC No. 302760

C Code LEELJ

FMC Code MININ

E THAT: **(NOTE: If only paying cash in lieu, turn to reverse and complete columns G to J and Q to T.)**
ave done, or caused to be done, work on the Rich 3, Rich 5, Rich 6, Rich 7, Rich 9, Rich 10 (Richter II Group) Claim(s)

cord No(s). 2990, 2993, 2994, 2995, 2997, 2998

rk was done from January 1 , 19 90 , to August 12 , 1990 ;

l was done in compliance with Section 50 of the Mineral Tenure Act and

ction 19(3) of the Regulation YES [X] NO [ ]

ereby request that the claims listed in Column G on this Statement of Work be Grouped and I confirm that

claims listed are contiguous YES [ ] NO [X]

E — $10.00

TYPE OF WORK

YSICAL: Work such as trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails. Details as required under section 13 of the Regulations, including the map and cost statement, must be given on this statement.

OSPECTING: Details as required under section 9 of the Regulations must be submitted in a technical report. Prospecting work can only be claimed once by the same owner of the ground, and only during the first three years of ownership.

OLOGICAL, GEOPHYSICAL, GEOCHEMICAL, DRILLING: Details must be submitted in a technical report conforming to sections 5 through 8 (as appropriate) of the Regulations.

RTABLE ASSESSMENT CREDIT (PAC) WITHDRAWAL: A maximum of 30% of the approved value of geological, geophysical, geochemical and/or drilling work on this statement may be withdrawn from the owner's or operator's PAC account and added to the work value on this statement.

TYPE OF WORK	VALUE OF WORK			
(Specify Physical (include details), Prospecting, Geological, etc.)	Physical	*Prospecting	*Geological etc.	
Geological, Geochemical, Geophysical (report to follow)			$22,800	
TOTALS	A +	B +	C $22,800 =	D $22,800
PAC WITHDRAWAL — Maximum 30% of Value in Box C Only			E →	E
			TOTAL	F $22,800

from account(s) of _____

Who was the rator (provided financing)? Name Minnova Inc.
Address 3rd Floor - 311 Water St.
Vancouver, B.C. Phone: 681-3771

Transfer amount in Box F to reverse side of form and complete as required.

Cash Payment

$22,800 | I WISH TO APPLY $ 22,800 OF THE TOTAL VALUE FROM BOX F AS FOLLOWS:

Columns G through P inclusive MUST BE COMPLETED before work credits can be granted to claims. Columns G through J and Q through T inclusive MUST BE COMPLETED before a cash payment or rental payment can be credited. Columns not applicable need not be completed.

CLAIM IDENTIFICATION				APPLICATION OF WORK CREDIT						CASH IN LIEU OF WORK OR LEASE RENTAL			
G	H	I	J	K	L	M	N	O	P	Q	R	S	T
CLAIM NAME (one claim/lease per line)	RECORD No.	No. OF UNITS*	CURRENT EXPIRY DATE	WORK TO BE APPLIED VALUE	WORK TO BE APPLIED YEARS	Recording Fees	PRIOR EXCESS CREDIT BEING USED	NEW EXPIRY DATE	EXCESS CREDIT REMAINING	C/L	RECORDING FEE	LEASE RENTAL	NEW EXPIRY DATE
Rich 2	2990	20	08/26/91	6000	2	300		08/26/93					
Rich 5	2993	12	08/26/91	3600	2	180		08/26/93					
Rich 6	2994	15	08/26/92	3000	1	150		08/26/93					
Rich 7	2995	15	08/26/92	3000	1	150		08/26/93					
Rich 9	2997	16	08/26/92	3200	1	160		08/26/93					
Rich 10	2998	20	08/26/92	4000	1	200		08/26/93					
				22,800		1140							
				TOTAL OF K		TOTAL OF M				TOTAL OF Q	TOTAL OF R	TOTAL OF S	

NOTICE TO GROUP No. _____ RECORDED _____

*2 POST FRACTION. REV CROWN GRANT AND PLACER CLAIM ARE 1 UNIT EACH

Value of work to be credited to portable assessment credit (PAC) account(s).
[May only be credited from the approved value of Box C not applied to claims.]

Name of owner/operator

Name	Amount
1.	
2.	
3.	

I, the undersigned Free Miner, hereby acknowledge and understand that it is an offence to knowingly make a false statement or provide false information under the Mineral Tenure Act. I further acknowledge and understand that if the statements made, or information given, in this Statement of Work — Cash Payment are found to be false and the exploration and development has not been performed, as alleged in this Statement of Work — Cash Payment, then the work reported on this statement will be cancelled and the subject mineral claim(s) may as a result, forfeit to and vest back to the Province.

K. Fell

Signature of Applicant

Province of British Columbia

Ministry of Energy, Mines and Petroleum Resources

ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S)	TOTAL COST
Geochemical	$5216

AUTHOR(S) C. J. Clayton SIGNATURE(S)

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED Aug. 14, 1990 YEAR OF WORK 1990

PROPERTY NAME(S) Richter Property (Rich III Group)

COMMODITIES PRESENT Au

B.C. MINERAL INVENTORY NUMBER(S), IF KNOWN

MINING DIVISION Osoyoos NTS 82E/4E

LATITUDE 49° 07' N LONGITUDE 119° 38' W

NAMES and NUMBERS of all mineral tenures in good standing (when work was done) that form the property (Examples: TAX 1-4, FIRE 2 (12 units); PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 (claims involved)):

Rich 1 (2989), Rich 3 (2991), Rich 4 (2992)

OWNER(S)

(1) Minnova Inc. (2)

MAILING ADDRESS

3rd Floor - 311 Water St.
Vancouver, B.C. V6B 1B8

OPERATOR(S) (that is, Company paying for the work)

(1) Minnova Inc. (2)

MAILING ADDRESS

3rd Floor - 311 Water St.
Vancouver, B.C. V6B 1B8

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude):

The property is underlain by metasediments and metavolcanics of the Carboniferous Kobau Group and Mesozoic Nelson Plutonic rocks. Kobau Group rocks are complexly folded by three phases of deformation creating interference structures. Faults generally trend NW and are thought to be Tertiary. Mineralization generally occurs associated with intensely albitized zones.

REFERENCES TO PREVIOUS WORK Assessment report by Gibson, N. 1989, PhD Thesis by A. V. Okulitch, 1964

(over)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	COST APPORTIONED
GEOLOGICAL (scale, area)			
Ground			
Photo			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ....)			
Soil	312; Au,Ag,As,Cu,Pb,Zn,Sb,Ba	Rich 3, Rich 4	$5216
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralogic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Legal surveys (scale, area)			
Topographic (scale, area)			
Photogrammetric (scale, area)			
Line/grid (kilometres)			
Road, local access (kilometres)			
Trench (metres)			
Underground (metres)			
		TOTAL COST	$5216

FOR MINISTRY USE ONLY	NAME OF PAC ACCOUNT	DEBIT	CREDIT	REMARKS:
Value work done (from report)				
Value of work approved				
Value claimed (from statement)				
Value credited to PAC account				
Value debited to PAC account				
Accepted ..... Date	Rept. No.			Information Class

Province of B ;h Columbia
Ministry of Energy, Mines and Petroleum Resources
MINERAL RESOURCES DIVISION — TITLES BRANCH

DOCUMENT No. _____ OFFICE USE ONLY

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Mineral Tenure Act
Sections 25, 26 & 27

STATEMENT OF WORK — CASH PAYMENT

dicate type of title Mineral (Mineral or Placer)

ining Division Osoyoos

I, Linda Lee (Name)
3rd Floor - 311 Water St. (Address)
Vancouver, B.C.
681-3771 (Telephone) V6B 1B8 (Postal Code)
Valid subsisting FMC No. 290908
FMC Code LEELJ

Agent for Minnova Inc. (Name(s))
3rd Floor - 311 Water St. (Address)
Vancouver, B.C.
681-3771 (Telephone) V6B 1B8 (Postal Code)
Valid subsisting FMC No. 302760
FMC Code MININ

TATE THAT: **(NOTE: If only paying cash in lieu, turn to reverse and complete columns G to J and Q to T.)**
I have done, or caused to be done, work on the Rich 1, Rich 3, Rich 4 (Richter III Group) Claim(s)

Record No(s). 2989, 2991, 2992

Work was done from January 1, 19 90, to August 12, 19 90;

and was done in compliance with Section 50 of the Mineral Tenure Act and

Section 19(3) of the Regulation YES [X] NO [ ]

I hereby request that the claims listed in Column G on this Statement of Work be Grouped and I confirm that all claims listed are contiguous YES [ ] NO [X]

FEE — $10.00

TYPE OF WORK

PHYSICAL: Work such as trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails. Details as required under section 13 of the Regulations, including the map and cost statement, must be given on this statement.

PROSPECTING: Details as required under section 9 of the Regulations must be submitted in a technical report. Prospecting work can only be claimed once by the same owner of the ground, and only during the first three years of ownership.

GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL, DRILLING: Details must be submitted in a technical report conforming to sections 5 through 8 (as appropriate) of the Regulations.

PORTABLE ASSESSMENT CREDIT (PAC) WITHDRAWAL: A maximum of 30% of the approved value of geological, geophysical, geochemical and/or drilling work on this statement may be withdrawn from the owner's or operator's PAC account and added to the work value on this statement.

TYPE OF WORK (Specify Physical (include details), Prospecting, Geological, etc.)	VALUE OF WORK Physical	*Prospecting	*Geological etc.	
Geological, Geochemical (report to follow)			$4200	
TOTALS	A +	B +	C $4200 =	D $4200
PAC WITHDRAWAL — Maximum 30% of Value in Box C Only			E →	E
from account(s) of _____			TOTAL	F $4200

* Who was the operator (provided the financing)? Name Minnova Inc.
Address 3rd Floor - 311 Water St.
Vancouver, B.C. Phone: 681-3771

Transfer amount in Box F to reverse side of form and complete as required.

$4,200 TOTAL VALUE FROM BOX F AS FOLLOWS:

umns G through J and Q through T inclusive MUST BE COMPLETED before a cash payment or rental payment can be credited. Columns not applicable need not be completed.

Cash Payment

CLAIM IDENTIFICATION

G	H	I	J
CLAIM NAME (one claim/lease per line)	RECORD No.	No. OF UNITS*	CURRENT EXPIRY DATE
Rich 1	2989	18	08/26/91
Rich 3	2991	6	08/26/91
Rich 4	2992	18	08/26/91

APPLICATION OF WORK CREDIT

K	L	M	N	O	P
WORK TO BE APPLIED					
VALUE	YEARS	Recording Fees	PRIOR EXCESS CREDIT BEING USED	NEW EXPIRY DATE	EXCESS CREDIT REMAINING
1800	1	90		08/26/92	
600	1	30		08/26/92	
1800	1	90		08/26/92	
$4200		$210			
TOTAL OF K		TOTAL OF M			

CASH IN LIEU OF WORK OR LEASE RENTAL

Q	R	S	T
C/L	RECORDING FEE	LEASE RENTAL	NEW EXPIRY DATE
TOTAL OF Q	TOTAL OF R	TOTAL OF S	

NOTICE TO GROUP No. _____ RECORDED _____

*2 POST, FRACTION, REV CROWN GRANT AND PLACER CLAIM ARE 1 UNIT EACH

Value of work to be credited to portable assessment credit (PAC) account(s).
[May only be credited from the approved value of Box C not applied to claims.]

Name	Amount
1.	
2.	
3.	

ame of
ner/operator

I, the undersigned Free Miner, hereby acknowledge and understand that it is an offence to knowingly make a false statement or provide false information under the Mineral Tenure Act. I further acknowledge and understand that if the statements made, or information given, in this Statement of Work — Cash Payment are found to be false and the exploration and development has not been performed, as alleged in this Statement of Work — Cash Payment, then the work reported on this statement will be cancelled and the subject mineral claim(s) may as a result, forfeit to and vest back to the Province.

K. Lee

Signature of Applicant

Assessment Report
on
1990 Geological Mapping and Sampling, Soil Sampling, and Geophysics
of the
Richter II and III Groups
near Osoyoos, B.C.

Osoyoos Mining Division

NTS 82E/4E

Latitude 49° 07'N Longitude 119° 38'W

Owner and Operator:

Minnova, Inc.
3rd Floor - 311 Water Street
Vancouver, B.C.
V6B-1B8

C.J. Clayton
November, 1990

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1.0 INTRODUCTION

1.1 General

This report describes the results of exploration completed on the Richter II and III groups (Rich 2, Rich 5, Rich 6, Rich 7, Rich 9, and Rich 10; Rich 1, Rich 3, and Rich 4, respectively) between January 1, 1990 and August 12, 1990.

The 1990 program continued preliminary regional mapping and sampling of the property begun in 1989 (Richter II and III groups); established the Longhorn grid for soil sampling in the area of a regional airborne magnetic high (Richter III group); geophysically tested the Testalinden grid by Induced Polarization methods (Richter III group); and continued detailed mapping of the Testalinden grid 'Albite Zone' (Richter III group).

1.2 Property Location and Access (Figures 1 and 2)

The Richter property (Richter I, II, and III groups) is situated within the Osoyoos Mining Division of south-central British Columbia, and is centred at Latitude 49° 07' North, and Longitude 119° 38' West on NTS map sheet 82E/4E.

Access to the claims is via the Queen Elizabeth II Observatory Road, a good all-weather gravel road ascending Mt. Kobau from Richter Pass roughly 8 km west from Osoyoos along Highway 3. Additional access from the north is via a B.C. Forest Service road extending north from the Oliver-Cawston road, 5.5km east of Cawston. This road runs in a north-south direction to Mt. Kobau where it joins the aforementioned Observatory road. From the Observatory area at the summit of Mt. Kobau several four-wheel drive ranching roads provide further access to the property area.

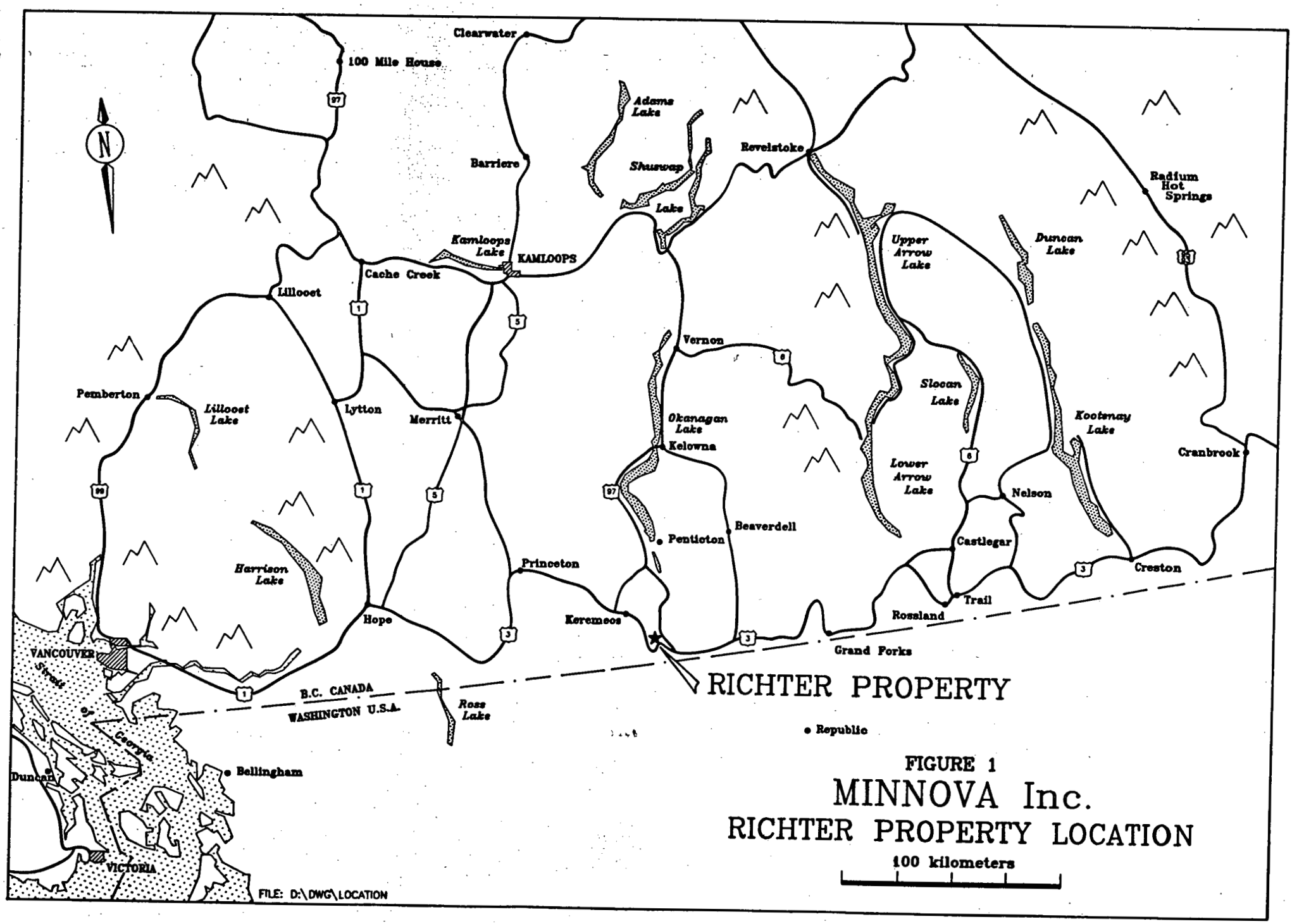


FIGURE 1

MINNOVA Inc.

RICHTER PROPERTY LOCATION

100 kilometers

1.3 Topography, Vegetation, and Climate

The Richter property lies west of the Okanagan Highlands in the southwest corner of the Thompson Plateau. Both the highlands and plateau were formed during a late Tertiary erosional event (Holland, 1964). The property is covered by a varying thickness of glacial till and glacio-lacustrine deposits up to 75 m thick.

Elevation ranges from 515 m above sea level at Richter Lake at the southern end of the property to 1848 m along the ridge on the western side of the property. Three steeply incised valleys drain to the east. Vegetation along these valley walls is thick with evergreen forest and scrub brush that make travel difficult. Ridge crests and south facing slopes are generally open and sage covered allowing for easy travel.

Climate is dry with temperatures ranging from -25°C during winter to +30°C in summer. Precipitation is low to moderate and a snow free period exists from May to late October.

1.4 Property and Ownership (Figure 2)

The Richter property consists of 13 contiguous MGS mineral claims that total 212 units. It is wholly owned and operated by Minnova, Inc.

The Richter II and III Groups consist of 98 and 42 claim units, respectively.

Claim configurations are shown in Figure 2 and claim data summarised in Table I.

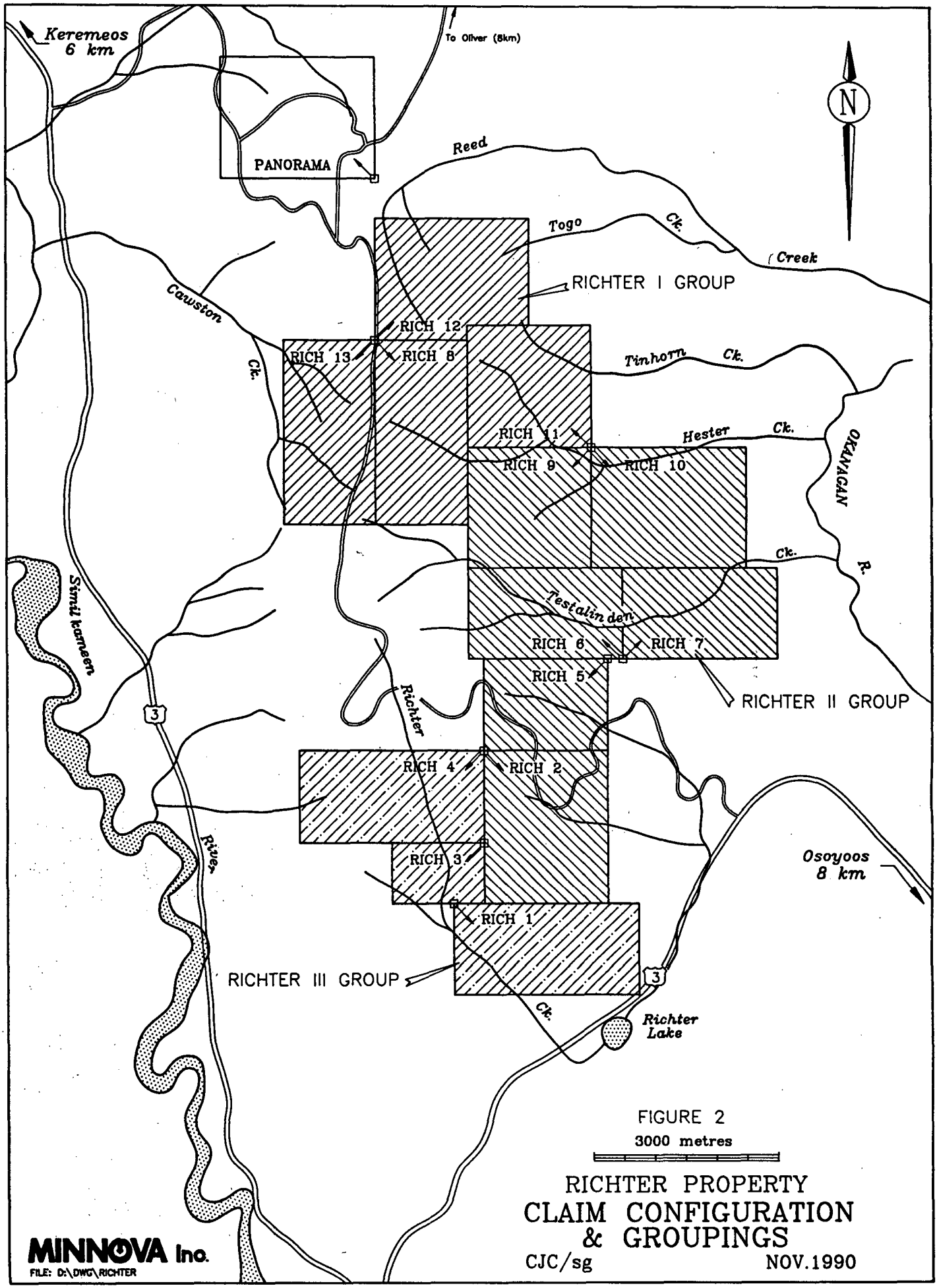

Keremeos
6 km
To Oliver (8km)
N
PANORAMA
Reed
Togo
Ck.
Creek
RICHTER I GROUP
Cawston
Ck.
RICH 12
RICH 13
RICH 8
Tinhorn
Ck.
RICH 11
Hester
Ck.
RICH 9
RICH 10
OKANAGAN
R.
Ck.
Testalinden
RICH 6
RICH 7
RICH 5
RICHTER II GROUP
Similkameen
River
3
Richter
RICH 4
RICH 2
RICH 3
Osoyoos
8 km
RICH 1
RICHTER III GROUP
3
Ck.
Richter
Lake
FIGURE 2
3000 metres
RICHTER PROPERTY
CLAIM CONFIGURATION
& GROUPINGS
CJC/sg
NOV.1990
MINNOVA Inc.
FILE: D:\DWG\RICHTER

Table I: SUMMARY OF CLAIM STATUS - RICHTER PROPERTY

CLAIM NAME	RECORD #	UNITS	EXPIRY DATE	GROUP
Rich 8	2996	18	08/15/94	Richter I
Rich 11	2999	16	08/15/94	Richter I
Rich 12	3000	20	08/26/94	Richter I
Rich 13	3001	18	08/29/94	Richter I
Rich 2	2990	20	08/26/93*	Richter II
Rich 5	2993	12	08/26/93*	Richter II
Rich 6	2994	15	08/26/93*	Richter II
Rich 7	2995	15	08/26/93*	Richter II
Rich 9	2997	16	08/26/93*	Richter II
Rich 10	2998	20	08/26/93*	Richter II
Rich 1	2989	18	08/26/92*	Richter III
Rich 3	2991	6	08/26/92*	Richter III
Rich 4	2992	18	08/26/92*	Richter III
	TOTAL	**212 UNITS**		

* Assuming acceptance of this report.

1.5 Property History

The Richter property is located in the same region as the Fairview Camp, as well as other past producing mines such as the Dankoe Mine, the Mak Siccar Mine and the Dividend-Lakeview Mine. Mining history of the Fairview Camp dates back to the late 1800's. The camp lies directly north of the Richter Property and is comprised of the Fairview, Stemwinder, Morning Star, and Tinhorn mines, as well as several other smaller prospects. Production from this area spanned the years between 1895 and 1904 and intermittent work continued to 1961. Gold is hosted in north-west trending quartz veins within the Kobau Group metasediments and metavolcanics adjacent to the Oliver and Fairview Granodiorite. The Fairview Camp is currently under active exploration.

The Dankoe mine, located on the lower slopes of Mt. Kobau, produced gold, silver, copper, lead, and zinc from lenticular quartz veins hosted in Kruger Syenite during the period 1913 to

1928, and intermittently until 1979.

The Lakeview-Dividend property lies west of Osoyoos and is hosted in Carboniferous Anarchist Group altered volcanics and sediments. Okulitch (1969) feels this group may correlate with the Kobau Group. Between 1907 and 1949 it was mined intermittently and produced 504,396 grams of gold, 87,244 grams of silver, and 73, 351 kg of copper from a total of 111,252 tonnes mined. The Dividend-Lakeview is a skarn type deposit typified by garnet, epidote, and diopside.

The Mak Siccar Mine, located on the west slope of Mt. Kobau, produced 4,012g gold and 1,960 g silver from 189 tonnes mined during the period 1934 to 1939. Mineralisation occurs along the faulted contact of the diorite and Kobau sediments in quartz veins.

Mineral exploration on the Richter property itself has been restricted in the past because of the previously mentioned military reserve status of the area. There is currently no published material available.

1.6 Summary of 1990 Assessment Work - Richter II and III Groups

Geological Mapping

Richter II Group, Testalinden Grid	18 man days	
	18 trace samples	Samples analyzed for Cu, Zn, Pb, Sb, Ag, Ba,Au,As
	36 lithogeochemical samples	Al_2O_3,BaT, CaO, Fe_2O_3, K_2O,MgO, MnO_2, Na_2O, P_2O_5, SiO_2, TiO_2, S, and LOI.

Geophysics

Richter II Group Testalinden Grid	10 line km I.P. geophysics

Geochemistry (Soil Sampling)

Richter III Group Longhorn Grid	4 man days 312 grid soil samples	Analyzed for Cu, Pb, Zn, Au,Ag,Sb,Ba, As

2.0 GEOLOGY

2.1 Regional Geology and Structure (Figure 3)

The oldest rocks in the Southern Okanagan are the Lower Palaezoic and/or Pre-Cambrian Monashee Group of the Shswap Complex. These rocks consist of a sequence of sediments and volcanics. These are overlain by pre-middle Mesozoic metamorphic rocks of the Kobau Group, and the Cache Creek Group of the Blind Creek Formation. These are in contact with the Triassic Anarchist Group metamorphosed volcanics and sediments immediately south of the property. Jurassic and/or Cretaceous intrusive bodies of the Okanagan Batholith Complex occur throughout the region. These intrusions include the Testalinden, Osoyoos, Similkameen, Colville, Oliver, Kruger, and Fairview intrusive bodies.

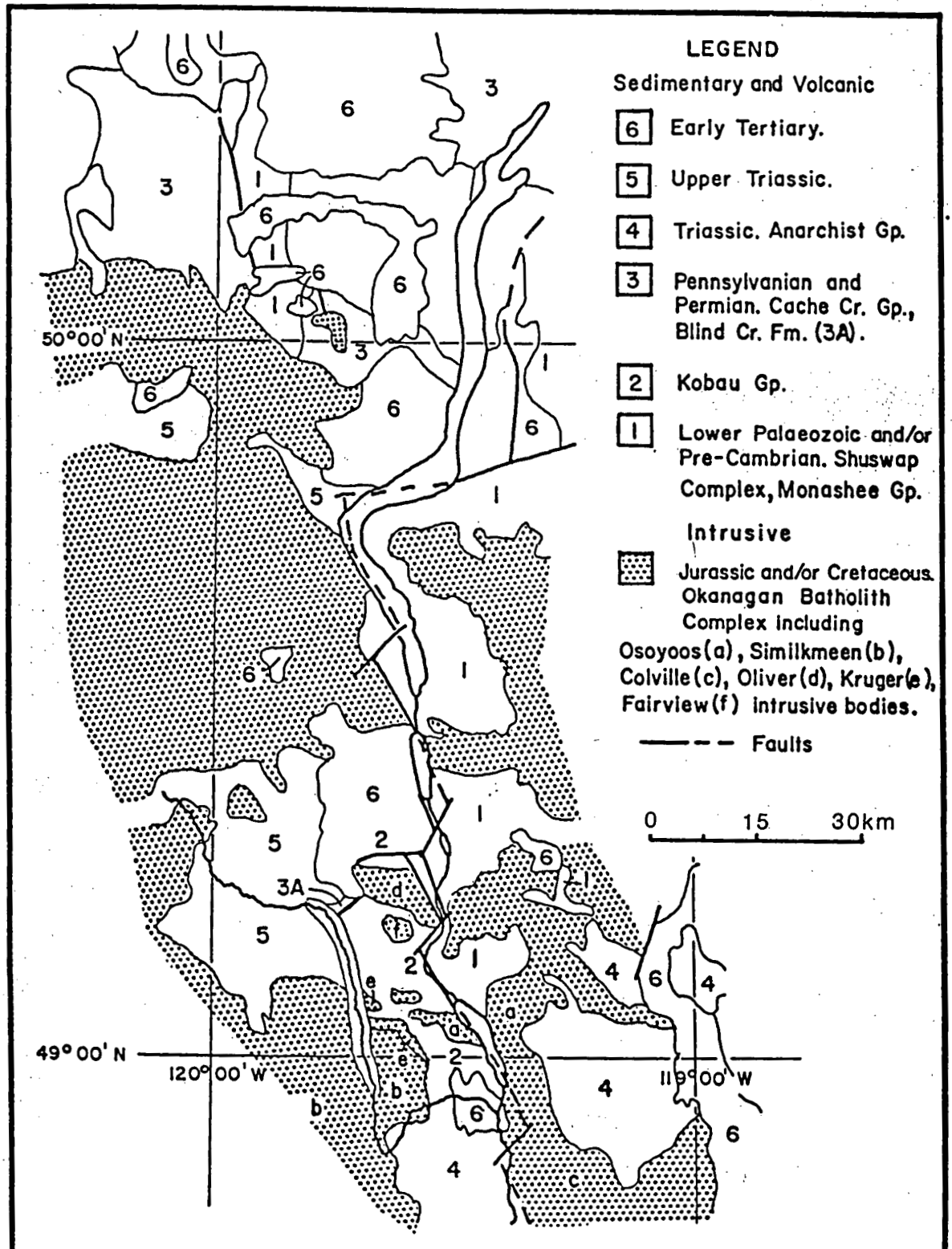


FIGURE 3

REGIONAL GEOLOGY OF THE SOUTHERN OKANAGAN

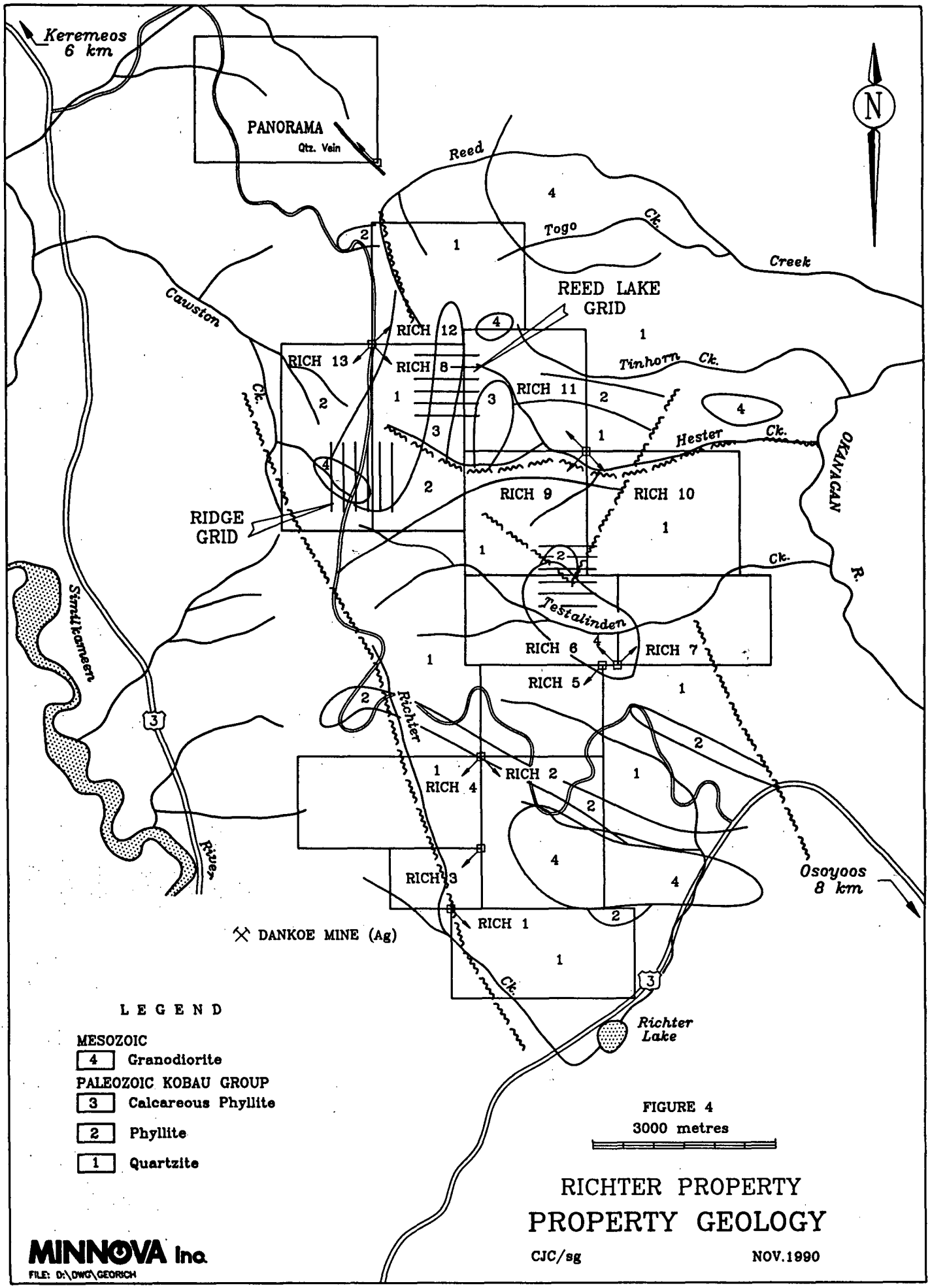
The most prominent regional structure in the area is defined by the Okanagan Valley as it follows a gently west-dipping crustal shear (Tempelman-Kluit, Parkinson, 1986).

At least three phases of regional deformation are indicated in the Kobau Group. The first phase of folding resulted in large, recumbent tightly compressed nappes and shearing. This was accompanied by greenschist facies metamorphism (Okulitch, 1969a). Secondary folding resulted in deformation of first phase structures with associated interference patterns, and culminated in producing overturned and upright folds. These earlier structures were deformed further during the Mesozoic by small granitic and dioritic intrusions (Okulitch, 1969a). Third phase deformation again created interference structures in the form of doming and gentle folds. Jointing and fracturing may have occurred during this phase as field observations indicate these structures cut previous deformations.

Local faulting on the Richter property is thought to have occurred during Tertiary time according to Church (1967). Previous mapping by Gibson (1989) has shown the majority of faults on the Richter Property trend in northwesterly direction between 300° and 340°. The regional trend of foliation strongly correlates with the predominant fault trend.

2.2 Property Geology (Figures 4, 5, and 6)

The Richter property is underlain by Carboniferous Kobau Group metasediments and metavolcanics, and Mesozoic Nelson plutonic rocks. The Fairview Camp just north of the Richter property produced gold from northwest trending quartz veins within Kobau Group metasediments and metavolcanics adjacent to the Oliver and Fairview Granodiorite. A similar intrusive body is present on the Richter property.


Keremeos
6 km
PANORAMA
Qtz. Vein
Reed
Togo
Ck.
Creek
Cawston
REED LAKE
GRID
RICH 12
RICH 13
RICH 8
RICH 11
Tinhorn Ck.
Hester Ck.
OKANAGAN
R.
RIDGE
GRID
RICH 9
RICH 10
Testalinden
RICH 6
RICH 7
RICH 5
Similkameen
River
Richter
RICH 4
RICH 2
RICH 3
RICH 1
Osoyoos
8 km
DANKOE MINE (Ag)
Richter
Lake
N
LEGEND
MESOZOIC
4 Granodiorite
PALEOZOIC KOBAU GROUP
3 Calcareous Phyllite
2 Phyllite
1 Quartzite
FIGURE 4
3000 metres
RICHTER PROPERTY
PROPERTY GEOLOGY
MINNOVA Inc.
FILE: D:\DWG\GEORICH
CJC/sg
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2.2.1 Carboniferous Kobau Group

Bostock (1940) first defined the Kobau Group as a separate unit of Carboniferous age, a designation supported by Okulitch (1969a). Okulitch (1969a) defines six mappable units within the Kobau Group, however field observations indicate the transitional boundaries between units can be so gradational as to make positive field identification of some units difficult. For exploration purposes, therefore, 3 mappable units have been recognised. These are units KB1, KB2, and KB3 as shown in Figures 4, 5, and 6.

Three phases of deformation are indicated in the area, the first of which resulted in regional metamorphism of Kobau Group sedimentary and volcanic protoliths to greenschist facies. True chronostratigraphy of the area is unclear due to the extents of regional metamorphic overprinting.

KB1

Quartzite is commonly grey to green to blue in colour, is fine to coarse grained, and varies from foliated to massive. The foliated quartzite contains discontinuous and anastomosing micaceous partings intercalated with lenticular quartz in 1-2mm intervals. Massive quartzite may be fine to coarse grained indistinctly foliated, or massive stockwork fractured and veined, fine grained pure siliceous meta-chert.

KB2

The chloritic phyllite is well foliated, light green in colour, and fine grained with occasional small lenses of dark green and amphibolitic and chloritic greenstone containing sheared lens shaped bodies possibly of pyroclastic origin. Foliation parallel stringers of calcite are occasionally present. Foliation is well developed consisting of closely spaced phyllitic cleavage and fine chloritic and micaceous schistosity. This unit may be silicified to the point of being unrecognisable from the foliated variety of

quartzite.

KB3

Calcareous chloritic phyllite is similar to KB2 however carbonate alteration is pervasive throughout the matrix. Concordant and discordant carbonate veinlets are commonly present. This unit contains a subunit of white to light blue pure crystalline calcite marble which, locally, can be strongly silicified as indicated from the weathering pattern of outcrop showing resistant stockwork quartz veining which stand out from the less resistant marble.

2.2.2 Intrusive Rocks

Kobau Group mafic and ultramafic intrusions have since been metamorphosed to actinolitic and chloritic phyllitic greenstone and are conformable with the rest of the Kobau Group.

NPS (Nelson Plutonic Suite)

Rocks of the Triassic Nelson Plutonic Suite are recognised within the Richter property, and field mapping suggests possibly two separate intrusive events may have resulted in their emplacement. These are primarily granodiorite, diorite, monzonite, and gabbro. Diorite, granodiorite, and gabbro may be part of the first episode of intrusion representing border phases of the Nelson granodiorite.

The Osoyoos and Testalinden granodiorite occur as two large stocks on the south end of the property and are considered part of the larger Triassic (?)-Jurassic Nelson Plutonic Suite (Little, 1961). These are fine to medium grained with macroscopic plagioclase, K-feldspar and quartz with minor biotite and/or hornblende.

Diorite is interpreted as a phase of the granodiorite as it commonly occurs spatially associated with it. The diorite is

typically finer grained and less weathered than the granodiorite, and may be hornblende porphyritic.

Monzonite is predominant in the northern half of the Richter property occurring as a grey hornblende porphyry or as a medium to fine grained rock similar to the granodiorite. It is believed the monzonite is a border phase of the granodiorite.

Gabbro is very coarse grained and occurs along the borders of the Testalinden granodiorite. It may also be fine to medium grained containing parallel to subparallel aligned mafic phenocrysts in regions more distal from the granodiorite. Albitization and silicification occur locally accompanied by a high degree of oxidation.

3.0 RESULTS OF 1990 FIELD WORK

Field work between January 1 and August 12, 1990, focused primarily on continuing regional exploration of the property. As well, more detailed examinations of portions of the Testalinden grid and Longhorn grid areas were completed (see Figures 2, 5, and 6 for grid locations).

3.1 Regional Mapping and Sampling - Richter II Group

South sheet reconnaissance geology is shown on Figure 6 with sample locations and geochemical results on Figure 7. A total of 30 rock samples were collected and sent to Min-En Laboratories of North Vancouver for analysis. Copies of analytical certificates are contained in Appendix IV. Following are field descriptions by Kerry Curtis of samples sent for analysis.

SAMPLE	UTMEAST	UTMNORTH	DESCRIPTION
0RRCG017	308100	439660	Very fresh, weakly sausurritized Richter Granodiorite. Non-magnetic, massive with 40% mafic minerals (hornblende). Strongly carbonatized.
0RRCG018	308350	439290	Fresh, non-carbonatized Richter Granodiorite. Pervasive saussurite. Mafic minerals (hornblende) to 35%. Minor potassium feldspar.
0RRCG019	308310	439150	Rusty quartzite. Moderate to strong hornfels close to contact.
0RRCG020	308260	439130	Weakly hornfelsed mafic volcanics with minor aplite dykes.
0RRCG021	307960	438800	Small quartz vein in mafic host rock. No visible sulphides. Foliation in vicinity 110/vert.
0RRCG022	308420	438600	Sheared (185/05E) dioritic intrusive overlain by quartzite. Grey green quartz eyes. Weakly magnetic with 65% mafics.
0RRCG023	308520	438700	Quartz vein within intrusive.

SAMPLE	UTMEAST	UTMNORTH	DESCRIPTION
0RRCG024	308530	438660	Medium to fine grained granitic intrusive host rock to previous sample. Quartz/chlorite stockwork with minor xenoliths. Weakly magnetic with 1% pyrite.
0RRCG025	308550	438970	Strongly hornfelsed quartzite. Highly limonitic, hematitic.
0RRCG026	309050	438750	Quartz carbonate vein hosted in hornfelsed mafics with minor intrusives. Strong limonitic weathering. Mafic xenoliths to 10 cm.
0RRCG027	307630	438300	Massive white bull quartz vein in massive grey chert. Possibly a quartz sweat. Trend 160/vert.
0RRCG028	307670	438530	Rusty quartzite with 1-2% pyrite. Quite phyllitic in places with minor quartz stringers.
0RRCG029	307850	438850	Small quartz vein proximal to diorite dyke.
0RRCL030	309050	439610	Richter granodiorite. Slight saussuritization with epidote and chlorite. Non-magnetic.
0RRCG031	309470	438810	Black hornfels cut by quartz carbonate stockwork. 1-2% pyrite. Extremely dense.
0RRCG032	310230	438990	Nelson Plutonic intrusive with minor quartz stockwork.
0CRRG038	308800	442320	Strongly hornfelsed quartzite with black flaky biotite. Strongly oxidized.
0CRRG039	308500	442550	Medium grained intrusive. Mafics are biotite (35%) and hornblende. Minor pyrite present. Generally more mafic and coarse than Richter granodiorite. No alteration. Strongly magnetic. No carbonate.
0CRRG040	308340	442660	Small quartz vein north-south trending aplite dyke. Hosted by hornfelsed mafics. Strongly laminated and strongly carbonatized. Foliation 120/45 SW.

SAMPLE	UTMEAST	UTMNORTH	DESCRIPTION
0CRRG041	308250	442520	Small quartz vein in oxidized, hornfelsed mafics. Host has laminated texture.
0CRRG042	308240	442420	Hornfelsed quartzite. Strongly limonitic. Generally massive.
0CRRG043	308450	442160	Bull white quartz vein approximately 0.5 metres in width. Trending 120/85 SW.
0CRRG044	308600	441690	Weakly phyllitic mafic volcanics. Small (<2mm) quartz carbonate veins in limonitic patches. Jointing oriented 055/65E. Weakly carbonatized.
0CRRG045	310580	439930	Late shear through mafics. Strongly limonitic with ferricrete cement. Shear oriented 120/34E.
0CRRG046	310040	440190	Quartz vein in hornfelsed mafic diabase dyke. Major flat shears dip to north.
0CRRG047	309490	440190	Quartz vein in aplitic dyke. Jointing oriented 205/vert.
0CRRG048	309620	440270	Aplite dyke with minor (2%) pyrite blebs and quartz stringers. Hosted in interbedded mafics and carbonaceous quartzites with strong fault patterns in all directions. Slickensides oriented 080,055 towards 205. Faulting is normal with south side down.
0CRRG049	309610	440430	Quartz carbonate vein (3cm) hosted in finely laminated interbedded mafics and quartzites with minor carbonaceous shales. Mafics are calcareous with green and white laminae (0.5cm). Trace amounts of pyrite and chalcopyrite present in vein.
0CRRG050	309590	441570	Quartz carbonate vein in quartzite with 1-2% combined pyrite, arsenopyrite, and chalcopyrite.
0CRRG051	309130	442400	Biotite-amphibole hornfels possibly of mafic origin. Pyrite present along fractures.

Table II on the following page summarises trace element results as well as arithmetic and geometric statistics of these samples. Statistical data are contained in Appendix VIII.

Rock samples collected were representative of the outcrop from which they were taken. Samples coded with an -RCL- prefix were sent analysis for Ag, As, Ba, Cu, Pb, Sb, Zn, Au, Al_2O_3, BaT, CaO, Fe_2O_3, K_2O, MgO, MnO_2, Na_2O, P_2O_5, SiO_2, TiO_2, LOI, and S, unless otherwise noted. Samples coded with a -RCG- prefix were sent for analysis for Ag, As, Ba, Cu, Pb, Sb, Zn, and Au, unless otherwise noted.

Both major and trace elements were analyzed by ICP methods using a lithium borate fusion and aqua regia digestion. Au was analyzed by fire assay with an AA finish.

Sample results are not encouraging. Very few samples may be considered anomalous to the point of warranting detailed follow-up.

3.2 Testalinden Grid 1990 I.P Geophysics - Richter II Group

Pole-dipole induced polarization geophysics was completed over the Testalinden grid in July, 1990, with a=25m and n=1..5. Instrumentation was a Scintrex IPR11 time domain, microprocessor based receiver, and a Scintrex 2.5 kw IPC7 transmitter. A 2 second alternating square wave was used for taking readings. I.P. chargeability and resistivity pseudosections are shown in Figures 8a and 8b while Figure 9 shows grid geology and I.P. anomalous chargeability zones for n=1. Raw data from the survey are contained in Appendix VI.

Much of the survey area is characterised by high background chargeability response. However, four linear zones of elevated chargeability and corresponding depressed resistivity were defined

TABLE II

RICHTER II GROUP - 1990 RECONNAISSANCE ROCK SAMPLE RESULTS AND SUMMARY STATISTICS

SAMPLE	AU PPB	AG PPM	CU PPM	PB PPM	ZN PPM	AS PPM	BA PPM	SB PPM
0RRCG017	5	1.1	3	15	31	19	N/A	1
0RRCG018	10	1.0	3	18	30	20	N/A	1
0RRCG019	5	1.0	19	7	5	22	N/A	1
0RRCG020	5	1.1	23	14	50	29	N/A	1
0RRCG021	5	0.9	6	13	15	22	N/A	1
0RRCG022	5	1.1	45	19	36	37	N/A	2
0RRCG023	5	0.7	3	9	8	19	N/A	1
0RRCG024	5	0.6	18	15	49	19	N/A	1
0RRCG025	5	0.7	30	8	34	10	N/A	1
0RRCG026	5	0.2	8	7	5	7	N/A	1
0RRCG027	3	0.1	13	15	5	N/A	N/A	N/A
0RRCG028	9	0.1	8	66	15	N/A	N/A	N/A
0RRCG029	10	0.1	23	14	11	N/A	N/A	N/A
0RRCL030	5	0.8	44	16	22	10	75	1
0RRCG031	2	3.0	88	15	66	N/A	N/A	N/A
0RRCG032	2	0.5	30	18	22	N/A	N/A	N/A
0RRCG038	4	0.7	50	9	35	1	112	1
0RRCG039	5	1.1	12	13	29	4	N/A	1
0RRCG040	1	0.2	2	9	6	4	36	1
0RRCG041	2	0.5	20	13	36	3	1206	1
0RRCG042	1	0.6	15	20	95	8	327	1
0RRCG043	3	0.2	2	4	6	3	45	1
0RRCG044	2	0.6	60	18	108	8	850	1
0RRCG045	4	0.4	19	17	39	23	139	1
0RRCG046	2	0.3	6	10	6	11	138	1
0RRCG047	1	0.5	47	9	6	13	28	1
0RRCG048	1	0.7	37	24	56	214	89	4
0RRCG049	4	1.9	774	28	48	36	241	2
0RRCG050	5	0.6	37	17	110	80	33	1
0RRCG051	5	1.4	59	12	104	3	97	1

SUMMARY STATISTICS

	AU PPB	AG PPM	CU PPM	PB PPM	ZN PPM	AS PPM	BA PPM	SB PPM
ARITH.MIN	1.00	0.10	2.00	4.00	5.00	1.00	28.00	1.00
ARITH.MAX	10.00	3.00	774.00	66.00	110.00	214.00	1206.00	4.00
ARITH.MEAN	4.20	0.76	50.13	15.73	36.27	25.00	244.00	1.20
ARITH.STD	2.40	0.59	138.34	10.83	32.09	42.71	349.45	0.65
GEOM.MIN	0.00	-1.00	0.30	0.60	0.70	0.00	1.45	0.00
GEOM.MAX	1.00	0.48	2.89	1.82	2.04	2.33	3.08	0.60
GEOM.MEA	0.54	-0.25	1.26	1.14	1.37	1.10	2.09	0.05
GEOM.STD	0.287	0.368	0.560	0.220	0.443	0.503	0.500	0.142

and are considered to warrant further detailed evaluation (Figure 9). The following descriptions summarise characteristics of each zone.

ZONE A

Anomaly A corresponds to the area of the Albite Zone, a zone of intense albitic alteration, disseminated sulphides, and occasional centimetre scale quartz veining. The geophysically anomalous zone defines a broad north-northeast south-southwest roughly linear trend paralleling faults in the area. A weak chargeability high with a maximum of 28.5 mV/V (n=3) is present on line 8+00N, 8+25W and may be related to intersecting faults in this area. There is no corresponding resistivity low of significance.

ZONE B

Anomaly B, again, is a fairly broad northwest southeast trending zone with maximum chargeability of 34.4 mV/V (n=4) centred on line 9+00N at 6+87 W. This is proximal to an area of stratigraphy intersected by a northeast trending fault and an inferred north south trending structure. A corresponding weak resistivity low of 163 ohm-m (n=4) occurs at station 7+00W

ZONE C

Anomaly C defines a narrow, 60m wide X 300m long, linear zone extending from line 3+00N at approximately 7+00W to line 6+00N at approximately 7+50W. Chargeability increases with depth on line 6+00N, 7+00W to a maximum of 38.7 mV/V (n=4). The zone displays a moderate resistivity low, and may be related to an area of an intersecting north-south fault with a northwest trending cross fault. Outcrop is gossanous in this area.

ZONE D

Anomaly D is defined as two northwest-southeast trending linear zones from line 9+00N to line 6+00N, intersecting at line 6+00N, 2+00W, gradually weakening to line 4+00N. The anomalous zone is spatially related to faults in the area and may be related to a gossan zone mapped at surface. Highest chargeability (55.0mV/V, n=4) occurs at the point of intersection of the two linear zones at line 6+00N, 2+00W. Chargeability in this area increases with depth and the maximum chargeability corresponds to decreasing resistivity to a low of 4.6 ohm-m (n=5).

3.3 Testalinden Grid Mapping and Sampling, Albite Zone - Richter II Group

The Testalinden grid was mapped at a scale of 1:2500 during the 1989 field season. The grid area is underlain primarily by complexly folded Kobau Group phyllite and quartzite (Figure 9). Quartzite is either foliated with graphitic, pyritic and pyrrhotitic foliation, or occurs as massive, medium grained, stockwork quartz veined meta-chert. Previous mapping of the grid has indicated that numerous large quartz veins are present, but remapping and reanalysis of the area show these to be extremely siliceous zones characterised by high density stockwork fracturing with millimetre scale quartz veining. Phyllite is defined as either chloritic or calcareous chloritic. Chloritic phyllite occasionally contains calcite as thin foliation parallel stringers but is distinguishable from the calcareous variety which contains pervasive fine grained calcite throughout its matrix. Numerous north-south, north-east, and north-west trending faults cut stratigraphy.

The north-east portion of the Testalinden grid, as outlined on Figure 9, was mapped at a scale of 1:1000 during the 1990 field season. Sample locations and geology are shown on Figure 10. Detailed mapping was undertaken to provide a better understanding of geology and structure in this area.

Results of rock samples taken in the 'Albite Zone' area are plotted on Figure 11 and summarised in Table III on the following page. Copies of analytical certificates are contained within Appendix V.

Geology of the 'Albite Zone' area is comprised of complexly folded Kobau Group quartzite, meta-chert, chloritic phyllite, and calcareous chloritic phyllite. The 'Albite Zone' itself is an area of intense albitic alteration as determined by thin section analysis and may be of gabbroic or dioritic origin. The zone is

TABLE III

RICHTER II GROUP

ALBITE ZONE ROCK SAMPLE TRACE GEOCHEMISTRY

SAMPLE	AU PPB	AG PPM	CU PPM	PB PPM	ZN PPM	AS PPM	BA PPM	SB PPM
OCTLT000	4	0.1	17	43	34	1	58	1
OCTLL001	5	1.8	13	52	87	1	46	1
OCTLG00	23	1.4	17	45	63	81	22	6
OCTLG00	2	1.2	9	29	50	54	40	3
OCTLG00	4	0.7	7	28	65	60	13	2
OCTLT004	182	0.1	30	38	20	28	65	1
OCTLT005	9	0.1	17	14	32	1	124	1
OCTLL006	5	1.2	82	26	221	32	131	1
OCTLT007	5	0.1	116	11	21	6	207	1
OCTLT008	5	0.2	15	17	10	35	21	1
OCTLL002	5	0.8	103	56	128	27	12	6
OCTLL003	5	1.5	12	30	72	1	118	1
ORTLT001	3	0.8	30	34	28	14	51	1
ORTLT002	2	0.5	17	26	12	18	19	1
ORTLL003	10	0.7	17	33	149	1	161	1
ORTLL004	200	0.3	16	15	19	39	80	1
ORTLL005	10	0.1	65	30	12	40	80	1
ORTLL006	5	0.1	25	36	38	41	125	1
ORTLL007	5	2.9	8	6	41	1	265	1
ORTLL008	5	0.3	52	19	12	33	139	1
ORTLL009	5	4.6	95	6	41	1	102	1
ORTLL010	15	0.9	32	23	106	22	191	1
ORTLL011	5	1.0	64	20	55	37	65	3
ORTLL012	5	1.3	54	23	530	35	114	4

bounded to its east and west by north-south trending faults.

For 1:1000 scale mapping the three previously described units (KB1, KB2, and KB3) were subdivided to six units as described by Okulitch (1969) and modified during mapping. The following are descriptions of these units as defined by Okulitch with field modifications.

CHLORITIC PHYLLITE

This unit is light green in colour, fine grained, and contains occasional small lenses of dark green amphibolitic and chloritic greenstone with sheared lens shaped bodies of possible pyroclastic origin. Chlorite, tremolite, biotite and plagioclase are common, with lesser amounts of quartz, sphene, and epidote. Calcite occurs as thin stringers and foliae. Foliation is well developed consisting of closely spaced phyllitic cleavage and fine chloritic and micaceous schistosity.

CALCAREOUS, CHLORITIC PHYLLITE

As above, but carbonate is pervasive throughout matrix.

MASSIVE QUARTZITE/META-CHERT

This unit varies in colour from grey, dark grey, to dark blue and occurs as fine to coarse grained massive and indistinctly foliated quartzite, or massive extremely fine grained pure siliceous meta-chert or microcrystalline quartzite. It is commonly pervaded by a well developed quartz stockwork with quartz veins from millimetre scale to tens of centimetres in width. Where present, nearly coplanar foliation and compositional layering are outlined by biotite and rarely chlorite.

FOLIATED PHYLLITIC QUARTZITE/SILICEOUS PHYLLITE

Colours characteristic of this unit are grey, white and blue. Occasionally yellow and reddish-brown colours are exhibited due to

the presence of ferruginous impurities. Quartz is fine to medium grained and highly recrystallized. Both discrete and zonal crenulation cleavage are displayed. Intrafolial folding is observed. Lenticular siliceous layers are commonly enveloped by anastomosing fine phyllitic foliations of biotite, chlorite, tremolite and ferruginous minerals.

MASSIVE IRREGULARLY FOLIATED QUARTZITE

This unit is distinguished from massive quartzite/meta-chert by a more strongly developed foliation. Fine, often discontinuous, micaceous and phyllitic foliation outline irregular lenticules of quartz. Biotite flakes are developed on foliations near intrusive bodies.

MASSIVE UNFOLIATED ALBITIZED ROCK

This unit is massive, dark grey to black, unfoliated but highly fractured. It is commonly gossanous with hematitic staining and appears strongly bleached in areas. Thin section analysis indicates this unit to have an extremely high albite content.

Following are field descriptions of samples sent for geochemical analysis.

SAMPLE	WEST	NORTH	DESCRIPTION
0CTLT000	1100	1045	Quartz vein in albitized rock exhibiting ankeritic and sericitic alteration and oriented 248/58. Up to 5 cm in width with occasional vugs and weathered pyrite cubes. Strongly fractured.
0CTLL001	870	1000	Silicified dyke 20 cm wide oriented 190/80 with approximately 1% weathered pyrite. Light grey aphanatic groundmass with 5% 2mm plagioclase phenocrysts.
0CTLG002	980	900	Quartz vein oriented 254/vert approximately 10 cm wide.

SAMPLE	WEST	NORTH	DESCRIPTION
OCTLG003	975	900	Quartz vein oriented 340/vert approximately 10 cm wide.
OCTLG004	975	900	Quartz vein oriented 270/40 exposed for 1 metre approximately 10 cm wide.
OCTLL002	805	985	Gossanous zone in contact with massive quartzite/meta-chert exposed for 4 metres approximately 2 metres wide oriented 010/vert and similar in appearance to 'Albite Zone'. Stockwork fractured and bleached with some hematitic veins and quartz veins. Trace sulphides.
OCTLL003	750	1000	Massive, leucocratic light grey green pyroxene (augite) porphyritic medium grained phaneritic dyke. Weakly calcareous and weakly magnetic. Trace amounts of fuchsite and pyrite.
OCTLT004	1000	900	Quartz vein float material exhibiting ankeritic and sericitic alteration with trace amounts of pyrite. Gossanous in appearance.
OCTLT005	985	900	Strongly albitized rock with high fracture density and weak fabric developed 020/vert. Gossanous in appearance containing a 5 cm wide quartz vein oriented 048/vert.
OCTLL006	925	905	Massive albitized outcrop similar to sample OCTLL005 but not as gossanous. Stockwork quartz and chlorite filled fractures and veinlets with dendritic manganese oxide staining along fracture surfaces. Jointing oriented 190/60 and 212/54.
OCTLT007	812	900	Gossanous zone 1/2m x1/2m in contact with siliceous phyllite/foliated quartzite.

SAMPLE	WEST	NORTH	DESCRIPTION
0CTLT008	650	925	Massive, jointed, weakly foliated, light to grey siliceous (silicified) quartzite. High density stockwork quartz veining and fracturing. Gossanous on some surfaces as well as weakly sericitic and ankeritic. Jointing oriented 312/60, 280/vert, and 008/86 with foliation at 140/36.
0RTLT001	800	1046	20cm wide fine grained quartz vein which is slightly gossanous on weathered surface.
0RTLT002	558	1048	Massive quartzite with minor red staining and some quartz crystals formed in vugs.
0RTLL003	992	956	Fine grained albite rich gossanous rock with minor quartz veining.
0RTLL004	940	932	Albite rich gossanous rock that is bleached and silicified in parts.
0RTLL005	937	830	Gossanous albite rich rock that is bleached and gossanous in parts.
0RTLL006	924	844	Gossanous albite rich rock that is very silicified and slightly bleached.
0RTLL007	528	840	Medium grained, grey, feldspar intrusive rock with quartz veins up to 3 cm wide.
0RTLL008	544	868	Foliated quartzite which is gossanous on weathered surface.
0RTLL009	973	802	Fine grained siliceous phyllite with minor calcite mineralization.
0RTLL010	697	748	Albite rich rock with stringers of a black-green amphibole mineral (probably hornblende). Some minor quartz veining is also present in the rock.
0RTLL011	697	751	Gossanous albite rich rock with stringers of black-green amphibole mineral.

SAMPLE	WEST	NORTH	DESCRIPTION
0RTLL012	622	702	Albite rich rock with thin bands of black-green amphibole mineral.

Rock samples collected were representative of the outcrop from which they were taken. Samples coded with a -TLL- prefix were sent to Min-En Labs of North Vancouver for analysis for Ag, As, Ba, Cu, Pb, Sb, Zn, Au, Al_2O_3, BaT, CaO, Fe_2O_3, K_2O, MgO, MnO_2, Na_2O, P_2O_5, SiO_2, TiO_2, LOI, and S. Samples coded with a -TLG- of -TLT- prefix were sent for analysis for Ag, AS, Ba, Cu, Pb, Sb, Zn, and Au.

Both major and trace elements were analyzed by ICP methods using a lithium borate fusion and aqua regia digestion. Au was analyzed by fire assay with an AA finish.

3.4 Longhorn Grid Soil Geochemistry - Richter III Group

A total of 312 soil samples were taken from the Longhorn grid area of the Richter III Group. Sample locations are shown in Figure 12. Results are plotted on Figures 13 and 14.

In all cases an attempt was made to sample well developed 'B' horizon soil. Sample depths ranged from 5 cm to 25 cm averaging approximately 10 cm. Samples collected were placed in brown Kraft sample bags and allowed to dry before shipping. Sampling personnel were instructed to make note of soil parameters such as sample depth, soil colour, soil moisture content, soil texture, and slope direction. Sample series 0RLMS001-0RLMS097, 0RLGS001-0RLGS059, and 0RLHS001-0RLHS068 were sent to Acme Labs of Vancouver for a 30 element ICP analysis. Sample series 0RLGS060-0RLGS106, and 0RLMS098-0RLMS136 were sent to Min-En Labs of North Vancouver for ICP analysis for Cu, Pb, Zn, Ag, As, Au, Sb, and Ba. Statistical analyses of the results for the purposes of determining threshold

values for each element are contained in Appendix IX. Copies of original analytical certificates are contained within Appendix VII. The following table lists arithmetic (normal) and geometric (log-transformed) statistics of the elements analyzed.

TABLE IV: ARITHMETIC AND GEOMETRIC SUMMARY STATISTICS - LONGHORN GRID SOIL SAMPLING

Variable	Au		Ag		As	
	Arith	Geom	Arith	Geom	Arith	Geom
N=312						
Minimum	1.000	0.000	0.100	-1.000	1.000	0.000
Maximum	190.000	2.279	4.100	0.613	30.000	1.477
Mean	6.404	0.551	0.422	-0.611	7.080	0.656
Std.Dev.	15.494	0.394	0.502	0.435	0.310	0.464
Threshold	10ppb		1.2ppm		15ppm	

Variable	Cu		Pb		Zn	
	Arith	Geom	Arith	Geom	Arith	Geom
N=312						
Minimum	21.000	1.322	2.000	0.301	43.000	1.633
Maximum	602.000	2.780	67.000	1.826	481.000	2.682
Mean	61.974	1.733	13.724	1.073	84.577	1.890
Std.Dev.	56.023	0.186	8.028	0.247	52.135	0.154
Threshold	90ppm		25ppm		130ppm	

Variable	Sb		Ba	
	Arith	Geom	Arith	Geom
	N=209		N=86	
Minimum	1.000	0.000	132.000	2.121
Maximum	10.000	1.000	260.000	2.415
Mean	1.828	0.207	182.047	2.259
Std.Dev.	1.160	0.203	24.826	0.058
Threshold	4ppm		215ppm	

Discussion

Initial sampling of the Longhorn grid during May indicated several anomalous portions of the grid. Zone A (Figures 13 and 14), a strong multi-elemental (Cu to 602 ppm, Pb to 67 ppm, Zn to 481 ppm, Ag to 4.1 ppm, and Au to 190 ppb) response occurring at the north eastern corner of the grid (line 2+00E, 7+00N) prompted expansion of the grid in this area in an attempt to define a strike length, orientation, and limit to this zone. Sampling of this

area, however, showed only weak, irregularly shaped, soil anomalies extending northeasterly.

Zone B (Figures 13 and 14), a second area of interest defined by initial soil sampling, occurs on line 0+00E where several Au-in-soil anomalies were discovered. Two of these anomalies are weakly traceable to adjacent lines. The area between lines 1+00W and 1+00E, 1+50N to 5+50N was subsequently detail sampled during July at 25 metre intervals to further define the limits of these anomalies. Intermediate sampling station results indicate these anomalies are indeed continuous between lines, though rapidly attenuated. Weak Pb and As soil anomalies are also present in this area.

4.0 CONCLUSIONS AND RECOMMENDATIONS

Regional Mapping and Sampling - Richter II Group

Regional mapping and sampling of the Richter II group was only marginally successful at meeting the objectives of defining new target areas. Although a considerable portion of the Richter II group was traversed, there still remain areas as yet unexplored and untested. Heavy mineral sampling of major drainages in the area is necessary, with anomalous results traced back to their source. Coverage of unexplored regions should be continued by traverse and sampling.

Testalinden Grid Geophysics and Geological Mapping

Detailed mapping of the Testalinden grid 'Albite Zone' contributed more information of a structural and stratigraphic nature to the understanding of this area. Two rock samples taken contained anomalous Au values (0CTLT004 and 0RTLL004 contained 182 ppb Au and 200 ppb Au, respectively). Sample 0CTLT004 was of quartz vein float taken from the Albite Zone area, and sample 0RTLL004 was of the albitized unit itself.

Four geophysically anomalous zones were defined by I.P. geophysics despite high background chargeability throughout the area. These zones appear to be related to structure and/or gossanous areas. It should be noted that the presence of graphitic foliation containing large percentages of pyrite, marcasite, and pyrrhotite, within foliated quartzite units may be the cause of the geophysical response. With this in mind, a more detailed evaluation of these zones should be completed.

Longhorn Grid Soil Geochemistry - Richter III Group

Soil geochemistry of the Longhorn grid area revealed one zone of strong multi-elemental response located in the north eastern portion of the grid, and a second area of several Au-in-soil responses along line 0+00E traceable in a north easterly, south westerly direction. Grid expansion to cover the inferred trend of the north eastern multi-elemental zone was marginally successful, defining only weak point anomalies in the area. Detailed sampling of the second area of interest confirmed the existence of the Au-in-soil anomalies. A program of grid mapping and sampling, with correlation to soil geochemistry is recommended as a follow-up in this area.

5.0 REFERENCES

Bostock, H.S., Keremeos, British Columbia, Geological Survey of Canada, Map 341 A.

Church, B.N., Geology of the White Lake Area, British Columbia, unpublished PhD Thesis, University of British Columbia, 1967.

Gibson, N. Report on the Geological Exploration of the Rich 1-13 Mineral Claims, unpublished assessment report, Minnova, Inc, 1988.

Holland, S.S. Land Forms of British Columbia, A Physiographic Outline, British Columbia Department of Mines and Petroleum Resources, Bulletin No. 48, 1964.

Little, H.W., Geology of the Kettle River, B.C., Sheet 82E (West Half), Geological Survey of Canada, 1969.

Okulitch, A.V. Geology of Mount Kobau, unpublished PhD Thesis, University of British Columbia, 1969a.

Tempelman-Kluit, D. and D. Parkinson, "Extension Across the Eocene Okanagan Crustal Shear in Southern British Columbia", Geology, Vol. 14, pp. 318-321, 1986.

APPENDIX I

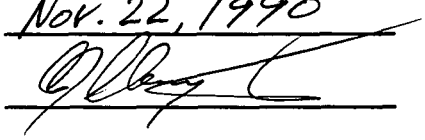
STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Cameron J. Clayton, of 1285 Bracknell Place, North Vancouver, B.C. do hereby certify that:

1. I am a graduate of Queen's University, Kingston, Ontario with a B.Sc. in Geological Engineering.
2. I have practised my profession for four years.
3. I am a contract geologist currently employed by Minnova, Inc.
4. I have personally reviewed all rock samples and analytical results presented in this report.
5. I have personally worked on the Richter Property for Minnova, Inc for the purposes of continuing exploration begun in 1989.

Date: Nov. 22, 1990

Signature: 

APPENDIX II

STATEMENT OF COSTS - RICHTER II GROUP

STATEMENT OF COSTS - RICHTER II GROUP

Geology

Kerry Curtis	- geologist	6 days @ $300 per	= $ 1800
Mike Holmes	- assistant	5 days @ $150 per	= $ 750
Cameron Clayton	- geologist	5 days @ $300 per	= $ 1500
Rod Young	- geologist	4 days @ $300 per	= $ 1200

Geochemistry

Min-En Laboratories, North Vancouver, B.C.

36 rock samples @ $15.00 (Litho-analysis)	= $ 540
18 rock samples @ $30.00 (Trace analysis)	= $ 540
Freight	= $ 150

Geophysics

Induced Polarization
Scott Geophysics
10.0 line km @$1253 = $ 12811

Truck Rental and Fuel

12 days @ $ 65 per = $ 780

Food and Accomodation

18 mandays @ $ 25 per = $ 450

Drafting

3 mandays @ $ 300 per = $ 900

Report Preparation

5 mandays @ $ 300 per **= $ 1500**

TOTAL EXPENDITURES = $ 22921

APPENDIX III

STATEMENT OF COSTS - RICHTER III GROUP

STATEMENT OF COSTS - RICHTER III GROUP

Geochemistry

Greg Duso	- soil sampler	2 days @ $100 per	= $ 200
Mike Kirker	- soil sampler	2 days @ $100 per	= $ 200

Min-En Laboratories, North Vancouver, B.C.
Acme Laboratories, Vancouver, B.C.

312 grid soil samples @ $13.00 per	= $ 4056
Freight	= $ 100

Truck Rental and Fuel

4 days @ $ 65 per = $ 260

Food and Accomodation

4 mandays @ $ 25 per = $ 100

Drafting

1/2 mandays @ $ 300 per = $ 150

Report Preparation

1 mandays @ $ 150 per = $ 150

TOTAL EXPENDITURES = $ 5216

APPENDIX IV

RECONNAISSANCE ROCK SAMPLING ANALYTICAL CERTIFICATES

COMP: MINNOVA INC.
PROJ: 656 RICHTER
ATTN: I.PIRIE/G.EVANS/K.CURTIS

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0V-0475-RJ2+3
DATE: 90/05/18
• ROCK • (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU PPB
ORRCG017	1.1	19	3	15	1	31	5
ORRCG018	1.0	20	3	18	1	30	10
ORRCG019	1.0	22	19	7	1	5	5
ORRCG020	1.1	29	23	14	1	50	5
ORRCG021	.9	22	6	13	1	15	5
ORRCG022	1.1	37	45	19	2	36	5
ORRCG023	.7	19	3	9	1	8	5
ORRCG024	.6	19	18	15	1	49	5
ORRCG025	.7	10	30	8	1	34	5
ORRCG026	.2	7	8	7	1	5	5

COMP: MINNOVA INC.
PROJ: RICHTER 656
ATTN: I.PIRIE/K.CURTIS

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: OV-0533-RJ2
DATE: 90/05/28
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	CU PPM	PB PPM	ZN PPM	AU PPB
ORRCG027	.1	13	15	5	3
ORRCG028	.1	8	66	15	9
ORRCG029	.1	23	14	11	10
ORRCG031	3.0	88	15	66	2
ORRCG032	.5	30	18	22	2

COMP: MINNOVA INC.
PROJ: RICHTER 656
ATTN: I.PIRIE/K.CURTIS

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: OV-0529-RJ2
DATE: 90/05/24
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU PPB
ORRCG038	.7	1	112	50	9	1	35	4
ORRCG040	.2	4	36	2	9	1	6	1
ORRCG041	.5	3	1206	20	13	1	36	2
ORRCG042	.6	8	327	15	20	1	95	1
ORRCG043	.2	3	45	2	4	1	6	3
ORRCG044	.6	8	850	60	18	1	108	2
ORRCG045	.4	23	139	19	17	1	39	4
ORRCG046	.3	11	138	6	10	1	6	2
ORRCG047	.5	13	28	47	9	1	6	1
ORRCG048	.7	214	89	37	24	4	56	1
ORRCG049	1.9	36	241	774	28	2	48	4
ORRCG050	.6	80	33	37	17	1	110	5
ORRCG051	1.4	3	97	59	12	1	104	5

COMP: MINNOVA INC.
PROJ: RICHTER 656
ATTN: I.PIRIE/K.CURTIS

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0V-0533-RL1
DATE: 90/05/30
* ROCK * (ACT:FIRE)

SAMPLE NUMBER	AL2O3 %	BAT %	CAO %	FE2O3 %	K2O %	MGO %	MNO2 %	NA2O %	P2O5 %	SIO2 %	TIO2 %	S %	TOT(%) %
ORRCL030	17.14	.065	4.83	4.68	1.59	1.80	.13	3.56	.22	62.01	.45	.06	96.55

COMP: MINNOVA INC.
PROJ: RICHTER 656
ATTN: I.PIRIE/K.CURTIS

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: OV-0533-RJ1
DATE: 90/05/30
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU PPB
ORRCL030	.8	10	75	44	16	1	22	5

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• EN
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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Assay Certificate

OV-0533-RA2

Company: MINNOVA INC.
Project: RICHTER 656
Attn: I.PIRIE/K.CURTIS

Date: MAY-30-90
Copy 1. MINNOVA INC., VANCOUVER, B.C.
2. MINNOVA INC., PENTICTON, B.C.

We hereby certify the following Assay of 1 ROCK samples submitted MAY-22-90 by K.CURTIS.

Sample Number	LOI %
ORRCL030	2.40

Certified by

MIN-EN LABORATORIES

APPENDIX V

TESTALINDEN GRID ROCK SAMPLING ANALYTICAL CERTIFICATES

COMP: MINNOVA INC.
PROJ: RICHTER 656
ATTN: C.CLAYTON/I.PIRIE

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: OV-1179-RJ2
DATE: 90/08/27
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU PPB
OCTLG002	1.4	81	22	17	45	6	63	23
OCTLG003	1.2	54	40	9	29	3	50	2
OCTLG004	.7	60	13	7	28	2	65	4
ORTLT001	.8	14	51	30	34	1	28	3
ORTLT002	.5	18	19	17	26	1	12	2

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FAX (604) 980-9621

THUNDER BAY LAB.:
TELEPHONE (807) 622-8958
FAX (807) 623-5931

SMITHERS LAB.:
TELEPHONE/FAX (604) 847-3004

Geochemical Analysis Certificate

OV-1179-RG2

Company: MINNOVA INC.
Project: RICHTER 656
Attn: C.CLAYTON/I.PIRIE

Date: AUG-27-90
Copy 1. MINNOVA INC., VANCOUVER, B.C.
2. MINNOVA INC., PENTICTON, B.C.

We hereby certify the following Geochemical Analysis of 5 ROCK samples submitted AUG-17-90 by C.CLAYTON.

Sample Number	BA PPM
OCTLG002	200
OCTLG003	350
OCTLG004	100
ORTLT001	360
ORTLT002	150

Certified by _____

MIN-EN LABORATORIES

COMP: MINNOVA INC.
PROJ: RICHTER 656
ATTN: C.CLAYTON/I.PIRIE

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: OV-1179-RJ1
DATE: 90/08/27
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU PPB
OCTLL001	1.8	1	46	13	52	1	87	5
OCTLL002	.8	27	12	103	56	6	128	5
OCTLL003	1.5	1	118	12	30	1	72	5
ORTLL003	.7	1	161	17	33	1	149	10

COMP: MINNOVA INC.
PROJ: RG336 240
ATTN: A.HILL/I.PIRIE

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: OV-1179-RL1
DATE: 90/08/20
* ROCK * (ACT:FIRE)

SAMPLE NUMBER	AL2O3 %	BAT %	CAO %	FE2O3 %	K2O %	MGO %	MNO2 %	NA2O %	P2O5 %	SIO2 %	TIO2 %	S %	TOT(%) %
OCTLL001	16.99	.100	2.81	3.01	2.34	.91	.13	4.98	.16	66.46	.31	.01	98.21
OCTLL002	16.50	.010	.03	4.71	.44	.04	.22	9.19	.06	65.93	.09	.05	97.26
OCTLL003	17.25	.090	4.05	5.08	2.46	2.00	.13	3.82	.30	58.92	.54	.04	94.68
ORTLL003	18.43	.140	.12	5.73	3.93	.49	.07	7.06	.08	61.23	.20	.01	97.47

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THUNDER BAY LAB.:
TELEPHONE (807) 622-8958
FAX (807) 623-5931

SMITHERS LAB.:
TELEPHONE/FAX (604) 847-3004

Assay Certificate

OV-1179-RA1

Company: MINNOVA INC.
Project: RICHTER 656
Attn: C.CLAYTON/I.PIRIE

Date: AUG-27-90

Copy 1. MINNOVA INC., VANCOUVER, B.C.
2..MINNOVA INC., PENTICTON, B.C.

We hereby certify the following Assay of 4 ROCK samples submitted AUG-17-90 by C.CLAYTON.

Sample Number	LOI %
OCTLL001	.70
OCTLL002	1.50
OCTLL003	4.70
ORTLL003	1.50

Certified by

MIN-EN LABORATORIES

COMP: MINNOVA INC
PROJ: RICHTER TESTALINDEN GRID 656
ATTN: IAN PIRIE/CAM CLAYTON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0V-1212-RJ1
DATE: 90/08/29
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU PPB
OCTLT000	.1	1	58	17	43	1	34	4
OCTLT004	.1	28	65	30	38	1	20	182
OCTLT005	.1	1	124	17	14	1	32	9

COMP: MINNOVA INC
PROJ: RICHTER TESTALINDEN GRID 656
ATTN: IAN PIRIE/CAM CLAYTON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: OV-1212-RJ2
DATE: 90/08/29
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU PPB
OCTLL006	1.2	32	131	82	26	1	221	5
OCTLT007	.1	6	207	116	11	1	21	5
OCTLT008	.2	35	21	15	17	1	10	5
ORTLL004	.3	39	80	16	15	1	19	200
ORTLL005	.1	40	80	65	30	1	12	10
ORTLL006	.1	41	125	25	36	1	38	5
ORTLL007	2.9	1	265	8	6	1	41	5
ORTLL008	.3	33	139	52	19	1	12	5
ORTLL009	4.6	1	102	95	6	1	41	5
ORTLL010	.9	22	191	32	23	1	106	15
ORTLL011	1.0	37	65	64	20	3	55	5
ORTLL012	1.3	35	114	54	23	4	530	5

COMP: MINNOVA INC
PROJ: RICHTER TESTALINDEN GRID 656
ATTN: IAN PIRIE/CAM CLAYTON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0V-1212-RL2
DATE: 90/08/29
* ROCK * (ACT:FIRE)

SAMPLE NUMBER	AL203 %	BAT %	CAO %	FE203 %	K20 %	MGO %	MNO2 %	NA20 %	P205 %	SIO2 %	TIO2 %	S %	TOT(%) %
OCTLL006	18.45	.250	.14	4.56	5.88	.50	.08	5.53	.18	61.52	.16	.01	97.25
OCTLT007	.84	.025	.52	15.69	.26	.41	.10	.01	.28	75.03	.06	.42	93.65
OCTLT008	1.28	.010	.11	.84	.43	.26	.07	.01	.10	95.94	.06	.01	99.12
ORTLL004	15.20	.150	.03	4.21	3.74	.14	.01	6.06	.12	67.38	.14	.07	97.25
ORTLL005	2.69	.035	.14	3.69	.90	.35	.35	.05	.17	89.06	.11	.05	97.60
ORTLL006	3.23	.025	.47	5.31	.65	.79	.89	.02	.17	85.47	.12	.05	97.21
ORTLL007	14.39	.040	9.09	9.81	1.40	8.38	.17	2.50	.33	46.45	1.93	.02	94.51
ORTLL008	2.96	.040	.31	6.22	1.30	.35	.22	.06	.18	84.27	.16	.42	96.50
ORTLL009	17.67	.045	1.15	6.25	1.09	.99	.19	8.27	.15	60.27	.33	.04	96.42
ORTLL010	18.33	.045	.22	5.69	1.36	.32	.19	9.04	.19	62.40	.10	.01	97.90
ORTLL011	16.69	.030	.10	5.19	1.14	.25	.09	8.40	.16	64.86	.09	.04	97.04
ORTLL012	17.77	.030	.11	4.19	.99	.36	.09	8.73	.14	65.19	.10	.01	97.72

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THUNDER BAY LAB.:
TELEPHONE (807) 622-8958
FAX (807) 623-5931

SMITHERS LAB.:
TELEPHONE/FAX (604) 847-3004

Assay Certificate

OV-1212-RA2

Company: MINNOVA INC
Project: RICHTER TESTALINDEN GRID 656
Attn: IAN PIRIE/CAM CLAYTON

Date: AUG-29-90
Copy 1. MINNOVA INC., VANCOUVER, B.C.
2. MINNOVA INC., PENTICTON, B.C.

We hereby certify the following Assay of 20 ROCK samples submitted AUG-20-90 by C.CLAYTON.

Sample Number	LOI %
OCTLL006	1.60
OCTLT007	5.70
OCTLT008	.25
ORTLL004	1.80
ORTLL005	1.50
ORTLL006	2.10
ORTLL007	4.50
ORTLL008	2.90
ORTLL009	2.50
ORTLL010	1.00
ORTLL011	1.80
ORTLL012	1.20

Certified by _____

MIN-EN LABORATORIES

APPENDIX VI

TESTALINDEN GRID GEOPHYSICAL DATA

IP'R-11 DATA SUMMARY

SURVEY : MINNOVA - TESTALINDEN GRID

INDEX FILE : A:100N.IND
DATA FILE : A:100N.DAT

LINE NO. = 100

Station	Receive Mode	Dipole :	M0	M1	M2	M3	M4	M5 mV/V	M6	M7	M8	M9	Vp mV	SP mV	Apparent Resist.
25	2	1	65.0	55.3	49.2	45.1	36.1	27.3	22.3	17.7	13.8	11.3	412.9	-2.	1441.
		2	70.6	59.6	53.2	48.7	39.2	29.9	24.5	19.6	15.1	12.6	95.2	-19.	997.
		3	94.1	82.3	74.0	67.4	54.1	40.6	33.4	26.5	21.2	17.1	37.5	28.	784.
		4	89.6	77.2	68.9	64.0	53.9	41.6	32.7	26.7	20.6	16.8	13.8	35.	483.
		5	91.2	109.7	98.7	121.4	65.5	52.6	22.9	******	30.2	18.4	5.2	-8.	270.
50	2	1	60.5	50.5	44.8	40.9	32.9	24.9	20.4	16.4	12.8	10.5	907.2	-20.	1424.
		2	92.1	81.1	72.7	66.6	53.1	40.2	32.6	25.5	19.9	16.2	251.4	-17.	1184.
		3	95.4	83.0	74.9	68.9	55.9	42.8	35.2	27.8	22.0	18.1	81.6	89.	767.
		4	97.5	84.4	74.6	68.1	56.6	44.0	35.4	28.1	22.5	18.5	28.0	-12.	439.
		5	82.2	64.9	42.6	68.5	49.4	60.4	31.4	******	23.5	41.2	15.1	-55.	355.
75	2	1	67.7	57.1	50.8	45.6	37.3	28.7	23.1	18.2	15.2	11.8	481.2	-3.	604.
		2	76.2	66.1	59.5	54.3	43.8	33.6	27.6	21.7	14.8	14.2	143.0	74.	539.
		3	88.3	76.0	68.2	62.5	50.5	38.7	31.7	25.4	19.6	16.4	40.9	-18.	307.
		4	69.9	53.4	45.8	43.2	42.1	38.2	27.6	25.8	12.8	15.9	20.7	-66.	259.
		5	107.7	103.3	96.8	87.0	57.5	33.7	34.1	21.4	26.6	14.6	11.6	81.	218.
100	2	1	58.7	49.7	44.1	40.7	32.5	24.8	20.2	16.0	12.5	10.2	674.5	77.	815.
		2	80.4	68.8	61.3	56.3	45.2	34.5	28.3	22.6	17.6	14.5	104.8	-10.	380.
		3	71.3	61.2	54.3	50.0	40.4	30.7	25.2	20.3	15.9	13.1	42.3	-84.	306.
		4	84.9	72.1	63.9	58.1	47.1	36.2	30.9	23.8	18.9	15.5	19.3	93.	234.
		5	87.7	83.3	66.1	56.4	58.8	34.2	29.2	26.6	18.4	18.1	27.9	-61.	505.
125	2	1	72.6	61.9	55.0	50.2	40.3	30.6	25.0	19.9	15.6	12.8	858.1	-20.	816.
		2	57.6	48.9	43.6	40.0	32.0	24.3	19.8	15.7	12.5	10.1	189.3	-84.	540.
		3	72.8	63.2	56.5	51.4	41.7	32.0	26.7	21.1	16.3	13.7	59.6	89.	339.
		4	73.2	62.8	56.8	53.4	41.7	32.5	27.3	21.5	16.6	14.0	63.6	-48.	605.
		5	66.6	48.4	45.4	38.1	38.5	24.8	14.5	13.2	16.3	9.4	23.5	8.	335.
150	2	1	61.6	52.2	46.3	42.4	34.0	25.7	21.0	16.7	13.1	10.7	563.6	-43.	983.

		2	73.0	62.8	56.0	51.5	41.4	31.7	26.1	20.8	16.3	13.3	104.9	29.	549.
		3	72.1	61.8	55.3	50.7	40.9	31.3	25.7	20.5	16.0	13.2	85.0	-62.	888.
		4	48.8	40.2	36.5	33.0	28.7	22.5	19.0	13.1	9.8	8.0	27.0	20.	472.
		5	76.6	58.5	49.5	51.6	34.7	29.7	23.1	22.7	19.3	17.9	16.2	20.	424.
175	2	1	64.3	54.3	48.4	44.1	35.3	26.7	21.8	17.3	13.5	11.1	834.0	22.	1007.
		2	73.3	62.4	55.9	51.0	41.0	31.2	25.6	20.4	16.0	13.1	365.9	-67.	1326.
		3	53.3	45.6	40.8	37.2	30.1	22.7	18.6	14.8	11.6	9.6	85.4	9.	617.
		4	68.1	58.3	51.7	47.8	38.4	28.8	23.3	19.2	15.5	12.1	41.3	23.	498.
		5	76.7	54.7	49.4	57.1	26.2	9.5	2.8	12.6	10.7	-1.3	62.9	-20.	1139.
200	2	1	67.0	56.7	50.5	46.1	36.9	28.0	22.9	18.2	14.2	11.7	969.7	-83.	1522.
		2	53.1	45.3	40.5	37.2	29.9	22.7	18.6	14.8	11.6	9.5	149.7	9.	705.
		3	66.3	56.8	50.9	46.7	37.8	28.8	23.7	19.0	15.0	12.3	57.4	17.	539.
		4	56.6	48.1	42.9	39.3	31.5	24.0	19.7	15.6	12.2	10.0	75.9	-25.	1192.
		5	70.7	59.4	53.5	48.4	38.8	29.1	23.1	19.0	14.4	11.7	29.7	11.	700.
225	2	1	51.8	43.8	38.9	35.6	28.5	21.5	17.7	14.0	10.9	8.9	557.2	4.	625.
		2	67.5	57.5	51.5	47.1	38.0	29.0	23.8	19.0	14.9	12.3	160.2	16.	539.
		3	59.8	50.8	45.4	41.5	33.4	25.3	20.8	16.6	13.0	10.7	165.2	-32.	1109.
		4	74.2	62.9	56.2	51.4	41.3	31.2	25.6	20.4	15.9	13.1	57.9	24.	649.
		5	77.8	66.5	59.5	54.6	43.9	33.9	27.8	22.0	17.4	14.4	26.7	9.	449.
250	2	1	61.3	51.0	45.4	41.6	33.3	25.4	20.9	16.8	13.3	10.7	440.7	27.	659.
		2	60.6	52.0	46.4	42.6	34.3	26.1	21.4	17.1	13.4	11.0	310.8	-30.	1394.
		3	74.6	64.2	57.4	52.7	42.4	32.3	26.5	21.1	16.5	13.6	87.3	29.	781.
		4	75.9	65.6	58.9	54.5	43.9	33.7	27.7	22.2	17.6	14.4	33.8	1.	505.
		5	85.8	73.6	66.1	59.6	48.4	36.3	29.6	25.1	19.3	15.1	24.5	-17.	549.
275	2	1	65.6	55.6	49.7	45.4	36.4	27.7	22.7	18.1	14.2	11.7	626.5	2.	820.
		2	77.7	66.1	59.1	54.0	43.4	33.0	27.1	21.6	16.9	13.9	147.6	28.	579.
		3	76.2	65.4	58.8	53.9	43.6	33.5	27.5	22.0	17.4	14.3	50.7	-6.	397.
		4	85.3	73.0	65.2	59.8	48.5	37.3	30.4	24.3	19.3	16.0	33.5	-6.	438.
		5	74.3	64.1	56.6	51.6	41.1	31.6	26.6	20.5	16.0	13.0	35.8	1.	702.
300	2	1	87.3	73.9	65.7	59.9	48.0	36.5	29.9	23.7	18.5	15.2	482.5	41.	631.
		2	79.2	68.1	61.0	55.9	45.3	34.7	28.6	22.8	17.9	14.8	116.1	-5.	456.
		3	87.8	75.7	67.8	62.2	50.5	38.6	31.7	25.3	19.9	16.5	56.5	-9.	443.
		4	72.3	63.0	56.5	52.4	42.4	31.6	26.7	20.8	16.5	13.8	45.2	-1.	591.
		5	64.1	54.4	48.1	42.9	35.2	28.7	21.6	18.2	14.0	11.0	21.5	30.	421.
325	2	1	75.9	64.2	57.9	52.4	42.0	31.8	26.0	20.7	16.2	13.3	544.1	-18.	854.
		2	83.0	70.5	63.4	57.7	46.5	35.4	29.1	23.1	18.1	14.9	189.1	12.	891.
		3	67.6	57.6	51.6	47.1	37.9	29.0	23.9	19.0	14.9	12.2	95.6	3.	898.
		4	61.0	51.8	46.4	41.5	33.8	25.6	20.9	16.6	13.0	10.7	32.8	26.	515.
		5	64.3	54.2	48.7	43.0	35.7	26.8	22.5	17.5	14.3	11.4	18.7	-4.	439.
350	2	1	83.5	68.5	60.8	55.2	44.2	33.5	27.3	21.8	17.0	14.0	537.2	-3.	602.
		2	68.0	58.7	52.8	48.2	39.0	29.8	24.4	19.5	15.3	12.6	274.9	-5.	925.
		3	63.2	55.0	49.5	45.3	36.6	27.9	22.8	18.1	14.2	11.6	69.3	24.	465.

		4	64.0	55.0	49.6	45.0	36.2	27.6	22.6	17.9	14.0	11.5	35.0	4.	393.
		5	55.6	47.9	43.0	39.0	31.3	23.9	19.5	15.6	12.0	9.9	27.5	-21.	462.
375	2	1	83.1	70.6	62.9	57.5	46.2	35.1	29.0	23.1	18.0	15.0	724.0	-2.	758.
		2	76.0	65.7	59.0	54.2	43.7	33.4	27.4	21.9	17.1	13.8	134.9	25.	424.
		3	74.5	63.9	57.0	52.3	42.0	32.0	26.2	20.9	16.4	13.5	57.5	-3.	361.
		4	63.6	54.4	48.5	44.4	35.7	27.1	22.2	17.7	13.7	11.3	39.5	-16.	413.
		5	70.8	60.7	54.2	49.7	40.0	30.5	25.0	19.8	15.6	12.9	24.9	23.	391.
400	2	1	72.8	62.2	55.9	51.0	40.6	30.7	24.3	20.2	15.6	12.7	114.5	21.	240.
		2	74.0	62.8	56.3	51.6	41.4	31.6	25.8	20.5	16.1	13.3	48.5	-4.	305.
		3	67.5	57.2	51.2	46.9	37.8	28.8	23.6	18.8	14.7	12.0	27.5	-22.	345.
		4	74.3	63.3	56.8	52.2	42.0	32.0	26.2	20.9	16.4	13.5	15.6	22.	327.
		5	77.8	66.7	59.7	54.9	44.5	33.9	27.9	22.1	17.5	14.3	14.9	-8.	468.
425	2	1	38.5	26.2	28.0	22.6	16.9	10.1	15.4	15.1	4.7	9.8	222.6	13.	304.
		2	59.7	51.3	46.0	42.3	34.0	26.0	21.3	16.9	13.2	10.8	105.9	-26.	434.
		3	68.9	59.6	53.5	49.1	39.7	30.4	24.8	19.8	15.6	12.8	50.5	16.	413.
		4	75.5	65.2	58.5	53.7	43.5	33.5	27.2	21.7	17.0	13.6	41.8	-7.	570.
		5	70.5	60.8	54.4	49.8	40.8	31.5	25.4	20.4	16.1	12.8	41.6	4.	851.
450	2	1	44.5	37.4	33.2	30.2	24.2	18.1	14.8	11.7	9.1	7.5	176.6	-12.	347.
		2	58.6	49.6	44.3	40.4	32.2	24.5	20.1	16.0	12.5	10.2	58.5	4.	344.
		3	70.1	59.5	53.3	48.7	39.1	29.7	24.3	19.3	15.1	12.5	46.0	-2.	540.
		4	67.9	57.5	51.5	46.9	37.5	28.6	23.5	18.7	14.7	12.0	35.3	-2.	692.
		5	86.3	74.3	67.8	60.0	48.3	36.7	30.0	24.1	18.6	15.3	23.0	-5.	677.
475	2	1	57.9	49.0	43.6	40.0	32.0	24.2	19.8	15.7	12.3	10.1	95.1	7.	142.
		2	62.0	52.5	46.9	42.8	34.3	26.0	21.3	17.0	13.1	10.7	91.3	-1.	409.
		3	76.1	64.7	57.7	52.9	42.4	32.3	26.5	21.2	16.6	13.6	51.6	-54.	462.
		4	86.9	74.0	66.1	60.6	48.6	36.5	30.0	23.9	18.7	15.4	22.5	31.	336.
		5	83.3	69.9	64.1	57.7	46.8	36.1	28.4	22.9	18.0	14.6	10.0	-26.	224.
500	2	1	49.5	41.9	37.1	33.7	27.1	20.5	16.7	13.2	10.3	8.5	431.5	-6.	301.
		2	70.5	59.9	53.4	48.7	39.1	29.7	24.3	19.3	15.1	12.4	175.5	-44.	367.
		3	81.3	69.3	61.9	56.5	45.5	34.6	28.3	22.6	17.7	14.5	75.0	35.	313.
		4	79.2	67.5	60.4	56.2	44.5	34.0	27.8	22.2	17.4	14.3	28.3	-23.	197.
		5	82.9	67.8	59.0	53.7	43.1	32.7	26.6	21.3	16.2	14.4	31.0	22.	324.
525	2	1	73.3	62.2	55.6	50.7	40.7	30.9	25.3	20.1	15.7	12.9	313.9	-24.	229.
		2	83.6	70.8	63.2	57.8	46.4	35.2	28.8	23.0	18.0	14.8	88.8	-4.	195.
		3	77.3	66.7	60.0	55.1	44.6	34.0	27.9	22.3	17.5	14.4	40.6	-19.	178.
		4	86.6	73.6	65.6	59.6	47.3	35.7	30.3	23.7	15.0	5.8	35.5	31.	259.
		5	67.8	57.7	51.7	46.9	38.7	30.2	23.6	19.2	18.7	22.1	35.0	-12.	383.
550	2	1	80.7	68.3	61.1	55.8	44.7	34.1	27.5	22.0	17.3	14.2	170.7	-11.	105.
		2	100.2	73.1	63.8	57.5	45.5	31.5	27.6	22.1	17.3	14.2	65.2	-4.	120.
		3	61.0	59.4	54.4	50.1	40.9	32.8	25.9	20.6	16.3	13.4	64.7	4.	238.
		4	65.0	61.2	55.6	51.6	42.0	33.2	26.9	21.5	16.7	13.8	53.7	-4.	331.
		5	97.5	82.0	71.9	66.1	59.4	38.0	43.1	30.7	29.9	18.8	25.1	42.	231.

575	2	1	41.7	35.2	31.5	28.7	22.9	17.4	14.2	11.3	8.9	7.2	167.7	-2.	219.
		2	53.7	45.0	40.4	36.6	29.4	22.1	18.1	14.3	11.1	9.3	104.9	7.	412.
		3	56.2	47.6	43.0	39.1	31.5	24.1	19.8	15.8	12.4	10.3	54.9	-15.	430.
		4	78.0	66.9	60.2	55.0	43.6	30.9	25.2	21.3	16.4	14.5	30.1	41.	394.
		5	61.2	51.5	46.1	42.3	34.5	29.2	24.2	18.2	14.6	11.1	26.1	13.	512.
600	2	1	40.2	31.5	27.4	24.5	19.6	14.5	11.6	9.2	7.1	5.8	496.4	-1.	390.
		2	40.7	35.1	31.4	28.6	23.0	17.5	14.3	11.5	9.1	7.4	249.0	-16.	586.
		3	65.6	56.5	50.6	46.3	37.3	28.4	22.8	18.5	14.5	11.8	117.0	36.	550.
		4	49.4	43.0	38.4	34.8	28.2	21.7	17.7	14.2	11.1	9.2	87.8	4.	689.
		5	50.3	43.0	37.9	36.5	29.4	23.0	18.4	14.2	10.0	10.8	65.7	-38.	773.
625	2	1	52.0	24.7	18.4	15.3	11.3	8.5	8.3	5.8	5.1	3.1	551.5	-12.	559.
		2	54.6	47.2	42.5	39.0	31.4	24.0	19.6	15.6	12.2	10.0	261.7	32.	795.
		3	41.9	36.8	33.1	30.5	24.7	18.8	15.5	12.4	9.7	7.9	156.2	6.	947.
		4	42.7	37.3	33.8	30.9	25.0	18.7	15.5	12.5	9.5	8.1	101.9	-41.	1032.
		5	45.1	38.7	35.5	34.7	27.4	19.8	17.7	14.3	9.7	8.2	58.9	3.	894.
650	2	1	50.8	42.7	37.8	34.4	27.3	20.6	16.7	13.2	10.3	8.4	1290.0	37.	1157.
		2	46.4	39.5	35.1	31.9	25.5	19.2	15.6	12.4	9.6	7.8	464.4	-2.	1250.
		3	44.2	37.5	33.5	30.4	24.4	18.5	15.1	11.9	9.3	7.6	249.7	-42.	1341.
		4	48.0	40.6	35.9	33.0	25.9	19.9	16.4	12.7	10.2	8.3	125.2	3.	1123.
		5	50.0	46.0	42.6	29.6	25.4	20.4	22.2	13.6	9.4	6.2	56.0	25.	753.
675	2	1	45.5	38.0	33.5	30.4	24.2	18.1	14.7	11.7	9.1	7.4	1098.0	-9.	1499.
		2	36.9	31.0	27.6	25.1	20.1	15.2	12.4	9.9	7.7	6.4	417.6	-47.	1710.
		3	41.2	34.7	20.9	28.1	22.4	16.9	13.9	11.0	8.6	7.1	178.4	4.	1458.
		4	37.8	31.9	28.2	26.4	20.3	15.4	14.1	10.4	7.3	5.6	74.6	31.	1018.
		5	39.1	33.1	29.6	25.5	22.0	17.2	11.8	10.2	9.3	8.4	53.5	-1.	1096.
700	2	1	43.0	36.1	32.1	29.1	23.2	17.5	14.2	11.2	8.7	7.2	2009.0	-60.	1539.
		2	46.8	39.4	35.0	31.8	25.4	19.1	15.6	12.3	9.7	7.9	626.5	-3.	1439.
		3	41.5	35.1	31.3	28.6	23.0	17.3	14.2	11.3	8.9	7.3	240.5	27.	1103.
		4	43.6	36.8	33.0	30.2	23.9	18.2	14.7	11.7	9.2	7.5	154.3	3.	1182.
		5	48.7	40.5	33.3	29.0	26.1	19.1	17.3	13.9	9.5	7.2	104.0	-11.	1195.
725	2	1	41.8	34.7	30.7	27.8	22.0	16.5	13.4	10.6	8.2	6.7	1562.0	-7.	1168.
		2	38.5	32.2	28.7	25.9	20.8	15.7	12.8	10.1	7.9	6.5	513.8	28.	1152.
		3	40.4	34.0	30.3	27.6	22.2	16.6	13.6	10.7	8.3	6.8	290.1	-5.	1299.
		4	43.6	36.8	32.5	29.5	23.7	17.6	14.6	11.2	9.2	7.4	221.0	-5.	1652.
		5	49.0	32.6	30.4	28.1	24.2	14.8	12.8	12.3	11.2	8.3	98.7	17.	1107.
750	2	1	19.1	19.8	18.0	16.6	14.6	11.4	9.8	7.7	6.3	4.9	474.4	27.	745.
		2	45.1	33.6	29.4	26.3	19.4	14.1	10.9	8.6	6.4	5.4	433.6	-7.	2042.
		3	40.2	33.6	29.8	27.0	21.5	16.1	13.0	10.3	8.0	6.5	185.2	-6.	1741.
		4	43.6	37.3	31.0	27.9	23.2	20.1	12.1	12.0	8.5	6.4	82.9	19.	1302.
		5	54.3	68.9	38.8	11.2	35.4	19.0	30.3	18.2	13.9	13.0	50.2	0.	1183.
775	2	1	24.2	17.4	14.4	12.2	9.8	8.0	5.2	4.8	3.4	2.8	950.6	-1.	1194.
		2	27.5	23.2	20.0	18.3	14.4	10.7	8.6	6.8	5.2	4.2	590.5	-6.	2225.

		3	30.4	25.8	22.8	20.5	16.4	12.4	10.0	8.0	6.1	5.1	212.8	10.	1600.
		4	35.3	30.1	26.4	23.6	18.8	14.9	12.0	9.4	7.2	6.2	117.1	0.	1471.
		5	38.7	34.0	30.5	28.4	23.4	16.3	13.2	11.3	9.3	14.2	69.2	7.	1304.
800	2	1	22.4	18.4	15.8	14.4	11.1	8.2	6.6	5.2	4.0	3.3	2224.0	-17.	1995.
		2	25.8	21.1	18.3	16.6	12.9	9.6	7.7	6.1	4.7	3.8	636.5	11.	1713.
		3	28.4	24.3	21.4	19.7	15.6	11.7	9.5	7.5	5.8	4.7	305.8	-3.	1643.
		4	34.6	28.7	25.3	23.9	18.3	13.0	10.9	8.7	6.7	6.1	153.1	3.	1374.
		5	47.3	41.9	36.8	32.3	26.8	22.2	17.4	13.6	10.8	7.5	82.4	16.	1109.
825	2	1	3.9	4.1	4.6	4.5	4.0	3.0	2.5	2.1	2.0	1.2	650.6	9.	817.
		2	40.7	29.4	24.8	21.8	16.6	12.3	10.0	7.6	5.6	4.6	533.6	-13.	2011.
		3	33.4	29.8	25.9	23.5	18.1	13.4	10.5	8.4	6.2	5.5	493.0	3.	3707.
		4	35.8	30.6	27.1	24.3	19.9	14.5	12.0	9.5	7.4	6.2	98.8	23.	1241.
		5	46.5	39.4	35.6	32.3	26.7	20.6	16.7	13.9	9.8	7.5	52.5	-19.	988.
850	2	1	21.0	11.9	11.1	10.4	8.8	6.6	-3.6	4.4	3.8	3.3	829.1	14.	964.
		2	32.4	19.4	15.7	13.1	9.0	6.3	18.1	3.8	2.7	2.1	815.4	-19.	2845.
		3	27.7	23.0	20.6	18.6	14.7	11.1	10.0	7.1	5.6	4.6	217.8	9.	1517.
		4	39.3	33.5	30.2	27.4	22.0	16.6	12.8	10.8	8.4	6.6	85.2	4.	990.
875	2	1	17.4	-28.4	-29.1	-34.2	-32.9	-22.3	-16.4	******	-8.0	-9.3	84.9	-2.	296.
		2	20.7	16.1	15.8	13.2	10.5	7.9	6.7	5.3	4.3	3.2	107.4	9.	1124.
		3	33.0	27.6	25.2	22.7	18.4	13.9	11.4	8.7	6.9	5.9	35.9	1.	749.
900	2	1	18.5	15.0	13.4	12.5	9.9	7.3	5.9	4.6	3.6	2.9	366.3	10.	1150.
		2	30.1	24.1	21.0	19.4	15.3	11.4	9.3	7.3	5.7	4.6	87.8	-3.	827.
925	2	1	22.0	18.2	16.2	14.5	11.4	8.6	6.9	5.4	4.2	3.4	991.2	-7.	798.

IPR-11 DATA SUMMARY

SURVEY : MINNOVA - TESTALINDEN GRID

INDEX FILE : A:200N.IND
DATA FILE : A:200N.DAT

LINE NO. = 200

Station	Receive Mode	Dipole :	M0	M1	M2	M3	M4	M5 mV/V	M6	M7	M8	M9	Vp mV	SP mV	Apparent Resist.
25	2	1	109.9	94.3	84.6	77.5	62.8	48.0	39.5	31.6	24.8	20.5	90.7	105.	124.
		2	71.0	60.6	54.3	49.5	39.8	30.2	24.7	19.6	15.4	12.6	93.7	-28.	384.
		3	86.7	74.2	66.5	60.8	49.0	37.3	30.6	24.3	19.1	15.7	56.6	-40.	462.
		4	86.0	73.8	66.2	60.5	48.9	37.3	30.6	24.3	19.1	15.7	16.9	9.	230.
		5	86.1	73.8	66.4	60.7	49.1	37.6	30.9	24.6	19.3	15.8	9.6	53.	196.
50	2	1	63.8	54.2	48.4	44.0	35.3	26.8	21.8	17.4	13.5	11.1	287.2	-44.	429.
		2	77.2	65.9	59.0	53.7	43.2	32.8	26.7	21.3	16.6	13.6	104.2	-23.	467.
		3	78.0	66.9	60.0	54.7	44.1	33.7	27.6	22.0	17.3	14.2	29.0	16.	259.
		4	76.9	65.9	59.0	53.7	42.7	31.7	25.4	20.3	16.6	12.4	15.8	62.	235.
		5	82.0	68.2	60.7	55.4	45.5	35.8	30.2	23.9	17.6	16.3	10.8	-35.	241.
75	2	1	84.0	71.9	64.2	58.6	47.4	36.2	29.7	23.7	18.6	15.3	572.1	-26.	544.
		2	89.2	76.7	68.6	62.7	50.7	38.7	31.8	25.4	19.9	16.4	89.8	5.	256.
		3	86.3	74.2	66.5	60.6	49.1	37.5	30.8	24.6	19.3	15.9	43.0	62.	244.
		4	86.2	73.2	63.9	57.8	46.4	37.5	30.1	21.4	15.5	12.1	27.9	-24.	265.
		5	79.8	68.7	62.8	57.7	47.1	32.4	28.0	24.2	19.7	16.2	24.9	-21.	355.
100	2	1	78.4	66.9	59.8	54.4	43.9	33.3	27.3	21.7	17.0	13.9	461.2	6.	344.
		2	75.6	64.7	58.0	52.7	42.6	32.4	26.6	21.2	16.6	13.7	103.7	48.	232.
		3	85.7	73.4	65.8	59.9	48.4	36.8	30.1	24.0	18.7	15.3	62.3	2.	278.
		4	71.2	60.6	54.2	49.2	39.4	29.8	24.2	19.3	14.8	11.8	48.1	-10.	359.
		5	78.7	67.3	60.1	54.7	44.4	33.8	27.9	22.2	17.7	14.8	40.2	-45.	451.
125	2	1	37.5	31.4	28.1	25.5	20.4	15.4	12.6	10.0	7.8	6.4	707.0	43.	716.
		2	67.2	57.2	50.8	46.6	37.3	28.2	23.0	18.2	14.2	11.6	136.5	2.	414.
		3	71.2	60.6	54.0	49.2	39.4	29.9	24.4	19.4	15.2	12.4	54.5	-12.	330.
		4	79.3	67.7	60.4	55.2	44.6	34.2	28.2	22.6	17.6	14.4	39.9	-29.	404.
		5	73.0	62.7	56.1	51.5	41.2	31.0	25.1	19.9	15.8	13.1	29.8	-13.	452.
150	2	1	35.5	29.6	26.2	23.9	19.0	14.3	11.7	9.2	7.2	5.9	2145.0	-13.	2320.

		2	58.2	49.2	43.9	40.2	32.2	24.4	20.0	15.8	12.4	10.2	193.4	-11.	628.
		3	75.0	64.0	57.3	52.5	42.3	32.2	26.5	21.2	16.7	13.7	71.2	-30.	461.
		4	68.2	57.9	51.8	47.4	38.2	29.0	23.9	18.9	14.8	12.3	41.4	-4.	448.
		5	72.9	62.0	55.4	50.5	40.7	31.2	25.5	20.4	16.2	13.7	36.3	-5.	589.
175	2	1	46.1	39.2	34.8	32.2	27.0	20.3	17.1	13.9	11.2	9.6	484.3	-28.	760.
		2	64.8	55.3	48.4	41.3	28.5	22.3	15.8	10.9	7.2	4.0	109.7	-25.	516.
		3	61.4	52.7	47.0	43.0	34.7	26.5	21.7	17.4	13.6	11.2	49.8	0.	468.
		4	70.9	60.6	54.0	49.4	39.9	30.4	24.9	19.8	15.6	12.8	32.7	0.	513.
		5	72.8	56.8	51.8	43.3	36.1	28.0	23.4	18.8	14.2	12.8	27.9	1.	657.
200	2	1	66.6	56.9	50.7	46.5	37.3	28.5	23.3	18.6	14.6	12.0	527.1	-42.	551.
		2	54.3	46.3	41.2	37.8	30.2	23.0	18.8	15.0	11.7	9.6	160.2	0.	503.
		3	71.5	61.4	54.7	50.4	40.6	31.0	25.4	20.3	15.9	13.1	68.6	13.	429.
		4	63.9	54.3	48.3	44.3	35.5	26.9	22.1	17.6	13.7	11.3	48.7	4.	509.
		5	47.6	40.5	35.7	32.9	25.9	19.5	15.8	12.5	9.8	7.8	53.3	44.	936.
225	2	1	64.8	55.1	48.9	44.5	35.7	27.0	22.0	17.5	13.6	11.1	624.0	-24.	632.
		2	79.2	68.0	60.6	55.5	44.7	34.1	28.0	22.3	17.5	14.4	146.1	8.	443.
		3	67.9	58.1	51.7	47.2	38.0	28.8	23.6	18.8	14.7	12.0	61.2	5.	370.
		4	50.7	43.3	38.4	34.9	27.9	21.2	17.4	13.7	10.7	8.8	59.8	57.	605.
		5	67.8	56.3	51.3	46.9	37.7	28.5	23.2	18.2	13.7	10.9	29.7	-319.	451.
250	2	1	103.2	88.6	79.6	73.2	59.3	45.6	37.6	30.1	23.9	19.7	288.8	-6.	335.
		2	78.4	66.8	59.8	54.8	44.2	33.7	27.7	22.1	17.4	14.4	72.6	2.	253.
		3	55.8	47.2	42.2	38.7	31.0	23.5	19.3	15.3	12.0	9.9	61.8	64.	429.
		4	71.3	60.4	53.9	49.4	39.5	30.0	24.3	19.6	15.6	12.7	28.4	-306.	330.
		5	106.9	91.7	82.5	76.3	62.8	49.9	42.8	34.9	27.8	24.3	8.4	377.	147.
275	2	1	95.3	81.8	73.5	67.3	54.6	41.8	34.5	27.6	21.8	18.0	202.5	-4.	181.
		2	64.4	54.9	49.0	44.7	36.1	27.4	22.5	17.9	14.3	11.6	120.8	60.	325.
		3	77.1	65.8	58.9	53.8	43.3	32.9	27.0	21.4	16.1	13.7	46.4	-304.	249.
		4	106.0	91.0	81.7	74.9	60.6	46.5	38.1	30.4	23.8	19.5	13.6	389.	122.
		5	100.7	86.0	77.2	70.6	56.9	43.5	35.9	29.7	24.9	21.9	11.9	50.	159.
300	2	1	76.2	65.3	58.3	53.2	42.7	32.6	26.8	21.5	16.7	13.6	254.1	43.	221.
		2	85.1	72.7	65.0	59.9	49.1	37.4	30.5	24.0	19.4	16.6	83.3	-304.	218.
		3	111.7	96.4	86.5	79.5	64.9	50.2	41.6	33.5	25.9	21.1	23.1	392.	120.
		4	102.3	88.1	79.0	72.5	58.9	45.4	37.3	29.9	23.6	19.5	18.6	63.	162.
		5	101.3	87.7	78.7	72.2	58.3	44.0	36.2	28.9	22.6	17.9	11.8	-122.	154.
325	2	1	57.7	49.1	43.6	39.6	31.7	24.0	19.6	15.5	12.1	9.9	326.2	-321.	284.
		2	85.2	73.3	65.8	60.2	48.8	37.6	31.1	25.2	19.9	16.4	53.9	386.	141.
		3	69.8	60.2	53.9	49.1	39.9	30.5	25.1	20.1	15.8	13.1	44.3	66.	231.
		4	67.7	58.3	52.1	47.3	38.0	28.9	23.1	18.5	15.0	12.8	22.1	-110.	192.
		5	36.7	30.8	27.6	25.0	20.2	15.4	13.3	10.8	8.5	6.9	26.0	-45.	339.
350	2	1	86.3	74.1	66.4	60.8	49.4	38.0	31.4	25.2	20.0	16.6	134.9	292.	169.
		2	62.7	53.7	48.0	44.0	35.1	26.6	21.7	17.2	13.3	10.8	100.3	83.	377.
		3	56.6	48.4	43.0	39.1	31.6	24.1	19.7	15.7	12.3	10.1	46.7	-107.	351.

		4	19.4	16.3	14.1	12.6	9.9	7.2	5.7	4.4	3.3	2.6	48.4	-31.	607.
		5	29.2	24.8	22.0	19.6	15.8	11.9	9.9	7.3	5.6	5.1	27.2	-27.	512.
375	2	1	78.9	67.4	60.3	55.2	44.6	34.1	28.0	22.4	17.6	14.5	406.2	69.	327.
		2	65.7	55.9	49.9	45.6	36.7	27.9	22.8	18.2	14.3	11.7	173.8	-109.	419.
		3	21.7	17.8	15.5	13.9	10.8	7.9	6.3	4.9	3.6	2.8	167.5	-29.	800.
		4	26.2	21.9	19.4	17.5	13.9	10.3	8.3	6.5	5.1	4.1	79.2	-17.	637.
		5	33.7	28.3	25.1	22.6	17.7	13.0	10.1	7.7	5.6	4.3	59.2	28.	714.
400	2	1	74.9	63.6	57.1	52.2	42.1	32.1	26.5	21.2	16.7	13.8	395.1	-130.	413.
		2	39.9	33.4	29.8	27.0	21.4	16.1	13.0	10.2	8.0	6.4	232.2	-45.	729.
		3	39.4	33.2	29.7	27.0	21.5	16.2	13.2	10.4	8.1	6.6	93.5	2.	585.
		4	43.4	36.5	32.5	29.5	23.5	17.6	14.6	11.6	9.2	7.5	66.0	37.	690.
		5	66.4	54.1	50.1	46.7	36.8	28.1	22.5	18.1	14.4	12.7	29.6	-58.	465.
425	2	1	56.7	48.2	42.8	39.0	31.3	23.7	19.4	15.4	11.9	9.9	461.4	-43.	426.
		2	54.4	46.5	41.5	37.8	30.5	23.2	19.0	15.1	11.9	9.8	167.7	-14.	464.
		3	48.2	41.1	36.6	33.2	26.7	20.3	16.6	13.2	10.3	8.4	92.9	34.	513.
		4	70.9	60.7	54.3	49.6	40.1	30.6	25.1	20.1	15.8	13.1	41.7	-39.	385.
		5	77.3	66.2	59.5	54.3	44.1	34.0	28.2	22.7	18.2	15.6	35.0	31.	485.
450	2	1	72.9	62.3	55.7	51.0	41.2	31.4	25.8	20.6	16.2	13.3	358.1	-7.	351.
		2	60.0	51.2	45.8	41.8	33.7	25.8	21.2	17.0	13.4	11.1	164.6	28.	484.
		3	77.3	66.4	59.4	54.4	44.0	33.5	27.4	21.8	16.9	13.8	65.3	-38.	383.
		4	80.6	69.5	62.5	57.5	46.7	36.2	30.1	24.6	19.8	16.5	37.9	42.	371.
		5	71.5	61.1	54.3	49.7	39.7	29.6	24.0	18.4	13.9	11.2	23.3	-21.	343.
475	2	1	57.0	48.1	42.9	39.1	31.3	23.7	19.4	15.4	12.0	9.9	412.5	2.	417.
		2	67.2	56.9	50.9	46.5	37.3	28.4	23.3	18.5	14.5	12.0	185.0	-53.	562.
		3	66.9	56.9	51.1	46.7	37.5	28.4	23.0	18.3	14.3	11.1	71.4	51.	432.
		4	65.5	55.8	49.9	45.8	36.7	28.4	23.7	19.0	14.8	13.7	32.9	-2.	333.
		5	69.2	58.1	52.2	45.1	39.7	31.1	28.9	24.2	21.0	19.5	11.4	-25.	173.
500	2	1	62.6	53.3	47.5	43.4	35.0	26.6	21.7	17.3	13.5	11.1	258.8	-9.	300.
		2	56.2	48.0	42.8	39.1	31.4	23.9	19.6	15.6	12.2	10.1	73.6	15.	257.
		3	65.5	56.2	50.2	45.9	37.2	28.4	23.4	18.8	14.6	12.0	24.0	-15.	167.
		4	74.9	64.8	58.2	53.1	42.6	32.3	26.3	20.4	16.3	14.3	8.3	-12.	97.
		5	73.0	61.2	54.3	48.5	38.5	29.0	22.9	16.5	10.8	7.4	10.5	-8.	182.
525	2	1	58.1	49.3	44.0	40.3	32.4	24.6	20.2	16.1	12.7	10.3	128.7	19.	144.
		2	59.8	51.3	46.1	42.3	34.1	25.9	21.3	16.7	12.9	10.6	30.1	4.	101.
		3	75.1	64.4	57.9	53.1	43.0	33.1	27.4	22.6	18.5	15.2	12.9	-7.	86.
		4	78.5	67.3	60.7	55.5	44.9	33.8	28.3	23.3	18.1	14.7	15.7	3.	176.
		5	69.1	58.4	52.7	48.5	39.1	30.6	24.4	18.9	15.3	12.2	15.9	-5.	267.
550	2	1	57.5	49.3	43.6	39.9	32.0	24.5	19.9	15.9	12.4	10.2	427.6	-7.	516.
		2	79.9	68.8	61.4	56.3	45.5	34.6	28.8	22.9	17.9	14.7	111.7	-18.	404.
		3	89.4	76.7	68.9	63.2	51.1	39.3	32.3	25.8	20.4	16.8	118.4	20.	850.
		4	83.5	71.7	64.2	58.9	47.6	36.7	30.3	24.3	19.1	15.7	59.4	-4.	717.
		5	82.7	70.9	63.5	58.4	46.5	36.0	29.8	23.4	18.4	14.8	29.4	-19.	532.

575	2	1	68.5	58.3	52.0	47.6	38.2	29.1	23.8	19.0	14.9	12.2	558.3	-21.	604.
		2	84.2	72.0	64.4	59.0	47.6	36.3	29.9	23.8	18.7	15.5	425.6	8.	1382.
		3	84.7	72.5	64.6	59.3	48.0	36.7	30.3	24.2	19.1	16.0	186.7	-1.	1210.
		4	83.0	70.9	63.4	58.1	46.9	35.8	29.4	23.2	18.3	15.2	69.9	-10.	756.
		5	79.6	68.0	60.9	55.9	44.8	34.4	28.8	22.7	18.0	15.0	29.5	7.	478.
600	2	1	57.9	49.2	43.7	39.9	32.0	24.3	19.9	15.8	12.4	10.1	1375.0	-8.	1430.
		2	72.0	61.6	54.9	50.3	40.5	31.0	25.4	20.3	16.0	13.3	448.9	-8.	1409.
		3	78.2	67.0	59.9	54.8	44.2	33.6	27.6	22.1	17.3	14.1	135.7	-4.	850.
		4	75.7	64.9	57.9	53.0	42.8	32.6	26.8	21.4	16.8	13.8	50.1	16.	524.
		5	65.9	56.1	50.1	45.8	37.0	27.8	23.1	18.4	14.4	11.8	42.4	7.	665.
625	2	1	43.0	36.3	32.5	29.4	23.6	17.9	14.7	11.7	9.1	7.5	1786.0	-19.	1800.
		2	61.4	52.3	46.8	42.8	34.5	26.3	21.6	17.3	13.6	11.2	348.5	-14.	1058.
		3	65.1	55.5	49.7	45.5	36.8	28.1	23.1	18.4	14.5	12.0	106.0	26.	640.
		4	57.4	48.9	43.7	40.0	32.4	24.6	20.2	16.2	12.8	10.4	75.4	19.	763.
		5	57.7	49.1	43.9	40.6	32.3	24.9	20.3	16.2	12.5	10.2	32.4	-20.	492.
650	2	1	46.9	39.8	35.3	32.0	25.7	19.4	15.8	12.6	9.8	8.1	1151.0	-21.	1440.
		2	54.3	46.4	41.4	37.6	30.3	23.1	18.9	15.1	11.7	9.7	236.0	20.	889.
		3	49.8	42.6	38.0	34.6	27.9	21.2	17.4	13.9	10.8	8.8	141.1	23.	1060.
		4	50.1	42.9	38.2	34.7	28.1	21.3	17.5	14.0	11.1	9.0	53.2	-5.	667.
		5	52.2	46.6	40.6	38.8	33.1	22.0	18.1	13.8	11.3	9.6	34.0	-22.	639.
675	2	1	47.8	40.5	35.9	32.5	25.9	19.5	15.8	12.5	9.7	8.0	1056.0	12.	1220.
		2	47.7	40.6	36.1	32.8	26.2	20.0	16.3	12.7	9.9	8.2	415.9	13.	1451.
		3	50.2	42.8	38.2	34.7	27.9	21.2	17.2	13.8	10.8	8.9	130.3	1.	900.
		4	51.0	43.8	38.6	35.4	28.6	21.7	17.4	14.0	10.7	9.1	72.3	-13.	840.
		5	56.4	47.5	42.8	38.5	30.5	23.3	19.2	15.0	12.3	9.5	52.3	-15.	912.
700	2	1	37.0	31.0	27.6	25.1	20.0	15.1	12.3	9.7	7.5	6.1	1169.0	13.	960.
		2	44.8	37.8	33.8	30.8	24.7	18.7	15.3	12.2	9.5	7.7	295.4	-7.	732.
		3	49.3	41.7	37.2	33.9	27.2	20.6	16.8	13.3	10.4	8.6	146.7	-5.	720.
		4	54.6	46.2	41.5	37.6	29.9	22.9	18.6	15.1	11.7	9.6	96.3	1.	795.
		5	58.6	47.6	42.8	40.8	36.8	24.4	20.9	15.7	12.5	8.6	66.7	-41.	826.
725	2	1	31.1	26.0	23.2	21.0	16.6	12.5	10.1	8.0	6.2	5.0	579.6	-7.	587.
		2	41.7	34.8	31.0	28.2	22.4	16.8	13.7	10.9	8.5	6.9	232.6	-14.	706.
		3	50.1	42.1	37.6	34.2	27.3	20.6	16.7	13.2	10.3	8.4	137.6	3.	830.
		4	61.4	49.6	44.2	40.2	32.1	24.6	20.2	15.8	12.9	10.2	89.4	-25.	905.
		5	66.6	58.8	52.3	47.7	38.4	28.7	23.1	18.6	13.8	11.5	67.8	-5.	1030.
750	2	1	21.7	17.5	15.8	14.3	11.1	8.2	6.6	5.2	4.1	3.2	813.3	-16.	729.
		2	34.9	28.9	25.8	23.5	18.6	14.1	11.4	9.0	7.0	5.7	292.0	-6.	785.
		3	49.2	40.9	36.5	33.2	26.3	19.8	16.1	12.6	9.7	7.8	159.5	-16.	850.
		4	60.5	50.5	45.3	41.4	33.0	25.0	20.3	16.1	12.7	10.2	108.8	8.	970.
		5	77.8	65.7	58.9	53.7	43.4	32.6	26.8	21.6	16.5	13.6	52.9	10.	712.
775	2	1	18.2	14.9	13.2	12.1	9.4	7.0	5.6	4.5	3.4	2.7	705.6	-16.	714.
		2	33.9	28.2	25.1	22.6	17.9	13.3	10.8	8.4	6.7	5.4	265.6	-19.	807.

		3	47.6	40.2	35.8	32.7	26.0	19.6	16.0	12.7	10.0	8.1	153.7	19.	930.
		4	68.7	58.2	52.0	47.7	38.2	29.0	23.6	18.8	15.0	12.0	63.8	19.	646.
		5	64.5	54.7	49.2	45.2	36.1	27.1	22.3	17.6	14.1	11.5	51.0	-10.	775.
800	2	1	23.3	19.4	17.2	15.4	12.1	9.0	7.2	5.6	4.3	3.5	542.0	-38.	567.
		2	36.2	30.1	26.6	24.0	19.2	14.5	11.8	9.3	7.2	5.9	264.9	7.	831.
		3	59.1	50.2	44.8	40.7	32.8	24.8	20.3	16.2	12.7	10.4	89.9	29.	563.
		4	58.6	49.9	44.6	40.6	32.8	24.9	20.3	16.1	12.6	10.3	62.5	1.	654.
		5	52.6	44.0	39.1	35.7	29.4	21.8	18.1	14.4	11.4	9.5	47.4	-9.	743.
825	2	1	24.1	19.7	17.4	15.7	12.4	9.2	7.4	5.8	4.5	3.7	1035.0	-20.	1010.
		2	44.8	37.7	33.7	30.7	24.4	18.5	15.1	12.0	9.4	7.7	218.7	19.	643.
		3	51.1	43.3	38.7	35.5	28.6	21.8	17.9	14.3	11.2	9.2	112.7	10.	660.
		4	44.7	37.9	33.9	31.1	24.7	18.8	15.4	12.2	9.6	7.9	73.4	2.	720.
		5	45.6	38.8	35.0	32.4	25.8	19.6	16.0	12.7	10.0	8.6	54.7	-34.	804.
850	2	1	33.6	27.9	24.5	22.2	17.5	13.0	10.5	8.2	6.4	5.2	702.3	19.	958.
		2	48.6	41.2	36.6	33.4	26.7	20.2	16.5	13.1	10.2	8.4	205.5	1.	841.
		3	45.3	38.5	34.2	31.3	25.1	19.1	15.6	12.3	9.6	7.9	107.0	9.	870.
		4	45.9	39.2	34.8	31.9	25.7	19.5	15.9	12.7	9.9	8.1	69.0	-23.	942.
		5	45.0	38.2	34.2	31.3	25.0	19.0	15.3	12.2	9.2	7.6	42.7	4.	873.
875	2	1	42.4	35.7	31.5	28.7	22.8	17.2	14.0	11.0	8.6	7.0	978.0	1.	990.
		2	47.0	39.8	35.2	32.2	25.8	19.5	15.9	12.6	9.8	8.1	334.7	-2.	1017.
		3	49.6	42.0	37.3	34.2	27.6	20.9	17.1	13.6	10.5	8.7	171.0	-13.	1030.
		4	47.8	40.7	35.8	32.7	26.2	19.8	16.2	12.8	12.2	8.1	89.4	14.	905.
		5	44.3	37.7	32.6	29.8	24.7	18.9	15.6	12.3	9.1	7.9	45.9	-15.	697.
900	2	1	38.6	32.5	29.0	26.1	20.7	15.6	12.7	10.0	7.8	6.3	1057.0	6.	1180.
		2	48.8	41.5	37.0	33.6	27.1	20.5	16.7	13.3	10.4	8.5	355.6	-29.	1196.
		3	53.3	45.2	40.3	36.7	29.7	22.5	18.3	14.5	11.3	9.3	146.3	23.	980.
		4	50.0	42.4	38.1	34.7	28.3	21.8	17.3	13.8	11.0	8.8	67.7	-2.	758.
925	2	1	27.3	22.5	20.3	18.3	14.3	11.0	8.9	7.0	5.5	4.5	1295.0	-27.	1230.
		2	41.7	34.8	31.2	28.5	22.8	17.2	14.0	11.1	8.6	7.1	373.1	18.	1065.
		3	44.8	37.2	33.7	30.8	24.6	19.0	15.1	12.0	9.5	7.8	134.0	-1.	760.
950	2	1	28.3	23.7	20.9	19.0	15.1	11.3	9.2	7.3	5.6	4.5	700.5	17.	1157.
		2	35.2	29.7	26.5	24.1	19.3	14.6	12.0	9.5	7.5	6.1	159.8	-2.	792.
975	2	1	22.8	18.8	16.8	15.1	12.2	9.1	7.5	5.9	4.6	3.8	484.0	-5.	949.

IPR-11 DATA SUMMARY

SURVEY : MINNOVA - TESTALINDEN GRID

INDEX FILE : A:300N.IND
DATA FILE : A:300N.DAT

LINE NO. : 300

Station	Receive Mode	Dipole :	M0	M1	M2	M3	M4	M5 mV/V	M6	M7	M8	M9	Vp mV	SP mV	Apparent Resist.
25	2	1	88.5	75.6	67.5	61.7	49.7	37.7	30.8	24.5	19.2	15.7	304.4	108.	329.
		2	62.7	53.9	47.9	43.7	35.2	26.6	21.8	17.4	13.5	11.1	182.3	-82.	592.
		3	117.6	101.5	91.0	83.4	67.6	51.6	42.5	34.1	26.7	22.2	31.8	107.	205.
		4	83.1	71.0	63.2	57.7	46.3	35.0	28.6	23.1	17.9	14.9	28.1	-16.	304.
		5	64.6	55.4	49.0	44.8	36.1	27.0	21.9	17.8	13.6	11.6	25.3	-42.	410.
50	2	1	85.6	73.2	65.4	59.8	48.2	36.6	30.0	23.8	18.6	15.3	352.7	-91.	369.
		2	134.0	115.4	103.6	95.3	77.2	59.2	48.8	39.1	30.6	25.4	44.5	93.	140.
		3	94.7	81.6	73.0	66.8	53.8	40.8	33.9	26.3	21.1	17.0	36.1	13.	226.
		4	72.8	62.4	55.5	50.7	40.6	30.6	25.3	19.9	15.8	13.0	30.3	-72.	316.
		5	74.4	63.4	56.2	51.7	41.3	31.2	26.3	20.4	16.1	13.1	16.3	54.	255.
75	2	1	119.0	102.5	92.2	84.6	68.3	52.3	43.1	34.4	27.0	22.2	203.3	91.	227.
		2	88.1	75.0	66.8	60.9	49.7	37.5	30.7	24.3	18.9	15.5	100.3	-3.	337.
		3	66.3	56.4	50.4	46.0	36.9	27.9	23.0	18.1	14.1	11.4	62.9	-47.	422.
		4	71.5	61.0	54.5	49.8	39.9	30.3	25.0	19.5	15.2	12.4	24.9	30.	279.
		5	80.9	69.3	62.1	57.0	45.9	35.0	29.2	23.0	18.1	14.7	16.8	-7.	281.
100	2	1	99.1	85.2	75.9	69.5	56.0	42.7	34.9	27.9	21.7	17.9	298.5	-3.	334.
		2	70.2	60.2	53.4	48.8	39.2	29.7	24.2	19.0	15.0	12.3	134.7	-63.	453.
		3	74.4	63.7	56.7	51.8	41.6	31.8	25.8	19.6	16.1	13.1	44.5	47.	298.
		4	81.0	69.4	61.9	56.7	45.7	35.3	28.8	23.2	17.8	14.7	26.2	-33.	293.
		5	63.4	54.8	48.5	44.5	35.8	27.1	22.2	16.5	13.8	11.3	18.0	4.	303.
125	2	1	82.4	70.1	63.0	57.8	46.5	35.5	29.1	23.2	18.2	15.0	317.2	-76.	311.
		2	84.6	72.0	64.6	59.4	47.7	36.4	29.9	23.8	18.7	15.4	62.2	41.	183.
		3	89.3	76.1	68.4	62.8	50.9	38.9	31.9	25.5	20.0	16.5	36.6	-9.	214.
		4	69.8	59.2	53.3	49.0	39.1	29.7	24.5	19.9	15.4	12.4	24.1	-29.	236.
		5	79.5	67.8	60.3	55.2	44.4	34.2	28.0	22.6	17.8	14.5	8.7	-437.	128.
150	2	1	80.4	68.6	61.4	56.1	45.2	34.5	28.3	22.5	17.7	14.5	126.3	39.	146.

		2	90.1	77.2	69.3	63.4	51.3	39.2	32.2	25.8	20.3	16.8	48.2	-31.	168.
		3	69.7	59.7	53.5	48.8	39.4	30.0	24.5	19.5	15.3	12.5	29.0	19.	201.
		4	69.7	59.7	53.4	48.7	39.5	30.0	24.6	19.7	15.4	12.2	12.4	-472.	144.
		5	84.9	72.4	64.6	59.1	47.9	36.0	29.7	23.2	18.4	15.8	10.7	614.	186.
175	2	1	70.8	60.2	54.0	49.4	39.8	30.4	25.0	20.0	15.7	12.9	283.3	-32.	306.
		2	64.1	54.4	48.8	44.6	35.9	27.4	22.4	17.9	14.1	11.6	77.1	1.	250.
		3	61.2	52.5	47.3	43.3	34.8	26.5	21.7	17.2	13.5	11.0	32.3	-439.	209.
		4	87.7	74.7	66.8	61.5	49.0	37.2	30.6	24.2	19.0	15.5	14.4	580.	155.
		5	72.8	62.2	55.4	50.5	40.5	30.7	25.0	20.0	15.6	12.9	34.2	-50.	555.
200	2	1	52.6	44.6	39.9	36.4	29.3	22.3	18.3	14.5	11.3	9.4	82.6	6.	236.
		2	46.0	39.1	34.9	31.8	25.5	19.4	16.0	12.9	10.1	8.2	27.9	-443.	239.
		3	82.6	70.9	63.5	57.8	47.0	35.9	29.3	23.2	18.5	15.3	6.1	601.	104.
		4	66.3	56.4	50.2	45.6	37.0	27.5	22.6	17.3	13.8	11.1	13.6	-79.	388.
		5	98.2	84.5	74.6	68.9	56.5	43.6	35.4	28.6	23.4	19.1	3.1	-121.	131.
225	2	1	57.1	48.6	43.5	39.7	32.1	24.5	20.1	16.1	12.7	10.4	537.2	-449.	511.
		2	83.3	71.1	63.8	58.3	47.1	36.0	29.6	23.6	18.6	15.4	56.9	588.	162.
		3	64.9	55.1	49.3	44.9	36.0	27.3	22.3	17.7	13.8	11.3	117.1	-58.	660.
		4	97.8	83.9	75.5	69.2	56.1	43.1	35.4	28.5	22.4	18.7	22.2	-144.	211.
		5	131.5	113.3	102.2	94.1	77.1	59.0	49.6	39.4	31.4	25.8	10.1	176.	143.
250	2	1	58.6	50.0	44.5	40.6	32.7	24.9	20.4	16.3	12.7	10.5	124.1	580.	144.
		2	43.2	36.6	32.4	29.5	23.5	17.7	14.4	11.3	8.8	7.2	202.5	-64.	706.
		3	75.1	64.6	57.9	53.2	43.1	33.2	27.4	21.8	17.5	14.4	35.3	-119.	246.
		4	112.0	96.8	87.2	79.8	65.0	49.7	41.1	33.1	26.1	21.4	14.2	144.	164.
		5	44.6	37.3	31.6	28.1	21.4	15.3	13.6	8.1	7.2	5.2	21.8	3.	380.
275	2	1	45.9	38.8	34.5	31.4	25.1	19.0	15.5	12.3	9.6	7.8	315.1	-71.	341.
		2	72.4	62.1	55.8	51.1	41.4	31.8	26.1	20.9	16.5	13.6	50.1	-128.	163.
		3	101.2	87.1	78.5	72.2	58.7	45.1	37.1	29.8	23.6	19.5	21.2	165.	137.
		4	45.6	38.8	34.7	31.4	25.6	19.4	15.5	12.8	10.0	8.2	26.2	-22.	284.
		5	85.2	72.9	64.7	60.0	48.5	37.7	31.0	25.1	20.1	16.2	9.1	29.	148.
300	2	1	56.4	47.6	42.7	39.1	31.3	23.8	19.5	15.5	12.2	10.0	518.0	-135.	464.
		2	94.8	80.9	72.7	66.8	53.9	41.1	34.1	27.2	21.5	17.7	124.2	153.	334.
		3	28.0	23.1	20.5	18.7	14.7	11.0	8.9	6.9	5.3	4.2	124.7	5.	660.
		4	76.7	65.7	59.1	53.9	43.3	33.3	27.3	21.9	16.9	14.2	32.0	-1.	287.
		5	49.2	40.5	36.3	32.8	27.2	20.1	17.3	12.3	10.1	8.4	39.7	-11.	533.
325	2	1	107.6	92.4	83.4	76.6	62.2	47.9	39.6	31.8	25.2	20.8	518.4	142.	478.
		2	29.0	24.0	21.3	19.3	15.2	11.3	9.2	7.2	5.5	4.5	421.7	-9.	1168.
		3	81.0	69.4	62.5	57.2	46.4	35.7	29.5	23.6	18.6	15.3	86.1	26.	476.
		4	45.0	37.5	33.5	30.6	24.1	18.3	14.5	11.7	8.8	7.5	96.3	-40.	889.
		5	39.3	33.0	29.6	25.8	22.2	16.1	14.6	11.1	8.6	6.2	39.0	-11.	540.
350	2	1	43.2	36.5	32.3	29.5	23.6	17.8	14.6	11.6	9.0	7.4	1089.0	-20.	1360.
		2	72.5	61.8	55.1	50.5	40.6	31.2	25.4	20.2	15.8	13.0	142.1	17.	535.
		3	59.4	50.4	44.9	41.1	32.9	24.7	20.3	16.2	12.7	10.4	127.7	-32.	960.

		4	51.4	43.7	38.9	35.6	28.5	21.0	17.5	13.7	10.5	8.4	40.8	-42.	512.
		5	68.8	58.7	52.4	48.2	38.9	29.5	24.5	19.7	15.6	13.0	29.0	-174.	546.
375	2	1	66.2	56.0	50.2	45.9	36.9	28.1	23.0	18.3	14.4	11.9	601.7	10.	510.
		2	56.6	47.7	42.7	38.9	31.1	23.5	19.2	15.2	11.8	9.7	299.5	-16.	762.
		3	53.2	45.2	40.5	36.9	29.6	22.5	18.4	14.6	11.4	9.4	85.0	-47.	431.
		4	69.8	59.3	53.3	48.7	39.2	29.8	24.4	19.5	15.3	12.6	56.1	-191.	476.
		5	81.4	69.6	62.7	57.1	46.2	35.5	29.4	23.5	18.5	15.1	28.4	107.	361.
400	2	1	75.0	63.8	57.0	52.4	42.3	32.4	26.7	21.4	16.8	13.9	1026.0	-25.	1530.
		2	64.5	55.1	49.3	45.4	36.7	28.2	23.2	18.6	14.7	12.1	175.9	-43.	789.
		3	76.8	65.8	59.0	54.3	43.9	33.7	27.8	22.3	17.5	14.5	79.7	-182.	713.
		4	84.6	72.6	65.2	60.0	48.4	37.3	30.7	24.7	19.5	16.2	26.9	88.	402.
		5	93.3	80.0	71.7	66.1	53.2	40.7	33.4	27.3	20.7	17.0	12.8	154.	286.
425	2	1	32.3	27.0	23.8	21.6	17.2	12.9	10.5	8.3	6.4	5.2	1041.0	-50.	860.
		2	52.8	44.6	39.7	36.2	29.0	22.0	18.0	14.3	11.2	9.2	390.7	-179.	968.
		3	79.8	68.1	60.8	55.7	44.8	34.3	28.1	22.5	17.6	14.5	100.1	136.	490.
		4	73.2	62.7	56.3	51.7	41.5	32.4	26.4	20.9	15.9	13.0	24.7	96.	203.
		5	77.2	65.8	58.9	54.2	43.7	33.4	27.9	22.9	18.9	15.6	12.4	-25.	153.
450	2	1	48.1	40.5	35.9	32.6	26.1	19.7	16.1	12.7	9.9	8.1	819.3	72.	571.
		2	67.0	57.1	51.0	46.6	37.5	28.6	23.4	18.6	14.5	11.8	133.5	51.	279.
		3	62.3	53.3	47.6	43.5	34.7	26.7	22.1	17.4	13.6	11.2	43.8	34.	182.
		4	90.3	77.6	69.7	63.7	51.6	39.4	32.1	25.6	20.2	16.7	17.4	-39.	121.
		5	63.3	54.3	48.5	44.3	34.5	27.6	23.5	18.5	15.0	12.6	25.6	67.	268.
475	2	1	70.1	59.8	53.5	48.9	39.4	30.1	24.7	19.7	15.4	12.7	283.4	57.	240.
		2	59.7	50.9	45.5	41.6	33.5	25.5	20.9	16.7	13.1	10.7	67.1	24.	171.
		3	90.0	77.1	69.3	63.5	51.4	39.5	32.6	26.2	20.9	17.3	23.6	-23.	120.
		4	59.3	50.9	45.7	42.0	34.2	26.7	22.2	17.9	13.8	11.3	31.2	36.	264.
		5	48.0	40.1	35.2	31.4	23.2	15.9	12.5	9.2	7.1	5.6	8.6	18.	110.
500	2	1	44.1	37.5	33.4	30.4	24.3	18.5	15.0	12.0	9.4	7.7	321.6	-6.	306.
		2	76.6	66.1	59.1	54.2	43.5	33.2	27.0	21.7	17.0	13.9	92.5	15.	264.
		3	58.7	50.5	45.1	41.3	33.1	25.3	20.8	16.6	13.1	10.7	55.0	18.	313.
		4	52.5	45.4	40.4	37.1	29.7	22.7	18.6	14.8	11.4	9.1	15.8	-1.	150.
		5	80.5	69.6	62.2	57.0	46.0	35.2	29.1	23.4	18.6	15.4	18.1	-1.	258.
525	2	1	69.8	59.2	52.9	48.6	38.8	29.4	24.0	19.1	15.1	12.4	676.9	4.	590.
		2	50.7	42.8	38.1	35.1	27.9	21.6	17.7	14.1	10.8	8.7	225.9	19.	591.
		3	52.5	44.4	39.7	36.6	29.2	22.2	18.1	14.4	11.3	9.3	57.9	6.	302.
		4	74.0	62.9	56.4	51.9	41.5	31.7	26.0	20.6	16.2	13.2	57.0	-30.	496.
		5	49.5	41.7	37.3	34.5	27.4	21.0	17.2	13.7	10.8	8.7	21.8	8.	285.
550	2	1	46.0	39.4	35.0	32.0	25.7	19.6	15.9	12.7	9.9	8.1	511.6	5.	251.
		2	49.0	41.8	37.2	34.0	27.3	20.7	16.9	13.5	10.5	8.6	170.7	10.	251.
		3	72.3	61.9	55.3	50.7	40.8	31.2	25.6	20.4	16.0	13.2	173.3	-13.	500.
		4	41.2	35.1	31.0	28.2	22.5	16.9	13.7	10.8	8.3	6.8	56.3	-19.	276.
		5	109.1	93.9	84.2	77.3	62.7	48.2	39.8	31.9	25.2	20.9	39.8	-54.	292.

575	2	1	54.8	46.6	41.4	37.8	30.4	23.1	18.9	15.0	11.8	9.7	829.0	4.	542.
		2	79.5	67.9	60.6	55.4	44.7	34.1	28.0	22.4	17.6	14.5	395.2	-15.	775.
		3	50.4	42.6	38.0	34.6	27.8	21.1	17.4	13.8	10.8	8.8	130.6	-12.	510.
		4	111.4	95.4	85.3	78.1	63.1	48.0	39.5	31.5	24.8	20.6	64.9	-69.	424.
		5	95.5	81.8	73.2	66.9	54.0	41.2	33.9	26.8	20.9	17.1	46.9	141.	460.
600	2	1	66.0	56.6	50.3	46.0	37.1	28.2	23.1	18.5	14.5	11.9	1317.0	-22.	590.
		2	38.0	32.4	28.6	26.1	21.0	16.0	13.1	10.4	8.1	6.6	340.9	-10.	465.
		3	99.5	85.5	76.4	70.1	56.7	43.4	35.6	28.5	22.4	18.5	161.6	-61.	440.
		4	90.5	77.6	69.3	63.8	51.3	39.2	32.2	25.7	20.2	16.7	96.8	118.	440.
		5	91.5	78.2	69.6	63.3	50.9	38.6	31.7	25.2	19.5	15.7	22.4	36.	152.
625	2	1	36.5	30.7	27.4	24.9	19.8	15.0	12.2	9.7	7.6	6.2	849.4	-12.	423.
		2	88.1	75.0	67.3	61.5	49.6	37.9	31.1	24.8	19.5	16.1	331.1	-61.	495.
		3	92.7	79.1	70.9	65.0	52.2	39.8	32.5	25.9	20.3	16.6	139.2	128.	410.
		4	87.7	74.7	66.9	61.0	48.8	36.8	29.7	22.9	17.1	13.2	31.0	11.	154.
		5	68.6	58.2	52.2	47.6	38.4	29.5	24.4	20.0	16.5	14.1	37.3	10.	278.
650	2	1	69.6	58.7	52.6	48.0	38.5	29.2	23.9	19.0	14.9	12.2	1318.0	-75.	960.
		2	102.6	87.2	78.3	71.6	57.6	43.8	35.9	28.6	22.4	18.4	246.5	130.	540.
		3	88.6	75.0	67.4	61.6	49.4	37.5	30.7	24.2	19.0	15.6	50.3	15.	219.
		4	68.2	57.5	51.9	47.4	37.9	28.7	23.6	18.6	14.7	12.0	44.7	-14.	326.
		5	59.9	50.1	45.0	40.9	32.6	24.5	19.9	15.9	12.2	9.9	27.6	4.	302.
675	2	1	113.8	98.3	88.0	80.6	65.3	50.1	41.2	32.9	25.9	21.3	392.6	150.	286.
		2	83.8	72.0	64.1	58.5	46.9	35.6	29.1	23.1	18.0	14.8	56.3	21.	123.
		3	66.9	57.4	51.2	46.6	37.5	28.5	23.3	18.6	14.5	11.8	63.2	-11.	276.
		4	56.4	48.4	43.2	39.4	31.8	24.1	19.7	15.7	12.2	10.0	38.1	-11.	278.
		5	56.4	48.2	42.8	38.9	31.2	23.7	19.3	15.4	12.0	9.9	72.8	-4.	797.
700	2	1	81.2	69.0	61.9	56.4	45.3	34.5	28.2	22.5	17.6	14.4	246.9	14.	184.
		2	68.2	57.9	51.8	47.2	37.8	28.7	23.4	18.6	14.6	11.9	118.8	-4.	266.
		3	63.7	54.0	48.3	44.1	35.4	26.8	22.0	17.4	13.6	11.1	88.9	4.	397.
		4	64.2	54.5	48.7	44.4	35.6	26.9	22.0	17.4	13.7	11.2	72.8	-24.	544.
		5	63.0	53.5	48.0	43.8	35.3	27.0	22.2	17.7	13.9	11.4	65.0	0.	728.
725	2	1	35.9	29.8	26.5	24.2	19.1	14.3	11.6	9.2	7.1	5.8	1976.0	-18.	1210.
		2	40.7	35.1	31.5	28.9	23.0	17.4	14.2	11.3	8.8	7.2	449.3	0.	829.
		3	60.5	49.3	43.6	39.7	31.6	23.9	19.5	15.5	12.1	10.0	286.1	-13.	1050.
		4	56.1	47.3	42.4	38.8	31.1	23.6	19.3	15.3	11.9	9.7	155.4	-22.	950.
		5	61.5	52.5	46.6	42.6	34.2	26.0	21.2	16.9	13.3	11.0	97.6	8.	900.
750	2	1	16.9	15.3	13.9	12.7	10.3	7.8	6.4	5.1	4.0	3.3	1253.0	-13.	800.
		2	48.4	36.8	31.9	28.6	22.3	16.4	13.2	10.4	8.0	6.4	453.5	-11.	871.
		3	49.4	41.6	37.1	33.8	27.0	20.4	16.7	13.2	10.3	8.5	181.9	-9.	690.
		4	54.3	46.0	41.1	37.5	30.1	22.8	18.5	14.8	11.5	9.5	101.0	-9.	640.
		5	60.4	51.1	45.7	41.6	33.4	25.5	21.0	16.7	13.2	10.6	76.4	16.	734.
775	2	1	23.0	18.1	16.1	14.4	11.3	8.5	7.0	5.7	4.3	3.1	1689.0	16.	1230.
		2	28.1	23.5	21.0	18.9	14.9	11.2	9.1	7.2	5.6	4.5	383.8	-7.	840.

		3	32.9	27.8	24.9	22.7	18.2	13.9	11.3	8.9	6.9	5.6	186.2	-5.	810.
		4	43.1	36.5	32.8	29.9	24.1	18.4	15.3	12.4	10.1	8.7	114.5	1.	830.
		5	42.8	36.4	32.4	29.5	23.4	17.6	13.9	10.7	7.6	5.4	54.8	6.	600.
800	2	1	23.9	19.1	16.7	15.2	11.7	8.6	6.9	5.4	4.2	3.3	946.8	7.	1748.
		2	25.0	20.3	17.9	16.3	12.7	9.4	7.6	6.0	4.7	3.8	233.5	10.	1293.
		3	26.3	21.6	19.2	17.6	13.8	10.3	8.5	6.7	5.2	4.2	107.6	-19.	1180.
		4	27.4	23.0	20.5	18.8	14.9	11.1	9.2	7.4	5.6	4.5	37.7	-1.	695.
		5	36.3	30.5	27.2	25.0	19.8	14.7	12.2	9.6	7.5	6.2	26.9	10.	746.
825	2	1	22.9	18.6	16.4	14.8	11.5	8.5	6.9	5.4	4.1	3.3	1946.0	5.	2030.
		2	20.7	17.0	15.0	13.6	10.6	7.8	6.3	5.0	3.8	3.1	470.3	-19.	1476.
		3	20.0	16.6	14.9	13.5	10.7	8.0	6.5	5.1	3.9	3.2	147.1	6.	920.
		4	27.1	22.8	20.4	18.6	14.8	11.2	9.1	7.3	5.8	4.7	82.2	-9.	859.
		5	36.2	30.6	27.3	24.9	20.0	15.3	12.7	10.3	8.1	6.8	41.1	15.	645.
850	2	1	17.7	14.5	12.5	11.3	8.8	6.5	5.2	4.1	3.1	2.5	2293.0	-25.	1940.
		2	14.9	12.5	10.8	9.8	7.7	5.6	4.5	3.5	2.7	2.2	542.2	14.	1380.
		3	20.7	17.5	15.2	13.9	11.0	8.3	6.7	5.3	4.1	3.4	209.0	-7.	1060.
		4	27.3	23.1	20.2	18.3	14.5	10.8	8.7	6.8	5.2	4.3	93.3	-7.	791.
		5	32.6	27.7	24.5	22.4	17.9	13.6	11.1	8.7	6.7	5.4	43.8	4.	556.
875	2	1	16.1	12.9	11.3	10.2	8.0	5.8	4.7	3.6	2.8	2.2	965.5	6.	1318.
		2	17.9	14.5	12.8	11.6	9.1	6.7	5.4	4.2	3.2	2.6	271.2	-14.	1110.
		3	22.9	18.8	16.6	15.2	12.0	8.9	7.2	5.7	4.5	3.5	100.1	7.	810.
		4	27.1	24.8	19.8	18.1	14.4	10.9	8.8	7.0	5.5	4.4	46.5	-18.	634.
900	2	1	14.2	11.4	9.9	8.9	6.9	5.0	4.0	3.1	2.4	1.9	1439.0	-19.	1250.
		2	16.8	13.6	11.9	10.7	8.3	6.1	4.9	3.8	2.9	2.4	365.3	12.	955.
		3	19.7	16.0	14.1	12.7	10.0	7.4	6.0	4.7	3.6	2.9	165.9	-19.	860.
925	2	1	6.4	9.5	8.4	7.3	5.7	4.1	3.3	2.5	1.9	1.5	966.6	10.	843.
		2	13.8	11.2	9.9	8.7	6.9	5.1	4.1	3.2	2.4	2.0	333.4	-19.	872.
950	2	1	10.8	8.6	7.5	6.8	5.2	3.8	3.0	2.3	1.8	1.4	621.7	-20.	848.

IPR-11 DATA SUMMARY

SURVEY : MINNOVA - TESTALINDEN GRID

INDEX FILE : A:400N.IND
DATA FILE : A:400N.DAT

LINE NO. : 400

Station	Receive Mode	Dipole :	M0	M1	M2	M3	M4	M5 mV/V	M6	M7	M8	M9	Vp mV	SP mV	Apparent Resist.
25	2	1	28.0	23.7	20.8	18.7	15.0	11.3	9.2	7.3	5.7	4.7	1178.0	5.	990.
		2	40.1	33.9	30.0	27.3	21.9	16.6	13.6	10.8	8.4	6.9	392.6	-4.	999.
		3	59.8	51.4	45.8	41.7	33.7	25.7	21.2	16.9	13.2	10.9	101.6	16.	510.
		4	65.1	55.6	49.7	45.1	36.6	28.0	23.0	18.4	14.4	11.8	59.2	-49.	502.
		5	80.4	69.2	62.1	56.8	46.1	34.9	29.1	23.1	18.2	14.9	32.5	38.	413.
50	2	1	24.3	19.7	17.8	15.9	12.4	9.3	7.5	5.8	4.5	3.7	1808.0	-2.	940.
		2	44.6	37.4	33.7	30.6	24.4	18.5	15.1	12.0	9.4	7.7	401.7	4.	630.
		3	53.8	45.7	41.1	37.6	30.2	23.1	18.9	15.1	11.9	9.7	188.1	-21.	580.
		4	75.8	64.6	58.1	53.2	42.9	32.8	27.0	21.6	16.8	13.8	79.8	2.	417.
		5	81.3	69.0	62.2	56.7	45.6	34.6	28.4	22.7	17.9	14.9	34.6	-62.	271.
75	2	1	27.6	22.7	20.2	18.2	14.4	10.8	8.8	6.9	5.3	4.3	680.7	6.	689.
		2	39.6	33.1	30.0	27.1	21.7	16.4	13.4	10.6	8.3	6.8	185.5	-23.	563.
		3	66.1	56.0	50.5	45.9	37.3	28.6	23.5	18.7	14.9	12.1	69.5	9.	421.
		4	75.1	64.0	57.6	51.6	42.1	32.2	26.3	20.9	16.5	13.3	25.5	-87.	257.
		5	113.2	96.3	86.6	78.9	63.9	49.0	40.0	31.4	25.4	21.8	11.7	44.	177.
100	2	1	21.4	18.0	15.8	14.4	11.2	8.4	6.7	5.3	4.1	3.3	802.9	-38.	536.
		2	49.5	42.4	37.8	34.7	27.9	21.3	17.4	13.9	10.9	8.9	194.4	12.	389.
		3	68.0	58.6	52.1	47.8	38.3	29.2	23.8	19.0	14.8	12.0	62.8	-67.	251.
		4	111.5	96.9	86.7	80.0	64.6	49.8	41.2	33.0	26.5	21.3	26.5	16.	177.
		5	106.1	91.3	80.6	74.0	59.4	46.1	36.6	31.0	23.6	19.7	13.1	97.	130.
125	2	1	33.4	27.8	24.6	22.3	17.7	13.3	10.8	8.5	6.6	5.4	734.7	2.	623.
		2	51.3	43.4	38.7	35.2	28.2	21.3	17.3	13.7	10.7	8.7	140.3	-63.	357.
		3	106.5	91.6	82.3	75.5	61.2	47.2	38.9	31.3	24.3	19.4	45.8	-6.	232.
		4	101.1	86.7	77.7	71.5	57.5	43.6	35.7	28.0	23.2	21.2	17.1	101.	144.
		5	76.9	65.2	58.8	53.7	43.1	32.9	26.6	20.9	14.8	11.4	22.6	-16.	287.
150	2	1	43.2	36.3	32.3	29.1	23.0	17.3	14.0	11.0	8.5	6.9	699.7	-71.	510.

		2	97.7	83.8	75.2	68.9	55.8	42.8	35.1	28.1	22.1	18.2	168.0	23.	368.
		3	94.7	81.3	72.9	66.6	53.7	41.2	33.7	26.9	21.1	17.5	36.8	75.	161.
		4	72.3	61.8	55.2	50.2	40.2	30.6	24.9	19.7	15.2	12.4	44.8	-33.	327.
		5	77.4	66.0	59.0	54.0	43.3	32.8	27.0	21.4	16.7	13.6	16.7	37.	182.
175	2	1	90.8	77.8	70.1	63.9	51.9	39.8	32.8	26.2	20.6	17.0	755.6	27.	551.
		2	87.8	75.4	67.6	61.9	50.1	38.3	31.4	25.3	20.0	16.4	88.6	65.	194.
		3	65.9	56.3	50.5	45.9	37.0	28.1	23.0	18.2	14.3	11.7	98.2	-30.	429.
		4	73.7	63.4	56.9	52.1	41.7	31.4	25.7	20.3	15.7	13.1	23.5	17.	171.
		5	62.5	53.6	47.5	43.3	34.8	26.5	21.8	16.9	13.7	10.9	32.4	-2.	354.
200	2	1	97.3	83.6	74.9	68.7	55.7	42.7	35.1	28.2	22.2	18.3	227.2	52.	209.
		2	62.2	53.0	47.2	43.1	34.6	26.2	21.4	17.0	13.3	10.8	165.0	-24.	457.
		3	71.7	61.3	54.7	50.1	40.2	30.7	25.1	20.1	15.6	12.7	36.3	32.	200.
		4	68.5	58.5	52.1	47.6	38.2	29.3	23.9	19.2	14.9	12.0	32.6	-33.	301.
		5	94.2	80.7	71.8	65.5	53.0	40.9	33.5	26.9	20.9	17.0	13.2	105.	182.
225	2	1	70.2	59.5	53.3	48.8	39.1	29.8	24.4	19.4	15.2	12.5	420.2	-20.	321.
		2	80.6	68.9	61.9	56.8	45.7	34.9	28.6	22.8	17.9	14.7	57.2	31.	131.
		3	79.1	67.5	60.5	55.5	44.7	34.1	27.9	22.0	17.4	14.3	49.7	-19.	227.
		4	99.0	84.8	75.8	69.2	56.1	43.3	34.9	28.3	22.0	18.2	17.1	77.	130.
		5	77.7	66.5	59.7	55.4	44.3	34.0	27.7	20.9	17.8	13.5	15.4	30.	176.
250	2	1	71.9	61.3	54.9	50.3	40.5	31.0	25.3	20.2	15.9	13.0	147.8	29.	118.
		2	85.2	72.9	65.4	59.9	48.3	36.8	30.3	24.1	19.0	15.5	73.8	-28.	178.
		3	104.3	89.1	80.2	73.5	59.1	45.5	37.1	29.7	23.3	18.9	20.9	103.	100.
		4	86.9	74.1	66.6	61.1	49.0	37.6	30.8	24.6	19.3	15.6	14.8	-2.	119.
		5	97.2	83.0	74.8	68.4	55.1	42.1	34.6	27.5	21.8	17.5	13.0	-430.	156.
275	2	1	52.2	44.5	39.8	36.4	29.3	22.3	18.3	14.5	11.4	9.4	445.3	-31.	349.
		2	101.9	87.2	78.3	71.8	58.2	44.5	36.5	29.2	23.0	19.0	46.2	105.	109.
		3	86.8	74.4	67.0	61.4	49.7	38.1	31.2	25.0	19.9	16.4	24.0	7.	112.
		4	98.8	84.6	76.3	69.7	56.3	43.0	35.2	28.1	22.1	18.2	18.4	-456.	144.
		5	97.3	82.5	74.3	67.7	55.5	42.5	34.8	27.7	22.3	18.6	12.5	444.	146.
300	2	1	76.9	66.0	58.7	54.0	43.4	33.2	27.2	21.7	17.0	14.0	302.3	95.	220.
		2	56.3	48.4	43.0	39.5	31.8	24.3	19.9	15.9	12.5	10.2	90.0	-4.	197.
		3	73.8	63.7	56.7	52.5	41.9	32.0	26.2	21.0	16.3	13.4	49.5	-442.	216.
		4	81.2	70.6	62.9	59.3	46.8	36.0	29.8	24.1	18.6	15.4	24.7	418.	180.
		5	63.9	55.7	49.9	46.2	35.9	27.5	22.1	17.4	14.1	11.6	17.5	-3.	192.
325	2	1	54.9	46.1	41.5	38.1	30.6	23.2	19.1	15.1	12.0	9.8	763.7	-1.	399.
		2	67.7	57.3	51.4	47.2	37.9	28.8	23.6	19.1	14.8	12.1	321.8	-255.	505.
		3	60.4	50.8	46.0	42.3	33.9	25.7	21.1	16.8	13.0	10.7	101.7	222.	310.
		4	51.0	42.7	38.7	35.4	28.3	21.3	17.5	13.9	10.8	9.1	63.3	-13.	331.
		5	61.6	52.0	47.2	43.4	34.9	26.8	21.8	17.9	13.7	10.9	55.5	-52.	435.
350	2	1	47.0	39.8	35.7	32.7	26.3	20.1	16.6	13.2	10.4	8.6	1091.0	-319.	610.
		2	60.3	51.0	45.7	41.8	33.5	25.4	20.8	16.5	12.9	10.6	226.4	294.	380.
		3	49.5	41.6	37.4	34.2	27.3	20.7	16.9	13.5	10.3	8.6	139.7	-17.	460.

		4	55.9	47.5	42.5	38.8	31.1	23.5	19.4	15.3	11.8	9.8	90.8	-76.	509.
		5	61.8	52.1	47.6	43.4	34.9	26.8	21.8	17.5	13.4	11.1	64.4	-31.	541.
375	2	1	47.3	39.6	35.1	32.0	25.5	19.1	15.5	12.2	9.5	7.7	175.4	235.	305.
		2	52.5	44.2	39.4	36.0	28.8	21.8	17.8	14.0	11.0	9.0	109.4	-26.	572.
		3	52.5	44.6	39.7	36.4	29.3	22.1	18.1	14.3	11.2	9.3	67.3	-74.	703.
		4	64.4	55.5	49.4	45.0	36.4	27.7	22.6	18.1	14.0	12.0	27.0	-73.	470.
		5	90.5	76.8	71.1	68.7	54.5	38.7	34.2	28.4	22.3	18.6	5.6	217.	147.
400	2	1	60.4	50.9	45.5	41.7	33.4	25.3	20.8	16.5	13.0	10.7	516.2	-39.	540.
		2	58.2	49.2	44.0	40.4	32.4	24.5	20.2	16.1	12.6	10.3	236.2	-117.	741.
		3	77.9	66.8	60.0	55.1	44.6	34.2	28.2	22.6	17.9	14.7	48.0	59.	300.
		4	90.1	77.1	69.4	63.5	51.3	39.5	32.4	25.6	20.4	16.6	17.6	133.	184.
		5	75.3	64.5	57.4	52.6	42.1	31.7	26.0	21.3	16.4	13.8	17.3	1.	271.
425	2	1	38.6	32.9	29.2	26.6	21.2	16.0	13.0	10.3	8.0	6.6	969.4	-126.	742.
		2	77.9	66.9	60.2	55.3	44.8	34.5	28.4	22.9	18.1	15.0	91.7	110.	211.
		3	80.3	68.6	61.6	56.3	45.3	34.7	28.4	22.8	17.8	14.8	45.3	102.	207.
		4	64.6	55.1	49.4	45.1	36.3	27.8	22.7	18.2	14.2	11.8	39.3	-22.	301.
		5	63.5	54.0	49.3	45.0	35.8	26.8	22.3	17.8	14.1	11.6	17.1	1.	196.
450	2	1	75.5	64.3	58.3	53.2	43.0	32.8	26.9	21.7	17.1	14.1	211.9	120.	170.
		2	79.0	67.3	60.6	55.3	44.7	34.0	28.0	22.3	17.8	14.7	74.6	90.	180.
		3	63.4	53.9	48.6	44.3	35.7	27.3	22.3	17.8	14.0	11.6	64.4	-14.	310.
		4	61.9	52.7	47.9	43.5	35.1	26.7	21.9	17.5	13.9	11.4	25.7	-21.	206.
		5	85.8	72.5	65.2	59.5	48.0	37.1	30.3	24.4	18.8	15.9	11.0	0.	133.
475	2	1	83.9	72.0	64.7	59.3	48.0	36.8	30.3	24.3	19.1	15.8	238.3	77.	136.
		2	66.0	56.6	50.8	46.5	37.5	28.8	23.6	18.9	14.8	12.3	151.0	-11.	258.
		3	65.1	55.8	50.4	45.9	37.1	28.3	23.4	18.6	14.6	12.1	54.4	-11.	186.
		4	84.6	72.4	65.3	59.6	47.9	36.8	30.5	24.4	19.2	16.0	23.3	-27.	132.
		5	71.7	61.2	56.1	50.5	41.1	31.2	25.9	20.5	16.2	13.5	35.4	15.	302.
500	2	1	46.2	39.6	35.1	32.1	25.8	19.7	16.2	12.9	10.1	8.3	604.7	-12.	412.
		2	56.0	46.4	42.9	39.4	31.9	24.4	20.1	16.1	12.6	10.4	123.9	-8.	253.
		3	79.2	65.7	60.8	56.1	45.3	34.8	28.6	22.9	18.0	15.0	43.3	-30.	177.
		4	68.9	55.8	52.6	48.6	39.2	30.3	24.9	20.0	15.8	13.1	46.7	-1.	318.
		5	71.7	54.2	53.4	49.3	40.5	30.4	25.0	20.8	16.1	12.2	13.0	-8.	133.
525	2	1	48.7	41.2	36.8	33.9	27.1	20.6	16.8	13.4	10.5	8.6	724.2	-16.	437.
		2	64.2	54.7	49.0	45.0	36.1	27.6	22.7	18.2	14.2	11.7	159.2	-32.	288.
		3	69.3	59.0	53.1	48.9	39.7	30.0	24.5	19.8	15.6	12.8	93.0	8.	336.
		4	70.4	60.0	54.3	49.6	40.0	30.5	25.1	20.2	15.8	13.1	23.6	-31.	142.
		5	85.5	74.1	67.5	61.8	49.4	37.7	30.8	25.3	19.3	16.9	17.8	71.	161.
550	2	1	54.7	46.6	41.6	37.8	30.5	23.2	19.0	15.1	11.8	9.7	243.1	-41.	224.
		2	61.2	52.4	47.0	42.9	34.7	26.3	21.6	17.2	13.5	11.1	103.8	7.	287.
		3	68.8	59.1	53.1	48.6	39.3	30.0	24.8	19.7	15.5	12.9	27.5	-29.	151.
		4	79.4	69.6	63.3	58.8	47.7	35.2	29.6	23.1	18.3	15.3	12.6	47.	116.
		5	91.0	77.5	69.3	62.7	50.7	40.6	33.1	26.3	21.1	16.2	11.7	-67.	162.

575	2	1	40.1	33.4	30.0	27.4	21.8	16.5	13.4	10.6	8.3	6.8	986.1	0.	936.
		2	47.1	39.7	35.8	32.8	26.2	20.0	16.3	13.0	10.2	8.4	116.1	-5.	295.
		3	66.2	56.7	51.2	46.9	37.8	29.1	23.8	19.1	15.0	12.3	50.3	33.	255.
		4	77.3	66.2	59.9	55.0	44.3	34.4	28.3	22.4	17.6	14.4	28.2	-91.	239.
		5	74.3	62.7	56.4	51.8	41.6	31.7	25.8	20.7	15.9	13.0	23.9	-219.	304.
600	2	1	48.1	40.4	36.0	33.0	26.3	20.0	16.3	13.0	10.2	8.3	803.7	-14.	600.
		2	78.0	66.5	59.8	54.9	44.3	33.9	27.9	22.3	17.6	14.5	175.5	-4.	393.
		3	80.8	69.1	62.2	57.1	46.2	35.5	29.1	23.4	18.5	15.3	96.1	-87.	429.
		4	88.9	75.7	67.9	62.2	49.9	38.0	31.2	25.1	20.1	16.5	41.0	-236.	306.
		5	91.3	77.5	69.9	64.3	52.6	40.5	32.4	24.6	18.9	14.9	9.0	238.	101.
625	2	1	67.5	57.6	51.6	47.2	38.1	29.1	23.9	19.1	15.0	12.4	721.3	31.	481.
		2	71.6	61.2	54.8	50.3	40.6	31.1	25.7	20.5	16.1	13.3	363.1	-106.	727.
		3	76.2	64.9	58.0	53.1	42.6	32.5	26.5	21.2	16.5	13.5	130.7	-243.	520.
		4	88.2	75.2	66.6	61.9	49.2	37.5	30.4	24.3	19.1	15.4	19.4	214.	129.
		5	81.6	69.3	60.0	55.0	45.6	34.9	28.9	23.0	17.6	15.1	15.1	119.	150.
650	2	1	72.7	62.0	55.6	51.0	41.2	31.6	26.0	20.9	16.5	13.6	694.3	-97.	622.
		2	75.2	64.0	57.3	52.4	42.1	32.0	26.2	20.9	16.4	13.5	166.7	-192.	448.
		3	89.7	76.4	68.4	62.4	50.1	37.9	31.1	24.8	19.3	16.5	20.6	183.	110.
		4	82.0	69.6	59.1	56.2	47.1	34.9	30.9	23.6	18.0	14.9	14.8	90.	132.
		5	66.6	54.7	53.7	45.4	34.7	25.8	20.4	16.8	15.0	12.6	8.1	48.	109.
675	2	1	55.7	47.2	42.0	38.3	30.7	23.3	19.0	15.1	11.8	9.7	774.1	-222.	1104.
		2	99.2	84.8	76.1	69.3	55.7	42.4	34.8	27.6	21.7	17.8	26.1	221.	112.
		3	86.2	73.6	67.4	60.7	48.7	36.8	30.5	24.5	19.3	15.8	16.1	99.	138.
		4	70.1	59.7	53.7	49.8	39.2	30.0	25.1	18.9	15.8	12.7	8.0	24.	115.
		5	62.5	52.2	45.1	40.2	33.7	26.8	20.8	17.7	12.7	11.4	11.0	23.	236.
700	2	1	110.7	94.4	85.1	77.5	62.4	47.6	38.9	31.0	24.3	19.9	114.1	177.	76.
		2	90.8	77.3	69.8	63.4	51.2	38.9	32.0	25.5	20.2	16.5	53.5	102.	107.
		3	73.9	62.8	56.8	51.6	41.8	31.8	26.1	20.6	16.5	13.4	35.9	29.	143.
		4	62.3	53.8	49.0	44.1	36.7	28.5	22.5	16.9	13.4	12.1	32.5	0.	216.
		5	59.4	50.9	45.3	41.3	32.5	24.8	20.5	16.5	14.0	10.3	48.9	55.	490.
725	2	1	98.6	84.4	75.5	68.7	55.3	41.9	34.7	27.4	21.4	17.6	209.1	107.	136.
		2	77.1	65.7	58.6	53.6	43.2	33.0	27.1	21.6	16.9	13.8	68.7	40.	135.
		3	66.4	56.7	50.7	46.5	37.0	28.1	22.9	18.2	14.2	11.6	65.6	4.	256.
		4	63.3	53.4	47.4	43.8	35.0	27.4	22.2	17.5	13.8	11.4	65.4	27.	427.
		5	58.9	51.2	46.5	41.4	33.8	24.5	20.7	16.6	13.0	10.6	45.6	8.	447.
750	2	1	55.6	47.2	42.0	38.3	30.7	23.3	19.0	15.1	11.8	9.7	610.3	25.	391.
		2	60.6	51.5	45.8	41.8	33.6	25.5	20.8	16.6	13.0	10.6	294.8	15.	566.
		3	61.2	52.1	46.4	42.4	34.1	25.9	21.2	16.8	13.1	10.7	188.0	28.	720.
		4	59.5	50.7	45.2	41.3	33.1	25.3	20.6	16.4	12.9	10.6	103.0	-15.	660.
		5	57.2	48.8	43.4	39.5	31.9	24.1	19.8	15.8	12.4	10.1	80.4	4.	772.
775	2	1	24.0	19.8	17.2	15.7	12.2	9.0	7.2	5.6	4.3	3.5	1366.0	9.	1420.
		2	31.7	26.5	23.3	21.4	16.8	12.6	10.2	8.1	6.3	5.1	534.1	47.	1677.

		3	37.1	31.4	27.6	25.3	20.0	15.1	12.2	9.8	7.7	6.3	266.0	-24.	1660.
		4	39.4	33.3	29.3	26.8	21.4	16.3	13.0	10.5	8.1	6.6	138.6	-13.	1450.
		5	43.8	37.9	33.7	31.0	24.7	19.1	14.5	12.2	10.1	6.5	53.8	7.	845.
800	2	1	21.2	17.6	15.3	13.7	10.8	7.9	6.4	5.0	3.8	3.1	1480.0	22.	1400.
		2	26.8	22.4	19.6	17.7	14.1	10.5	8.5	6.7	5.2	4.2	513.4	-14.	1465.
		3	30.1	25.4	22.4	20.3	16.3	12.2	9.9	7.9	6.1	5.0	227.1	-5.	1290.
		4	34.7	29.2	25.8	23.5	18.9	14.1	11.7	9.3	7.2	5.9	83.5	-16.	794.
		5	39.4	33.3	29.1	26.5	21.1	16.8	13.4	10.7	8.1	6.6	66.7	9.	951.
825	2	1	18.2	14.4	12.6	11.4	8.7	6.2	5.0	3.8	2.9	2.3	2076.0	-22.	2170.
		2	20.2	16.3	14.4	13.1	10.2	7.5	5.9	4.6	3.6	2.9	567.2	5.	1781.
		3	24.9	20.5	18.2	16.5	13.0	9.6	7.9	6.2	4.8	3.9	178.3	-16.	1110.
		4	29.6	24.4	21.9	20.0	15.7	12.0	9.9	7.7	6.1	4.9	117.1	-16.	1220.
		5	34.5	28.7	25.7	23.7	18.9	14.1	11.6	9.3	7.1	5.8	94.9	11.	1490.
850	2	1	14.3	11.7	9.9	8.3	6.8	4.9	3.9	3.0	2.2	1.8	1814.0	-2.	2100.
		2	17.7	14.7	12.7	11.6	9.0	6.6	5.2	4.1	3.1	2.5	375.7	-11.	1310.
		3	22.2	18.7	16.3	14.8	11.6	8.8	7.1	5.6	4.3	3.5	197.1	-12.	1370.
		4	27.3	23.2	20.5	18.7	14.7	11.1	9.0	7.1	5.5	4.5	145.5	-12.	1690.
		5	32.8	27.4	24.1	21.0	17.1	13.2	10.9	8.5	6.8	5.5	83.3	7.	1453.
875	2	1	13.4	11.2	9.4	8.4	6.6	4.8	3.8	2.9	2.2	1.7	795.9	-31.	1086.
		2	17.3	14.5	12.5	11.3	8.8	6.5	5.2	4.2	3.1	2.5	283.2	10.	1159.
		3	23.0	19.4	16.9	15.3	12.2	9.0	7.3	5.7	4.5	3.7	190.7	-13.	1550.
		4	28.2	24.1	20.9	19.0	15.3	11.6	9.3	7.4	5.7	4.6	103.3	-13.	1410.
		5	40.2	33.7	30.0	27.2	21.9	16.3	13.5	10.6	8.3	6.8	84.2	9.	1723.
900	2	1	11.9	9.6	8.2	7.3	5.8	4.2	3.3	2.6	1.9	1.6	569.7	-10.	993.
		2	17.8	14.6	12.7	11.6	9.1	6.7	5.5	4.3	3.3	2.7	282.1	-1.	1476.
		3	25.0	20.8	18.3	16.9	13.3	9.9	8.1	6.4	5.0	4.1	130.3	-2.	1360.
		4	37.7	31.5	27.7	25.5	20.2	15.2	12.3	9.7	7.4	6.1	97.5	-21.	1701.
925	2	1	13.6	11.0	9.7	8.5	6.6	4.8	3.8	2.9	2.2	1.8	656.8	-3.	1374.
		2	22.3	18.3	16.2	14.5	11.5	8.5	6.9	5.4	4.2	3.3	184.4	-3.	1158.
		3	37.7	31.3	27.9	24.8	20.0	15.0	12.2	9.6	7.5	6.3	121.7	-20.	1520.
950	2	1	13.0	10.9	9.2	8.5	6.6	4.8	3.9	3.0	2.2	1.8	827.0	-5.	1527.
		2	34.2	28.6	25.1	22.8	18.1	13.6	11.1	8.8	6.8	5.6	276.5	-21.	1532.
975	2	1	26.5	22.0	19.5	17.7	14.0	10.5	8.5	6.7	5.2	4.2	535.7	-23.	1051.

IPR-11 DATA SUMMARY

SURVEY : MINNOVA - TESTALINDEN GRID

INDEX FILE : a:500n.IND
DATA FILE : a:500n.DAT

LINE NO. : 500

Station	Receive Mode	Dipole :	M0	M1	M2	M3	M4	M5 mV/V	M6	M7	M8	M9	Vp mV	SP mV	Apparent Resist.
25	2	1	130.9	113.0	101.4	93.0	75.6	58.2	48.1	38.6	30.6	25.3	208.7	129.	142.
		2	79.3	67.8	60.8	55.8	45.0	34.4	28.0	22.4	17.3	14.3	38.2	8.	78.
		3	94.6	81.7	73.4	67.5	54.9	42.4	35.1	28.3	22.2	18.6	22.4	37.	91.
		4	75.9	65.6	58.3	53.4	43.1	32.9	27.0	21.4	16.9	13.8	30.7	-21.	209.
		5	82.4	71.3	63.5	58.4	47.5	36.2	29.8	23.9	18.5	15.2	17.0	-185.	173.
50	2	1	88.7	76.0	68.3	62.4	50.6	38.8	31.9	25.5	20.1	16.5	129.0	-9.	79.
		2	101.5	87.1	78.3	71.6	58.1	44.7	36.8	29.3	23.0	19.5	44.4	39.	82.
		3	82.2	70.2	63.3	57.7	46.7	35.6	29.2	23.4	18.7	15.3	51.0	-22.	187.
		4	84.0	71.7	65.1	59.3	48.1	36.9	30.5	23.5	18.3	15.4	32.0	-187.	197.
		5	127.4	110.1	99.8	91.0	73.7	56.6	45.5	39.5	35.0	23.0	5.8	101.	54.
75	2	1	78.7	67.3	60.6	55.4	45.0	34.6	28.5	22.9	18.1	15.0	403.3	36.	316.
		2	75.5	64.5	58.0	53.2	43.1	33.1	27.3	21.9	18.9	14.3	137.5	-22.	323.
		3	77.8	66.5	59.8	54.7	44.2	33.7	27.8	22.2	17.6	14.4	59.4	-200.	279.
		4	121.9	104.9	93.9	86.2	69.9	51.7	43.2	39.2	31.4	26.9	7.4	109.	58.
		5	187.2	167.1	155.2	143.6	119.3	103.5	84.7	42.3	34.2	20.5	1.2	-97.	15.
100	2	1	54.3	46.3	41.2	37.8	30.4	23.3	19.1	15.2	12.0	9.9	822.5	-41.	679.
		2	57.3	49.1	43.7	40.0	32.2	24.6	20.2	16.1	12.7	10.5	208.0	-184.	515.
		3	106.1	91.8	82.6	76.0	61.9	47.8	39.5	31.6	24.9	20.5	25.3	89.	125.
		4	148.0	127.9	114.7	105.9	85.8	66.0	54.3	43.2	34.9	28.7	3.1	-89.	26.
		5	127.5	109.5	99.4	89.3	75.3	59.5	48.6	38.8	30.4	27.3	1.4	53.	18.
125	2	1	29.3	24.1	21.5	19.5	15.4	11.5	9.4	7.4	5.8	4.7	2105.0	-205.	820.
		2	91.2	78.4	70.8	65.0	52.8	40.7	33.6	27.0	21.4	17.6	160.0	111.	188.
		3	142.3	122.0	110.0	100.9	81.8	62.9	51.7	41.4	32.7	26.9	15.9	-118.	37.
		4	128.1	111.3	99.2	86.2	70.7	52.5	44.2	37.7	24.2	17.9	5.5	57.	21.
		5	126.3	105.8	98.4	95.6	76.9	61.8	49.6	36.7	35.9	32.2	4.6	-67.	27.
150	2	1	86.8	74.8	67.3	61.9	50.2	38.7	32.0	25.7	20.3	16.8	492.7	97.	271.

		2	131.1	113.2	101.9	93.7	76.0	58.5	48.2	38.6	30.4	25.1	44.6	-94.	74.
		3	130.2	112.5	100.8	92.6	75.1	57.8	47.7	38.3	30.3	25.0	11.6	28.	38.
		4	115.4	99.6	89.2	81.8	66.3	49.8	40.7	32.1	23.9	19.2	8.4	-64.	46.
		5	125.2	108.4	97.2	89.4	74.4	61.0	49.6	39.1	31.5	26.7	8.6	231.	71.
175	2	1	108.6	93.4	83.7	76.7	62.1	47.5	39.1	31.2	24.5	20.2	378.7	-102.	160.
		2	108.6	93.4	83.8	76.7	62.1	47.5	39.0	31.2	24.5	20.2	80.0	11.	102.
		3	100.1	86.1	77.2	70.7	57.3	43.8	36.1	28.8	22.7	18.7	44.0	28.	111.
		4	102.0	87.7	78.5	71.8	58.0	44.2	36.0	28.7	22.3	18.3	35.7	151.	151.
		5	93.1	80.0	71.8	65.5	53.0	40.6	33.5	26.7	21.0	17.3	33.8	81.	215.
200	2	1	105.8	91.0	82.2	75.2	61.0	47.0	38.6	31.0	24.5	20.2	188.6	-6.	113.
		2	97.4	83.7	75.3	68.9	55.8	42.9	35.1	28.1	22.1	18.2	73.0	108.	132.
		3	94.3	80.9	72.7	66.5	53.7	41.1	33.7	26.9	21.0	17.2	42.3	77.	153.
		4	90.7	77.7	70.0	64.0	51.6	39.4	32.3	26.0	20.4	16.8	36.7	77.	221.
		5	85.0	72.8	65.5	59.8	48.1	36.8	30.0	23.9	18.7	15.3	34.7	-3.	314.
225	2	1	91.9	79.0	70.9	65.0	52.8	40.5	33.4	26.8	21.2	17.5	293.3	115.	200.
		2	79.8	68.4	61.2	55.9	45.1	34.4	28.2	22.5	17.7	14.5	92.9	88.	190.
		3	83.6	71.7	64.1	58.7	47.4	36.2	29.6	23.6	18.5	15.2	51.3	60.	209.
		4	83.9	71.9	64.3	58.7	47.3	36.0	29.5	23.6	18.3	15.0	36.3	13.	247.
		5	93.0	79.9	71.6	65.5	52.9	40.4	32.8	26.3	20.7	17.1	15.3	6.	156.
250	2	1	57.2	49.0	43.5	39.7	32.1	24.4	20.0	16.0	12.5	10.4	494.1	70.	298.
		2	58.3	50.4	44.7	40.7	33.0	25.2	20.6	16.5	12.9	10.7	183.4	49.	332.
		3	68.3	58.6	52.1	47.6	38.4	29.2	23.9	19.1	14.9	12.2	71.6	14.	258.
		4	81.5	70.2	62.8	57.3	46.5	35.6	29.2	23.3	18.2	15.0	26.3	14.	158.
		5	86.9	74.8	67.0	61.1	49.4	37.9	31.1	25.0	19.6	16.2	21.0	-36.	190.
275	2	1	49.3	41.7	37.3	34.1	27.5	20.9	17.2	13.7	10.7	8.9	476.3	42.	374.
		2	57.8	49.1	44.1	40.1	32.4	24.7	20.3	16.2	12.7	10.4	107.4	22.	253.
		3	73.6	62.7	56.4	51.4	41.6	31.7	26.0	20.7	16.3	13.3	31.9	7.	150.
		4	76.6	65.3	58.7	53.5	43.7	33.7	27.3	21.1	16.3	13.3	23.3	-35.	183.
		5	73.3	62.5	56.3	51.5	41.2	30.7	25.8	21.6	17.4	14.3	15.4	-50.	181.
300	2	1	49.8	42.1	37.6	34.4	27.7	21.0	17.3	13.7	10.6	8.9	510.2	5.	297.
		2	72.0	61.4	55.0	50.5	40.7	31.1	25.5	20.4	16.1	13.3	100.5	0.	175.
		3	74.2	63.3	56.9	52.3	42.3	32.4	26.7	21.3	16.7	13.7	52.3	-29.	182.
		4	80.8	66.9	59.4	54.1	43.3	32.5	26.5	20.9	16.5	13.6	26.4	-41.	154.
		5	67.1	59.1	53.6	49.9	40.5	31.4	26.1	20.8	16.4	13.6	26.8	-36.	234.
325	2	1	50.4	42.9	38.5	35.1	28.3	21.6	17.8	14.2	11.1	9.1	379.5	-3.	265.
		2	51.0	43.4	39.0	35.5	28.7	21.9	18.0	14.3	11.3	9.2	137.8	-30.	288.
		3	59.4	50.8	45.7	41.6	33.7	25.8	21.2	17.0	13.4	11.0	55.1	-54.	230.
		4	70.4	60.1	53.9	49.1	39.7	30.2	24.7	19.6	15.4	12.6	29.8	-25.	208.
		5	88.8	76.2	68.6	62.7	50.9	38.9	32.2	25.6	20.3	16.7	13.9	68.	145.
350	2	1	35.5	29.9	26.6	24.3	19.4	14.7	12.0	9.5	7.5	6.1	641.8	-43.	630.
		2	40.2	34.1	30.4	27.8	22.3	16.9	13.8	11.0	8.6	7.1	185.9	-63.	547.
		3	55.2	46.8	41.8	38.1	30.6	23.2	19.0	15.1	11.8	9.7	70.6	-19.	415.

		4	86.4	73.9	66.3	60.7	49.0	37.7	30.7	24.3	18.3	15.7	16.6	71.	163.
		5	81.9	70.1	62.8	57.6	46.7	35.6	29.6	23.9	19.4	15.6	19.3	-7.	284.
375	2	1	27.0	22.7	20.2	18.3	14.6	11.1	9.0	7.2	5.6	4.6	1094.0	-56.	716.
		2	44.4	37.4	33.4	30.4	24.2	18.4	15.0	12.0	9.4	7.7	312.4	-33.	613.
		3	82.6	70.8	63.6	58.3	47.2	36.2	29.8	23.7	18.7	15.4	44.0	68.	172.
		4	77.3	66.0	59.2	54.1	43.6	33.2	27.3	21.7	16.9	14.0	43.9	-3.	281.
		5	91.5	78.4	70.4	64.4	52.0	39.9	32.7	26.0	20.6	16.7	15.3	-24.	150.
400	2	1	40.1	33.4	29.7	26.8	21.4	16.1	13.1	10.4	8.1	6.6	1838.0	-39.	1069.
		2	78.6	67.2	60.3	55.2	44.7	34.2	28.2	22.5	17.6	14.5	153.6	71.	268.
		3	78.1	66.8	59.9	54.8	44.3	33.9	27.8	22.2	17.4	14.4	93.9	-14.	327.
		4	90.4	77.5	69.5	63.7	51.6	39.5	32.5	26.0	20.4	17.0	26.4	-18.	153.
		5	76.3	65.3	58.6	53.6	43.3	33.1	27.2	21.6	16.9	14.1	16.1	-34.	140.
425	2	1	65.4	55.9	49.9	45.8	37.1	28.3	23.4	18.8	14.8	12.3	451.4	63.	308.
		2	70.6	60.5	54.0	49.6	40.0	30.6	25.2	20.1	15.7	13.0	186.4	-19.	382.
		3	89.8	77.2	69.3	63.7	51.7	39.8	32.9	26.5	21.3	17.1	36.9	-18.	151.
		4	76.3	65.3	58.8	53.8	43.5	33.3	27.3	21.8	17.1	14.0	18.7	-31.	128.
		5	62.7	53.5	47.9	43.8	35.2	26.9	22.1	17.7	13.8	11.3	13.8	-54.	141.
450	2	1	48.4	40.8	36.5	33.1	26.7	20.3	16.6	13.2	10.4	8.5	1119.0	-28.	663.
		2	68.7	58.7	52.8	48.2	39.1	29.9	24.5	19.6	15.3	12.7	145.6	-14.	259.
		3	72.4	62.0	55.8	51.0	41.3	31.6	26.0	20.8	16.4	13.7	41.7	-41.	148.
		4	63.6	54.3	49.5	45.3	36.8	28.4	23.7	19.3	14.4	12.0	24.5	-50.	145.
		5	60.1	50.8	45.1	40.8	32.9	24.7	20.1	15.5	13.1	10.9	22.1	55.	197.
475	2	1	53.7	45.6	40.8	37.3	30.1	23.1	18.9	15.1	11.9	9.8	729.7	-43.	424.
		2	63.4	54.3	48.8	44.7	36.2	27.1	22.6	18.2	14.3	11.8	135.8	-26.	237.
		3	66.3	56.6	50.9	46.8	37.6	28.9	23.8	18.8	14.8	12.1	49.0	-55.	171.
		4	64.2	54.7	49.1	45.2	36.3	27.8	22.7	18.0	14.2	11.8	36.5	57.	212.
		5	77.4	66.2	59.7	55.1	44.3	33.7	28.2	22.4	17.7	14.6	18.0	106.	157.
500	2	1	39.4	33.4	29.8	27.1	21.7	16.5	13.5	10.7	8.4	6.8	905.3	-59.	547.
		2	50.0	42.6	38.1	34.6	27.9	21.2	17.3	13.7	10.8	8.9	190.0	-40.	344.
		3	61.5	52.4	46.9	42.8	34.5	26.3	21.5	17.2	13.6	11.1	84.7	49.	306.
		4	77.0	66.0	59.2	54.2	43.9	33.4	27.5	22.2	17.7	14.1	31.4	109.	190.
		5	84.9	73.0	65.7	60.3	49.3	37.8	31.6	24.9	19.1	16.3	20.0	-96.	181.
525	2	1	30.6	25.2	22.5	20.4	16.2	12.2	9.9	7.8	6.1	5.0	609.4	-57.	478.
		2	52.7	44.5	39.9	36.4	29.2	22.2	18.2	14.5	11.4	9.3	160.3	38.	377.
		3	80.1	68.5	61.7	56.6	45.8	35.1	28.9	23.2	18.3	15.0	36.0	113.	169.
		4	84.4	72.2	65.3	59.9	48.6	37.4	30.9	24.8	19.5	16.1	21.9	-93.	171.
		5	89.0	75.7	68.4	62.5	50.6	38.7	31.9	25.7	20.3	16.8	14.7	-9.	172.
550	2	1	43.3	36.3	32.3	29.5	23.5	17.8	14.5	11.5	9.0	7.3	588.3	33.	486.
		2	71.4	61.1	54.9	50.6	40.7	31.3	25.7	20.5	16.2	13.5	87.4	123.	217.
		3	84.7	72.9	65.5	60.3	48.9	37.6	31.0	24.9	19.6	16.2	33.5	-115.	166.
		4	80.6	68.3	60.4	55.2	43.7	40.7	33.7	27.1	22.9	20.2	19.0	2.	157.
		5	78.8	68.5	61.6	57.0	47.1	28.5	23.3	18.5	13.0	9.6	18.3	-147.	227.

575	2	1	58.6	49.8	44.8	41.0	33.2	25.4	20.9	16.7	13.2	10.9	442.6	85.	248.
		2	77.4	66.5	59.9	55.0	44.6	34.3	28.3	22.7	18.0	14.8	125.0	-111.	210.
		3	76.8	65.8	59.0	54.2	43.8	33.6	27.7	22.1	17.5	14.4	59.1	-27.	198.
		4	61.9	53.2	48.0	44.4	36.2	27.9	22.8	18.0	14.1	11.2	38.4	-121.	215.
		5	62.7	53.3	46.8	42.2	33.6	25.2	21.0	17.6	15.1	12.5	15.1	194.	127.
600	2	1	75.5	64.7	58.2	53.5	43.3	33.3	27.4	22.0	17.4	14.3	228.4	-100.	217.
		2	71.2	60.9	54.6	50.2	40.5	31.0	25.5	20.4	16.1	13.3	81.3	-80.	232.
		3	50.8	43.4	38.8	35.7	28.8	22.1	18.1	14.5	11.4	9.4	42.8	-116.	243.
		4	60.1	51.4	46.0	42.3	34.0	26.1	21.5	17.4	13.8	12.0	15.8	217.	150.
		5	88.3	75.6	67.5	61.6	49.5	37.1	30.1	23.9	18.6	14.1	7.8	206.	111.
625	2	1	74.0	63.0	56.5	52.0	42.0	32.1	26.4	21.1	16.7	13.7	247.1	-87.	172.
		2	52.2	44.3	39.9	36.5	29.4	22.5	18.5	14.8	11.6	9.6	141.3	-141.	295.
		3	68.0	57.8	51.7	47.6	38.2	29.1	23.9	19.0	15.0	12.4	40.4	310.	168.
		4	97.3	83.3	75.1	68.7	56.6	43.0	35.8	29.5	23.1	19.1	13.5	136.	94.
		5	79.4	67.5	59.8	56.0	44.3	33.9	27.6	21.2	16.8	13.6	14.7	-25.	153.
650	2	1	57.9	49.3	44.2	40.4	32.6	25.0	20.5	16.4	13.0	10.7	603.9	-198.	474.
		2	86.7	74.4	66.8	61.2	49.6	38.0	31.3	25.1	19.8	16.3	75.2	398.	177.
		3	106.7	92.0	82.8	76.1	61.9	47.8	39.3	31.8	25.2	20.8	21.4	92.	100.
		4	80.6	69.4	62.3	57.3	46.0	34.9	28.7	23.2	18.6	15.3	14.5	-27.	113.
		5	63.5	54.3	48.6	44.6	35.9	27.4	22.4	18.0	13.9	11.6	17.0	-23.	199.
675	2	1	84.3	72.0	64.7	59.4	47.9	36.8	30.3	24.3	19.2	15.8	414.3	329.	260.
		2	104.7	90.1	81.0	74.4	60.2	46.1	37.9	30.3	23.8	19.6	79.5	106.	150.
		3	69.3	59.0	52.9	48.6	39.1	29.9	24.6	19.7	15.5	12.7	33.0	-29.	123.
		4	62.5	53.3	47.9	44.2	35.8	27.8	22.7	18.2	15.1	12.9	30.2	-12.	189.
		5	66.8	57.0	50.9	46.8	37.1	27.7	22.9	18.3	13.0	9.7	20.4	-5.	192.
700	2	1	108.9	93.4	84.3	77.2	62.6	48.1	39.6	31.7	25.0	20.6	133.3	69.	77.
		2	64.8	54.8	49.3	44.9	36.1	27.6	22.7	18.2	14.3	11.8	52.7	-24.	92.
		3	59.6	50.6	46.0	41.6	33.5	25.5	21.1	16.8	13.3	11.0	40.7	7.	141.
		4	68.4	58.7	53.5	48.9	40.0	30.6	25.0	19.6	15.3	12.3	17.3	-11.	100.
		5	75.5	64.4	58.5	53.3	42.9	32.8	27.1	21.7	17.2	14.2	30.3	0.	264.
725	2	1	68.9	58.6	52.5	48.1	38.7	29.5	24.2	19.3	15.1	12.4	69.6	-37.	81.
		2	63.9	54.2	48.5	44.4	35.7	27.2	22.4	17.8	14.1	11.6	39.2	-15.	137.
		3	71.3	60.4	54.3	50.0	40.3	30.8	25.3	20.2	15.9	13.0	14.6	1.	101.
		4	78.8	67.3	60.6	55.8	45.3	35.1	29.1	23.1	18.4	15.2	19.1	7.	222.
		5	74.7	64.0	57.1	52.5	42.0	32.0	26.1	21.2	16.5	13.6	24.2	19.	421.
750	2	1	41.0	34.5	30.7	28.0	22.4	16.9	13.8	11.0	8.6	7.0	1279.0	-21.	640.
		2	50.8	43.2	38.6	35.2	28.3	21.6	17.7	14.1	11.0	9.1	297.7	-3.	452.
		3	60.3	51.3	45.9	42.0	33.9	25.8	21.0	16.7	13.1	10.8	232.1	-3.	700.
		4	63.0	53.7	47.9	43.8	35.2	27.0	22.3	17.9	14.2	11.7	232.1	23.	1170.
		5	59.0	50.2	44.9	41.1	33.0	25.0	20.4	16.2	12.6	10.4	229.6	-31.	1740.
775	2	1	26.3	21.8	19.3	17.4	13.7	10.4	8.4	6.6	5.2	4.2	865.7	-20.	543.
		2	38.7	32.4	28.8	26.2	20.8	15.7	12.8	10.2	7.9	6.5	614.5	-10.	1157.

		3	46.6	39.3	35.1	32.0	25.6	19.4	15.8	12.6	9.9	8.1	446.9	26.	1680.
		4	46.3	39.0	34.8	31.7	25.5	19.2	15.6	12.5	9.8	8.0	389.1	-30.	2440.
		5	34.7	29.0	25.8	23.4	18.5	13.9	11.3	8.9	6.9	5.7	120.9	-6.	1130.
800	2	1	19.8	15.8	13.7	12.4	9.5	7.0	5.6	4.4	3.3	2.7	1239.0	-2.	1760.
		2	28.6	23.6	20.7	18.9	14.9	11.2	9.1	7.0	5.4	4.5	581.5	5.	2489.
		3	37.4	31.2	27.5	25.1	19.9	14.9	12.0	9.6	7.5	6.1	304.9	-25.	2600.
		4	29.3	24.6	21.7	19.8	15.7	11.9	9.7	7.7	6.0	4.9	90.1	-2.	1285.
		5	34.7	29.0	25.6	23.4	18.6	14.0	11.4	9.0	7.1	5.8	76.6	-5.	1640.
825	2	1	19.1	15.3	13.3	12.0	9.3	6.8	5.5	4.3	3.3	2.6	804.0	-12.	1803.
		2	30.8	25.6	22.6	20.5	16.3	12.2	9.9	7.7	6.1	5.1	312.6	-21.	2103.
		3	29.5	24.6	21.7	19.7	15.7	11.9	9.7	7.7	6.0	4.5	64.2	-4.	862.
		4	34.0	28.3	24.9	22.6	17.8	13.4	10.9	8.5	6.7	5.7	63.1	-4.	1415.
		5	38.6	32.4	28.9	26.4	21.5	16.2	13.3	10.2	8.3	6.3	28.9	6.	970.
850	2	1	22.2	18.2	15.9	14.3	11.3	8.4	6.8	5.4	4.1	3.4	1032.0	-40.	1540.
		2	29.0	24.3	21.6	19.5	15.6	11.7	9.6	7.6	5.9	4.8	178.4	-17.	800.
		3	35.7	30.0	26.4	24.0	19.2	14.5	11.8	9.3	7.2	5.9	116.4	6.	1040.
		4	38.8	32.6	28.9	26.3	21.2	16.1	13.2	10.5	8.2	6.7	57.3	7.	856.
		5	44.1	37.3	33.1	30.0	24.0	18.2	14.8	11.8	9.2	7.6	55.7	-5.	1250.
875	2	1	21.5	18.0	15.9	14.2	11.5	8.6	7.0	5.5	4.3	3.5	446.3	-21.	609.
		2	33.1	27.6	24.5	22.0	17.7	13.3	10.9	8.6	6.7	5.6	231.7	7.	948.
		3	38.5	32.4	28.9	26.2	21.1	16.0	13.1	10.4	8.1	6.8	86.8	3.	709.
		4	43.8	36.7	32.8	29.6	23.8	18.1	14.9	11.7	9.3	7.7	89.4	-4.	1221.

IPR-11 DATA SUMMARY

SURVEY : MINNOVA - TESTALINDEN GRID

INDEX FILE : A:600N.IND
DATA FILE : A:600N.DAT

LINE NO. : 600

Station	Receive Mode	Dipole :	M0	M1	M2	M3	M4	M5 mV/V	M6	M7	M8	M9	Vp mV	SP mV	Apparent Resist.
25	2	1	66.2	56.8	51.0	46.8	37.8	28.9	23.8	19.0	15.0	12.3	177.4	-70.	92.
		2	119.9	103.4	93.0	85.5	69.4	53.4	44.1	35.3	27.9	23.0	63.2	-382.	99.
		3	137.3	119.0	107.3	98.6	80.3	61.9	51.7	40.7	32.9	27.7	2.2	265.	7.
		4	75.8	65.5	59.1	54.0	43.8	33.6	27.6	22.2	17.4	14.4	8.4	191.	44.
		5	71.2	61.0	55.1	50.3	40.5	31.0	25.4	20.3	15.9	13.0	14.6	21.	114.
50	2	1	92.1	78.8	71.1	65.2	52.9	40.5	33.4	26.7	21.1	17.4	270.4	-394.	141.
		2	131.2	113.5	102.4	93.7	76.0	57.2	46.6	37.5	28.9	25.8	4.3	249.	7.
		3	73.7	63.1	57.0	52.2	42.2	32.2	26.5	21.2	16.7	13.7	12.8	215.	40.
		4	67.3	57.4	51.6	47.2	38.1	28.9	23.8	18.9	15.0	12.2	21.5	7.	112.
		5	72.8	62.5	56.4	51.8	41.8	31.9	26.2	20.8	16.3	13.2	16.5	-82.	129.
75	2	1	131.5	113.6	102.2	94.2	76.6	59.1	48.8	39.2	31.1	25.7	29.6	228.	31.
		2	73.0	62.6	55.5	50.9	40.7	30.9	25.4	20.2	15.7	13.0	15.4	214.	48.
		3	67.7	58.5	52.1	48.4	38.5	29.6	24.2	19.2	15.3	12.5	22.5	23.	140.
		4	71.6	62.1	55.2	51.7	41.3	32.0	26.5	21.3	16.9	14.2	15.2	-93.	158.
		5	114.4	100.4	89.0	82.8	67.1	51.7	42.7	34.0	25.8	21.2	3.5	-37.	55.
100	2	1	71.4	60.9	54.3	49.7	40.0	30.5	25.0	19.9	15.6	12.9	161.0	167.	84.
		2	73.8	63.1	56.1	51.4	41.4	31.4	25.8	20.5	16.0	13.2	123.0	12.	193.
		3	85.8	74.0	66.0	60.9	49.3	37.8	31.2	25.0	19.7	16.2	53.6	-111.	168.
		4	126.2	109.4	97.6	90.4	73.2	56.0	46.0	36.8	28.9	23.9	8.9	-22.	46.
		5	174.9	152.6	135.4	126.6	102.4	79.8	66.1	53.1	41.8	34.8	4.8	-232.	38.
125	2	1	71.9	61.3	55.0	50.3	40.5	30.9	25.4	20.3	15.9	13.1	297.7	-10.	133.
		2	85.6	73.7	66.2	60.8	49.2	37.8	31.2	25.0	19.7	16.2	94.8	-110.	128.
		3	139.0	120.5	108.7	100.2	81.8	63.3	52.3	42.1	33.2	27.4	16.9	-61.	45.
		4	181.2	157.7	142.1	131.1	107.0	82.5	68.2	55.0	44.5	37.2	3.6	-188.	16.
		5	143.6	124.7	110.4	103.0	82.2	62.3	50.4	39.6	31.0	27.0	.7	215.	5.
150	2	1	45.3	38.8	34.7	31.9	25.8	19.8	16.3	13.1	10.3	8.5	918.4	-150.	324.

		2	112.3	97.4	87.9	80.9	66.0	51.0	42.2	34.0	26.9	22.4	95.6	-51.	101.
		3	163.0	141.7	128.1	117.9	96.5	74.7	61.8	50.0	39.5	32.5	18.4	-161.	38.
		4	161.6	140.1	127.3	115.9	94.4	73.2	60.6	44.3	35.8	28.9	1.6	186.	6.
		5	122.9	105.3	95.4	86.2	70.3	53.9	44.4	35.4	28.1	23.4	4.2	232.	22.
175	2	1	113.4	98.3	88.8	81.3	66.4	51.3	42.5	34.2	27.0	22.4	390.5	-123.	153.
		2	152.3	132.2	119.3	109.8	89.6	69.1	57.2	46.0	36.4	30.1	52.5	-106.	62.
		3	169.2	147.8	133.7	122.8	99.8	76.9	63.8	51.5	39.8	32.7	5.3	239.	12.
		4	118.4	101.4	91.3	83.7	68.4	52.9	43.3	34.4	27.4	23.8	10.7	170.	42.
		5	104.0	89.3	79.3	72.4	58.6	45.0	36.5	29.3	22.4	17.1	7.8	-41.	46.
200	2	1	131.9	114.0	102.8	94.3	76.9	59.2	48.9	39.2	30.9	25.6	399.7	-122.	162.
		2	158.1	137.9	124.6	114.6	93.5	72.3	59.6	47.1	36.3	29.3	19.3	216.	24.
		3	116.5	100.7	90.5	82.9	67.3	51.6	42.7	34.6	27.8	23.4	33.7	189.	82.
		4	95.6	82.3	74.0	67.4	54.7	41.9	34.5	27.7	21.7	18.1	13.4	-45.	54.
		5	89.9	77.3	69.1	63.1	51.0	38.8	31.9	25.1	19.6	16.0	30.5	60.	186.
225	2	1	138.3	120.0	107.9	98.9	80.8	62.1	51.3	41.0	32.1	26.4	97.9	214.	51.
		2	104.8	90.3	81.1	74.1	60.2	46.1	38.0	30.6	24.4	20.4	81.8	158.	128.
		3	86.6	75.0	67.3	61.3	50.1	38.5	31.8	25.4	19.9	16.4	30.2	-84.	94.
		4	80.4	69.2	61.7	56.2	45.5	34.6	28.3	22.5	17.4	14.3	48.4	102.	253.
		5	98.9	85.5	76.9	70.1	57.0	43.6	36.0	28.7	22.6	18.6	31.0	88.	243.
250	2	1	101.7	87.2	78.1	71.7	57.9	44.3	36.5	29.2	23.0	18.8	278.7	84.	175.
		2	83.9	72.3	64.8	59.7	48.2	36.6	29.7	23.5	18.6	15.6	59.4	2.	112.
		3	72.9	62.3	55.6	50.8	40.7	31.0	25.5	20.3	15.9	13.1	71.8	-47.	270.
		4	105.2	90.5	81.3	74.6	60.4	46.1	37.8	30.2	23.8	19.6	28.5	146.	178.
		5	112.3	97.5	87.8	80.8	65.1	50.2	41.4	33.4	26.4	21.8	17.1	8.	160.
275	2	1	65.2	55.6	50.0	45.8	37.1	28.4	23.4	18.7	14.7	12.1	229.2	-36.	179.
		2	69.8	59.4	53.1	48.6	39.0	29.5	24.1	19.1	14.7	12.2	87.3	18.	206.
		3	94.5	81.2	73.0	67.1	54.5	41.9	34.6	27.9	22.4	18.7	45.0	106.	211.
		4	115.1	99.0	89.0	81.8	66.2	50.7	41.8	33.3	26.3	21.7	16.7	-4.	131.
		5	99.0	84.9	76.0	70.1	58.1	43.7	35.5	29.2	22.6	18.6	13.8	-38.	162.
300	2	1	40.7	34.3	30.4	27.7	22.0	16.5	13.4	10.6	8.2	6.7	700.9	-131.	333.
		2	71.6	61.6	55.2	50.8	41.1	31.6	26.0	20.9	16.5	13.6	231.9	192.	330.
		3	93.3	80.6	72.5	66.6	54.1	41.5	34.2	27.4	21.6	18.0	67.1	12.	191.
		4	77.4	66.5	59.4	55.5	44.1	33.9	28.0	22.4	17.6	14.3	50.6	-45.	240.
		5	79.4	68.1	61.0	56.2	45.3	34.7	28.5	22.6	17.9	14.8	41.5	23.	296.
325	2	1	63.8	54.2	48.9	44.5	36.2	27.8	23.0	18.4	14.5	12.0	461.6	-39.	724.
		2	87.0	75.0	67.8	62.3	51.1	39.7	33.1	26.8	21.5	18.7	82.3	51.	388.
		3	60.5	51.7	46.4	42.0	33.7	25.3	20.5	16.1	12.1	8.7	49.0	-14.	460.
		4	76.7	65.8	59.1	54.4	44.1	33.7	27.0	21.8	17.3	14.4	15.5	-14.	243.
		5	83.3	71.4	62.4	56.4	45.8	35.2	29.3	23.0	19.0	15.4	10.5	-56.	247.
350	2	1	80.7	69.0	62.1	56.8	46.0	35.2	29.0	23.2	18.3	15.1	908.8	2.	648.
		2	49.4	41.8	37.3	33.9	27.2	20.6	16.9	13.4	10.5	8.6	412.5	18.	883.
		3	72.4	62.2	56.1	51.2	41.7	31.8	26.1	20.7	16.3	13.6	64.3	-9.	274.

		4	80.8	68.7	62.0	56.7	45.9	35.3	29.1	23.2	18.2	15.2	31.4	-62.	224.
		5	76.5	65.9	58.2	53.9	43.7	33.1	27.6	22.0	17.0	13.8	13.4	-2.	143.
375	2	1	32.7	27.0	24.0	21.7	17.1	12.8	10.3	8.1	6.3	5.1	2637.0	-30.	1650.
		2	74.1	63.9	57.7	52.9	42.8	32.8	26.9	21.5	17.0	13.9	135.0	-3.	254.
		3	80.7	69.7	62.9	57.7	46.6	35.8	29.3	23.4	18.3	15.2	54.2	-48.	203.
		4	79.4	68.1	61.4	56.5	45.3	34.8	28.6	22.8	17.6	14.4	18.9	-13.	118.
		5	75.2	63.9	56.9	52.1	42.2	32.5	26.3	21.1	16.6	13.7	15.3	-47.	143.
400	2	1	75.8	64.9	58.3	53.6	43.4	33.3	27.5	22.0	17.4	14.3	364.2	-29.	190.
		2	86.0	73.9	66.4	61.0	49.4	37.8	31.0	24.6	19.3	16.0	89.5	-39.	140.
		3	84.3	72.7	65.4	60.3	48.9	38.0	31.5	25.5	20.4	16.7	27.1	-2.	84.
		4	77.1	51.4	59.0	54.4	43.5	33.0	27.6	22.0	17.5	14.5	22.7	-54.	119.
		5	74.8	64.1	56.9	51.8	43.7	34.8	28.5	22.2	16.0	14.0	13.0	54.	102.
425	2	1	47.6	40.2	35.9	32.6	26.2	19.8	16.2	12.9	10.1	8.3	770.2	-79.	604.
		2	67.6	58.5	52.5	48.1	38.9	29.8	24.4	19.6	15.4	12.6	71.2	8.	168.
		3	65.3	56.0	50.3	46.1	37.2	28.4	23.3	18.5	14.5	11.9	39.7	-43.	186.
		4	75.0	64.4	57.9	53.0	42.9	32.8	27.0	21.8	17.3	14.4	15.9	39.	124.
		5	62.5	53.7	48.3	43.9	35.1	26.7	21.8	17.5	13.8	11.3	14.7	-45.	173.
450	2	1	59.5	50.5	45.2	41.5	33.3	25.4	20.8	16.5	13.0	10.6	335.6	-42.	234.
		2	58.6	49.7	44.4	40.8	32.7	24.8	20.3	16.2	12.6	10.4	157.1	-33.	328.
		3	74.7	64.2	57.7	53.2	43.0	33.0	27.2	21.7	17.2	14.3	47.7	55.	199.
		4	63.4	53.8	47.8	44.1	35.5	26.9	21.9	17.4	13.6	11.0	31.9	-61.	222.
		5	66.3	56.8	50.9	46.8	37.4	28.7	23.7	18.9	15.0	12.3	45.5	-40.	475.
475	2	1	56.0	47.5	42.6	38.9	31.4	23.9	19.7	15.7	12.4	10.2	676.8	-68.	425.
		2	78.2	67.2	60.6	55.6	45.3	34.9	28.8	23.1	18.2	15.0	111.1	66.	209.
		3	68.6	58.6	52.8	48.2	39.0	29.7	24.3	19.3	15.2	12.5	56.8	-51.	213.
		4	67.5	57.6	51.8	47.3	38.3	29.3	24.2	19.4	15.2	12.5	63.3	-50.	397.
		5	84.8	72.9	65.8	61.0	49.9	37.8	31.7	25.3	19.6	16.0	8.2	323.	78.
500	2	1	48.9	41.6	37.1	34.0	27.4	20.9	17.1	13.7	10.7	8.8	931.8	32.	585.
		2	47.9	40.7	36.2	33.0	26.5	20.0	16.4	13.0	10.2	8.4	264.5	-53.	498.
		3	49.5	42.2	37.8	34.6	27.9	21.2	17.4	13.7	10.7	8.7	166.1	-27.	620.
		4	71.2	61.4	55.4	51.1	40.2	30.4	25.4	20.1	15.6	13.1	14.5	306.	90.
		5	79.2	67.3	61.7	54.4	45.4	35.1	28.5	22.8	18.4	15.0	27.1	-57.	254.
525	2	1	41.2	34.6	30.7	28.1	22.4	16.9	13.8	10.9	8.5	7.0	1100.0	-99.	760.
		2	45.2	38.5	34.4	31.5	25.3	19.3	15.8	12.6	9.9	8.2	353.7	40.	740.
		3	58.4	50.5	45.3	41.7	33.5	25.4	20.5	16.0	11.9	9.5	30.1	258.	125.
		4	69.3	59.2	53.5	48.7	39.9	30.5	24.9	19.7	15.2	12.5	35.8	-56.	249.
		5	73.6	62.9	55.8	52.9	41.1	31.5	26.0	20.7	16.9	13.9	23.6	-55.	246.
550	2	1	62.9	54.0	48.5	44.4	36.1	27.7	22.9	18.3	14.5	12.1	549.9	164.	431.
		2	60.7	52.7	47.5	43.6	35.5	27.2	23.1	19.2	14.2	9.9	34.7	118.	82.
		3	68.7	59.4	53.4	49.0	39.8	30.7	25.2	20.3	16.0	13.3	48.2	-95.	226.
		4	72.3	62.9	54.3	49.5	41.7	31.5	25.2	21.3	16.6	13.4	14.2	-16.	111.
		5	57.7	49.3	45.8	41.7	32.2	25.9	21.7	17.0	13.6	11.2	18.5	-34.	217.

575	2	1	59.8	51.3	46.1	42.2	34.1	26.1	21.7	17.3	13.3	11.4	137.5	-16.	107.
		2	66.2	56.5	50.5	46.1	37.2	28.4	23.2	18.4	14.7	11.6	134.0	-78.	315.
		3	74.8	64.6	58.2	53.5	43.1	32.8	27.0	21.6	17.1	13.6	36.1	10.	169.
		4	46.2	39.4	34.8	32.1	25.5	19.5	15.9	12.5	10.0	8.0	39.4	-37.	309.
		5	41.5	34.9	30.9	28.0	23.1	17.5	14.0	11.3	8.7	7.1	35.8	-48.	420.
600	2	1	69.0	59.0	52.9	48.4	39.2	30.0	24.6	19.7	15.5	12.8	616.8	-134.	484.
		2	78.4	67.5	60.8	55.7	45.5	35.2	29.2	23.6	18.9	15.6	89.9	29.	212.
		3	55.4	47.5	42.6	38.9	31.6	24.2	19.9	15.9	12.5	10.4	78.3	-36.	368.
		4	45.1	38.4	34.4	31.3	25.3	19.2	15.6	12.5	9.7	7.9	51.1	-50.	400.
		5	61.2	52.1	47.0	42.8	34.4	26.3	22.2	17.7	13.7	10.7	23.6	-229.	278.
625	2	1	57.3	48.8	43.7	39.7	32.2	24.6	20.2	16.2	12.8	10.6	1410.0	-40.	980.
		2	67.9	58.5	52.7	48.1	39.1	30.0	24.7	19.8	15.6	12.9	230.9	-20.	483.
		3	59.7	51.4	46.2	42.2	34.3	26.3	21.6	17.3	13.7	11.3	137.5	-44.	570.
		4	67.7	58.2	52.4	47.8	38.7	29.8	24.6	19.7	15.4	12.8	44.0	-241.	307.
		5	106.8	91.5	83.4	75.7	63.5	49.7	40.4	32.8	23.8	20.3	7.0	123.	73.
650	2	1	62.6	53.2	47.8	43.8	35.4	27.1	22.3	17.9	14.1	11.6	1553.0	-73.	970.
		2	62.4	53.3	48.0	43.9	35.5	27.1	22.3	17.8	13.9	11.4	406.0	-32.	764.
		3	69.9	60.1	54.3	49.9	40.5	30.9	25.4	21.7	18.2	14.6	111.5	-229.	410.
		4	108.1	93.5	84.1	77.5	62.6	49.5	41.1	22.0	8.5	8.8	12.3	110.	77.
		5	110.1	89.3	83.2	81.5	69.0	45.7	43.2	31.3	23.5	20.8	12.1	228.	113.
675	2	1	47.3	40.2	35.7	32.7	26.3	20.0	16.4	13.1	10.3	8.5	764.6	-74.	480.
		2	71.4	61.7	55.3	50.9	41.5	32.1	26.5	21.2	16.5	13.5	120.5	-280.	227.
		3	108.7	94.2	84.7	77.9	63.3	48.6	40.1	31.9	25.2	20.9	26.2	179.	98.
		4	130.0	112.7	96.3	86.4	73.3	57.0	48.0	36.7	32.2	24.0	5.2	247.	33.
		5	84.4	71.8	65.4	61.3	49.0	37.4	30.8	24.8	18.4	16.0	26.6	84.	250.
700	2	1	54.6	46.5	41.6	38.1	30.9	23.7	19.4	15.5	12.2	10.1	344.1	-312.	270.
		2	104.7	89.8	80.4	73.5	58.7	44.5	36.5	28.6	21.6	17.2	36.5	233.	86.
		3	95.9	82.4	73.8	67.7	54.7	42.5	36.1	31.3	26.1	22.1	16.9	311.	79.
		4	73.7	62.7	56.2	52.0	41.9	31.1	26.1	20.7	16.4	13.6	23.1	2.	181.
		5	83.4	66.8	63.3	54.5	42.3	36.6	25.9	21.9	17.1	14.2	20.4	-13.	239.
725	2	1	103.2	88.7	79.8	73.3	59.4	45.6	37.6	30.1	23.6	19.5	77.0	202.	54.
		2	93.6	80.1	72.0	66.1	53.6	41.0	33.8	27.1	21.6	18.0	29.8	314.	62.
		3	68.3	58.2	52.3	47.8	38.5	29.3	24.1	19.1	14.9	12.3	45.2	15.	188.
		4	74.8	63.6	57.6	52.7	41.3	32.3	26.8	20.5	16.1	13.0	28.5	-30.	198.
		5	69.0	59.4	52.3	49.3	42.0	29.7	24.2	20.3	16.8	13.7	31.1	-15.	325.
750	2	1	120.9	104.6	94.4	87.2	71.2	55.1	46.0	37.0	29.5	24.4	36.1	274.	38.
		2	70.1	59.7	53.2	49.0	39.6	30.1	24.4	19.9	15.4	12.8	41.0	23.	129.
		3	76.5	65.0	58.8	53.8	42.8	32.6	27.0	20.8	16.8	13.7	24.0	-19.	150.
		4	71.5	61.7	55.8	50.7	41.8	32.0	26.0	20.9	16.5	13.3	22.4	-19.	234.
		5	69.5	59.5	53.5	50.2	39.8	30.4	25.4	20.0	15.9	13.2	29.4	-6.	460.
775	2	1	51.9	44.0	39.3	35.8	28.9	22.1	18.1	14.4	11.3	9.3	328.6	-7.	312.
		2	57.6	49.1	44.2	39.8	32.1	24.4	20.0	15.9	12.4	10.2	130.2	-5.	371.

		3	58.2	49.9	44.8	40.8	33.2	25.3	20.9	16.7	13.2	10.8	84.9	-12.	483.
		4	65.3	55.9	50.1	45.7	37.0	28.2	23.3	18.6	14.6	12.0	78.0	-12.	741.
		5	71.8	61.7	55.5	50.5	41.0	31.5	26.0	20.8	16.4	13.6	100.6	-5.	1430.
800	2	1	27.4	22.4	19.7	18.0	14.0	10.4	8.4	6.7	5.2	4.2	591.2	-36.	618.
		2	31.4	26.4	23.3	21.4	17.0	12.8	10.5	8.3	6.5	5.3	268.2	-1.	842.
		3	46.0	39.0	34.9	32.0	25.6	19.5	16.0	12.7	9.9	8.2	185.3	-11.	1160.
		4	61.2	52.1	46.7	42.9	34.6	26.5	21.8	17.5	13.8	11.3	160.8	-2.	1680.
		5	65.2	55.8	49.9	45.8	37.2	28.1	23.3	18.7	14.8	12.3	47.4	-4.	743.
825	2	1	17.2	13.5	12.0	10.5	8.2	6.0	4.8	3.7	2.8	2.2	2088.0	-42.	2730.
		2	27.8	23.0	20.4	18.4	14.6	10.9	8.9	7.0	5.4	4.4	644.5	-2.	2529.
		3	49.3	41.7	37.5	34.2	27.6	21.0	17.3	13.8	10.8	9.0	393.1	6.	3070.
		4	59.4	50.7	45.6	41.6	33.8	25.8	21.1	16.9	13.3	10.9	86.9	-11.	1136.
		5	52.9	44.6	40.1	36.4	29.1	22.3	18.4	14.4	11.3	9.5	58.3	-5.	1143.
850	2	1	22.1	18.0	15.6	14.0	10.9	7.9	6.3	4.9	3.7	3.0	2638.0	-54.	2070.
		2	48.7	41.2	36.6	33.3	26.8	20.3	16.6	13.2	10.3	8.5	1101.0	12.	2590.
		3	61.2	52.4	46.9	42.8	34.7	26.6	21.9	17.5	13.8	11.4	211.7	-2.	990.
		4	54.6	46.3	41.2	37.5	30.3	23.0	18.8	15.1	11.8	9.6	122.4	-15.	960.
		5	54.3	46.3	41.3	37.5	30.1	23.1	19.1	14.9	11.7	9.8	69.6	-9.	819.
875	2	1	36.3	30.4	27.1	24.6	19.7	14.9	12.2	9.6	7.5	6.2	2568.0	-33.	2010.
		2	57.8	49.4	44.4	40.7	32.9	25.3	20.8	16.6	13.1	10.8	400.8	9.	943.
		3	54.0	45.9	41.1	37.5	30.2	23.1	19.0	15.1	11.9	9.8	203.4	-8.	950.
		4	52.6	44.9	40.2	36.7	29.6	22.6	18.5	14.8	11.6	9.6	100.9	-13.	790.
		5	55.7	46.7	42.1	38.5	31.1	23.7	19.4	15.6	12.2	10.0	75.0	-24.	882.
900	2	1	49.1	41.7	37.6	34.3	27.7	21.2	17.4	13.9	11.0	9.0	848.7	-31.	807.
		2	54.5	46.2	41.6	38.2	30.7	23.5	19.3	15.5	12.1	9.9	316.3	2.	902.
		3	52.5	44.6	40.2	36.7	29.7	22.6	18.6	14.9	11.8	9.6	133.5	-3.	760.
		4	55.0	46.5	41.6	37.9	30.6	23.3	19.0	15.3	12.0	9.8	90.2	-35.	857.
925	2	1	40.6	33.9	30.5	27.8	22.2	16.9	13.8	10.9	8.6	7.0	1185.0	-2.	930.
		2	49.1	41.4	37.3	34.1	27.4	21.0	17.3	13.8	10.9	8.9	366.8	1.	863.
		3	54.0	45.2	40.7	37.2	30.0	22.9	18.3	15.0	11.8	9.7	227.5	-32.	1060.
950	2	1	32.5	27.7	24.5	22.5	18.1	13.7	11.3	9.0	7.0	5.8	462.5	1.	558.
		2	43.5	37.0	32.7	30.1	24.1	18.3	15.0	12.0	9.4	7.7	222.3	-34.	805.
975	2	1	31.1	26.4	23.2	21.1	16.7	12.7	10.2	8.1	6.3	5.2	1151.0	-40.	800.

IPR-11 DATA SUMMARY

SURVEY : MINNOVA - TESTALINDEN GRID

INDEX FILE : A:700N.IND
DATA FILE : A:700N.DAT

LINE NO. = 700

Station	Receive Mode	Dipole :	M0	M1	M2	M3	M4	M5	M6	M7	M8	M9	Vp	SP	Apparent Resist.
								mV/V					mV	mV	
25	2	1	87.6	75.4	67.4	61.9	50.2	38.4	31.5	25.3	19.7	16.2	26.0	178.	14.
		2	88.9	77.0	69.2	63.3	51.3	39.4	32.4	25.7	20.6	17.1	13.3	-73.	21.
		3	89.8	78.1	70.1	64.3	52.3	40.4	33.5	26.9	21.3	17.5	7.7	437.	24.
		4	64.7	56.3	50.9	46.3	37.5	28.8	23.4	18.8	14.8	12.6	9.3	23.	49.
		5	56.9	49.3	44.5	40.4	32.6	24.9	19.9	16.1	12.6	10.7	12.3	-38.	96.
50	2	1	103.5	88.8	80.2	73.5	59.4	45.6	37.4	29.8	23.4	19.0	49.0	-107.	38.
		2	98.3	85.2	76.7	70.5	57.3	44.3	36.5	29.5	23.4	19.4	16.4	428.	39.
		3	70.1	60.5	54.4	49.9	40.6	31.4	25.8	20.7	16.7	13.7	17.2	30.	80.
		4	60.9	52.2	46.7	42.7	34.3	26.3	21.5	17.0	13.0	10.7	21.0	-50.	164.
		5	78.5	67.9	61.0	55.9	45.3	35.0	28.8	23.0	18.0	14.7	19.3	-160.	227.
75	2	1	99.3	85.5	77.6	71.2	58.3	44.8	36.9	29.8	23.6	19.5	16.6	393.	20.
		2	72.6	62.8	56.6	51.7	42.1	32.3	26.5	21.1	16.5	13.7	13.6	51.	49.
		3	62.9	53.4	49.4	44.5	36.9	28.2	23.2	18.4	14.4	12.3	19.0	-56.	137.
		4	93.6	80.5	74.6	67.6	55.9	42.9	35.2	27.4	21.8	18.1	7.8	-150.	94.
		5	130.1	113.6	102.8	94.2	76.4	59.7	49.1	38.1	30.9	25.2	2.5	-161.	45.
100	2	1	82.1	70.2	63.2	58.2	47.0	36.1	29.8	23.9	18.9	15.7	199.0	19.	89.
		2	70.5	60.2	54.0	49.6	39.9	30.5	24.9	19.9	15.8	13.0	121.8	-41.	163.
		3	101.0	87.4	78.7	72.5	58.9	45.2	37.3	29.9	23.2	18.9	41.3	-140.	110.
		4	140.6	121.8	109.0	100.7	81.6	63.6	51.6	43.3	35.5	28.0	8.4	-165.	38.
		5	146.1	128.6	115.2	104.2	82.5	64.2	52.7	43.5	34.8	28.2	2.8	264.	19.
125	2	1	34.9	29.5	26.3	24.0	19.2	14.6	11.9	9.5	7.4	6.1	950.3	-73.	372.
		2	74.7	64.5	58.0	53.5	43.5	33.5	27.6	22.2	17.5	14.5	169.9	-120.	200.
		3	128.8	111.5	100.4	92.9	76.0	58.4	48.6	39.1	31.1	25.6	24.9	-127.	58.
		4	140.7	121.0	108.1	99.9	81.3	62.0	50.3	39.4	30.5	24.8	5.6	216.	22.
		5	137.6	119.0	107.5	101.7	81.9	62.0	52.1	41.5	31.9	25.8	2.2	130.	13.
150	2	1	59.4	51.2	45.9	42.1	34.2	26.3	21.7	17.4	13.7	11.3	679.3	-121.	242.

		2	113.0	98.0	88.2	81.1	66.0	50.7	42.0	33.7	26.6	22.0	74.5	-57.	80.
		3	124.1	107.7	96.9	89.2	72.4	55.5	45.6	36.4	28.7	23.5	18.0	184.	38.
		4	120.2	103.9	92.8	85.5	70.0	54.0	45.3	36.7	29.0	24.3	3.8	87.	14.
		5	89.6	78.0	68.5	63.4	51.1	38.6	32.1	25.2	19.8	16.6	12.1	-180.	64.
175	2	1	118.0	102.4	92.5	84.8	69.3	53.5	44.3	35.6	28.1	23.2	127.7	-56.	114.
		2	128.7	111.4	100.4	91.9	75.0	57.6	47.5	37.9	29.7	24.3	23.0	156.	62.
		3	101.5	87.9	78.9	72.1	59.0	45.5	37.9	29.7	23.6	19.4	5.3	55.	28.
		4	87.0	74.8	67.2	61.1	49.9	38.1	31.7	25.0	19.8	16.1	12.6	-173.	113.
		5	122.7	106.5	96.0	87.4	71.9	55.4	46.0	36.5	28.9	23.5	5.6	125.	75.
200	2	1	113.3	97.5	87.6	80.4	65.1	49.9	41.0	32.8	25.8	21.3	76.7	189.	96.
		2	99.3	85.4	76.7	70.5	56.9	43.5	35.7	28.1	22.2	18.0	13.0	-1.	49.
		3	100.3	85.9	77.1	71.1	57.3	44.1	36.5	29.2	22.9	18.7	24.4	-104.	183.
		4	140.7	121.3	109.6	101.0	81.7	63.1	51.7	42.3	33.2	28.0	4.9	79.	61.
		5	121.1	101.4	91.8	84.6	68.8	53.5	45.0	35.6	27.4	22.0	3.6	20.	67.
225	2	1	84.5	72.0	64.9	59.6	48.2	36.9	30.4	24.4	19.2	15.8	296.0	-33.	163.
		2	89.3	76.9	69.0	63.3	51.2	39.1	32.2	25.7	20.1	16.6	201.0	-94.	332.
		3	136.6	118.4	106.9	98.7	80.6	62.3	51.7	41.7	33.0	27.4	34.3	113.	113.
		4	125.5	108.1	97.1	89.3	72.5	55.7	46.1	36.9	29.2	24.3	17.9	-15.	98.
		5	98.3	84.3	75.5	69.1	55.9	42.8	35.2	28.2	22.1	18.2	28.7	-40.	237.
250	2	1	71.4	61.1	54.7	50.2	40.6	31.0	25.5	20.4	16.0	13.2	461.2	-108.	362.
		2	134.0	116.2	105.0	96.8	79.1	61.3	50.8	41.0	32.5	26.9	47.2	89.	111.
		3	131.3	112.9	102.3	93.5	76.3	58.9	48.7	39.1	31.1	25.8	20.0	17.	94.
		4	100.8	85.8	77.8	70.6	57.3	43.8	35.8	28.6	22.4	18.3	28.1	-55.	220.
		5	96.7	82.0	74.8	67.6	55.2	42.2	34.7	27.8	21.9	17.9	24.4	89.	286.
275	2	1	145.6	127.2	115.5	106.9	87.8	68.7	57.1	46.4	37.4	31.4	130.9	191.	68.
		2	111.1	95.9	86.3	79.6	64.5	49.7	40.9	32.8	26.0	21.5	71.7	-6.	113.
		3	86.7	74.6	66.7	61.8	49.7	38.1	31.4	25.1	19.7	16.2	88.2	-46.	276.
		4	83.6	72.2	64.4	60.0	48.2	37.0	30.4	24.3	19.1	15.8	45.1	80.	236.
		5	77.6	70.4	57.5	58.3	45.4	35.0	29.1	23.4	18.9	15.2	7.2	19.	56.
300	2	1	89.8	76.5	68.4	62.6	50.4	38.4	31.5	25.1	19.7	16.2	637.9	-43.	400.
		2	81.8	69.8	62.4	57.0	45.9	35.0	28.6	22.8	17.9	14.7	295.1	-45.	555.
		3	85.3	73.3	65.7	60.3	48.8	37.3	30.7	24.5	19.2	15.8	111.8	95.	420.
		4	88.4	77.1	68.6	63.4	51.3	39.4	32.9	26.5	21.0	17.3	12.5	2.	78.
		5	88.3	75.5	68.3	63.4	50.1	38.0	30.9	24.7	18.8	15.4	12.5	-58.	117.
325	2	1	74.5	63.3	56.7	51.8	41.9	31.9	26.2	20.9	16.4	13.5	748.7	-77.	391.
		2	90.2	77.5	69.7	64.0	52.0	39.9	32.9	26.3	20.7	17.1	151.6	116.	238.
		3	92.1	79.9	71.4	65.8	53.6	41.1	34.0	27.2	21.5	17.6	21.2	9.	66.
		4	92.4	78.9	71.1	65.4	52.8	40.5	33.3	26.7	20.9	17.6	18.6	-66.	97.
		5	80.3	68.1	61.2	56.1	45.3	34.5	28.5	22.5	17.8	14.6	34.2	-6.	268.
350	2	1	50.9	43.4	39.0	35.6	28.8	22.0	18.0	14.4	11.3	9.3	1212.0	74.	560.
		2	76.3	65.4	59.1	54.1	43.7	33.3	27.5	22.0	17.3	14.3	65.6	26.	92.
		3	82.9	71.5	64.1	58.9	47.8	36.6	30.2	24.0	18.7	15.4	35.6	-58.	99.

		4	75.7	64.8	58.2	53.3	43.1	32.9	27.1	21.6	17.1	14.0	53.9	-20.	252.
		5	57.0	48.7	43.6	39.9	32.2	24.6	20.3	16.2	12.7	10.5	53.0	-34.	372.
375	2	1	30.2	49.2	50.9	49.1	40.0	31.3	27.0	20.0	16.9	13.2	203.5	-13.	106.
		2	114.8	74.0	59.1	51.4	40.8	30.3	23.5	20.2	14.7	12.7	201.5	-47.	316.
		3	70.5	60.0	53.8	49.3	39.7	30.3	24.9	19.9	15.7	13.1	121.4	-6.	380.
		4	54.9	46.6	41.5	38.1	30.6	23.5	19.2	15.3	12.1	9.9	88.1	-48.	461.
		5	67.6	57.8	51.5	47.5	37.8	29.0	23.4	19.2	14.9	12.4	59.2	121.	465.
400	2	1	79.1	67.9	61.0	55.8	45.3	34.8	28.7	23.0	18.1	15.0	276.9	-85.	155.
		2	72.0	61.7	55.5	50.7	41.1	31.5	25.9	20.8	16.4	13.5	189.5	5.	319.
		3	58.1	49.7	44.6	40.7	33.0	25.2	20.8	16.6	13.1	10.8	114.0	-36.	383.
		4	67.5	57.9	51.5	47.6	38.2	29.3	24.2	19.4	15.3	12.6	64.8	110.	363.
		5	61.6	52.9	47.1	43.4	35.0	26.8	22.2	17.9	14.0	11.8	38.9	21.	327.
425	2	1	44.6	38.1	33.6	30.7	24.7	18.8	15.4	12.3	9.6	7.9	875.7	-19.	687.
		2	55.2	47.5	42.4	38.8	31.4	24.2	19.9	15.9	12.5	10.3	164.9	-60.	388.
		3	69.4	60.3	53.7	49.3	39.5	29.9	24.3	19.5	15.7	13.1	55.1	148.	259.
		4	62.7	54.8	48.7	44.6	36.1	27.8	22.8	18.1	13.9	11.1	28.4	2.	223.
		5	87.8	76.4	68.1	62.3	51.0	39.3	31.4	25.8	19.9	16.9	12.7	94.	150.
450	2	1	34.3	28.6	24.2	23.5	18.6	14.1	11.5	9.1	7.1	5.8	2024.0	-70.	1059.
		2	65.2	55.5	49.9	45.9	37.1	28.3	23.3	18.6	14.6	12.0	220.4	137.	346.
		3	58.2	49.7	44.7	41.2	33.2	25.3	21.0	16.7	13.2	10.9	80.0	18.	251.
		4	81.8	69.7	63.1	58.1	46.9	36.0	29.7	23.6	19.2	15.4	26.1	78.	137.
		5	89.1	76.1	69.0	62.7	51.0	39.3	32.1	25.9	20.4	17.2	18.3	-32.	143.
475	2	1	73.2	62.4	56.3	51.3	41.6	31.9	26.2	20.9	16.5	13.6	460.8	100.	362.
		2	62.2	53.1	48.1	43.8	35.6	27.2	22.5	18.0	14.2	11.7	114.7	29.	270.
		3	76.7	65.3	59.5	53.8	43.9	33.3	27.9	22.1	17.5	14.7	26.0	93.	122.
		4	83.4	71.2	64.6	58.8	47.7	36.5	29.9	24.3	19.2	15.3	16.8	-45.	132.
		5	79.3	67.8	62.3	56.2	45.4	33.9	28.8	22.5	17.9	14.6	17.6	-36.	207.
500	2	1	76.7	65.9	59.3	54.5	44.2	33.6	27.5	22.0	17.2	14.3	645.2	9.	405.
		2	74.6	64.3	57.9	53.2	43.1	36.4	32.0	26.2	21.9	18.2	86.1	70.	162.
		3	70.7	60.8	54.8	50.3	40.8	31.4	25.9	20.9	16.4	13.5	48.1	-31.	181.
		4	64.8	55.5	49.8	45.7	37.1	28.3	23.4	18.5	14.7	12.1	38.2	-31.	240.
		5	48.1	42.2	37.5	33.2	27.7	21.6	16.8	14.2	10.9	9.1	26.3	-9.	248.
525	2	1	91.1	78.2	70.2	64.6	52.3	40.3	33.2	26.6	21.0	17.4	514.2	33.	367.
		2	77.2	66.4	59.5	54.8	44.4	34.1	28.1	22.6	17.7	14.6	125.5	-1.	269.
		3	70.9	60.8	54.3	50.1	40.5	31.1	25.5	20.4	16.1	13.3	128.6	-40.	549.
		4	50.7	43.0	38.3	35.8	28.6	21.7	17.6	14.1	11.0	9.0	55.8	-20.	398.
		5	62.9	53.8	47.6	44.1	35.7	27.8	22.8	18.0	14.4	11.8	52.4	-139.	560.
550	2	1	77.1	66.0	59.2	54.2	44.0	33.7	27.7	22.2	17.4	14.5	410.1	-62.	368.
		2	70.9	60.7	54.5	49.8	40.5	31.0	25.6	20.5	16.1	13.3	239.2	-15.	644.
		3	56.7	48.5	43.6	39.8	32.3	24.9	20.5	16.3	12.9	10.7	87.9	3.	472.
		4	63.0	53.8	48.6	43.7	36.0	28.1	23.1	18.4	14.4	11.7	58.9	-160.	528.
		5	75.9	68.1	58.7	56.1	44.2	33.4	27.9	22.9	17.7	15.3	17.9	-201.	240.

575	2	1	35.4	29.1	25.8	23.4	18.5	13.7	11.1	8.7	6.8	5.5	4584.0	-80.	4113.
		2	60.2	50.9	45.5	41.6	33.5	25.4	20.8	16.6	13.0	10.6	552.0	8.	1486.
		3	70.2	59.9	54.0	49.6	40.1	30.8	25.4	20.4	16.1	13.3	188.1	-154.	1010.
		4	82.2	70.5	63.2	57.9	47.4	36.5	30.1	24.1	18.9	15.8	38.1	-196.	342.
		5	79.4	68.0	61.7	58.1	45.4	34.4	27.5	22.4	18.9	14.1	7.7	122.	104.
600	2	1	45.7	38.5	34.2	31.3	24.9	18.9	15.4	12.2	9.5	7.8	2911.0	-15.	1865.
		2	64.6	55.1	49.3	45.3	36.5	27.9	23.0	18.4	14.4	11.9	613.2	-132.	1179.
		3	74.8	64.6	58.1	53.5	43.5	33.5	27.7	22.2	17.5	14.3	134.7	-290.	517.
		4	95.9	83.2	74.8	68.6	55.7	43.0	35.4	28.6	22.4	17.4	11.7	192.	75.
		5	82.4	70.6	63.2	57.9	46.9	35.9	29.5	23.6	18.6	15.1	39.6	178.	381.
625	2	1	53.5	45.5	40.5	37.1	29.9	22.8	18.7	14.9	11.7	9.6	1935.0	-115.	1350.
		2	68.3	59.0	52.8	48.6	39.6	30.4	25.2	20.2	16.0	13.2	348.7	-389.	729.
		3	97.6	84.9	76.5	70.5	57.8	44.8	37.2	29.9	23.6	19.8	23.1	252.	96.
		4	80.3	69.2	61.9	56.8	46.0	35.3	29.1	23.1	18.2	15.0	50.5	75.	352.
		5	98.7	84.2	75.9	68.7	56.4	42.6	35.1	29.0	22.2	18.7	14.1	234.	147.
650	2	1	49.8	42.3	37.6	34.4	27.6	21.0	17.2	13.7	10.7	8.8	1306.0	-253.	1206.
		2	73.9	63.8	57.2	52.7	42.7	32.8	27.0	21.6	17.1	14.1	63.7	121.	176.
		3	72.3	61.8	55.3	50.8	40.8	31.2	25.5	20.3	15.9	13.0	68.7	228.	380.
		4	91.3	78.4	70.3	65.1	52.4	40.0	32.8	26.5	21.1	17.6	13.4	124.	123.
		5	104.8	89.9	80.3	73.2	59.4	45.4	37.5	29.9	23.1	19.4	14.0	-15.	194.
675	2	1	95.9	82.3	74.2	68.3	55.4	42.7	35.3	28.3	22.5	18.6	295.1	102.	206.
		2	80.5	68.5	61.5	56.6	45.4	34.7	28.4	22.7	17.9	14.7	204.2	206.	427.
		3	91.3	78.2	70.1	64.5	52.0	39.8	32.7	26.1	20.5	16.9	37.4	150.	156.
		4	103.6	88.9	79.7	73.6	59.4	45.5	37.5	30.0	23.7	19.5	28.1	-16.	196.
		5	90.3	77.5	69.5	63.9	51.6	39.6	32.3	26.0	20.5	16.7	39.6	-5.	414.
700	2	1	82.0	69.8	62.8	57.5	46.4	35.4	29.2	23.2	18.3	15.1	294.4	207.	210.
		2	93.5	80.0	72.0	65.9	53.2	40.7	33.5	26.8	21.1	17.3	44.3	151.	95.
		3	106.2	91.1	82.1	75.4	61.1	46.8	38.6	30.9	24.5	20.4	34.5	-19.	148.
		4	92.0	78.6	70.7	64.8	52.5	40.3	33.1	26.5	20.7	16.9	44.0	2.	314.
		5	65.9	56.0	50.3	46.2	37.5	28.4	23.5	18.0	12.8	11.0	60.2	-10.	645.
725	2	1	97.4	83.6	75.1	68.9	55.7	42.7	35.1	28.1	22.1	18.3	51.3	131.	39.
		2	107.3	92.4	83.0	76.3	61.8	47.5	39.1	31.4	24.7	20.4	37.9	-35.	87.
		3	93.9	80.6	72.5	66.5	53.9	41.3	34.0	27.2	21.6	17.8	46.5	20.	213.
		4	65.3	55.9	50.1	46.0	37.1	28.5	23.4	18.7	14.5	12.0	60.9	-5.	466.
		5	48.8	41.7	37.4	34.3	27.8	21.2	17.5	13.9	10.8	9.1	53.5	2.	614.
750	2	1	71.4	60.4	54.1	49.6	39.9	30.4	25.0	19.9	15.7	12.9	676.0	-39.	574.
		2	88.2	75.2	67.7	62.2	50.3	38.5	31.7	25.4	20.0	16.5	176.7	18.	450.
		3	71.8	60.7	54.7	50.2	40.3	30.6	25.2	20.1	15.8	13.0	96.7	-5.	491.
		4	54.5	45.9	41.2	37.8	30.3	22.8	18.6	14.8	11.8	9.6	69.5	4.	590.
		5	54.0	46.2	41.3	37.9	30.6	23.8	19.8	15.5	12.2	10.0	49.2	-18.	626.
775	2	1	62.7	52.9	47.7	43.7	35.3	26.9	22.3	17.7	14.0	11.6	1640.0	-13.	1470.
		2	74.3	63.0	56.8	52.1	42.2	32.2	26.6	21.2	16.7	13.8	210.2	-29.	565.

		3	65.7	55.9	50.4	46.1	37.3	28.4	23.4	18.6	14.6	12.0	99.5	26.	534.
		4	63.0	53.4	48.4	43.9	35.6	27.6	23.0	18.2	14.4	11.8	62.2	-16.	557.
		5	62.0	50.9	46.0	43.7	36.0	26.1	21.8	17.4	13.3	12.1	25.9	10.	348.
800	2	1	65.2	55.8	49.9	45.7	37.0	28.3	23.2	18.5	14.6	12.0	534.2	-31.	541.
		2	74.5	63.9	57.3	52.7	42.6	32.6	26.8	21.4	16.9	13.9	141.9	26.	431.
		3	72.6	62.2	55.8	51.2	41.4	31.8	26.1	20.9	16.5	13.6	73.5	-9.	445.
		4	69.4	59.4	53.9	49.5	39.9	30.7	25.2	20.3	15.9	13.3	28.0	11.	283.
		5	69.5	60.5	54.0	49.5	40.6	31.4	25.9	20.0	16.6	13.2	24.3	-17.	368.
825	2	1	57.8	49.1	44.0	40.1	32.4	24.5	20.2	16.0	12.5	10.3	586.9	-2.	484.
		2	71.0	60.6	54.3	49.7	40.3	30.8	25.4	20.4	16.1	13.1	168.1	-26.	416.
		3	71.5	61.0	54.8	50.2	40.6	30.9	25.5	20.2	15.7	13.0	56.8	28.	281.
		4	73.3	62.6	56.1	51.5	41.7	31.8	26.2	21.1	16.8	14.0	42.6	-12.	352.
		5	75.4	64.9	58.6	53.7	43.4	33.4	26.4	21.8	17.0	13.5	29.5	-11.	365.
850	2	1	42.7	36.2	32.3	29.4	23.6	17.9	14.7	11.6	9.1	7.5	513.4	-25.	435.
		2	53.1	45.4	40.7	37.1	30.1	23.0	18.9	15.1	11.8	9.9	112.5	29.	286.
		3	60.2	51.6	46.4	42.3	34.4	26.3	21.7	17.3	13.5	11.1	99.3	-13.	504.
		4	66.1	57.1	51.4	46.5	37.4	28.4	23.7	18.4	14.2	12.0	50.0	-13.	424.
		5	68.7	57.8	51.2	47.6	38.8	30.7	24.0	19.7	16.1	13.2	40.5	-2.	515.
875	2	1	23.9	20.2	17.9	16.3	13.0	9.8	7.9	6.3	4.9	4.0	398.2	15.	357.
		2	35.1	30.1	26.7	24.4	19.5	14.9	12.1	9.6	7.6	6.2	220.9	-23.	594.
		3	45.7	39.0	34.8	31.8	25.6	19.5	16.0	12.7	9.9	8.2	93.9	7.	504.
		4	51.3	43.7	39.0	35.4	28.5	21.9	18.0	14.1	11.1	9.1	70.6	-1.	633.
		5	51.0	43.9	39.0	35.6	29.0	21.3	17.6	14.3	11.3	9.5	45.0	-1.	605.
900	2	1	20.2	16.7	14.7	13.3	10.5	7.8	6.3	5.0	3.8	3.1	741.5	-24.	802.
		2	31.3	26.2	23.1	21.2	16.9	12.7	10.4	8.3	6.4	5.2	210.4	10.	683.
		3	38.3	32.3	28.5	26.0	20.8	15.5	12.7	10.0	7.7	6.4	151.5	-2.	960.
		4	39.3	33.0	29.1	26.1	21.4	15.6	13.6	10.5	8.0	6.7	79.1	-2.	856.
925	2	1	19.3	16.0	14.0	12.8	10.0	7.4	6.0	4.7	3.7	2.9	601.4	12.	590.
		2	26.9	22.3	19.7	18.0	14.1	10.6	8.6	6.8	5.3	4.3	295.3	-3.	869.
		3	29.6	24.5	21.7	19.8	15.6	11.8	9.5	7.5	5.8	4.8	152.3	-3.	890.
950	2	1	15.2	12.9	11.0	9.6	7.6	5.6	4.4	3.4	2.6	2.1	970.1	-5.	1087.
		2	18.7	15.5	13.4	11.9	9.5	7.1	5.7	4.5	3.4	2.8	365.6	-3.	1229.
975	2	1	15.4	12.1	10.7	9.5	7.3	5.3	4.2	3.3	2.5	2.0	723.5	-5.	1262.

IPR-11 DATA SUMMARY

SURVEY : MINNOVA - TESTALINDEN GRID

INDEX FILE : A:800N.IND
DATA FILE : A:800N.DAT

LINE NO. : 800

Station	Receive Mode	Dipole :	M0	M1	M2	M3	M4	M5 mV/V	M6	M7	M8	M9	Vp mV	SP mV	Apparent Resist.
25	2	1	70.7	60.4	54.5	50.0	40.4	30.9	25.5	20.4	16.0	13.2	422.0	-103.	358.
		2	90.9	78.2	70.3	64.6	52.3	40.1	33.1	26.5	20.9	17.1	31.6	139.	81.
		3	91.8	78.5	70.9	64.8	52.3	40.1	32.9	26.3	20.7	17.0	28.6	29.	145.
		4	95.3	81.5	74.0	67.7	54.8	42.2	34.8	27.8	21.9	18.0	15.8	-299.	133.
		5	128.5	114.3	103.4	89.5	72.5	56.8	44.8	37.9	29.2	23.6	2.1	-248.	26.
50	2	1	48.4	40.9	36.8	33.5	27.0	20.5	16.9	13.4	10.6	8.7	1036.0	147.	470.
		2	90.3	77.2	69.6	63.6	51.5	39.3	32.4	25.9	20.4	16.8	171.8	23.	234.
		3	99.8	85.5	77.5	70.9	57.6	44.3	36.5	29.3	23.2	19.1	60.2	-294.	164.
		4	140.7	120.5	109.1	99.9	81.1	62.3	51.1	40.9	32.4	27.0	6.5	-243.	30.
		5	156.2	141.1	114.5	101.8	87.9	62.2	58.0	46.5	31.4	28.1	1.2	510.	8.
75	2	1	84.5	72.5	65.1	59.7	48.3	37.0	30.5	24.4	19.2	15.8	402.2	-24.	166.
		2	102.0	87.9	79.2	72.6	59.0	45.4	37.5	30.0	23.7	19.6	117.7	-272.	146.
		3	144.9	126.3	114.5	105.5	86.1	68.1	53.0	42.0	33.5	27.2	9.2	-203.	23.
		4	128.3	109.5	97.1	85.1	71.8	61.6	55.6	47.3	37.4	30.6	1.9	499.	9.
		5	103.2	87.4	79.6	72.4	59.4	43.2	38.0	29.6	23.7	18.6	4.6	46.	28.
100	2	1	58.1	49.7	44.7	41.0	33.2	25.8	21.0	16.8	13.2	10.9	404.1	-294.	162.
		2	118.2	102.1	91.9	84.4	68.5	52.6	43.3	34.6	27.3	22.5	16.3	-174.	20.
		3	117.5	100.9	92.3	85.2	70.4	55.4	46.3	37.5	29.9	24.9	4.0	511.	10.
		4	87.9	73.9	68.3	62.6	50.7	40.3	32.5	26.5	21.6	18.4	8.1	40.	33.
		5	79.4	66.4	61.5	56.5	45.9	35.1	30.1	24.6	19.6	16.5	10.7	-64.	64.
125	2	1	101.5	87.1	78.3	72.2	58.4	44.9	36.9	29.5	23.2	19.2	67.8	-99.	33.
		2	92.1	79.5	71.1	65.2	52.8	40.5	33.6	26.9	21.4	17.7	12.4	481.	18.
		3	68.9	59.2	53.0	48.6	39.2	29.7	24.5	19.5	15.3	12.5	22.7	62.	66.
		4	59.9	51.4	46.5	42.2	34.3	25.3	21.1	17.1	13.0	10.7	20.1	-79.	98.
		5	78.4	68.6	59.6	53.1	45.7	34.3	29.0	21.6	17.5	14.0	9.6	-46.	70.
150	2	1	82.4	70.8	63.7	58.6	47.2	36.1	29.6	23.8	18.9	15.5	40.0	384.	23.

		2	69.7	59.8	51.8	48.0	39.3	30.1	24.6	19.6	15.3	12.6	43.0	17.	74.
		3	65.3	56.3	48.0	44.7	37.1	28.6	24.1	19.4	15.2	12.6	30.8	-88.	105.
		4	87.3	75.7	58.3	55.1	48.9	37.3	28.6	22.0	17.2	14.3	10.4	-13.	59.
		5	140.8	118.1	99.8	97.8	80.3	61.4	51.2	45.7	30.0	30.0	2.1	12.	18.
175	2	1	73.6	63.1	56.6	52.0	42.1	32.3	26.6	21.3	16.8	13.9	171.3	0.	114.
		2	72.9	62.4	56.1	51.6	41.7	32.0	26.4	21.1	16.7	13.8	49.3	-50.	99.
		3	86.5	74.3	67.1	61.8	49.9	38.6	31.8	25.7	20.2	16.8	20.4	-46.	81.
		4	146.5	126.1	94.4	100.8	86.5	66.9	53.1	50.2	33.7	33.3	2.4	10.	16.
		5	136.7	118.7	129.2	105.7	85.2	69.3	57.3	37.7	41.9	27.9	1.9	5.	19.
200	2	1	20.5	16.9	15.2	13.6	10.7	8.0	6.5	5.1	4.0	3.2	747.0	-93.	459.
		2	43.2	37.0	33.3	30.5	24.6	18.9	15.5	12.4	9.7	7.9	123.7	-46.	228.
		3	124.1	107.4	96.6	89.1	72.6	56.4	46.5	37.8	29.8	24.8	9.8	44.	36.
		4	120.2	104.0	94.1	85.5	70.4	53.5	44.6	35.1	27.7	22.7	5.4	-5.	33.
		5	136.5	117.9	106.2	100.0	80.4	60.6	50.0	41.9	31.9	26.5	3.6	7.	34.
225	2	1	47.7	40.5	36.3	33.3	26.8	20.5	16.8	13.4	10.5	8.7	522.9	-16.	298.
		2	126.2	109.1	98.3	90.6	73.9	57.0	47.2	37.9	30.1	24.7	30.9	74.	53.
		3	108.5	93.4	84.2	77.3	62.6	48.3	39.7	31.6	24.9	20.5	23.4	-30.	80.
		4	117.9	101.2	91.0	83.2	67.4	51.9	42.2	33.8	26.7	21.8	17.0	16.	96.
		5	97.8	83.1	74.9	68.7	55.4	42.6	34.4	27.8	21.4	18.2	16.4	-69.	140.
250	2	1	127.5	110.3	99.8	91.6	75.0	57.9	48.0	38.7	30.6	25.4	123.8	53.	125.
		2	105.2	90.6	81.7	74.9	61.0	46.8	38.7	30.9	24.3	20.1	68.5	-42.	208.
		3	117.4	101.2	91.1	83.5	67.9	52.2	43.2	34.5	27.1	22.3	37.1	36.	225.
		4	95.9	82.4	74.1	68.0	55.1	41.9	34.6	27.5	21.6	17.9	27.7	-73.	280.
		5	141.1	124.4	114.0	103.6	84.9	65.3	51.6	42.9	35.2	29.3	4.6	-62.	71.
275	2	1	85.9	73.8	66.5	61.0	49.5	38.0	31.3	25.1	19.8	16.3	1523.0	-15.	1010.
		2	99.8	85.7	77.3	70.9	57.4	44.1	36.2	29.0	22.9	18.9	321.8	-30.	644.
		3	90.0	76.9	69.3	63.4	51.2	39.1	32.1	25.6	20.2	16.6	131.1	-7.	520.
		4	139.8	120.3	108.9	100.2	81.8	63.0	52.2	41.6	32.9	27.4	24.9	-80.	166.
		5	114.4	99.0	89.1	82.1	65.9	51.2	42.1	33.4	26.3	22.0	21.2	-52.	212.
300	2	1	96.1	82.6	74.4	68.3	55.4	42.6	35.2	28.2	22.3	18.4	804.2	-47.	505.
		2	90.7	77.9	70.1	64.2	51.9	39.8	32.7	26.1	20.6	17.0	198.2	-9.	373.
		3	139.8	121.1	109.6	100.7	82.3	63.8	52.8	42.6	33.9	28.1	33.1	-105.	124.
		4	117.3	101.1	91.5	83.7	68.2	52.3	43.0	34.6	27.4	22.6	26.9	-19.	168.
		5	121.1	104.3	94.2	86.2	70.3	54.4	45.1	35.9	28.0	23.1	13.3	-50.	125.
325	2	1	73.0	62.7	56.1	51.4	41.6	31.8	26.2	20.9	16.5	13.6	921.6	-20.	535.
		2	127.2	110.3	99.5	91.7	75.0	58.1	48.0	38.7	30.6	25.4	70.8	-132.	124.
		3	109.2	94.3	84.8	77.9	63.1	48.3	40.3	32.3	25.5	21.1	54.1	13.	188.
		4	113.5	98.3	88.1	80.9	65.5	50.5	42.5	34.0	26.1	21.4	23.3	-51.	135.
		5	111.3	94.0	84.7	78.5	61.7	46.4	41.7	33.4	28.2	23.6	9.6	-159.	84.
350	2	1	105.3	91.0	82.2	75.6	61.7	47.8	39.6	31.9	25.3	21.0	306.6	-131.	125.
		2	101.0	87.0	78.5	72.0	58.6	45.1	37.2	29.9	23.6	19.5	168.6	3.	206.
		3	109.0	94.0	84.9	78.0	63.5	49.1	40.6	32.5	25.8	21.3	64.2	-46.	156.

		4	107.4	92.0	82.9	76.4	61.7	48.4	39.8	31.9	25.1	20.7	20.8	-150.	84.
		5	76.5	66.0	58.9	53.6	43.8	33.4	26.9	21.3	17.6	14.2	30.5	86.	186.
375	2	1	74.3	63.8	57.0	52.4	42.3	32.4	26.7'	21.3	16.8	13.8	1920.0	-44.	830.
		2	77.8	66.8	59.8	55.6	44.4	34.0	28.0	22.4	17.6	14.5	509.4	-82.	666.
		3	73.8	63.3	56.7	52.0	42.0	32.0	26.3	21.0	16.4	13.6	110.1	-110.	280.
		4	47.3	40.1	35.5	32.4	25.8	19.4	15.8	12.5	9.8	7.9	118.4	80.	510.
		5	47.7	40.3	35.8	32.7	26.1	19.8	16.0	12.7	9.8	8.0	69.1	177.	451.
400	2	1	97.4	83.9	75.8	69.5	56.7	43.7	36.2	29.1	23.0	19.1	525.2	-106.	299.
		2	93.1	80.2	72.2	66.3	54.0	41.7	34.5	27.7	21.8	18.1	117.7	-124.	201.
		3	63.1	53.9	48.3	44.0	35.6	27.0	22.1	17.6	13.8	11.3	128.7	111.	430.
		4	61.4	52.1	46.7	42.6	34.4	26.1	21.4	17.0	13.4	11.1	64.7	178.	369.
		5	57.4	49.0	43.7	40.4	32.3	24.9	20.0	15.8	12.3	9.5	26.7	175.	228.
425	2	1	79.9	68.6	61.7	56.7	46.0	35.4	29.2	23.4	18.5	15.3	551.1	-122.	384.
		2	63.5	54.1	48.4	44.4	35.7	27.2	22.3	17.7	13.9	11.4	248.7	62.	520.
		3	63.7	54.2	48.5	44.5	35.7	27.2	22.3	17.8	13.9	11.4	117.4	216.	490.
		4	63.4	53.9	48.3	44.4	35.8	27.3	22.3	17.9	14.2	11.5	36.1	167.	251.
		5	44.9	38.1	33.7	30.7	24.7	18.6	15.7	11.9	9.3	7.5	33.3	25.	349.
450	2	1	59.1	50.3	45.2	41.5	33.4	25.5	21.0	16.8	13.2	10.9	700.2	66.	610.
		2	67.7	57.6	51.8	47.5	38.2	29.2	24.0	19.2	15.1	12.4	147.6	202.	386.
		3	67.5	57.5	51.6	47.5	38.2	29.2	23.9	19.0	15.0	12.3	38.4	198.	200.
		4	48.6	40.7	36.3	34.0	27.0	20.6	16.6	13.2	10.0	8.5	28.9	13.	251.
		5	70.2	59.5	52.8	47.7	39.2	29.8	24.0	20.2	15.6	12.3	27.7	-25.	362.
475	2	1	63.1	54.0	48.5	44.4	35.9	27.5	22.7	18.2	14.3	11.8	660.8	181.	305.
		2	70.5	60.6	54.2	49.9	40.4	30.9	25.4	20.3	16.0	13.2	100.0	164.	138.
		3	51.8	45.0	40.4	37.2	31.1	25.4	20.7	17.3	13.7	11.2	61.8	51.	170.
		4	69.3	59.0	51.6	46.9	37.1	26.6	22.4	16.6	13.1	10.9	55.7	-29.	257.
		5	71.8	62.4	56.8	51.4	41.9	31.3	25.7	19.7	16.4	13.0	35.5	-5.	246.
500	2	1	46.9	39.7	35.7	32.4	26.2	20.0	16.4	13.1	10.3	8.4	699.1	160.	439.
		2	49.1	41.5	37.6	34.0	27.5	21.0	17.2	13.7	10.8	8.9	126.6	42.	239.
		3	67.7	57.7	52.1	47.5	38.6	29.6	24.3	19.4	15.2	12.5	66.1	-19.	248.
		4	70.1	59.7	54.2	49.3	40.0	30.5	25.0	20.0	15.8	13.0	34.5	-2.	216.
		5	82.3	69.7	63.4	58.1	47.0	36.0	29.2	23.1	18.6	15.4	31.5	-78.	297.
525	2	1	23.9	19.9	17.5	15.8	12.5	9.4	7.6	6.0	4.6	3.7	572.5	-18.	449.
		2	45.0	38.4	34.3	31.4	25.3	19.3	15.8	12.6	9.9	8.1	162.9	-12.	384.
		3	57.6	49.5	44.2	40.6	32.7	25.1	20.5	16.4	12.7	10.4	47.3	16.	223.
		4	75.2	64.5	57.7	52.8	42.6	32.5	27.0	21.5	17.0	14.1	33.1	-72.	260.
		5	94.6	81.5	72.8	67.0	54.2	42.5	34.4	28.3	22.5	18.0	9.8	-108.	116.
550	2	1	41.2	35.0	31.1	28.4	22.8	17.3	14.1	11.2	8.8	7.2	1844.0	-22.	1110.
		2	45.9	39.3	35.1	32.1	25.9	19.8	16.2	12.9	10.1	8.3	272.0	21.	492.
		3	58.7	50.3	45.0	41.2	33.2	25.3	20.8	16.7	13.0	10.7	147.6	-69.	530.
		4	82.3	71.3	63.7	58.3	47.7	36.6	30.1	23.7	19.0	15.7	29.4	-111.	177.
		5	74.5	65.0	58.5	53.3	42.6	34.7	26.6	21.8	17.0	14.1	18.7	144.	169.

575	2	1	48.9	41.4	37.0	34.2	27.3	20.8	17.0	13.5	10.6	8.7	1683.0	-11.	730.
		2	58.0	49.4	44.1	40.7	32.6	24.9	20.4	16.3	12.8	10.5	650.8	-116.	851.
		3	77.1	66.1	59.3	54.8	44.1	33.9	28.0	22.4	17.7	14.6	99.8	-63.	260.
		4	71.5	61.3	54.7	50.5	40.7	31.2	25.4	20.4	15.9	13.2	50.5	141.	220.
		5	53.5	45.0	40.0	36.9	29.2	22.1	18.4	14.4	11.6	9.4	44.0	19.	288.
600	2	1	44.8	37.9	34.0	31.0	24.8	18.9	15.4	12.3	9.7	7.9	2421.0	-124.	1520.
		2	76.7	65.9	59.4	54.6	44.0	33.9	27.8	22.3	17.6	14.5	210.6	-77.	396.
		3	77.6	66.6	60.1	55.1	44.4	34.2	28.1	22.5	17.8	14.6	72.4	149.	272.
		4	58.7	49.9	45.0	41.2	33.6	25.4	21.0	16.6	13.3	10.8	53.7	24.	337.
		5	84.5	72.8	66.3	60.2	47.3	37.6	30.8	25.1	19.8	16.0	25.7	23.	241.
625	2	1	56.2	48.2	43.1	39.3	31.9	24.4	20.0	16.0	12.6	10.4	915.5	-105.	638.
		2	71.4	61.4	55.2	50.6	41.1	31.6	26.0	20.8	16.0	13.4	167.5	129.	350.
		3	51.5	44.1	39.4	35.8	29.0	22.0	18.1	14.4	11.2	9.3	111.5	44.	460.
		4	79.2	68.4	61.5	56.0	45.8	35.3	28.9	23.3	18.5	15.2	44.2	15.	308.
		5	69.7	59.2	52.3	48.0	39.4	30.9	24.8	20.6	15.9	12.8	33.7	-317.	352.
650	2	1	81.0	69.7	62.6	57.4	46.6	35.8	29.6	23.7	18.7	15.4	318.8	183.	250.
		2	56.4	48.3	43.5	39.5	31.9	24.4	20.0	16.0	12.6	10.3	165.7	37.	390.
		3	83.0	71.6	64.4	59.2	48.1	37.1	30.6	24.6	19.5	16.2	70.5	6.	331.
		4	72.6	62.7	56.2	51.6	41.9	32.2	26.5	21.2	16.6	13.7	50.1	-316.	393.
		5	88.0	75.8	67.8	61.4	50.6	39.0	31.5	25.6	20.5	16.8	25.9	211.	304.
675	2	1	57.5	49.0	43.7	40.1	32.3	24.6	20.2	16.1	12.7	10.4	411.0	9.	307.
		2	83.4	71.7	64.3	59.2	47.9	36.8	30.3	24.3	19.1	15.8	132.1	15.	296.
		3	74.6	64.2	57.6	53.0	42.9	33.0	27.2	21.8	17.2	14.2	82.0	-304.	367.
		4	88.4	76.1	68.2	62.7	51.1	38.6	32.3	25.9	20.5	16.8	31.6	177.	236.
		5	89.4	76.7	68.5	62.1	51.1	39.6	33.0	25.9	20.9	17.0	26.6	163.	298.
700	2	1	59.0	50.4	45.0	41.6	33.4	25.6	21.1	16.8	13.2	10.9	894.4	2.	802.
		2	56.6	48.4	43.4	39.9	32.2	24.7	20.3	16.2	12.8	10.5	266.8	-226.	718.
		3	81.6	70.2	63.0	58.2	47.1	36.2	29.9	24.0	18.9	15.6	61.5	134.	330.
		4	85.2	73.2	65.7	60.6	49.1	37.8	31.2	25.1	19.9	16.3	34.7	134.	311.
		5	79.1	67.1	59.8	54.7	44.4	33.9	28.1	22.1	17.5	14.0	30.3	-115.	407.
725	2	1	43.0	36.3	32.3	29.4	23.5	17.8	14.6	11.6	9.1	7.4	1300.0	-276.	1100.
		2	70.6	60.5	54.3	49.8	40.3	30.9	25.4	20.3	16.0	13.3	116.6	156.	296.
		3	76.7	66.0	59.4	54.6	44.1	33.9	27.9	22.6	17.9	14.7	51.0	173.	258.
		4	72.5	62.2	55.9	51.3	41.3	31.8	26.3	21.0	16.5	13.6	40.6	-118.	344.
		5	70.8	60.9	54.4	50.8	40.6	31.3	25.8	20.6	16.1	13.4	29.1	-53.	370.
750	2	1	68.1	57.9	51.8	47.5	38.3	29.1	23.9	19.1	15.1	12.4	498.8	173.	401.
		2	82.4	70.8	63.7	58.6	47.6	36.6	30.2	24.2	19.1	15.8	77.8	144.	188.
		3	80.3	68.9	62.0	56.9	46.2	35.5	29.2	23.4	18.5	15.2	61.7	-104.	297.
		4	73.3	62.6	55.9	51.2	41.8	31.8	26.2	21.2	16.5	13.7	36.7	-54.	295.
		5	80.1	69.1	62.5	56.9	46.0	35.5	28.9	22.9	18.4	14.9	24.7	171.	298.
775	2	1	86.2	74.3	66.8	61.4	49.9	38.4	31.7	25.5	20.1	16.7	181.7	55.	139.
		2	87.8	75.7	68.0	62.5	50.8	39.1	32.3	25.9	20.4	16.9	120.1	-76.	275.

		3	70.9	61.0	54.7	50.0	40.7	31.2	25.8	20.6	16.2	13.5	53.1	-24.	243.
		4	80.9	69.5	62.4	57.1	46.3	35.3	28.9	23.2	18.2	15.0	33.3	151.	254.
		5	84.3	72.4	65.5	59.8	48.0	36.9	30.5	24.3	19.1	15.8	19.9	61.	229.
800	2	1	91.3	78.9	71.0	65.2	53.0	40.9	33.7	27.1	21.5	17.7	459.3	-93.	379.
		2	77.0	66.4	59.8	54.8	44.4	34.1	28.2	22.4	17.7	14.6	115.5	-41.	286.
		3	98.1	84.7	76.2	69.8	56.6	43.4	35.6	28.5	22.5	18.5	36.0	177.	178.
		4	94.2	80.8	72.6	66.6	53.9	41.3	34.0	26.6	21.0	17.3	21.4	52.	177.
		5	53.6	47.0	41.0	37.2	30.4	23.8	17.8	15.0	13.7	10.3	14.0	-17.	173.
825	2	1	57.8	49.6	44.2	40.6	32.7	25.0	20.6	16.4	12.9	10.6	546.1	-58.	489.
		2	97.6	84.2	75.6	69.6	56.5	43.4	35.8	28.7	22.6	18.7	71.2	189.	192.
		3	98.1	84.4	75.7	69.7	56.3	43.2	35.6	28.4	22.4	18.5	36.6	66.	196.
		4	62.5	54.6	49.1	44.9	35.6	26.3	21.7	17.0	14.4	10.4	21.3	-16.	190.
		5	58.0	48.9	43.4	40.8	33.4	26.1	21.3	18.4	12.4	11.2	25.8	-1.	347.
850	2	1	91.9	79.1	71.3	65.2	53.0	40.8	33.7	27.0	21.3	17.6	406.8	177.	375.
		2	97.1	83.5	75.2	68.9	55.9	42.9	35.2	28.2	22.2	18.3	80.2	40.	222.
		3	71.7	61.6	55.5	50.7	41.1	31.4	25.9	20.7	16.3	13.4	57.7	6.	319.
		4	58.2	50.2	45.3	41.5	33.6	25.7	21.0	16.5	13.2	10.8	44.6	6.	412.
		5	68.2	59.1	53.0	48.4	38.9	29.6	24.6	19.8	15.2	12.0	41.6	9.	576.
875	2	1	74.4	63.6	57.9	52.2	42.1	32.2	26.4	21.1	16.6	13.6	286.4	35.	249.
		2	48.7	41.7	37.2	34.1	27.4	20.9	17.2	13.7	10.7	8.8	149.0	1.	389.
		3	38.3	32.9	29.3	26.8	21.6	16.5	13.5	10.8	8.5	7.0	99.5	25.	519.
		4	51.4	43.8	39.2	36.0	28.9	22.0	18.0	14.2	11.1	9.1	74.4	-11.	648.
		5	52.4	44.8	40.2	36.6	29.5	22.9	18.4	14.9	11.8	9.6	35.6	6.	465.
900	2	1	35.3	29.9	26.7	24.4	19.5	14.8	12.1	9.6	7.5	6.1	413.2	-19.	360.
		2	43.1	36.7	32.8	29.9	24.1	18.3	15.0	11.9	9.4	7.7	166.8	4.	436.
		3	54.3	46.2	41.4	37.9	30.5	23.3	19.1	15.2	12.0	9.8	130.2	38.	670.
		4	51.9	44.4	39.9	36.7	29.6	22.7	18.4	14.7	11.7	9.8	41.2	-11.	359.
925	2	1	37.6	31.5	28.1	25.6	20.4	15.4	12.6	10.0	7.8	6.4	467.8	11.	699.
		2	49.3	41.4	37.1	33.8	27.0	20.4	16.7	13.3	10.4	8.5	165.0	20.	740.
		3	47.7	40.1	35.8	32.7	26.3	20.2	16.4	13.3	10.5	8.4	49.3	-8.	441.
950	2	1	32.1	27.4	23.8	21.6	17.2	12.9	10.5	8.3	6.4	5.3	427.6	22.	745.
		2	31.5	27.1	23.7	21.5	17.4	13.2	10.8	8.7	6.6	5.5	103.5	-10.	541.
975	2	1	22.3	18.6	16.4	15.2	11.9	9.0	7.3	5.8	4.5	3.6	301.1	-12.	590.

IPR-11 DATA SUMMARY

SURVEY : MINNOVA - TESTALINDEN GRID

INDEX FILE : A:900N.IND
DATA FILE : A:900N.DAT

LINE NO. : 900

Station	Receive Dipole : Mode		M0	M1	M2	M3	M4	M5 mV/V	M6	M7	M8	M9	Vp mV	SP mV	Apparent Resist.
25	2	1	99.6	85.8	77.2	71.0	57.7	44.3	36.5	29.4	23.1	19.1	31.9	41.	33.
		2	82.2	70.8	63.6	58.4	47.2	36.2	29.7	23.7	18.5	15.2	23.2	-226.	73.
		3	95.4	82.2	73.8	67.5	54.6	41.6	33.9	26.9	20.7	16.9	9.0	217.	56.
		4	100.2	86.5	77.3	70.3	57.0	43.0	35.2	27.5	21.2	17.0	4.3	82.	45.
		5	71.6	61.6	55.5	50.6	41.0	29.4	22.4	15.9	12.6	9.9	4.1	-71.	65.
50	2	1	94.1	80.9	72.9	66.7	54.2	41.6	34.3	27.5	21.7	17.9	222.8	-237.	82.
		2	96.3	82.8	74.6	68.3	55.5	42.5	35.0	27.9	21.8	17.8	37.1	188.	41.
		3	100.7	86.8	78.3	71.7	58.2	44.4	36.3	28.9	22.4	18.3	15.6	97.	34.
		4	74.3	64.0	57.6	52.3	42.3	31.7	26.1	20.0	14.9	11.6	13.4	-63.	49.
		5	82.3	71.0	64.1	58.1	47.1	35.3	28.3	22.3	16.8	13.3	13.8	85.	76.
75	2	1	100.7	86.5	77.8	71.3	57.9	44.5	36.8	29.5	23.4	19.4	86.4	153.	27.
		2	106.9	92.2	83.2	76.2	61.9	47.6	39.6	31.6	24.9	20.6	21.5	99.	20.
		3	80.7	69.4	62.5	57.3	46.6	36.0	29.8	24.1	19.3	16.0	22.5	7.	42.
		4	88.8	76.2	68.6	62.6	51.2	39.4	32.8	26.6	21.4	17.8	16.8	7.	53.
		5	108.4	92.2	86.3	77.9	70.7	55.6	42.7	38.5	30.1	25.9	3.2	-168.	15.
100	2	1	80.1	68.5	61.6	56.6	45.7	35.1	28.9	23.1	18.2	15.0	108.9	91.	71.
		2	83.1	71.3	64.1	58.9	47.7	36.6	30.4	24.2	18.9	15.6	28.5	-10.	56.
		3	91.0	78.4	70.6	65.0	52.9	40.5	33.7	27.5	22.3	18.5	14.5	9.	56.
		4	110.8	94.8	81.7	72.2	64.4	56.4	41.7	33.7	27.7	20.0	2.6	-159.	17.
		5	106.2	91.5	88.9	80.7	63.0	41.2	41.2	32.2	24.6	22.6	3.0	-74.	30.
125	2	1	68.6	58.7	52.8	48.3	39.2	30.1	24.8	19.9	15.7	13.0	540.8	-34.	269.
		2	80.5	69.3	62.4	57.3	46.4	35.7	29.5	23.8	18.9	15.8	56.0	-25.	84.
		3	93.1	80.1	72.6	66.8	54.3	42.0	34.8	28.1	22.4	18.8	9.6	-106.	29.
		4	92.4	79.6	71.8	66.3	53.6	41.5	34.7	28.1	22.7	19.1	10.1	-97.	50.
		5	104.8	93.1	82.9	72.7	56.2	40.9	37.5	28.7	26.0	22.7	3.4	252.	25.
150	2	1	67.4	57.7	51.9	47.5	38.5	29.6	24.4	19.5	15.4	12.7	171.8	-45.	101.

		2	91.1	78.6	70.9	65.0	52.9	40.8	33.6	27.1	21.4	17.8	17.3	-131.	31.
		3	92.1	79.8	72.4	66.2	52.3	39.8	32.8	26.5	20.4	16.2	16.0	-85.	56.
		4	94.0	77.5	69.6	65.3	60.7	49.0	42.0	33.4	30.4	28.8	2.9	265.	17.
		5	61.7	51.9	52.8	35.2	38.6	20.8	9.9	14.4	6.1	7.8	1.8	171.	16.
175	2	1	78.8	67.9	61.2	56.3	45.8	35.3	29.1	23.4	18.5	15.2	97.7	-63.	51.
		2	85.8	73.6	66.2	61.0	49.3	37.8	31.2	25.0	19.7	16.3	65.8	-175.	103.
		3	99.4	85.2	76.5	70.6	57.0	43.7	36.0	28.9	22.8	18.9	6.8	355.	21.
		4	52.2	44.4	39.2	37.5	29.9	22.9	18.6	14.8	11.6	10.4	4.1	111.	21.
		5	40.2	34.0	29.8	27.8	21.5	15.9	13.1	10.4	9.1	7.3	5.6	-19.	44.
200	2	1	94.8	81.6	73.5	67.5	54.8	42.2	34.8	27.9	22.0	18.2	145.1	-206.	75.
		2	84.8	73.0	65.8	60.3	49.0	37.4	30.7	23.8	18.9	15.5	4.9	374.	8.
		3	52.4	44.7	39.7	36.3	29.2	21.9	17.9	13.8	10.7	8.8	7.5	94.	24.
		4	43.1	36.2	31.7	28.2	22.7	16.7	13.6	10.1	7.5	5.9	5.5	-25.	29.
		5	51.9	44.2	39.0	36.2	29.1	20.9	17.5	13.1	10.2	7.7	12.5	-21.	97.
225	2	1	82.5	70.8	63.6	58.6	47.4	36.4	30.0	24.0	18.9	15.9	25.3	348.	10.
		2	62.9	53.7	48.3	44.1	35.7	27.2	22.3	17.8	14.1	11.6	29.0	108.	35.
		3	55.0	46.7	41.8	38.1	30.9	23.3	19.2	15.4	12.2	10.1	20.1	-44.	48.
		4	58.2	49.4	44.5	40.4	33.2	24.9	20.6	16.6	13.2	11.1	18.7	7.	75.
		5	76.3	65.9	58.8	53.7	44.1	33.8	27.8	22.4	17.9	14.5	10.9	-124.	65.
250	2	1	48.2	41.0	36.9	34.0	27.3	20.9	17.2	13.7	10.8	8.9	391.0	89.	157.
		2	52.5	44.5	40.1	36.7	29.5	22.5	18.4	14.7	11.5	9.4	97.6	-50.	118.
		3	67.2	57.4	51.7	47.5	38.4	29.4	24.3	19.4	15.3	12.7	63.6	0.	153.
		4	85.3	73.1	66.0	60.5	49.2	37.9	31.4	25.2	20.0	16.6	24.2	-110.	97.
		5	99.9	86.2	77.0	69.9	58.4	44.9	36.5	30.0	23.6	19.5	13.4	-314.	80.
275	2	1	21.3	17.8	15.8	14.3	11.3	8.5	6.9	5.5	4.3	3.5	921.9	-48.	459.
		2	33.5	28.7	25.7	23.5	18.9	14.5	11.8	9.4	7.4	6.1	269.6	-22.	403.
		3	63.3	54.6	49.1	45.1	36.5	28.0	23.1	18.5	14.7	12.2	80.0	-121.	238.
		4	81.8	70.7	63.5	58.2	47.5	36.7	30.2	24.1	19.1	15.9	30.8	-274.	153.
		5	126.6	109.1	98.1	90.6	74.2	56.5	44.9	37.9	29.7	25.5	6.5	209.	48.
300	2	1	27.2	23.4	20.8	19.1	15.2	11.6	9.4	7.5	5.9	4.8	1831.0	-48.	1000.
		2	55.0	47.4	42.6	39.2	31.7	24.5	20.2	16.2	12.8	10.6	364.4	-122.	602.
		3	71.1	61.4	55.3	50.8	41.2	31.7	26.1	21.0	16.7	13.7	110.7	-243.	360.
		4	114.1	98.0	87.8	81.7	65.5	50.9	41.8	33.5	26.5	22.0	15.7	196.	86.
		5	111.5	111.3	92.2	68.6	66.8	48.5	33.4	31.0	19.9	14.4	13.1	23.	107.
325	2	1	76.2	65.5	59.1	54.3	44.3	34.2	28.3	22.8	18.1	15.0	608.6	-180.	516.
		2	88.5	76.3	68.8	63.1	51.4	39.7	32.8	26.4	20.9	17.3	129.0	-165.	328.
		3	117.5	101.7	91.9	84.5	68.9	53.2	44.1	35.4	28.0	23.2	18.3	188.	92.
		4	104.0	88.0	78.7	71.0	58.4	45.8	38.7	30.1	23.9	19.2	13.5	20.	114.
		5	98.3	85.1	75.8	69.5	54.9	40.9	34.7	27.4	21.2	18.4	11.8	144.	150.
350	2	1	96.4	83.3	75.1	69.2	56.4	43.6	36.1	29.1	23.0	19.1	475.8	-12.	292.
		2	113.7	98.4	88.6	81.6	66.4	51.2	42.2	33.9	26.8	22.1	59.5	124.	110.
		3	100.8	86.8	77.9	71.6	58.0	44.5	36.5	29.1	22.9	18.8	46.9	0.	172.

		4	90.8	78.0	69.9	64.1	51.8	39.7	32.6	26.0	20.3	16.7	34.7	156.	213.
		5	77.5	66.8	59.6	56.1	43.6	34.3	27.7	22.0	17.0	14.7	23.4	33.	216.
375	2	1	106.4	91.8	82.6	76.0	61.7	47.5	39.2	31.5	24.9	20.6	139.5	98.	78.
		2	97.3	83.7	75.1	68.9	55.8	42.7	35.1	28.1	22.0	18.2	86.9	-20.	146.
		3	89.4	76.7	68.8	63.2	51.1	39.0	32.1	25.5	20.1	16.5	73.6	188.	246.
		4	72.8	62.4	55.9	51.3	41.5	31.7	26.1	20.7	16.3	13.5	27.5	8.	154.
		5	110.2	105.5	65.7	56.8	52.7	38.9	38.4	28.7	24.3	18.2	6.1	-153.	52.
400	2	1	80.4	68.8	61.9	56.6	45.8	35.1	28.8	23.1	18.2	15.0	408.8	-8.	279.
		2	97.6	83.9	75.5	69.1	56.0	43.0	35.3	28.3	22.7	18.4	148.4	184.	303.
		3	85.2	73.1	65.9	60.4	48.9	37.5	30.8	24.6	19.4	15.9	41.7	-9.	170.
		4	113.0	97.2	86.7	80.0	65.3	50.3	41.6	33.4	26.6	22.3	6.7	-131.	46.
		5	102.0	87.9	79.7	70.5	58.8	45.4	37.5	30.0	23.3	19.2	10.1	84.	103.
425	2	1	61.2	51.9	46.8	42.7	34.4	26.2	21.5	17.1	13.5	11.0	483.4	146.	370.
		2	67.5	57.8	52.0	47.5	38.4	29.4	24.2	19.4	15.2	12.5	80.3	-95.	184.
		3	108.7	93.8	84.7	77.8	63.4	48.9	40.4	32.5	25.7	21.3	10.6	-26.	48.
		4	98.6	84.9	76.8	70.4	57.3	44.0	35.9	29.2	22.9	18.6	13.5	56.	103.
		5	99.4	85.0	76.8	70.0	57.2	43.7	36.1	28.5	22.3	18.8	11.2	-73.	128.
450	2	1	41.9	35.3	31.4	28.5	22.7	17.2	14.0	11.1	8.6	7.0	914.7	-101.	1148.
		2	84.5	72.4	65.0	59.6	48.2	36.9	30.3	24.3	19.2	15.8	78.6	-19.	296.
		3	80.2	68.8	61.9	56.7	45.9	35.1	28.9	23.1	18.1	14.9	77.8	2.	585.
		4	83.0	71.1	63.9	58.5	47.3	36.3	29.7	23.7	18.7	15.4	27.5	-16.	345.
		5	82.6	70.5	63.4	58.0	46.8	35.4	29.4	23.2	18.0	15.2	9.6	123.	181.
475	2	1	72.9	62.2	55.8	51.3	41.5	31.8	26.2	21.0	16.5	13.7	658.3	26.	350.
		2	60.3	51.3	46.2	42.3	34.2	26.2	21.5	17.1	13.4	11.1	493.2	-90.	787.
		3	68.7	58.8	53.0	48.6	39.3	30.1	24.8	20.0	15.8	13.0	128.3	45.	400.
		4	68.6	58.5	52.4	48.1	38.9	29.8	24.5	19.6	15.5	12.8	49.0	129.	260.
		5	66.3	55.0	48.3	44.1	36.0	29.1	22.7	18.2	14.8	12.0	33.8	98.	270.
500	2	1	62.4	53.5	47.8	43.7	35.4	27.1	22.3	17.8	14.0	11.5	764.7	-91.	521.
		2	69.9	60.2	54.0	49.4	40.2	30.8	25.4	20.4	16.1	13.3	183.8	42.	376.
		3	68.7	58.9	52.7	48.2	39.0	29.8	24.4	19.5	15.2	12.5	64.1	135.	262.
		4	64.0	54.8	49.1	44.8	36.0	27.4	22.3	17.7	13.7	11.3	39.3	94.	268.
		5	55.0	46.6	41.8	38.1	30.8	23.6	19.3	14.6	12.0	9.6	60.6	-8.	620.
525	2	1	58.2	50.0	44.6	41.1	33.3	25.5	21.0	16.9	13.3	11.0	1103.0	13.	550.
		2	72.4	62.4	55.8	50.8	41.2	31.5	25.9	20.7	16.2	13.4	123.9	123.	188.
		3	65.3	56.0	50.1	46.0	37.0	28.2	23.1	18.4	14.3	11.7	72.9	99.	221.
		4	57.0	48.7	43.4	39.8	32.0	24.3	19.8	15.7	12.1	9.9	91.0	2.	461.
		5	107.2	91.9	82.2	75.4	60.7	46.6	38.2	30.2	23.8	18.9	16.6	77.	126.
550	2	1	92.0	79.2	71.0	65.2	52.8	40.6	33.4	26.8	21.1	17.4	377.0	109.	328.
		2	71.8	61.7	55.2	50.7	40.9	31.3	25.7	20.5	16.1	13.3	124.5	96.	325.
		3	61.9	53.2	47.6	43.7	35.3	27.0	22.2	17.7	13.9	11.5	111.2	14.	580.
		4	110.2	95.2	85.7	78.9	64.2	49.4	40.8	32.9	25.9	21.5	18.6	84.	161.
		5	70.4	60.7	54.5	50.1	40.6	31.3	25.8	20.9	16.8	13.9	21.3	44.	278.

575	2	1	62.9	53.6	47.9	43.8	35.3	26.9	22.0	17.5	13.7	11.3	684.2	79.	477.
		2	57.8	49.2	44.0	40.1	32.3	24.6	20.1	16.0	12.5	10.3	303.4	-1.	635.
		3	102.0	87.9	78.9	72.4	58.7	45.1	37.1	29.7	23.3	19.2	45.7	91.	190.
		4	65.0	55.6	49.7	45.6	36.5	27.6	22.6	17.9	13.9	11.4	37.9	32.	264.
		5	66.3	57.0	50.7	46.5	37.6	28.7	23.5	18.4	14.4	11.8	25.3	-23.	264.
600	2	1	67.8	57.8	51.6	47.2	38.1	29.0	23.8	19.0	14.9	12.3	1037.0	-7.	630.
		2	112.6	97.2	87.5	80.4	65.3	50.2	41.4	33.2	26.2	21.6	102.8	69.	189.
		3	77.2	66.3	59.6	54.4	44.0	33.7	27.7	22.1	17.4	14.3	92.1	28.	339.
		4	74.5	64.0	57.4	52.6	42.7	32.8	27.0	21.7	17.2	14.2	43.1	2.	265.
		5	110.8	95.2	86.0	78.8	64.2	47.8	40.8	32.9	26.3	21.1	25.9	-56.	239.
625	2	1	86.3	74.3	66.5	61.2	49.4	37.9	31.1	24.9	19.6	16.2	406.0	75.	289.
		2	59.7	51.3	45.8	42.1	33.8	25.8	21.1	16.8	13.2	10.8	186.4	16.	399.
		3	64.0	55.0	49.2	45.3	36.6	28.0	22.9	18.4	14.5	12.0	79.2	11.	338.
		4	100.1	86.6	77.6	71.5	58.0	44.6	36.7	29.4	23.0	18.9	39.8	-75.	283.
		5	108.2	93.8	84.5	77.3	62.6	48.4	40.2	32.7	25.6	21.3	19.2	38.	205.
650	2	1	64.2	54.8	49.0	44.9	36.2	27.6	22.6	18.1	14.2	11.6	1333.0	9.	570.
		2	69.9	59.9	53.7	49.2	39.8	30.5	25.1	20.1	15.8	13.0	333.4	-5.	430.
		3	103.0	88.7	79.7	73.3	59.5	45.8	37.8	30.3	23.9	19.7	141.8	-66.	360.
		4	114.6	99.0	89.4	82.1	66.8	51.7	42.7	34.4	27.3	22.6	53.4	50.	229.
		5	82.4	70.0	63.6	58.1	47.8	36.3	32.4	24.7	20.5	16.5	30.0	16.	193.
675	2	1	56.9	48.7	43.6	40.1	32.2	24.6	20.2	16.1	12.7	10.4	730.4	-19.	337.
		2	99.1	85.2	76.6	70.9	56.8	43.7	35.9	28.7	22.6	18.7	186.2	-74.	257.
		3	114.3	98.8	89.0	81.8	66.5	51.2	42.2	33.8	26.7	22.0	71.0	73.	196.
		4	77.9	66.8	59.4	54.5	43.7	33.2	27.3	22.0	16.8	14.1	35.4	13.	163.
		5	77.8	66.2	60.6	54.8	44.8	34.3	27.7	20.6	18.5	14.1	24.4	-25.	169.
700	2	1	77.1	65.9	59.3	54.9	44.1	33.8	27.9	22.2	17.6	14.5	385.8	-65.	252.
		2	99.5	85.9	77.3	71.4	58.0	44.7	37.0	29.7	23.4	19.5	112.5	92.	220.
		3	63.6	54.3	48.8	44.8	36.0	27.8	22.5	17.9	14.1	11.6	49.0	-21.	191.
		4	68.2	58.9	52.9	48.5	38.8	29.9	24.8	20.0	15.6	13.2	25.7	7.	167.
		5	75.8	61.1	55.7	52.7	42.9	33.6	25.6	21.1	16.9	13.9	23.2	-65.	227.
725	2	1	107.2	92.6	83.4	76.6	62.4	48.1	39.7	31.9	25.2	20.8	567.3	68.	323.
		2	72.8	62.4	56.0	51.3	41.4	31.6	26.0	20.7	16.2	13.4	169.6	-15.	290.
		3	77.6	66.8	60.1	55.1	44.7	34.3	28.3	22.7	17.9	14.7	76.6	6.	261.
		4	82.8	71.1	64.0	58.8	47.7	36.7	30.2	24.2	19.1	15.9	51.4	-57.	293.
		5	85.2	73.4	66.3	61.1	49.6	38.3	31.7	25.4	20.1	16.7	39.8	-24.	341.
750	2	1	71.1	61.2	54.6	50.1	40.4	30.9	25.3	20.2	15.8	13.0	840.2	-58.	361.
		2	76.4	66.0	59.2	54.3	44.0	33.8	27.8	22.3	17.5	14.4	264.2	18.	340.
		3	85.1	73.5	65.8	60.5	49.0	37.6	30.9	24.7	19.4	16.0	144.9	-80.	370.
		4	89.0	76.9	68.9	63.4	51.3	39.4	32.4	25.9	20.3	16.7	87.9	7.	378.
		5	93.1	80.4	72.0	66.5	53.6	41.1	33.6	26.8	21.1	17.3	50.7	-6.	327.
775	2	1	50.4	42.8	38.2	35.2	28.3	21.6	17.7	14.1	11.1	9.1	1296.0	-3.	730.
		2	67.4	57.6	51.6	47.6	38.3	29.3	24.1	19.3	15.2	12.5	401.2	-84.	687.

		3	80.7	69.5	62.6	57.7	47.0	36.3	30.0	24.2	19.1	15.9	175.5	7.	590.
		4	91.9	79.2	71.3	65.9	53.8	41.7	34.6	27.9	22.2	18.4	70.3	0.	401.
		5	78.6	67.7	61.3	56.5	46.2	36.0	29.9	24.0	19.0	15.9	86.0	79.	736.
800	2	1	54.5	46.3	41.3	37.7	30.3	23.0	18.8	15.0	11.7	9.6	1327.0	-125.	750.
		2	73.4	62.8	56.4	51.7	41.8	32.0	26.4	21.1	16.6	13.6	387.3	-48.	663.
		3	85.1	73.1	65.8	60.3	49.0	37.6	30.9	24.7	19.5	16.0	110.0	98.	370.
		4	65.1	55.6	49.9	45.7	36.8	28.0	22.9	18.2	14.3	11.7	138.9	65.	790.
		5	51.2	43.4	38.8	35.5	28.4	21.5	17.7	14.0	10.8	8.9	73.2	-58.	627.
825	2	1	65.6	56.0	50.4	45.8	37.1	28.5	23.4	18.7	14.7	12.1	1216.0	-71.	930.
		2	87.3	75.1	67.8	62.0	50.4	38.9	32.0	25.7	20.1	16.5	183.5	75.	421.
		3	57.2	48.8	44.0	39.8	32.2	24.6	20.0	16.0	12.6	10.4	232.2	86.	1060.
		4	42.3	35.7	32.3	29.0	23.3	17.8	14.5	11.5	9.0	7.3	107.2	-49.	820.
		5	63.2	54.2	48.8	43.3	35.2	27.2	21.6	18.3	14.3	11.7	22.1	-88.	253.
850	2	1	79.5	68.0	61.3	56.2	45.5	34.9	28.7	23.0	18.0	14.8	318.7	-7.	357.
		2	50.1	42.8	38.3	35.1	28.4	21.8	18.0	14.6	11.6	9.6	318.5	43.	1071.
		3	35.5	30.2	26.9	24.5	19.7	14.9	12.2	9.7	7.6	6.3	128.4	-58.	860.
		4	54.3	46.4	41.5	38.3	30.6	23.2	19.1	15.7	12.5	10.3	21.8	-58.	244.
		5	71.2	60.2	53.7	49.9	40.4	31.6	26.2	19.9	16.2	13.4	18.3	66.	307.
875	2	1	71.3	61.2	55.0	50.5	40.9	31.5	26.0	20.8	16.4	13.6	674.5	32.	847.
		2	50.7	43.3	38.8	35.6	28.6	21.9	17.9	14.3	11.3	9.3	226.2	-50.	852.
		3	61.0	52.2	46.8	42.9	34.5	26.4	21.7	17.3	13.6	11.2	35.0	-51.	263.
		4	72.9	62.3	55.7	51.1	41.4	31.6	25.8	20.9	16.2	13.5	25.8	51.	324.
900	2	1	66.0	56.0	50.9	46.3	37.5	28.8	23.7	18.9	14.9	12.3	362.3	-62.	632.
		2	66.6	56.6	51.2	46.7	37.7	28.9	23.7	18.9	14.7	11.9	41.9	-25.	219.
		3	75.6	64.4	58.4	52.5	42.7	32.5	26.3	20.8	16.1	13.0	31.1	57.	324.
925	2	1	74.2	63.4	57.1	52.4	42.5	32.6	26.9	21.6	17.0	14.1	142.2	-31.	223.
		2	77.2	65.7	59.1	54.1	43.7	33.4	27.6	22.0	17.3	14.2	63.3	54.	298.
950	2	1	83.4	72.0	64.7	59.2	48.1	37.0	30.6	24.8	19.6	16.2	78.0	53.	188.

IPR-11 DATA SUMMARY

SURVEY : MINNOVA - TESTALINDEN GRID

INDEX FILE : A:1OOON.IND
DATA FILE : A:1OOON.DAT

LINE NO. = 1000

Station	Receive Mode	Dipole :	M0	M1	M2	M3	M4	M5 mV/V	M6	M7	M8	M9	Vp mV	SP mV	Apparent Resist.
25	2	1	81.7	70.1	63.1	58.0	47.1	36.2	29.9	24.0	19.0	15.7	294.8	-39.	128.
		2	194.3	173.0	159.5	148.8	124.4	98.8	83.1	******	54.9	45.9	2.3	75.	3.
		3	87.4	75.0	67.6	62.3	50.5	38.8	32.0	25.7	20.3	16.7	99.3	-76.	259.
		4	109.9	94.5	85.4	78.7	64.0	49.2	40.9	32.8	26.0	21.5	28.3	-62.	123.
		5	103.9	88.4	78.9	72.9	59.3	46.1	36.5	30.3	24.0	19.3	8.0	53.	53.
50	2	1	91.8	79.6	72.2	66.4	54.3	42.1	34.9	28.2	22.4	18.6	80.2	10.	31.
		2	78.2	67.0	60.4	55.3	44.8	34.4	28.4	22.7	17.9	14.8	174.0	-110.	204.
		3	105.6	90.9	82.0	75.3	61.2	47.1	38.8	31.1	24.6	20.4	40.8	-27.	95.
		4	100.7	88.0	77.4	71.0	57.2	44.3	36.1	28.9	22.6	18.5	10.8	48.	42.
		5	76.5	65.9	59.2	54.4	43.9	33.0	27.6	21.7	16.8	14.0	27.4	-168.	161.
75	2	1	59.8	50.7	45.3	41.3	33.1	25.2	20.6	16.4	12.8	10.5	464.2	-144.	208.
		2	100.0	86.2	77.6	71.2	57.8	44.5	36.7	29.5	23.5	19.4	61.9	-27.	83.
		3	100.3	86.1	77.5	71.0	57.6	44.2	36.5	29.3	23.2	19.3	19.4	62.	52.
		4	70.4	60.4	54.3	49.5	40.2	30.8	25.4	20.4	16.2	14.1	20.8	-177.	93.
		5	90.5	78.5	70.5	64.4	52.4	39.9	33.4	27.3	21.9	19.3	9.2	451.	62.
100	2	1	112.2	97.2	87.5	80.5	65.7	50.7	41.8	33.7	26.6	22.0	137.5	-31.	67.
		2	109.5	94.6	85.0	78.2	63.6	48.9	40.3	32.2	25.4	20.9	22.6	47.	33.
		3	72.8	62.8	56.1	51.6	41.5	31.7	25.8	20.6	15.8	12.7	20.8	-79.	61.
		4	91.4	79.1	70.5	64.3	51.7	37.9	30.8	22.9	16.4	12.5	7.1	371.	35.
		5	62.4	54.6	48.6	44.4	35.2	26.3	20.6	15.6	12.5	9.0	10.0	-82.	73.
125	2	1	75.7	64.8	58.4	53.4	43.2	33.2	27.3	21.9	17.3	14.2	469.8	76.	295.
		2	84.7	72.7	65.5	59.9	48.5	37.2	30.5	24.5	19.4	16.0	44.4	-12.	84.
		3	104.0	90.3	82.0	74.1	60.6	46.4	38.0	30.5	24.1	20.2	10.6	251.	39.
		4	69.8	59.8	54.0	48.8	39.3	29.9	24.1	19.7	15.4	12.8	10.9	-68.	68.
		5	83.8	70.0	63.6	58.8	46.5	28.4	30.9	22.2	17.6	13.5	5.4	-257.	51.
150	2	1	84.6	72.5	65.1	59.6	48.2	36.9	30.4	24.3	19.2	15.8	321.4	-38.	108.

		2	114.7	99.0	89.4	82.2	66.9	51.6	42.6	34.3	27.2	22.5	39.3	227.	40.
		3	80.8	69.3	62.4	57.1	46.3	35.5	29.3	23.4	18.5	15.3	30.9	-46.	62.
		4	87.0	74.8	67.3	61.8	49.8	38.3	31.5	25.4	20.1	16.5	13.0	-253.	43.
		5	139.7	116.6	107.4	96.8	82.1	64.1	53.8	43.0	33.9	29.5	1.8	299.	9.
175	2	1	92.5	79.6	71.5	65.8	53.2	41.0	33.7	27.2	21.4	17.6	241.1	134.	116.
		2	84.2	72.5	65.2	60.0	48.6	37.4	30.8	24.7	19.5	16.1	83.3	-82.	121.
		3	91.4	78.9	71.1	65.6	53.2	41.1	34.1	27.9	22.0	18.1	16.8	-211.	48.
		4	136.5	118.2	108.0	99.3	83.1	64.3	52.8	40.7	34.2	28.5	2.5	291.	12.
		5	112.5	102.3	89.4	88.9	63.4	53.7	34.8	34.6	23.8	21.9	4.4	-428.	32.
200	2	1	36.5	30.9	27.9	25.5	20.5	15.7	12.7	10.3	8.1	6.6	581.9	-104.	702.
		2	55.8	48.1	43.5	39.4	32.1	24.6	20.6	16.2	12.5	10.5	49.2	-228.	178.
		3	100.5	87.4	78.5	71.5	58.2	44.8	36.2	29.0	21.8	17.0	4.1	318.	30.
		4	92.6	78.6	70.6	64.1	51.1	38.9	31.5	24.5	18.8	15.6	4.5	-432.	54.
		5	58.9	56.2	43.7	39.4	37.8	19.9	14.3	12.2	3.9	-2.9	1.2	383.	22.
225	2	1	53.8	46.0	41.3	38.0	30.8	23.7	19.5	15.7	12.4	10.2	744.7	-113.	251.
		2	90.2	77.9	70.1	64.4	52.3	40.3	33.3	26.8	21.2	17.5	54.1	194.	55.
		3	90.5	77.6	69.7	64.0	51.8	39.7	32.7	26.2	20.6	16.9	36.7	-477.	74.
		4	68.7	59.0	52.7	48.8	39.1	29.7	24.4	19.3	15.0	12.6	8.1	416.	27.
		5	51.2	43.8	39.2	36.2	28.9	22.0	18.2	14.5	11.2	9.2	16.5	138.	83.
250	2	1	77.6	66.4	59.8	54.7	44.3	34.0	28.0	22.4	17.8	14.6	168.4	136.	53.
		2	82.9	70.8	63.8	58.4	47.3	36.2	29.8	23.8	18.7	15.5	59.7	-499.	56.
		3	55.1	46.8	42.1	38.4	30.5	23.2	18.9	15.4	12.2	9.7	22.0	492.	41.
		4	40.5	34.2	30.7	28.0	22.4	17.1	13.9	11.2	8.8	7.0	25.6	90.	80.
		5	49.2	41.9	37.8	33.1	28.0	20.1	18.2	13.7	11.0	9.1	15.1	-127.	71.
275	2	1	59.5	51.3	45.9	42.2	34.3	26.3	21.7	17.3	13.7	11.3	49.9	-111.	47.
		2	54.5	46.8	42.0	38.0	30.2	23.2	19.0	15.3	11.9	10.0	9.0	188.	26.
		3	41.1	35.4	31.7	27.0	22.8	17.7	14.1	11.1	8.4	7.2	9.8	19.	56.
		4	50.1	53.9	25.3	38.9	25.8	25.6	22.9	13.2	13.0	10.7	4.3	-93.	41.
		5	87.1	61.1	81.1	56.9	52.8	31.0	25.2	25.9	16.7	15.1	3.1	36.	44.
300	2	1	52.5	45.1	40.2	37.2	29.8	22.8	18.7	15.0	11.8	9.7	91.6	165.	32.
		2	44.0	37.4	33.3	30.6	24.3	18.4	14.9	11.8	9.2	7.5	57.8	0.	60.
		3	55.0	46.9	42.0	38.6	30.8	23.5	19.2	15.4	12.1	10.5	22.7	-65.	46.
		4	91.4	78.8	71.3	65.2	52.7	40.9	33.2	27.2	21.8	16.3	9.9	27.	34.
		5	76.5	66.0	57.5	51.2	42.5	32.4	26.6	20.8	16.3	13.9	13.7	0.	70.
325	2	1	61.4	52.6	47.2	43.1	35.0	26.8	22.0	17.6	13.9	11.4	1245.0	-11.	410.
		2	65.4	56.2	50.6	46.3	37.6	28.8	23.7	19.0	15.0	12.4	200.3	-61.	200.
		3	112.5	97.4	88.0	80.8	66.1	51.3	42.4	34.2	27.1	22.6	38.3	26.	76.
		4	81.3	70.4	63.6	58.2	47.3	36.5	30.2	24.3	19.2	16.1	45.4	-2.	151.
		5	97.9	81.7	76.6	69.6	54.6	41.3	35.7	28.7	23.2	20.1	13.8	-221.	68.
350	2	1	35.2	29.7	26.6	24.2	19.4	14.7	12.1	9.6	7.5	6.1	1514.0	-144.	560.
		2	74.4	63.8	57.5	52.7	42.9	33.0	27.3	21.9	17.3	14.3	192.4	95.	215.
		3	62.9	54.0	48.6	44.6	36.2	27.8	22.9	18.4	14.5	12.0	193.7	1.	430.

		4	69.3	59.3	53.3	48.9	39.8	30.5	25.1	20.1	15.9	13.2	55.5	-219.	207.
		5	116.6	94.6	89.3	84.8	70.7	54.3	41.0	36.2	28.3	25.3	9.9	26.	56.
375	2	1	86.1	73.7	66.5	61.1	49.7	38.2	31.6	25.4	20.1	16.7	1560.0	58.	475.
		2	55.0	46.9	42.3	38.8	31.4	24.0	19.8	15.8	12.4	10.2	1019.0	-5.	931.
		3	59.2	50.7	45.6	41.8	33.9	26.0	21.4	17.1	13.5	11.1	259.9	-214.	474.
		4	106.0	91.5	82.1	75.3	60.4	46.2	38.0	30.7	24.6	20.2	34.6	23.	105.
		5	139.0	116.7	106.2	96.7	80.5	64.4	45.5	37.7	29.5	27.7	10.2	-31.	46.
400	2	1	68.7	58.9	52.9	48.4	39.2	30.1	24.7	19.8	15.6	12.8	1377.0	-71.	1000.
		2	70.9	61.1	55.0	50.5	40.9	31.4	25.9	20.8	16.4	13.5	168.6	-195.	369.
		3	109.9	95.5	86.2	79.2	64.6	49.8	41.1	33.0	26.0	21.5	21.6	59.	94.
		4	136.6	118.1	106.5	98.2	80.5	61.5	50.7	40.8	32.2	26.5	8.7	-40.	63.
		5	93.4	80.3	71.0	64.4	52.7	41.0	33.5	28.3	21.2	17.8	12.2	115.	134.
425	2	1	57.3	49.2	44.2	40.3	32.9	25.2	20.9	16.7	13.2	10.9	436.9	-95.	304.
		2	105.6	91.0	81.9	75.2	61.0	46.7	38.5	30.7	24.1	20.0	42.5	-65.	89.
		3	132.2	114.3	103.1	94.7	77.3	59.6	49.1	39.6	31.4	26.0	16.4	-17.	68.
		4	94.3	80.4	71.9	66.2	54.9	42.4	35.2	28.5	22.1	18.0	17.8	140.	123.
		5	73.1	63.5	58.0	53.1	40.9	31.2	25.2	19.9	15.8	13.0	10.6	10.	110.
450	2	1	92.8	79.6	71.6	65.8	53.3	40.9	33.6	27.0	21.2	17.5	233.1	-140.	128.
		2	134.1	115.6	104.1	95.8	77.7	59.8	49.3	39.5	31.2	25.8	50.6	19.	84.
		3	96.6	83.2	74.8	68.8	55.8	42.8	35.3	28.2	22.2	18.3	49.9	180.	164.
		4	74.1	63.3	56.9	52.4	42.3	32.5	26.7	21.5	16.8	14.1	25.1	-31.	138.
		5	67.6	58.4	53.0	52.5	43.3	39.6	25.1	19.7	17.1	12.6	21.2	133.	175.
475	2	1	94.9	81.4	73.1	67.0	54.3	41.7	34.3	27.5	21.7	17.9	662.7	7.	341.
		2	90.7	78.4	70.6	64.8	52.6	40.6	33.4	26.8	21.1	17.4	153.2	181.	236.
		3	77.7	67.3	60.6	55.6	45.1	34.7	28.6	22.8	18.0	14.8	38.8	53.	119.
		4	71.6	61.5	55.2	50.5	40.7	31.3	25.7	20.5	16.2	13.3	31.8	58.	163.
		5	86.4	74.9	67.4	62.2	49.8	36.5	29.9	25.6	18.7	17.1	17.8	19.	137.
500	2	1	76.1	65.2	58.3	53.3	43.1	32.9	27.1	21.6	17.0	14.0	316.2	213.	354.
		2	71.3	61.5	55.2	50.5	41.1	31.7	26.2	20.8	16.5	13.8	16.4	-58.	55.
		3	60.9	52.4	46.8	42.8	34.4	26.3	21.7	17.2	13.5	10.9	19.4	66.	130.
		4	89.2	77.1	69.0	64.1	51.9	39.3	32.6	26.0	20.2	17.1	8.6	66.	96.
		5	101.0	90.1	80.1	73.3	59.2	41.9	40.0	25.2	14.9	22.3	8.1	113.	137.
525	2	1	46.3	39.0	34.9	32.0	25.6	19.6	16.1	12.8	10.1	8.3	309.0	36.	236.
		2	52.4	44.6	40.0	36.6	29.5	22.5	18.5	14.8	11.6	9.6	76.2	-46.	175.
		3	83.2	71.4	64.4	59.1	48.0	37.0	30.5	24.4	19.1	15.8	29.5	49.	135.
		4	99.5	84.6	76.6	69.7	56.3	43.2	35.3	28.6	22.0	19.5	12.4	133.	95.
		5	89.2	76.6	69.3	63.3	51.3	40.2	33.6	26.6	21.7	16.9	11.4	-26.	131.
550	2	1	32.8	27.4	24.3	22.1	17.6	13.2	10.7	8.5	6.6	5.4	983.5	-51.	1029.
		2	50.7	43.3	38.8	35.5	28.6	21.8	17.9	14.3	11.2	9.2	200.4	-119.	629.
		3	53.8	46.2	41.5	38.0	30.8	23.6	19.5	15.6	12.4	10.2	68.0	291.	426.
		4	58.7	50.4	45.2	41.5	33.6	25.7	21.2	16.9	13.3	11.0	27.4	-41.	286.
		5	75.0	64.5	58.0	53.1	43.2	33.1	27.2	22.2	17.3	14.3	16.0	-40.	251.

575	2	1	50.8	42.9	38.8	35.6	28.6	21.9	18.0	14.4	11.3	9.3	485.7	-126.	391.
		2	49.5	42.1	38.0	34.9	28.2	21.6	17.8	14.2	11.2	9.2	162.9	290.	393.
		3	53.5	45.5	41.0	37.6	30.3	23.1	19.1	15.2	11.9	9.8	59.4	-40.	286.
		4	71.8	61.3	55.5	50.9	41.3	31.6	26.3	21.1	16.8	14.0	26.8	-40.	215.
		5	70.7	60.6	54.8	50.3	40.6	30.9	25.5	20.3	15.9	13.0	17.7	-2.	213.
600	2	1	57.0	48.9	43.7	40.0	32.4	24.8	20.4	16.3	12.8	10.6	276.4	150.	377.
		2	55.3	47.5	42.5	39.0	31.5	24.0	19.8	15.7	12.3	10.1	58.7	-46.	241.
		3	70.8	61.1	54.6	50.0	40.7	31.2	25.9	20.5	16.1	13.3	28.8	-8.	235.
		4	68.5	59.4	52.3	47.9	39.0	29.7	24.2	19.1	14.8	12.1	14.3	-8.	195.
		5	80.5	66.9	60.7	56.9	47.5	33.6	32.3	23.6	19.0	16.6	8.3	90.	170.
625	2	1	62.6	53.7	48.2	44.1	35.7	27.4	22.5	18.0	14.2	11.7	392.7	-50.	352.
		2	81.8	70.4	63.3	57.9	47.2	36.4	30.0	24.1	19.1	15.8	117.2	-13.	315.
		3	80.0	69.0	62.1	56.8	46.2	35.5	29.2	23.5	18.4	15.2	56.5	19.	303.
		4	88.6	76.3	68.7	63.0	51.0	39.1	32.3	26.0	20.3	16.9	19.3	68.	172.
		5	96.8	83.5	75.7	69.9	56.9	43.8	36.1	29.0	22.6	18.3	11.4	-70.	153.
650	2	1	55.1	47.1	42.0	38.7	31.1	23.8	19.6	15.6	12.3	10.1	688.7	-30.	540.
		2	72.7	62.2	55.9	51.4	41.6	31.9	26.3	21.1	16.6	13.7	155.5	-8.	366.
		3	86.6	74.9	67.3	62.0	50.3	38.6	31.8	25.5	20.1	16.5	48.8	84.	229.
		4	89.9	78.2	70.1	64.3	52.3	40.0	33.1	26.4	20.8	17.1	20.6	-55.	162.
		5	87.7	72.1	62.9	57.6	49.0	35.6	30.8	24.3	18.6	14.2	13.4	-35.	157.
675	2	1	65.6	56.1	50.5	46.3	37.5	28.8	23.7	19.0	14.9	12.3	749.7	18.	273.
		2	83.2	71.5	64.3	59.0	47.8	36.7	30.2	24.2	19.1	15.8	150.7	30.	165.
		3	90.3	77.3	69.6	63.8	51.7	39.7	32.6	26.1	20.6	17.0	75.2	-74.	164.
		4	79.0	67.4	60.8	55.9	45.4	34.8	28.5	22.9	18.0	14.9	30.6	0.	111.
		5	92.4	79.2	71.7	65.3	53.0	40.8	33.6	27.0	21.2	17.4	47.2	56.	258.
700	2	1	63.8	54.3	48.9	44.7	36.2	27.7	22.8	18.2	14.3	11.8	662.9	18.	289.
		2	75.8	64.5	58.0	53.1	42.8	32.7	26.9	21.5	16.9	13.9	161.9	-84.	211.
		3	71.5	60.9	55.1	50.3	40.7	31.2	25.7	20.5	16.1	13.2	87.0	18.	227.
		4	85.8	73.6	66.2	60.7	49.2	37.7	31.1	24.9	19.6	16.3	48.0	49.	209.
		5	96.9	83.0	75.1	69.1	56.1	43.1	35.6	28.6	22.7	18.6	33.7	10.	220.
725	2	1	58.1	49.1	43.9	40.1	32.2	24.5	20.1	15.9	12.5	10.3	1113.0	-107.	470.
		2	67.4	57.5	51.6	47.3	38.3	29.3	24.1	19.3	15.1	12.5	230.5	47.	297.
		3	81.4	69.8	62.8	57.7	46.8	35.9	29.6	23.7	18.7	15.4	100.2	29.	250.
		4	95.1	81.5	73.4	67.6	54.7	42.1	34.7	27.8	22.0	18.2	66.9	18.	287.
		5	78.8	67.4	60.8	56.1	45.6	35.2	29.1	23.5	18.6	15.3	44.5	19.	287.
750	2	1	67.8	58.0	52.1	47.7	38.6	29.6	24.3	19.5	15.3	12.6	680.5	70.	281.
		2	79.5	68.4	61.5	56.4	45.8	35.2	29.0	23.2	18.3	15.1	231.4	-30.	286.
		3	95.0	81.9	73.7	67.7	55.0	42.4	35.0	28.1	22.2	18.3	130.2	28.	320.
		4	78.3	67.3	60.6	55.7	45.2	34.9	28.8	23.1	18.3	15.2	73.9	35.	305.
		5	83.0	71.5	64.4	59.1	48.1	36.9	30.6	24.6	19.4	16.2	64.5	-13.	399.
775	2	1	62.1	52.7	47.4	43.0	34.8	26.5	21.7	17.3	13.6	11.2	1164.0	-22.	790.
		2	93.2	79.7	72.0	65.7	53.4	41.0	33.8	27.1	21.3	17.6	309.3	41.	633.

		3	81.6	69.8	63.3	57.7	47.0	36.1	29.8	23.9	18.8	15.5	129.6	16.	520.
		4	82.4	70.5	63.9	58.2	47.3	36.4	29.8	23.9	18.8	15.6	82.2	-1.	561.
		5	87.9	74.6	67.9	61.4	50.4	38.2	31.9	25.4	19.8	16.4	67.5	-54.	691.
800	2	1	65.7	55.6	49.7	45.4	36.6	27.8	22.8	18.2	14.2	11.7	1639.0	4.	1110.
		2	67.8	57.9	52.1	47.7	38.7	29.6	24.4	19.5	15.3	12.6	373.5	14.	764.
		3	73.5	62.9	56.7	52.0	42.3	32.4	26.6	21.2	16.8	13.8	226.4	9.	920.
		4	83.9	71.9	64.6	59.3	48.1	36.8	30.3	24.1	19.1	15.7	108.2	-80.	730.
		5	71.4	60.2	54.1	49.5	40.3	31.7	25.3	20.6	16.1	13.5	67.4	-218.	689.
825	2	1	55.8	47.6	42.6	39.1	31.5	24.0	19.7	15.8	12.4	10.2	704.5	0.	921.
		2	63.4	54.3	48.7	44.7	36.0	27.6	22.6	18.1	14.2	11.7	278.1	18.	1091.
		3	78.5	67.5	60.7	55.8	45.1	34.5	28.4	22.7	17.9	14.7	106.0	-68.	830.
		4	67.2	57.6	51.9	47.6	38.5	29.5	24.3	19.4	15.4	12.6	50.5	-219.	660.
		5	99.6	84.3	77.6	71.3	57.9	42.6	35.0	28.6	22.7	19.1	18.0	-103.	354.
850	2	1	49.3	41.8	37.4	33.8	27.3	20.7	17.0	13.4	10.5	8.6	2022.0	-12.	1440.
		2	68.7	58.7	52.7	48.1	38.9	29.8	24.3	19.5	15.3	12.6	527.6	-76.	1129.
		3	59.6	51.1	46.0	41.8	34.0	26.0	21.5	17.1	13.5	11.1	231.6	-215.	980.
		4	92.2	79.0	71.0	65.2	53.0	40.6	33.9	26.9	21.2	17.6	66.5	-95.	474.
		5	76.2	65.3	59.2	54.1	45.1	30.5	26.0	22.4	18.1	14.5	58.4	125.	625.
875	2	1	56.3	48.1	43.1	39.6	31.8	24.3	19.9	15.9	12.5	10.2	1344.0	-86.	790.
		2	51.8	44.4	39.8	36.6	29.4	22.5	18.5	14.7	11.6	9.5	451.2	-164.	801.
		3	80.0	68.6	61.5	56.6	45.7	35.1	28.9	23.1	18.3	15.0	171.0	-115.	600.
		4	66.4	56.8	51.0	46.8	37.7	28.8	23.7	18.8	14.9	12.3	96.8	120.	573.
		5	75.5	64.7	57.9	53.2	43.0	33.0	26.3	21.9	17.3	14.2	54.2	38.	481.
900	2	1	49.5	41.8	37.2	33.9	27.1	20.5	16.7	13.2	10.3	8.4	1448.0	-209.	1330.
		2	86.1	73.6	66.1	60.6	49.0	37.5	30.9	24.7	19.5	16.1	243.2	-108.	673.
		3	65.6	56.0	50.1	45.9	37.1	28.3	23.3	18.6	14.6	12.0	150.9	173.	830.
		4	73.1	62.1	55.7	51.3	42.4	32.8	26.9	21.6	17.1	14.2	58.3	6.	538.
925	2	1	72.7	61.8	55.5	50.7	40.8	31.2	25.6	20.4	16.0	13.2	520.3	-113.	680.
		2	66.6	56.5	50.8	46.4	37.5	28.6	23.5	18.7	14.7	12.1	121.2	173.	475.
		3	71.1	60.2	54.0	49.6	40.0	30.7	25.1	20.1	15.8	13.0	63.7	7.	499.
950	2	1	73.8	62.9	56.4	51.8	41.8	32.0	26.3	21.1	16.6	13.8	166.3	174.	372.
		2	70.9	59.6	53.7	49.5	39.9	30.2	24.9	20.0	15.7	13.0	47.8	6.	321.
975	2	1	81.3	70.0	62.8	57.3	46.6	35.9	29.6	23.7	18.7	15.3	70.4	4.	245.

IPR-11 SPECTRAL ANALYSIS SUMMARY

LINE NO. : 100

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
25	1	412.9	1440.6	17.7	533.90	1.00	.10	-2000.00	-2000.000	.62	-2000.00
	2	95.2	996.5	19.6	552.61	30.00	.10	-2000.00	-2000.000	.96	-2000.00
	3	37.5	784.2	26.5	677.78	30.00	.10	-2000.00	-2000.000	.79	-2000.00
	4	13.8	482.9	26.7	293.67	3.00	.30	-2000.00	-2000.000	1.65	-2000.00
	5	5.2	269.7	******	-2000.00	-2000.00	-2000.00	-2000.00	-2000.000	-2000.00	-2000.00
50	1	907.2	1424.3	16.4	490.94	10.00	.10	-2000.00	-2000.000	1.42	-2000.00
	2	251.4	1184.1	25.5	417.57	1.00	.20	-2000.00	-2000.000	.67	-2000.00
	3	81.6	767.4	27.8	431.83	10.00	.20	-2000.00	-2000.000	.55	-2000.00
	4	28.0	439.3	28.1	436.13	10.00	.20	-2000.00	-2000.000	1.28	-2000.00
	5	15.1	355.1	******	-2000.00	-2000.00	-2000.00	-2000.00	-2000.000	-2000.00	-2000.00
75	1	481.2	604.4	18.2	534.82	100.00	.10	-2000.00	-2000.000	2.06	-2000.00
	2	143.0	538.8	21.7	622.36	.30	.10	-2000.00	-2000.000	3.93	-2000.00
	3	40.9	307.3	25.4	649.13	100.00	.10	-2000.00	-2000.000	.85	-2000.00
	4	20.7	259.5	25.8	150.92	3.00	.50	-2000.00	-2000.000	13.78	-2000.00
	5	11.6	218.4	21.4	462.56	.03	.30	-2000.00	-2000.000	16.23	-2000.00
100	1	674.5	814.6	16.0	488.73	3.00	.10	-2000.00	-2000.000	.78	-2000.00
	2	104.8	379.7	22.6	606.07	100.00	.10	-2000.00	-2000.000	.64	-2000.00
	3	42.3	305.9	20.3	563.69	100.00	.10	-2000.00	-2000.000	.95	-2000.00
	4	19.3	233.6	23.8	627.82	100.00	.10	-2000.00	-2000.000	1.80	-2000.00
	5	27.9	505.4	26.6	648.84	100.00	.10	-2000.00	-2000.000	9.34	-2000.00
125	1	858.1	816.5	19.9	565.92	10.00	.10	-2000.00	-2000.000	.80	-2000.00
	2	189.3	540.4	15.7	479.54	10.00	.10	-2000.00	-2000.000	.87	-2000.00
	3	59.6	339.4	21.1	347.12	10.00	.20	-2000.00	-2000.000	1.21	-2000.00
	4	63.6	605.4	21.5	351.26	10.00	.20	-2000.00	-2000.000	1.30	-2000.00
	5	23.5	335.3	13.2	543.92	.01	.10	-2000.00	-2000.000	16.55	-2000.00
150	1	563.6	983.2	16.7	505.13	3.00	.10	-2000.00	-2000.000	.89	-2000.00
	2	104.9	549.0	20.8	573.42	100.00	.10	-2000.00	-2000.000	.62	-2000.00
	3	85.0	888.2	20.5	568.30	100.00	.10	-2000.00	-2000.000	.64	-2000.00
	4	27.0	471.5	13.1	98.57	1.00	.50	-2000.00	-2000.000	4.80	-2000.00
	5	16.2	424.2	22.7	319.83	100.00	.30	-2000.00	-2000.000	12.12	-2000.00
175	1	834.0	1007.2	17.3	526.02	1.00	.10	-2000.00	-2000.000	.80	-2000.00
	2	365.9	1325.7	20.4	569.69	30.00	.10	-2000.00	-2000.000	.63	-2000.00
	3	85.4	617.4	14.8	455.51	30.00	.10	-2000.00	-2000.000	.62	-2000.00
	4	41.3	498.3	19.2	543.39	100.00	.10	-2000.00	-2000.000	1.76	-2000.00
	5	62.9	1138.7	12.6	294.00	.03	.70	-2000.00	-2000.000	93.56	-2000.00
200	1	969.7	1522.4	18.2	544.75	1.00	.10	-2000.00	-2000.000	.88	-2000.00
	2	149.7	705.1	14.8	454.34	30.00	.10	-2000.00	-2000.000	.53	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	57.4	539.2	19.0	539.66	100.00	.10	-2000.00	-2000.000	1.10	-2000.00
	4	75.9	1192.3	15.6	474.62	10.00	.10	-2000.00	-2000.000	.69	-2000.00
	5	29.7	699.7	19.0	623.93	.01	.10	-2000.00	-2000.000	1.03	-2000.00
225	1	557.2	624.9	14.0	446.44	1.00	.10	-2000.00	-2000.000	.80	-2000.00
	2	160.2	539.0	19.0	541.40	100.00	.10	-2000.00	-2000.000	.76	-2000.00
	3	165.2	1109.2	16.6	493.59	30.00	.10	-2000.00	-2000.000	.77	-2000.00
	4	57.9	649.0	20.4	574.50	10.00	.10	-2000.00	-2000.000	.77	-2000.00
	5	26.7	449.3	22.0	597.61	100.00	.10	-2000.00	-2000.000	1.05	-2000.00
250	1	440.7	659.0	16.8	496.97	100.00	.10	-2000.00	-2000.000	1.58	-2000.00
	2	310.8	1394.2	17.1	503.64	100.00	.10	-2000.00	-2000.000	.55	-2000.00
	3	87.3	781.4	21.1	580.69	100.00	.10	-2000.00	-2000.000	.44	-2000.00
	4	33.8	505.2	22.2	361.35	10.00	.20	-2000.00	-2000.000	.70	-2000.00
	5	24.5	549.1	25.1	632.04	100.00	.10	-2000.00	-2000.000	1.97	-2000.00
275	1	626.5	819.7	18.1	525.68	30.00	.10	-2000.00	-2000.000	.85	-2000.00
	2	147.6	579.3	21.6	591.77	30.00	.10	-2000.00	-2000.000	.69	-2000.00
	3	50.7	397.1	22.0	359.52	10.00	.20	-2000.00	-2000.000	.95	-2000.00
	4	33.5	438.4	24.3	390.37	10.00	.20	-2000.00	-2000.000	1.30	-2000.00
	5	35.8	702.4	20.5	577.53	10.00	.10	-2000.00	-2000.000	1.17	-2000.00
300	1	482.5	631.3	23.7	645.76	3.00	.10	-2000.00	-2000.000	.90	-2000.00
	2	116.1	455.7	22.8	369.76	10.00	.20	-2000.00	-2000.000	1.05	-2000.00
	3	56.5	442.6	25.3	401.25	10.00	.20	-2000.00	-2000.000	.99	-2000.00
	4	45.2	591.5	20.8	347.69	10.00	.20	-2000.00	-2000.000	1.26	-2000.00
	5	21.5	421.0	18.2	516.69	100.00	.10	-2000.00	-2000.000	2.79	-2000.00
325	1	544.1	854.2	20.7	581.89	10.00	.10	-2000.00	-2000.000	.82	-2000.00
	2	189.1	890.7	23.1	618.81	30.00	.10	-2000.00	-2000.000	.63	-2000.00
	3	95.6	898.3	19.0	541.21	100.00	.10	-2000.00	-2000.000	.68	-2000.00
	4	32.8	514.6	16.6	496.34	10.00	.10	-2000.00	-2000.000	.97	-2000.00
	5	18.7	439.4	17.5	517.85	100.00	.10	-2000.00	-2000.000	1.79	-2000.00
350	1	537.2	602.4	21.8	635.40	.30	.10	-2000.00	-2000.000	1.71	-2000.00
	2	274.9	924.8	19.5	550.04	100.00	.10	-2000.00	-2000.000	.67	-2000.00
	3	69.3	465.3	18.1	305.98	3.00	.20	-2000.00	-2000.000	.22	-2000.00
	4	35.0	392.6	17.9	521.82	30.00	.10	-2000.00	-2000.000	.27	-2000.00
	5	27.5	462.3	15.6	471.89	10.00	.10	-2000.00	-2000.000	.46	-2000.00
375	1	724.0	757.8	23.1	617.89	30.00	.10	-2000.00	-2000.000	.99	-2000.00
	2	134.9	423.6	21.9	355.21	3.00	.20	-2000.00	-2000.000	.52	-2000.00
	3	57.5	360.6	20.9	577.84	100.00	.10	-2000.00	-2000.000	.61	-2000.00
	4	39.5	413.3	17.7	518.55	10.00	.10	-2000.00	-2000.000	.57	-2000.00
	5	24.9	391.2	19.8	559.34	100.00	.10	-2000.00	-2000.000	.64	-2000.00
400	1	114.5	239.7	20.2	581.53	1.00	.10	-2000.00	-2000.000	1.27	-2000.00
	2	48.5	304.9	20.5	573.24	30.00	.10	-2000.00	-2000.000	.70	-2000.00
	3	27.5	345.2	18.8	537.99	30.00	.10	-2000.00	-2000.000	.67	-2000.00
	4	15.6	327.4	20.9	577.31	100.00	.10	-2000.00	-2000.000	.61	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	5	14.9	467.5	22.1	598.71	100.00	.10	-2000.00	-2000.000	.78	-2000.00
425	1	222.6	303.9	15.1	205.34	100.00	.20	-2000.00	-2000.000	29.08	-2000.00
	2	105.9	433.7	16.9	499.77	100.00	.10	-2000.00	-2000.000	.36	-2000.00
	3	50.5	412.9	19.8	556.16	100.00	.10	-2000.00	-2000.000	.76	-2000.00
	4	41.8	570.0	21.7	353.10	3.00	.20	-2000.00	-2000.000	.69	-2000.00
	5	41.6	851.1	20.4	334.91	3.00	.20	-2000.00	-2000.000	1.12	-2000.00
450	1	176.6	346.6	11.7	404.56	.10	.10	-2000.00	-2000.000	.92	-2000.00
	2	58.5	344.1	16.0	483.47	10.00	.10	-2000.00	-2000.000	.90	-2000.00
	3	46.0	540.4	19.3	550.67	30.00	.10	-2000.00	-2000.000	.75	-2000.00
	4	35.3	692.0	18.7	537.59	30.00	.10	-2000.00	-2000.000	.88	-2000.00
	5	23.0	677.4	24.1	639.86	10.00	.10	-2000.00	-2000.000	.85	-2000.00
475	1	95.1	142.2	15.7	488.62	1.00	.10	-2000.00	-2000.000	.85	-2000.00
	2	91.3	409.3	17.0	508.22	3.00	.10	-2000.00	-2000.000	.72	-2000.00
	3	51.6	461.6	21.2	583.56	30.00	.10	-2000.00	-2000.000	.79	-2000.00
	4	22.5	336.3	23.9	639.71	10.00	.10	-2000.00	-2000.000	.77	-2000.00
	5	10.0	224.0	22.9	622.35	10.00	.10	-2000.00	-2000.000	1.10	-2000.00
500	1	431.5	301.1	13.2	428.76	1.00	.10	-2000.00	-2000.000	.92	-2000.00
	2	175.5	367.4	19.3	554.00	10.00	.10	-2000.00	-2000.000	.76	-2000.00
	3	75.0	313.3	22.6	609.65	30.00	.10	-2000.00	-2000.000	.64	-2000.00
	4	28.3	197.2	22.2	600.61	100.00	.10	-2000.00	-2000.000	.76	-2000.00
	5	31.0	324.4	21.3	613.34	1.00	.10	-2000.00	-2000.000	3.10	-2000.00
525	1	313.9	229.2	20.1	569.45	10.00	.10	-2000.00	-2000.000	.72	-2000.00
	2	88.6	194.6	23.0	617.53	30.00	.10	-2000.00	-2000.000	.88	-2000.00
	3	40.6	177.6	22.3	599.75	100.00	.10	-2000.00	-2000.000	.86	-2000.00
	4	35.5	259.2	23.7	146.48	.30	.70	-2000.00	-2000.000	20.75	-2000.00
	5	35.0	383.3	19.2	252.33	30.00	.40	-2000.00	-2000.000	15.14	-2000.00
550	1	170.7	105.1	22.0	606.93	10.00	.10	-2000.00	-2000.000	.91	-2000.00
	2	65.2	120.4	22.1	415.31	.10	.20	-2000.00	-2000.000	6.53	-2000.00
	3	64.7	238.4	20.6	182.16	3.00	.40	-2000.00	-2000.000	2.80	-2000.00
	4	53.7	330.9	21.5	187.33	3.00	.40	-2000.00	-2000.000	2.10	-2000.00
	5	25.1	231.4	30.7	363.42	30.00	.30	-2000.00	-2000.000	10.05	-2000.00
575	1	167.7	219.4	11.3	373.10	3.00	.10	-2000.00	-2000.000	.87	-2000.00
	2	104.9	411.7	14.3	456.69	1.00	.10	-2000.00	-2000.000	1.04	-2000.00
	3	54.9	429.8	15.8	476.61	100.00	.10	-2000.00	-2000.000	.95	-2000.00
	4	30.1	393.8	21.3	609.18	1.00	.10	-2000.00	-2000.000	3.63	-2000.00
	5	26.1	511.6	18.2	211.19	3.00	.30	-2000.00	-2000.000	3.89	-2000.00
600	1	496.4	389.7	9.2	208.58	.03	.20	-2000.00	-2000.000	3.13	-2000.00
	2	249.0	586.4	11.5	376.25	100.00	.10	-2000.00	-2000.000	.72	-2000.00
	3	117.0	549.9	18.5	531.55	30.00	.10	-2000.00	-2000.000	.66	-2000.00
	4	87.8	689.4	14.2	439.63	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	5	65.7	773.1	14.2	256.95	10.00	.20	-2000.00	-2000.000	6.38	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
625	1	551.5	558.6	5.8	142.70	.01	.30	-2000.00	-2000.000	27.74	-2000.00
	2	261.7	795.2	15.6	472.03	100.00	.10	-2000.00	-2000.000	.31	-2000.00
	3	156.2	947.3	12.4	222.24	10.00	.20	-2000.00	-2000.000	.66	-2000.00
	4	101.9	1032.1	12.5	219.92	3.00	.20	-2000.00	-2000.000	1.23	-2000.00
	5	58.9	894.3	14.3	96.78	1.00	.50	-2000.00	-2000.000	3.81	-2000.00
650	1	1290.0	1157.3	13.2	461.33	.03	.10	-2000.00	-2000.000	.97	-2000.00
	2	464.4	1249.9	12.4	422.17	.10	.10	-2000.00	-2000.000	.55	-2000.00
	3	249.7	1341.2	11.9	394.10	1.00	.10	-2000.00	-2000.000	.59	-2000.00
	4	125.2	1123.2	12.7	419.60	1.00	.10	-2000.00	-2000.000	1.35	-2000.00
	5	56.0	753.1	13.6	134.82	.30	.40	-2000.00	-2000.000	14.44	-2000.00
675	1	1098.0	1499.0	11.7	430.09	.01	.10	-2000.00	-2000.000	1.22	-2000.00
	2	417.6	1710.3	9.9	337.66	1.00	.10	-2000.00	-2000.000	1.13	-2000.00
	3	178.4	1458.2	11.0	199.10	10.00	.20	-2000.00	-2000.000	10.20	-2000.00
	4	74.6	1018.2	10.4	133.10	.30	.30	-2000.00	-2000.000	5.16	-2000.00
	5	53.5	1095.8	10.2	224.58	100.00	.20	-2000.00	-2000.000	8.18	-2000.00
700	1	2009.0	1538.6	11.2	391.58	.10	.10	-2000.00	-2000.000	1.01	-2000.00
	2	626.5	1439.4	12.3	422.62	.10	.10	-2000.00	-2000.000	.99	-2000.00
	3	240.5	1102.8	11.3	371.48	10.00	.10	-2000.00	-2000.000	.98	-2000.00
	4	154.3	1181.7	11.7	389.09	1.00	.10	-2000.00	-2000.000	.82	-2000.00
	5	104.0	1194.7	13.9	436.98	.03	.10	-2000.00	-2000.000	6.88	-2000.00
725	1	1562.0	1167.8	10.6	397.06	.01	.10	-2000.00	-2000.000	1.39	-2000.00
	2	513.8	1152.4	10.1	358.08	.10	.10	-2000.00	-2000.000	1.06	-2000.00
	3	290.1	1298.5	10.7	375.01	.10	.10	-2000.00	-2000.000	.67	-2000.00
	4	221.0	1652.2	11.2	384.44	1.00	.10	-2000.00	-2000.000	1.81	-2000.00
	5	98.7	1106.7	12.3	238.74	100.00	.20	-2000.00	-2000.000	12.72	-2000.00
750	1	474.4	744.8	7.7	55.90	3.00	.50	-2000.00	-2000.000	3.32	-2000.00
	2	433.6	2042.3	8.6	167.43	.03	.30	-2000.00	-2000.000	4.75	-2000.00
	3	185.2	1740.9	10.3	387.41	.01	.10	-2000.00	-2000.000	1.02	-2000.00
	4	82.9	1302.2	12.0	148.12	.30	.30	-2000.00	-2000.000	7.81	-2000.00
	5	50.2	1182.7	18.2	254.74	100.00	.40	-2000.00	-2000.000	38.14	-2000.00
775	1	950.6	1194.0	4.8	88.20	.03	.30	-2000.00	-2000.000	8.41	-2000.00
	2	590.5	2225.0	6.8	155.17	.03	.20	-2000.00	-2000.000	1.34	-2000.00
	3	212.8	1600.3	8.0	291.50	.10	.10	-2000.00	-2000.000	1.18	-2000.00
	4	117.1	1470.8	9.4	325.13	1.00	.10	-2000.00	-2000.000	2.00	-2000.00
	5	69.2	1303.9	11.3	207.12	100.00	.30	-2000.00	-2000.000	20.70	-2000.00
800	1	2224.0	1995.2	5.2	122.19	.03	.20	-2000.00	-2000.000	2.45	-2000.00
	2	636.5	1713.1	6.1	141.09	.03	.20	-2000.00	-2000.000	2.03	-2000.00
	3	305.8	1642.6	7.5	292.24	.01	.10	-2000.00	-2000.000	.60	-2000.00
	4	153.1	1373.5	8.7	320.78	.10	.10	-2000.00	-2000.000	4.10	-2000.00
	5	82.4	1108.9	13.6	97.73	1.00	.50	-2000.00	-2000.000	4.53	-2000.00
825	1	650.6	817.2	2.1	12.43	3.00	.60	-2000.00	-2000.000	11.57	-2000.00
	2	533.6	2010.6	7.6	146.46	.03	.30	-2000.00	-2000.000	5.90	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	493.0	3707.4	8.4	192.10	.03	.20	-2000.00	-2000.000	2.77	-2000.00
	4	98.8	1241.3	9.5	333.71	.30	.10	-2000.00	-2000.000	1.38	-2000.00
	5	52.5	988.3	13.9	94.86	1.00	.50	-2000.00	-2000.000	3.55	-2000.00
850	1	829.1	964.2	4.4	-2000.00	-2000.00	-2000.00	-2000.00	-2000.000	-2000.00	-2000.00
	2	815.4	2844.8	3.8	40.19	.30	.60	-2000.00	-2000.000	62.00	-2000.00
	3	217.8	1516.5	7.1	268.67	.10	.10	-2000.00	-2000.000	3.09	-2000.00
	4	85.2	990.5	10.8	381.56	.03	.10	-2000.00	-2000.000	1.90	-2000.00
875	1	84.9	296.3	******	-2000.00	-2000.00	-2000.00	-2000.00	-2000.000	-2000.00	-2000.00
	2	107.4	1124.1	5.3	211.10	.01	.10	-2000.00	-2000.000	3.82	-2000.00
	3	35.9	749.3	8.7	310.46	1.00	.10	-2000.00	-2000.000	1.59	-2000.00
900	1	366.3	1150.2	4.6	98.92	.10	.20	-2000.00	-2000.000	1.54	-2000.00
	2	87.8	827.4	7.3	153.04	.10	.20	-2000.00	-2000.000	2.38	-2000.00
925	1	991.2	798.0	5.4	115.66	.10	.20	-2000.00	-2000.000	1.45	-2000.00

IPR-11 SPECTRAL ANALYSIS SUMMARY

LINE NO. : 200

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
25	1	90.7	123.7	31.6	472.32	10.00	.20	-2000.00	-2000.000	1.11	-2000.00
	2	93.7	383.9	19.6	580.09	10.00	.10	-2000.00	-2000.000	.55	-2000.00
	3	56.6	462.0	24.3	636.44	100.00	.10	-2000.00	-2000.000	.51	-2000.00
	4	16.9	230.0	24.3	635.64	100.00	.10	-2000.00	-2000.000	.48	-2000.00
	5	9.6	195.8	24.6	638.17	100.00	.10	-2000.00	-2000.000	.68	-2000.00
50	1	287.2	429.0	17.4	526.05	1.00	.10	-2000.00	-2000.000	.65	-2000.00
	2	104.2	467.0	21.3	591.83	10.00	.10	-2000.00	-2000.000	.53	-2000.00
	3	29.0	259.0	22.0	596.81	100.00	.10	-2000.00	-2000.000	.53	-2000.00
	4	15.8	235.0	20.3	669.34	.01	.10	-2000.00	-2000.000	2.00	-2000.00
	5	10.8	241.0	23.9	386.63	30.00	.20	-2000.00	-2000.000	3.44	-2000.00
75	1	572.1	544.0	23.7	624.74	100.00	.10	-2000.00	-2000.000	.70	-2000.00
	2	89.8	256.2	25.4	651.09	100.00	.10	-2000.00	-2000.000	.70	-2000.00
	3	43.0	244.0	24.6	638.51	100.00	.10	-2000.00	-2000.000	.74	-2000.00
	4	27.9	265.0	21.4	221.14	.30	.40	-2000.00	-2000.000	4.45	-2000.00
	5	24.9	355.0	24.2	405.36	100.00	.20	-2000.00	-2000.000	4.51	-2000.00
100	1	461.2	344.0	21.7	594.60	30.00	.10	-2000.00	-2000.000	.63	-2000.00
	2	103.7	232.0	21.2	582.95	100.00	.10	-2000.00	-2000.000	.62	-2000.00
	3	62.3	278.0	24.0	632.92	30.00	.10	-2000.00	-2000.000	.40	-2000.00
	4	48.1	359.0	19.3	612.05	.03	.10	-2000.00	-2000.000	.78	-2000.00
	5	40.2	451.0	22.2	365.17	10.00	.20	-2000.00	-2000.000	1.70	-2000.00
125	1	707.0	716.0	10.0	346.07	.30	.10	-2000.00	-2000.000	.95	-2000.00
	2	136.5	414.0	18.2	546.05	1.00	.10	-2000.00	-2000.000	.57	-2000.00
	3	54.5	330.0	19.4	562.79	3.00	.10	-2000.00	-2000.000	.71	-2000.00
	4	39.9	404.0	22.6	602.75	100.00	.10	-2000.00	-2000.000	.90	-2000.00
	5	29.8	452.0	19.9	571.32	10.00	.10	-2000.00	-2000.000	1.03	-2000.00
150	1	2145.0	2320.0	9.2	331.60	.10	.10	-2000.00	-2000.000	1.22	-2000.00
	2	193.4	628.0	15.8	481.43	10.00	.10	-2000.00	-2000.000	.87	-2000.00
	3	71.2	461.0	21.2	581.57	100.00	.10	-2000.00	-2000.000	.83	-2000.00
	4	41.4	448.0	18.9	542.28	30.00	.10	-2000.00	-2000.000	.79	-2000.00
	5	36.3	589.0	20.4	570.39	100.00	.10	-2000.00	-2000.000	1.76	-2000.00
175	1	484.3	760.0	13.9	267.44	100.00	.20	-2000.00	-2000.000	2.42	-2000.00
	2	109.7	516.0	10.9	89.99	.30	.70	-2000.00	-2000.000	8.35	-2000.00
	3	49.8	468.0	17.4	508.69	100.00	.10	-2000.00	-2000.000	.67	-2000.00
	4	32.7	513.0	19.8	558.27	100.00	.10	-2000.00	-2000.000	.68	-2000.00
	5	27.9	657.0	18.8	536.57	30.00	.10	-2000.00	-2000.000	4.93	-2000.00
200	1	527.1	551.0	18.6	534.72	100.00	.10	-2000.00	-2000.000	.72	-2000.00
	2	160.2	503.0	15.0	460.23	10.00	.10	-2000.00	-2000.000	.71	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	68.6	429.0	20.3	565.17	100.00	.10	-2000.00	-2000.000	.68	-2000.00
	4	48.7	509.0	17.6	517.57	10.00	.10	-2000.00	-2000.000	.81	-2000.00
	5	53.3	836.0	12.5	454.42	.01	.10	-2000.00	-2000.000	.81	-2000.00
225	1	624.0	632.0	17.5	540.00	.30	.10	-2000.00	-2000.000	.66	-2000.00
	2	146.1	443.0	22.3	601.94	100.00	.10	-2000.00	-2000.000	.61	-2000.00
	3	61.2	370.0	18.8	542.35	10.00	.10	-2000.00	-2000.000	.61	-2000.00
	4	59.8	605.0	13.7	440.58	1.00	.10	-2000.00	-2000.000	.72	-2000.00
	5	29.7	451.0	18.2	324.08	.30	.20	-2000.00	-2000.000	1.47	-2000.00
250	1	288.8	335.0	30.1	455.20	10.00	.20	-2000.00	-2000.000	.95	-2000.00
	2	72.6	253.3	22.1	598.32	100.00	.10	-2000.00	-2000.000	.92	-2000.00
	3	61.8	429.0	15.3	467.32	30.00	.10	-2000.00	-2000.000	.86	-2000.00
	4	28.4	330.0	19.6	556.25	30.00	.10	-2000.00	-2000.000	1.18	-2000.00
	5	8.4	147.3	34.9	394.09	30.00	.30	-2000.00	-2000.000	2.80	-2000.00
275	1	202.5	181.0	27.6	427.32	10.00	.20	-2000.00	-2000.000	.96	-2000.00
	2	120.8	325.0	17.9	522.53	100.00	.10	-2000.00	-2000.000	.93	-2000.00
	3	46.4	249.0	21.4	607.94	1.00	.10	-2000.00	-2000.000	1.12	-2000.00
	4	13.6	122.0	30.4	722.40	100.00	.10	-2000.00	-2000.000	.75	-2000.00
	5	11.9	159.0	29.7	477.75	100.00	.20	-2000.00	-2000.000	4.30	-2000.00
300	1	254.1	221.0	21.5	586.38	30.00	.10	-2000.00	-2000.000	.67	-2000.00
	2	83.3	217.8	24.0	392.01	10.00	.20	-2000.00	-2000.000	1.92	-2000.00
	3	23.1	120.0	33.5	484.70	10.00	.20	-2000.00	-2000.000	.92	-2000.00
	4	18.6	162.0	29.9	452.46	10.00	.20	-2000.00	-2000.000	.84	-2000.00
	5	11.8	154.0	26.9	714.87	10.00	.10	-2000.00	-2000.000	.92	-2000.00
325	1	326.2	284.0	15.5	493.94	.30	.10	-2000.00	-2000.000	.67	-2000.00
	2	53.9	141.0	25.2	395.45	10.00	.20	-2000.00	-2000.000	1.27	-2000.00
	3	44.3	231.0	20.1	334.65	10.00	.20	-2000.00	-2000.000	1.15	-2000.00
	4	22.1	192.0	18.5	542.32	100.00	.10	-2000.00	-2000.000	2.24	-2000.00
	5	26.0	339.0	10.6	200.65	30.00	.20	-2000.00	-2000.000	2.64	-2000.00
350	1	134.9	169.0	25.2	398.16	10.00	.20	-2000.00	-2000.000	1.24	-2000.00
	2	100.3	377.0	17.2	298.00	1.00	.20	-2000.00	-2000.000	.48	-2000.00
	3	46.7	351.0	15.7	474.48	30.00	.10	-2000.00	-2000.000	.75	-2000.00
	4	48.4	607.0	4.4	70.80	.10	.30	-2000.00	-2000.000	1.56	-2000.00
	5	27.2	512.0	7.3	280.70	.10	.10	-2000.00	-2000.000	3.06	-2000.00
375	1	406.2	327.0	22.4	602.00	100.00	.10	-2000.00	-2000.000	.90	-2000.00
	2	173.8	419.0	18.2	527.41	30.00	.10	-2000.00	-2000.000	.71	-2000.00
	3	167.5	800.0	4.9	92.44	.03	.30	-2000.00	-2000.000	2.20	-2000.00
	4	79.2	637.0	6.5	138.17	.10	.20	-2000.00	-2000.000	1.16	-2000.00
	5	59.2	714.0	7.7	71.41	.30	.50	-2000.00	-2000.000	2.02	-2000.00
400	1	395.1	413.0	21.2	581.16	100.00	.10	-2000.00	-2000.000	1.14	-2000.00
	2	232.2	729.0	10.2	385.84	.01	.10	-2000.00	-2000.000	.94	-2000.00
	3	93.5	585.0	10.4	366.81	.10	.10	-2000.00	-2000.000	.63	-2000.00
	4	66.0	690.0	11.6	385.72	1.00	.10	-2000.00	-2000.000	1.46	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	6	29.6	465.0	18.1	314.27	10.00	.20	-2000.00	-2000.000	3.19	-2000.00
425	1	461.4	426.0	15.4	480.46	1.00	.10	-2000.00	-2000.000	.80	-2000.00
	2	167.7	464.0	15.1	462.23	30.00	.10	-2000.00	-2000.000	.71	-2000.00
	3	92.9	513.0	13.2	420.95	3.00	.10	-2000.00	-2000.000	.69	-2000.00
	4	41.7	385.0	20.1	561.78	100.00	.10	-2000.00	-2000.000	.97	-2000.00
	5	35.0	485.0	22.7	377.16	30.00	.20	-2000.00	-2000.000	2.10	-2000.00
450	1	358.1	351.0	20.6	570.99	100.00	.10	-2000.00	-2000.000	.73	-2000.00
	2	164.6	484.0	17.0	500.91	100.00	.10	-2000.00	-2000.000	1.19	-2000.00
	3	65.3	383.0	21.8	593.69	30.00	.10	-2000.00	-2000.000	.46	-2000.00
	4	37.9	371.0	24.6	412.29	100.00	.20	-2000.00	-2000.000	1.67	-2000.00
	5	23.3	343.0	18.4	240.41	.30	.30	-2000.00	-2000.000	.72	-2000.00
475	1	412.5	417.0	15.4	481.10	1.00	.10	-2000.00	-2000.000	.86	-2000.00
	2	185.0	562.0	18.5	534.47	30.00	.10	-2000.00	-2000.000	.85	-2000.00
	3	71.4	432.0	18.3	313.31	1.00	.20	-2000.00	-2000.000	1.29	-2000.00
	4	32.9	333.0	19.0	330.01	30.00	.20	-2000.00	-2000.000	3.59	-2000.00
	5	11.4	173.0	24.2	329.62	100.00	.40	-2000.00	-2000.000	8.15	-2000.00
500	1	258.8	300.0	17.3	509.01	30.00	.10	-2000.00	-2000.000	.71	-2000.00
	2	73.6	256.7	15.6	472.64	30.00	.10	-2000.00	-2000.000	.72	-2000.00
	3	24.0	167.0	18.8	533.60	100.00	.10	-2000.00	-2000.000	.84	-2000.00
	4	8.3	97.0	20.4	583.46	30.00	.10	-2000.00	-2000.000	2.19	-2000.00
	5	10.5	182.0	16.5	130.12	.30	.60	-2000.00	-2000.000	5.75	-2000.00
525	1	128.7	144.0	16.1	483.02	30.00	.10	-2000.00	-2000.000	.80	-2000.00
	2	30.1	101.2	16.7	498.72	10.00	.10	-2000.00	-2000.000	.59	-2000.00
	3	12.9	86.0	22.6	389.07	100.00	.20	-2000.00	-2000.000	2.30	-2000.00
	4	15.7	176.0	23.3	368.57	10.00	.20	-2000.00	-2000.000	1.47	-2000.00
	5	15.9	267.0	18.9	548.94	30.00	.10	-2000.00	-2000.000	1.43	-2000.00
550	1	427.6	516.0	15.9	480.74	10.00	.10	-2000.00	-2000.000	.78	-2000.00
	2	111.7	404.0	22.9	609.14	100.00	.10	-2000.00	-2000.000	.86	-2000.00
	3	118.4	850.0	25.8	406.75	10.00	.20	-2000.00	-2000.000	.96	-2000.00
	4	59.4	717.0	24.3	386.41	10.00	.20	-2000.00	-2000.000	.97	-2000.00
	5	29.4	532.0	23.4	619.72	100.00	.10	-2000.00	-2000.000	.83	-2000.00
575	1	558.3	604.0	19.0	542.96	30.00	.10	-2000.00	-2000.000	.72	-2000.00
	2	425.6	1382.0	23.8	626.87	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	3	186.7	1219.0	24.2	388.20	10.00	.20	-2000.00	-2000.000	1.41	-2000.00
	4	69.9	756.0	23.2	619.93	100.00	.10	-2000.00	-2000.000	.78	-2000.00
	5	29.5	478.0	22.7	370.09	10.00	.20	-2000.00	-2000.000	1.42	-2000.00
600	1	1375.0	1430.0	15.8	479.92	10.00	.10	-2000.00	-2000.000	.84	-2000.00
	2	448.9	1409.0	20.3	566.52	100.00	.10	-2000.00	-2000.000	1.07	-2000.00
	3	135.7	850.0	22.1	596.73	100.00	.10	-2000.00	-2000.000	.55	-2000.00
	4	50.1	524.0	21.4	585.28	100.00	.10	-2000.00	-2000.000	.68	-2000.00
	5	42.4	665.0	18.4	529.73	30.00	.10	-2000.00	-2000.000	.80	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
625	1	1786.0	1800.0	11.7	380.68	10.00	.10	-2000.00	-2000.000	1.01	-2000.00
	2	348.5	1058.0	17.3	507.36	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	3	106.0	640.0	18.4	530.07	100.00	.10	-2000.00	-2000.000	.97	-2000.00
	4	75.4	763.0	16.2	484.12	100.00	.10	-2000.00	-2000.000	.85	-2000.00
	5	32.4	492.0	16.2	484.18	10.00	.10	-2000.00	-2000.000	.79	-2000.00
650	1	1151.0	1440.0	12.6	411.66	1.00	.10	-2000.00	-2000.000	.93	-2000.00
	2	236.0	889.0	15.1	460.15	30.00	.10	-2000.00	-2000.000	.73	-2000.00
	3	141.1	1060.0	13.9	432.59	10.00	.10	-2000.00	-2000.000	.61	-2000.00
	4	53.2	667.0	14.0	437.12	100.00	.10	-2000.00	-2000.000	.89	-2000.00
	5	34.0	639.0	13.8	463.40	1.00	.10	-2000.00	-2000.000	4.23	-2000.00
675	1	1056.0	1220.0	12.5	441.11	.03	.10	-2000.00	-2000.000	.87	-2000.00
	2	415.9	1451.0	12.7	424.85	.30	.10	-2000.00	-2000.000	.71	-2000.00
	3	130.3	900.0	13.8	432.99	10.00	.10	-2000.00	-2000.000	.87	-2000.00
	4	72.3	840.0	14.0	445.66	1.00	.10	-2000.00	-2000.000	1.17	-2000.00
	5	52.3	912.0	15.0	470.56	3.00	.10	-2000.00	-2000.000	1.72	-2000.00
700	1	1169.0	960.0	9.7	354.69	.03	.10	-2000.00	-2000.000	.76	-2000.00
	2	295.4	732.0	12.2	395.04	3.00	.10	-2000.00	-2000.000	.77	-2000.00
	3	146.7	720.0	13.3	430.53	1.00	.10	-2000.00	-2000.000	.80	-2000.00
	4	96.3	795.0	15.1	459.79	10.00	.10	-2000.00	-2000.000	1.10	-2000.00
	5	66.7	826.0	15.7	114.97	1.00	.50	-2000.00	-2000.000	6.15	-2000.00
725	1	579.6	587.0	8.0	310.30	.01	.10	-2000.00	-2000.000	.93	-2000.00
	2	232.6	706.0	10.9	391.65	.03	.10	-2000.00	-2000.000	1.08	-2000.00
	3	137.6	830.0	13.2	446.66	.10	.10	-2000.00	-2000.000	.72	-2000.00
	4	89.4	905.0	15.8	489.92	3.00	.10	-2000.00	-2000.000	2.40	-2000.00
	5	67.8	1030.0	18.6	329.13	.30	.20	-2000.00	-2000.000	1.32	-2000.00
750	1	813.3	729.0	5.2	121.24	.03	.20	-2000.00	-2000.000	1.82	-2000.00
	2	292.0	785.0	9.0	344.01	.01	.10	-2000.00	-2000.000	1.08	-2000.00
	3	159.5	850.0	12.6	251.78	.10	.20	-2000.00	-2000.000	1.12	-2000.00
	4	108.8	970.0	16.1	508.96	.30	.10	-2000.00	-2000.000	.98	-2000.00
	5	52.9	712.0	21.6	592.32	10.00	.10	-2000.00	-2000.000	.90	-2000.00
775	1	705.6	714.0	4.5	103.13	.03	.20	-2000.00	-2000.000	1.44	-2000.00
	2	265.6	807.0	8.4	330.62	.01	.10	-2000.00	-2000.000	1.71	-2000.00
	3	153.7	930.0	12.7	422.49	.30	.10	-2000.00	-2000.000	.90	-2000.00
	4	63.8	646.0	18.8	544.71	10.00	.10	-2000.00	-2000.000	.95	-2000.00
	5	51.0	775.0	17.6	520.16	30.00	.10	-2000.00	-2000.000	1.01	-2000.00
800	1	542.0	567.0	5.6	130.94	.03	.20	-2000.00	-2000.000	.92	-2000.00
	2	264.9	831.0	9.3	353.73	.01	.10	-2000.00	-2000.000	1.24	-2000.00
	3	89.9	563.0	16.2	488.20	10.00	.10	-2000.00	-2000.000	.84	-2000.00
	4	62.5	654.0	16.1	486.63	10.00	.10	-2000.00	-2000.000	.56	-2000.00
	5	47.4	743.0	14.4	448.22	100.00	.10	-2000.00	-2000.000	1.63	-2000.00
825	1	1035.0	1010.0	5.8	124.43	.10	.20	-2000.00	-2000.000	1.95	-2000.00
	2	218.7	643.0	12.0	396.32	1.00	.10	-2000.00	-2000.000	.94	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	112.7	660.0	14.3	442.99	100.00	.10	-2000.00	-2000.000	.80	-2000.00
	4	73.4	720.0	12.2	395.17	10.00	.10	-2000.00	-2000.000	.87	-2000.00
	5	54.7	804.0	12.7	410.44	100.00	.10	-2000.00	-2000.000	1.64	-2000.00
850	1	702.3	958.0	8.2	172.52	.10	.20	-2000.00	-2000.000	1.55	-2000.00
	2	205.5	841.0	13.1	424.55	1.00	.10	-2000.00	-2000.000	.78	-2000.00
	3	107.0	870.0	12.3	403.91	1.00	.10	-2000.00	-2000.000	.71	-2000.00
	4	69.0	942.0	12.7	405.06	10.00	.10	-2000.00	-2000.000	.65	-2000.00
	5	42.7	873.0	12.2	413.73	.10	.10	-2000.00	-2000.000	.82	-2000.00
875	1	978.0	990.0	11.0	397.25	.03	.10	-2000.00	-2000.000	.96	-2000.00
	2	334.7	1017.0	12.6	412.31	1.00	.10	-2000.00	-2000.000	.87	-2000.00
	3	171.0	1030.0	13.6	427.35	10.00	.10	-2000.00	-2000.000	.86	-2000.00
	4	89.4	905.0	12.8	420.51	100.00	.10	-2000.00	-2000.000	6.05	-2000.00
	5	45.9	697.0	12.3	391.25	30.00	.10	-2000.00	-2000.000	2.23	-2000.00
900	1	1057.0	1180.0	10.0	377.30	.01	.10	-2000.00	-2000.000	.77	-2000.00
	2	355.6	1196.0	13.3	424.36	3.00	.10	-2000.00	-2000.000	.70	-2000.00
	3	146.3	980.0	14.5	459.37	1.00	.10	-2000.00	-2000.000	.70	-2000.00
	4	67.7	758.0	13.8	433.52	30.00	.10	-2000.00	-2000.000	1.08	-2000.00
925	1	1295.0	1230.0	7.0	269.23	.03	.10	-2000.00	-2000.000	1.27	-2000.00
	2	373.1	1065.0	11.1	377.87	.30	.10	-2000.00	-2000.000	.85	-2000.00
	3	134.0	760.0	12.0	398.15	1.00	.10	-2000.00	-2000.000	1.23	-2000.00
950	1	700.5	1157.0	7.3	284.35	.01	.10	-2000.00	-2000.000	1.15	-2000.00
	2	159.8	792.0	9.5	324.25	3.00	.10	-2000.00	-2000.000	1.00	-2000.00
975	1	484.0	949.0	5.9	223.62	.10	.10	-2000.00	-2000.000	1.42	-2000.00

IPR-11 SPECTRAL ANALYSIS SUMMARY

LINE NO. : 300

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
25	1	304.4	329.0	24.5	649.43	10.00	.10	-2000.00	-2000.000	.56	-2000.00
	2	182.3	592.0	17.4	512.79	10.00	.10	-2000.00	-2000.000	.57	-2000.00
	3	31.8	205.0	34.1	497.92	10.00	.20	-2000.00	-2000.000	.98	-2000.00
	4	28.1	304.0	23.1	617.07	30.00	.10	-2000.00	-2000.000	.99	-2000.00
	5	25.3	410.0	17.8	533.18	1.00	.10	-2000.00	-2000.000	1.43	-2000.00
50	1	352.7	369.0	23.8	631.36	30.00	.10	-2000.00	-2000.000	.50	-2000.00
	2	44.5	139.7	39.1	546.30	10.00	.20	-2000.00	-2000.000	.78	-2000.00
	3	36.1	226.0	26.3	676.61	30.00	.10	-2000.00	-2000.000	.74	-2000.00
	4	30.3	316.0	19.9	565.41	30.00	.10	-2000.00	-2000.000	.96	-2000.00
	5	16.3	255.0	20.4	576.79	10.00	.10	-2000.00	-2000.000	1.04	-2000.00
75	1	203.3	227.0	34.4	501.49	10.00	.20	-2000.00	-2000.000	.95	-2000.00
	2	100.3	337.0	24.3	645.83	10.00	.10	-2000.00	-2000.000	.65	-2000.00
	3	62.9	422.0	18.1	534.91	3.00	.10	-2000.00	-2000.000	.58	-2000.00
	4	24.9	279.0	19.5	566.07	3.00	.10	-2000.00	-2000.000	.56	-2000.00
	5	16.8	281.0	23.0	612.54	100.00	.10	-2000.00	-2000.000	.77	-2000.00
100	1	298.5	334.0	27.9	694.16	30.00	.10	-2000.00	-2000.000	.53	-2000.00
	2	134.7	453.0	19.0	566.53	1.00	.10	-2000.00	-2000.000	.62	-2000.00
	3	44.5	298.0	19.6	591.13	1.00	.10	-2000.00	-2000.000	1.40	-2000.00
	4	26.2	293.0	23.2	611.50	100.00	.10	-2000.00	-2000.000	.82	-2000.00
	5	18.0	303.0	16.5	528.03	1.00	.10	-2000.00	-2000.000	1.90	-2000.00
125	1	317.2	311.0	23.2	616.96	100.00	.10	-2000.00	-2000.000	.66	-2000.00
	2	62.2	183.1	23.8	627.16	100.00	.10	-2000.00	-2000.000	.69	-2000.00
	3	36.6	214.0	25.5	652.07	100.00	.10	-2000.00	-2000.000	.97	-2000.00
	4	24.1	236.0	19.9	552.30	100.00	.10	-2000.00	-2000.000	.99	-2000.00
	5	8.7	128.3	22.6	603.32	100.00	.10	-2000.00	-2000.000	1.19	-2000.00
150	1	126.3	146.0	22.5	606.00	100.00	.10	-2000.00	-2000.000	.61	-2000.00
	2	48.2	168.1	25.8	407.05	10.00	.20	-2000.00	-2000.000	1.24	-2000.00
	3	29.0	201.0	19.5	552.83	30.00	.10	-2000.00	-2000.000	.40	-2000.00
	4	12.4	144.0	19.7	555.81	10.00	.10	-2000.00	-2000.000	.96	-2000.00
	5	10.7	186.0	23.2	628.70	30.00	.10	-2000.00	-2000.000	1.64	-2000.00
175	1	283.3	306.0	20.0	559.24	100.00	.10	-2000.00	-2000.000	.83	-2000.00
	2	77.1	250.3	17.9	520.94	100.00	.10	-2000.00	-2000.000	.80	-2000.00
	3	32.3	209.0	17.2	506.74	30.00	.10	-2000.00	-2000.000	.29	-2000.00
	4	14.4	155.0	24.2	644.98	10.00	.10	-2000.00	-2000.000	.61	-2000.00
	5	34.2	555.0	20.0	567.53	10.00	.10	-2000.00	-2000.000	.83	-2000.00
200	1	82.6	235.7	14.5	448.47	30.00	.10	-2000.00	-2000.000	.80	-2000.00
	2	27.9	238.7	12.9	408.56	100.00	.10	-2000.00	-2000.000	1.04	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	6.1	104.0	23.2	620.61	100.00	.10	-2000.00	-2000.000	.97	-2000.00
	4	13.6	388.0	17.3	578.18	.03	.10	-2000.00	-2000.000	.97	-2000.00
	5	3.1	130.9	28.6	447.98	30.00	.20	-2000.00	-2000.000	1.83	-2000.00
225	1	537.2	511.0	16.1	482.28	100.00	.10	-2000.00	-2000.000	.90	-2000.00
	2	56.9	162.3	23.6	623.37	100.00	.10	-2000.00	-2000.000	1.00	-2000.00
	3	117.1	660.0	17.7	526.60	3.00	.10	-2000.00	-2000.000	.62	-2000.00
	4	22.2	211.0	28.5	436.71	10.00	.20	-2000.00	-2000.000	1.03	-2000.00
	5	10.1	143.0	39.4	551.92	30.00	.20	-2000.00	-2000.000	.87	-2000.00
250	1	124.1	144.0	16.3	486.69	30.00	.10	-2000.00	-2000.000	.77	-2000.00
	2	202.5	706.0	11.3	406.19	.03	.10	-2000.00	-2000.000	.71	-2000.00
	3	35.3	246.0	21.8	357.79	10.00	.20	-2000.00	-2000.000	1.13	-2000.00
	4	14.2	164.0	33.1	485.05	10.00	.20	-2000.00	-2000.000	.76	-2000.00
	5	21.8	380.0	8.1	218.34	.01	.30	-2000.00	-2000.000	5.93	-2000.00
275	1	315.1	341.0	12.3	410.40	.30	.10	-2000.00	-2000.000	.77	-2000.00
	2	50.1	162.8	20.9	345.05	10.00	.20	-2000.00	-2000.000	.98	-2000.00
	3	21.2	137.0	29.8	450.96	10.00	.20	-2000.00	-2000.000	.87	-2000.00
	4	26.2	284.0	12.8	406.10	100.00	.10	-2000.00	-2000.000	1.28	-2000.00
	5	9.1	147.9	25.1	403.07	30.00	.20	-2000.00	-2000.000	1.61	-2000.00
300	1	518.0	464.0	15.5	471.29	30.00	.10	-2000.00	-2000.000	.83	-2000.00
	2	124.2	334.0	27.2	423.29	10.00	.20	-2000.00	-2000.000	1.18	-2000.00
	3	124.7	660.0	6.9	157.74	.03	.20	-2000.00	-2000.000	1.18	-2000.00
	4	32.0	287.0	21.9	591.94	100.00	.10	-2000.00	-2000.000	.94	-2000.00
	5	39.7	533.0	12.3	422.88	1.00	.10	-2000.00	-2000.000	2.78	-2000.00
325	1	518.4	478.0	31.8	471.85	10.00	.20	-2000.00	-2000.000	1.06	-2000.00
	2	421.7	1168.0	7.2	150.97	.10	.20	-2000.00	-2000.000	1.21	-2000.00
	3	96.1	476.0	23.6	378.19	10.00	.20	-2000.00	-2000.000	.87	-2000.00
	4	96.3	889.0	11.7	428.43	.01	.10	-2000.00	-2000.000	1.54	-2000.00
	5	39.0	540.0	11.1	100.13	1.00	.40	-2000.00	-2000.000	4.51	-2000.00
350	1	1089.0	1360.0	11.6	384.43	1.00	.10	-2000.00	-2000.000	.95	-2000.00
	2	142.1	535.0	20.2	566.18	30.00	.10	-2000.00	-2000.000	.66	-2000.00
	3	127.7	960.0	16.2	488.77	10.00	.10	-2000.00	-2000.000	.97	-2000.00
	4	40.8	512.0	13.7	254.25	.30	.20	-2000.00	-2000.000	.86	-2000.00
	5	29.0	546.0	19.7	329.28	10.00	.20	-2000.00	-2000.000	1.57	-2000.00
375	1	601.7	510.0	18.3	530.27	30.00	.10	-2000.00	-2000.000	.85	-2000.00
	2	299.5	762.0	15.2	485.84	.30	.10	-2000.00	-2000.000	.66	-2000.00
	3	85.0	431.0	14.6	452.50	10.00	.10	-2000.00	-2000.000	.67	-2000.00
	4	56.1	476.0	19.5	551.86	100.00	.10	-2000.00	-2000.000	.70	-2000.00
	5	28.4	361.0	23.5	377.13	10.00	.20	-2000.00	-2000.000	1.13	-2000.00
400	1	1026.0	1530.0	21.4	351.40	10.00	.20	-2000.00	-2000.000	1.40	-2000.00
	2	175.9	789.0	18.6	313.73	10.00	.20	-2000.00	-2000.000	1.10	-2000.00
	3	79.7	713.0	22.3	361.94	10.00	.20	-2000.00	-2000.000	.97	-2000.00
	4	26.9	402.0	24.7	391.87	10.00	.20	-2000.00	-2000.000	1.07	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	5	12.8	286.0	27.3	416.82	3.00	.20	-2000.00	-2000.000	1.10	-2000.00
425	1	1041.0	860.0	8.3	319.91	.01	.10	-2000.00	-2000.000	1.10	-2000.00
	2	390.7	968.0	14.3	446.09	10.00	.10	-2000.00	-2000.000	1.03	-2000.00
	3	100.1	490.0	22.5	603.92	100.00	.10	-2000.00	-2000.000	.76	-2000.00
	4	24.7	203.0	20.9	341.27	3.00	.20	-2000.00	-2000.000	1.15	-2000.00
	5	12.4	153.0	22.9	394.51	100.00	.20	-2000.00	-2000.000	2.75	-2000.00
450	1	819.3	571.0	12.7	432.06	.10	.10	-2000.00	-2000.000	.89	-2000.00
	2	133.5	279.0	18.6	537.50	10.00	.10	-2000.00	-2000.000	.56	-2000.00
	3	43.8	182.0	17.4	510.59	30.00	.10	-2000.00	-2000.000	.75	-2000.00
	4	17.4	121.0	25.6	656.72	100.00	.10	-2000.00	-2000.000	.73	-2000.00
	5	25.6	268.0	18.5	321.74	30.00	.20	-2000.00	-2000.000	2.71	-2000.00
475	1	283.4	240.0	19.7	554.62	100.00	.10	-2000.00	-2000.000	.66	-2000.00
	2	67.1	170.8	16.7	495.66	100.00	.10	-2000.00	-2000.000	.67	-2000.00
	3	23.6	120.0	26.2	410.71	10.00	.20	-2000.00	-2000.000	1.31	-2000.00
	4	31.2	264.0	17.9	297.70	10.00	.20	-2000.00	-2000.000	1.31	-2000.00
	5	8.6	109.6	9.2	230.19	.01	.30	-2000.00	-2000.000	2.46	-2000.00
500	1	321.6	306.0	12.0	394.96	1.00	.10	-2000.00	-2000.000	.86	-2000.00
	2	92.5	263.9	21.7	590.63	100.00	.10	-2000.00	-2000.000	.46	-2000.00
	3	55.0	313.0	16.6	493.47	100.00	.10	-2000.00	-2000.000	.67	-2000.00
	4	15.8	150.0	14.8	258.59	1.00	.20	-2000.00	-2000.000	.86	-2000.00
	5	18.1	258.0	23.4	376.84	10.00	.20	-2000.00	-2000.000	1.24	-2000.00
525	1	676.9	590.0	19.1	548.10	30.00	.10	-2000.00	-2000.000	.94	-2000.00
	2	225.9	591.0	14.1	437.83	3.00	.10	-2000.00	-2000.000	1.20	-2000.00
	3	57.9	302.0	14.4	446.93	30.00	.10	-2000.00	-2000.000	.86	-2000.00
	4	57.0	496.0	20.6	574.17	30.00	.10	-2000.00	-2000.000	.59	-2000.00
	5	21.8	285.0	13.7	428.23	30.00	.10	-2000.00	-2000.000	.96	-2000.00
550	1	511.6	251.0	12.7	405.63	10.00	.10	-2000.00	-2000.000	.61	-2000.00
	2	170.7	251.0	13.5	424.86	10.00	.10	-2000.00	-2000.000	.67	-2000.00
	3	173.3	500.0	20.4	567.87	100.00	.10	-2000.00	-2000.000	.67	-2000.00
	4	56.3	276.0	10.8	401.91	.01	.10	-2000.00	-2000.000	.58	-2000.00
	5	39.8	292.0	31.9	474.16	10.00	.20	-2000.00	-2000.000	.98	-2000.00
575	1	829.0	542.0	15.0	460.88	30.00	.10	-2000.00	-2000.000	.92	-2000.00
	2	395.2	775.0	22.4	602.80	100.00	.10	-2000.00	-2000.000	.84	-2000.00
	3	130.6	510.0	13.8	432.36	10.00	.10	-2000.00	-2000.000	.89	-2000.00
	4	64.9	424.0	31.5	739.69	100.00	.10	-2000.00	-2000.000	.96	-2000.00
	5	46.9	460.0	26.8	678.35	30.00	.10	-2000.00	-2000.000	.47	-2000.00
600	1	1317.0	590.0	18.5	531.90	100.00	.10	-2000.00	-2000.000	.73	-2000.00
	2	340.9	465.0	10.4	347.27	3.00	.10	-2000.00	-2000.000	.84	-2000.00
	3	161.6	440.0	28.5	696.64	100.00	.10	-2000.00	-2000.000	1.04	-2000.00
	4	96.8	440.0	25.7	656.55	100.00	.10	-2000.00	-2000.000	.86	-2000.00
	5	22.4	152.0	25.2	668.70	3.00	.10	-2000.00	-2000.000	.67	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
625	1	849.4	423.0	9.7	338.03	.30	.10	-2000.00	-2000.000	.94	-2000.00
	2	331.1	495.0	24.8	643.09	100.00	.10	-2000.00	-2000.000	.80	-2000.00
	3	139.2	410.0	25.9	664.84	30.00	.10	-2000.00	-2000.000	.48	-2000.00
	4	31.0	154.0	22.9	288.81	.30	.30	-2000.00	-2000.000	1.74	-2000.00
	5	37.3	278.0	20.0	359.86	100.00	.20	-2000.00	-2000.000	3.32	-2000.00
650	1	1318.0	960.0	19.0	547.97	10.00	.10	-2000.00	-2000.000	.83	-2000.00
	2	246.5	540.0	28.6	706.06	30.00	.10	-2000.00	-2000.000	.59	-2000.00
	3	50.3	219.0	24.2	646.96	10.00	.10	-2000.00	-2000.000	.64	-2000.00
	4	44.7	326.0	18.6	541.73	10.00	.10	-2000.00	-2000.000	.76	-2000.00
	5	27.6	302.0	15.9	529.48	.03	.10	-2000.00	-2000.000	.72	-2000.00
675	1	392.6	286.0	32.9	486.14	10.00	.20	-2000.00	-2000.000	.95	-2000.00
	2	56.3	123.4	23.1	625.74	10.00	.10	-2000.00	-2000.000	.55	-2000.00
	3	63.2	276.0	18.6	537.43	10.00	.10	-2000.00	-2000.000	.50	-2000.00
	4	38.1	278.0	15.7	475.68	10.00	.10	-2000.00	-2000.000	.42	-2000.00
	5	72.8	797.0	15.4	480.32	1.00	.10	-2000.00	-2000.000	.82	-2000.00
700	1	246.9	184.0	22.5	608.12	30.00	.10	-2000.00	-2000.000	.65	-2000.00
	2	118.8	266.0	18.6	546.24	3.00	.10	-2000.00	-2000.000	.69	-2000.00
	3	88.9	397.0	17.4	519.98	3.00	.10	-2000.00	-2000.000	.63	-2000.00
	4	72.8	544.0	17.4	528.97	1.00	.10	-2000.00	-2000.000	.72	-2000.00
	5	65.0	728.0	17.7	515.59	100.00	.10	-2000.00	-2000.000	.77	-2000.00
725	1	1976.0	1210.0	9.2	350.64	.01	.10	-2000.00	-2000.000	1.14	-2000.00
	2	449.3	829.0	11.3	372.31	3.00	.10	-2000.00	-2000.000	.44	-2000.00
	3	286.1	1050.0	15.5	507.03	.10	.10	-2000.00	-2000.000	1.94	-2000.00
	4	155.4	950.0	15.3	471.81	3.00	.10	-2000.00	-2000.000	.66	-2000.00
	5	97.6	900.0	16.9	502.42	30.00	.10	-2000.00	-2000.000	.94	-2000.00
750	1	1253.0	800.0	5.1	99.74	10.00	.20	-2000.00	-2000.000	1.19	-2000.00
	2	453.5	871.0	10.4	260.51	.01	.20	-2000.00	-2000.000	3.88	-2000.00
	3	181.9	690.0	13.2	428.33	1.00	.10	-2000.00	-2000.000	.89	-2000.00
	4	101.0	640.0	14.8	465.64	1.00	.10	-2000.00	-2000.000	.77	-2000.00
	5	76.4	734.0	16.7	495.41	30.00	.10	-2000.00	-2000.000	.98	-2000.00
775	1	1689.0	1230.0	5.7	125.14	.03	.20	-2000.00	-2000.000	3.99	-2000.00
	2	383.8	840.0	7.2	282.81	.01	.10	-2000.00	-2000.000	1.11	-2000.00
	3	186.2	810.0	8.9	312.76	.30	.10	-2000.00	-2000.000	.67	-2000.00
	4	114.5	830.0	12.4	233.01	30.00	.20	-2000.00	-2000.000	3.03	-2000.00
	5	54.8	600.0	10.7	93.83	.30	.50	-2000.00	-2000.000	4.32	-2000.00
800	1	946.8	1748.0	5.4	140.08	.01	.20	-2000.00	-2000.000	2.10	-2000.00
	2	233.5	1293.0	6.0	128.17	.10	.20	-2000.00	-2000.000	2.25	-2000.00
	3	107.6	1180.0	6.7	264.41	.01	.10	-2000.00	-2000.000	1.49	-2000.00
	4	37.7	695.0	7.4	274.22	.03	.10	-2000.00	-2000.000	1.19	-2000.00
	5	26.9	746.0	9.6	336.29	.30	.10	-2000.00	-2000.000	1.14	-2000.00
825	1	1946.0	2030.0	5.4	138.07	.01	.20	-2000.00	-2000.000	1.60	-2000.00
	2	470.3	1476.0	5.0	115.85	.03	.20	-2000.00	-2000.000	1.48	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	147.1	920.0	5.1	108.02	.10	.20	-2000.00	-2000.000	1.06	-2000.00
	4	82.2	859.0	7.3	259.21	3.00	.10	-2000.00	-2000.000	1.27	-2000.00
	5	41.1	645.0	10.3	188.97	10.00	.20	-2000.00	-2000.000	2.09	-2000.00
850	1	2293.0	1940.0	4.1	106.16	.01	.20	-2000.00	-2000.000	1.68	-2000.00
	2	542.2	1380.0	3.5	92.19	.01	.20	-2000.00	-2000.000	1.41	-2000.00
	3	209.0	1060.0	5.3	214.83	.01	.10	-2000.00	-2000.000	1.40	-2000.00
	4	93.3	791.0	6.8	143.82	.10	.20	-2000.00	-2000.000	1.12	-2000.00
	5	43.8	556.0	8.7	321.61	.03	.10	-2000.00	-2000.000	.78	-2000.00
875	1	965.5	1318.0	3.6	95.39	.01	.20	-2000.00	-2000.000	1.93	-2000.00
	2	271.2	1110.0	4.2	99.05	.03	.20	-2000.00	-2000.000	1.59	-2000.00
	3	100.1	810.0	5.7	120.56	.10	.20	-2000.00	-2000.000	1.72	-2000.00
	4	46.5	634.0	7.0	276.58	.01	.10	-2000.00	-2000.000	3.24	-2000.00
900	1	1439.0	1250.0	3.1	82.86	.01	.20	-2000.00	-2000.000	2.71	-2000.00
	2	365.3	955.0	3.8	100.28	.01	.20	-2000.00	-2000.000	2.00	-2000.00
	3	165.9	860.0	4.7	109.49	.03	.20	-2000.00	-2000.000	1.61	-2000.00
925	1	966.6	843.0	2.5	15.96	1.00	.60	-2000.00	-2000.000	13.21	-2000.00
	2	333.4	872.0	3.2	83.65	.01	.20	-2000.00	-2000.000	1.92	-2000.00
950	1	621.7	848.0	2.3	38.18	.10	.30	-2000.00	-2000.000	2.91	-2000.00

IPR-11 SPECTRAL ANALYSIS SUMMARY

LINE NO. : 400

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
25	1	1178.0	990.0	7.3	270.52	.10	.10	-2000.00	-2000.000	1.36	-2000.00
	2	392.6	999.0	10.8	362.41	1.00	.10	-2000.00	-2000.000	.96	-2000.00
	3	101.6	510.0	16.9	498.92	100.00	.10	-2000.00	-2000.000	.72	-2000.00
	4	59.2	502.0	18.4	528.22	100.00	.10	-2000.00	-2000.000	.79	-2000.00
	5	32.5	413.0	23.1	613.30	100.00	.10	-2000.00	-2000.000	.99	-2000.00
50	1	1808.0	940.0	5.8	135.72	.03	.20	-2000.00	-2000.000	1.69	-2000.00
	2	401.7	630.0	12.0	395.92	1.00	.10	-2000.00	-2000.000	.87	-2000.00
	3	188.1	580.0	15.1	461.35	100.00	.10	-2000.00	-2000.000	.67	-2000.00
	4	79.8	417.0	21.6	586.41	100.00	.10	-2000.00	-2000.000	.68	-2000.00
	5	34.6	271.0	22.7	610.24	100.00	.10	-2000.00	-2000.000	1.03	-2000.00
75	1	680.7	689.0	6.9	144.33	.10	.20	-2000.00	-2000.000	1.36	-2000.00
	2	185.5	563.0	10.6	358.61	1.00	.10	-2000.00	-2000.000	.83	-2000.00
	3	69.5	421.0	18.7	535.58	100.00	.10	-2000.00	-2000.000	1.15	-2000.00
	4	25.5	257.0	20.9	579.14	30.00	.10	-2000.00	-2000.000	.80	-2000.00
	5	11.7	177.0	31.4	480.26	10.00	.20	-2000.00	-2000.000	2.20	-2000.00
100	1	802.9	536.0	5.3	113.24	.10	.20	-2000.00	-2000.000	1.34	-2000.00
	2	194.4	389.0	13.9	434.32	100.00	.10	-2000.00	-2000.000	.56	-2000.00
	3	62.8	251.0	19.0	545.22	10.00	.10	-2000.00	-2000.000	.47	-2000.00
	4	26.5	177.0	33.0	485.17	10.00	.20	-2000.00	-2000.000	1.03	-2000.00
	5	13.1	130.0	31.0	719.91	100.00	.10	-2000.00	-2000.000	1.91	-2000.00
125	1	734.7	623.0	8.5	328.69	.01	.10	-2000.00	-2000.000	1.21	-2000.00
	2	140.3	357.0	13.7	448.84	.30	.10	-2000.00	-2000.000	.63	-2000.00
	3	45.8	232.0	31.3	464.54	3.00	.20	-2000.00	-2000.000	1.30	-2000.00
	4	17.1	144.0	28.0	455.72	30.00	.20	-2000.00	-2000.000	4.18	-2000.00
	5	22.6	287.0	20.9	257.95	.30	.30	-2000.00	-2000.000	3.18	-2000.00
150	1	699.7	510.0	11.0	223.47	.10	.20	-2000.00	-2000.000	1.03	-2000.00
	2	168.0	368.0	28.1	433.46	10.00	.20	-2000.00	-2000.000	1.08	-2000.00
	3	36.8	161.0	26.9	674.96	100.00	.10	-2000.00	-2000.000	.79	-2000.00
	4	44.8	327.0	19.7	588.99	.30	.10	-2000.00	-2000.000	.43	-2000.00
	5	16.7	182.0	21.4	593.22	10.00	.10	-2000.00	-2000.000	.52	-2000.00
175	1	755.6	551.0	26.2	410.96	10.00	.20	-2000.00	-2000.000	1.00	-2000.00
	2	88.6	194.1	25.3	400.14	10.00	.20	-2000.00	-2000.000	1.16	-2000.00
	3	98.2	429.0	18.2	531.93	10.00	.10	-2000.00	-2000.000	.50	-2000.00
	4	23.5	171.0	20.3	590.70	1.00	.10	-2000.00	-2000.000	.57	-2000.00
	5	32.4	354.0	16.9	514.87	3.00	.10	-2000.00	-2000.000	1.08	-2000.00
200	1	227.2	209.0	28.2	433.56	10.00	.20	-2000.00	-2000.000	.98	-2000.00
	2	165.0	457.0	17.0	511.01	3.00	.10	-2000.00	-2000.000	.58	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	36.3	200.0	20.1	561.61	30.00	.10	-2000.00	-2000.000	.62	-2000.00
	4	32.6	301.0	19.2	546.26	10.00	.10	-2000.00	-2000.000	.81	-2000.00
	5	13.2	182.0	26.9	670.38	100.00	.10	-2000.00	-2000.000	.88	-2000.00
225	1	420.2	321.0	19.4	551.61	30.00	.10	-2000.00	-2000.000	.71	-2000.00
	2	57.2	131.3	22.8	609.99	100.00	.10	-2000.00	-2000.000	.54	-2000.00
	3	49.7	227.0	22.0	600.23	100.00	.10	-2000.00	-2000.000	.60	-2000.00
	4	17.1	130.0	28.3	692.01	100.00	.10	-2000.00	-2000.000	.94	-2000.00
	5	15.4	176.0	20.9	607.63	3.00	.10	-2000.00	-2000.000	2.29	-2000.00
250	1	147.8	118.0	20.2	564.48	100.00	.10	-2000.00	-2000.000	.61	-2000.00
	2	73.8	178.3	24.1	631.56	100.00	.10	-2000.00	-2000.000	.58	-2000.00
	3	20.9	100.0	29.7	713.03	100.00	.10	-2000.00	-2000.000	.61	-2000.00
	4	14.8	119.0	24.6	637.99	100.00	.10	-2000.00	-2000.000	.59	-2000.00
	5	13.0	156.0	27.5	683.79	100.00	.10	-2000.00	-2000.000	.64	-2000.00
275	1	445.3	349.0	14.5	448.53	30.00	.10	-2000.00	-2000.000	.64	-2000.00
	2	46.2	108.8	29.2	446.64	10.00	.20	-2000.00	-2000.000	1.15	-2000.00
	3	24.0	112.0	25.0	397.92	10.00	.20	-2000.00	-2000.000	1.06	-2000.00
	4	18.4	144.0	28.1	692.46	100.00	.10	-2000.00	-2000.000	.67	-2000.00
	5	12.5	146.0	27.7	432.32	10.00	.20	-2000.00	-2000.000	1.55	-2000.00
300	1	302.3	220.0	21.7	590.97	100.00	.10	-2000.00	-2000.000	.65	-2000.00
	2	90.0	197.1	15.9	478.29	100.00	.10	-2000.00	-2000.000	.62	-2000.00
	3	49.5	216.0	21.0	576.87	100.00	.10	-2000.00	-2000.000	.54	-2000.00
	4	24.7	180.0	24.1	381.45	10.00	.20	-2000.00	-2000.000	1.01	-2000.00
	5	17.5	192.0	17.4	524.09	10.00	.10	-2000.00	-2000.000	1.56	-2000.00
325	1	763.7	399.0	15.1	463.14	30.00	.10	-2000.00	-2000.000	.94	-2000.00
	2	321.8	505.0	19.1	539.80	100.00	.10	-2000.00	-2000.000	.85	-2000.00
	3	101.7	310.0	16.8	496.85	30.00	.10	-2000.00	-2000.000	.73	-2000.00
	4	63.3	331.0	13.9	435.84	30.00	.10	-2000.00	-2000.000	1.21	-2000.00
	5	55.5	435.0	17.9	295.49	3.00	.20	-2000.00	-2000.000	1.36	-2000.00
350	1	1091.0	610.0	13.2	418.01	100.00	.10	-2000.00	-2000.000	1.04	-2000.00
	2	226.4	380.0	16.5	495.49	10.00	.10	-2000.00	-2000.000	.72	-2000.00
	3	139.7	460.0	13.5	431.61	1.00	.10	-2000.00	-2000.000	.86	-2000.00
	4	90.8	509.0	15.3	477.54	1.00	.10	-2000.00	-2000.000	.71	-2000.00
	5	64.4	541.0	17.5	508.52	30.00	.10	-2000.00	-2000.000	.81	-2000.00
375	1	175.4	305.0	12.2	446.70	.01	.10	-2000.00	-2000.000	.84	-2000.00
	2	109.4	572.0	14.0	449.72	1.00	.10	-2000.00	-2000.000	.82	-2000.00
	3	67.3	703.0	14.3	447.26	10.00	.10	-2000.00	-2000.000	.87	-2000.00
	4	27.0	470.0	18.1	525.25	100.00	.10	-2000.00	-2000.000	1.31	-2000.00
	5	5.6	147.3	28.4	449.86	100.00	.20	-2000.00	-2000.000	3.11	-2000.00
400	1	516.2	540.0	16.5	493.88	30.00	.10	-2000.00	-2000.000	1.00	-2000.00
	2	236.2	741.0	16.1	482.56	30.00	.10	-2000.00	-2000.000	.82	-2000.00
	3	48.0	300.0	22.6	366.41	10.00	.20	-2000.00	-2000.000	.96	-2000.00
	4	17.6	184.0	25.6	656.66	100.00	.10	-2000.00	-2000.000	.95	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	5	17.3	271.0	21.3	580.23	100.00	.10	-2000.00	-2000.000	1.39	-2000.00
425	1	969.4	742.0	10.3	363.19	.10	.10	-2000.00	-2000.000	.64	-2000.00
	2	91.7	210.5	22.9	368.85	10.00	.20	-2000.00	-2000.000	1.07	-2000.00
	3	45.3	207.0	22.8	608.58	100.00	.10	-2000.00	-2000.000	.88	-2000.00
	4	39.3	301.0	18.2	525.45	100.00	.10	-2000.00	-2000.000	.79	-2000.00
	5	17.1	196.0	17.8	519.78	100.00	.10	-2000.00	-2000.000	1.10	-2000.00
450	1	211.9	170.0	21.7	355.21	10.00	.20	-2000.00	-2000.000	1.23	-2000.00
	2	74.6	180.2	22.3	603.27	100.00	.10	-2000.00	-2000.000	1.27	-2000.00
	3	64.4	310.0	17.8	519.02	100.00	.10	-2000.00	-2000.000	.79	-2000.00
	4	25.7	206.0	17.5	512.88	100.00	.10	-2000.00	-2000.000	.89	-2000.00
	5	11.0	133.0	24.4	632.77	100.00	.10	-2000.00	-2000.000	1.38	-2000.00
475	1	238.3	136.0	24.3	387.55	10.00	.20	-2000.00	-2000.000	.97	-2000.00
	2	151.0	258.0	18.9	537.96	100.00	.10	-2000.00	-2000.000	1.05	-2000.00
	3	54.4	186.0	18.6	533.10	100.00	.10	-2000.00	-2000.000	.91	-2000.00
	4	23.3	132.0	24.4	389.24	10.00	.20	-2000.00	-2000.000	1.24	-2000.00
	5	35.4	302.0	20.5	341.93	10.00	.20	-2000.00	-2000.000	1.26	-2000.00
500	1	604.7	412.0	12.9	408.94	30.00	.10	-2000.00	-2000.000	.78	-2000.00
	2	123.9	253.0	16.1	277.79	10.00	.20	-2000.00	-2000.000	1.29	-2000.00
	3	43.3	177.0	22.9	369.92	10.00	.20	-2000.00	-2000.000	1.30	-2000.00
	4	46.7	318.0	20.0	340.21	30.00	.20	-2000.00	-2000.000	1.97	-2000.00
	5	13.0	133.0	20.9	332.06	10.00	.20	-2000.00	-2000.000	4.00	-2000.00
525	1	724.2	437.0	13.4	423.11	10.00	.10	-2000.00	-2000.000	.79	-2000.00
	2	159.2	288.0	18.2	523.90	100.00	.10	-2000.00	-2000.000	.79	-2000.00
	3	93.0	336.0	19.8	554.39	100.00	.10	-2000.00	-2000.000	1.08	-2000.00
	4	23.6	142.0	20.2	561.24	100.00	.10	-2000.00	-2000.000	1.11	-2000.00
	5	17.8	161.0	25.3	397.40	10.00	.20	-2000.00	-2000.000	1.88	-2000.00
550	1	243.1	224.0	15.1	461.66	30.00	.10	-2000.00	-2000.000	.72	-2000.00
	2	103.8	287.0	17.2	506.69	100.00	.10	-2000.00	-2000.000	.51	-2000.00
	3	27.5	151.0	19.7	330.41	10.00	.20	-2000.00	-2000.000	1.17	-2000.00
	4	12.6	116.0	23.1	377.88	10.00	.20	-2000.00	-2000.000	1.39	-2000.00
	5	11.7	162.0	26.3	409.40	10.00	.20	-2000.00	-2000.000	2.24	-2000.00
575	1	986.1	836.0	10.6	365.10	.30	.10	-2000.00	-2000.000	.94	-2000.00
	2	116.1	295.0	13.0	412.85	30.00	.10	-2000.00	-2000.000	.78	-2000.00
	3	50.3	255.0	19.1	329.56	10.00	.20	-2000.00	-2000.000	1.94	-2000.00
	4	28.2	239.0	22.4	364.31	10.00	.20	-2000.00	-2000.000	.84	-2000.00
	5	23.9	304.0	20.7	576.25	10.00	.10	-2000.00	-2000.000	.73	-2000.00
600	1	803.7	600.0	13.0	416.74	3.00	.10	-2000.00	-2000.000	1.02	-2000.00
	2	175.5	393.0	22.3	363.82	10.00	.20	-2000.00	-2000.000	1.22	-2000.00
	3	96.1	429.0	23.4	376.68	10.00	.20	-2000.00	-2000.000	1.03	-2000.00
	4	41.0	306.0	25.1	648.22	100.00	.10	-2000.00	-2000.000	1.48	-2000.00
	5	9.0	100.8	24.6	424.67	.30	.20	-2000.00	-2000.000	2.35	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
625	1	721.3	481.0	19.1	542.89	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	2	363.1	727.0	20.5	339.89	10.00	.20	-2000.00	-2000.000	1.24	-2000.00
	3	130.7	520.0	21.2	583.67	30.00	.10	-2000.00	-2000.000	.64	-2000.00
	4	19.4	129.0	24.3	645.82	10.00	.10	-2000.00	-2000.000	.83	-2000.00
	5	15.1	150.0	23.0	609.82	100.00	.10	-2000.00	-2000.000	2.17	-2000.00
650	1	694.3	622.0	20.9	344.58	10.00	.20	-2000.00	-2000.000	1.23	-2000.00
	2	166.7	448.0	20.9	579.62	30.00	.10	-2000.00	-2000.000	.68	-2000.00
	3	20.6	110.0	24.8	649.60	30.00	.10	-2000.00	-2000.000	1.36	-2000.00
	4	14.8	132.0	23.6	375.58	10.00	.20	-2000.00	-2000.000	2.98	-2000.00
	5	9.1	108.5	16.8	523.02	30.00	.10	-2000.00	-2000.000	6.55	-2000.00
675	1	774.1	1104.0	15.1	473.90	1.00	.10	-2000.00	-2000.000	.82	-2000.00
	2	26.1	111.7	27.6	692.57	30.00	.10	-2000.00	-2000.000	.51	-2000.00
	3	16.1	138.0	24.5	636.77	100.00	.10	-2000.00	-2000.000	.95	-2000.00
	4	8.0	114.6	18.9	555.07	100.00	.10	-2000.00	-2000.000	1.76	-2000.00
	5	11.0	236.0	17.7	502.02	100.00	.10	-2000.00	-2000.000	3.72	-2000.00
700	1	114.1	76.0	31.0	740.02	30.00	.10	-2000.00	-2000.000	.46	-2000.00
	2	53.5	107.2	25.5	654.91	100.00	.10	-2000.00	-2000.000	.73	-2000.00
	3	35.9	143.0	20.6	575.29	100.00	.10	-2000.00	-2000.000	.76	-2000.00
	4	32.5	216.0	16.9	302.26	3.00	.20	-2000.00	-2000.000	3.15	-2000.00
	5	48.9	490.0	16.5	493.29	100.00	.10	-2000.00	-2000.000	3.04	-2000.00
725	1	209.1	136.0	27.4	689.00	30.00	.10	-2000.00	-2000.000	.59	-2000.00
	2	68.7	134.7	21.6	588.63	100.00	.10	-2000.00	-2000.000	.69	-2000.00
	3	65.6	256.0	18.2	537.39	3.00	.10	-2000.00	-2000.000	.52	-2000.00
	4	65.4	427.0	17.5	514.74	100.00	.10	-2000.00	-2000.000	1.20	-2000.00
	5	45.6	447.0	16.6	492.65	30.00	.10	-2000.00	-2000.000	1.43	-2000.00
750	1	610.3	391.0	15.1	473.85	1.00	.10	-2000.00	-2000.000	.79	-2000.00
	2	294.8	566.0	16.6	496.83	10.00	.10	-2000.00	-2000.000	.80	-2000.00
	3	188.0	720.0	16.8	501.36	10.00	.10	-2000.00	-2000.000	.63	-2000.00
	4	103.0	660.0	16.4	491.17	30.00	.10	-2000.00	-2000.000	.77	-2000.00
	5	80.4	772.0	15.8	476.64	30.00	.10	-2000.00	-2000.000	.84	-2000.00
775	1	1366.0	1420.0	5.6	145.08	.01	.20	-2000.00	-2000.000	1.41	-2000.00
	2	534.1	1677.0	8.1	314.19	.01	.10	-2000.00	-2000.000	1.28	-2000.00
	3	266.0	1660.0	9.8	341.37	.30	.10	-2000.00	-2000.000	1.37	-2000.00
	4	138.6	1450.0	10.5	366.25	.10	.10	-2000.00	-2000.000	1.06	-2000.00
	5	53.8	845.0	12.2	223.52	.30	.20	-2000.00	-2000.000	5.45	-2000.00
800	1	1480.0	1400.0	5.0	128.96	.01	.20	-2000.00	-2000.000	1.50	-2000.00
	2	513.4	1465.0	6.7	140.87	.10	.20	-2000.00	-2000.000	1.39	-2000.00
	3	227.1	1290.0	7.9	296.25	.03	.10	-2000.00	-2000.000	.98	-2000.00
	4	83.5	794.0	9.3	323.67	.30	.10	-2000.00	-2000.000	1.15	-2000.00
	5	66.7	951.0	10.7	360.75	.30	.10	-2000.00	-2000.000	1.81	-2000.00
825	1	2976.0	2170.0	3.8	74.76	.03	.30	-2000.00	-2000.000	2.08	-2000.00
	2	867.2	1781.0	4.6	121.31	.01	.20	-2000.00	-2000.000	1.72	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	178.3	1110.0	6.2	130.78	.10	.20	-2000.00	-2000.000	1.55	-2000.00
	4	117.1	1220.0	7.7	283.93	.10	.10	-2000.00	-2000.000	1.42	-2000.00
	5	94.9	1490.0	9.3	321.88	.30	.10	-2000.00	-2000.000	1.08	-2000.00
850	1	1814.0	2100.0	3.0	58.42	.03	.30	-2000.00	-2000.000	3.11	-2000.00
	2	375.7	1310.0	4.1	107.00	.01	.20	-2000.00	-2000.000	1.30	-2000.00
	3	197.1	1370.0	5.6	118.26	.10	.20	-2000.00	-2000.000	1.33	-2000.00
	4	145.5	1690.0	7.1	279.46	.01	.10	-2000.00	-2000.000	.80	-2000.00
	5	83.3	1453.0	8.5	299.57	1.00	.10	-2000.00	-2000.000	2.45	-2000.00
875	1	795.9	1086.0	2.9	56.66	.03	.30	-2000.00	-2000.000	1.90	-2000.00
	2	283.2	1159.0	4.2	106.26	.01	.20	-2000.00	-2000.000	1.57	-2000.00
	3	190.7	1550.0	5.7	233.64	.01	.10	-2000.00	-2000.000	1.93	-2000.00
	4	103.3	1410.0	7.4	287.64	.01	.10	-2000.00	-2000.000	1.02	-2000.00
	5	84.2	1723.0	10.6	365.18	.30	.10	-2000.00	-2000.000	1.07	-2000.00
900	1	569.7	993.0	2.6	42.19	.10	.30	-2000.00	-2000.000	3.04	-2000.00
	2	282.1	1476.0	4.3	100.34	.03	.20	-2000.00	-2000.000	1.90	-2000.00
	3	130.3	1360.0	6.4	254.98	.01	.10	-2000.00	-2000.000	1.43	-2000.00
	4	97.5	1701.0	9.7	366.74	.01	.10	-2000.00	-2000.000	1.16	-2000.00
925	1	656.8	1374.0	2.9	57.29	.03	.30	-2000.00	-2000.000	2.37	-2000.00
	2	184.4	1158.0	5.4	125.03	.03	.20	-2000.00	-2000.000	1.52	-2000.00
	3	121.7	1520.0	9.6	346.18	.10	.10	-2000.00	-2000.000	1.77	-2000.00
950	1	827.0	1527.0	3.0	48.02	.10	.30	-2000.00	-2000.000	1.74	-2000.00
	2	276.5	1532.0	8.8	336.73	.01	.10	-2000.00	-2000.000	1.36	-2000.00
975	1	535.7	1051.0	6.7	266.08	.01	.10	-2000.00	-2000.000	1.37	-2000.00

IPR-11 SPECTRAL ANALYSIS SUMMARY

LINE NO. : 500

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
25	1	208.7	142.0	38.6	541.00	10.00	.20	-2000.00	-2000.000	1.06	-2000.00
	2	38.2	78.2	22.4	603.79	30.00	.10	-2000.00	-2000.000	.55	-2000.00
	3	22.4	91.0	28.3	439.56	30.00	.20	-2000.00	-2000.000	1.04	-2000.00
	4	30.7	209.0	21.4	587.30	100.00	.10	-2000.00	-2000.000	.52	-2000.00
	5	17.0	173.0	23.9	379.73	3.00	.20	-2000.00	-2000.000	.84	-2000.00
50	1	129.0	79.0	25.5	402.94	10.00	.20	-2000.00	-2000.000	1.09	-2000.00
	2	44.4	82.0	29.3	448.12	10.00	.20	-2000.00	-2000.000	1.22	-2000.00
	3	51.0	187.0	23.4	379.01	10.00	.20	-2000.00	-2000.000	1.39	-2000.00
	4	32.0	197.0	23.5	382.52	3.00	.20	-2000.00	-2000.000	1.04	-2000.00
	5	5.6	54.0	39.5	541.96	30.00	.20	-2000.00	-2000.000	5.91	-2000.00
75	1	403.3	316.0	22.9	369.72	10.00	.20	-2000.00	-2000.000	1.09	-2000.00
	2	137.5	323.0	21.9	369.49	30.00	.20	-2000.00	-2000.000	2.90	-2000.00
	3	59.4	279.0	22.2	598.81	100.00	.10	-2000.00	-2000.000	1.09	-2000.00
	4	7.4	57.9	39.2	422.75	30.00	.30	-2000.00	-2000.000	5.63	-2000.00
	5	1.2	14.6	42.3	367.03	.30	.60	-2000.00	-2000.000	16.31	-2000.00
100	1	822.5	679.0	15.2	464.57	100.00	.10	-2000.00	-2000.000	.93	-2000.00
	2	208.0	515.0	16.1	483.86	100.00	.10	-2000.00	-2000.000	.91	-2000.00
	3	25.3	125.0	31.6	469.04	10.00	.20	-2000.00	-2000.000	.80	-2000.00
	4	3.1	25.9	43.2	587.70	10.00	.20	-2000.00	-2000.000	1.17	-2000.00
	5	1.4	17.9	38.8	561.25	100.00	.20	-2000.00	-2000.000	2.42	-2000.00
125	1	2105.0	820.0	7.4	291.14	.01	.10	-2000.00	-2000.000	1.46	-2000.00
	2	160.0	188.0	27.0	418.06	10.00	.20	-2000.00	-2000.000	.99	-2000.00
	3	15.9	37.0	41.4	568.38	10.00	.20	-2000.00	-2000.000	.80	-2000.00
	4	5.5	21.4	37.7	325.07	.30	.40	-2000.00	-2000.000	6.49	-2000.00
	5	4.6	27.0	36.7	493.57	100.00	.30	-2000.00	-2000.000	6.56	-2000.00
150	1	492.7	271.0	25.7	402.70	10.00	.20	-2000.00	-2000.000	1.01	-2000.00
	2	44.6	73.6	38.6	541.19	10.00	.20	-2000.00	-2000.000	.65	-2000.00
	3	11.6	38.0	38.3	538.21	10.00	.20	-2000.00	-2000.000	.92	-2000.00
	4	8.4	46.4	32.1	515.11	.30	.20	-2000.00	-2000.000	1.57	-2000.00
	5	8.6	71.3	39.1	410.74	10.00	.30	-2000.00	-2000.000	2.02	-2000.00
175	1	378.7	160.0	31.2	733.27	100.00	.10	-2000.00	-2000.000	.99	-2000.00
	2	80.0	101.8	31.2	733.20	100.00	.10	-2000.00	-2000.000	.97	-2000.00
	3	44.0	111.0	28.8	441.90	10.00	.20	-2000.00	-2000.000	1.05	-2000.00
	4	35.7	151.0	28.7	706.61	30.00	.10	-2000.00	-2000.000	.35	-2000.00
	5	33.8	215.0	26.7	670.33	100.00	.10	-2000.00	-2000.000	1.03	-2000.00
200	1	188.6	113.0	31.0	464.34	10.00	.20	-2000.00	-2000.000	.80	-2000.00
	2	73.0	132.1	28.1	433.39	10.00	.20	-2000.00	-2000.000	.99	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	42.3	153.0	26.9	673.22	100.00	.10	-2000.00	-2000.000	.50	-2000.00
	4	36.7	221.0	26.0	659.00	100.00	.10	-2000.00	-2000.000	.93	-2000.00
	5	34.7	314.0	23.9	631.63	30.00	.10	-2000.00	-2000.000	.37	-2000.00
225	1	293.3	200.0	26.8	417.22	10.00	.20	-2000.00	-2000.000	.95	-2000.00
	2	92.9	190.1	22.5	605.14	100.00	.10	-2000.00	-2000.000	.57	-2000.00
	3	51.3	209.0	23.6	623.56	100.00	.10	-2000.00	-2000.000	.50	-2000.00
	4	36.3	247.0	23.6	624.59	30.00	.10	-2000.00	-2000.000	.48	-2000.00
	5	15.3	156.0	26.3	666.94	100.00	.10	-2000.00	-2000.000	.68	-2000.00
250	1	494.1	298.0	16.0	481.28	100.00	.10	-2000.00	-2000.000	.91	-2000.00
	2	183.4	332.0	16.5	491.03	100.00	.10	-2000.00	-2000.000	.79	-2000.00
	3	71.6	258.0	19.1	543.77	30.00	.10	-2000.00	-2000.000	.58	-2000.00
	4	26.3	158.0	23.3	616.73	100.00	.10	-2000.00	-2000.000	.69	-2000.00
	5	21.0	190.0	25.0	396.41	10.00	.20	-2000.00	-2000.000	1.24	-2000.00
275	1	476.3	373.9	13.7	430.27	100.00	.10	-2000.00	-2000.000	.96	-2000.00
	2	107.4	252.9	16.2	484.71	100.00	.10	-2000.00	-2000.000	.70	-2000.00
	3	31.9	150.1	20.7	573.58	100.00	.10	-2000.00	-2000.000	.55	-2000.00
	4	23.3	183.2	21.1	249.53	1.00	.30	-2000.00	-2000.000	1.07	-2000.00
	5	15.4	180.7	21.6	358.43	30.00	.20	-2000.00	-2000.000	2.93	-2000.00
300	1	510.2	296.7	13.7	430.29	30.00	.10	-2000.00	-2000.000	.91	-2000.00
	2	100.5	175.3	20.4	567.56	100.00	.10	-2000.00	-2000.000	1.03	-2000.00
	3	52.3	182.0	21.3	581.31	100.00	.10	-2000.00	-2000.000	1.03	-2000.00
	4	26.4	153.6	20.9	638.71	.10	.10	-2000.00	-2000.000	1.46	-2000.00
	5	26.8	233.9	20.8	348.84	30.00	.20	-2000.00	-2000.000	.51	-2000.00
325	1	379.5	264.8	14.2	440.03	100.00	.10	-2000.00	-2000.000	.67	-2000.00
	2	137.8	288.5	14.3	444.02	100.00	.10	-2000.00	-2000.000	.66	-2000.00
	3	55.1	230.3	17.0	499.78	100.00	.10	-2000.00	-2000.000	1.08	-2000.00
	4	29.8	208.1	19.6	555.54	30.00	.10	-2000.00	-2000.000	.46	-2000.00
	5	13.9	145.5	25.6	404.86	10.00	.20	-2000.00	-2000.000	.96	-2000.00
350	1	641.8	629.8	9.5	327.53	1.00	.10	-2000.00	-2000.000	.97	-2000.00
	2	185.9	547.2	11.0	362.96	10.00	.10	-2000.00	-2000.000	.86	-2000.00
	3	70.6	414.7	15.1	463.84	10.00	.10	-2000.00	-2000.000	.78	-2000.00
	4	16.6	163.4	24.3	637.21	30.00	.10	-2000.00	-2000.000	1.26	-2000.00
	5	19.3	283.6	23.9	382.00	10.00	.20	-2000.00	-2000.000	1.72	-2000.00
375	1	1094.0	715.7	7.2	260.28	.30	.10	-2000.00	-2000.000	1.05	-2000.00
	2	312.4	613.1	12.0	394.77	1.00	.10	-2000.00	-2000.000	1.06	-2000.00
	3	44.0	172.5	23.7	381.78	10.00	.20	-2000.00	-2000.000	1.05	-2000.00
	4	43.0	281.0	21.7	591.45	100.00	.10	-2000.00	-2000.000	.59	-2000.00
	5	25.3	149.6	26.0	661.40	100.00	.10	-2000.00	-2000.000	.71	-2000.00
400	1	1838.0	1068.8	10.4	377.05	.03	.10	-2000.00	-2000.000	1.17	-2000.00
	2	153.6	267.9	22.5	602.46	100.00	.10	-2000.00	-2000.000	.94	-2000.00
	3	93.9	326.9	22.2	598.90	100.00	.10	-2000.00	-2000.000	.84	-2000.00
	4	26.4	153.5	26.0	409.10	10.00	.20	-2000.00	-2000.000	1.13	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	5	16.1	140.1	21.6	589.91	100.00	.10	-2000.00	-2000.000	.82	-2000.00
425	1	451.4	308.1	18.8	316.44	10.00	.20	-2000.00	-2000.000	1.33	-2000.00
	2	186.4	381.7	20.1	560.76	100.00	.10	-2000.00	-2000.000	.85	-2000.00
	3	36.9	150.7	26.5	412.13	10.00	.20	-2000.00	-2000.000	1.28	-2000.00
	4	18.7	127.6	21.8	591.27	100.00	.10	-2000.00	-2000.000	.65	-2000.00
	5	13.8	141.3	17.7	514.24	100.00	.10	-2000.00	-2000.000	.64	-2000.00
450	1	1119.0	663.0	13.2	418.44	30.00	.10	-2000.00	-2000.000	1.03	-2000.00
	2	145.6	258.8	19.6	551.31	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	3	41.7	147.8	20.8	344.54	10.00	.20	-2000.00	-2000.000	1.19	-2000.00
	4	24.5	145.4	19.3	314.10	10.00	.20	-2000.00	-2000.000	1.41	-2000.00
	5	22.1	196.8	15.5	488.95	30.00	.10	-2000.00	-2000.000	2.74	-2000.00
475	1	729.7	424.3	15.1	461.20	100.00	.10	-2000.00	-2000.000	.96	-2000.00
	2	135.8	236.9	18.2	523.06	100.00	.10	-2000.00	-2000.000	1.27	-2000.00
	3	49.0	170.7	18.8	537.82	100.00	.10	-2000.00	-2000.000	.69	-2000.00
	4	36.5	211.9	18.0	524.50	100.00	.10	-2000.00	-2000.000	.82	-2000.00
	5	18.0	156.7	22.4	364.38	10.00	.20	-2000.00	-2000.000	1.02	-2000.00
500	1	905.3	546.7	10.7	356.79	3.00	.10	-2000.00	-2000.000	.75	-2000.00
	2	190.0	344.2	13.7	431.72	30.00	.10	-2000.00	-2000.000	.79	-2000.00
	3	84.7	306.3	17.2	506.68	100.00	.10	-2000.00	-2000.000	.77	-2000.00
	4	31.4	189.5	22.2	595.82	100.00	.10	-2000.00	-2000.000	1.33	-2000.00
	5	20.0	181.2	24.9	393.92	10.00	.20	-2000.00	-2000.000	1.13	-2000.00
525	1	609.4	478.0	7.8	304.75	.01	.10	-2000.00	-2000.000	1.33	-2000.00
	2	160.3	377.0	14.5	447.91	30.00	.10	-2000.00	-2000.000	.86	-2000.00
	3	36.0	169.0	23.2	373.61	10.00	.20	-2000.00	-2000.000	.96	-2000.00
	4	21.9	171.0	24.8	391.95	10.00	.20	-2000.00	-2000.000	.84	-2000.00
	5	14.7	172.0	25.7	404.37	10.00	.20	-2000.00	-2000.000	1.22	-2000.00
550	1	588.3	486.1	11.5	389.14	.30	.10	-2000.00	-2000.000	.95	-2000.00
	2	87.4	216.6	20.5	340.99	10.00	.20	-2000.00	-2000.000	1.12	-2000.00
	3	33.5	165.8	24.9	393.54	10.00	.20	-2000.00	-2000.000	.80	-2000.00
	4	19.0	157.2	27.1	367.13	100.00	.30	-2000.00	-2000.000	5.57	-2000.00
	5	18.3	227.2	18.5	164.68	.30	.50	-2000.00	-2000.000	4.39	-2000.00
575	1	442.6	248.0	16.7	288.27	10.00	.20	-2000.00	-2000.000	1.30	-2000.00
	2	125.0	210.0	22.7	366.90	10.00	.20	-2000.00	-2000.000	.90	-2000.00
	3	59.1	198.0	22.1	361.08	10.00	.20	-2000.00	-2000.000	1.05	-2000.00
	4	38.4	215.0	18.0	301.92	3.00	.20	-2000.00	-2000.000	1.22	-2000.00
	5	15.1	127.0	17.6	328.73	100.00	.20	-2000.00	-2000.000	5.37	-2000.00
600	1	228.4	217.0	22.0	358.21	10.00	.20	-2000.00	-2000.000	.90	-2000.00
	2	81.3	231.9	20.4	339.02	10.00	.20	-2000.00	-2000.000	1.19	-2000.00
	3	42.8	243.0	14.5	446.38	100.00	.10	-2000.00	-2000.000	1.06	-2000.00
	4	15.8	150.0	17.4	307.35	30.00	.20	-2000.00	-2000.000	2.42	-2000.00
	5	7.8	111.0	23.9	408.87	.30	.20	-2000.00	-2000.000	1.62	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
625	1	247.1	172.0	21.1	348.48	10.00	.20	-2000.00	-2000.000	1.28	-2000.00
	2	141.3	295.0	14.8	453.31	100.00	.10	-2000.00	-2000.000	1.01	-2000.00
	3	40.4	168.0	19.0	543.38	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	4	13.5	94.0	29.5	448.07	30.00	.20	-2000.00	-2000.000	1.38	-2000.00
	5	14.7	153.0	21.2	362.16	1.00	.20	-2000.00	-2000.000	1.06	-2000.00
650	1	603.9	474.0	16.4	488.99	100.00	.10	-2000.00	-2000.000	1.18	-2000.00
	2	75.2	177.0	25.1	397.39	10.00	.20	-2000.00	-2000.000	.98	-2000.00
	3	21.4	100.0	31.8	477.82	30.00	.20	-2000.00	-2000.000	1.06	-2000.00
	4	14.5	113.0	23.2	375.75	10.00	.20	-2000.00	-2000.000	1.49	-2000.00
	5	17.0	199.0	18.0	520.07	100.00	.10	-2000.00	-2000.000	.72	-2000.00
675	1	414.3	260.0	24.3	387.85	10.00	.20	-2000.00	-2000.000	1.11	-2000.00
	2	79.5	149.7	30.3	457.87	10.00	.20	-2000.00	-2000.000	.89	-2000.00
	3	33.0	123.0	19.7	553.02	100.00	.10	-2000.00	-2000.000	.94	-2000.00
	4	30.2	189.0	18.2	338.25	100.00	.20	-2000.00	-2000.000	2.65	-2000.00
	5	20.4	192.0	18.3	225.92	.30	.30	-2000.00	-2000.000	3.38	-2000.00
700	1	133.3	77.0	31.7	472.38	10.00	.20	-2000.00	-2000.000	.80	-2000.00
	2	52.7	91.9	18.2	525.08	100.00	.10	-2000.00	-2000.000	1.05	-2000.00
	3	40.7	141.0	16.8	498.37	100.00	.10	-2000.00	-2000.000	1.09	-2000.00
	4	17.3	100.0	19.6	326.43	3.00	.20	-2000.00	-2000.000	.91	-2000.00
	5	30.3	264.0	21.7	356.01	10.00	.20	-2000.00	-2000.000	1.22	-2000.00
725	1	69.6	80.8	19.3	547.31	100.00	.10	-2000.00	-2000.000	.64	-2000.00
	2	39.2	136.6	17.8	519.77	100.00	.10	-2000.00	-2000.000	.96	-2000.00
	3	14.6	101.0	20.2	562.88	100.00	.10	-2000.00	-2000.000	.88	-2000.00
	4	19.1	222.0	23.1	381.52	30.00	.20	-2000.00	-2000.000	1.26	-2000.00
	5	24.2	421.0	21.2	579.29	100.00	.10	-2000.00	-2000.000	.87	-2000.00
750	1	1279.0	640.0	11.0	368.30	1.00	.10	-2000.00	-2000.000	.96	-2000.00
	2	297.7	452.0	14.1	437.97	30.00	.10	-2000.00	-2000.000	.75	-2000.00
	3	232.1	700.0	16.7	497.34	30.00	.10	-2000.00	-2000.000	.62	-2000.00
	4	232.1	1170.0	17.9	304.90	10.00	.20	-2000.00	-2000.000	1.65	-2000.00
	5	229.6	1740.0	16.2	488.81	10.00	.10	-2000.00	-2000.000	.62	-2000.00
775	1	865.7	543.0	6.6	263.83	.01	.10	-2000.00	-2000.000	1.56	-2000.00
	2	614.5	1157.0	10.2	359.07	.10	.10	-2000.00	-2000.000	1.07	-2000.00
	3	446.9	1680.0	12.6	411.33	1.00	.10	-2000.00	-2000.000	.95	-2000.00
	4	389.1	2440.0	12.5	408.29	1.00	.10	-2000.00	-2000.000	.95	-2000.00
	5	120.9	1130.0	8.9	342.15	.01	.10	-2000.00	-2000.000	1.11	-2000.00
800	1	1239.0	1760.0	4.4	114.71	.01	.20	-2000.00	-2000.000	2.63	-2000.00
	2	581.5	2489.0	7.0	148.71	.10	.20	-2000.00	-2000.000	1.61	-2000.00
	3	304.9	2600.0	9.6	364.02	.01	.10	-2000.00	-2000.000	1.31	-2000.00
	4	90.1	1285.0	7.7	282.23	.10	.10	-2000.00	-2000.000	1.14	-2000.00
	5	76.6	1640.0	9.0	325.82	.10	.10	-2000.00	-2000.000	1.29	-2000.00
825	1	804.0	1803.0	4.3	111.95	.01	.20	-2000.00	-2000.000	2.23	-2000.00
	2	312.6	2103.0	7.7	305.94	.01	.10	-2000.00	-2000.000	1.82	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	64.2	862.0	7.7	295.08	.01	.10	-2000.00	-2000.000	2.17	-2000.00
	4	63.1	1415.0	8.5	315.26	.10	.10	-2000.00	-2000.000	2.25	-2000.00
	5	28.9	970.0	10.2	190.96	1.00	.20	-2000.00	-2000.000	1.96	-2000.00
850	1	1032.0	1540.0	5.4	114.58	.10	.20	-2000.00	-2000.000	2.20	-2000.00
	2	178.4	800.0	7.6	286.34	.03	.10	-2000.00	-2000.000	1.01	-2000.00
	3	116.4	1040.0	9.3	342.82	.03	.10	-2000.00	-2000.000	1.02	-2000.00
	4	57.3	856.0	10.5	350.32	3.00	.10	-2000.00	-2000.000	1.14	-2000.00
	5	55.7	1250.0	11.8	390.84	1.00	.10	-2000.00	-2000.000	1.04	-2000.00
875	1	446.3	609.0	5.5	222.30	.01	.10	-2000.00	-2000.000	1.21	-2000.00
	2	231.7	948.0	8.6	312.54	.10	.10	-2000.00	-2000.000	1.47	-2000.00
	3	86.8	709.0	10.4	347.89	10.00	.10	-2000.00	-2000.000	1.30	-2000.00
	4	89.4	1221.0	11.7	384.64	30.00	.10	-2000.00	-2000.000	1.52	-2000.00

IPR-11 SPECTRAL ANALYSIS SUMMARY

LINE NO. = 600

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
25	1	177.4	92.0	19.0	320.13	10.00	.20	-2000.00	-2000.000	1.12	-2000.00
	2	63.2	99.1	35.3	508.89	10.00	.20	-2000.00	-2000.000	.78	-2000.00
	3	2.2	6.7	40.7	568.93	30.00	.20	-2000.00	-2000.000	1.31	-2000.00
	4	8.4	43.7	22.2	360.47	10.00	.20	-2000.00	-2000.000	.72	-2000.00
	5	14.6	114.0	20.3	564.53	100.00	.10	-2000.00	-2000.000	.48	-2000.00
50	1	270.4	141.0	26.7	416.84	10.00	.20	-2000.00	-2000.000	.88	-2000.00
	2	4.3	6.7	37.5	537.10	10.00	.20	-2000.00	-2000.000	2.39	-2000.00
	3	12.8	40.0	21.2	349.18	10.00	.20	-2000.00	-2000.000	1.08	-2000.00
	4	21.5	112.0	18.9	541.03	100.00	.10	-2000.00	-2000.000	.65	-2000.00
	5	16.5	129.0	20.8	342.05	3.00	.20	-2000.00	-2000.000	.45	-2000.00
75	1	29.6	30.9	39.2	550.43	30.00	.20	-2000.00	-2000.000	.93	-2000.00
	2	15.4	48.2	20.2	570.40	10.00	.10	-2000.00	-2000.000	.77	-2000.00
	3	22.5	140.0	19.2	547.50	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	4	15.2	158.0	21.3	357.63	30.00	.20	-2000.00	-2000.000	1.33	-2000.00
	5	3.5	55.3	34.0	494.40	3.00	.20	-2000.00	-2000.000	1.27	-2000.00
100	1	161.0	84.0	19.9	559.95	100.00	.10	-2000.00	-2000.000	.77	-2000.00
	2	123.0	193.0	20.5	572.11	30.00	.10	-2000.00	-2000.000	.65	-2000.00
	3	53.6	168.0	25.0	395.56	10.00	.20	-2000.00	-2000.000	.87	-2000.00
	4	8.9	46.3	36.8	525.27	10.00	.20	-2000.00	-2000.000	.72	-2000.00
	5	4.8	37.6	53.1	659.45	30.00	.20	-2000.00	-2000.000	.85	-2000.00
125	1	297.7	133.0	20.3	565.18	100.00	.10	-2000.00	-2000.000	.71	-2000.00
	2	94.8	127.5	25.0	395.39	10.00	.20	-2000.00	-2000.000	.79	-2000.00
	3	16.9	45.0	42.1	573.61	30.00	.20	-2000.00	-2000.000	.57	-2000.00
	4	3.6	16.3	55.0	683.80	100.00	.20	-2000.00	-2000.000	1.37	-2000.00
	5	.7	4.6	39.6	855.95	30.00	.10	-2000.00	-2000.000	1.77	-2000.00
150	1	918.4	324.0	13.1	233.36	10.00	.20	-2000.00	-2000.000	1.08	-2000.00
	2	95.8	101.4	34.0	499.43	30.00	.20	-2000.00	-2000.000	.75	-2000.00
	3	18.4	38.0	50.0	635.14	30.00	.20	-2000.00	-2000.000	.63	-2000.00
	4	1.6	5.6	44.3	475.76	1.00	.30	-2000.00	-2000.000	1.97	-2000.00
	5	4.2	22.1	35.4	513.37	10.00	.20	-2000.00	-2000.000	1.17	-2000.00
175	1	390.5	153.0	34.2	501.38	30.00	.20	-2000.00	-2000.000	.75	-2000.00
	2	52.5	61.7	46.0	606.91	30.00	.20	-2000.00	-2000.000	.64	-2000.00
	3	5.3	12.4	51.5	645.48	10.00	.20	-2000.00	-2000.000	.75	-2000.00
	4	10.7	42.0	34.4	511.33	30.00	.20	-2000.00	-2000.000	1.92	-2000.00
	5	7.8	46.0	29.3	323.16	1.00	.30	-2000.00	-2000.000	1.91	-2000.00
200	1	399.7	162.0	39.2	545.85	10.00	.20	-2000.00	-2000.000	.88	-2000.00
	2	19.3	23.6	47.1	623.45	3.00	.20	-2000.00	-2000.000	1.44	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	33.7	82.0	34.6	508.42	30.00	.20	-2000.00	-2000.000	1.71	-2000.00
	4	13.4	54.0	27.7	428.09	10.00	.20	-2000.00	-2000.000	1.07	-2000.00
	5	30.5	186.0	25.1	659.40	10.00	.10	-2000.00	-2000.000	.46	-2000.00
225	1	97.9	51.2	41.0	562.33	10.00	.20	-2000.00	-2000.000	.48	-2000.00
	2	81.8	128.3	30.6	461.29	10.00	.20	-2000.00	-2000.000	1.45	-2000.00
	3	30.2	94.0	25.4	399.82	10.00	.20	-2000.00	-2000.000	.70	-2000.00
	4	48.4	253.0	22.5	612.00	10.00	.10	-2000.00	-2000.000	.46	-2000.00
	5	31.0	243.0	28.7	440.12	10.00	.20	-2000.00	-2000.000	.84	-2000.00
250	1	278.7	175.0	29.2	705.53	100.00	.10	-2000.00	-2000.000	1.04	-2000.00
	2	59.4	111.9	23.5	627.47	100.00	.10	-2000.00	-2000.000	.95	-2000.00
	3	71.8	270.0	20.3	568.00	30.00	.10	-2000.00	-2000.000	.71	-2000.00
	4	28.5	178.0	30.2	720.86	100.00	.10	-2000.00	-2000.000	.96	-2000.00
	5	17.1	160.0	33.4	488.29	10.00	.20	-2000.00	-2000.000	.95	-2000.00
275	1	229.2	179.0	18.7	315.43	10.00	.20	-2000.00	-2000.000	1.16	-2000.00
	2	87.3	205.7	19.1	563.65	1.00	.10	-2000.00	-2000.000	.55	-2000.00
	3	45.0	211.0	27.9	438.13	30.00	.20	-2000.00	-2000.000	1.48	-2000.00
	4	16.7	131.0	33.3	490.82	10.00	.20	-2000.00	-2000.000	.84	-2000.00
	5	13.8	162.0	29.2	440.45	10.00	.20	-2000.00	-2000.000	1.14	-2000.00
300	1	700.9	333.0	10.6	395.68	.01	.10	-2000.00	-2000.000	.76	-2000.00
	2	231.9	330.0	20.9	343.80	10.00	.20	-2000.00	-2000.000	.90	-2000.00
	3	67.1	191.0	27.4	424.36	10.00	.20	-2000.00	-2000.000	.83	-2000.00
	4	50.6	240.0	22.4	363.34	10.00	.20	-2000.00	-2000.000	1.16	-2000.00
	5	41.5	296.0	22.6	607.69	100.00	.10	-2000.00	-2000.000	1.06	-2000.00
325	1	461.6	724.0	18.4	310.62	10.00	.20	-2000.00	-2000.000	1.19	-2000.00
	2	82.3	387.5	26.8	439.33	100.00	.20	-2000.00	-2000.000	2.15	-2000.00
	3	49.0	460.0	16.1	205.99	.30	.30	-2000.00	-2000.000	3.12	-2000.00
	4	15.5	243.0	21.8	594.62	100.00	.10	-2000.00	-2000.000	1.29	-2000.00
	5	10.5	247.0	23.0	378.36	10.00	.20	-2000.00	-2000.000	2.54	-2000.00
350	1	908.8	648.0	23.2	374.76	10.00	.20	-2000.00	-2000.000	1.11	-2000.00
	2	412.5	883.0	13.4	427.26	3.00	.10	-2000.00	-2000.000	.88	-2000.00
	3	64.3	274.0	20.7	344.69	10.00	.20	-2000.00	-2000.000	1.13	-2000.00
	4	31.4	224.0	23.2	374.79	10.00	.20	-2000.00	-2000.000	1.16	-2000.00
	5	13.4	143.0	22.0	354.86	3.00	.20	-2000.00	-2000.000	.98	-2000.00
375	1	2637.0	1650.0	8.1	169.30	.10	.20	-2000.00	-2000.000	1.32	-2000.00
	2	135.0	254.0	21.5	353.11	10.00	.20	-2000.00	-2000.000	.78	-2000.00
	3	54.2	203.0	23.4	377.38	10.00	.20	-2000.00	-2000.000	.86	-2000.00
	4	18.9	119.0	22.8	366.59	3.00	.20	-2000.00	-2000.000	.56	-2000.00
	5	15.3	143.0	21.1	580.60	100.00	.10	-2000.00	-2000.000	1.00	-2000.00
400	1	364.2	190.0	22.0	358.61	10.00	.20	-2000.00	-2000.000	.93	-2000.00
	2	69.5	140.4	24.6	639.57	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	3	27.1	84.0	25.5	406.48	30.00	.20	-2000.00	-2000.000	1.15	-2000.00
	4	22.7	119.0	22.0	381.25	100.00	.20	-2000.00	-2000.000	6.59	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	5	13.0	102.0	22.2	249.29	3.00	.30	-2000.00	-2000.000	3.16	-2000.00
425	1	770.2	604.0	12.9	418.70	1.00	.10	-2000.00	-2000.000	.95	-2000.00
	2	71.2	167.5	19.6	327.25	10.00	.20	-2000.00	-2000.000	.98	-2000.00
	3	39.7	186.0	18.5	532.03	100.00	.10	-2000.00	-2000.000	.41	-2000.00
	4	15.9	124.0	21.8	356.30	10.00	.20	-2000.00	-2000.000	1.30	-2000.00
	5	14.7	173.0	17.5	512.83	30.00	.10	-2000.00	-2000.000	.72	-2000.00
450	1	335.6	234.0	16.5	492.49	30.00	.10	-2000.00	-2000.000	.65	-2000.00
	2	157.1	328.0	16.2	485.20	30.00	.10	-2000.00	-2000.000	.77	-2000.00
	3	47.7	199.0	21.7	355.96	10.00	.20	-2000.00	-2000.000	.93	-2000.00
	4	31.9	222.0	17.4	518.98	3.00	.10	-2000.00	-2000.000	.70	-2000.00
	5	45.5	475.0	18.9	539.03	100.00	.10	-2000.00	-2000.000	1.17	-2000.00
475	1	676.8	425.0	15.7	474.79	100.00	.10	-2000.00	-2000.000	.94	-2000.00
	2	111.1	209.0	23.1	370.86	10.00	.20	-2000.00	-2000.000	.82	-2000.00
	3	56.8	213.0	19.3	548.81	100.00	.10	-2000.00	-2000.000	.49	-2000.00
	4	63.3	397.0	19.4	324.15	10.00	.20	-2000.00	-2000.000	1.23	-2000.00
	5	8.2	77.5	25.3	395.41	10.00	.20	-2000.00	-2000.000	.81	-2000.00
500	1	931.8	585.0	13.7	428.99	100.00	.10	-2000.00	-2000.000	.76	-2000.00
	2	264.5	498.0	13.0	415.40	10.00	.10	-2000.00	-2000.000	.95	-2000.00
	3	166.1	620.0	13.7	430.57	10.00	.10	-2000.00	-2000.000	.47	-2000.00
	4	14.5	90.0	20.1	564.24	30.00	.10	-2000.00	-2000.000	1.02	-2000.00
	5	27.1	254.0	22.8	370.95	10.00	.20	-2000.00	-2000.000	1.57	-2000.00
525	1	1100.0	760.0	10.9	373.42	.30	.10	-2000.00	-2000.000	.95	-2000.00
	2	353.7	740.0	12.6	404.75	100.00	.10	-2000.00	-2000.000	.83	-2000.00
	3	30.1	125.0	16.0	289.97	.30	.20	-2000.00	-2000.000	1.82	-2000.00
	4	35.8	249.0	19.7	327.06	3.00	.20	-2000.00	-2000.000	.69	-2000.00
	5	23.6	246.0	20.7	347.34	10.00	.20	-2000.00	-2000.000	2.13	-2000.00
550	1	549.9	431.0	18.3	309.92	10.00	.20	-2000.00	-2000.000	1.14	-2000.00
	2	34.7	81.7	19.2	126.66	1.00	.50	-2000.00	-2000.000	4.43	-2000.00
	3	48.2	226.0	20.3	335.31	10.00	.20	-2000.00	-2000.000	.92	-2000.00
	4	14.2	111.0	21.3	343.12	10.00	.20	-2000.00	-2000.000	2.25	-2000.00
	5	18.5	217.0	17.0	300.78	30.00	.20	-2000.00	-2000.000	1.95	-2000.00
575	1	137.5	107.0	17.3	295.26	10.00	.20	-2000.00	-2000.000	1.40	-2000.00
	2	134.0	315.0	18.4	531.75	30.00	.10	-2000.00	-2000.000	.98	-2000.00
	3	36.1	169.0	21.6	586.52	100.00	.10	-2000.00	-2000.000	.88	-2000.00
	4	39.4	309.0	12.5	406.92	3.00	.10	-2000.00	-2000.000	.97	-2000.00
	5	35.8	420.0	11.3	370.16	3.00	.10	-2000.00	-2000.000	1.24	-2000.00
600	1	616.8	484.0	19.7	353.38	100.00	.10	-2000.00	-2000.000	1.07	-2000.00
	2	89.9	211.8	23.6	384.56	30.00	.20	-2000.00	-2000.000	1.26	-2000.00
	3	78.3	368.0	15.9	276.45	10.00	.20	-2000.00	-2000.000	1.16	-2000.00
	4	51.1	400.0	12.5	399.27	10.00	.10	-2000.00	-2000.000	.55	-2000.00
	5	23.6	278.0	17.7	293.76	3.00	.20	-2000.00	-2000.000	1.71	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
625	1	1410.0	980.0	16.2	484.52	100.00	.10	-2000.00	-2000.000	1.27	-2000.00
	2	230.9	483.0	19.8	329.67	10.00	.20	-2000.00	-2000.000	.82	-2000.00
	3	137.5	570.0	17.3	296.15	10.00	.20	-2000.00	-2000.000	.93	-2000.00
	4	44.0	307.0	19.7	327.82	10.00	.20	-2000.00	-2000.000	.94	-2000.00
	5	7.0	73.0	32.8	340.73	3.00	.30	-2000.00	-2000.000	2.11	-2000.00
650	1	1553.0	970.0	17.9	304.23	10.00	.20	-2000.00	-2000.000	1.32	-2000.00
	2	406.0	764.0	17.8	515.99	100.00	.10	-2000.00	-2000.000	.63	-2000.00
	3	111.5	410.0	21.7	373.97	100.00	.20	-2000.00	-2000.000	3.33	-2000.00
	4	12.3	77.0	22.0	169.89	.30	.80	-2000.00	-2000.000	20.20	-2000.00
	5	12.1	113.0	31.3	475.74	3.00	.20	-2000.00	-2000.000	5.21	-2000.00
675	1	764.6	480.0	13.1	414.63	30.00	.10	-2000.00	-2000.000	.98	-2000.00
	2	120.5	227.0	21.2	345.24	10.00	.20	-2000.00	-2000.000	.68	-2000.00
	3	26.2	98.0	31.9	475.38	10.00	.20	-2000.00	-2000.000	.61	-2000.00
	4	5.2	32.7	36.7	537.93	30.00	.20	-2000.00	-2000.000	3.85	-2000.00
	5	26.6	250.0	24.8	388.59	3.00	.20	-2000.00	-2000.000	1.81	-2000.00
700	1	344.1	270.0	15.5	469.32	100.00	.10	-2000.00	-2000.000	1.12	-2000.00
	2	36.5	96.0	28.6	472.57	.30	.20	-2000.00	-2000.000	1.19	-2000.00
	3	16.9	79.0	31.3	362.13	30.00	.30	-2000.00	-2000.000	4.73	-2000.00
	4	23.1	181.0	20.7	575.03	100.00	.10	-2000.00	-2000.000	1.27	-2000.00
	5	20.4	239.0	21.9	622.47	1.00	.10	-2000.00	-2000.000	4.24	-2000.00
725	1	77.0	53.7	30.1	454.37	10.00	.20	-2000.00	-2000.000	.75	-2000.00
	2	29.8	62.2	27.1	422.47	10.00	.20	-2000.00	-2000.000	1.30	-2000.00
	3	45.2	188.0	19.1	544.78	30.00	.10	-2000.00	-2000.000	.51	-2000.00
	4	28.5	198.0	20.5	587.37	3.00	.10	-2000.00	-2000.000	1.26	-2000.00
	5	31.1	325.0	20.3	346.36	30.00	.20	-2000.00	-2000.000	3.25	-2000.00
750	1	36.1	37.8	37.0	541.85	100.00	.20	-2000.00	-2000.000	1.06	-2000.00
	2	41.0	126.6	19.9	554.99	100.00	.10	-2000.00	-2000.000	1.01	-2000.00
	3	24.0	150.0	20.8	586.61	30.00	.10	-2000.00	-2000.000	.99	-2000.00
	4	22.4	234.0	20.9	343.91	10.00	.20	-2000.00	-2000.000	.86	-2000.00
	5	29.4	460.0	20.0	335.18	10.00	.20	-2000.00	-2000.000	1.16	-2000.00
775	1	328.6	312.0	14.4	445.04	30.00	.10	-2000.00	-2000.000	.84	-2000.00
	2	130.2	371.0	15.9	481.14	10.00	.10	-2000.00	-2000.000	.64	-2000.00
	3	84.9	483.0	16.7	287.68	10.00	.20	-2000.00	-2000.000	1.20	-2000.00
	4	78.0	741.0	18.6	532.13	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	5	100.6	1430.0	20.8	343.37	10.00	.20	-2000.00	-2000.000	1.05	-2000.00
800	1	591.2	618.0	6.7	140.97	.10	.20	-2000.00	-2000.000	2.03	-2000.00
	2	268.2	842.0	8.3	296.13	.30	.10	-2000.00	-2000.000	1.09	-2000.00
	3	185.3	1160.0	12.7	405.39	30.00	.10	-2000.00	-2000.000	.76	-2000.00
	4	160.8	1680.0	17.5	298.60	10.00	.20	-2000.00	-2000.000	1.33	-2000.00
	5	47.4	743.0	18.7	315.96	10.00	.20	-2000.00	-2000.000	1.38	-2000.00
825	1	2088.0	2730.0	3.7	59.91	.10	.30	-2000.00	-2000.000	3.06	-2000.00
	2	644.5	2529.0	7.0	276.53	.01	.10	-2000.00	-2000.000	1.55	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	393.1	3070.0	13.8	432.09	100.00	.10	-2000.00	-2000.000	.99	-2000.00
	4	86.9	1136.0	16.9	498.56	100.00	.10	-2000.00	-2000.000	.80	-2000.00
	5	58.3	1143.0	14.4	448.96	30.00	.10	-2000.00	-2000.000	1.17	-2000.00
850	1	2638.0	2070.0	4.9	78.89	.10	.30	-2000.00	-2000.000	2.24	-2000.00
	2	1101.0	2590.0	13.2	426.29	1.00	.10	-2000.00	-2000.000	.97	-2000.00
	3	211.7	990.0	17.5	299.33	10.00	.20	-2000.00	-2000.000	1.28	-2000.00
	4	122.4	960.0	15.1	459.59	30.00	.10	-2000.00	-2000.000	.94	-2000.00
	5	69.6	819.0	14.9	460.09	30.00	.10	-2000.00	-2000.000	1.04	-2000.00
875	1	2568.0	2010.0	9.6	335.98	.30	.10	-2000.00	-2000.000	1.02	-2000.00
	2	400.8	943.0	16.6	286.43	10.00	.20	-2000.00	-2000.000	1.08	-2000.00
	3	203.4	950.0	15.1	462.15	100.00	.10	-2000.00	-2000.000	.84	-2000.00
	4	100.9	790.0	14.8	454.63	100.00	.10	-2000.00	-2000.000	.77	-2000.00
	5	75.0	882.0	15.6	470.56	100.00	.10	-2000.00	-2000.000	.96	-2000.00
900	1	948.7	807.0	13.9	433.76	100.00	.10	-2000.00	-2000.000	.95	-2000.00
	2	316.3	902.0	15.5	467.22	100.00	.10	-2000.00	-2000.000	.82	-2000.00
	3	133.5	760.0	14.9	455.68	100.00	.10	-2000.00	-2000.000	.97	-2000.00
	4	90.2	857.0	15.3	465.14	100.00	.10	-2000.00	-2000.000	.96	-2000.00
925	1	1185.0	930.0	10.9	363.68	3.00	.10	-2000.00	-2000.000	.99	-2000.00
	2	366.8	863.0	13.8	431.27	100.00	.10	-2000.00	-2000.000	1.01	-2000.00
	3	227.5	1060.0	15.9	459.30	100.00	.10	-2000.00	-2000.000	1.04	-2000.00
950	1	462.3	558.0	9.0	307.25	30.00	.10	-2000.00	-2000.000	.91	-2000.00
	2	222.3	805.0	12.0	387.18	30.00	.10	-2000.00	-2000.000	.98	-2000.00
975	1	1151.0	800.0	8.1	305.11	.03	.10	-2000.00	-2000.000	1.13	-2000.00

IPR-11 SPECTRAL ANALYSIS SUMMARY

LINE NO. : 700

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
25	1	26.0	13.5	25.3	646.57	100.00	.10	-2000.00	-2000.000	.92	-2000.00
	2	13.3	20.8	25.7	408.16	10.00	.20	-2000.00	-2000.000	1.04	-2000.00
	3	7.7	24.0	26.9	424.25	30.00	.20	-2000.00	-2000.000	.93	-2000.00
	4	9.3	48.8	18.8	318.58	10.00	.20	-2000.00	-2000.000	1.30	-2000.00
	5	12.3	96.0	16.1	485.38	100.00	.10	-2000.00	-2000.000	1.28	-2000.00
50	1	49.0	38.4	29.8	713.98	100.00	.10	-2000.00	-2000.000	.78	-2000.00
	2	16.4	38.5	29.5	453.32	30.00	.20	-2000.00	-2000.000	.93	-2000.00
	3	17.2	80.0	20.7	351.09	30.00	.20	-2000.00	-2000.000	1.22	-2000.00
	4	21.0	164.0	17.0	503.09	10.00	.10	-2000.00	-2000.000	.70	-2000.00
	5	19.3	227.0	23.0	370.18	10.00	.20	-2000.00	-2000.000	.69	-2000.00
75	1	16.6	20.0	29.8	456.41	30.00	.20	-2000.00	-2000.000	.80	-2000.00
	2	13.6	49.1	21.1	347.81	10.00	.20	-2000.00	-2000.000	.75	-2000.00
	3	19.0	137.0	18.4	311.92	10.00	.20	-2000.00	-2000.000	1.34	-2000.00
	4	7.8	94.0	27.4	429.12	10.00	.20	-2000.00	-2000.000	.99	-2000.00
	5	2.5	44.6	38.1	543.56	10.00	.20	-2000.00	-2000.000	.96	-2000.00
100	1	199.0	89.0	23.9	382.53	10.00	.20	-2000.00	-2000.000	1.07	-2000.00
	2	121.8	163.0	19.9	559.78	100.00	.10	-2000.00	-2000.000	.95	-2000.00
	3	41.3	110.0	29.9	449.50	10.00	.20	-2000.00	-2000.000	.65	-2000.00
	4	8.4	37.6	43.3	592.24	100.00	.20	-2000.00	-2000.000	2.16	-2000.00
	5	2.8	18.9	43.5	582.75	10.00	.20	-2000.00	-2000.000	2.01	-2000.00
125	1	950.3	372.0	9.5	321.91	10.00	.10	-2000.00	-2000.000	.97	-2000.00
	2	169.9	200.0	22.2	359.37	10.00	.20	-2000.00	-2000.000	.93	-2000.00
	3	24.9	58.0	39.1	547.29	30.00	.20	-2000.00	-2000.000	.77	-2000.00
	4	5.6	21.9	39.4	421.39	1.00	.30	-2000.00	-2000.000	.81	-2000.00
	5	2.2	13.1	41.5	417.30	3.00	.30	-2000.00	-2000.000	1.25	-2000.00
150	1	679.3	242.0	17.4	296.01	10.00	.20	-2000.00	-2000.000	.82	-2000.00
	2	74.5	79.7	33.7	497.88	30.00	.20	-2000.00	-2000.000	.97	-2000.00
	3	18.0	38.0	36.4	521.10	10.00	.20	-2000.00	-2000.000	.46	-2000.00
	4	3.8	13.6	36.7	537.52	100.00	.20	-2000.00	-2000.000	1.46	-2000.00
	5	12.1	64.0	25.2	652.70	100.00	.10	-2000.00	-2000.000	1.04	-2000.00
175	1	127.7	114.0	35.6	515.11	30.00	.20	-2000.00	-2000.000	.66	-2000.00
	2	23.0	61.9	37.9	534.07	10.00	.20	-2000.00	-2000.000	.48	-2000.00
	3	5.3	28.2	29.7	452.19	10.00	.20	-2000.00	-2000.000	.79	-2000.00
	4	12.6	113.0	25.0	397.69	10.00	.20	-2000.00	-2000.000	1.09	-2000.00
	5	5.6	75.0	36.5	520.05	10.00	.20	-2000.00	-2000.000	.79	-2000.00
200	1	76.7	96.2	32.9	484.89	10.00	.20	-2000.00	-2000.000	.88	-2000.00
	2	13.0	48.9	28.1	694.54	100.00	.10	-2000.00	-2000.000	.48	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	24.4	183.0	29.2	443.50	10.00	.20	-2000.00	-2000.000	.91	-2000.00
	4	4.9	61.1	42.3	575.32	30.00	.20	-2000.00	-2000.000	1.24	-2000.00
	5	3.6	67.0	35.6	505.77	10.00	.20	-2000.00	-2000.000	1.75	-2000.00
225	1	296.0	163.0	24.4	388.55	10.00	.20	-2000.00	-2000.000	1.04	-2000.00
	2	201.0	332.0	25.7	654.69	100.00	.10	-2000.00	-2000.000	.89	-2000.00
	3	34.3	113.0	41.7	569.51	30.00	.20	-2000.00	-2000.000	.79	-2000.00
	4	17.9	98.0	36.9	525.26	10.00	.20	-2000.00	-2000.000	1.05	-2000.00
	5	28.7	237.0	28.2	691.26	100.00	.10	-2000.00	-2000.000	1.00	-2000.00
250	1	461.2	362.0	20.4	565.92	100.00	.10	-2000.00	-2000.000	.96	-2000.00
	2	47.2	111.2	41.0	563.15	30.00	.20	-2000.00	-2000.000	.81	-2000.00
	3	20.0	94.0	39.1	549.79	30.00	.20	-2000.00	-2000.000	1.01	-2000.00
	4	28.1	220.0	28.6	698.54	100.00	.10	-2000.00	-2000.000	.53	-2000.00
	5	24.4	286.0	27.8	429.34	10.00	.20	-2000.00	-2000.000	1.15	-2000.00
275	1	130.9	68.0	46.4	460.78	10.00	.30	-2000.00	-2000.000	1.48	-2000.00
	2	71.7	112.5	32.8	483.48	10.00	.20	-2000.00	-2000.000	.89	-2000.00
	3	88.2	276.0	25.1	397.44	10.00	.20	-2000.00	-2000.000	.94	-2000.00
	4	45.1	236.0	24.3	388.09	10.00	.20	-2000.00	-2000.000	.83	-2000.00
	5	7.2	56.4	23.4	383.45	30.00	.20	-2000.00	-2000.000	2.82	-2000.00
300	1	637.9	400.0	25.1	648.42	100.00	.10	-2000.00	-2000.000	.69	-2000.00
	2	295.1	555.0	22.8	613.56	30.00	.10	-2000.00	-2000.000	.62	-2000.00
	3	111.8	420.0	24.5	635.87	100.00	.10	-2000.00	-2000.000	.89	-2000.00
	4	12.5	78.0	26.5	419.20	30.00	.20	-2000.00	-2000.000	1.14	-2000.00
	5	12.5	117.0	24.7	400.21	1.00	.20	-2000.00	-2000.000	.71	-2000.00
325	1	748.7	391.0	20.9	576.89	100.00	.10	-2000.00	-2000.000	.75	-2000.00
	2	151.6	238.0	26.3	411.41	10.00	.20	-2000.00	-2000.000	.75	-2000.00
	3	21.2	66.0	27.2	420.89	10.00	.20	-2000.00	-2000.000	.69	-2000.00
	4	18.6	97.0	26.7	416.99	10.00	.20	-2000.00	-2000.000	1.15	-2000.00
	5	34.2	268.0	22.5	606.65	100.00	.10	-2000.00	-2000.000	.79	-2000.00
350	1	1212.0	560.0	14.4	445.04	100.00	.10	-2000.00	-2000.000	.70	-2000.00
	2	65.6	92.2	22.0	359.60	10.00	.20	-2000.00	-2000.000	.99	-2000.00
	3	35.6	99.0	24.0	382.44	3.00	.20	-2000.00	-2000.000	.92	-2000.00
	4	53.9	252.0	21.6	588.63	100.00	.10	-2000.00	-2000.000	.99	-2000.00
	5	53.0	372.0	16.2	483.78	100.00	.10	-2000.00	-2000.000	.94	-2000.00
375	1	203.5	106.5	20.0	117.16	3.00	.60	-2000.00	-2000.000	15.28	-2000.00
	2	201.5	316.4	20.2	355.20	.03	.30	-2000.00	-2000.000	11.79	-2000.00
	3	121.4	380.4	19.9	559.06	100.00	.10	-2000.00	-2000.000	1.23	-2000.00
	4	88.1	461.2	15.3	466.72	100.00	.10	-2000.00	-2000.000	.91	-2000.00
	5	59.2	465.0	19.2	541.88	100.00	.10	-2000.00	-2000.000	1.20	-2000.00
400	1	276.9	155.3	23.0	371.06	10.00	.20	-2000.00	-2000.000	.95	-2000.00
	2	189.5	318.8	20.8	343.19	10.00	.20	-2000.00	-2000.000	1.05	-2000.00
	3	114.0	382.7	16.6	286.70	10.00	.20	-2000.00	-2000.000	1.28	-2000.00
	4	64.8	363.3	19.4	324.73	10.00	.20	-2000.00	-2000.000	1.27	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	5	38.9	327.4	17.9	303.03	10.00	.20	-2000.00	-2000.000	1.40	-2000.00
425	1	875.7	687.4	12.3	394.74	30.00	.10	-2000.00	-2000.000	.99	-2000.00
	2	164.9	388.3	15.9	275.81	10.00	.20	-2000.00	-2000.000	1.11	-2000.00
	3	55.1	259.2	19.5	556.25	100.00	.10	-2000.00	-2000.000	1.60	-2000.00
	4	28.4	223.2	18.1	212.75	1.00	.30	-2000.00	-2000.000	1.29	-2000.00
	5	12.7	149.7	25.8	403.84	10.00	.20	-2000.00	-2000.000	1.33	-2000.00
450	1	2024.0	1059.2	9.1	314.48	1.00	.10	-2000.00	-2000.000	2.15	-2000.00
	2	220.4	346.0	18.6	532.11	100.00	.10	-2000.00	-2000.000	.92	-2000.00
	3	80.0	250.7	16.7	288.19	10.00	.20	-2000.00	-2000.000	1.11	-2000.00
	4	26.1	136.7	23.6	381.35	10.00	.20	-2000.00	-2000.000	1.22	-2000.00
	5	18.3	143.3	25.9	407.19	10.00	.20	-2000.00	-2000.000	1.31	-2000.00
475	1	460.8	361.7	20.9	346.00	10.00	.20	-2000.00	-2000.000	1.22	-2000.00
	2	114.7	270.1	18.0	305.34	10.00	.20	-2000.00	-2000.000	.98	-2000.00
	3	26.0	122.2	22.1	361.74	10.00	.20	-2000.00	-2000.000	1.35	-2000.00
	4	16.8	132.2	24.3	384.95	10.00	.20	-2000.00	-2000.000	1.27	-2000.00
	5	17.6	207.5	22.5	606.88	100.00	.10	-2000.00	-2000.000	1.11	-2000.00
500	1	645.2	405.2	22.0	595.27	100.00	.10	-2000.00	-2000.000	.88	-2000.00
	2	86.1	162.1	26.2	351.87	100.00	.30	-2000.00	-2000.000	3.70	-2000.00
	3	48.1	180.7	20.9	341.90	10.00	.20	-2000.00	-2000.000	.82	-2000.00
	4	38.2	239.6	18.5	314.74	10.00	.20	-2000.00	-2000.000	1.10	-2000.00
	5	26.3	247.8	14.2	246.80	10.00	.20	-2000.00	-2000.000	2.11	-2000.00
525	1	514.2	367.0	26.6	414.81	10.00	.20	-2000.00	-2000.000	.93	-2000.00
	2	125.5	268.7	22.6	364.75	10.00	.20	-2000.00	-2000.000	.80	-2000.00
	3	128.6	549.5	20.4	338.82	10.00	.20	-2000.00	-2000.000	1.06	-2000.00
	4	55.8	398.5	14.1	437.82	30.00	.10	-2000.00	-2000.000	.85	-2000.00
	5	52.4	560.5	18.0	307.45	10.00	.20	-2000.00	-2000.000	1.25	-2000.00
550	1	410.1	367.9	22.2	361.72	10.00	.20	-2000.00	-2000.000	1.13	-2000.00
	2	239.2	643.8	20.5	338.90	10.00	.20	-2000.00	-2000.000	1.03	-2000.00
	3	87.9	472.2	16.3	282.53	10.00	.20	-2000.00	-2000.000	1.08	-2000.00
	4	58.9	528.1	18.4	308.85	10.00	.20	-2000.00	-2000.000	1.19	-2000.00
	5	17.9	240.5	22.9	375.59	30.00	.20	-2000.00	-2000.000	2.39	-2000.00
575	1	4584.0	4112.5	8.7	181.55	.10	.20	-2000.00	-2000.000	1.50	-2000.00
	2	552.0	1485.7	16.6	493.73	30.00	.10	-2000.00	-2000.000	.82	-2000.00
	3	188.1	1010.4	20.4	337.33	10.00	.20	-2000.00	-2000.000	1.01	-2000.00
	4	38.1	342.0	24.1	383.93	10.00	.20	-2000.00	-2000.000	1.05	-2000.00
	5	7.7	104.0	22.4	607.14	100.00	.10	-2000.00	-2000.000	2.74	-2000.00
600	1	2911.0	1865.4	12.2	408.35	.30	.10	-2000.00	-2000.000	.84	-2000.00
	2	613.2	1178.8	18.4	527.85	100.00	.10	-2000.00	-2000.000	.99	-2000.00
	3	134.7	516.8	22.2	359.04	10.00	.20	-2000.00	-2000.000	.70	-2000.00
	4	11.7	75.0	28.6	432.14	10.00	.20	-2000.00	-2000.000	1.56	-2000.00
	5	39.6	380.6	23.6	620.84	100.00	.10	-2000.00	-2000.000	.92	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
625	1	1935.0	1350.0	14.9	457.50	100.00	.10	-2000.00	-2000.000	.81	-2000.00
	2	348.7	729.0	20.2	333.80	10.00	.20	-2000.00	-2000.000	1.03	-2000.00
	3	23.1	96.0	29.9	455.98	30.00	.20	-2000.00	-2000.000	.94	-2000.00
	4	50.5	352.0	23.1	374.20	10.00	.20	-2000.00	-2000.000	1.00	-2000.00
	5	14.1	147.0	29.0	436.74	10.00	.20	-2000.00	-2000.000	1.59	-2000.00
650	1	1306.0	1206.1	13.7	429.21	30.00	.10	-2000.00	-2000.000	.89	-2000.00
	2	63.7	176.4	21.6	353.69	10.00	.20	-2000.00	-2000.000	.76	-2000.00
	3	68.7	379.8	20.3	566.42	100.00	.10	-2000.00	-2000.000	.50	-2000.00
	4	13.4	123.3	26.5	415.15	10.00	.20	-2000.00	-2000.000	1.35	-2000.00
	5	14.0	194.5	29.9	715.26	100.00	.10	-2000.00	-2000.000	1.02	-2000.00
675	1	295.1	205.9	28.3	441.88	30.00	.20	-2000.00	-2000.000	1.19	-2000.00
	2	204.2	427.5	22.7	608.53	100.00	.10	-2000.00	-2000.000	.78	-2000.00
	3	37.4	156.2	26.1	661.65	100.00	.10	-2000.00	-2000.000	.92	-2000.00
	4	28.1	196.1	30.0	454.50	10.00	.20	-2000.00	-2000.000	.91	-2000.00
	5	39.6	414.4	26.0	658.61	100.00	.10	-2000.00	-2000.000	1.03	-2000.00
700	1	294.4	210.1	23.2	617.00	100.00	.10	-2000.00	-2000.000	.92	-2000.00
	2	44.3	94.8	26.8	671.41	100.00	.10	-2000.00	-2000.000	.99	-2000.00
	3	34.5	147.6	30.9	464.75	10.00	.20	-2000.00	-2000.000	1.04	-2000.00
	4	44.0	313.6	26.5	665.01	100.00	.10	-2000.00	-2000.000	.95	-2000.00
	5	60.2	644.8	18.0	320.21	.30	.20	-2000.00	-2000.000	2.67	-2000.00
725	1	51.3	39.3	28.1	433.41	10.00	.20	-2000.00	-2000.000	1.01	-2000.00
	2	37.9	87.0	31.4	468.31	10.00	.20	-2000.00	-2000.000	.78	-2000.00
	3	46.5	213.4	27.2	423.27	10.00	.20	-2000.00	-2000.000	.95	-2000.00
	4	60.9	466.3	18.7	532.85	100.00	.10	-2000.00	-2000.000	.79	-2000.00
	5	53.5	614.1	13.9	433.49	100.00	.10	-2000.00	-2000.000	1.11	-2000.00
750	1	676.0	573.7	19.9	559.63	100.00	.10	-2000.00	-2000.000	.89	-2000.00
	2	176.7	449.9	25.4	401.31	10.00	.20	-2000.00	-2000.000	1.07	-2000.00
	3	96.7	491.2	20.1	562.67	100.00	.10	-2000.00	-2000.000	.80	-2000.00
	4	69.5	589.7	14.8	458.09	30.00	.10	-2000.00	-2000.000	1.12	-2000.00
	5	49.2	626.2	15.5	270.61	10.00	.20	-2000.00	-2000.000	1.19	-2000.00
775	1	1640.0	1470.0	17.7	516.12	100.00	.10	-2000.00	-2000.000	1.30	-2000.00
	2	210.2	565.0	21.2	349.58	10.00	.20	-2000.00	-2000.000	1.25	-2000.00
	3	99.5	534.0	18.6	533.42	100.00	.10	-2000.00	-2000.000	.67	-2000.00
	4	62.2	557.0	18.2	307.88	10.00	.20	-2000.00	-2000.000	1.21	-2000.00
	5	25.9	348.0	17.4	299.97	10.00	.20	-2000.00	-2000.000	3.25	-2000.00
800	1	534.2	541.0	18.5	531.66	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	2	141.9	431.0	21.4	352.22	10.00	.20	-2000.00	-2000.000	1.06	-2000.00
	3	73.5	445.0	20.9	345.19	10.00	.20	-2000.00	-2000.000	1.06	-2000.00
	4	28.6	283.0	20.3	335.80	10.00	.20	-2000.00	-2000.000	.93	-2000.00
	5	24.3	368.0	20.0	338.83	10.00	.20	-2000.00	-2000.000	1.41	-2000.00
825	1	586.9	484.0	16.0	481.51	30.00	.10	-2000.00	-2000.000	.65	-2000.00
	2	168.1	416.0	20.4	337.53	10.00	.20	-2000.00	-2000.000	1.26	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	56.8	281.0	20.2	563.72	100.00	.10	-2000.00	-2000.000	.59	-2000.00
	4	42.6	352.0	21.1	348.14	10.00	.20	-2000.00	-2000.000	1.47	-2000.00
	5	29.5	365.0	21.8	586.96	100.00	.10	-2000.00	-2000.000	1.18	-2000.00
850	1	513.4	435.0	11.6	380.00	10.00	.10	-2000.00	-2000.000	.87	-2000.00
	2	112.5	286.0	15.1	460.53	100.00	.10	-2000.00	-2000.000	1.16	-2000.00
	3	99.3	504.0	17.3	505.15	100.00	.10	-2000.00	-2000.000	.88	-2000.00
	4	50.0	424.0	18.4	533.90	30.00	.10	-2000.00	-2000.000	.96	-2000.00
	5	40.5	515.0	19.7	339.39	30.00	.20	-2000.00	-2000.000	2.42	-2000.00
875	1	398.2	357.0	6.3	236.53	.10	.10	-2000.00	-2000.000	.86	-2000.00
	2	220.9	594.0	9.6	326.38	10.00	.10	-2000.00	-2000.000	.81	-2000.00
	3	93.9	504.0	12.7	404.99	30.00	.10	-2000.00	-2000.000	.64	-2000.00
	4	70.6	633.0	14.1	440.58	30.00	.10	-2000.00	-2000.000	.80	-2000.00
	5	45.0	605.0	14.3	444.50	100.00	.10	-2000.00	-2000.000	1.80	-2000.00
900	1	741.5	802.0	5.0	106.10	.10	.20	-2000.00	-2000.000	1.52	-2000.00
	2	210.4	683.0	8.3	299.16	.10	.10	-2000.00	-2000.000	1.12	-2000.00
	3	151.5	980.0	10.0	355.32	.10	.10	-2000.00	-2000.000	1.07	-2000.00
	4	79.1	856.0	10.5	358.25	.30	.10	-2000.00	-2000.000	2.06	-2000.00
925	1	601.4	590.0	4.7	109.71	.03	.20	-2000.00	-2000.000	1.65	-2000.00
	2	295.3	869.0	6.8	269.63	.01	.10	-2000.00	-2000.000	1.48	-2000.00
	3	152.3	890.0	7.5	294.64	.01	.10	-2000.00	-2000.000	1.40	-2000.00
950	1	970.1	1087.0	3.4	55.58	.10	.30	-2000.00	-2000.000	2.34	-2000.00
	2	365.6	1229.0	4.5	104.57	.03	.20	-2000.00	-2000.000	1.90	-2000.00
975	1	723.5	1262.0	3.3	53.62	.10	.30	-2000.00	-2000.000	3.29	-2000.00

IPR-11 SPECTRAL ANALYSIS SUMMARY

LINE NO. : 800

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
25	1	422.0	358.0	20.4	337.92	10.00	.20	-2000.00	-2000.000	1.01	-2000.00
	2	31.6	80.5	26.5	413.46	10.00	.20	-2000.00	-2000.000	.77	-2000.00
	3	28.6	145.0	26.3	664.40	100.00	.10	-2000.00	-2000.000	.93	-2000.00
	4	15.8	133.0	27.8	428.71	10.00	.20	-2000.00	-2000.000	.73	-2000.00
	5	2.1	26.4	37.9	804.20	100.00	.10	-2000.00	-2000.000	2.09	-2000.00
50	1	1036.0	470.0	13.4	424.60	100.00	.10	-2000.00	-2000.000	.89	-2000.00
	2	171.8	234.0	25.9	408.02	10.00	.20	-2000.00	-2000.000	1.16	-2000.00
	3	60.2	164.0	29.3	445.26	10.00	.20	-2000.00	-2000.000	.87	-2000.00
	4	6.5	29.6	40.9	565.23	10.00	.20	-2000.00	-2000.000	.97	-2000.00
	5	1.2	7.8	46.5	884.10	30.00	.10	-2000.00	-2000.000	5.46	-2000.00
75	1	402.2	166.2	24.4	389.08	10.00	.20	-2000.00	-2000.000	1.00	-2000.00
	2	117.7	145.9	30.0	453.21	10.00	.20	-2000.00	-2000.000	.82	-2000.00
	3	9.2	22.7	42.0	585.91	3.00	.20	-2000.00	-2000.000	.98	-2000.00
	4	1.9	7.6	47.3	501.39	100.00	.30	-2000.00	-2000.000	5.69	-2000.00
	5	4.6	28.5	29.6	710.29	100.00	.10	-2000.00	-2000.000	2.12	-2000.00
100	1	404.1	162.0	16.8	288.40	10.00	.20	-2000.00	-2000.000	.96	-2000.00
	2	16.3	19.7	34.6	502.89	10.00	.20	-2000.00	-2000.000	.61	-2000.00
	3	4.0	9.5	37.5	392.31	10.00	.30	-2000.00	-2000.000	1.34	-2000.00
	4	8.1	32.6	26.5	438.27	100.00	.20	-2000.00	-2000.000	2.17	-2000.00
	5	10.7	64.0	24.6	408.34	100.00	.20	-2000.00	-2000.000	2.19	-2000.00
125	1	67.8	33.2	29.5	448.66	10.00	.20	-2000.00	-2000.000	.78	-2000.00
	2	12.4	18.2	26.9	418.80	10.00	.20	-2000.00	-2000.000	1.17	-2000.00
	3	22.7	66.0	19.5	550.83	100.00	.10	-2000.00	-2000.000	.44	-2000.00
	4	20.1	98.0	17.1	499.83	10.00	.10	-2000.00	-2000.000	1.02	-2000.00
	5	9.6	70.4	21.6	361.29	3.00	.20	-2000.00	-2000.000	2.33	-2000.00
150	1	40.0	22.8	23.8	382.42	10.00	.20	-2000.00	-2000.000	1.05	-2000.00
	2	43.0	73.5	19.6	551.72	100.00	.10	-2000.00	-2000.000	1.31	-2000.00
	3	30.8	105.0	19.4	328.16	30.00	.20	-2000.00	-2000.000	2.28	-2000.00
	4	10.4	59.0	22.0	393.53	.30	.20	-2000.00	-2000.000	4.83	-2000.00
	5	2.1	18.0	45.7	583.93	100.00	.20	-2000.00	-2000.000	5.80	-2000.00
175	1	171.3	114.0	21.3	349.95	10.00	.20	-2000.00	-2000.000	.98	-2000.00
	2	49.3	98.7	21.1	347.62	10.00	.20	-2000.00	-2000.000	.98	-2000.00
	3	20.4	81.0	25.7	410.30	30.00	.20	-2000.00	-2000.000	1.18	-2000.00
	4	2.4	15.9	50.2	476.24	30.00	.30	-2000.00	-2000.000	7.73	-2000.00
	5	1.9	18.5	37.7	607.00	100.00	.20	-2000.00	-2000.000	9.12	-2000.00
200	1	747.0	459.0	5.1	108.94	.10	.20	-2000.00	-2000.000	1.45	-2000.00
	2	123.7	228.0	12.4	396.14	100.00	.10	-2000.00	-2000.000	.73	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	9.8	36.2	37.8	533.72	30.00	.20	-2000.00	-2000.000	.95	-2000.00
	4	5.4	33.3	35.1	509.20	10.00	.20	-2000.00	-2000.000	.65	-2000.00
	5	3.6	33.6	41.9	560.03	10.00	.20	-2000.00	-2000.000	1.54	-2000.00
225	1	522.9	298.0	13.4	422.69	100.00	.10	-2000.00	-2000.000	.83	-2000.00
	2	30.9	52.8	37.9	537.45	30.00	.20	-2000.00	-2000.000	.76	-2000.00
	3	23.4	80.0	31.6	471.99	10.00	.20	-2000.00	-2000.000	.64	-2000.00
	4	17.0	96.0	33.8	766.76	100.00	.10	-2000.00	-2000.000	.93	-2000.00
	5	16.4	140.0	27.8	686.35	100.00	.10	-2000.00	-2000.000	1.22	-2000.00
250	1	123.6	125.0	38.7	543.39	30.00	.20	-2000.00	-2000.000	.75	-2000.00
	2	68.5	208.0	30.9	463.02	10.00	.20	-2000.00	-2000.000	.66	-2000.00
	3	37.1	225.0	34.5	500.37	10.00	.20	-2000.00	-2000.000	.64	-2000.00
	4	27.7	280.0	27.5	683.22	100.00	.10	-2000.00	-2000.000	.98	-2000.00
	5	4.6	70.6	42.9	598.60	100.00	.20	-2000.00	-2000.000	2.26	-2000.00
275	1	1523.0	1010.0	25.1	396.72	10.00	.20	-2000.00	-2000.000	.77	-2000.00
	2	321.8	644.0	29.0	443.30	10.00	.20	-2000.00	-2000.000	.82	-2000.00
	3	131.1	520.0	25.6	655.08	100.00	.10	-2000.00	-2000.000	.83	-2000.00
	4	24.9	166.0	41.6	572.61	30.00	.20	-2000.00	-2000.000	.86	-2000.00
	5	21.2	212.0	33.4	492.04	10.00	.20	-2000.00	-2000.000	.80	-2000.00
300	1	804.2	505.0	28.2	432.90	10.00	.20	-2000.00	-2000.000	.87	-2000.00
	2	198.2	373.0	26.1	410.85	10.00	.20	-2000.00	-2000.000	1.01	-2000.00
	3	33.1	124.0	42.6	577.89	30.00	.20	-2000.00	-2000.000	.91	-2000.00
	4	26.9	168.0	34.6	501.83	10.00	.20	-2000.00	-2000.000	.82	-2000.00
	5	13.3	125.0	35.9	513.00	10.00	.20	-2000.00	-2000.000	.70	-2000.00
325	1	921.6	535.0	20.9	345.93	10.00	.20	-2000.00	-2000.000	1.20	-2000.00
	2	70.8	123.5	38.7	543.39	30.00	.20	-2000.00	-2000.000	.69	-2000.00
	3	54.1	188.0	32.3	476.90	10.00	.20	-2000.00	-2000.000	1.03	-2000.00
	4	23.3	135.0	34.0	489.58	10.00	.20	-2000.00	-2000.000	1.05	-2000.00
	5	9.6	83.8	33.4	510.32	100.00	.20	-2000.00	-2000.000	4.30	-2000.00
350	1	306.6	125.0	31.9	477.71	30.00	.20	-2000.00	-2000.000	.85	-2000.00
	2	168.6	206.0	29.9	450.98	10.00	.20	-2000.00	-2000.000	.89	-2000.00
	3	64.2	156.0	32.5	486.02	30.00	.20	-2000.00	-2000.000	.87	-2000.00
	4	20.9	84.0	31.9	478.60	30.00	.20	-2000.00	-2000.000	1.13	-2000.00
	5	30.5	186.0	21.3	592.44	100.00	.10	-2000.00	-2000.000	1.60	-2000.00
375	1	1920.0	830.0	21.3	350.78	10.00	.20	-2000.00	-2000.000	1.18	-2000.00
	2	509.4	666.0	22.4	364.56	10.00	.20	-2000.00	-2000.000	1.14	-2000.00
	3	110.1	280.0	21.0	577.68	100.00	.10	-2000.00	-2000.000	.72	-2000.00
	4	118.4	510.0	12.5	426.93	.10	.10	-2000.00	-2000.000	.82	-2000.00
	5	69.1	451.0	12.7	430.58	.10	.10	-2000.00	-2000.000	.67	-2000.00
400	1	525.2	299.0	29.1	449.08	30.00	.20	-2000.00	-2000.000	.93	-2000.00
	2	117.7	201.0	27.7	433.56	30.00	.20	-2000.00	-2000.000	1.04	-2000.00
	3	128.7	430.0	17.6	514.89	30.00	.10	-2000.00	-2000.000	.48	-2000.00
	4	64.7	369.0	17.0	503.93	30.00	.10	-2000.00	-2000.000	.85	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	5	26.7	228.0	15.8	190.71	1.00	.30	-2000.00	-2000.000	1.53	-2000.00
425	1	551.1	384.0	23.4	375.80	10.00	.20	-2000.00	-2000.000	.92	-2000.00
	2	248.7	520.0	17.7	517.23	30.00	.10	-2000.00	-2000.000	.58	-2000.00
	3	117.4	490.0	17.8	517.74	30.00	.10	-2000.00	-2000.000	.62	-2000.00
	4	36.1	251.0	17.9	519.45	100.00	.10	-2000.00	-2000.000	.88	-2000.00
	5	33.3	349.0	11.9	411.37	.10	.10	-2000.00	-2000.000	1.35	-2000.00
450	1	700.2	610.0	16.8	496.36	100.00	.10	-2000.00	-2000.000	1.00	-2000.00
	2	147.6	386.0	19.2	544.19	100.00	.10	-2000.00	-2000.000	.85	-2000.00
	3	38.4	200.0	19.0	542.61	100.00	.10	-2000.00	-2000.000	.67	-2000.00
	4	28.9	251.0	13.2	425.67	1.00	.10	-2000.00	-2000.000	1.33	-2000.00
	5	27.7	362.0	20.2	551.74	100.00	.10	-2000.00	-2000.000	1.90	-2000.00
475	1	660.8	305.0	18.2	307.95	10.00	.20	-2000.00	-2000.000	1.11	-2000.00
	2	100.0	138.0	20.3	337.50	10.00	.20	-2000.00	-2000.000	1.02	-2000.00
	3	61.8	170.0	17.3	224.74	30.00	.30	-2000.00	-2000.000	2.29	-2000.00
	4	55.7	257.0	16.6	367.47	.03	.20	-2000.00	-2000.000	1.91	-2000.00
	5	35.5	246.0	19.7	570.16	30.00	.10	-2000.00	-2000.000	1.52	-2000.00
500	1	699.1	439.0	13.1	415.31	100.00	.10	-2000.00	-2000.000	.79	-2000.00
	2	126.6	238.5	13.7	430.72	100.00	.10	-2000.00	-2000.000	.83	-2000.00
	3	66.1	248.3	19.4	546.88	100.00	.10	-2000.00	-2000.000	.97	-2000.00
	4	34.5	216.4	20.0	559.75	100.00	.10	-2000.00	-2000.000	1.00	-2000.00
	5	31.5	297.0	23.1	379.19	10.00	.20	-2000.00	-2000.000	1.49	-2000.00
525	1	572.5	449.4	6.0	126.05	.10	.20	-2000.00	-2000.000	1.26	-2000.00
	2	162.9	383.6	12.6	403.90	100.00	.10	-2000.00	-2000.000	.63	-2000.00
	3	47.3	222.5	16.4	486.92	100.00	.10	-2000.00	-2000.000	.52	-2000.00
	4	33.1	259.8	21.5	353.89	10.00	.20	-2000.00	-2000.000	1.35	-2000.00
	5	9.8	115.8	28.3	437.25	30.00	.20	-2000.00	-2000.000	1.54	-2000.00
550	1	1844.0	1110.0	11.2	369.17	10.00	.10	-2000.00	-2000.000	.88	-2000.00
	2	272.0	492.0	12.9	410.99	100.00	.10	-2000.00	-2000.000	.54	-2000.00
	3	147.6	530.0	16.7	493.21	100.00	.10	-2000.00	-2000.000	.65	-2000.00
	4	29.4	177.0	23.7	384.22	10.00	.20	-2000.00	-2000.000	.95	-2000.00
	5	18.7	169.0	21.8	356.20	10.00	.20	-2000.00	-2000.000	1.86	-2000.00
575	1	1683.0	730.0	13.5	425.15	30.00	.10	-2000.00	-2000.000	.75	-2000.00
	2	650.8	851.0	16.3	487.09	100.00	.10	-2000.00	-2000.000	.72	-2000.00
	3	99.8	260.0	22.4	363.81	10.00	.20	-2000.00	-2000.000	.94	-2000.00
	4	50.5	220.0	20.4	566.10	100.00	.10	-2000.00	-2000.000	.85	-2000.00
	5	44.0	288.0	14.4	450.27	30.00	.10	-2000.00	-2000.000	1.46	-2000.00
600	1	2421.0	1520.0	12.3	395.95	30.00	.10	-2000.00	-2000.000	.89	-2000.00
	2	210.6	396.0	22.3	362.67	10.00	.20	-2000.00	-2000.000	.83	-2000.00
	3	72.4	272.0	22.5	365.45	10.00	.20	-2000.00	-2000.000	.89	-2000.00
	4	53.7	337.0	16.6	495.09	100.00	.10	-2000.00	-2000.000	1.10	-2000.00
	5	25.7	241.0	25.1	392.76	10.00	.20	-2000.00	-2000.000	1.55	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
625	1	915.5	638.0	16.0	479.98	100.00	.10	-2000.00	-2000.000	.99	-2000.00
	2	167.5	350.0	20.8	341.77	10.00	.20	-2000.00	-2000.000	.99	-2000.00
	3	111.5	460.0	14.4	444.54	30.00	.10	-2000.00	-2000.000	.65	-2000.00
	4	44.2	308.0	23.3	374.24	10.00	.20	-2000.00	-2000.000	.98	-2000.00
	5	33.7	352.0	20.6	332.90	10.00	.20	-2000.00	-2000.000	1.82	-2000.00
650	1	318.8	250.0	23.7	379.32	10.00	.20	-2000.00	-2000.000	.84	-2000.00
	2	165.7	390.0	16.0	480.07	100.00	.10	-2000.00	-2000.000	.66	-2000.00
	3	70.5	331.0	24.6	398.64	30.00	.20	-2000.00	-2000.000	1.13	-2000.00
	4	50.1	393.0	21.2	347.73	10.00	.20	-2000.00	-2000.000	.71	-2000.00
	5	25.9	304.0	25.6	403.53	10.00	.20	-2000.00	-2000.000	1.41	-2000.00
675	1	411.0	307.0	16.1	483.61	100.00	.10	-2000.00	-2000.000	.76	-2000.00
	2	132.1	296.0	24.3	387.06	10.00	.20	-2000.00	-2000.000	.84	-2000.00
	3	82.0	367.0	21.8	355.62	10.00	.20	-2000.00	-2000.000	.84	-2000.00
	4	31.6	236.0	25.9	405.61	10.00	.20	-2000.00	-2000.000	1.03	-2000.00
	5	26.6	298.0	25.9	408.69	10.00	.20	-2000.00	-2000.000	1.44	-2000.00
700	1	894.4	802.0	16.8	496.62	100.00	.10	-2000.00	-2000.000	1.02	-2000.00
	2	266.8	718.0	16.2	280.91	10.00	.20	-2000.00	-2000.000	1.17	-2000.00
	3	61.5	330.0	24.0	382.44	10.00	.20	-2000.00	-2000.000	.81	-2000.00
	4	34.7	311.0	25.1	395.58	10.00	.20	-2000.00	-2000.000	.98	-2000.00
	5	30.3	407.0	22.1	598.40	100.00	.10	-2000.00	-2000.000	.99	-2000.00
725	1	1300.0	1100.0	11.6	384.43	1.00	.10	-2000.00	-2000.000	.97	-2000.00
	2	116.6	296.0	20.3	337.71	10.00	.20	-2000.00	-2000.000	1.09	-2000.00
	3	51.0	258.0	22.6	364.48	10.00	.20	-2000.00	-2000.000	1.06	-2000.00
	4	40.6	344.0	21.0	345.56	10.00	.20	-2000.00	-2000.000	.97	-2000.00
	5	29.1	370.0	20.6	340.33	10.00	.20	-2000.00	-2000.000	.90	-2000.00
750	1	498.8	401.0	19.1	544.09	100.00	.10	-2000.00	-2000.000	.89	-2000.00
	2	77.8	187.9	24.2	385.43	10.00	.20	-2000.00	-2000.000	.85	-2000.00
	3	61.7	297.0	23.4	376.15	10.00	.20	-2000.00	-2000.000	.81	-2000.00
	4	36.7	295.0	21.2	346.65	10.00	.20	-2000.00	-2000.000	1.26	-2000.00
	5	24.7	298.0	22.9	613.86	100.00	.10	-2000.00	-2000.000	1.08	-2000.00
775	1	181.7	139.0	25.5	400.36	10.00	.20	-2000.00	-2000.000	1.02	-2000.00
	2	120.1	275.0	25.9	405.44	10.00	.20	-2000.00	-2000.000	.87	-2000.00
	3	53.1	243.0	20.6	340.63	10.00	.20	-2000.00	-2000.000	.98	-2000.00
	4	33.3	254.0	23.2	614.80	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	5	19.9	229.0	24.3	388.59	10.00	.20	-2000.00	-2000.000	1.08	-2000.00
800	1	459.3	379.0	27.1	427.64	30.00	.20	-2000.00	-2000.000	1.09	-2000.00
	2	115.5	286.0	22.4	364.63	10.00	.20	-2000.00	-2000.000	.72	-2000.00
	3	36.0	178.0	28.5	437.89	10.00	.20	-2000.00	-2000.000	.78	-2000.00
	4	21.4	177.0	26.6	673.66	100.00	.10	-2000.00	-2000.000	.69	-2000.00
	5	14.0	173.0	15.0	280.16	30.00	.20	-2000.00	-2000.000	5.09	-2000.00
825	1	546.1	489.0	16.4	488.73	100.00	.10	-2000.00	-2000.000	.80	-2000.00
	2	71.2	191.6	28.7	438.39	10.00	.20	-2000.00	-2000.000	.75	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	36.6	196.0	28.4	436.97	10.00	.20	-2000.00	-2000.000	.87	-2000.00
	4	21.3	190.0	17.0	518.18	3.00	.10	-2000.00	-2000.000	2.92	-2000.00
	5	25.8	347.0	18.4	199.82	3.00	.30	-2000.00	-2000.000	3.84	-2000.00
850	1	406.8	375.0	27.0	418.82	10.00	.20	-2000.00	-2000.000	.85	-2000.00
	2	80.2	222.1	28.2	434.01	10.00	.20	-2000.00	-2000.000	.80	-2000.00
	3	57.7	319.0	20.7	342.33	10.00	.20	-2000.00	-2000.000	.99	-2000.00
	4	44.6	412.0	16.5	495.24	100.00	.10	-2000.00	-2000.000	.81	-2000.00
	5	41.6	576.0	19.8	550.75	10.00	.10	-2000.00	-2000.000	1.77	-2000.00
875	1	286.4	249.0	21.1	579.61	100.00	.10	-2000.00	-2000.000	.72	-2000.00
	2	149.0	389.0	13.7	429.30	100.00	.10	-2000.00	-2000.000	.60	-2000.00
	3	99.5	519.0	10.8	358.44	100.00	.10	-2000.00	-2000.000	.75	-2000.00
	4	74.4	648.0	14.2	443.11	10.00	.10	-2000.00	-2000.000	.49	-2000.00
	5	35.6	465.0	14.9	455.53	100.00	.10	-2000.00	-2000.000	1.07	-2000.00
900	1	413.2	360.0	9.6	326.08	3.00	.10	-2000.00	-2000.000	.68	-2000.00
	2	166.8	436.0	11.9	386.39	30.00	.10	-2000.00	-2000.000	.71	-2000.00
	3	130.2	670.0	15.2	464.34	100.00	.10	-2000.00	-2000.000	.68	-2000.00
	4	41.2	359.0	14.7	261.33	10.00	.20	-2000.00	-2000.000	1.47	-2000.00
925	1	467.8	699.0	10.0	346.30	.30	.10	-2000.00	-2000.000	.98	-2000.00
	2	165.0	740.0	13.3	428.86	1.00	.10	-2000.00	-2000.000	.91	-2000.00
	3	49.3	441.0	13.3	418.02	100.00	.10	-2000.00	-2000.000	1.28	-2000.00
950	1	427.6	745.0	8.3	320.85	.01	.10	-2000.00	-2000.000	1.26	-2000.00
	2	103.5	541.0	8.7	298.54	1.00	.10	-2000.00	-2000.000	1.19	-2000.00
975	1	301.1	590.0	5.8	230.92	.01	.10	-2000.00	-2000.000	1.13	-2000.00

IPR-11 SPECTRAL ANALYSIS SUMMARY

LINE NO. = 900

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
25	1	31.9	33.3	29.4	445.22	10.00	.20	-2000.00	-2000.000	.79	-2000.00
	2	23.2	72.8	23.7	622.42	100.00	.10	-2000.00	-2000.000	.78	-2000.00
	3	9.0	56.2	26.9	686.02	10.00	.10	-2000.00	-2000.000	.58	-2000.00
	4	4.3	45.4	27.5	313.40	1.00	.30	-2000.00	-2000.000	1.00	-2000.00
	5	4.1	64.5	15.9	154.73	.30	.50	-2000.00	-2000.000	3.45	-2000.00
50	1	222.8	82.0	27.5	425.15	10.00	.20	-2000.00	-2000.000	.82	-2000.00
	2	37.1	41.0	27.9	429.87	3.00	.20	-2000.00	-2000.000	.91	-2000.00
	3	15.6	34.0	28.9	442.97	3.00	.20	-2000.00	-2000.000	.34	-2000.00
	4	13.4	49.0	20.0	253.99	.30	.30	-2000.00	-2000.000	2.10	-2000.00
	5	13.8	76.0	22.3	387.35	.30	.20	-2000.00	-2000.000	1.47	-2000.00
75	1	86.4	27.4	29.5	447.96	10.00	.20	-2000.00	-2000.000	1.11	-2000.00
	2	21.5	20.4	31.6	469.82	10.00	.20	-2000.00	-2000.000	.85	-2000.00
	3	22.5	42.0	24.1	391.61	30.00	.20	-2000.00	-2000.000	1.33	-2000.00
	4	16.8	53.0	26.6	437.62	100.00	.20	-2000.00	-2000.000	1.88	-2000.00
	5	3.2	15.2	38.5	454.26	100.00	.30	-2000.00	-2000.000	3.48	-2000.00
100	1	108.9	71.0	23.1	373.16	10.00	.20	-2000.00	-2000.000	1.00	-2000.00
	2	28.5	55.8	24.2	385.40	10.00	.20	-2000.00	-2000.000	.82	-2000.00
	3	14.5	56.0	27.5	447.61	100.00	.20	-2000.00	-2000.000	1.83	-2000.00
	4	2.6	16.8	33.7	274.97	3.00	.40	-2000.00	-2000.000	6.02	-2000.00
	5	3.0	29.5	32.2	481.73	30.00	.20	-2000.00	-2000.000	6.12	-2000.00
125	1	540.8	269.0	19.9	331.01	10.00	.20	-2000.00	-2000.000	1.03	-2000.00
	2	56.0	83.6	23.8	389.10	30.00	.20	-2000.00	-2000.000	1.35	-2000.00
	3	9.6	28.7	28.1	437.81	30.00	.20	-2000.00	-2000.000	1.27	-2000.00
	4	10.1	50.0	28.1	454.19	100.00	.20	-2000.00	-2000.000	1.72	-2000.00
	5	3.4	25.2	28.7	484.75	100.00	.20	-2000.00	-2000.000	7.23	-2000.00
150	1	171.8	101.0	19.5	326.09	10.00	.20	-2000.00	-2000.000	.97	-2000.00
	2	17.3	30.8	27.1	427.21	30.00	.20	-2000.00	-2000.000	1.08	-2000.00
	3	16.0	56.0	26.5	673.43	10.00	.10	-2000.00	-2000.000	1.11	-2000.00
	4	2.9	17.0	33.4	421.66	100.00	.40	-2000.00	-2000.000	6.22	-2000.00
	5	1.8	15.7	14.4	223.33	.03	.40	-2000.00	-2000.000	21.59	-2000.00
175	1	97.7	51.1	23.4	374.32	10.00	.20	-2000.00	-2000.000	.90	-2000.00
	2	65.8	103.2	25.0	395.81	10.00	.20	-2000.00	-2000.000	.86	-2000.00
	3	6.8	21.1	28.9	441.65	10.00	.20	-2000.00	-2000.000	.97	-2000.00
	4	4.1	21.2	14.8	263.90	10.00	.20	-2000.00	-2000.000	2.72	-2000.00
	5	5.6	44.1	10.4	362.41	100.00	.10	-2000.00	-2000.000	4.09	-2000.00
200	1	145.1	75.0	27.9	429.17	10.00	.20	-2000.00	-2000.000	.81	-2000.00
	2	4.9	7.7	23.8	387.01	3.00	.20	-2000.00	-2000.000	.65	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	7.5	23.5	13.8	480.59	.03	.10	-2000.00	-2000.000	.78	-2000.00
	4	5.5	28.7	10.1	110.15	.30	.40	-2000.00	-2000.000	1.80	-2000.00
	5	12.5	97.0	13.1	177.12	.30	.30	-2000.00	-2000.000	2.01	-2000.00
225	1	25.3	10.1	24.0	384.51	10.00	.20	-2000.00	-2000.000	1.11	-2000.00
	2	29.0	34.9	17.8	518.58	100.00	.10	-2000.00	-2000.000	.91	-2000.00
	3	20.1	48.0	15.4	468.58	100.00	.10	-2000.00	-2000.000	1.24	-2000.00
	4	18.7	75.0	16.6	287.17	10.00	.20	-2000.00	-2000.000	1.79	-2000.00
	5	10.9	65.0	22.4	362.67	10.00	.20	-2000.00	-2000.000	1.13	-2000.00
250	1	391.0	157.0	13.7	429.11	100.00	.10	-2000.00	-2000.000	.99	-2000.00
	2	97.6	117.8	14.7	452.25	100.00	.10	-2000.00	-2000.000	.61	-2000.00
	3	63.6	153.0	19.4	325.11	10.00	.20	-2000.00	-2000.000	1.02	-2000.00
	4	24.2	97.0	25.2	405.75	30.00	.20	-2000.00	-2000.000	1.21	-2000.00
	5	13.4	80.0	30.0	456.06	30.00	.20	-2000.00	-2000.000	1.34	-2000.00
275	1	921.9	459.0	5.5	221.13	.01	.10	-2000.00	-2000.000	1.27	-2000.00
	2	269.6	403.0	9.4	321.96	100.00	.10	-2000.00	-2000.000	.60	-2000.00
	3	80.0	238.0	18.5	312.67	10.00	.20	-2000.00	-2000.000	1.01	-2000.00
	4	30.8	153.0	24.1	385.12	10.00	.20	-2000.00	-2000.000	1.00	-2000.00
	5	6.5	48.2	37.9	536.41	30.00	.20	-2000.00	-2000.000	2.16	-2000.00
300	1	1831.0	1000.0	7.5	264.34	10.00	.10	-2000.00	-2000.000	.65	-2000.00
	2	364.4	602.0	16.2	278.97	10.00	.20	-2000.00	-2000.000	.94	-2000.00
	3	110.7	360.0	21.0	344.74	10.00	.20	-2000.00	-2000.000	.93	-2000.00
	4	15.7	86.0	33.5	490.93	10.00	.20	-2000.00	-2000.000	1.05	-2000.00
	5	13.1	107.0	31.0	241.75	.30	.50	-2000.00	-2000.000	8.71	-2000.00
325	1	608.6	516.0	22.8	375.21	30.00	.20	-2000.00	-2000.000	.98	-2000.00
	2	129.0	328.0	26.4	418.78	30.00	.20	-2000.00	-2000.000	.98	-2000.00
	3	18.3	92.0	35.4	513.61	30.00	.20	-2000.00	-2000.000	.69	-2000.00
	4	13.5	114.0	30.1	453.56	10.00	.20	-2000.00	-2000.000	1.91	-2000.00
	5	11.8	150.0	27.4	690.53	30.00	.10	-2000.00	-2000.000	1.95	-2000.00
350	1	475.8	292.0	29.1	447.97	30.00	.20	-2000.00	-2000.000	.80	-2000.00
	2	59.5	109.9	33.9	499.70	30.00	.20	-2000.00	-2000.000	.93	-2000.00
	3	46.9	172.0	29.1	445.13	10.00	.20	-2000.00	-2000.000	.91	-2000.00
	4	34.7	213.0	26.0	659.39	100.00	.10	-2000.00	-2000.000	.71	-2000.00
	5	23.4	216.0	22.0	598.56	100.00	.10	-2000.00	-2000.000	1.76	-2000.00
375	1	139.5	78.0	31.5	468.65	10.00	.20	-2000.00	-2000.000	.96	-2000.00
	2	86.9	146.2	28.1	433.03	10.00	.20	-2000.00	-2000.000	1.00	-2000.00
	3	73.6	246.0	25.5	653.51	100.00	.10	-2000.00	-2000.000	.79	-2000.00
	4	27.5	154.0	20.7	573.63	100.00	.10	-2000.00	-2000.000	.92	-2000.00
	5	6.1	51.5	28.7	694.37	100.00	.10	-2000.00	-2000.000	12.58	-2000.00
400	1	408.8	279.0	23.1	373.41	10.00	.20	-2000.00	-2000.000	1.14	-2000.00
	2	148.4	303.0	28.3	435.98	10.00	.20	-2000.00	-2000.000	1.03	-2000.00
	3	41.7	170.0	24.6	392.05	10.00	.20	-2000.00	-2000.000	.91	-2000.00
	4	6.7	45.8	33.4	496.16	30.00	.20	-2000.00	-2000.000	1.35	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	5	10.1	103.0	30.0	450.78	10.00	.20	-2000.00	-2000.000	1.23	-2000.00
425	1	483.4	370.0	17.1	504.91	100.00	.10	-2000.00	-2000.000	.64	-2000.00
	2	80.3	184.3	19.4	546.21	100.00	.10	-2000.00	-2000.000	1.00	-2000.00
	3	10.6	48.0	32.5	485.23	30.00	.20	-2000.00	-2000.000	.88	-2000.00
	4	13.5	103.0	29.2	441.50	10.00	.20	-2000.00	-2000.000	.71	-2000.00
	5	11.2	128.0	28.5	439.95	10.00	.20	-2000.00	-2000.000	1.12	-2000.00
450	1	914.7	1148.0	11.1	385.45	.10	.10	-2000.00	-2000.000	.79	-2000.00
	2	78.6	295.9	24.3	388.48	10.00	.20	-2000.00	-2000.000	1.11	-2000.00
	3	77.8	585.0	23.1	373.09	10.00	.20	-2000.00	-2000.000	1.07	-2000.00
	4	27.5	345.0	23.7	624.48	100.00	.10	-2000.00	-2000.000	.96	-2000.00
	5	9.6	180.5	23.2	618.21	100.00	.10	-2000.00	-2000.000	.93	-2000.00
475	1	658.3	350.0	21.0	345.92	10.00	.20	-2000.00	-2000.000	1.13	-2000.00
	2	493.2	787.0	17.1	503.44	100.00	.10	-2000.00	-2000.000	.85	-2000.00
	3	128.3	400.0	20.0	331.73	10.00	.20	-2000.00	-2000.000	1.02	-2000.00
	4	49.0	260.0	19.6	328.42	10.00	.20	-2000.00	-2000.000	1.27	-2000.00
	5	33.8	270.0	18.2	312.24	10.00	.20	-2000.00	-2000.000	2.80	-2000.00
500	1	764.7	521.0	17.8	516.32	100.00	.10	-2000.00	-2000.000	.94	-2000.00
	2	183.8	376.0	20.4	337.31	10.00	.20	-2000.00	-2000.000	.93	-2000.00
	3	64.1	262.0	19.5	549.65	100.00	.10	-2000.00	-2000.000	.52	-2000.00
	4	39.3	268.0	17.7	520.47	10.00	.10	-2000.00	-2000.000	.46	-2000.00
	5	60.6	620.0	14.6	467.54	3.00	.10	-2000.00	-2000.000	1.41	-2000.00
525	1	1103.0	550.0	16.9	289.32	10.00	.20	-2000.00	-2000.000	1.04	-2000.00
	2	123.9	189.0	20.7	571.64	100.00	.10	-2000.00	-2000.000	.85	-2000.00
	3	72.9	221.0	18.4	529.30	30.00	.10	-2000.00	-2000.000	.42	-2000.00
	4	91.0	461.0	15.7	274.87	1.00	.20	-2000.00	-2000.000	.55	-2000.00
	5	16.6	126.0	30.2	727.64	30.00	.10	-2000.00	-2000.000	.89	-2000.00
550	1	377.0	328.0	26.8	417.06	10.00	.20	-2000.00	-2000.000	.86	-2000.00
	2	124.5	325.0	20.5	568.77	100.00	.10	-2000.00	-2000.000	.86	-2000.00
	3	111.2	580.0	17.7	515.07	100.00	.10	-2000.00	-2000.000	.94	-2000.00
	4	18.6	161.0	32.9	488.99	30.00	.20	-2000.00	-2000.000	.99	-2000.00
	5	21.3	278.0	20.9	352.36	30.00	.20	-2000.00	-2000.000	1.42	-2000.00
575	1	684.2	477.0	17.5	513.09	30.00	.10	-2000.00	-2000.000	.62	-2000.00
	2	303.4	635.0	16.0	481.43	30.00	.10	-2000.00	-2000.000	.65	-2000.00
	3	45.7	190.0	29.7	450.23	10.00	.20	-2000.00	-2000.000	.77	-2000.00
	4	37.9	264.0	17.9	530.44	3.00	.10	-2000.00	-2000.000	.44	-2000.00
	5	25.3	264.0	18.4	536.46	10.00	.10	-2000.00	-2000.000	.59	-2000.00

IPR-11 SPECTRAL ANALYSIS SUMMARY

LINE NO. : 1000

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
25	1	294.8	128.0	24.0	382.85	10.00	.20	-2000.00	-2000.000	1.00	-2000.00
	2	2.3	3.0	******	-2000.00	-2000.00	-2000.00	-2000.00	-2000.000	-2000.00	-2000.00
	3	99.3	259.0	25.7	403.20	10.00	.20	-2000.00	-2000.000	.81	-2000.00
	4	28.3	123.0	32.8	488.47	30.00	.20	-2000.00	-2000.000	.92	-2000.00
	5	8.0	52.5	30.3	453.77	10.00	.20	-2000.00	-2000.000	1.58	-2000.00
50	1	80.2	31.4	28.2	453.64	100.00	.20	-2000.00	-2000.000	.97	-2000.00
	2	174.0	204.0	22.7	367.72	10.00	.20	-2000.00	-2000.000	.90	-2000.00
	3	40.8	95.0	31.1	465.34	10.00	.20	-2000.00	-2000.000	.90	-2000.00
	4	10.8	42.0	28.9	701.65	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	5	27.4	161.0	21.7	591.43	100.00	.10	-2000.00	-2000.000	.71	-2000.00
75	1	464.2	208.0	16.4	492.34	10.00	.10	-2000.00	-2000.000	.76	-2000.00
	2	61.9	83.2	29.5	455.37	30.00	.20	-2000.00	-2000.000	1.26	-2000.00
	3	19.4	52.0	29.3	446.01	10.00	.20	-2000.00	-2000.000	1.11	-2000.00
	4	20.8	93.0	20.4	349.28	30.00	.20	-2000.00	-2000.000	2.26	-2000.00
	5	9.2	62.0	27.3	447.06	100.00	.20	-2000.00	-2000.000	2.84	-2000.00
100	1	137.5	67.0	33.7	496.73	30.00	.20	-2000.00	-2000.000	.79	-2000.00
	2	22.6	33.2	32.2	477.14	10.00	.20	-2000.00	-2000.000	.60	-2000.00
	3	20.8	61.0	20.6	240.07	1.00	.30	-2000.00	-2000.000	.82	-2000.00
	4	7.1	35.0	22.9	233.90	.30	.40	-2000.00	-2000.000	2.65	-2000.00
	5	10.0	73.2	15.6	167.29	.30	.40	-2000.00	-2000.000	2.72	-2000.00
125	1	469.8	295.0	21.9	357.45	10.00	.20	-2000.00	-2000.000	.99	-2000.00
	2	44.4	83.6	24.5	390.77	10.00	.20	-2000.00	-2000.000	1.01	-2000.00
	3	10.6	39.0	30.5	460.68	10.00	.20	-2000.00	-2000.000	.99	-2000.00
	4	10.9	68.0	19.7	553.84	100.00	.10	-2000.00	-2000.000	1.10	-2000.00
	5	5.4	50.7	22.2	681.65	.03	.10	-2000.00	-2000.000	6.70	-2000.00
150	1	321.4	108.0	24.3	388.68	10.00	.20	-2000.00	-2000.000	1.12	-2000.00
	2	39.3	39.7	34.3	503.53	30.00	.20	-2000.00	-2000.000	.89	-2000.00
	3	30.9	62.0	23.4	377.10	10.00	.20	-2000.00	-2000.000	.94	-2000.00
	4	13.0	43.0	25.4	400.11	10.00	.20	-2000.00	-2000.000	.97	-2000.00
	5	1.8	8.8	43.0	591.40	100.00	.20	-2000.00	-2000.000	2.33	-2000.00
175	1	241.1	116.0	27.2	420.17	10.00	.20	-2000.00	-2000.000	.84	-2000.00
	2	83.3	120.6	24.7	391.76	10.00	.20	-2000.00	-2000.000	.78	-2000.00
	3	16.8	48.0	27.9	431.43	30.00	.20	-2000.00	-2000.000	1.08	-2000.00
	4	2.5	11.9	40.7	588.43	100.00	.20	-2000.00	-2000.000	1.74	-2000.00
	5	4.4	31.9	34.6	801.67	1.00	.10	-2000.00	-2000.000	7.02	-2000.00
200	1	581.8	702.0	10.3	343.82	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	2	49.2	178.2	16.2	279.81	10.00	.20	-2000.00	-2000.000	1.13	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	4.1	29.8	29.0	245.96	1.00	.40	-2000.00	-2000.000	1.49	-2000.00
	4	4.5	53.8	24.5	739.57	.03	.10	-2000.00	-2000.000	.75	-2000.00
	5	1.2	21.7	12.2	-2000.00	-2000.00	-2000.00	-2000.00	-2000.000	-2000.00	-2000.00
225	1	744.7	251.0	15.7	271.53	10.00	.20	-2000.00	-2000.000	.88	-2000.00
	2	54.1	54.8	26.8	423.74	30.00	.20	-2000.00	-2000.000	1.10	-2000.00
	3	36.7	74.0	26.2	410.23	10.00	.20	-2000.00	-2000.000	.94	-2000.00
	4	8.1	27.4	19.3	549.79	30.00	.10	-2000.00	-2000.000	.79	-2000.00
	5	16.5	83.0	14.5	444.24	30.00	.10	-2000.00	-2000.000	.65	-2000.00
250	1	168.4	52.8	22.4	364.61	10.00	.20	-2000.00	-2000.000	1.03	-2000.00
	2	59.7	56.3	23.8	382.44	10.00	.20	-2000.00	-2000.000	1.10	-2000.00
	3	22.0	41.3	15.4	464.81	30.00	.10	-2000.00	-2000.000	1.27	-2000.00
	4	25.6	80.4	11.2	365.18	10.00	.10	-2000.00	-2000.000	1.00	-2000.00
	5	15.1	71.3	13.7	433.23	100.00	.10	-2000.00	-2000.000	2.85	-2000.00
275	1	49.9	47.4	17.3	295.99	10.00	.20	-2000.00	-2000.000	.85	-2000.00
	2	9.0	25.7	15.3	465.46	100.00	.10	-2000.00	-2000.000	1.22	-2000.00
	3	9.8	56.0	11.1	377.69	.30	.10	-2000.00	-2000.000	2.15	-2000.00
	4	4.3	40.8	13.2	211.42	30.00	.30	-2000.00	-2000.000	17.67	-2000.00
	5	3.1	44.0	25.9	674.95	.10	.10	-2000.00	-2000.000	12.49	-2000.00
300	1	91.6	31.6	15.0	457.66	100.00	.10	-2000.00	-2000.000	.94	-2000.00
	2	57.8	59.8	11.8	398.14	.30	.10	-2000.00	-2000.000	.57	-2000.00
	3	22.7	46.0	15.4	470.84	100.00	.10	-2000.00	-2000.000	2.09	-2000.00
	4	9.9	34.0	27.2	415.88	10.00	.20	-2000.00	-2000.000	2.29	-2000.00
	5	13.7	70.0	20.8	582.91	30.00	.10	-2000.00	-2000.000	1.86	-2000.00
325	1	1245.0	410.0	17.6	300.62	10.00	.20	-2000.00	-2000.000	1.17	-2000.00
	2	200.3	200.0	19.0	319.23	10.00	.20	-2000.00	-2000.000	.89	-2000.00
	3	38.3	76.0	34.2	500.85	30.00	.20	-2000.00	-2000.000	.91	-2000.00
	4	45.4	151.0	24.3	394.45	30.00	.20	-2000.00	-2000.000	1.05	-2000.00
	5	13.8	68.0	28.7	464.31	100.00	.20	-2000.00	-2000.000	3.42	-2000.00
350	1	1514.0	560.0	9.6	325.30	3.00	.10	-2000.00	-2000.000	.81	-2000.00
	2	192.4	215.0	21.9	355.98	10.00	.20	-2000.00	-2000.000	1.00	-2000.00
	3	193.7	430.0	18.4	310.07	10.00	.20	-2000.00	-2000.000	.88	-2000.00
	4	55.5	207.0	20.1	334.28	10.00	.20	-2000.00	-2000.000	1.01	-2000.00
	5	9.9	55.7	36.2	530.20	100.00	.20	-2000.00	-2000.000	4.08	-2000.00
375	1	1560.0	475.0	25.4	408.02	30.00	.20	-2000.00	-2000.000	1.25	-2000.00
	2	1019.0	931.0	15.8	274.44	10.00	.20	-2000.00	-2000.000	1.09	-2000.00
	3	259.9	474.0	17.1	293.11	10.00	.20	-2000.00	-2000.000	.93	-2000.00
	4	34.6	105.4	30.7	462.93	10.00	.20	-2000.00	-2000.000	1.39	-2000.00
	5	10.2	46.4	37.7	830.22	100.00	.10	-2000.00	-2000.000	5.05	-2000.00
400	1	1377.0	1000.0	19.8	330.14	10.00	.20	-2000.00	-2000.000	1.06	-2000.00
	2	168.6	369.0	20.8	342.15	10.00	.20	-2000.00	-2000.000	.76	-2000.00
	3	21.6	94.0	33.0	490.27	30.00	.20	-2000.00	-2000.000	.74	-2000.00
	4	8.7	63.4	40.8	560.07	10.00	.20	-2000.00	-2000.000	.84	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	5	12.2	134.0	28.3	420.95	10.00	.20	-2000.00	-2000.000	2.16	-2000.00
425	1	436.9	304.0	16.7	286.63	10.00	.20	-2000.00	-2000.000	1.00	-2000.00
	2	42.5	88.9	30.7	462.32	10.00	.20	-2000.00	-2000.000	.75	-2000.00
	3	16.4	68.0	39.6	553.41	30.00	.20	-2000.00	-2000.000	.87	-2000.00
	4	17.8	123.0	28.5	436.76	30.00	.20	-2000.00	-2000.000	1.34	-2000.00
	5	10.6	110.0	19.9	588.91	1.00	.10	-2000.00	-2000.000	1.38	-2000.00
450	1	233.1	128.0	27.0	419.26	10.00	.20	-2000.00	-2000.000	.85	-2000.00
	2	50.6	83.6	39.5	549.83	10.00	.20	-2000.00	-2000.000	.79	-2000.00
	3	49.9	164.0	28.2	433.57	10.00	.20	-2000.00	-2000.000	.68	-2000.00
	4	25.1	138.0	21.5	351.71	10.00	.20	-2000.00	-2000.000	1.12	-2000.00
	5	21.2	175.0	19.7	122.09	1.00	.60	-2000.00	-2000.000	7.30	-2000.00
475	1	662.7	341.0	27.5	425.83	10.00	.20	-2000.00	-2000.000	.96	-2000.00
	2	153.2	236.0	26.8	416.05	10.00	.20	-2000.00	-2000.000	.67	-2000.00
	3	38.8	119.0	22.8	368.87	10.00	.20	-2000.00	-2000.000	.53	-2000.00
	4	31.8	163.0	20.5	568.61	100.00	.10	-2000.00	-2000.000	1.04	-2000.00
	5	17.8	137.0	25.6	396.00	10.00	.20	-2000.00	-2000.000	3.46	-2000.00
500	1	316.2	354.0	21.6	588.73	100.00	.10	-2000.00	-2000.000	.86	-2000.00
	2	16.4	55.2	20.8	344.25	10.00	.20	-2000.00	-2000.000	1.08	-2000.00
	3	19.4	130.0	17.2	505.37	100.00	.10	-2000.00	-2000.000	.57	-2000.00
	4	8.6	95.8	26.0	408.54	10.00	.20	-2000.00	-2000.000	1.02	-2000.00
	5	8.1	137.0	25.2	767.91	.10	.10	-2000.00	-2000.000	14.17	-2000.00
525	1	309.0	236.0	12.8	409.68	100.00	.10	-2000.00	-2000.000	1.03	-2000.00
	2	76.2	175.0	14.8	453.90	100.00	.10	-2000.00	-2000.000	.88	-2000.00
	3	29.5	135.0	24.4	387.46	10.00	.20	-2000.00	-2000.000	.69	-2000.00
	4	12.4	95.0	28.6	439.28	10.00	.20	-2000.00	-2000.000	2.27	-2000.00
	5	11.4	131.0	26.6	421.19	30.00	.20	-2000.00	-2000.000	1.68	-2000.00
550	1	983.5	1029.0	8.5	317.40	.03	.10	-2000.00	-2000.000	1.08	-2000.00
	2	200.4	629.0	14.3	442.86	100.00	.10	-2000.00	-2000.000	.60	-2000.00
	3	68.0	426.0	15.6	271.54	10.00	.20	-2000.00	-2000.000	1.02	-2000.00
	4	27.4	286.0	16.9	290.71	10.00	.20	-2000.00	-2000.000	1.02	-2000.00
	5	16.0	251.0	22.2	357.37	10.00	.20	-2000.00	-2000.000	1.00	-2000.00
575	1	485.7	391.0	14.4	444.20	100.00	.10	-2000.00	-2000.000	.96	-2000.00
	2	162.9	393.0	14.2	251.05	10.00	.20	-2000.00	-2000.000	1.09	-2000.00
	3	59.4	286.0	15.2	462.22	100.00	.10	-2000.00	-2000.000	.80	-2000.00
	4	26.8	215.0	21.1	355.56	30.00	.20	-2000.00	-2000.000	1.42	-2000.00
	5	17.7	213.0	20.3	564.08	100.00	.10	-2000.00	-2000.000	.67	-2000.00
600	1	276.4	377.0	16.3	485.72	100.00	.10	-2000.00	-2000.000	1.09	-2000.00
	2	58.7	240.5	15.7	474.06	100.00	.10	-2000.00	-2000.000	.53	-2000.00
	3	28.8	235.0	20.5	339.77	10.00	.20	-2000.00	-2000.000	.90	-2000.00
	4	14.3	195.0	19.1	548.65	10.00	.10	-2000.00	-2000.000	.71	-2000.00
	5	8.3	169.5	23.6	408.17	100.00	.20	-2000.00	-2000.000	4.03	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
625	1	392.7	352.0	18.0	306.11	10.00	.20	-2000.00	-2000.000	1.09	-2000.00
	2	117.2	315.0	24.1	383.94	10.00	.20	-2000.00	-2000.000	1.10	-2000.00
	3	56.5	303.0	23.5	376.03	10.00	.20	-2000.00	-2000.000	.72	-2000.00
	4	19.3	172.0	26.0	406.37	10.00	.20	-2000.00	-2000.000	.85	-2000.00
	5	11.4	153.0	29.0	438.31	10.00	.20	-2000.00	-2000.000	.65	-2000.00
650	1	688.7	540.0	15.6	471.92	100.00	.10	-2000.00	-2000.000	.88	-2000.00
	2	155.5	366.0	21.1	346.57	10.00	.20	-2000.00	-2000.000	.94	-2000.00
	3	48.8	229.0	25.5	401.06	10.00	.20	-2000.00	-2000.000	.58	-2000.00
	4	20.6	162.0	26.4	412.59	10.00	.20	-2000.00	-2000.000	.57	-2000.00
	5	13.4	157.0	24.3	640.66	3.00	.10	-2000.00	-2000.000	3.22	-2000.00
675	1	749.7	273.0	19.0	318.64	10.00	.20	-2000.00	-2000.000	.94	-2000.00
	2	150.7	165.0	24.2	386.47	10.00	.20	-2000.00	-2000.000	.87	-2000.00
	3	75.2	164.0	26.1	409.92	10.00	.20	-2000.00	-2000.000	.94	-2000.00
	4	30.6	111.0	22.9	370.65	10.00	.20	-2000.00	-2000.000	.90	-2000.00
	5	47.2	258.0	27.0	418.38	10.00	.20	-2000.00	-2000.000	.82	-2000.00
700	1	662.9	289.0	18.2	524.39	100.00	.10	-2000.00	-2000.000	1.05	-2000.00
	2	161.9	211.0	21.5	586.38	100.00	.10	-2000.00	-2000.000	.87	-2000.00
	3	87.0	227.0	20.5	567.28	100.00	.10	-2000.00	-2000.000	.99	-2000.00
	4	48.0	209.0	24.9	395.11	10.00	.20	-2000.00	-2000.000	.96	-2000.00
	5	33.7	220.0	28.6	436.67	10.00	.20	-2000.00	-2000.000	.94	-2000.00
725	1	1113.0	470.0	15.9	480.96	30.00	.10	-2000.00	-2000.000	.88	-2000.00
	2	230.5	297.0	19.3	544.76	100.00	.10	-2000.00	-2000.000	1.10	-2000.00
	3	100.2	250.0	23.7	379.87	10.00	.20	-2000.00	-2000.000	.82	-2000.00
	4	66.9	287.0	27.8	428.86	10.00	.20	-2000.00	-2000.000	.92	-2000.00
	5	44.5	287.0	23.5	383.25	30.00	.20	-2000.00	-2000.000	1.05	-2000.00
750	1	680.5	281.0	19.5	325.93	10.00	.20	-2000.00	-2000.000	1.14	-2000.00
	2	231.4	286.0	23.2	373.70	10.00	.20	-2000.00	-2000.000	.77	-2000.00
	3	130.2	320.0	28.1	430.80	10.00	.20	-2000.00	-2000.000	.89	-2000.00
	4	73.9	305.0	23.1	380.60	30.00	.20	-2000.00	-2000.000	1.21	-2000.00
	5	64.5	399.0	24.6	398.21	30.00	.20	-2000.00	-2000.000	1.19	-2000.00
775	1	1164.0	790.0	17.3	509.10	100.00	.10	-2000.00	-2000.000	.76	-2000.00
	2	309.3	633.0	27.1	420.40	10.00	.20	-2000.00	-2000.000	.91	-2000.00
	3	129.6	520.0	23.9	381.35	10.00	.20	-2000.00	-2000.000	.81	-2000.00
	4	82.2	561.0	23.9	382.93	10.00	.20	-2000.00	-2000.000	.90	-2000.00
	5	67.5	691.0	25.4	400.14	10.00	.20	-2000.00	-2000.000	1.13	-2000.00
800	1	1639.0	1110.0	18.2	526.43	30.00	.10	-2000.00	-2000.000	.80	-2000.00
	2	373.5	764.0	19.5	326.07	10.00	.20	-2000.00	-2000.000	1.09	-2000.00
	3	226.4	920.0	21.2	349.67	10.00	.20	-2000.00	-2000.000	.87	-2000.00
	4	108.2	730.0	24.1	386.99	10.00	.20	-2000.00	-2000.000	.99	-2000.00
	5	67.4	689.0	20.6	339.42	10.00	.20	-2000.00	-2000.000	1.56	-2000.00
825	1	704.5	921.0	15.8	475.38	100.00	.10	-2000.00	-2000.000	.81	-2000.00
	2	278.1	1091.0	18.1	522.48	100.00	.10	-2000.00	-2000.000	.85	-2000.00

Station	Dipole	Vp	Apparent Resist.	M7	Cole-Cole Parameters M-IP	TAU-IP	C-IP	M-EM	TAU-EM	Fit/IP	Fit/EM
	3	106.0	830.0	22.7	368.30	10.00	.20	-2000.00	-2000.000	.90	-2000.00
	4	50.5	660.0	19.4	325.39	10.00	.20	-2000.00	-2000.000	.94	-2000.00
	5	18.0	354.0	28.6	440.66	10.00	.20	-2000.00	-2000.000	1.99	-2000.00
850	1	2022.0	1440.0	13.4	427.67	3.00	.10	-2000.00	-2000.000	.76	-2000.00
	2	527.6	1129.0	19.5	549.97	100.00	.10	-2000.00	-2000.000	.77	-2000.00
	3	231.6	980.0	17.1	293.74	10.00	.20	-2000.00	-2000.000	1.13	-2000.00
	4	66.5	474.0	26.9	418.47	10.00	.20	-2000.00	-2000.000	.96	-2000.00
	5	58.4	625.0	22.4	358.91	10.00	.20	-2000.00	-2000.000	4.08	-2000.00
875	1	1344.0	790.0	15.9	478.25	100.00	.10	-2000.00	-2000.000	.57	-2000.00
	2	451.2	801.0	14.7	452.52	100.00	.10	-2000.00	-2000.000	.69	-2000.00
	3	171.0	600.0	23.1	373.34	10.00	.20	-2000.00	-2000.000	.98	-2000.00
	4	96.8	573.0	18.8	538.98	100.00	.10	-2000.00	-2000.000	.95	-2000.00
	5	54.2	481.0	21.9	355.69	10.00	.20	-2000.00	-2000.000	1.68	-2000.00
900	1	1448.0	1330.0	13.2	435.68	.30	.10	-2000.00	-2000.000	.70	-2000.00
	2	243.2	673.0	24.7	393.64	10.00	.20	-2000.00	-2000.000	1.15	-2000.00
	3	150.9	830.0	18.6	532.66	100.00	.10	-2000.00	-2000.000	.81	-2000.00
	4	58.3	538.0	21.6	360.71	30.00	.20	-2000.00	-2000.000	1.24	-2000.00
925	1	520.3	680.0	20.4	568.09	100.00	.10	-2000.00	-2000.000	.72	-2000.00
	2	121.2	475.0	18.7	536.09	100.00	.10	-2000.00	-2000.000	.74	-2000.00
	3	63.7	499.0	20.1	561.08	100.00	.10	-2000.00	-2000.000	.99	-2000.00
950	1	166.3	372.0	21.1	348.00	10.00	.20	-2000.00	-2000.000	1.32	-2000.00
	2	47.8	321.4	20.0	558.96	100.00	.10	-2000.00	-2000.000	1.19	-2000.00
975	1	70.4	245.0	23.7	379.36	10.00	.20	-2000.00	-2000.000	.88	-2000.00

APPENDIX VII

LONGHORN GRID SOIL SAMPLING ANALYTICAL CERTIFICATES

GEOCHEMICAL ANALYSIS CERTIFICATE

Minnova Inc. PROJECT 65 File # 90-1466 Page 1

3rd floor-311 water St., Vancouver B.C V6B 1B8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
ORLMS001	1	47	13	88	.3	30	14	966	2.82	7	5	ND	1	45	.2	2	2	50	.72	.100	11	41	.75	202	.10	2	1.92	.01	.26	1	7
ORLMS002	1	54	15	86	.3	30	15	902	2.76	8	5	ND	1	46	.2	2	2	50	.77	.085	10	42	.78	222	.10	2	1.84	.01	.26	1	1
ORLMS003	1	73	18	81	.4	30	15	867	2.73	5	5	ND	1	38	.3	2	2	52	.76	.050	9	40	.76	164	.11	11	1.81	.01	.22	1	7
ORLMS004	1	59	18	90	.6	27	12	767	2.37	5	5	ND	1	48	.3	2	2	42	.91	.090	9	35	.67	183	.08	13	1.73	.01	.22	1	16
ORLMS005	1	79	22	101	.9	40	16	932	3.15	7	5	ND	1	36	.5	2	2	56	.65	.082	12	51	.98	184	.11	9	1.85	.01	.31	1	4
ORLMS006	1	74	23	127	1.1	31	13	827	2.56	3	5	ND	1	41	.4	2	2	45	1.05	.089	10	38	.77	184	.10	3	1.88	.01	.26	1	1
ORLMS007	1	80	15	101	.3	42	17	929	3.31	2	5	ND	1	30	.4	2	2	65	.71	.055	10	58	1.13	163	.16	7	2.33	.01	.28	1	1
ORLMS008	1	234	14	267	.2	39	21	930	3.38	5	5	ND	1	33	.3	2	3	65	.61	.057	10	47	1.02	154	.14	2	2.04	.01	.18	1	3
ORLMS009	1	440	17	338	.5	58	31	996	3.86	6	5	ND	1	39	.7	2	2	66	.66	.101	9	59	1.04	168	.14	5	1.95	.01	.25	1	5
ORLMS010	2	216	67	406	4.1	174	28	1127	2.53	4	5	ND	1	53	2.3	2	2	40	1.09	.084	8	90	.95	223	.10	2	1.75	.01	.19	1	1
ORLMS011	2	229	17	304	1.1	32	14	735	2.43	5	5	ND	1	44	1.5	2	2	40	1.17	.104	9	34	.67	129	.09	2	1.74	.01	.17	1	3
ORLMS012	1	43	15	82	.1	32	13	1081	2.92	11	5	ND	1	41	.2	2	2	51	.61	.090	11	42	.81	226	.12	2	2.07	.01	.23	1	2
ORLMS013	1	42	7	69	.2	36	12	908	2.72	11	5	ND	1	52	.2	2	2	46	.77	.109	11	47	.81	221	.09	4	1.90	.01	.29	1	1
ORLMS014	1	49	8	76	.1	40	14	963	2.80	8	5	ND	1	54	.2	2	2	45	.76	.120	12	54	.86	221	.10	2	1.87	.01	.32	1	1
ORLMS015	1	51	8	80	.1	48	14	964	3.08	14	5	ND	1	55	.2	2	2	50	.67	.117	14	60	.99	203	.10	2	2.01	.01	.39	1	4
ORLMS016	1	43	8	76	.1	35	11	819	2.53	13	5	ND	1	60	.2	2	2	42	.87	.110	12	43	.75	217	.09	2	1.81	.01	.31	1	1
ORLMS017	1	44	11	81	.1	36	13	919	2.70	11	5	ND	1	60	.2	2	2	43	.77	.124	12	47	.79	223	.09	2	1.91	.01	.34	1	2
ORLMS018	1	46	4	77	.1	35	13	903	2.77	13	5	ND	1	51	.2	2	2	45	.71	.125	12	48	.81	216	.10	2	1.84	.01	.35	1	2
ORLMS019	1	41	9	84	.1	36	12	867	2.62	13	5	ND	1	55	.2	2	2	43	.74	.126	12	45	.75	232	.09	2	1.96	.01	.34	1	3
ORLMS020	1	46	14	85	.2	42	13	921	2.91	14	5	ND	1	57	.2	2	2	47	.77	.139	13	55	.89	210	.09	3	1.94	.01	.38	1	2
ORLMS021	1	47	11	91	.1	40	14	952	2.80	12	5	ND	1	59	.2	2	2	45	.78	.121	13	52	.83	240	.09	10	2.10	.01	.32	1	1
ORLMS022	1	49	10	77	.1	46	15	951	3.13	18	5	ND	2	46	.2	2	2	52	.54	.098	14	58	.90	194	.12	2	2.07	.01	.40	1	1
ORLMS023	1	48	12	70	.1	44	15	960	3.17	16	5	ND	1	47	.2	2	2	52	.54	.096	14	58	.90	197	.12	2	2.04	.01	.41	1	1
ORLMS024	1	61	12	74	.2	55	17	1021	3.33	23	5	ND	1	49	.2	2	2	54	.64	.106	13	63	1.08	165	.12	2	1.75	.01	.41	1	3
ORLMS026	1	50	15	81	.1	41	14	993	2.87	13	5	ND	1	51	.2	2	2	45	.75	.112	13	52	.84	209	.10	3	1.87	.01	.34	1	2
ORLMS027	1	62	14	71	.1	43	16	956	3.06	14	5	ND	2	40	.2	2	2	51	.54	.097	13	54	.89	176	.12	2	1.98	.01	.42	1	3
ORLMS028	1	80	11	92	.2	51	19	1045	3.76	12	5	ND	2	46	.3	2	3	64	.54	.103	15	60	1.05	193	.17	2	2.58	.01	.59	2	2
ORLMS029	1	54	10	70	.2	44	14	952	3.10	16	5	ND	2	42	.2	2	2	50	.49	.095	14	55	.88	155	.12	7	1.78	.01	.36	1	4
ORLMS030	1	54	10	86	.2	41	16	993	3.48	16	5	ND	1	44	.2	2	2	50	.58	.121	13	52	.95	165	.14	2	1.94	.01	.45	1	2
ORLMS031	1	61	6	78	.3	53	17	1030	3.33	21	5	ND	1	42	.3	2	2	54	.65	.113	13	62	1.09	176	.12	2	1.76	.01	.41	1	31
ORLMS032	1	47	9	69	.2	43	14	908	2.91	15	5	ND	2	47	.2	2	2	49	.53	.094	14	53	.84	154	.12	2	1.76	.01	.35	1	4
ORLMS033	1	55	10	69	.1	48	16	889	3.13	19	5	ND	1	57	.2	2	2	51	1.23	.113	12	58	1.11	145	.10	2	1.59	.01	.37	1	17
ORLMS034	1	66	12	68	.2	50	16	1017	3.29	21	5	ND	2	40	.2	2	2	56	.61	.105	13	55	1.00	177	.13	7	1.71	.01	.46	1	3
ORLMS035	1	58	9	69	.2	42	15	963	3.10	15	5	ND	2	32	.2	2	2	52	.43	.095	13	50	.83	157	.13	2	1.70	.01	.36	1	3
ORLMS036	1	53	11	70	.2	39	14	922	3.00	14	5	ND	3	31	.2	2	2	51	.43	.095	13	46	.76	158	.12	2	1.60	.01	.35	2	2
STANDARD C/AU-S	17	57	38	133	6.5	67	30	1052	3.75	38	17	6	37	48	17.6	15	18	57	.49	.090	39	56	.88	175	.09	38	1.89	.06	.13	12	48

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Soil -80 Mesh AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: MAY 25 1990 **DATE REPORT MAILED:** May 31/90 **SIGNED BY** ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
ORLMS037	1	57	12	69	.2	38	14	904	2.74	14	5	ND	2	38	.2	2	2	46	.49	.092	12	44	.76	148	.08	2	1.45	.01	.34	1	2
ORLMS039	1	60	15	76	.1	35	15	949	2.92	12	5	ND	3	36	.2	2	3	51	.48	.098	12	46	.77	175	.09	3	1.60	.01	.39	1	1
ORLMS040	1	62	8	75	.1	34	14	845	2.84	10	5	ND	2	36	.3	2	2	48	.44	.086	13	42	.71	157	.09	2	1.61	.01	.36	1	5
ORLMS041	1	63	10	71	.2	40	15	969	2.92	14	5	ND	2	40	.2	2	2	48	.53	.093	12	49	.81	163	.09	2	1.59	.01	.39	1	4
ORLMS042	1	60	11	72	.1	38	15	927	2.92	13	5	ND	2	34	.4	2	2	50	.42	.094	13	48	.77	160	.09	2	1.61	.01	.38	1	5
ORLMS043	1	66	7	79	.1	41	16	946	2.99	18	5	ND	2	35	.2	2	2	52	.49	.102	13	47	.80	168	.10	2	1.65	.01	.42	1	7
ORLMS044	1	65	10	78	.2	41	15	964	2.95	9	5	ND	2	40	.2	2	2	50	.52	.111	13	51	.85	179	.09	2	1.71	.01	.38	1	2
ORLMS045	1	65	12	73	.2	45	16	929	3.07	14	5	ND	2	46	.2	2	2	51	.45	.095	13	54	.90	139	.09	2	1.64	.01	.37	1	2
ORLMS046	1	50	10	71	.1	32	14	851	2.88	9	5	ND	2	32	.2	2	2	48	.47	.102	12	41	.73	164	.09	4	1.53	.01	.37	1	6
ORLMS047	1	63	9	68	.2	41	15	907	2.98	11	5	ND	1	57	.3	2	2	50	.93	.095	11	49	.96	158	.09	2	1.40	.01	.40	1	5
ORLGS001	1	56	11	75	.2	36	14	917	2.79	11	5	ND	2	38	.2	2	2	48	.52	.093	12	46	.75	165	.09	11	1.60	.01	.38	1	3
ORLGS002	1	56	15	72	.1	38	14	894	2.72	14	5	ND	2	42	.2	2	2	45	.59	.101	12	47	.77	160	.08	4	1.50	.01	.37	1	2
ORLGS003	1	53	13	66	.1	38	14	906	2.65	14	5	ND	2	45	.2	2	2	43	.63	.095	12	46	.75	172	.08	2	1.48	.01	.37	1	2
ORLGS004	1	51	5	69	.1	38	13	885	2.78	14	5	ND	2	37	.2	2	2	47	.53	.100	13	47	.76	160	.09	3	1.51	.01	.36	1	3
ORLGS005	1	48	10	65	.1	36	13	849	2.59	13	5	ND	1	49	.2	2	2	43	.70	.101	11	43	.74	150	.07	3	1.35	.01	.32	1	1
ORLGS006	1	45	11	76	.1	34	12	852	2.47	13	5	ND	2	44	.2	2	2	41	.61	.107	11	40	.68	173	.08	2	1.47	.01	.31	1	1
ORLGS007	1	50	11	76	.3	35	14	916	2.70	14	5	ND	2	35	.2	2	2	47	.46	.094	13	44	.73	174	.09	2	1.60	.01	.32	1	2
ORLGS008	1	54	12	73	.1	37	14	877	2.49	15	5	ND	1	40	.2	2	2	43	.63	.098	11	43	.72	177	.07	2	1.45	.01	.33	1	3
ORLGS009	1	48	17	65	.1	34	13	839	2.48	12	5	ND	1	55	.2	2	2	42	.86	.104	12	42	.70	170	.07	2	1.52	.01	.30	1	2
ORLGS010	1	47	12	56	.1	33	13	808	2.52	13	5	ND	2	42	.2	2	2	42	.53	.099	11	41	.68	157	.08	2	1.42	.01	.32	1	18
ORLGS011	1	46	10	67	.1	30	13	857	2.41	13	5	ND	1	46	.2	2	2	40	.58	.099	11	38	.65	190	.07	3	1.56	.01	.29	1	5
ORLGS012	1	57	10	66	.1	38	15	905	2.68	13	5	ND	1	45	.2	2	2	46	.66	.093	12	46	.82	174	.08	2	1.58	.01	.37	1	4
ORLGS013	1	76	14	131	.2	41	18	1264	3.50	10	5	ND	2	38	.2	2	2	73	.61	.105	11	60	1.33	222	.13	2	2.01	.01	.68	1	124
ORLGS014	2	54	13	79	.2	35	15	1057	2.97	10	5	ND	2	37	.2	2	2	51	.57	.106	10	51	.96	172	.09	2	1.66	.01	.35	1	37
ORLGS015	2	46	15	79	.2	32	14	990	2.82	13	5	ND	2	39	.2	2	2	48	.54	.094	12	42	.73	207	.09	2	1.78	.01	.35	1	22
ORLGS016	1	60	10	78	.1	33	17	967	2.89	11	5	ND	2	37	.2	2	3	53	.45	.093	12	46	.84	164	.10	3	1.81	.01	.36	1	8
ORLGS017	1	70	14	97	.1	35	21	1132	3.33	10	5	ND	1	33	.2	2	2	56	.55	.133	11	54	1.14	148	.09	2	1.91	.01	.48	1	4
ORLGS018	2	66	11	100	.3	40	18	1195	3.40	8	5	ND	2	37	.2	2	2	69	.50	.084	11	61	1.15	198	.14	2	2.01	.01	.51	2	50
ORLGS019	1	59	13	89	.1	38	17	1052	3.15	10	5	ND	2	42	.2	2	3	59	.50	.095	12	56	.99	216	.11	3	1.98	.01	.49	1	10
ORLGS020	1	59	12	97	.1	38	16	1138	3.24	12	5	ND	2	48	.2	2	5	62	.55	.101	13	56	1.00	211	.12	2	2.04	.01	.49	1	2
ORLGS021	3	64	17	100	.2	35	17	1213	3.29	11	5	ND	3	44	.2	2	3	55	.51	.110	14	49	.91	230	.12	3	2.10	.01	.45	1	129
ORLGS022	1	55	13	112	.1	22	17	1022	3.18	8	5	ND	2	38	.2	2	3	66	.52	.099	11	32	.99	210	.12	3	2.43	.01	.48	1	4
ORLGS023	1	53	8	89	.1	27	14	834	2.30	11	5	ND	1	54	.2	3	2	42	1.04	.116	9	31	.74	197	.06	2	1.64	.01	.37	1	2
ORLGS024	1	56	12	73	.1	35	15	841	2.57	12	5	ND	1	45	.2	2	2	45	.80	.102	10	42	.79	189	.07	2	1.49	.01	.31	1	1
ORLGS025	1	66	12	89	.1	31	16	803	2.54	10	5	ND	1	47	.2	2	3	44	.70	.102	10	37	.69	208	.07	3	1.61	.01	.30	1	3
STANDARD C/AU-S	17	57	43	133	7.1	67	29	1052	3.61	40	20	7	36	47	16.6	15	22	56	.49	.088	37	56	.87	175	.09	34	1.78	.06	.13	11	48

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
ORLGS026	2	179	3	121	.2	48	42	1085	3.44	6	5	ND	1	52	.7	2	2	64	.89	.139	6	57	1.27	146	.10	2	2.00	.01	.50	1	4
ORLGS027	1	74	24	102	1.0	34	18	910	2.94	11	5	ND	2	42	.5	2	2	56	.54	.092	11	41	.81	192	.10	6	1.90	.01	.31	2	6
ORLGS028	1	63	23	113	.8	30	15	830	2.63	10	5	ND	1	44	.4	2	3	50	.63	.093	10	38	.76	192	.08	6	1.71	.01	.29	1	2
ORLGS030	1	45	9	100	.3	28	13	974	2.38	9	5	ND	1	47	.4	2	2	45	.76	.089	10	34	.68	235	.07	2	1.69	.01	.19	1	1
ORLGS031	1	61	6	74	.2	34	17	967	2.90	8	5	ND	1	38	.5	2	2	55	.62	.102	11	45	.86	191	.08	2	1.73	.01	.31	1	17
ORLGS032	1	45	2	75	.2	29	15	820	2.33	7	5	ND	1	62	.4	2	2	41	.74	.094	10	36	.69	223	.07	7	1.73	.01	.25	1	3
ORLGS033	1	49	5	75	.2	36	13	835	2.48	13	5	ND	1	51	.2	2	2	42	.77	.103	11	43	.75	193	.07	2	1.56	.01	.32	1	2
ORLGS034	1	45	9	73	.2	34	12	852	2.46	14	5	ND	1	51	.6	3	2	41	.77	.101	10	41	.71	205	.07	2	1.65	.01	.30	1	4
ORLGS035	1	41	9	70	.1	36	12	926	2.56	10	5	ND	1	55	.2	2	2	42	.76	.099	11	45	.75	230	.07	2	1.90	.01	.30	1	1
ORLGS036	1	45	7	74	.1	43	13	944	2.73	15	5	ND	1	53	.3	2	2	46	.68	.103	12	51	.83	218	.08	2	1.96	.01	.33	1	1
ORLGS037	1	45	8	89	.1	40	14	1003	2.98	10	5	ND	2	42	.3	2	2	53	.54	.089	13	54	.95	269	.11	3	2.23	.01	.40	1	3
ORLGS038	1	47	8	80	.1	33	13	872	2.62	10	5	ND	1	42	.4	2	3	44	.58	.102	11	43	.75	200	.08	2	1.70	.01	.33	1	1
ORLGS039	1	62	6	95	.2	50	17	928	2.98	9	5	ND	1	44	.2	2	2	64	.60	.107	10	60	1.15	235	.09	2	1.93	.01	.55	2	6
ORLGS040	1	57	9	80	.1	45	16	969	3.13	15	5	ND	2	33	.2	3	2	55	.41	.100	13	59	.95	178	.10	2	1.76	.01	.41	1	1
ORLGS041	1	62	9	81	.2	52	17	930	3.12	15	5	ND	2	40	.4	2	2	54	.55	.103	12	66	1.04	177	.09	4	1.78	.01	.45	1	2
ORLGS042	1	52	7	74	.1	41	14	887	2.72	20	5	ND	1	37	.3	3	2	45	.57	.102	12	47	.78	161	.08	2	1.46	.01	.36	1	1
ORLGS043	1	56	7	75	.2	40	14	925	2.82	12	5	ND	2	47	.2	2	2	48	.60	.097	12	50	.84	149	.08	2	1.54	.01	.41	1	3
ORLGS044	1	63	8	71	.1	42	14	889	2.85	19	5	ND	1	60	.3	2	2	47	.84	.110	11	50	.94	144	.07	8	1.48	.01	.36	1	4
ORLGS045	1	52	6	70	.2	36	13	895	2.62	20	5	ND	1	44	.2	2	2	43	.71	.088	12	43	.74	157	.08	2	1.47	.01	.33	1	3
ORLGS046	1	53	9	73	.1	39	14	918	2.84	14	5	ND	1	35	.2	2	2	47	.55	.098	12	47	.79	170	.09	2	1.56	.01	.35	1	10
ORLGS047	1	48	7	77	.1	39	14	963	2.78	16	5	ND	1	43	.2	2	2	47	.59	.107	12	44	.77	200	.08	2	1.79	.01	.31	1	1
ORLGS048	1	69	8	79	.3	44	17	906	3.20	17	5	ND	1	42	.2	2	3	54	1.03	.116	10	55	1.08	179	.09	2	1.54	.01	.47	1	5
ORLGS049	1	59	12	71	.1	36	14	908	2.70	14	5	ND	1	45	.2	2	2	44	.73	.110	11	42	.80	180	.08	2	1.47	.01	.35	1	1
ORLGS050	1	60	7	75	.2	30	14	954	2.40	8	5	ND	1	60	.5	3	2	38	1.04	.111	10	35	.67	200	.06	7	1.36	.01	.32	2	1
ORLGS051	1	58	9	103	.1	31	12	940	2.22	9	5	ND	1	65	.5	3	2	34	1.21	.137	9	32	.65	212	.05	5	1.24	.01	.32	1	1
ORLGS052	1	59	12	115	.1	30	12	1016	2.20	9	5	ND	1	73	.2	2	2	34	1.28	.140	9	34	.67	253	.05	2	1.35	.01	.33	2	1
ORLGS053	1	62	13	97	.2	31	14	1057	2.61	9	5	ND	1	57	.2	2	2	43	1.01	.132	11	38	.76	260	.07	2	1.69	.01	.34	1	2
ORLGS054	1	57	9	71	.2	32	14	918	2.71	10	5	ND	1	38	.2	2	2	44	.68	.096	10	40	.81	157	.07	7	1.39	.01	.31	1	4
ORLGS055	1	67	12	121	.1	41	15	1230	2.94	10	5	ND	1	65	.2	2	3	47	1.35	.132	10	47	.92	226	.07	2	1.62	.01	.46	1	1
ORLGS056	1	58	4	74	.1	31	12	895	2.47	6	5	ND	1	72	.3	2	2	37	2.92	.153	10	42	.78	179	.05	6	1.46	.01	.40	1	1
ORLGS057	1	78	8	90	.1	43	18	1187	3.51	9	5	ND	1	41	.2	3	3	59	.88	.096	12	53	1.08	217	.10	2	1.91	.01	.52	1	2
ORLGS058	1	52	11	82	.2	35	14	972	2.71	11	5	ND	1	47	.2	2	2	47	.77	.101	11	40	.76	215	.08	2	1.69	.01	.33	1	1
ORLGS059	1	46	9	84	.2	29	12	831	2.26	8	5	ND	1	56	.5	2	2	40	.98	.108	10	33	.63	210	.06	2	1.61	.01	.25	2	4
STANDARD C/AU-S	17	57	36	135	7.1	68	29	1054	3.59	39	18	6	36	47	17.2	15	21	57	.49	.089	38	55	.87	175	.09	40	1.83	.06	.13	12	51

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Minnova Inc. PROJECT 656 File # 90-1799 Page 1

3rd floor - 311 Water St., Vancouver BC V6B 1B8 Submitted by: M. HOLMES

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
ORLHD 001	1	503	21	380	.6	72	37	1277	4.64	4	6	ND	2	55	2.0	2	2	76	.86	.160	10	78	1.17	225	.16	5	2.25	.02	.34	1	6
ORLHD 002	2	275	66	481	3.5	212	34	1135	3.27	7	5	ND	1	59	3.2	2	3	51	1.02	.100	10	122	1.13	216	.16	6	2.16	.02	.24	1	2
ORLHD 003	2	267	20	324	1.2	47	19	843	3.12	15	5	ND	1	57	2.7	2	3	49	1.22	.091	13	50	.85	156	.15	4	2.26	.02	.19	1	7
ORLHS 001	1	42	11	108	.1	32	13	1454	2.97	11	5	ND	2	56	.7	2	2	45	.58	.114	12	43	.69	337	.15	6	2.50	.02	.26	1	3
ORLHS 002	1	31	9	91	.1	38	13	1384	3.03	3	5	ND	2	47	.4	2	2	43	.52	.077	12	50	.76	303	.17	5	2.30	.02	.36	1	1
ORLHS 003	1	36	12	95	.1	37	14	994	3.22	9	5	ND	2	43	.5	2	3	49	.60	.117	13	49	.77	245	.16	4	2.67	.02	.27	1	3
ORLHS 004	1	40	11	146	.3	40	15	1965	3.35	9	5	ND	2	53	.6	2	4	47	.68	.144	12	56	.86	475	.15	4	2.43	.02	.38	1	1
ORLHS 005	1	44	10	175	.2	47	16	2499	3.51	7	5	ND	2	65	1.0	2	2	49	.75	.122	12	71	1.05	567	.15	7	2.25	.02	.44	1	1
ORLHS 006	1	31	11	133	.1	33	13	1929	2.96	7	5	ND	2	89	.8	2	2	40	.81	.232	11	47	.77	415	.12	3	2.08	.02	.22	1	2
ORLHS 007	1	25	13	74	.1	34	12	829	2.69	10	5	ND	2	82	.4	2	2	40	.67	.133	10	44	.67	248	.14	5	1.94	.02	.22	1	3
ORLHS 008	1	35	9	63	.1	28	10	467	2.43	4	6	ND	2	152	.4	2	2	36	1.21	.059	11	37	.71	169	.13	9	1.78	.05	.27	1	3
ORLHS 009	1	34	6	57	.2	18	6	448	1.13	6	5	ND	1	645	.5	2	2	17	11.89	.062	5	17	.78	143	.05	20	.86	.04	.21	1	1
ORLHS 010	1	67	62	123	.3	26	8	1513	1.76	30	5	ND	1	503	.6	4	3	30	11.08	.382	8	35	.82	993	.09	84	1.68	.08	.52	1	5
ORLHS 011	1	27	9	106	.1	48	13	612	3.19	16	5	ND	3	52	.7	2	2	46	.54	.158	13	64	.89	258	.16	5	2.28	.02	.31	1	1
ORLHS 012	1	29	11	80	.1	39	12	781	2.71	12	5	ND	2	51	.5	2	2	41	.52	.165	12	49	.70	260	.14	3	2.20	.02	.21	1	1
ORLHS 013	1	21	7	74	.1	37	10	761	2.65	8	5	ND	2	43	.4	2	2	39	.48	.087	10	52	.73	233	.15	6	1.94	.02	.25	1	11
ORLHS 014	1	23	8	89	.1	39	11	909	2.70	6	5	ND	2	46	.4	2	2	40	.49	.086	10	54	.74	267	.15	5	1.88	.02	.26	1	1
ORLHS 015	1	23	7	68	.1	38	12	960	2.80	9	6	ND	2	40	.6	2	2	42	.56	.050	11	57	.79	223	.17	4	1.81	.02	.27	1	4
ORLHS 016	1	23	6	83	.1	36	10	920	2.71	8	5	ND	2	38	.4	2	2	42	.40	.069	10	56	.77	232	.17	2	1.59	.02	.29	1	2
ORLHS 017	1	31	10	89	.1	32	12	852	2.78	7	5	ND	3	37	.5	2	2	46	.46	.148	12	42	.69	243	.16	3	2.45	.02	.23	1	4
ORLHS 018	1	31	8	91	.1	38	14	1219	2.97	19	5	ND	2	45	.6	2	2	46	.57	.136	12	49	.78	364	.14	2	2.16	.02	.23	1	2
ORLHS 019	1	33	12	77	.1	27	11	1131	2.48	10	5	ND	2	51	.7	2	2	40	.78	.104	11	36	.64	312	.13	7	2.04	.02	.23	1	5
ORLHS 020	1	38	9	67	.1	29	11	644	2.69	9	5	ND	2	33	.7	2	2	44	.44	.078	12	37	.68	162	.16	2	2.36	.02	.17	1	12
ORLHS 021	1	35	9	69	.2	32	12	697	2.72	11	5	ND	2	38	.5	2	3	45	.66	.069	12	40	.69	161	.15	5	2.19	.02	.20	1	1
ORLHS 022	1	37	11	93	.1	32	13	1124	2.80	11	5	ND	1	45	.5	2	2	46	.66	.117	11	40	.67	252	.14	8	2.18	.02	.23	1	2
ORLHS 023	1	43	6	86	.1	35	13	807	2.76	9	5	ND	1	56	.5	2	2	46	.88	.090	12	46	.77	207	.11	6	2.05	.02	.28	1	1
ORLHS 024	1	111	6	78	.1	41	15	802	2.95	12	5	ND	1	48	.7	2	2	51	.90	.093	12	48	.84	192	.12	4	2.15	.02	.24	1	5
ORLHS 025	1	46	9	75	.1	33	13	885	2.68	10	5	ND	1	61	.5	2	2	46	.86	.098	11	42	.75	226	.09	3	2.12	.02	.25	1	4
ORLHS 026	1	51	6	71	.1	43	14	915	2.91	12	5	ND	1	54	.5	2	2	47	.75	.106	12	54	.87	184	.11	2	1.96	.02	.22	1	2
ORLHS 027	1	43	7	68	.1	45	15	1026	3.12	12	5	ND	1	45	.6	2	2	50	.56	.108	13	57	.89	210	.15	2	1.99	.02	.24	1	5
ORLHS 028	1	29	8	83	.1	33	12	900	2.95	10	5	ND	2	40	.6	2	2	48	.41	.106	12	44	.73	236	.16	2	2.21	.02	.17	1	1
ORLHS 029	1	30	8	71	.1	32	11	1025	2.54	10	5	ND	1	65	.4	2	2	41	.90	.112	11	42	.67	258	.13	2	1.81	.02	.19	1	4
ORLHS 030	1	28	8	78	.1	42	14	876	3.06	13	5	ND	2	35	.5	2	2	49	.39	.109	12	55	.79	250	.17	5	2.29	.02	.19	2	4
ORLHS 031	1	30	5	70	.1	37	12	1031	2.71	11	5	ND	2	46	.5	2	2	42	.53	.114	11	49	.72	266	.14	2	1.99	.02	.22	1	1
ORLHS 032	1	24	7	83	.1	36	12	1161	2.65	7	5	ND	2	38	.4	2	2	39	.38	.148	10	47	.69	299	.13	2	1.96	.02	.18	1	2
ORLHS 033	1	47	4	69	.1	55	18	1020	3.42	14	5	ND	1	55	.4	2	2	54	.64	.070	13	76	1.11	189	.14	2	2.02	.01	.30	2	6
STANDARD C/AU-S	18	59	38	132	7.6	71	31	1032	3.91	40	22	7	37	53	18.6	15	20	57	.50	.088	38	58	.90	181	.09	32	1.87	.05	.14	12	51

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Soil -80 Mesh AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUN 18 1990 DATE REPORT MAILED: June 21/90 SIGNED BY. C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
ORLHS 034	1	46	6	70	.1	47	17	1084	3.06	11	5	ND	1	59	.2	2	2	54	.98	.100	12	73	.89	203	.08	7	1.90	.01	.24	1	2
ORLHS 035	1	50	12	69	.1	47	17	1096	3.03	10	5	ND	1	61	.5	2	2	53	1.06	.110	13	67	.84	192	.08	6	1.97	.01	.25	1	1
ORLHS 036	1	46	2	63	.1	41	15	1024	2.90	8	5	ND	1	58	.7	2	2	51	.94	.098	13	60	.77	177	.08	6	1.89	.01	.21	1	1
ORLHS 037	1	52	8	65	.3	36	13	867	2.83	9	5	ND	2	55	.9	6	2	44	.81	.085	11	55	.70	185	.08	8	1.69	.01	.25	1	1
ORLHS 038	1	46	15	65	.1	42	17	1232	3.26	6	5	ND	2	49	.2	2	2	54	.79	.105	13	68	.84	205	.11	6	2.03	.01	.29	1	2
ORLHS 039	1	48	3	74	.1	45	16	1208	3.09	11	5	ND	1	60	.2	2	2	53	.97	.131	13	65	.82	228	.08	5	1.94	.01	.25	1	1
ORLHS 040	1	38	18	88	.1	38	15	993	2.63	8	5	ND	1	55	.7	2	2	48	.75	.122	11	52	.68	214	.07	6	1.97	.01	.18	1	1
ORLHS 041	1	53	5	70	.2	48	16	997	2.94	13	5	ND	1	57	.7	5	4	49	.89	.124	13	63	.80	197	.06	9	1.81	.01	.26	1	5
ORLHS 042	3	43	3	87	.1	31	14	886	2.52	6	5	ND	1	57	1.3	2	2	46	.83	.140	11	43	.65	198	.05	9	1.81	.01	.30	1	3
ORLHS 043	1	47	10	78	.1	37	15	1025	2.72	8	5	ND	1	64	.5	2	2	47	.98	.131	12	56	.74	221	.06	7	1.73	.01	.24	1	9
ORLHS 044	1	40	16	74	.1	31	14	1041	2.50	7	5	ND	1	69	.8	2	5	46	.84	.119	12	45	.62	247	.06	5	1.95	.01	.17	1	2
ORLHS 045	1	51	7	67	.1	36	14	955	3.04	3	5	ND	1	55	1.3	2	2	48	.78	.119	12	55	.74	232	.08	4	1.95	.01	.29	1	2
ORLHS 046	1	38	8	71	.1	33	14	1072	2.78	7	5	ND	2	51	1.0	2	2	46	.66	.175	12	54	.70	240	.10	5	1.99	.01	.25	1	1
ORLHS 047	1	44	10	68	.1	43	17	1083	3.21	13	5	ND	3	37	.6	2	2	56	.40	.127	14	66	.80	200	.12	5	2.14	.01	.20	1	3
ORLHS 048	1	42	6	60	.1	35	12	976	3.14	2	5	ND	2	35	1.0	2	2	42	.38	.091	11	50	.73	254	.09	3	1.70	.01	.28	1	2
ORLHS 049	1	29	11	74	.1	39	13	934	2.75	3	5	ND	2	34	.9	2	2	46	.36	.118	11	59	.73	267	.11	6	2.04	.01	.19	1	9
ORLHS 050	1	34	2	76	.1	44	14	687	2.86	8	5	ND	2	31	.3	2	2	47	.32	.127	12	62	.73	202	.12	5	2.21	.01	.19	2	2
ORLHS 051	1	36	3	82	.1	43	15	565	3.02	6	5	ND	3	32	.2	2	2	51	.34	.185	12	58	.72	171	.11	6	2.45	.01	.15	2	3
ORLHS 052	1	41	9	54	.2	39	14	438	3.07	12	5	ND	3	22	1.1	7	2	51	.21	.054	14	64	.86	61	.12	2	1.32	.01	.30	1	4
ORLHS 053	1	22	12	107	.1	31	12	1264	2.41	6	5	ND	2	44	1.0	2	2	41	.41	.127	10	43	.58	271	.11	6	1.77	.01	.16	1	1
ORLHS 054	1	23	11	89	.1	45	13	613	2.93	8	5	ND	2	30	1.1	3	2	49	.35	.094	11	60	.77	214	.13	4	2.11	.01	.20	2	1
ORLHS 055	1	26	6	85	.1	40	12	756	2.77	5	5	ND	2	44	.7	2	2	43	.42	.191	11	55	.66	250	.10	6	2.02	.01	.23	1	1
ORLHS 056	1	27	9	76	.3	33	11	695	2.62	7	5	ND	3	33	1.2	6	2	38	.35	.180	10	46	.56	195	.10	8	1.86	.01	.22	1	2
ORLHS 057	1	27	4	80	.2	31	12	823	2.50	2	5	ND	2	36	.5	2	2	41	.43	.136	10	44	.59	220	.10	7	1.89	.01	.21	1	45
ORLHS 058	1	31	5	167	.3	26	10	1867	2.46	7	5	ND	2	48	1.6	3	2	35	.63	.239	10	35	.48	532	.08	6	1.72	.01	.20	1	5
ORLHS 059	1	37	9	63	.1	40	15	827	3.05	6	5	ND	3	33	1.1	2	2	56	.59	.048	13	57	.79	159	.14	5	2.07	.01	.14	1	2
ORLHS 060	1	49	7	58	.2	34	13	850	2.91	2	5	ND	2	38	1.2	3	2	46	.56	.070	13	48	.69	156	.09	2	1.93	.01	.20	3	5
ORLHS 061	1	60	5	61	.1	40	14	990	3.13	4	5	ND	1	50	2.4	3	2	42	.66	.091	10	52	.76	195	.06	2	1.57	.01	.27	1	1
ORLHS 062	1	43	12	75	.1	31	13	881	2.43	4	5	ND	1	69	1.3	2	2	44	1.09	.124	11	45	.63	214	.06	7	1.76	.01	.23	1	2
ORLHS 063	1	76	13	60	.4	26	9	525	3.07	2	5	ND	1	33	2.9	7	2	28	.36	.079	8	34	.63	149	.04	2	1.28	.03	.56	1	3
ORLHS 064	1	54	11	73	.2	35	17	1213	2.81	3	5	ND	1	59	1.0	2	2	50	.94	.128	10	51	.73	250	.08	6	1.93	.01	.22	1	3
ORLHS 065	1	52	4	56	.8	24	10	632	2.97	2	5	ND	2	26	2.0	6	2	34	.35	.046	10	35	.57	180	.08	2	1.61	.02	.37	1	7
ORLHS 066	1	35	5	53	.1	25	10	993	2.67	2	5	ND	2	28	1.3	2	2	42	.42	.044	10	32	.55	217	.10	2	1.83	.01	.15	1	6
ORLHS 067	1	32	10	64	.1	20	9	906	2.65	2	5	ND	2	25	.5	2	2	41	.31	.104	10	28	.53	289	.10	2	1.91	.01	.25	1	1
ORLHS 068	1	39	2	48	.5	21	7	509	2.67	2	5	ND	2	24	3.0	10	2	22	.18	.043	6	29	.57	173	.06	2	1.19	.04	.92	1	1
STANDARD C/AU-S	19	57	42	131	7.9	73	31	1079	3.84	40	18	8	35	47	18.5	14	21	60	.50	.096	40	60	.83	172	.09	34	1.90	.06	.13	12	49

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
ORLMD 001	2	339	13	342	.3	52	25	978	4.25	5	5	ND	1	35	.2	2	3	77	.68	.056	11	54	1.06	151	.20	6	2.43	.02	.18	2	5
ORLMD 002	2	602	19	381	.6	62	33	1222	4.47	5	5	ND	1	42	.9	2	2	71	.71	.148	10	58	.99	194	.17	2	2.22	.02	.33	1	1
ORLMS 048	1	125	7	141	.1	47	18	1128	4.33	7	5	ND	1	46	.2	2	3	63	.85	.131	13	57	.96	190	.15	6	1.93	.01	.55	2	5
ORLMS 049	1	78	11	108	.1	44	16	1274	3.82	7	5	ND	1	59	.7	2	2	56	.83	.130	15	52	.94	237	.14	2	2.16	.01	.52	1	1
ORLMS 050	1	73	13	91	.6	41	16	985	3.69	11	5	ND	1	38	.7	2	4	59	.65	.120	13	49	.90	186	.15	2	1.88	.01	.40	1	3
ORLMS 051	1	80	26	102	.5	42	17	1170	3.79	9	5	ND	1	46	.9	5	2	58	.81	.130	13	51	.89	219	.14	7	1.89	.01	.47	1	18
ORLMS 052	1	64	11	107	.2	29	12	855	2.71	6	5	ND	1	65	.3	2	2	43	1.01	.154	11	34	.65	229	.10	8	1.62	.02	.43	2	1
ORLMS 053	1	66	10	113	.1	28	11	973	2.25	5	5	ND	1	73	.6	2	2	35	1.33	.146	10	28	.56	229	.08	9	1.33	.02	.32	1	4
ORLMS 054	1	66	2	72	.1	34	13	741	3.25	6	5	ND	1	39	.4	4	2	46	.50	.095	11	39	.73	162	.12	2	1.51	.02	.39	1	3
ORLMS 055	1	69	7	69	.3	40	15	823	3.23	11	5	ND	1	49	.2	3	2	51	.80	.113	12	47	.88	156	.14	7	1.40	.01	.38	1	7
ORLMS 056	1	66	12	73	.1	38	15	843	3.44	10	5	ND	1	46	.2	3	2	53	.85	.102	13	45	.78	149	.14	8	1.53	.01	.36	2	2
ORLMS 057	1	81	20	88	.1	44	17	1083	3.90	9	5	ND	2	44	.8	2	2	61	.62	.121	14	53	.89	173	.17	2	2.06	.01	.49	2	9
ORLMS 058	1	64	13	85	.1	42	14	985	3.62	10	5	ND	2	39	.3	2	2	57	.53	.103	14	50	.79	186	.16	2	2.00	.02	.42	2	7
ORLMS 059	1	66	15	79	.2	42	14	983	3.29	11	5	ND	1	55	.5	2	2	51	.74	.103	14	50	.84	165	.14	2	1.84	.01	.38	1	3
ORLMS 060	1	68	12	80	.1	44	15	968	3.71	7	5	ND	2	55	.5	2	2	56	.60	.103	14	54	.91	149	.15	6	1.95	.02	.43	2	1
ORLMS 061	1	73	7	79	.1	43	15	961	3.70	5	5	ND	2	46	1.1	2	2	58	.60	.107	14	58	.88	163	.15	4	1.86	.02	.46	2	2
ORLMS 062	1	83	13	76	.1	34	14	877	3.63	4	5	ND	1	40	.8	2	2	56	.62	.108	13	46	.77	156	.15	6	1.75	.02	.53	1	5
ORLMS 063	1	63	16	77	.2	44	15	890	3.36	11	5	ND	1	39	.6	2	3	53	.52	.100	14	52	.83	153	.15	8	1.75	.02	.39	1	10
ORLMS 064	1	63	4	80	.1	46	15	926	3.40	11	5	ND	1	45	1.1	2	2	57	.64	.114	14	55	.86	158	.15	2	1.68	.01	.39	2	4
ORLMS 065	1	77	12	83	.1	58	18	1053	3.79	14	5	ND	2	46	.7	2	5	63	.63	.120	16	72	1.05	167	.16	3	2.09	.01	.46	1	3
ORLMS 066	1	93	11	92	.1	68	21	937	4.48	5	5	ND	2	40	.6	2	2	89	.63	.117	13	92	1.39	192	.20	3	2.29	.02	.74	2	5
ORLMS 067	1	67	11	80	.1	41	15	880	3.53	8	5	ND	2	42	1.6	2	2	53	.56	.104	13	51	.83	183	.15	5	1.90	.02	.43	1	8
ORLMS 068	1	56	24	89	.1	38	15	969	3.29	5	5	ND	1	48	1.1	2	2	55	.65	.100	14	49	.81	202	.15	5	2.12	.02	.37	1	4
ORLMS 069	1	74	2	92	.1	55	18	1064	4.03	11	5	ND	2	44	.6	2	2	63	.68	.112	16	70	1.04	175	.17	4	2.23	.01	.47	1	6
ORLMS 070	1	63	3	85	.1	50	17	1050	3.80	9	5	ND	2	47	.5	2	2	61	.61	.110	16	67	1.00	178	.16	2	2.20	.01	.41	1	6
ORLMS 071	1	56	17	75	.1	48	16	967	3.58	10	5	ND	1	41	.8	2	2	58	.66	.097	13	65	1.00	161	.14	6	1.97	.01	.36	1	4
ORLMS 072	1	51	9	78	.1	39	13	904	3.15	8	5	ND	1	49	.9	2	2	52	.72	.104	14	50	.79	198	.14	7	2.05	.02	.30	1	4
ORLMS 073	1	53	13	76	.1	34	13	924	2.80	4	5	ND	1	58	.7	2	2	46	.84	.127	12	44	.73	223	.12	6	1.94	.02	.29	1	1
ORLMS 074	1	71	9	92	.1	42	19	951	3.75	3	5	ND	1	52	.9	2	2	69	.74	.126	13	51	.89	241	.15	8	2.29	.01	.41	1	12
ORLMS 075	1	46	20	105	.1	31	14	1051	2.97	4	5	ND	1	55	1.0	2	4	56	.85	.130	12	41	.74	229	.13	7	2.13	.02	.20	1	4
ORLMS 076	1	68	10	133	.2	39	20	1431	4.12	2	5	ND	2	43	1.5	2	2	85	.85	.102	10	63	1.09	235	.18	6	2.44	.01	.28	1	1
ORLMS 077	1	41	11	82	.1	31	13	996	2.65	2	5	ND	1	66	.3	2	2	45	.99	.126	11	43	.72	257	.10	6	2.05	.01	.26	1	2
ORLMS 078	1	50	11	73	.1	41	15	996	3.15	5	5	ND	1	50	.6	2	2	52	.78	.115	13	57	.88	201	.12	3	1.92	.01	.27	1	7
ORLMS 079	1	50	16	84	.1	49	15	999	3.43	3	5	ND	1	53	.3	2	2	56	.80	.122	13	66	.96	207	.14	6	2.18	.01	.32	2	9
ORLMS 080	1	45	13	84	.1	39	13	862	2.78	4	5	ND	1	55	1.0	2	2	48	.73	.128	12	48	.76	216	.13	2	2.04	.01	.32	1	1
ORLMS 081	1	44	17	81	.1	33	10	818	2.47	4	5	ND	1	59	.5	2	2	39	.90	.129	10	41	.66	242	.09	2	1.84	.01	.25	1	5
STANDARD C/AU-S	17	58	44	133	8.0	67	29	1044	3.68	38	17	8	36	48	18.1	15	21	55	.47	.095	37	56	.81	172	.09	36	1.83	.06	.14	12	52

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
ORLMS 082	1	63	14	90	.1	41	15	968	3.40	4	5	ND	1	49	.7	3	2	52	.77	.134	13	58	.91	198	.13	2	2.00	.01	.40	1	3
ORLMS 083	1	90	17	87	.1	37	13	893	2.98	5	5	ND	1	60	1.0	2	2	47	.86	.153	13	49	.75	216	.11	2	2.03	.01	.32	1	2
ORLMS 084	1	57	4	95	.1	49	15	1014	3.76	11	5	ND	1	58	.9	2	2	57	.84	.150	13	70	1.00	205	.13	2	2.21	.01	.42	1	4
ORLMS 085	1	48	10	108	.1	40	13	952	3.16	3	5	ND	1	59	1.4	2	3	50	.79	.174	12	54	.81	230	.11	2	2.27	.01	.33	1	3
ORLMS 086	1	67	9	92	.2	61	18	1027	4.18	13	5	ND	1	47	1.4	4	2	64	.64	.111	15	76	1.10	166	.16	2	2.22	.01	.42	1	4
ORLMS 087	1	62	11	88	.1	56	17	1009	4.12	11	5	ND	1	44	.9	2	2	63	.58	.113	14	75	1.01	171	.16	2	2.20	.01	.46	1	3
ORLMS 088	1	54	15	85	.1	44	15	957	3.54	6	5	ND	1	43	1.4	3	2	56	.54	.114	14	61	.82	186	.16	2	2.18	.01	.42	1	1
ORLMS 089	1	55	13	85	.1	45	15	968	3.58	8	5	ND	1	40	.8	2	4	54	.57	.126	13	58	.84	174	.15	5	1.96	.01	.39	1	5
ORLMS 090	1	84	11	125	.2	46	17	991	3.40	2	5	ND	1	44	1.0	2	2	55	.84	.129	11	57	.80	194	.13	3	1.91	.01	.31	2	2
ORLMS 091	1	65	8	78	.1	38	15	952	3.24	2	5	ND	1	38	.7	2	2	55	.79	.095	11	50	.82	160	.15	6	2.03	.02	.26	1	4
ORLMS 092	1	38	11	82	.1	29	11	932	2.71	2	5	ND	1	36	.4	2	2	46	.77	.099	11	43	.67	166	.14	2	2.10	.01	.21	1	190
ORLMS 093	1	35	19	127	.2	21	12	1610	2.81	2	5	ND	1	44	.7	2	2	46	.88	.148	10	35	.62	355	.13	2	2.21	.02	.23	1	34
ORLMS 094	1	29	10	88	.1	22	10	1089	2.46	2	5	ND	1	41	.5	2	2	43	.73	.135	11	29	.56	282	.14	6	2.26	.02	.18	1	1
ORLMS 095	1	28	15	93	.1	27	11	1212	2.72	2	5	ND	2	41	.8	2	2	45	.54	.172	11	36	.64	291	.14	11	2.13	.02	.20	1	4
ORLMS 096	1	32	12	125	.1	29	12	1660	2.77	2	5	ND	1	67	.6	2	2	40	.76	.320	11	41	.59	402	.12	2	2.05	.02	.21	1	1
ORLMS 097	1	26	8	81	.1	34	11	1228	2.58	2	5	ND	1	40	.4	2	2	42	.52	.088	11	44	.67	275	.14	5	1.80	.01	.23	1	8
STANDARD C/AU-S	17	58	35	135	7.7	66	30	1056	3.87	39	18	7	36	48	18.3	15	20	57	.50	.099	36	57	.83	170	.09	31	1.88	.06	.14	12	48

COMP: MINNOVA INC.
PROJ: 656
ATTN: I.PIRIE/C.CLAYTON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: OV-1128-SJ1+2
DATE: 90/08/24
* SOILS * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU PPB
ORLGS060	.8	1	160	56	28	1	70	5
ORLGS061	1.1	1	147	55	29	1	58	5
ORLGS062	1.0	1	154	52	32	1	57	5
ORLGS063	1.0	1	158	54	27	1	56	25
ORLGS064	1.0	1	156	57	20	1	55	5
ORLGS065	1.0	1	158	50	19	1	55	5
ORLGS066	.8	1	171	49	21	1	54	5
ORLGS067	.8	1	132	49	18	1	45	5
ORLGS068	.4	1	161	48	20	1	51	5
ORLGS069	.4	1	171	50	17	1	50	5
ORLGS070	.5	1	175	48	14	1	50	10
ORLGS071	.3	1	148	48	23	1	45	5
ORLGS072	1.1	1	203	75	17	1	65	5
ORLGS073	1.3	1	179	109	21	1	86	5
ORLGS074	.9	1	184	86	23	1	88	5
ORLGS075	1.1	1	189	67	23	1	75	10
ORLGS076	.8	1	191	59	18	1	63	5
ORLGS077	.7	1	208	53	19	1	65	5
ORLGS078	.6	1	180	55	15	1	57	5
ORLGS079	.7	1	193	55	29	1	60	5
ORLGS080	1.0	1	192	56	24	1	57	5
ORLGS081	1.1	1	150	55	19	1	56	20
ORLGS082	1.2	1	204	52	29	1	64	5
ORLGS083	1.1	1	150	56	20	1	53	5
ORLGS084	.9	1	184	45	23	1	51	5
ORLGS085	.8	1	181	58	20	1	50	5
ORLGS086	.6	1	173	51	18	1	56	5
ORLGS087	1.0	1	194	58	22	1	58	5
ORLGS088	1.2	1	221	64	22	1	67	5
ORLGS089	1.1	1	215	55	20	1	60	5
ORLGS090	.6	1	185	48	24	1	66	5
ORLGS091	.5	1	184	53	18	1	56	5
ORLGS092	.8	1	207	47	22	1	62	30
ORLGS093	.8	1	195	45	18	1	67	5
ORLGS094	.8	1	209	66	18	1	76	5
ORLGS095	1.1	1	185	63	21	1	61	5
ORLGS096	1.1	1	158	55	18	1	54	5
ORLGS097	.9	1	178	47	16	1	55	5
ORLGS098	.8	1	142	51	15	1	44	5
ORLGS099	.7	1	184	49	12	1	55	10
ORLGS100	.4	1	152	46	15	1	46	5
ORLGS101	.5	1	134	46	16	1	43	5
ORLGS102	.5	1	180	55	14	1	51	5
ORLGS103	.8	1	188	63	27	1	61	5
ORLGS104	1.2	1	161	68	21	1	51	5
ORLGS105	1.8	1	194	86	24	1	60	5
ORLGS106	1.6	1	214	77	27	1	69	5
ORLMS098	1.0	1	159	53	18	1	49	10
ORLMS099	.7	1	165	71	18	1	51	5
ORLMS100	1.1	1	169	69	18	1	56	35
ORLMS101	.8	1	190	56	10	1	54	5
ORLMS102	1.0	1	179	59	22	1	57	5
ORLMS103	1.6	1	180	61	20	1	55	15
ORLMS104	1.5	1	155	57	22	1	50	5
ORLMS105	1.5	1	162	57	19	1	53	5
ORLMS106	1.3	1	200	52	20	1	58	10
ORLMS107	.7	1	260	46	22	1	63	5
ORLMS108	.5	1	194	46	18	1	61	5
ORLMS109	.9	1	183	55	24	1	59	5
ORLMS110	1.1	1	168	56	31	1	49	5

COMP: MINNOVA INC.
PROJ: 656
ATTN: I.PIRIE/C.CLAYTON

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 0V-1128-SJ3+4
DATE: 90/08/24
* SOIL * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	CU PPM	PB PPM	SB PPM	ZN PPM	AU PPB
ORLMS111	1.0	1	192	56	19	1	62	5
ORLMS112	1.0	1	165	53	25	1	56	5
ORLMS113	.7	1	175	54	23	1	59	5
ORLMS114	.5	1	169	53	17	1	50	5
ORLMS115	1.3	1	153	59	21	1	55	5
ORLMS116	1.2	1	174	56	27	1	55	10
ORLMS117	1.3	1	229	56	18	1	60	5
ORLMS118	1.4	1	228	50	25	1	64	5
ORLMS119	1.3	1	199	56	22	1	66	5
ORLMS120	1.6	1	177	64	19	1	59	5
ORLMS121	1.9	1	196	64	18	1	67	10
ORLMS122	.9	1	170	55	12	1	57	5
ORLMS123	.5	1	192	47	16	1	62	5
ORLMS124	.7	1	209	39	20	1	54	5
ORLMS125	.9	1	190	42	21	1	59	5
ORLMS126	1.1	1	219	45	19	1	68	5
ORLMS127	1.6	1	182	51	27	1	61	5
ORLMS128	1.2	1	218	68	11	1	88	5
ORLMS129	1.3	1	189	53	21	1	62	5
ORLMS130	1.1	1	177	48	18	1	54	5
ORLMS131	1.0	1	169	51	20	1	54	5
ORLMS132	.9	1	168	49	19	1	55	10
ORLMS133	.9	1	241	58	20	1	108	5
ORLMS134	1.2	1	224	52	15	1	67	5
ORLMS135	1.0	1	239	50	19	1	65	5
ORLMS136	1.2	1	202	62	19	1	49	5
ORRGS001	1.7	1	265	44	16	1	96	5
ORRGS002	1.1	1	264	38	14	1	145	10
ORRGS003	1.2	1	148	47	17	1	75	5
ORRGS004	.8	1	188	50	14	1	51	5
ORRGS005	1.1	1	200	33	45	3	93	5
ORRGS006	.8	1	157	32	33	1	75	10
ORRGS007	.9	1	91	34	22	1	68	5
ORRGS008	1.1	1	189	46	19	1	87	5
ORRGS009	1.4	1	202	63	23	1	103	5
ORRGS010	1.1	1	240	53	30	1	150	5
ORRGS011	1.1	1	207	53	20	1	132	10
ORRGS012	.5	1	202	91	28	1	117	5
ORRGS013	.7	1	175	52	24	1	79	5
ORRGS014	.2	1	243	52	26	1	98	5
ORRGS015	.5	1	245	91	37	1	156	10
ORRGS016	1.0	1	273	56	24	1	87	5
ORRGS017	1.2	1	221	63	26	1	91	5
ORRGS018	1.3	1	436	57	30	1	154	5
ORRGS019	1.9	1	296	72	17	1	101	5
ORRGS020	1.2	1	205	28	16	1	85	10
ORRGS021	.9	1	299	28	20	1	72	5
ORRGS022	1.6	1	313	73	14	1	73	5
ORRGS023	1.5	1	228	59	11	1	76	5
ORRGS024	1.3	1	205	65	18	1	71	5
ORRGS025	.7	1	195	36	17	1	83	5
ORRGS026	1.2	1	172	74	17	1	106	10
ORRGS027	1.3	1	242	53	29	1	115	10
ORRGS028	1.3	1	160	54	26	1	73	5
ORRGS029	1.9	1	254	63	20	1	93	5
ORRGS030	1.3	1	236	59	19	1	80	5
ORRGS031	1.4	1	185	49	22	1	78	5
ORRGS032	1.9	34	114	57	20	1	49	5
ORRGS033	.6	1	165	42	21	1	58	5
ORRGS034	1.2	1	237	62	21	1	87	5

APPENDIX VIII

RECONNAISSANCE ROCK SAMPLING STATISTICS

18-NOV-90

```
*****  *****  *     *  *    *  *****  *    *
*      *   *  *     *  **   *  *      *   *
*      *****  *     *  * *  *  *      *****
*      * *    *     *  *  ** *  *      *   *
*****  *  **  ******  *    *  *****  *    *
```

A PROGRAM IN THE Q'GAS SYSTEM TO PREPARE
DATA FOR USE WITH OTHER Q'GAS PROGRAMS

Version 5.0.3 March 1986

INPUT DATA TITLE: RICHTER II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

THE FOLLOWING VARIABLES HAVE BEEN RECOGNIZED ON THE INPUT DATA SET.

AG	AS	BA	CU	PB	SB	ZN
AU						

** THE FOLLOWING SPECIAL VALUES WERE RECODED TO EQUAL -1234.567 **

VARIABLE NAME	SPECIAL VALUE
AG	-999.000
AS	-999.000
BA	-999.000
CU	-999.000
PB	-999.000
SB	-999.000
ZN	-999.000
AU	-999.000

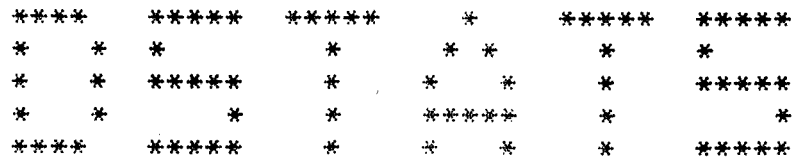
***** THE FOLLOWING TRANSFORMATIONS WERE USED IN CREATING THIS DATA SET. *****

```
LOGAG    =  LOG(10) AG
LOGAS    =  LOG(10) AS
LOGBA    =  LOG(10) BA
LOGCU    =  LOG(10) CU
LOGPB    =  LOG(10) PB
LOGSB    =  LOG(10) SB
LOGZN    =  LOG(10) ZN
LOGAU    =  LOG(10) AU
```

THE FOLLOWING VARIABLES WERE TRANSFERRED TO THE OUTPUT DATA SET.

AG	AS	BA	CU	PB	SB	ZN
AU	LOGAS	LOGAS	[illegible]	LOGCU	LOGPB	LOGSB

NUMBER OF OUTPUT SAMPLES = 30
NUMBER OF OUTPUT VARIABLES = 16



18-NOV-90

A PROGRAM IN THE Q'GAS SYSTEM TO CALCULATE
UNIVARIATE STATISTICS AND DISPLAY HISTOGRAMS

Version 5.0.3 March 1986

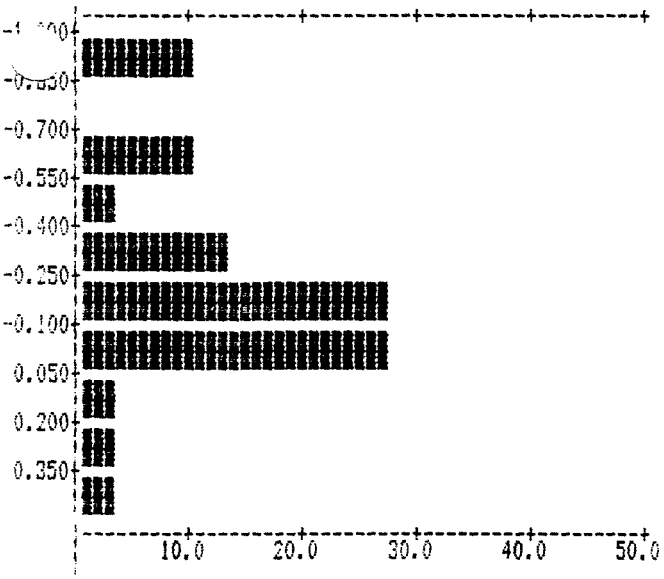
DATA TITLE: RICHTER II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

THE FOLLOWING VARIABLES ARE IN THE DATA SET:

AG	AS	BA	CU	PB	SB	ZN	AU
LOGAG	LOGAS						
LOGBA	LOGCU	LOGPB	LOGSB	LOGZN	LOGAU		

[illegible] REGIONAL RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : LOGAG



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	-1.000
-1.000	3	10.00	10.00	-0.850
-0.850	0	0.00	10.00	-0.700
-0.700	3	10.00	20.00	-0.550
-0.550	1	3.33	23.33	-0.400
-0.400	4	13.33	36.67	-0.250
-0.250	8	26.67	63.33	-0.100
-0.100	8	26.67	90.00	0.050
0.050	1	3.33	93.33	0.200
0.200	1	3.33	96.67	0.350
0.350	1	3.33		

VARIABLE:	LOGAG
NUMBER OF OBSERVATIONS:	30
MINIMUM:	-1.000
MAXIMUM:	0.477
MEAN:	-0.250
STANDARD ERROR OF MEAN:	0.067
STANDARD DEVIATION:	0.368
COEFFICIENT OF VARIATION:	-147.207
SKEWNESS:	-0.548
KURTOSIS:	-0.231

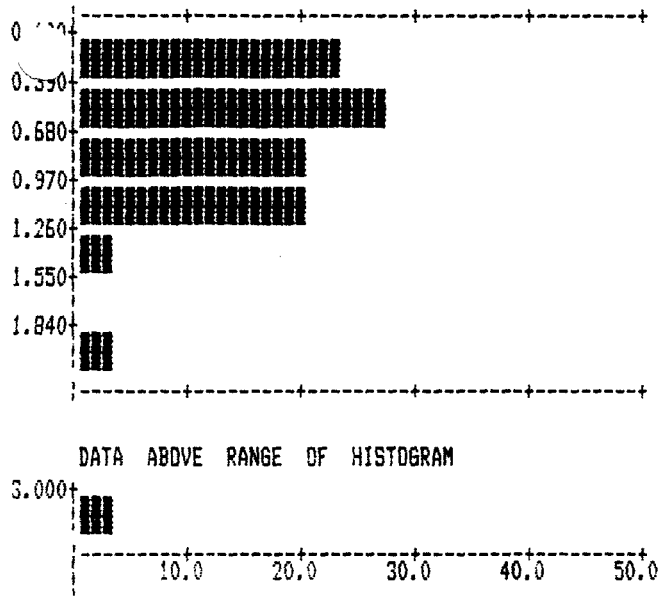
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

RICHTER II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : AG



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	0.100
0.100	7	23.33	23.33	0.390
0.390	8	26.67	50.00	0.680
0.680	6	20.00	70.00	0.970
0.970	6	20.00	90.00	1.260
1.260	1	3.33	93.33	1.550
1.550	0	0.00	93.33	1.840
1.840	1	3.33		
3.000	1	3.33	96.67	3.000

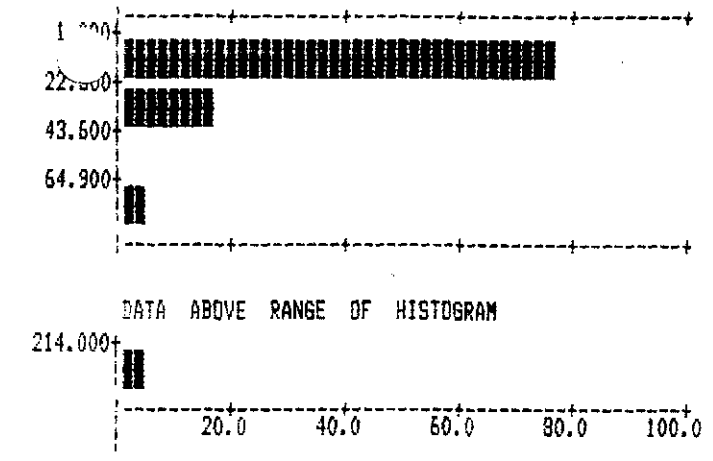
VARIABLE:	AG
NUMBER OF OBSERVATIONS:	30
MINIMUM:	0.100
MAXIMUM:	3.000
MEAN:	0.757
STANDARD ERROR OF MEAN:	0.108
STANDARD DEVIATION:	0.594
COEFFICIENT OF VARIATION:	78.508
SKEWNESS:	1.856
KURTOSIS:	4.546

****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

HE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

VARIABLE : AS



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	1.000
1.000	19	76.00	76.00	22.300
22.300	4	16.00	92.00	43.600
43.600	0	0.00	92.00	64.900
64.900	1	4.00		
214.000	1	4.00	96.00	214.000

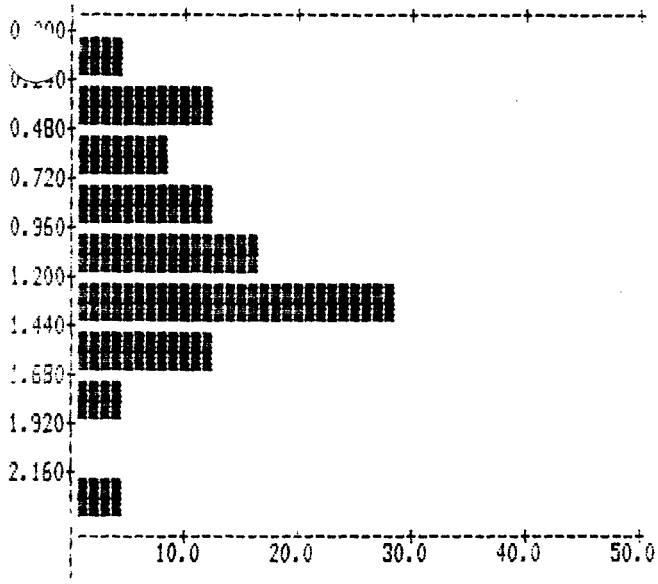
VARIABLE:	AS
NUMBER OF OBSERVATIONS:	25
MINIMUM:	1.000
MAXIMUM:	214.000
MEAN:	25.000
STANDARD ERROR OF MEAN:	8.542
STANDARD DEVIATION:	42.712
COEFFICIENT OF VARIATION:	170.849
SKEWNESS:	3.505
KURTO	12.468

****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

HE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

VARIABLE : LOGAS



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	0.000
	1	4.00	4.00	0.240
	3	12.00	16.00	0.480
	2	8.00	24.00	0.720
	3	12.00	36.00	0.960
	4	16.00	52.00	1.200
	7	28.00	80.00	1.440
	3	12.00	92.00	1.680
	1	4.00	96.00	1.920
	0	0.00	96.00	2.160
	1	4.00		

VARIABLE:	LOGAS
NUMBER OF OBSERVATIONS:	25
MINIMUM:	0.000
MAXIMUM:	2.330
MEAN:	1.098
STANDARD ERROR OF MEAN:	0.101
STANDARD DEVIATION:	0.503
COEFFICIENT OF VARIATION:	45.830
SKEWNESS:	0.126
KURTOSIS:	0.047

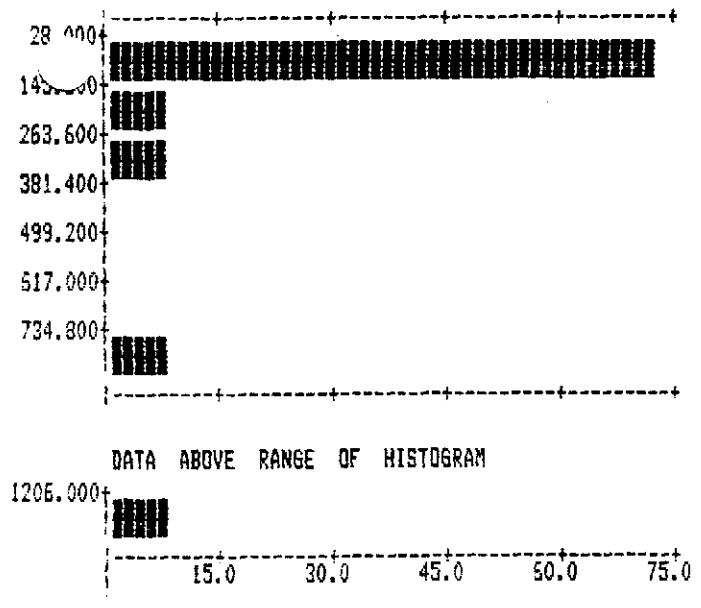
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : RICHTER II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : BA



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	28.000
28.000	10	71.43	71.43	145.800
145.800	1	7.14	78.57	263.600
263.600	1	7.14	85.71	381.400
381.400	0	0.00	85.71	499.200
499.200	0	0.00	85.71	617.000
617.000	0	0.00	85.71	734.800
734.800	1	7.14		
DATA ABOVE RANGE OF HISTOGRAM				
1206.000	1	7.14	92.86	1206.000

VARIABLE:	BA
NUMBER OF OBSERVATIONS:	14
MINIMUM:	28.000
MAXIMUM:	1206.000
MEAN:	244.000
STANDARD ERROR OF MEAN:	93.394
STANDARD DEVIATION:	349.450
COEFFICIENT OF VARIATION:	143.217
SKEWNESS:	1.775
KURTOSIS:	1.796

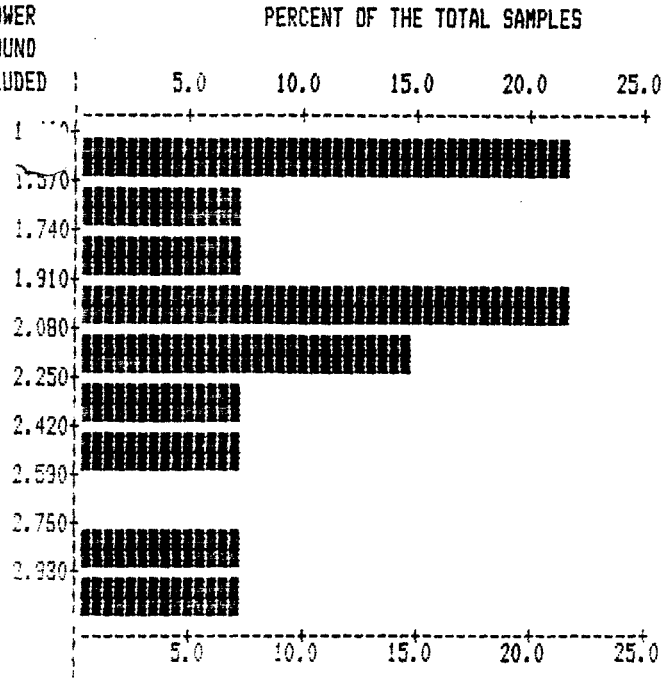
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

...GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : LOGBA



LOWER BOUND NCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	1.400
1.570	3	21.43	21.43	1.570
1.740	1	7.14	28.57	1.740
1.910	1	7.14	35.71	1.910
2.080	3	21.43	57.14	2.080
2.250	2	14.29	71.43	2.250
2.420	1	7.14	78.57	2.420
2.590	1	7.14	85.71	2.590
2.760	0	0.00	85.71	2.760
2.930	1	7.14	92.86	2.930
	1	7.14		

VARIABLE:	LOGBA
NUMBER OF OBSERVATIONS:	14
MINIMUM:	1.447
MAXIMUM:	3.081
MEAN:	2.088
STANDARD ERROR OF MEAN:	0.134
STANDARD DEVIATION:	0.500
COEFFICIENT OF VARIATION:	23.958
SKEWNESS:	0.565
KURTOSIS:	-0.821

****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : KICHTER II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : CU

LOWER BOUND INCLUDED	PERCENT OF THE TOTAL SAMPLES (20.0 / 40.0 / 60.0 / 80.0 / 100.0)	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
2.000	▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮	28	93.33	0.00	2.000
79.200	▮▮	1	3.33	93.33	79.200
DATA ABOVE RANGE OF HISTOGRAM					
774.000	▮▮	1	3.33	96.67	774.000

PERCENT OF THE TOTAL SAMPLES

VARIABLE:	CU
NUMBER OF OBSERVATIONS:	30
MINIMUM:	2.000
MAXIMUM:	774.000
MEAN:	50.133
STANDARD ERROR OF MEAN:	25.257
STANDARD DEVIATION:	138.338
COEFFICIENT OF VARIATION:	275.940
SKEWNESS:	4.761
KURTOSIS:	21.994

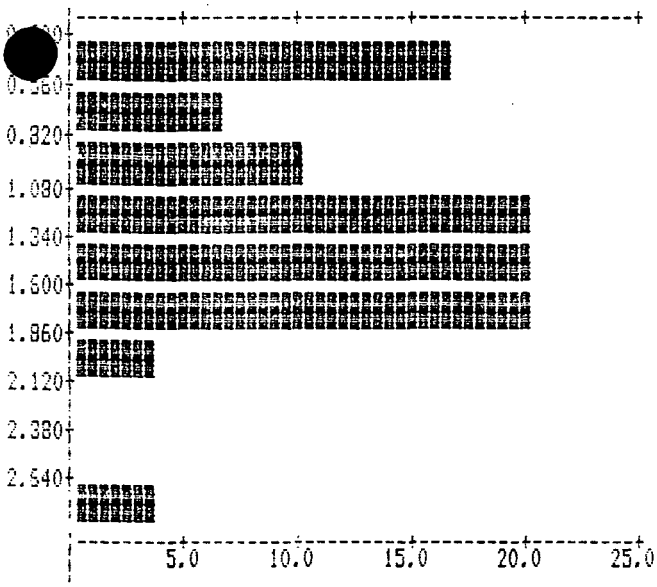
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : RICHTER II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : LOGCU



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	0.300
0.560	5	16.67	16.67	0.560
0.820	2	6.67	23.33	0.820
1.080	3	10.00	33.33	1.080
1.340	6	20.00	53.33	1.340
1.600	5	20.00	73.33	1.600
1.860	6	20.00	93.33	1.860
2.120	1	3.33	96.67	2.120
2.380	0	0.00	96.67	2.380
2.640	0	0.00	96.67	2.640
	1	3.33		

VARIABLE:	LOGCU
NUMBER OF OBSERVATIONS:	30
MINIMUM:	0.301
MAXIMUM:	2.889
MEAN:	1.258
STANDARD ERROR OF MEAN:	0.102
STANDARD DEVIATION:	0.560
COEFFICIENT OF VARIATION:	44.477
SKEWNESS:	0.341
KURTOSIS:	0.572

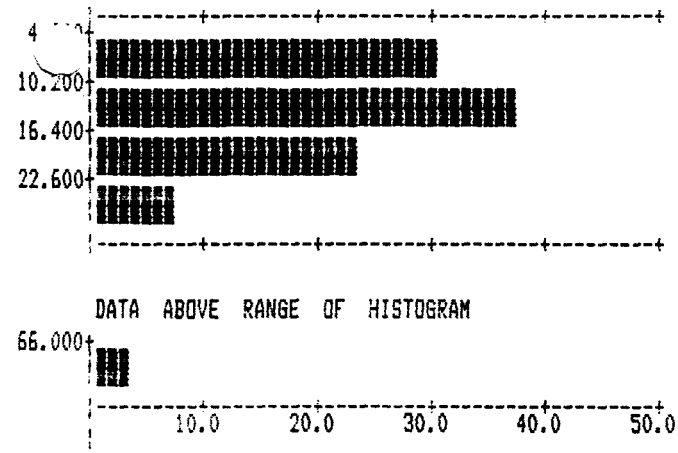
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : RICHTER II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : PB



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	4.000
4	9	30.00	30.00	10.200
10.200	11	36.67	66.67	16.400
16.400	7	23.33	90.00	22.600
22.600	2	6.67		
			96.67	66.000
66.000	1	3.33		

VARIABLE:	PB
NUMBER OF OBSERVATIONS:	30
MINIMUM:	4.000
MAXIMUM:	66.000
MEAN:	15.733
STANDARD ERROR OF MEAN:	1.977
STANDARD DEVIATION:	10.831
COEFFICIENT OF VARIATION:	68.840
SKEWNESS:	3.270
KURTOSIS:	12.639

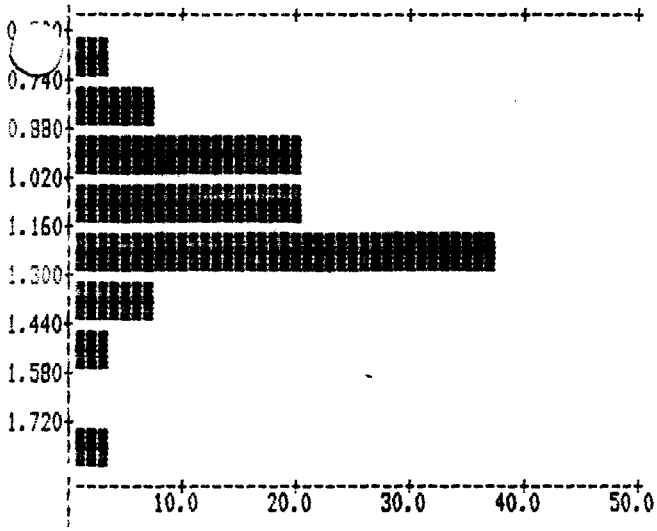
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : RICHTER II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : LOGPB



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	0.600
0.740	1	3.33	3.33	0.740
0.880	2	6.67	10.00	0.880
1.020	6	20.00	30.00	1.020
1.160	6	20.00	50.00	1.160
1.300	11	36.67	86.67	1.300
1.440	2	6.67	93.33	1.440
1.580	1	3.33	96.67	1.580
1.720	0	0.00	96.67	1.720
	1	3.33		

VARIABLE:	LOGPB
NUMBER OF OBSERVATIONS:	30
MINIMUM:	0.602
MAXIMUM:	1.820
MEAN:	1.136
STANDARD ERROR OF MEAN:	0.040
STANDARD DEVIATION:	0.220
COEFFICIENT OF VARIATION:	19.385
SKEWNESS:	0.427
KURTOSIS:	1.762

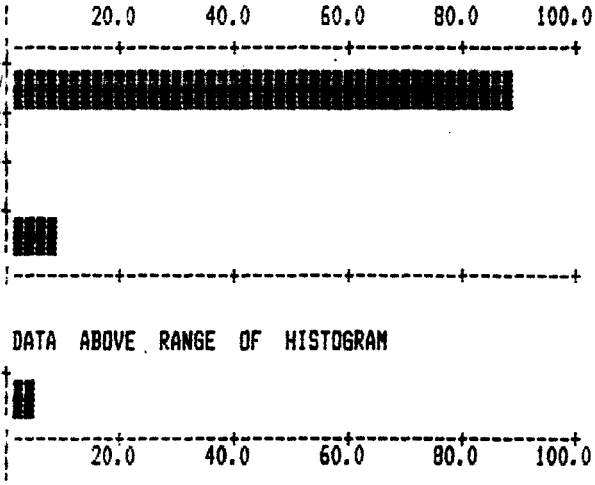
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : RICHTER II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : SB



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	1.000
1.300	22	88.00	88.00	1.300
1.600	0	0.00	88.00	1.600
1.900	0	0.00	88.00	1.900
	2	8.00		
4.000			96.00	4.000
	1	4.00		

VARIABLE:	SB
NUMBER OF OBSERVATIONS:	25
MINIMUM:	1.000
MAXIMUM:	4.000
MEAN:	1.200
STANDARD ERROR OF MEAN:	0.129
STANDARD DEVIATION:	0.645
COEFFICIENT OF VARIATION:	53.791
SKEWNESS:	3.391
KURTOSIS:	11.359

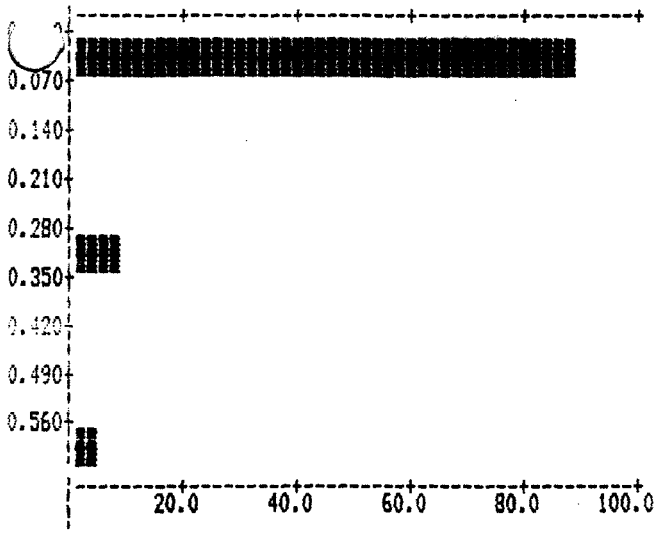
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

FILE TITLE : RICHTER II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : LOGSB



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	0.000
0.070	22	88.00	88.00	0.070
0.140	0	0.00	88.00	0.140
0.210	0	0.00	88.00	0.210
0.280	0	0.00	88.00	0.280
0.350	2	8.00	96.00	0.350
0.420	0	0.00	96.00	0.420
0.490	0	0.00	96.00	0.490
0.560	0	0.00	96.00	0.560
	1	4.00		

VARIABLE:	LOGSB
NUMBER OF OBSERVATIONS:	25
MINIMUM:	0.000
MAXIMUM:	0.602
MEAN:	0.048
STANDARD ERROR OF MEAN:	0.028
STANDARD DEVIATION:	0.142
COEFFICIENT OF VARIATION:	295.363
SKEWNESS:	2.776
KURTOSIS:	7.002

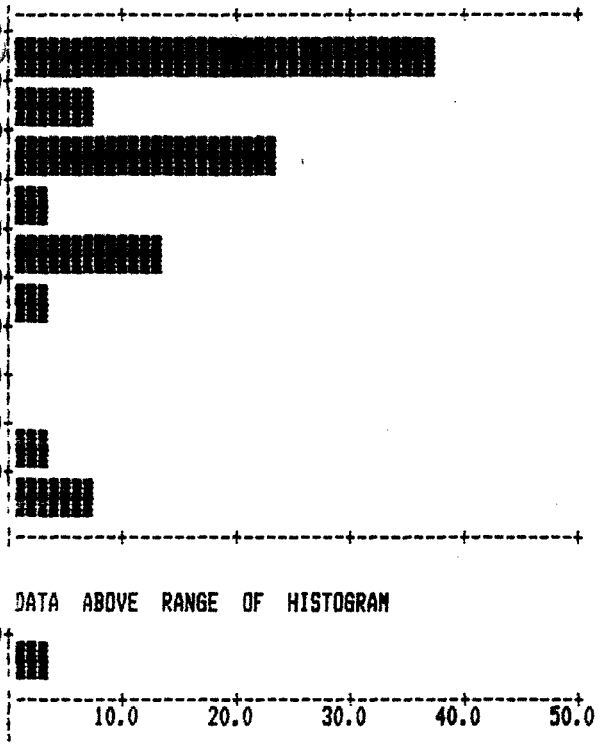
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

MAIN TITLE : KICHIEK II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : ZN



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	5.000
5.000	11	36.67	36.67	15.500
15.500	2	6.67	43.33	26.000
26.000	7	23.33	66.67	36.500
36.500	1	3.33	70.00	47.000
47.000	4	13.33	83.33	57.500
57.500	1	3.33	86.67	68.000
68.000	0	0.00	86.67	78.500
78.500	0	0.00	86.67	89.000
89.000	1	3.33	90.00	99.500
99.500	2	6.67		
110.000	1	3.33	96.67	110.000

VARIABLE	ZN
NUMBER OF OBSERVATIONS:	30
MINIMUM:	5.000
MAXIMUM:	110.000
MEAN:	36.267
STANDARD ERROR OF MEAN:	5.859
STANDARD DEVIATION:	32.089
COEFFICIENT OF VARIATION:	88.481
SKEWNESS:	1.066
KURTOSIS:	0.073

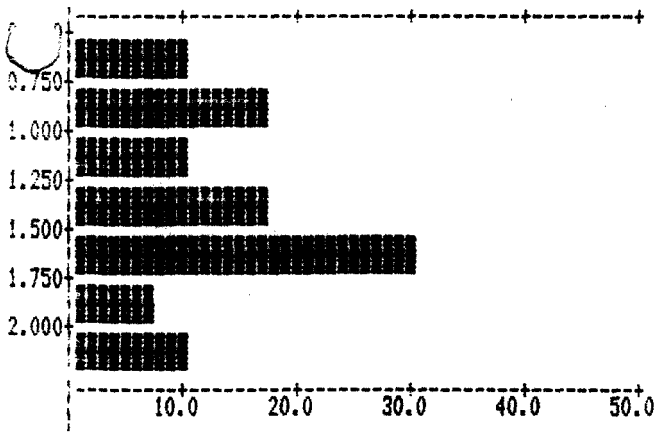
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

HE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

MAIN TITLE : RICHTER II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : LOGZN



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	0.500
0.750	3	10.00	10.00	0.750
1.000	5	16.67	26.67	1.000
1.250	3	10.00	36.67	1.250
1.500	5	16.67	53.33	1.500
1.750	9	30.00	83.33	1.750
2.000	2	6.67	90.00	2.000
	3	10.00		

VARIABLE:	LOGZN
NUMBER OF OBSERVATIONS:	30
MINIMUM:	0.699
MAXIMUM:	2.041
MEAN:	1.370
STANDARD ERROR OF MEAN:	0.081
STANDARD DEVIATION:	0.443
COEFFICIENT OF VARIATION:	32.342
SKEWNESS:	-0.200
KURTO	-1.298

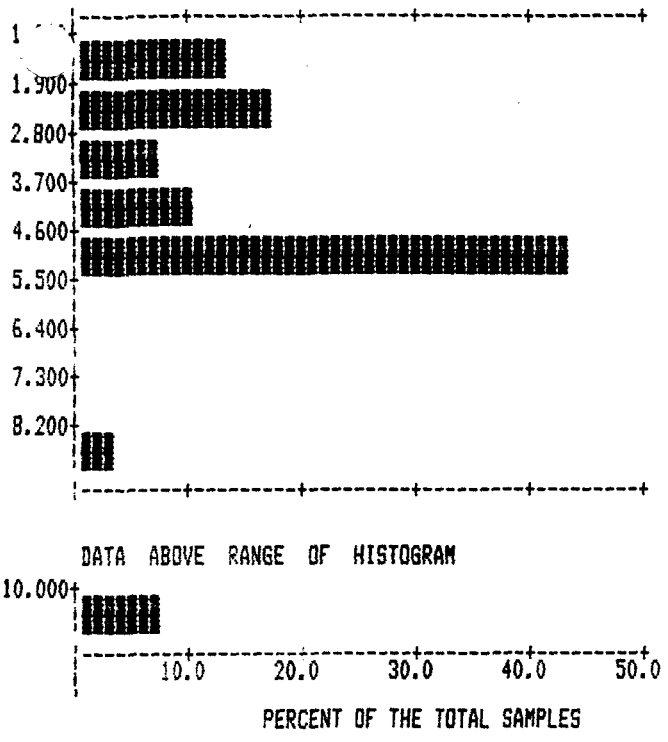
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

[illegible] GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

ARIABLE : AU



LOWER BOUND NCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	1.000
	4	13.33	13.33	1.900
	5	16.67	30.00	2.800
	2	6.67	36.67	3.700
	3	10.00	46.67	4.600
	13	43.33	90.00	5.500
	0	0.00	90.00	6.400
	0	0.00	90.00	7.300
	0	0.00	90.00	8.200
	1	3.33		
			93.33	10.000
	2	6.67		

VARIABLE:	AU
NUMBER OBSERVATIONS:	30
MINIMUM:	1.000
MAXIMUM:	10.000
MEAN:	4.200
STANDARD ERROR OF MEAN:	0.438
STANDARD DEVIATION:	2.398
COEFFICIENT OF VARIATION:	57.102
SKEWNESS:	0.772
KURTOSIS:	0.366

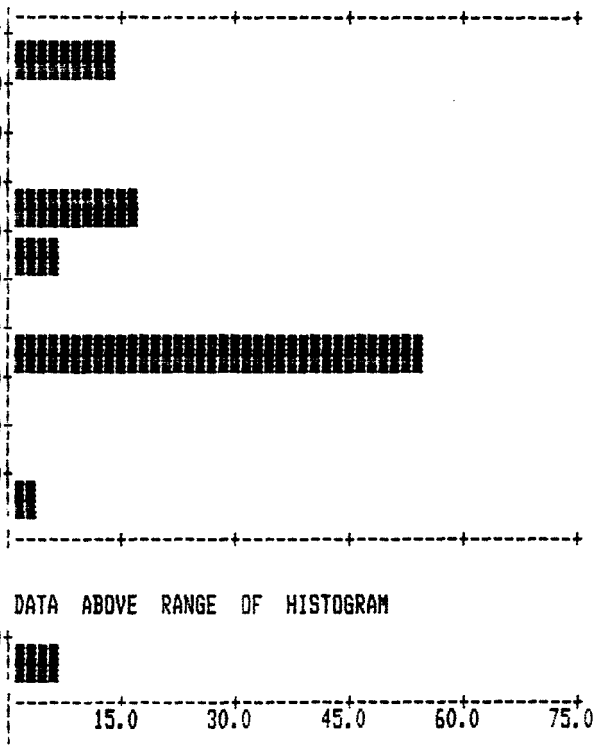
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

HE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : RICHTER II GROUP RECONNAISSANCE ROCK SAMPLING RESULTS

VARIABLE : LOGAU

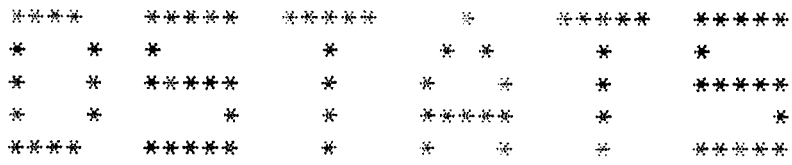


LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	0.000
0	4	13.33	13.33	0.100
0.100	0	0.00	13.33	0.200
0.200	0	0.00	13.33	0.300
0.300	5	16.67	30.00	0.400
0.400	2	6.67	36.67	0.500
0.500	0	0.00	36.67	0.600
0.600	16	53.33	90.00	0.700
0.700	0	0.00	90.00	0.800
0.800	0	0.00	90.00	0.900
0.900	1	3.33		
1.000	2	6.67	93.33	1.000

VARIABLE	LOGAU
NUMBER OF OBSERVATIONS:	30
MINIMUM:	0.000
MAXIMUM:	1.000
MEAN:	0.544
STANDARD ERROR OF MEAN:	0.052
STANDARD DEVIATION:	0.287
COEFFICIENT OF VARIATION:	52.864
SKEWNESS:	-0.570
KURTOSIS:	-0.607

APPENDIX IX

LONGHORN GRID SOIL STATISTICS



16-NOV-90

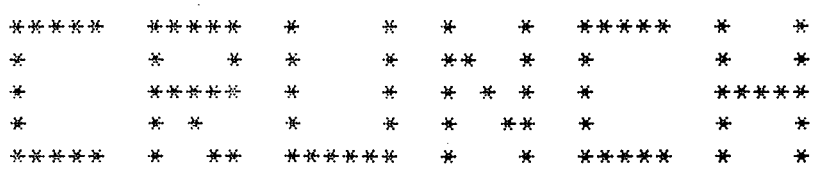
A PROGRAM IN THE O'GAS SYSTEM TO CALCULATE
UNIVARIATE STATISTICS AND DISPLAY HISTOGRAMS

Version 5.0.3 March 1986

DATA TITLE: LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

THE FOLLOWING VARIABLES ARE IN THE DATA SET:

CU	PB	ZN	AG	AS	AU	SB	BA
LOGCU	LOGPB						
LOGZN	LOGAG	LOGAS	LOGAU	LOGSB	LOGBA		



16-NOV-90

A PROGRAM IN THE Q'GAS SYSTEM TO PREPARE
DATA FOR USE WITH OTHER Q'GAS PROGRAMS

Version 5.0.3 March 1986

```
*****  *****  *     *  *    *  *****  *    *
*      *   *  *     *  **   *  *      *    *
*      *****  *     *  * *  *  *      *****
*      * *    *     *  *  ** *  *      *   *
*****  *  **  ******  *    *  *****  *    *
```

A PROGRAM IN THE Q'GAS SYSTEM TO PREPARE
DATA FOR USE WITH OTHER Q'GAS PROGRAMS

Version 5.0.3 March 1986

NPUT DATA TITLE: LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

HE FOLLOWING VARIABLES HAVE BEEN RECOGNIZED ON THE INPUT DATA SET.

CU PB ZN AG AS AU SB
BA

* THE FOLLOWING SPECIAL VALUES WERE RECODED TO EQUAL -1234.567 **

ARI LE NAME SPECIAL VALUE

CU	-999.000
PB	-999.000
ZN	-999.000
AG	-999.000
AS	-999.000
AU	-999.000
SB	-999.000
BA	-999.000

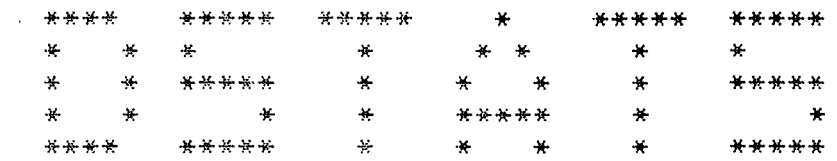
**** THE FOLLOWING TRANSFORMATIONS WERE USED IN CREATING THIS DATA SET. *****

LOGCU	=	LOG(10) CU
LOGPB	=	LOG(10) PB
LOGZN	=	LOG(10) ZN
LOGAG	=	LOG(10) AG
LOGAS	=	LOG(10) AS
LOGAU	=	LOG(10) AU
LOGSB	=	LOG(10) SB
LOGBA	=	LOG(10) BA

HE FOLLOWING VARIABLES WERE TRANSFERRED TO THE OUTPUT DATA SET.

CU PB ZN AG AS AU SB
X LOGPB LOGZN LOGAS LOGAU LOGSB

NUMBER OF OUTPUT SAMPLES = 312
NUMBER OF OUTPUT VARIABLES = 16



16-NOV-90

A PROGRAM IN THE Q'GAS SYSTEM TO CALCULATE
UNIVARIATE STATISTICS AND DISPLAY HISTOGRAMS

Version 5.0.3 March 1986

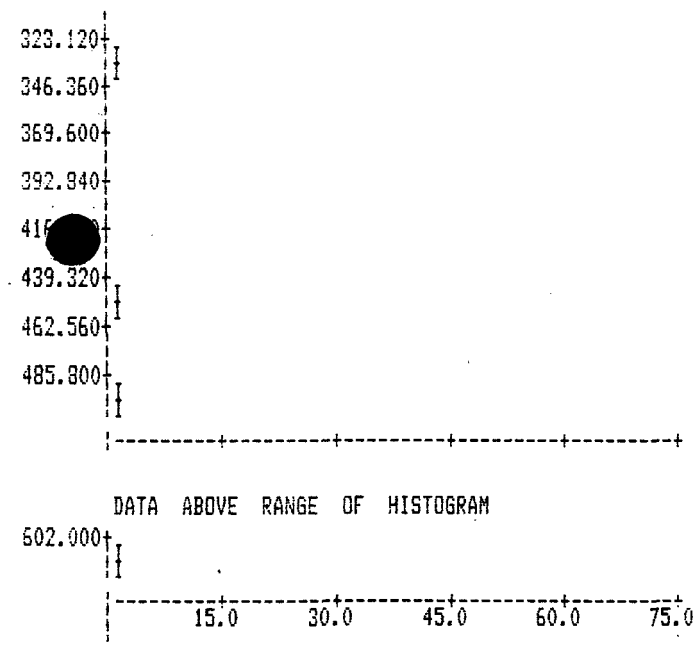
THE FOLLOWING VARIABLES ARE IN THE DATA SET:

CU	PB	ZN	AG	AS	AU	SB	BA
LOGCU	LOGPB						
LOGZN	LOGAG	LOGAS	LOGAU	LOGSB	LOGBA		

DATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

VARIABLE : CU

LOWER BOUND INCLUDED	PERCENT OF THE TOTAL SAMPLES (15.0 30.0 45.0 60.0 75.0)	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
21.000	##########	65	20.83	0.00	21.000
44.240	##################################	201	64.42	20.83	44.240
67.480	#####	32	10.26	85.26	67.480
90.720		3	0.96	95.51	90.720
113.960		1	0.32	96.47	113.960
137.200		0	0.00	96.79	137.200
160.440		1	0.32	96.79	160.440
183.680		0	0.00	97.12	183.680
206.920		2	0.64	97.12	206.920
230.160		1	0.32	97.76	230.160
253.400		3	0.64	98.09	253.400
276.640				98.72	276.640



0	0.00	98.72	323.120
1	0.32	99.04	346.360
0	0.00	99.04	369.600
0	0.00	99.04	392.840
0	0.00	99.04	416.080
0	0.00	99.04	439.320
1	0.32	99.36	462.560
0	0.00	99.36	485.800
1	0.32		

DATA ABOVE RANGE OF HISTOGRAM

1	0.32	99.68	602.000

PERCENT OF THE TOTAL SAMPLES

VARIABLE:	CU
NUMBER OF OBSERVATIONS:	312
MINIMUM:	21.000
MAXIMUM:	602.000
MEAN:	61.974
STANDARD ERROR OF MEAN:	3.172
STANDARD DEVIATION:	56.023
COEFFICIENT OF VARIATION:	90.397
SKEWNESS:	6.390
KURTOSIS:	47.598

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

ARIABLE : CU

CLASS BOUNDS			OBSERVED	EXPECTED	(OBS-EXP)	[(OBS-EXP)**2 / EXP]
-INFINITY	TO	-9.825	0	31.2	-31.2	31.200
-9.825	TO	14.826	0	31.2	-31.2	31.200
14.826	TO	32.596	28	31.2	-3.2	0.328
32.596	TO	47.794	71	31.2	39.8	50.771
47.784	TO	61.974	127	31.2	95.8	294.155
61.974	TO	76.165	59	31.2	27.8	24.771
76.165	TO	91.353	13	31.2	-18.2	10.617
91.353	TO	109.123	2	31.2	-29.2	27.328
109.123	TO	133.773	2	31.2	-29.2	27.328
133.773	TO	+INFINITY	10	31.2	-21.2	14.405

CHI-SQUARED VALUE IS 512.10. DEGREES OF FREEDOM ARE 7.

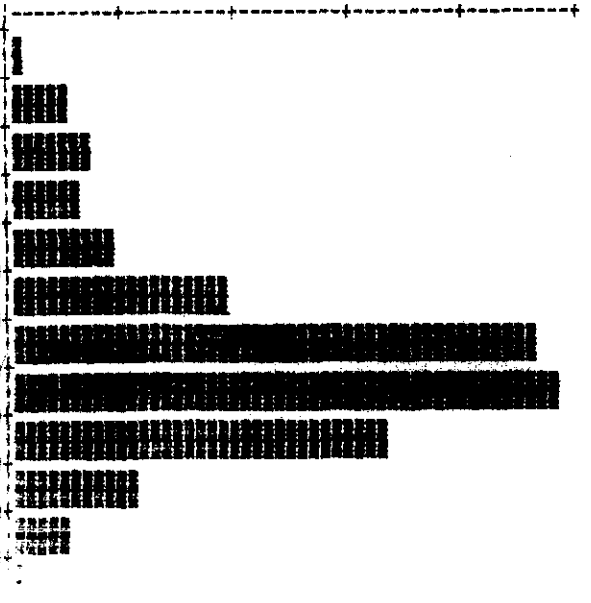
SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

****

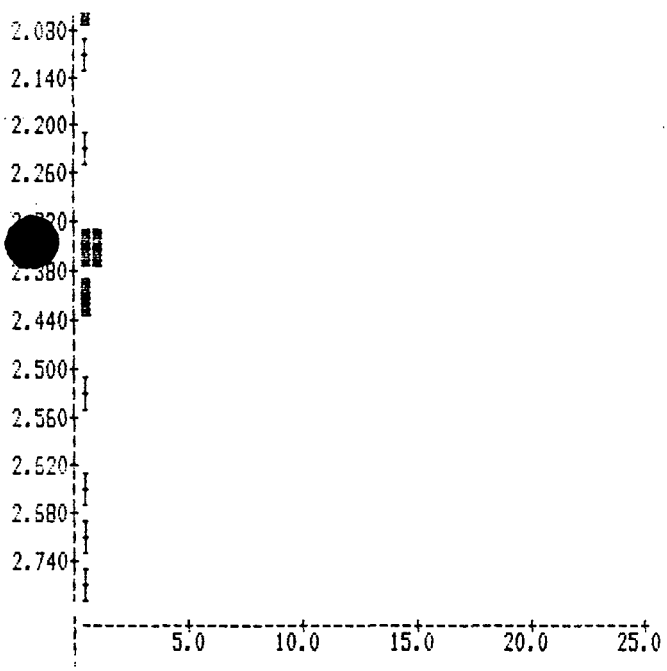
WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

DATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

VARIABLE : LOGCU



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
1.300			0.00	1.300
1.360	2	0.64	0.64	1.360
1.420	8	2.56	3.21	1.420
1.480	11	3.53	6.73	1.480
1.540	10	3.21	9.94	1.540
1.600	14	4.49	14.42	1.600
1.660	30	9.62	24.04	1.660
1.720	72	23.08	47.12	1.720
1.780	75	24.04	71.15	1.780
1.840	51	16.35	87.50	1.840
1.900	17	5.45	92.95	1.900
1.960	7	2.25	95.51	1.960



2	0.64	96.47	2.080
1	0.32	96.79	2.140
0	0.00	96.79	2.200
1	0.32	97.12	2.260
0	0.00	97.12	2.320
3	0.96	98.08	2.380
2	0.64	98.72	2.440
0	0.00	98.72	2.500
1	0.32	99.04	2.560
0	0.00	99.04	2.620
1	0.32	99.36	2.680
1	0.32	99.68	2.740
1	0.32		

VARIABLE:	LOGCU
NUMBER OF OBSERVATIONS:	312
MINIMUM:	1.322
MAXIMUM:	2.780
MEAN:	1.733
STANDARD ERROR OF MEAN:	0.011
STANDARD DEVIATION:	0.186
COEFFICIENT OF VARIATION:	10.750
SKEW	2.056
KURTOSIS:	8.998

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

VARIABLE : LOGCU

CLASS BOUNDS			OBSERVED	EXPECTED	(OBS-EXP)	[(OBS-EXP)**2 / EXP]
-INFINITY	TO	1.495	26	31.2	-5.2	0.867
1.495	TO	1.576	13	31.2	-18.2	10.617
1.576	TO	1.636	22	31.2	-9.2	2.713
1.636	TO	1.686	49	31.2	17.8	10.155
1.686	TO	1.733	58	31.2	26.8	23.021
1.733	TO	1.781	54	31.2	22.8	16.662
1.781	TO	1.831	44	31.2	12.8	5.251
1.831	TO	1.890	21	31.2	-10.2	3.335
1.890	TO	1.972	12	31.2	-19.2	11.815
1.972	TO	+INFINITY	13	31.2	-18.2	10.617

CHI-SQUARED VALUE IS 95.05. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

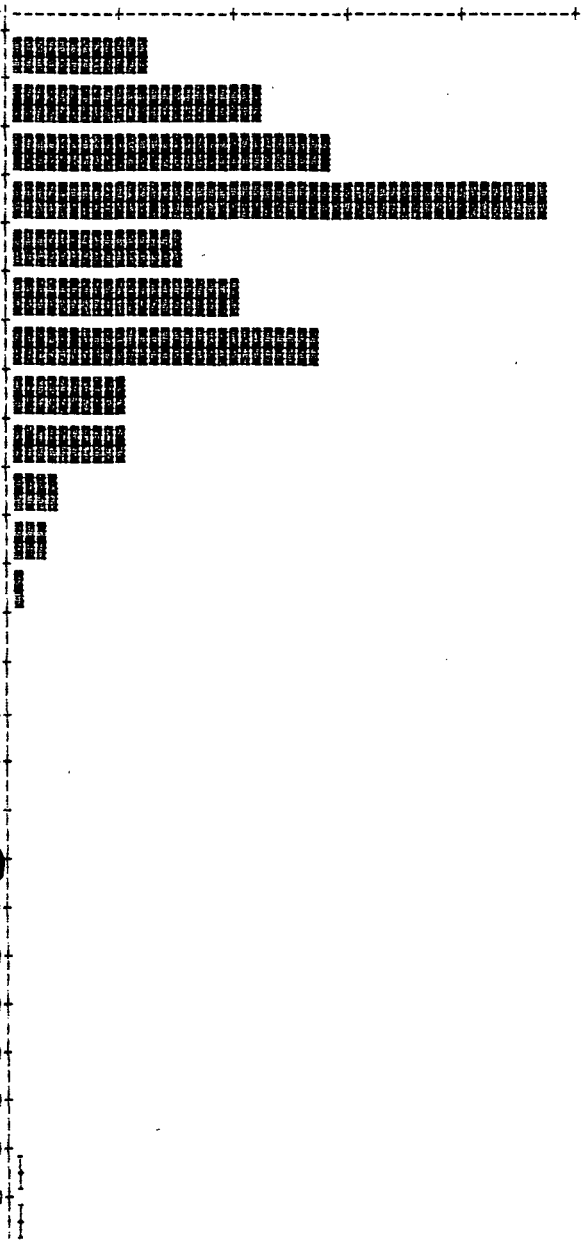
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

ATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

ARIABLE : PB



LOWER BOUND NCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	2.000
	18	5.77	5.77	4.600
	35	11.22	16.99	7.200
	44	14.10	31.09	9.800
	73	23.40	54.49	12.400
	23	7.37	61.86	15.000
	31	9.94	71.79	17.600
	42	13.46	85.26	20.200
	16	5.13	90.38	22.800
	15	4.81	95.19	25.400
	6	1.92	97.12	28.000
	4	1.28	98.40	30.600
	2	0.64	99.04	33.200
	0	0.00	99.04	35.800
	0	0.00	99.04	38.400
	0	0.00	99.04	41.000
	0	0.00	99.04	43.600
	0	0.00	99.04	46.200
	0	0.00	99.04	48.800
	0	0.00	99.04	51.400
	0	0.00	99.04	54.000
	0	0.00	99.04	56.600
	0	0.00	99.04	59.200
	0	0.00	99.04	61.800
	1	0.32	99.36	64.400
	1	0.32		
DATA ABOVE RANGE OF HISTOGRAM				
			99.68	67.000
	1	0.32		

PERCENT OF THE TOTAL SAMPLES

VARIABLE:	PB
NUMBER OF OBSERVATIONS:	312
MINIMUM:	2.000
MAXIMUM:	67.000
MEAN:	13.724
STANDARD ERROR OF MEAN:	0.455
STANDARD DEVIATION:	8.028
COEFFICIENT OF VARIATION:	58.496
SKEWNESS:	2.656
KURTOSIS:	14.115

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

VARIABLE : PB

CLASS BOUNDS			OBSERVED	EXPECTED	(OBS-EXP)	[(OBS-EXP)**2 / EXP]
-INFINITY	TO	3.435	11	31.2	-20.2	13.078
[illegible]5	TO	6.968	26	31.2	-5.2	0.867
[illegible]8	TO	9.514	60	31.2	28.8	26.585
9.514	TO	11.691	49	31.2	17.8	10.155
11.691	TO	13.724	39	31.2	7.8	1.950
13.724	TO	15.758	23	31.2	-8.2	2.155
15.758	TO	17.934	16	31.2	-15.2	7.405
17.934	TO	20.481	42	31.2	10.8	3.738
20.481	TO	24.013	29	31.2	-2.2	0.155
24.013	TO	+INFINITY	17	31.2	-14.2	6.463

CHI-SQUARED VALUE IS 72.55. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

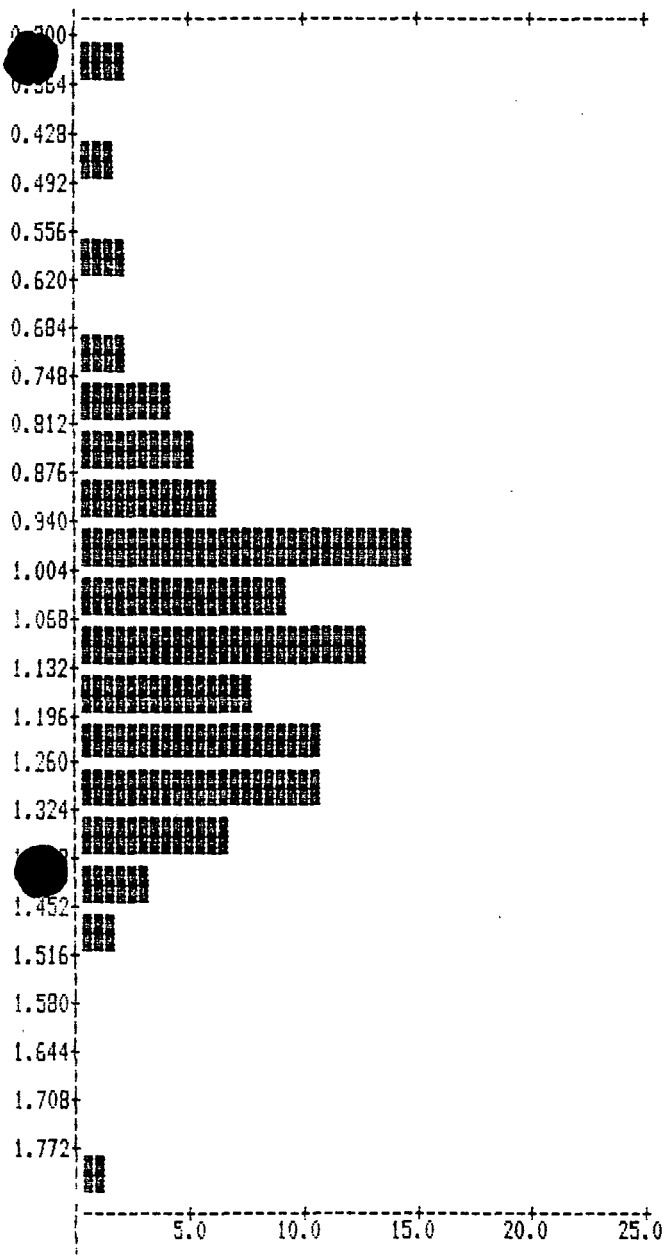
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

VARIABLE : LOGPB



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	0.300
	6	1.92	1.92	0.364
	0	0.00	1.92	0.428
	5	1.60	3.53	0.492
	0	0.00	3.53	0.556
	7	2.24	5.77	0.620
	0	0.00	5.77	0.684
	7	2.24	8.01	0.748
	12	3.85	11.86	0.812
	16	5.13	16.99	0.876
	19	6.09	23.08	0.940
	46	14.74	37.82	1.004
	28	8.97	46.79	1.068
	39	12.50	59.29	1.132
	23	7.37	66.67	1.196
	33	10.58	77.24	1.260
	33	10.58	87.82	1.324
	21	6.73	94.55	1.388
	9	2.88	97.44	1.452
	5	1.60	99.04	1.516
	0	0.00	99.04	1.580
	0	0.00	99.04	1.644
	0	0.00	99.04	1.708
	0	0.00	99.04	1.772
	3	0.96		

VARIABLE:	LOGPB
NUMBER OF OBSERVATIONS:	312
MINIMUM:	0.301
MAXIMUM:	1.826
MEAN:	1.073
STANDARD ERROR OF MEAN:	0.014
STANDARD DEVIATION:	0.247
COEFFICIENT OF VARIATION:	22.997
SKEWNESS:	-0.542
KURTOSIS:	1.179

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

VARIABLE : LOGPB

CLASS BOUNDS	OBSERVED	EXPECTED	(OBS-EXP)	((OBS-EXP)**2 / EXP]

0.756	TO	0.865	28	31.2	-3.2	0.328
0.865	TO	0.943	19	31.2	-12.2	4.771
0.943	TO	1.010	46	31.2	14.8	7.021
1.010	TO	1.073	28	31.2	-3.2	0.328
1.073	TO	1.135	39	31.2	7.8	1.950
1.135	TO	1.202	23	31.2	-8.2	2.155
1.202	TO	1.280	45	31.2	13.8	6.104
[redacted]	TO	1.389	42	31.2	10.8	3.739
1.389	TO	+INFINITY	17	31.2	-14.2	6.463

CHI-SQUARED VALUE IS 34.09. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

HE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

VARIABLE : ZN

LOWER BOUND INCLUDED	PERCENT OF THE TOTAL SAMPLES (10.0 20.0 30.0 40.0 50.0)	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
43.[redacted]	##################	65	20.83	0.00	43.000
60.520	###################################	124	39.74	20.83	60.520
78.040	######################	77	24.68	60.58	78.040
95.560	######	22	7.05	85.26	95.560
113.080	###	8	2.56	92.31	113.080
130.600	##	5	1.60	94.87	130.600
148.120		0	0.00	96.47	148.120
165.640	I	2	0.64	96.47	165.640
183.160		0	0.00	97.12	183.160
200.680		0	0.00	97.12	200.680
218.200		0	0.00	97.12	218.200
235.720		0	0.00	97.12	235.720
253.240	I	1	0.32	97.12	253.240
270.760		0	0.00	97.44	270.760
288.280	I	1	0.32	97.44	288.280
305.800		0	0.00	97.76	305.800
323.320	I	2	0.64	97.76	323.320
340.[redacted]	I	1	0.32	98.40	340.840
358.360		0	0.00	98.72	358.360
375.880	I	2	0.64	98.72	375.880
393.400	I	1	0.32	99.36	393.400
DATA ABOVE RANGE OF HISTOGRAM					
481.000	I	1	0.32	99.68	481.000

PERCENT OF THE TOTAL SAMPLES

VARIABLE:	ZN
NUMBER OF OBSERVATIONS:	312
MINIMUM:	43.000
MAXIMUM:	481.000
MEAN:	84.577
STANDARD ERROR OF MEAN:	2.952
STANDARD DEVIATION:	52.135
COEFFICIENT OF VARIATION:	61.642
SKEWN[redacted]	4.780
KURTOSIS:	25.714

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

VARIABLE : ZN

CLASS BOUNDS	OBSERVED	EXPECTED	(OBS-EXP)	((OBS-EXP)**2 / EXP)

-INFINITY	TO	17.761	0	31.2	-31.2	31.200
17.761	TO	40.701	0	31.2	-31.2	31.200
40.701	TO	57.238	51	31.2	19.8	12.565
57.238	TO	71.371	84	31.2	52.8	89.354
71.371	TO	84.577	87	31.2	55.8	99.796
84.577	TO	97.783	47	31.2	15.8	8.001
97.783	TO	111.916	16	31.2	-15.2	7.405
111.916	TO	128.453	11	31.2	-20.2	13.078
128.453	TO	151.393	5	31.2	-26.2	22.001
151.393	TO	+INFINITY	11	31.2	-20.2	13.078

CHI-SQUARED VALUE IS 327.68. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

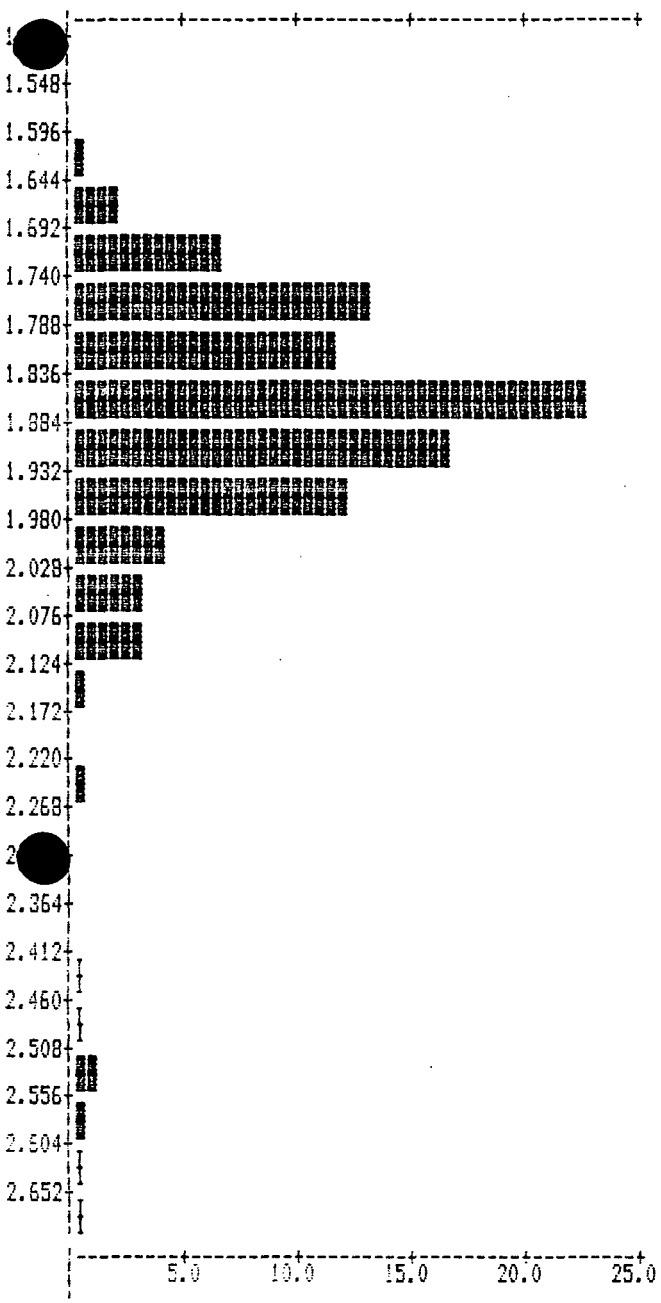
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

ATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

ARIABLE : LOGZN



LOWER BOUND NCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	1.500
	0	0.00	0.00	1.548
	0	0.00	0.00	1.596
	2	0.64	0.64	1.644
	7	2.24	2.88	1.692
	20	6.41	9.29	1.740
	41	13.14	22.44	1.788
	36	11.54	33.97	1.836
	70	22.44	56.41	1.884
	52	16.67	73.08	1.932
	38	12.18	85.26	1.980
	13	4.17	89.42	2.028
	10	3.21	92.63	2.076
	10	3.21	95.83	2.124
	2	0.64	96.47	2.172
	0	0.00	96.47	2.220
	2	0.64	97.12	2.268
	0	0.00	97.12	2.316
	0	0.00	97.12	2.364
	0	0.00	97.12	2.412
	1	0.32	97.44	2.460
	1	0.32	97.76	2.508
	3	0.96	98.72	2.556
	2	0.64	99.36	2.604
	1	0.32	99.68	2.652
	1	0.32		

VARIABLE:	LOGZN
NUMBER OF OBSERVATIONS:	312
MINIMUM:	1.633
MAXIMUM:	2.682
MEAN:	1.890
STANDARD ERROR OF MEAN:	0.009
STANDARD DEVIATION:	0.154
COEFFICIENT OF VARIATION:	8.161
SKEWNESS:	2.289
KURTOSIS:	7.957

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

ARIABLE : LOGZN

-INFINITY	TO	1.692	9	31.2	-22.2	15.796
1.692	TO	1.760	42	31.2	10.8	3.738
1.760	TO	1.809	31	31.2	-0.2	0.001
1.809	TO	1.851	44	31.2	12.8	5.251
1.851	TO	1.890	55	31.2	23.8	18.155
1.890	TO	1.929	41	31.2	9.8	3.078
[illegible]	TO	1.971	41	31.2	9.8	3.078
[illegible]	TO	2.020	14	31.2	-17.2	9.482
2.020	TO	2.087	14	31.2	-17.2	9.482
2.087	TO	+INFINITY	21	31.2	-10.2	3.335

CHI-SQUARED VALUE IS 71.40. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

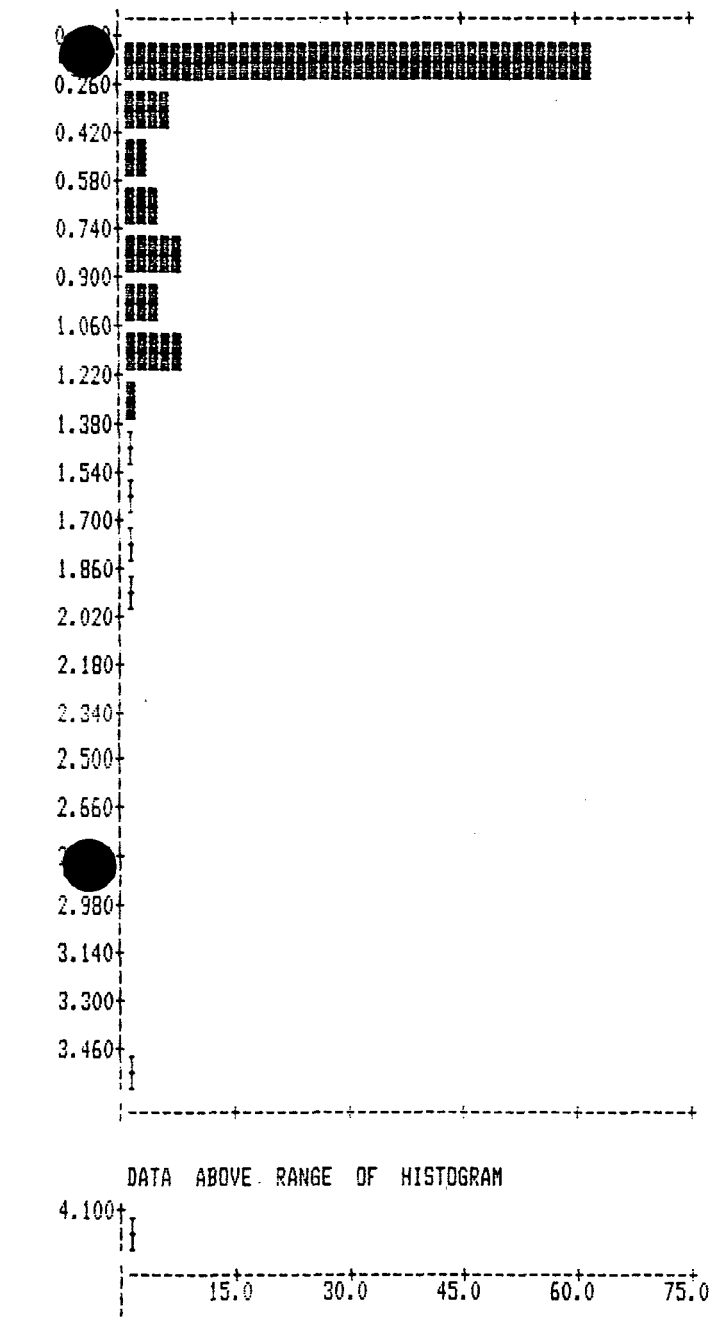
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

VARIABLE : AG



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	0.100
0.260	193	61.86	61.86	0.260
0.420	21	6.73	68.59	0.420
0.580	10	3.21	71.79	0.580
0.740	14	4.49	76.28	0.740
0.900	22	7.05	83.33	0.900
1.060	13	4.17	87.50	1.060
1.220	22	7.05	94.55	1.220
1.380	6	1.92	96.47	1.380
1.540	3	0.96	97.44	1.540
1.700	4	1.28	98.72	1.700
1.860	1	0.32	99.04	1.860
2.020	1	0.32	99.36	2.020
2.180	0	0.00	99.36	2.180
2.340	0	0.00	99.36	2.340
2.500	0	0.00	99.36	2.500
2.660	0	0.00	99.36	2.660
	0	0.00	99.36	2.820
2.980	0	0.00	99.36	2.980
3.140	0	0.00	99.36	3.140
3.300	0	0.00	99.36	3.300
3.460	0	0.00	99.36	3.460
	1	0.32		
4.100	1	0.32	99.68	4.100

VARIABLE:	AG
NUMBER OF OBSERVATIONS:	312
MINIMUM:	0.100
MAXIMUM:	4.100
MEAN:	0.422
STANDARD ERROR OF MEAN:	0.028
STANDARD DEVIATION:	0.502
COEFFICIENT OF VARIATION:	119.060
SKEWNESS:	2.683
KURTOSIS:	12.415

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

CLASS BOUNDS			OBSERVED	EXPECTED	(OBS-EXP)	((OBS-EXP)**2 / EXP)
-INFINITY	TO	-0.222	0	31.2	-31.2	31.200
-0.222	TO	-0.001	0	31.2	-31.2	31.200
-0.001	TO	0.158	143	31.2	111.8	400.617
0.158	TO	0.295	50	31.2	18.8	11.328
0.295	TO	0.422	21	31.2	-10.2	3.335
0.422	TO	0.549	10	31.2	-21.2	14.405
0.549	TO	0.685	7	31.2	-24.2	18.771
0.685	TO	0.844	20	31.2	-11.2	4.021
0.844	TO	1.065	22	31.2	-9.2	2.713
1.065	TO	+INFINITY	39	31.2	7.8	1.950

CHI-SQUARED VALUE IS 519.54. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

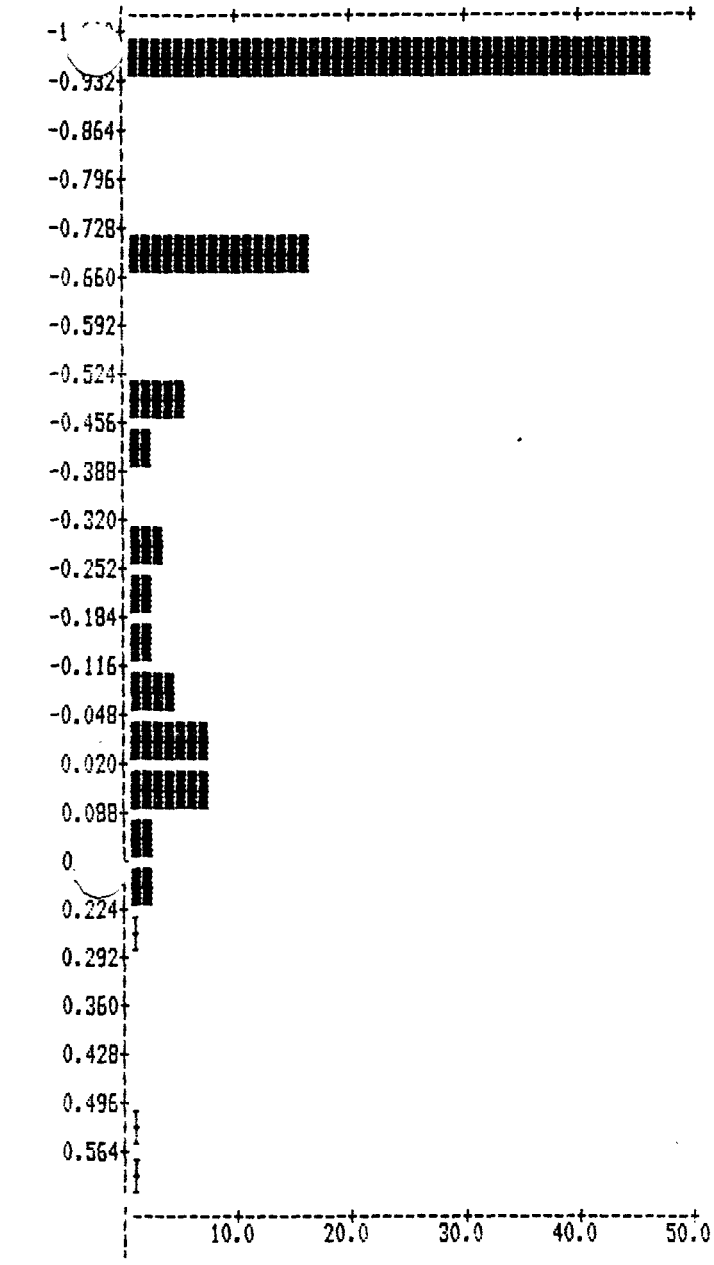
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

VARIABLE : LOGAG



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	-1.000
	143	45.83	45.83	-0.932
	0	0.00	45.83	-0.864
	0	0.00	45.83	-0.796
	0	0.00	45.83	-0.728
	50	16.03	61.86	-0.660
	0	0.00	61.86	-0.592
	0	0.00	61.86	-0.524
	16	5.13	66.99	-0.456
	5	1.60	68.59	-0.388
	0	0.00	68.59	-0.320
	10	3.21	71.79	-0.252
	7	2.24	74.04	-0.184
	7	2.24	76.28	-0.116
	13	4.17	80.45	-0.048
	22	7.05	87.50	0.020
	22	7.05	94.55	0.088
	7	2.24	96.79	0.156
	6	1.92	98.72	0.224
	2	0.64	99.36	0.292
	0	0.00	99.36	0.360
	0	0.00	99.36	0.428
	0	0.00	99.36	0.496
	1	0.32	99.68	0.564
	1	0.32		

VARIABLE:	LOGAG
NUMBER OF OBSERVATIONS:	312
MINIMUM:	-1.000
MAXIMUM:	0.613
MEAN:	-0.611
STANDARD ERROR OF MEAN:	0.025
STANDARD DEVIATION:	0.435
COEFFICIENT OF VARIATION:	-71.123
SKEWNESS	0.643
KURTOSIS	-1.064

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

VARIABLE : LOGAG

CLASS BOUNDS	OBSERVED	EXPECTED	(OBS-EXP)	[(OBS-EXP)**2 / EXP]

-1.169	TO	-0.977	143	31.2	111.8	400.617
-0.977	TO	-0.839	0	31.2	-31.2	31.200
-0.839	TO	-0.721	0	31.2	-31.2	31.200
-0.721	TO	-0.611	50	31.2	18.8	11.328
-0.611	TO	-0.501	16	31.2	-15.2	7.405
-0.501	TO	-0.383	5	31.2	-26.2	22.001
-0.383	TO	-0.245	10	31.2	-21.2	14.405
-0.245	TO	-0.054	27	31.2	-4.2	0.565
-0.054	TO	+INFINITY	61	31.2	29.8	28.463

CHI-SQUARED VALUE IS 578.38. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

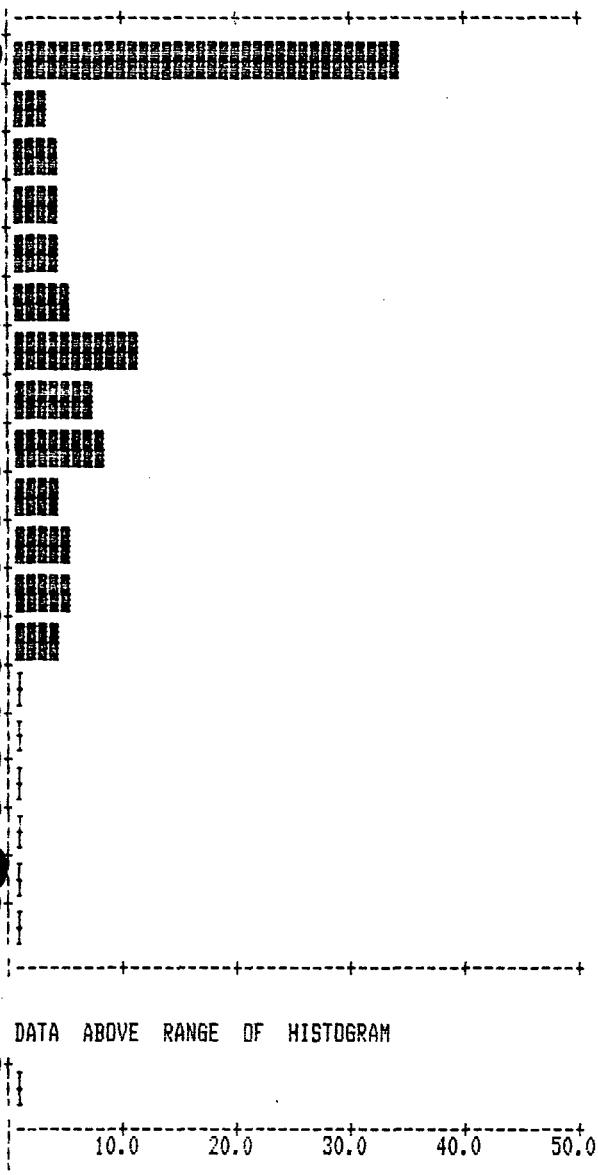
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : LUNGHURN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

VARIABLE : AS



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	1.000
2.160	105	33.65	33.65	2.160
3.320	8	2.56	36.22	3.320
4.480	11	3.53	39.74	4.480
5.640	13	4.17	43.91	5.640
6.800	13	4.17	48.08	6.800
7.960	15	4.81	52.88	7.960
9.120	34	10.90	63.78	9.120
10.280	21	6.73	70.51	10.280
11.440	24	7.69	78.21	11.440
12.600	12	3.85	82.05	12.600
13.760	16	5.13	87.18	13.760
14.920	16	5.13	92.31	14.920
16.080	12	3.85	96.15	16.080
17.240	1	0.32	96.47	17.240
18.400	2	0.64	97.12	18.400
19.560	3	0.96	98.08	19.560
20	2	0.64	98.72	20.720
21.880	2	0.64	99.36	21.880
	1	0.32		
DATA ABOVE RANGE OF HISTOGRAM				
30.000	1	0.32	99.68	30.000

PERCENT OF THE TOTAL SAMPLES

VARIABLE:	AS
NUMBER OF OBSERVATIONS:	312
MINIMUM:	1.000
MAXIMUM:	30.000
MEAN:	7.080
STANDARD ERROR OF MEAN:	0.310
STANDARD DEVIATION:	5.475
COEFFICIENT OF VARIATION:	77.323
SKEWNESS:	0.602
KURTOSIS:	-0.027

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

VARIABLE : AS

CLASS BOUNDS			OBSERVED	EXPECTED	(OBS-EXP)	[(OBS-EXP)**2 / EXP]
-INFINITY	TO	0.064	0	31.2	-31.2	31.200
0.064	TO	2.472	105	31.2	73.8	174.565
2.472	TO	4.709	8	31.2	-23.2	17.277

5.693	TO	7.080	28	31.2	-3.2	0.328
7.080	TO	8.467	17	31.2	-14.2	6.463
8.467	TO	9.951	17	31.2	-14.2	6.463
9.951	TO	11.688	45	31.2	13.8	6.104
11.688	TO	14.096	44	31.2	12.8	5.251
14.096	TO	+INFINITY	24	31.2	-7.2	1.662

CHI-SQUARED VALUE IS 247.42. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

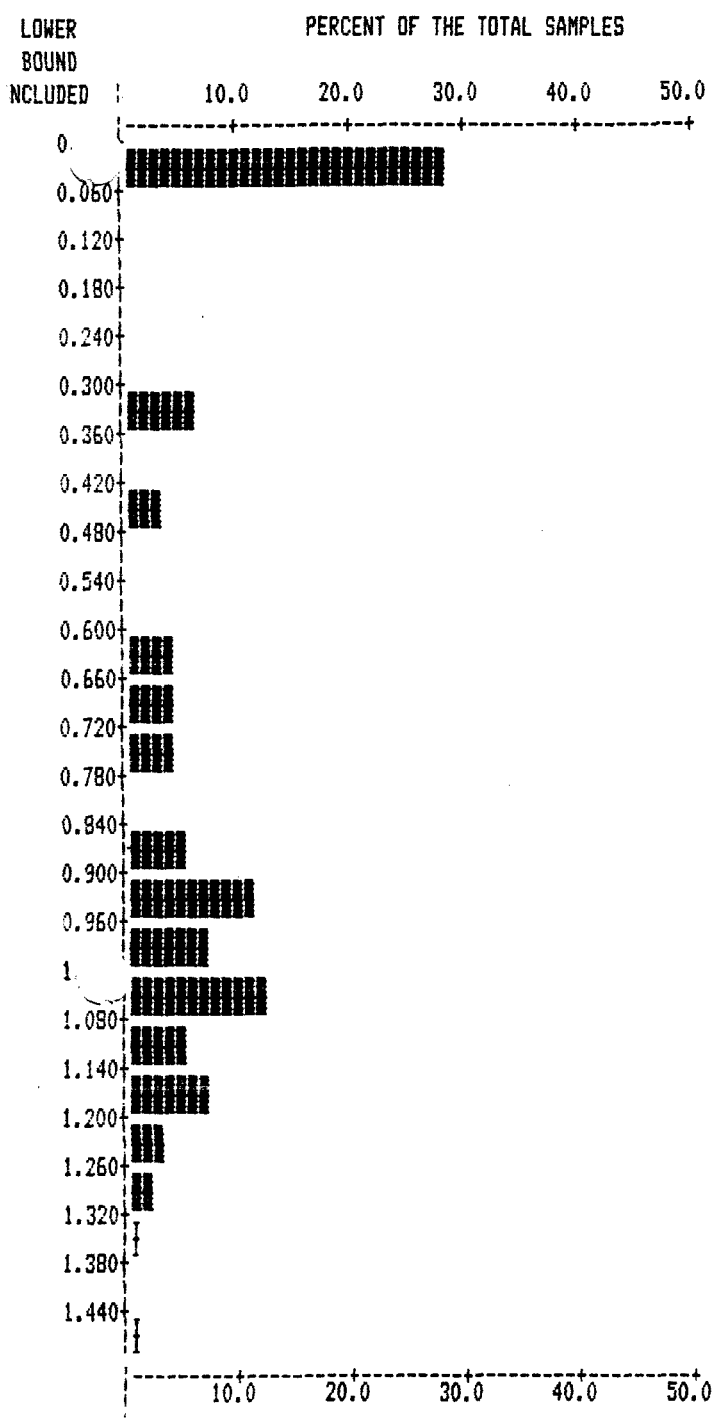
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

VARIABLE : LOGAS



LOWER BOUND NCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	0.000
0.	86	27.56	27.56	0.060
0.060	0	0.00	27.56	0.120
0.120	0	0.00	27.56	0.180
0.180	0	0.00	27.56	0.240
0.240	0	0.00	27.56	0.300
0.300	19	6.09	33.65	0.360
0.360	0	0.00	33.65	0.420
0.420	8	2.56	36.22	0.480
0.480	0	0.00	36.22	0.540
0.540	0	0.00	36.22	0.600
0.600	11	3.53	39.74	0.660
0.660	13	4.17	43.91	0.720
0.720	13	4.17	48.08	0.780
0.780	0	0.00	48.08	0.840
0.840	15	4.81	52.88	0.900
0.900	34	10.90	63.78	0.960
0.960	21	6.73	70.51	1.020
1.	36	11.54	82.05	1.080
1.080	16	5.13	87.18	1.140
1.140	23	7.37	94.55	1.200
1.200	8	2.56	97.12	1.260
1.260	5	1.60	98.72	1.320
1.320	3	0.96	99.68	1.380
1.380	0	0.00	99.68	1.440
1.440	1	0.32		

VARIABLE:	LOGAS
NUMBER OF OBSERVATIONS:	312
MINIMUM:	0.000
MAXIMUM:	1.477
MEAN:	0.656
STANDARD ERROR OF MEAN:	0.026
STANDARD DEVIATION:	0.464
COEFFI T OF VARIATION:	70.711
SKEWNESS:	-0.404
KURTOSIS:	-1.441

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

VARIABLE : LOGAS

-INFINITY	TO	0.062	86	31.2	54.8	96.251
0.062	TO	0.266	0	31.2	-31.2	31.200
0.266	TO	0.413	19	31.2	-12.2	4.771
0.413	TO	0.538	8	31.2	-23.2	17.251
0.538	TO	0.656	11	31.2	-20.2	13.078
0.656	TO	0.773	13	31.2	-18.2	10.617
0.773	TO	0.899	28	31.2	-3.2	0.328
0.899	TO	1.046	79	31.2	47.8	73.232
1.046	TO	1.250	57	31.2	25.8	21.335
1.250	TO	+INFINITY	11	31.2	-20.2	13.078

CHI-SQUARED VALUE IS 281.14. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

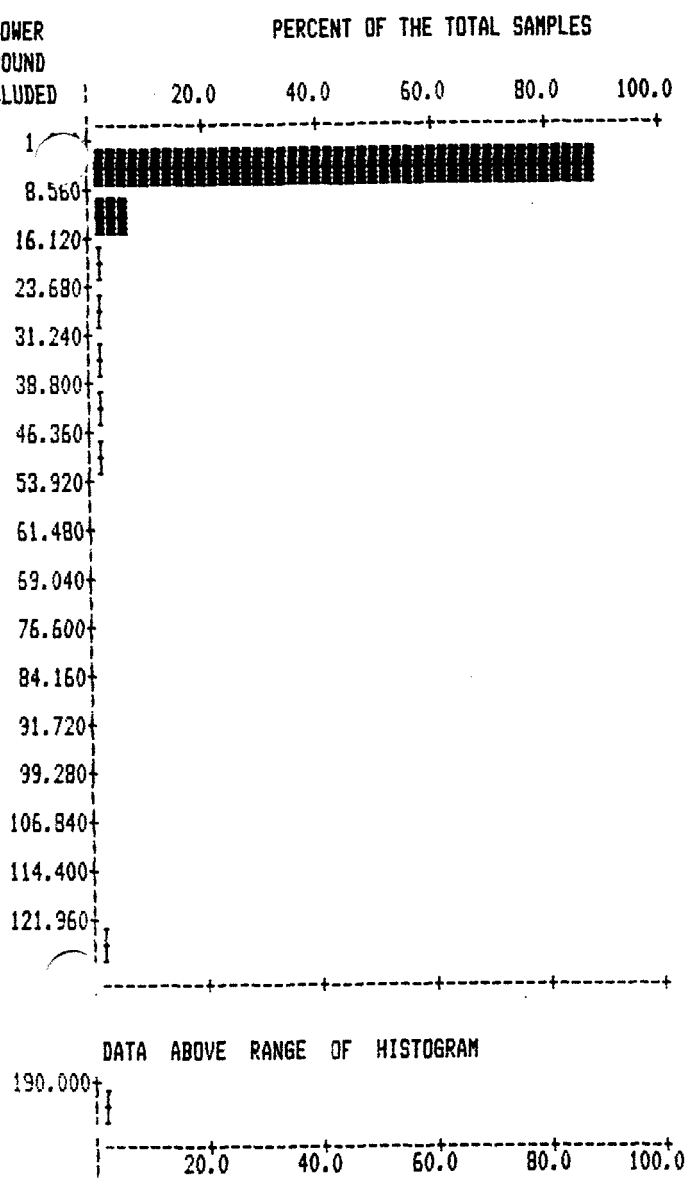
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

VARIABLE : AU



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	1.000
1	275	88.14	88.14	8.560
8.560	20	6.41	94.55	16.120
16.120	6	1.92	96.47	23.680
23.680	3	0.96	97.44	31.240
31.240	3	0.96	98.40	38.800
38.800	1	0.32	98.72	46.360
46.360	1	0.32	99.04	53.920
53.920	0	0.00	99.04	61.480
61.480	0	0.00	99.04	69.040
69.040	0	0.00	99.04	76.600
76.600	0	0.00	99.04	84.160
84.160	0	0.00	99.04	91.720
91.720	0	0.00	99.04	99.280
99.280	0	0.00	99.04	106.840
106.840	0	0.00	99.04	114.400
114.400	0	0.00	99.04	121.960
121.960	2	0.64		
DATA ABOVE RANGE OF HISTOGRAM				
			99.68	190.000
190.000	1	0.32		

VARIABLE:	AU
NUMBER OF OBSERVATIONS:	312
MINIMUM:	1.000
MAXIMUM:	190.000
MEAN:	6.404
STANDARD ERROR OF MEAN:	0.877
STANDARD DEVIATION:	15.494
COEFFICIENT OF VARIATION:	241.941
SKEWNESS:	8.535
KURTOSIS:	83.900

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

VARIABLE: AU

CLASS BOUNDS			OBSERVED	EXPECTED	(OBS-EXP)	[(OBS-EXP)**2 / EXP]
-INFINITY	TO	-13.453	0	31.2	-31.2	31.200
-13.453	TO	-6.635	0	31.2	-31.2	31.200
-6.635	TO	-1.721	0	31.2	-31.2	31.200
-1.721	TO	2.479	104	31.2	72.8	169.867
2.479	TO	6.404	150	31.2	128.8	531.713

[illegible]	TO	14.529	3	31.2	-28.2	25.488
14.529	TO	19.443	6	31.2	-25.2	20.354
19.443	TO	26.260	3	31.2	-28.2	25.488
26.260	TO	+INFINITY	10	31.2	-21.2	14.405

CHI-SQUARED VALUE IS 881.78. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

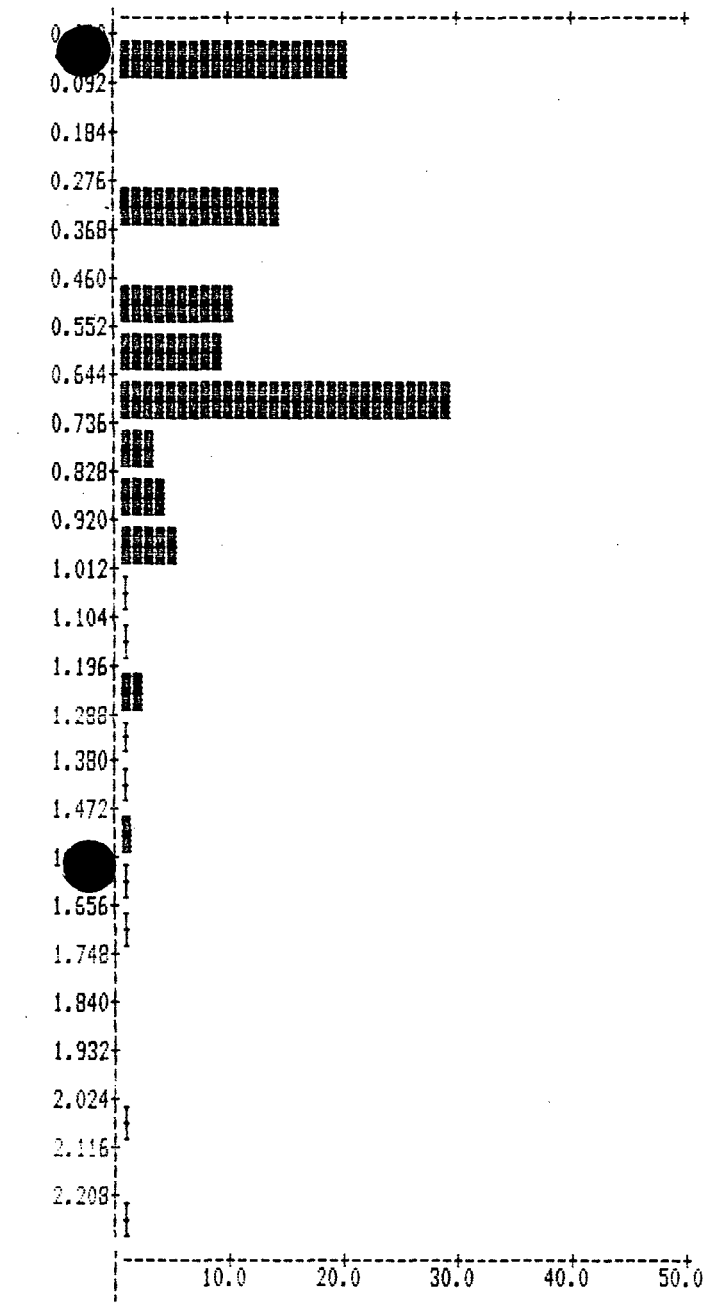
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

RUN TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

VARIABLE : LOGAU



LOWER BOUND EXCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	0.000
0.092	61	19.55	19.55	0.092
0.184	0	0.00	19.55	0.184
0.276	0	0.00	19.55	0.276
0.368	43	13.78	33.33	0.368
0.460	0	0.00	33.33	0.460
0.552	31	9.94	43.27	0.552
0.644	29	9.29	52.56	0.644
0.736	92	29.49	82.05	0.736
0.828	8	2.56	84.62	0.828
0.920	11	3.53	88.14	0.920
1.012	15	4.81	92.95	1.012
1.104	3	0.96	93.91	1.104
1.196	1	0.32	94.23	1.196
1.288	5	1.60	95.83	1.288
1.380	2	0.64	96.47	1.380
1.472	1	0.32	96.79	1.472
1.564	4	1.28	98.08	1.564
1.656	2	0.64	98.72	1.656
1.748	1	0.32	99.04	1.748
1.840	0	0.00	99.04	1.840
1.932	0	0.00	99.04	1.932
2.024	0	0.00	99.04	2.024
2.116	2	0.64	99.68	2.116
2.208	0	0.00	99.68	2.208
	1	0.32		

VARIABLE:	LOGAU
NUMBER OF OBSERVATIONS:	312
MINIMUM:	0.000
MAXIMUM:	2.279
MEAN:	0.551
STANDARD ERROR OF MEAN:	0.022
STANDARD DEVIATION:	0.394
COEFFICIENT OF VARIATION:	71.465
SKEWNESS:	0.780
KURTOSIS:	1.965

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

VARIABLE : LOGAU

-INFINITY	TO	0.046	61	31.2	29.8	28.463
0.046	TO	0.220	0	31.2	-31.2	31.200
0.220	TO	0.345	43	31.2	11.8	4.463
0.345	TO	0.452	0	31.2	-31.2	31.200
0.452	TO	0.551	31	31.2	-0.2	0.001
0.551	TO	0.651	29	31.2	-2.2	0.155
0.[illegible]	TO	0.758	92	31.2	60.8	118.482
[illegible]	TO	0.883	16	31.2	-15.2	7.405
0.883	TO	1.057	19	31.2	-12.2	4.771
1.057	TO	+INFINITY	21	31.2	-10.2	3.335

CHI-SQUARED VALUE IS 229.47. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

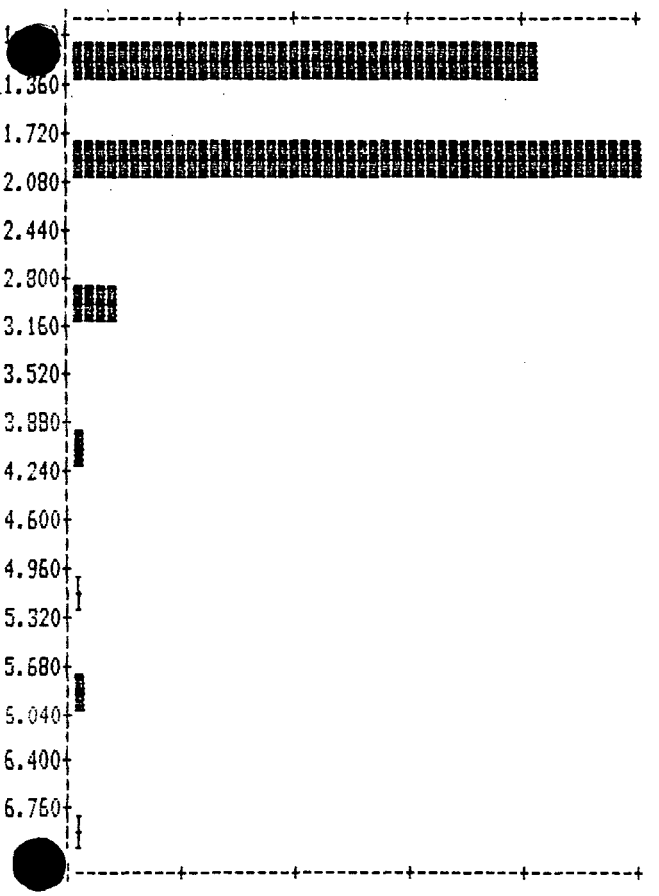
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

DATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

VARIABLE : SB



LOWER BOUND NCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	1.000
	86	41.15	41.15	1.360
	0	0.00	41.15	1.720
	104	49.76	90.91	2.080
	0	0.00	90.91	2.440
	0	0.00	90.91	2.800
	8	3.83	94.74	3.160
	0	0.00	94.74	3.520
	0	0.00	94.74	3.880
	3	1.44	96.17	4.240
	0	0.00	96.17	4.600
	0	0.00	96.17	4.960
	2	0.96	97.13	5.320
	0	0.00	97.13	5.680
	3	1.44	98.56	6.040
	0	0.00	98.56	6.400
	0	0.00	98.56	6.760
	2	0.96		
			99.52	10.000
	1	0.48		

VARIABLE:	SB
NUMBER OF OBSERVATIONS:	209
MINIMUM:	1.000
MAXIMUM:	10.000
MEAN:	1.828
STANDARD ERROR OF MEAN:	0.080
STANDARD DEVIATION:	1.160
COEFFICIENT OF VARIATION:	63.456
SKEWNESS:	3.372
KURTOSIS:	15.841

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

VARIABLE: SB

CLASS BOUNDS			OBSERVED	EXPECTED	(OBS-EXP)	[(OBS-EXP)**2 / EXP]
-INFINITY	TO	0.341	0	20.9	-20.9	20.900
0.341	TO	0.852	0	20.9	-20.9	20.900
0.852	TO	1.220	86	20.9	65.1	202.776
1.220	TO	1.534	0	20.9	-20.9	20.900
1.534	TO	1.828	0	20.9	-20.9	20.900

2.436	TO	2.804	0	20.9	-20.9	20.900
2.804	TO	3.314	8	20.9	-12.9	7.962
3.314	TO	+INFINITY	11	20.9	-9.9	4.689

CHI-SQUARED VALUE IS 671.24. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

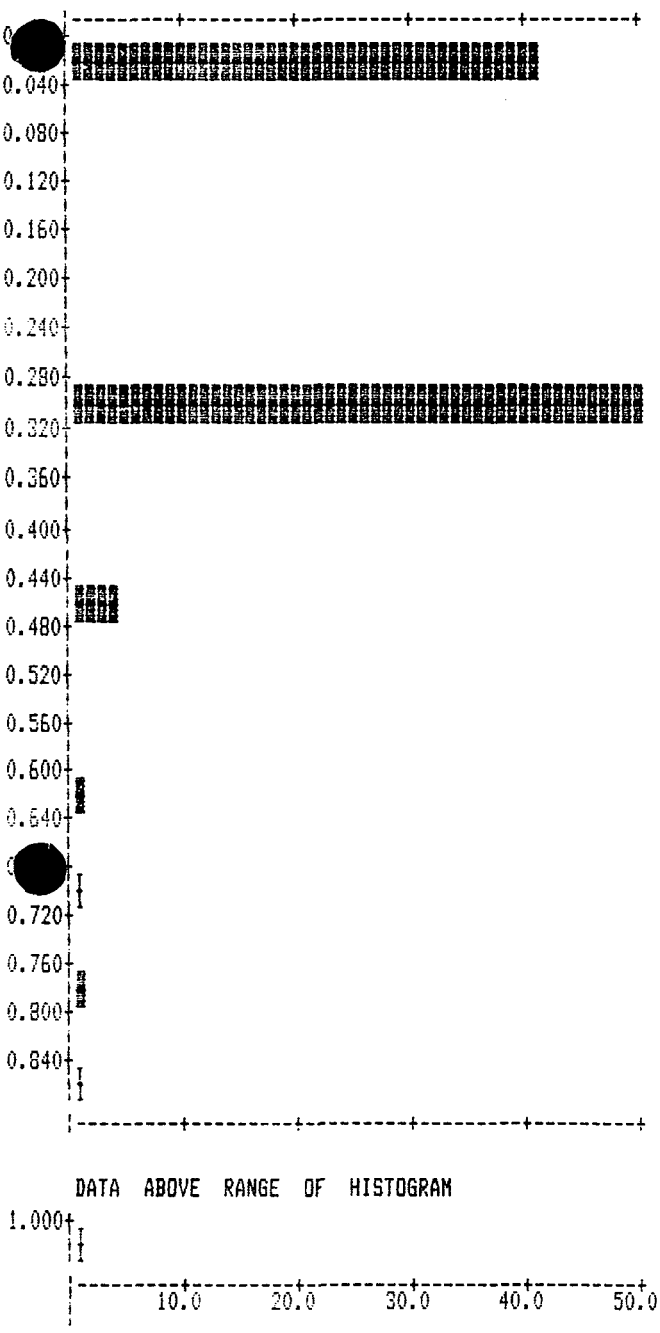
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

THE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

ATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

ARIABLE : LOGSB



LOWER BOUND NCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	0.000
0.040	86	41.15	41.15	0.040
0.080	0	0.00	41.15	0.080
0.120	0	0.00	41.15	0.120
0.160	0	0.00	41.15	0.160
0.200	0	0.00	41.15	0.200
0.240	0	0.00	41.15	0.240
0.280	0	0.00	41.15	0.280
0.320	104	49.76	90.91	0.320
0.360	0	0.00	90.91	0.360
0.400	0	0.00	90.91	0.400
0.440	0	0.00	90.91	0.440
0.480	8	3.83	94.74	0.480
0.520	0	0.00	94.74	0.520
0.560	0	0.00	94.74	0.560
0.600	0	0.00	94.74	0.600
0.640	3	1.44	96.17	0.640
0.680	0	0.00	96.17	0.680
0.720	2	0.96	97.13	0.720
0.760	0	0.00	97.13	0.760
0.800	3	1.44	98.56	0.800
0.840	0	0.00	98.56	0.840
	2	0.96		
1.000	1	0.48	99.52	1.000

VARIABLE:	LOGSB
NUMBER OF OBSERVATIONS:	209
MINIMUM:	0.000
MAXIMUM:	1.000
MEAN:	0.207
STANDARD ERROR OF MEAN:	0.014
STAND DEVIATION:	0.203
COEFFICIENT OF VARIATION:	97.812
SKEWNESS:	0.843
KURTOSIS:	1.073

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

ARIABLE : LOGSB

-INFINITY	TO	-0.053	0	20.9	-20.9	20.900
-0.053	TO	0.037	86	20.9	65.1	202.776
0.037	TO	0.101	0	20.9	-20.9	20.900
0.101	TO	0.156	0	20.9	-20.9	20.900
0.156	TO	0.207	0	20.9	-20.9	20.900
0.207	TO	0.259	0	20.9	-20.9	20.900
[illegible]	TO	0.314	104	20.9	83.1	330.412
0.314	TO	0.378	0	20.9	-20.9	20.900
0.378	TO	0.467	0	20.9	-20.9	20.900
0.467	TO	+INFINITY	19	20.9	-1.9	0.173

CHI-SQUARED VALUE IS 679.66. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

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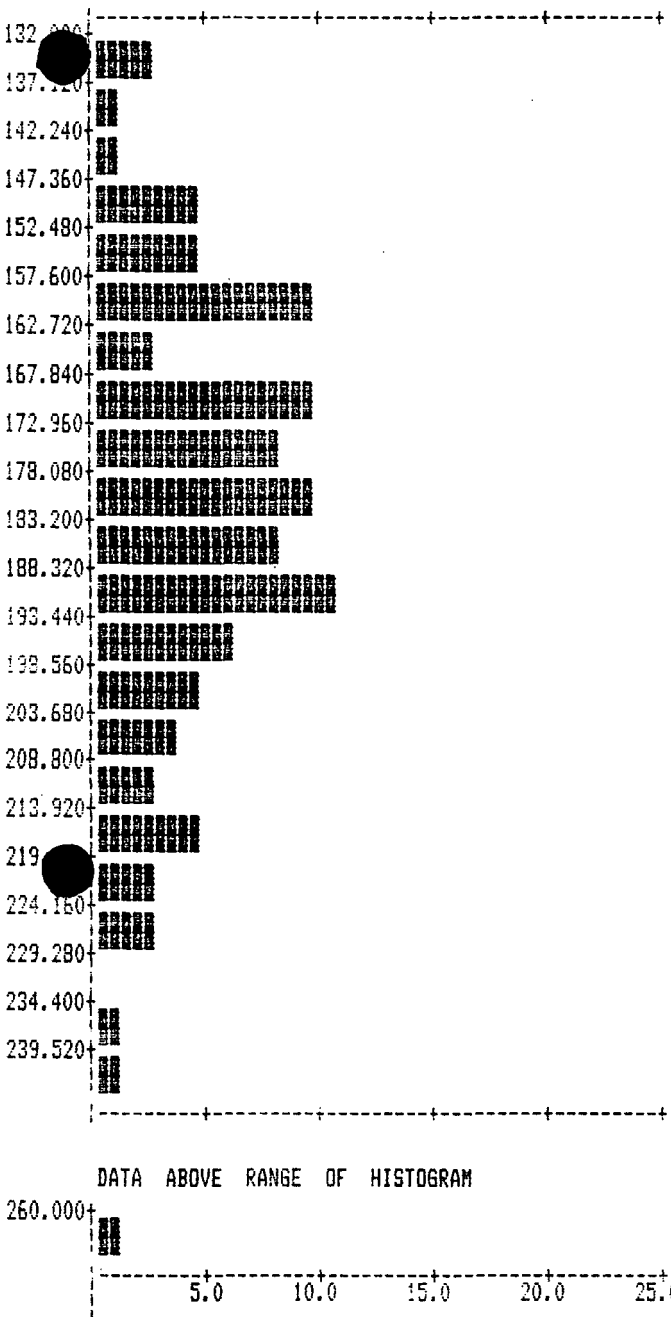
DATA TITLE : LONGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

VARIABLE : 3A



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	132.000
137.120	2	2.33	2.33	137.120
142.240	1	1.16	3.49	142.240
147.360	1	1.16	4.65	147.360
152.480	4	4.65	9.30	152.480
157.600	4	4.65	13.95	157.600
162.720	8	9.30	23.26	162.720
167.840	2	2.33	25.58	167.840
172.960	8	9.30	34.88	172.960
178.080	7	8.14	43.02	178.080
183.200	8	9.30	52.33	183.200
188.320	7	8.14	60.47	188.320
193.440	9	10.47	70.93	193.440
198.560	5	5.81	76.74	198.560
203.680	4	4.65	81.40	203.680
208.800	3	3.49	84.88	208.800
213.920	2	2.33	87.21	213.920
219	4	4.65	91.86	219.040
224.160	2	2.33	94.19	224.160
229.280	2	2.33	96.51	229.280
234.400	0	0.00	96.51	234.400
239.520	1	1.16	97.67	239.520
	1	1.16		
DATA ABOVE RANGE OF HISTOGRAM				
260.000	1	1.16	98.84	260.000

PERCENT OF THE TOTAL SAMPLES

VARIABLE:	3A
NUMBER OF OBSERVATIONS:	86
MINIMUM:	132.000
MAXIMUM:	260.000
MEAN:	183.047
STANDARD ERROR OF MEAN:	2.677
STANDARD DEVIATION:	24.826
COEFFICIENT OF VARIATION:	13.563
SKEWNESS:	0.496
KURTOSIS:	0.205

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

VARIABLE 3A

CLASS BOUNDS			OBSERVED	EXPECTED	(OBS-EXP)	(OBS-EXP)**2 / EXP
-INFINITY	TO	151.229	7	8.6	-1.6	0.298
151.229	TO	162.153	13	8.6	4.4	2.251
162.153	TO	170.028	8	8.6	-0.6	0.042
170.028	TO	176.758	6	8.6	-2.6	0.786
176.758	TO	183.047	11	8.6	2.4	0.670
183.047	TO	189.335	9	8.6	0.4	0.019
189	TO	196.065	12	8.6	3.4	1.344
196.065	TO	203.940	4	8.6	-4.6	2.460
203.940	TO	214.864	6	8.6	-2.6	0.786
214.864	TO	+INFINITY	10	8.6	1.4	0.228

CHI-SQUARED VALUE IS 8.88. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

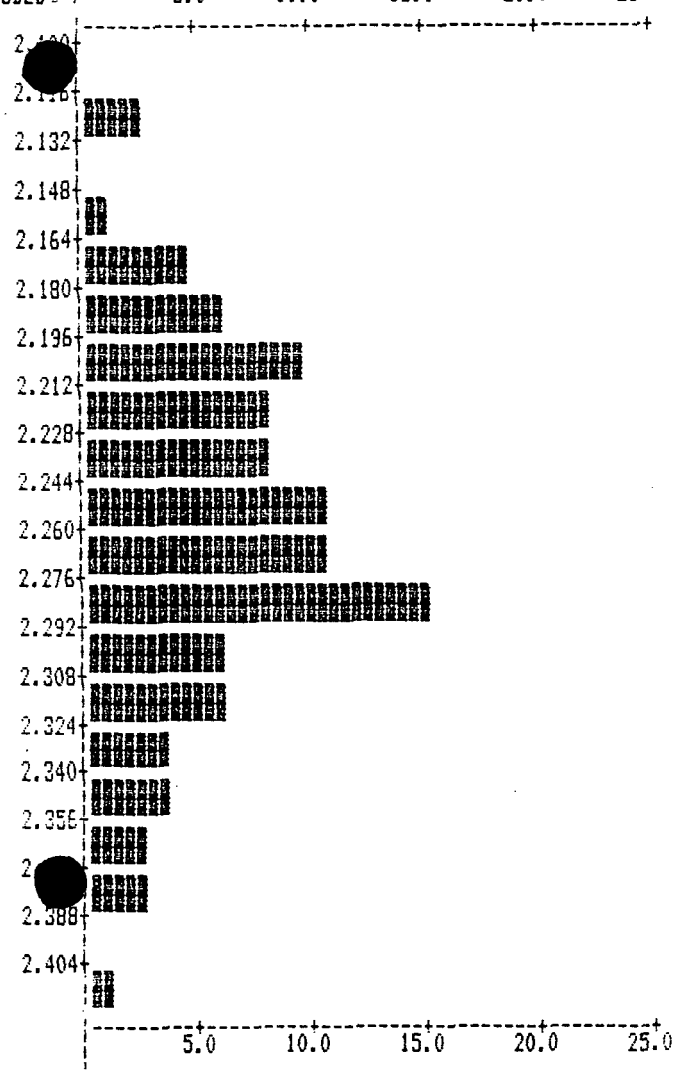
****

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

HE SAME TRANSFORMATIONS AND SELECTIONS AS LAST RUN WILL BE USED IN THIS RUN.

RIB TITLE : LUNGHORN GRID 1990 SOIL SAMPLE GEOCHEMISTRY RESULTS

ARIABLE : LOGBA



LOWER BOUND INCLUDED	NUMBER OF SAMPLES IN CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
			0.00	2.100
	0	0.00	0.00	2.116
	2	2.33	2.33	2.132
	0	0.00	2.33	2.148
	1	1.16	3.49	2.164
	4	4.65	8.14	2.180
	5	5.81	13.95	2.196
	8	9.30	23.26	2.212
	7	8.14	31.40	2.228
	7	8.14	39.53	2.244
	9	10.47	50.00	2.260
	9	10.47	60.47	2.276
	13	15.12	75.58	2.292
	5	5.81	81.40	2.308
	5	5.81	87.21	2.324
	3	3.49	90.70	2.340
	3	3.49	94.19	2.356
	2	2.33	96.51	2.372
	2	2.33	98.84	2.388
	0	0.00	98.84	2.404
	1	1.16		

ARIABLE:	LOGBA
UMBER OF OBSERVATIONS:	86
INIMUM:	2.121
AXIMUM:	2.415
EAN:	2.259
TANDARD ERROR OF MEAN:	0.006
TANDARD DEVIATION:	0.058
OEFFICIENT OF VARIATION:	2.577
KEWNESS:	0.115
URTOSIS:	-0.144

CHI-SQUARE TEST FOR "GOODNESS OF FIT" WITH A NORMAL DISTRIBUTION

RIABLE : LOGBA

CLASS BOUNDS			OBSERVED	EXPECTED	(OBS-EXP)	[(OBS-EXP)**2 / EXP]
-INFINITY	TO	2.184	8	8.6	-0.6	0.042
2.184	TO	2.210	12	8.6	3.4	1.344
2.210	TO	2.228	7	8.6	-1.6	0.298
2.228	TO	2.244	7	8.6	-1.6	0.298
2.244	TO	2.259	9	8.6	0.4	0.019
2.259	TO	2.273	8	8.6	-0.6	[illegible]

2.289	TO 2.308	6	8.6	-2.6	0.786
2.308	TO 2.333	7	8.6	-1.6	0.298
2.333	TO +INFINITY	9	8.6	0.4	0.019

CHI-SQUARED VALUE IS 5.40. DEGREES OF FREEDOM ARE 7.

SIGNIFICANCE LEVEL	CHI-SQUARE VALUE
0.500	6.35
0.750	9.04
0.900	12.00
0.950	14.10
0.975	16.00
0.990	18.50
0.995	20.30

APPENDIX X

BIBLIOGRAPHY

BIBLIOGRAPHY

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