

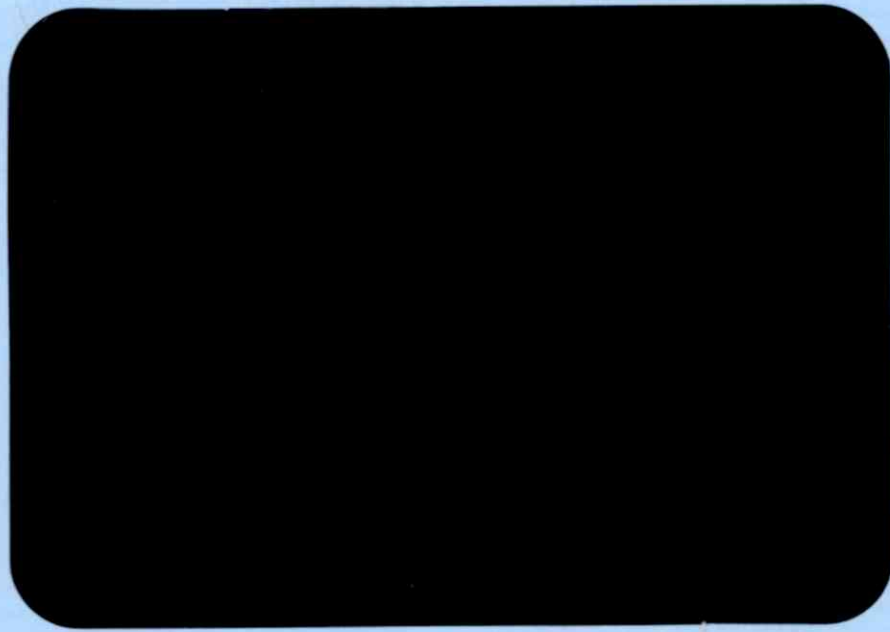


Bergvesenet

Postboks 3021, 7002 Trondheim

Rapportarkivet

Bergvesenet rapport nr BV 1852	Intern Journal nr	Internt arkiv nr	Rapport lokalisering Trondheim	Gradering
Kommer fra ..arkiv	Ekstern rapport nr NGU 1908 II	Oversendt fra	Fortrolig pga	Fortrolig fra dato:
Tittel Sporelementer i jordprøver og bekkesedimenter, Romundstad				
Forfatter Volden, Tore		Dato 07.07 1982	Bedrift Orkla Industrier A/S NGU	
Kommune Rindal	Fylke Sør-Trøndelag	Bergdistrikt Trondheimske	1: 50 000 kartblad 15213 15204	1: 250 000 kartblad
Fagområde Geokjemi	Dokument type	Forekomster Romundstad		
Råstofftype Malm/metall	Emneord Sporelementer			
Sammendrag Del I av rapporten finnes i BV 1826				



NGU

NGU-rapport nr. 1908

Bind 2

Sporelementer i jordprøver
og bekkesedimenter

Romunstad

Kartblad 1521 III Løkken
og 1520 IV Trollhetta

1982

Bind 1

INNHold

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BILAG

- 1 Tabell over prøvenr., koordinater og metallinnhold
- 2 Statistiske parametre

SYMBOLKART (med frekvensfordelinger) for JORDPRØVER

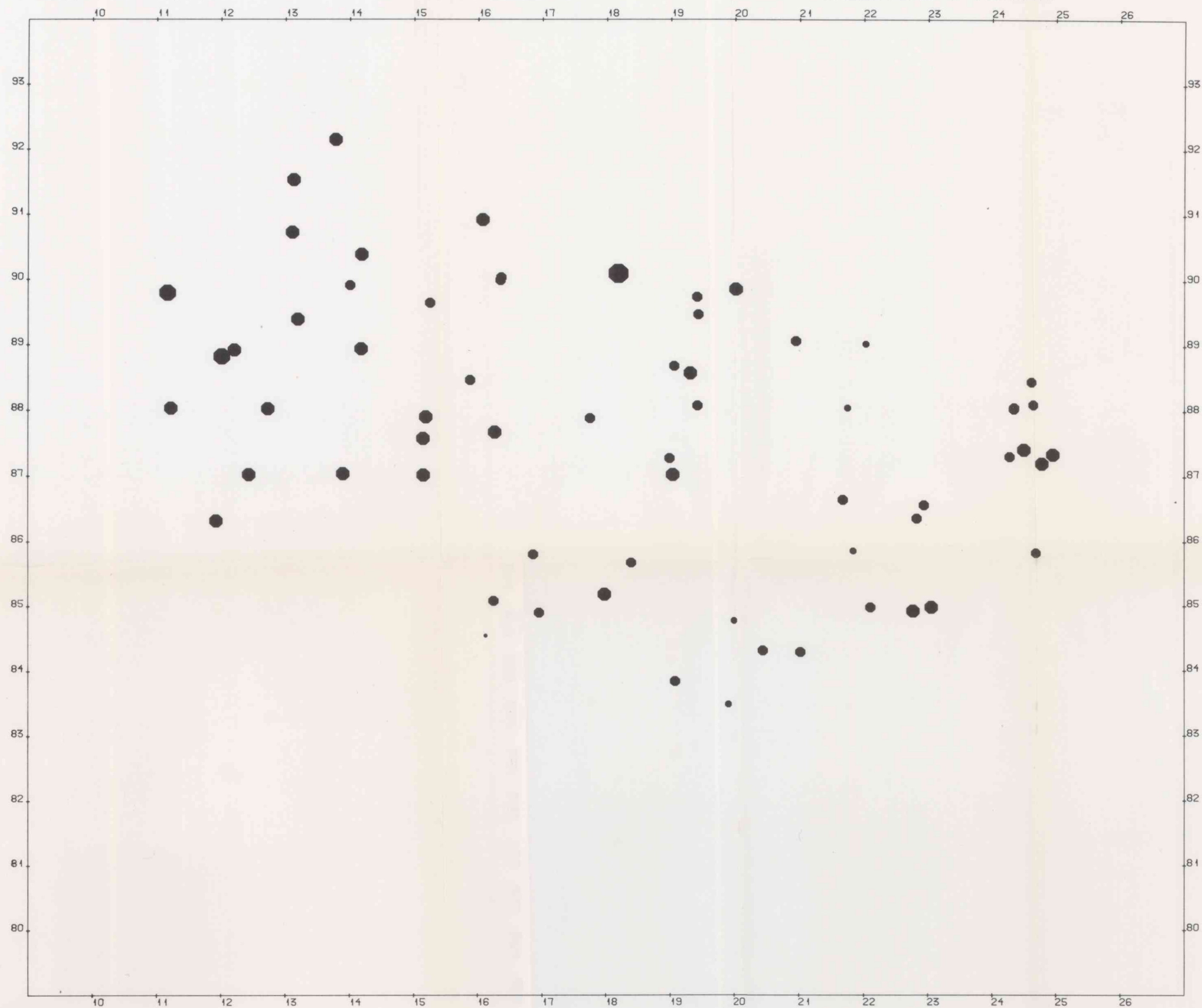
1908/1	Al	(M= 1:50.000)
1908/2	Fe	(")
1908/3	Mg	(")
1908/4	Ca	(")
1908/5	K	(")
1908/6	Mn	(")
1908/7	P	(")
1908/8	Cu	(")
1908/9	Zn	(")
1908/10	Pb	(")
1908/11	Ni	(")
1908/12	Co	(")
1908/13	V	(")
1908/14	Mo	(")
1908/15	Cr	(")
1908/16	Ba	(")
1908/17	Sr	(")

1908/18	Zr	(	"	)
1908/19	Ag	(	"	)
1908/20	Be	(	"	)
1908/21	Li	(	"	)
1908/22	Sc	(	"	)
1908/23	Ce	(	"	)
1908/24	La	(	"	)
1908/25	Prøvenummerkart (M= 1:50.000)			

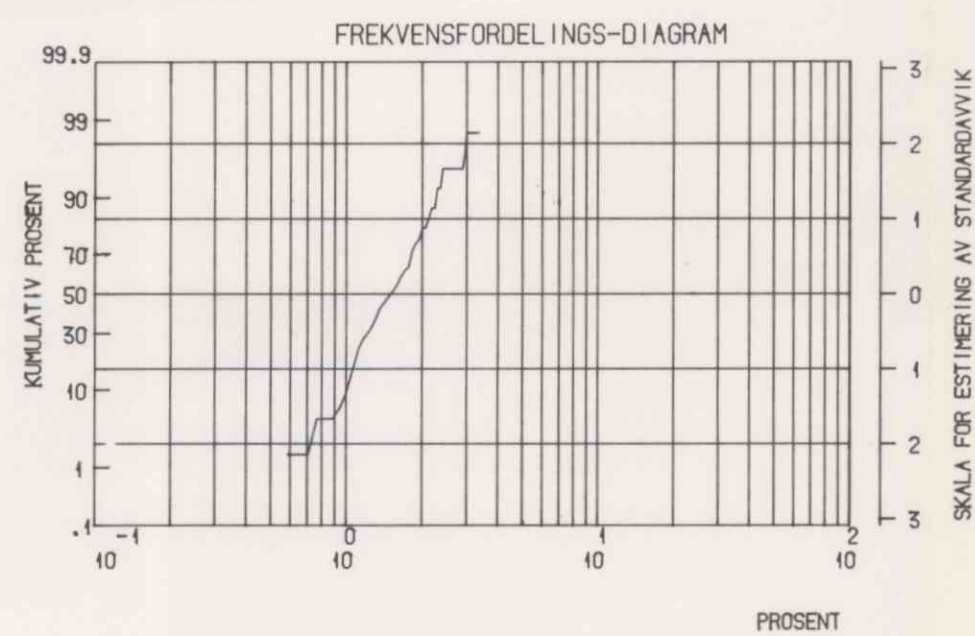
Bind 2

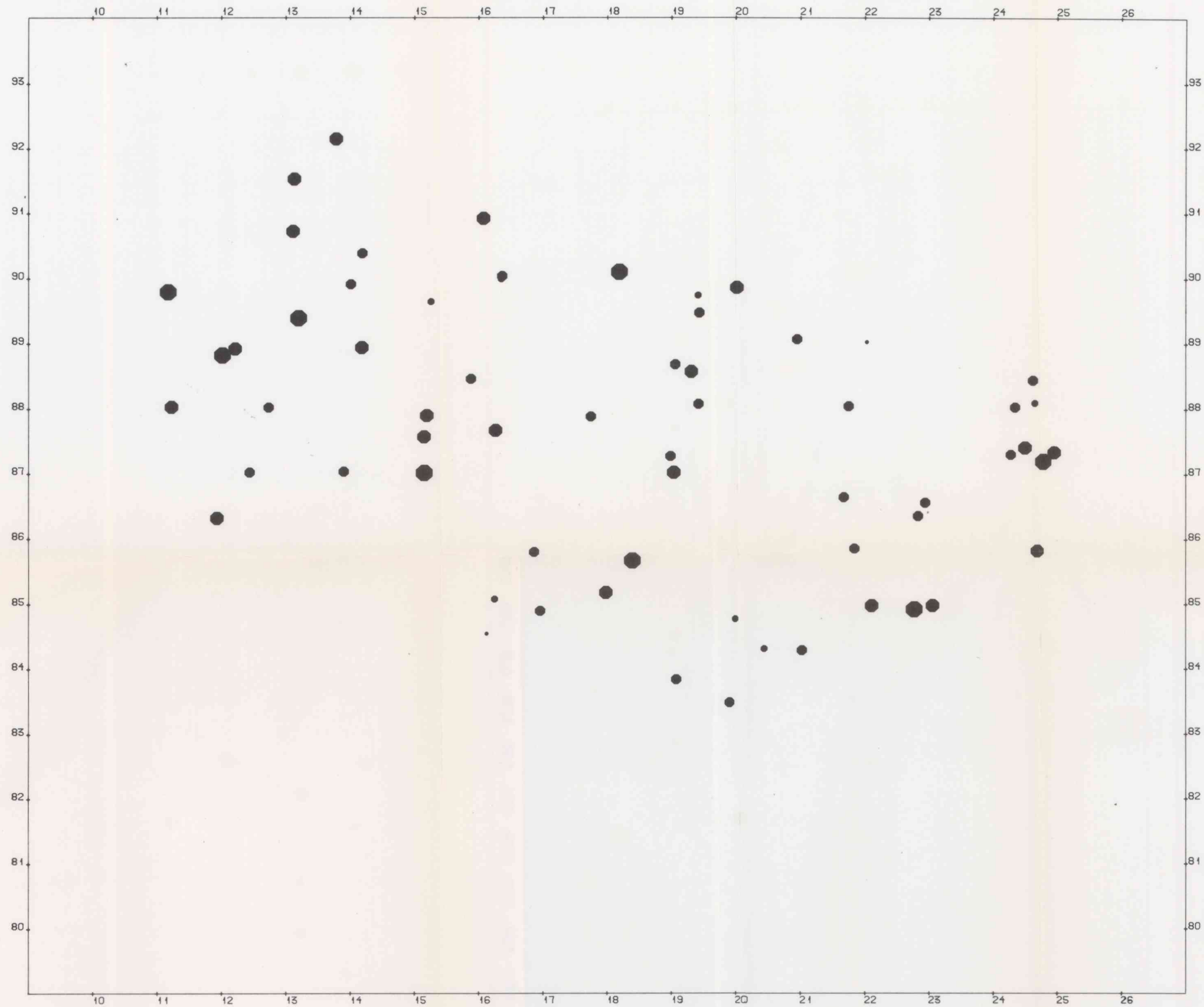
SYMBOLKART (med frekvensfordelinger) for BEKKESEDIMENTER

1908/26	Al	(M= 1:50 000)
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1908/28	Mg	(")
1908/29	Ca	(")
1908/30	K	(")
1908/31	Mn	(")
1908/32	P	(")
1908/33	Cu	(")
1908/34	Zn	(")
1908/35	Pb	(")
1908/36	Ni	(")
1908/37	Co	(")
1908/38	V	(")
1908/39	Cr	(")
1908/40	Ba	(")
1908/41	Sr	(")
1908/42	Zr	(")
1908/43	Ag	(")
1908/44	Be	(")
1908/45	Li	(")
1908/46	Sc	(")
1908/47	Ce	(")
1908/48	La	(")
1908/49	Prøvenummerkart (M= 1:50.000)	



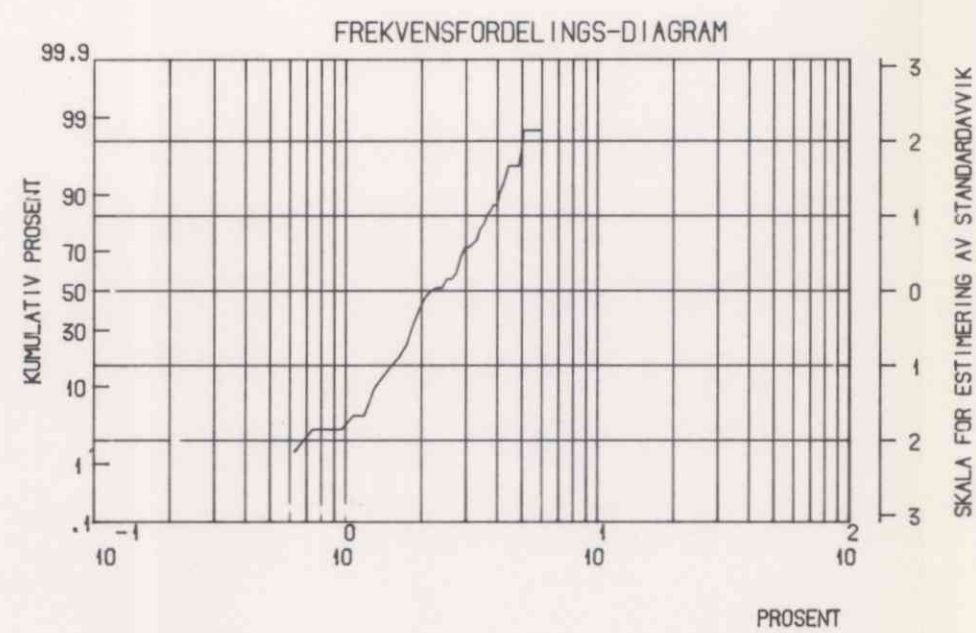
SYMBOL :
 ØVRE GRENSE : .63 1.00 1.60 2.50 3.90 6.30 > 6.30





SYMBOL : . • ● ●● ●●● ●●●●

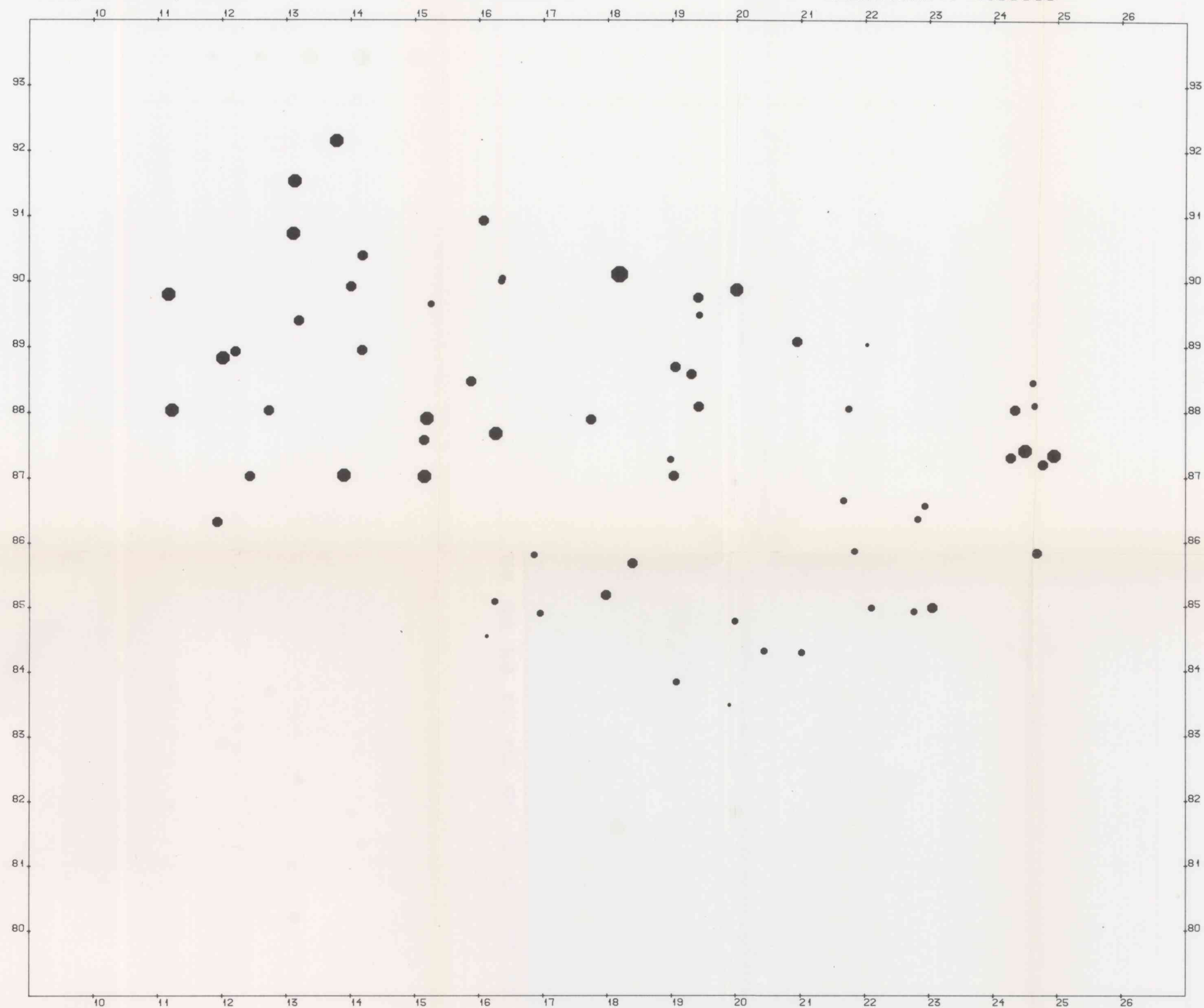
ØVRE GRENSE : 1.00 1.60 2.50 3.90 6.30 > 6.30



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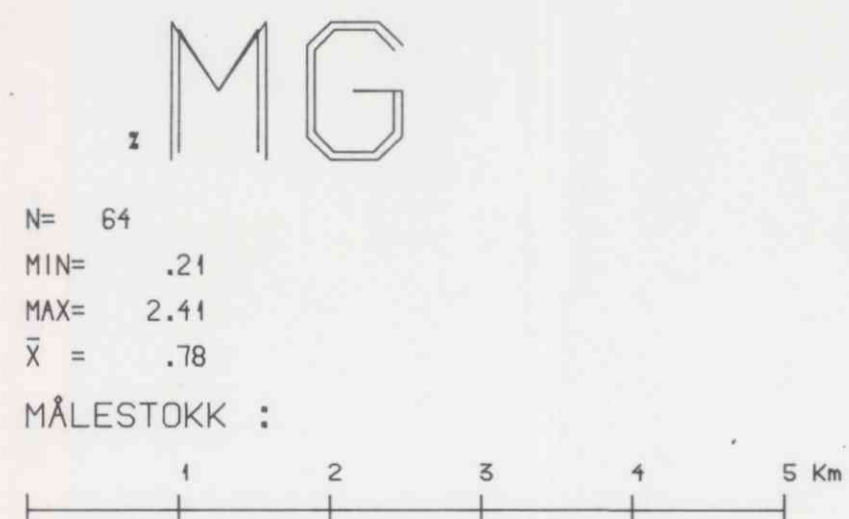
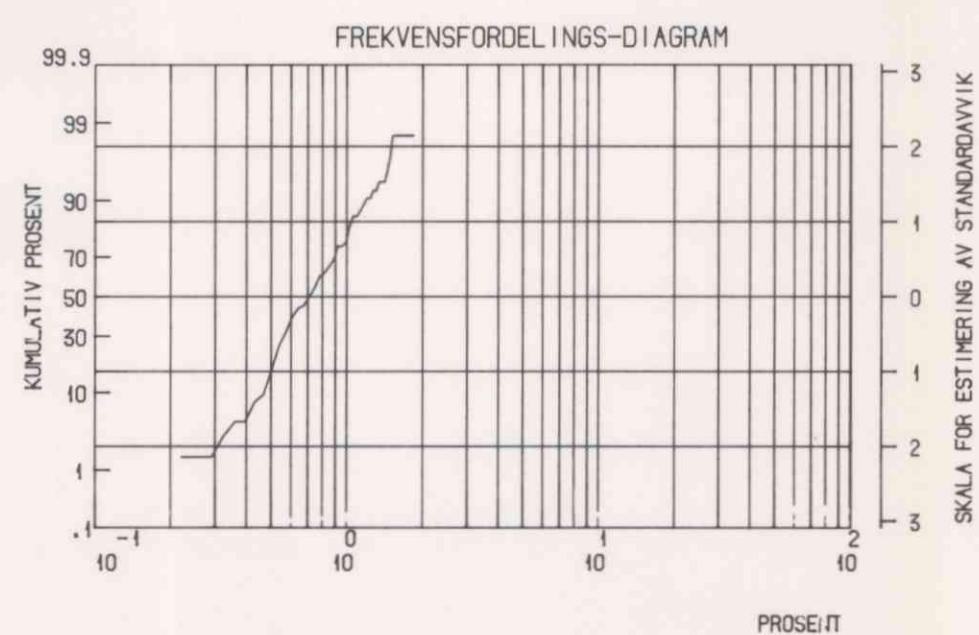
BEKKESEDIMENT
HNO₃-LØSELIG

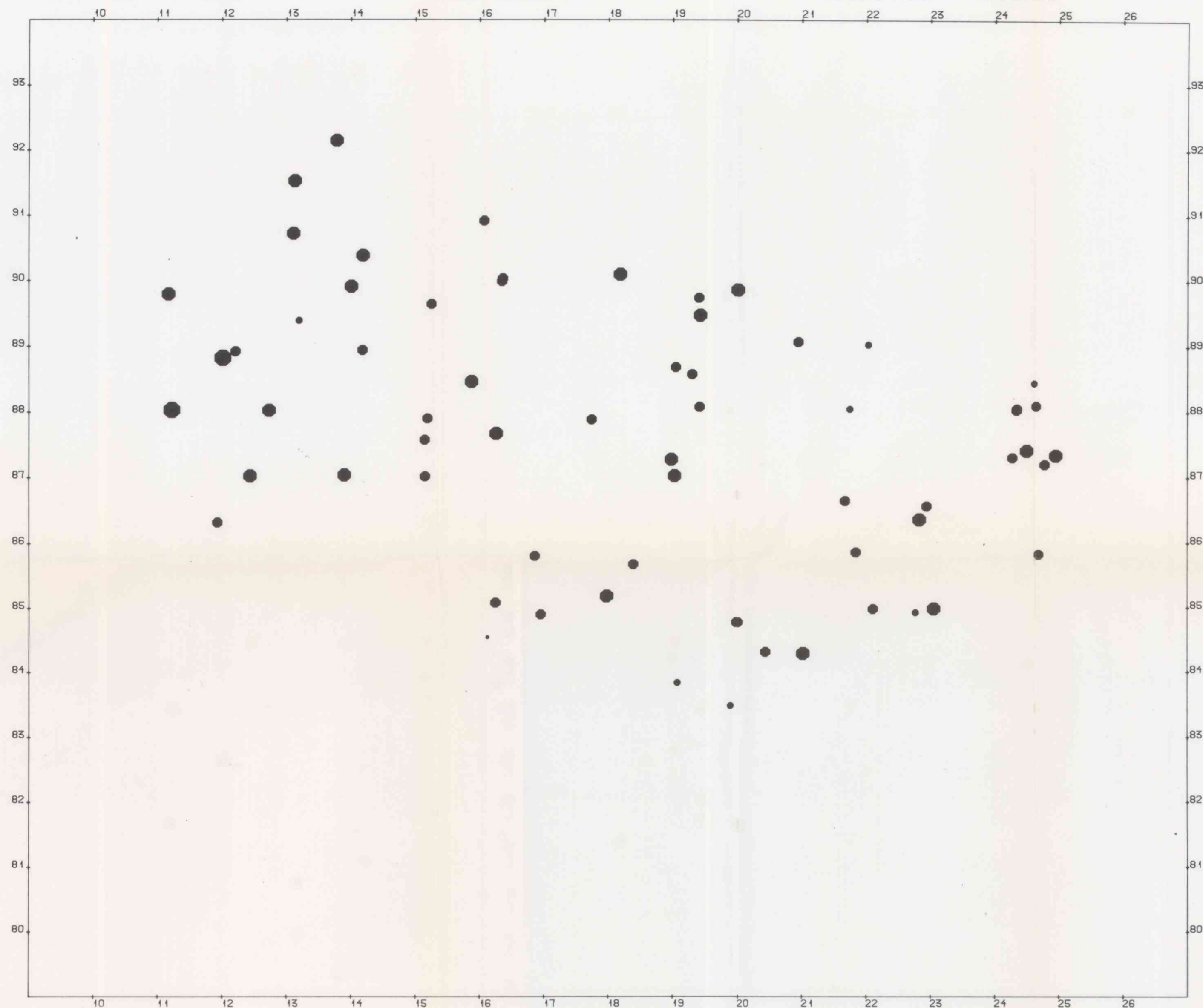
RINNA OMRÅDET
MÅLESTOKK : 1:50000



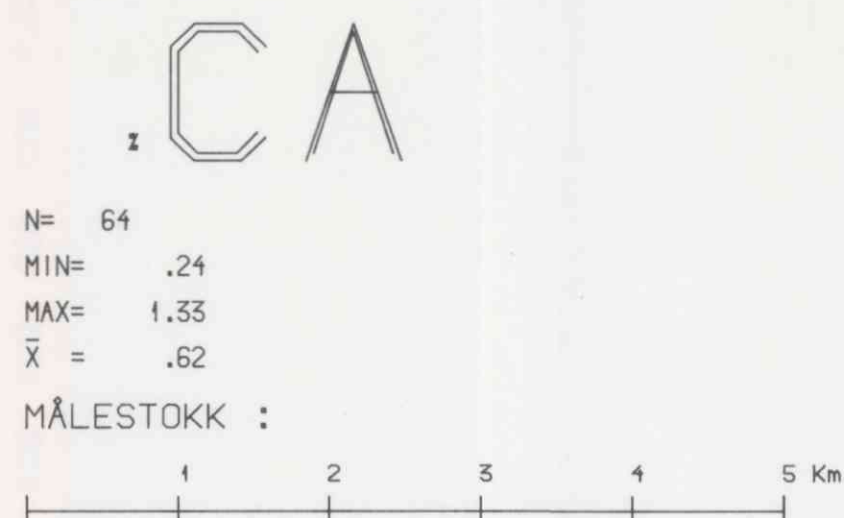
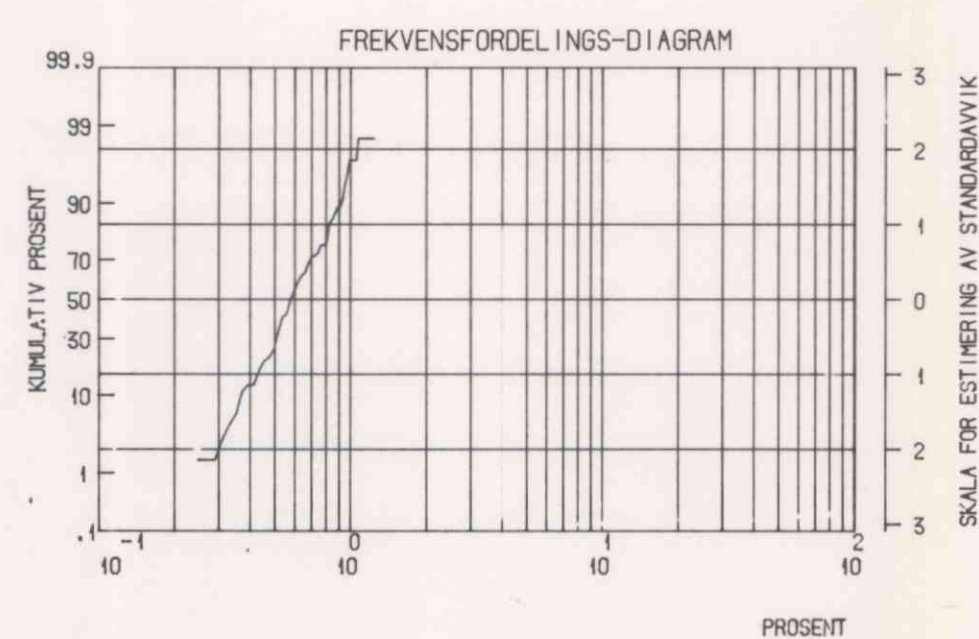
SYMBOL : . • • • • •

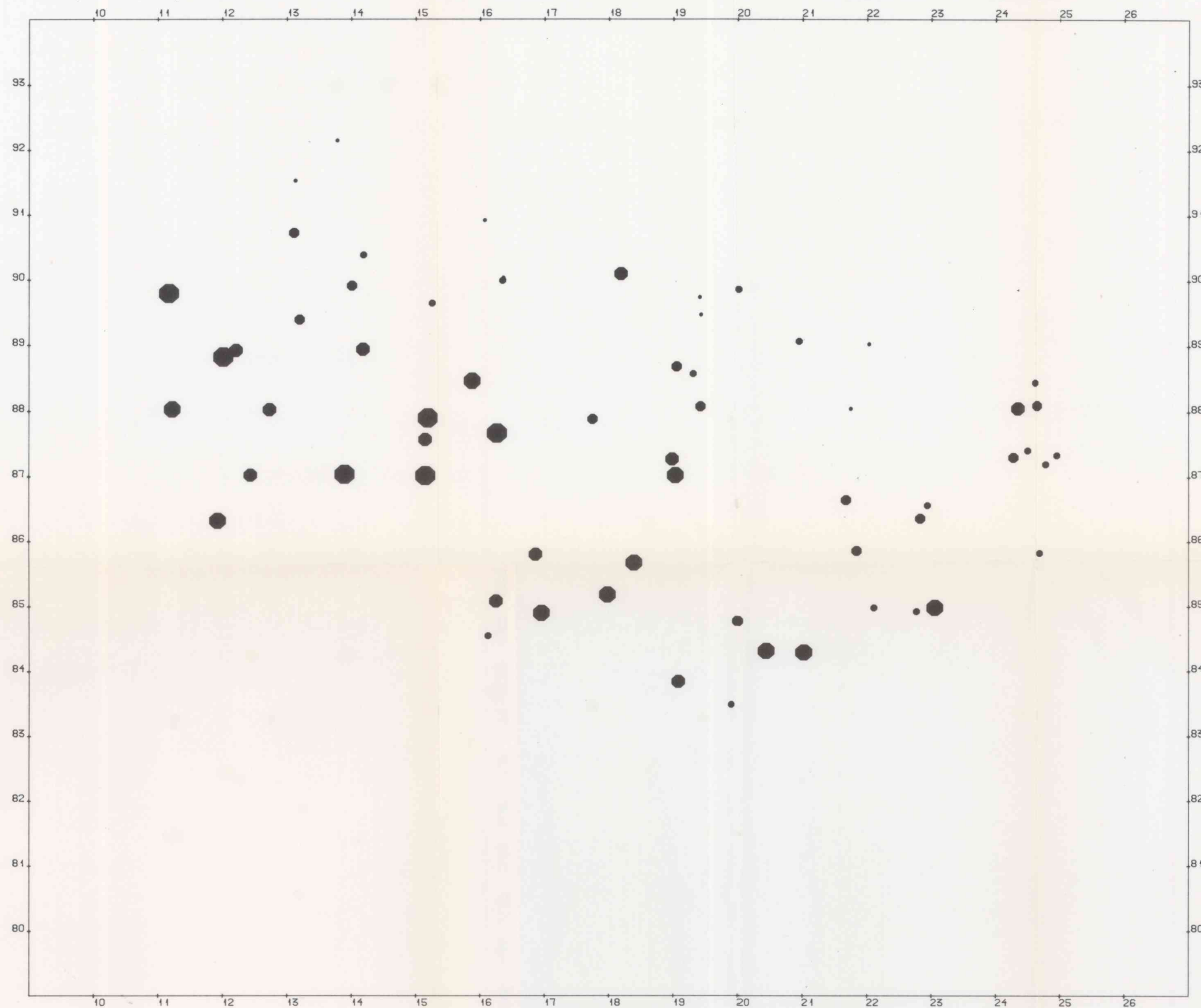
ØVRE GRENSE : .39 .63 1.00 1.60 2.50 > 2.50



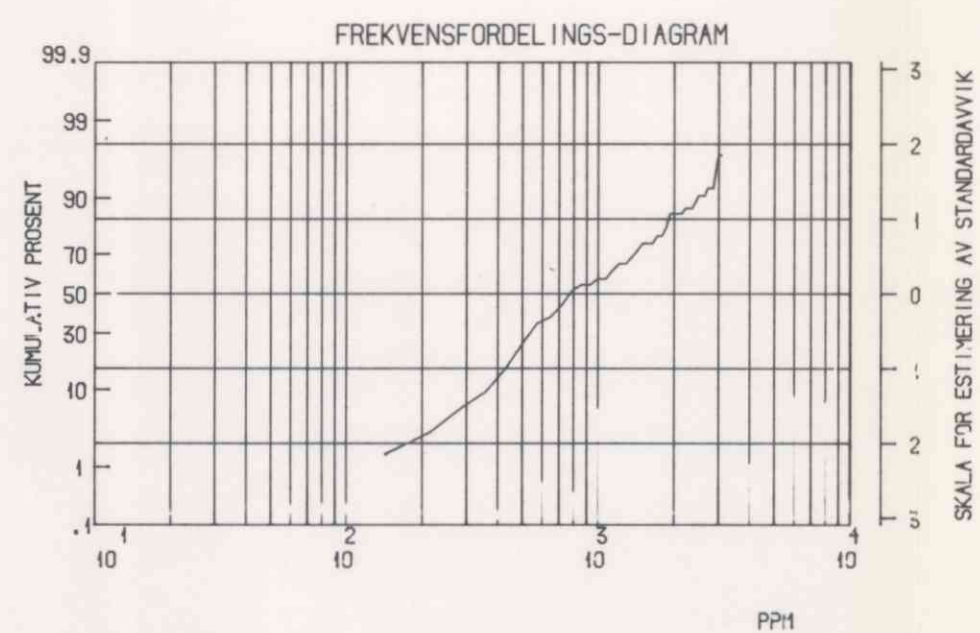


SYMBOL :
 ØVRE GRENSE : .25 .39 .63 1.00 1.60 > 1.60

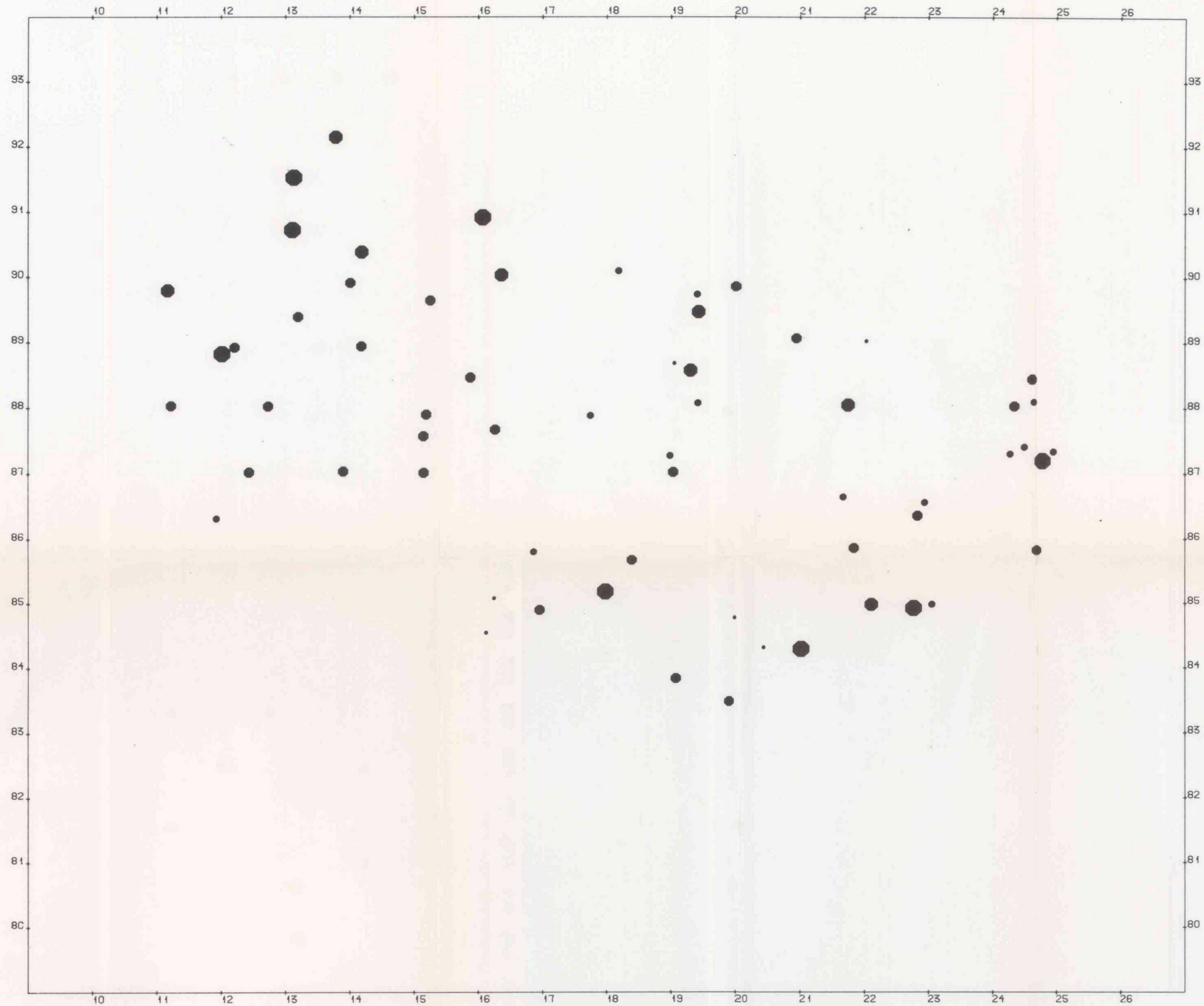




SYMBOL : ØVRE GRENSE : 390 630 1000 1600 2500 3900 > 3900

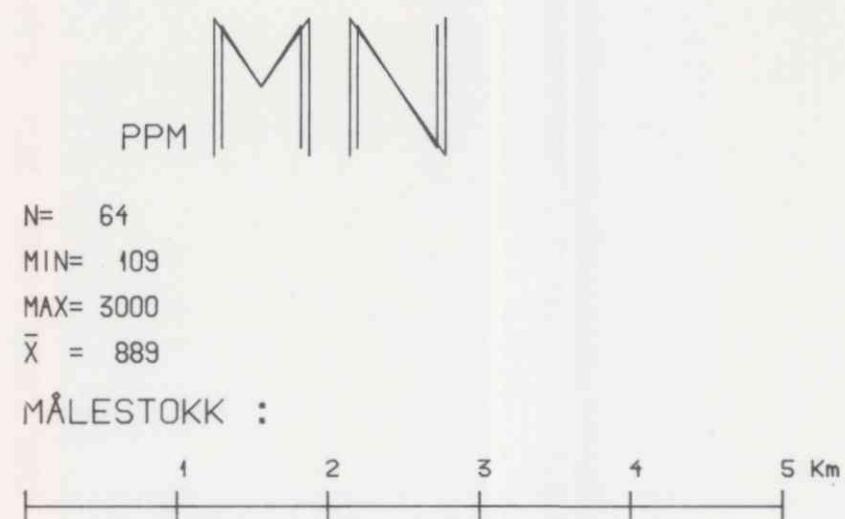
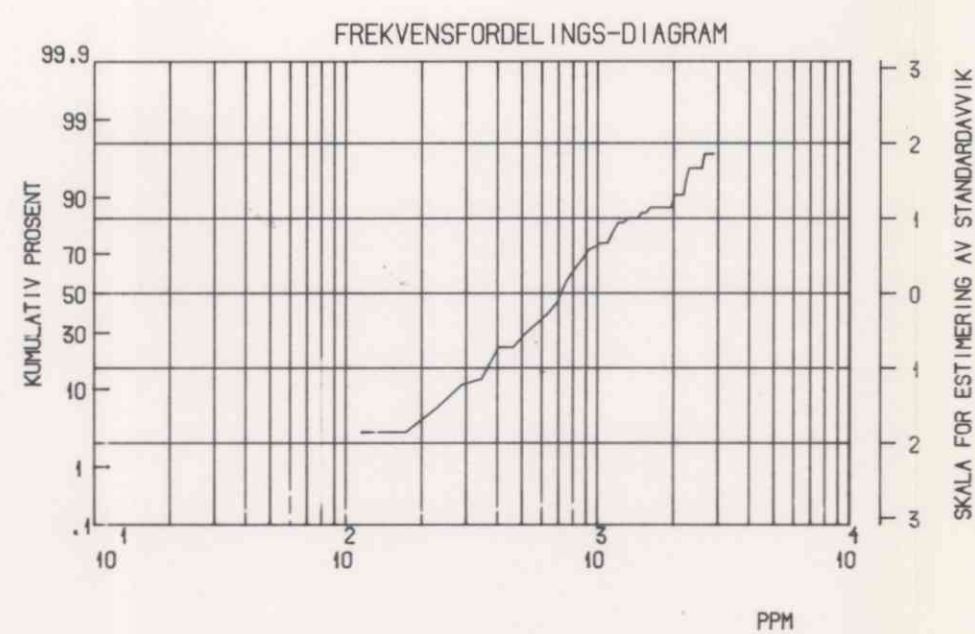


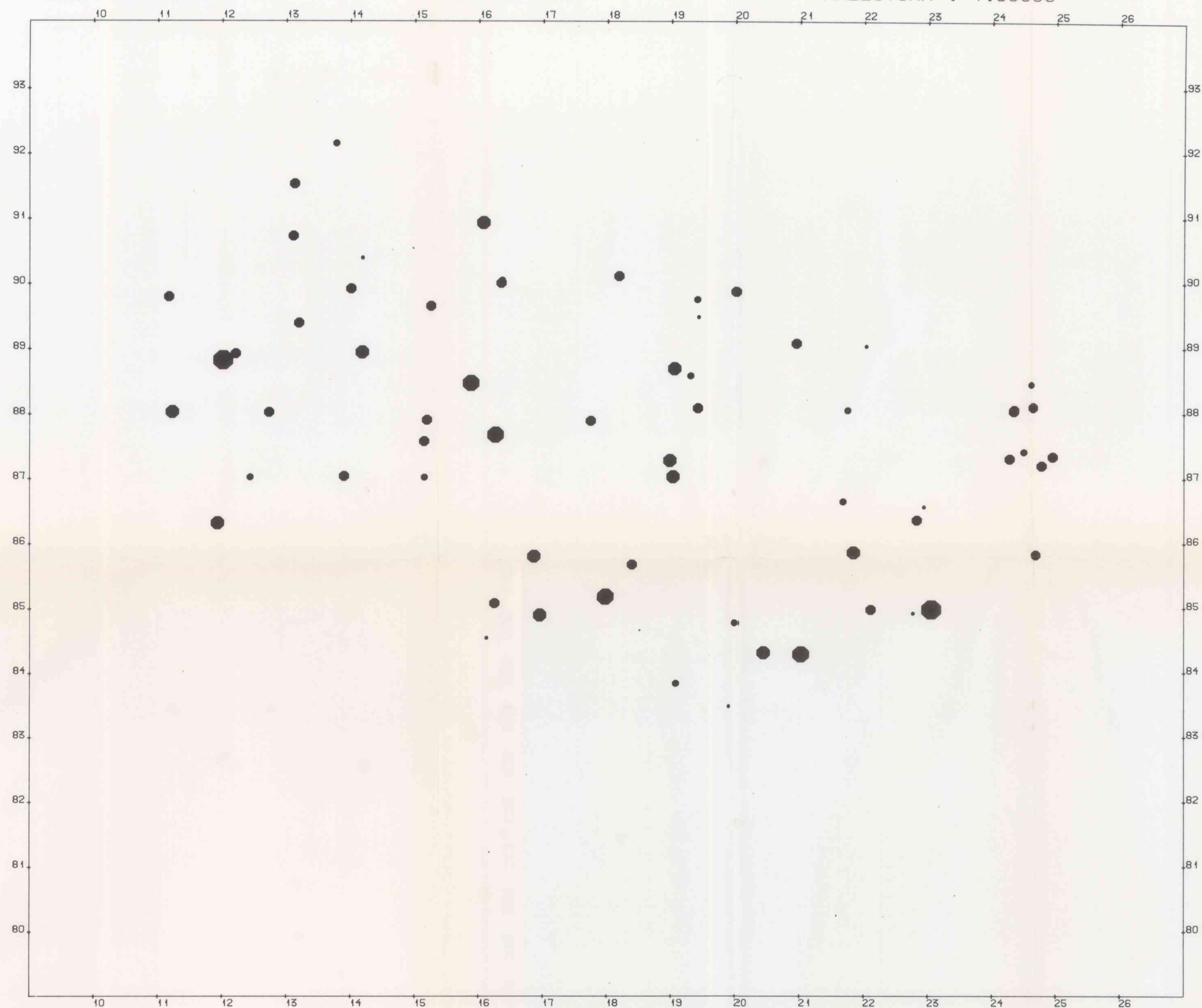
PPM
 N= 64
 MIN= 93
 MAX= 3100
 $\bar{x} = 1127$
 MÅLESTOKK :



SYMBOL : . • ● ●● ●●●

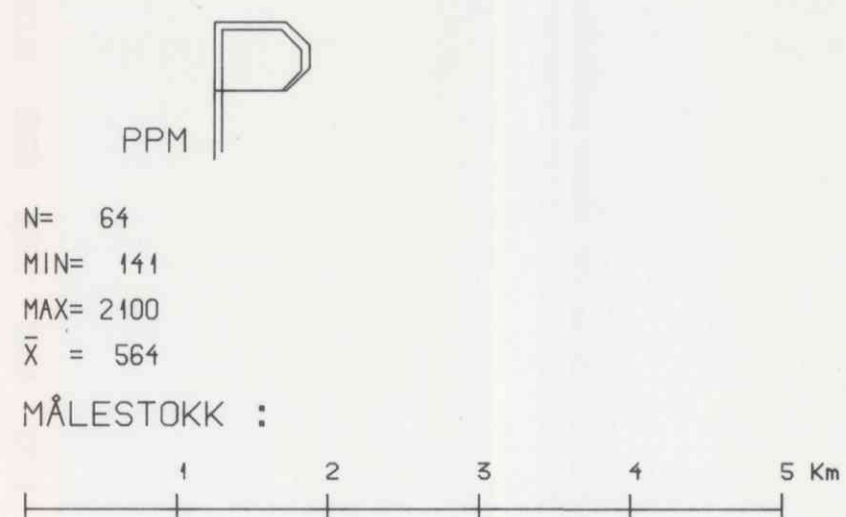
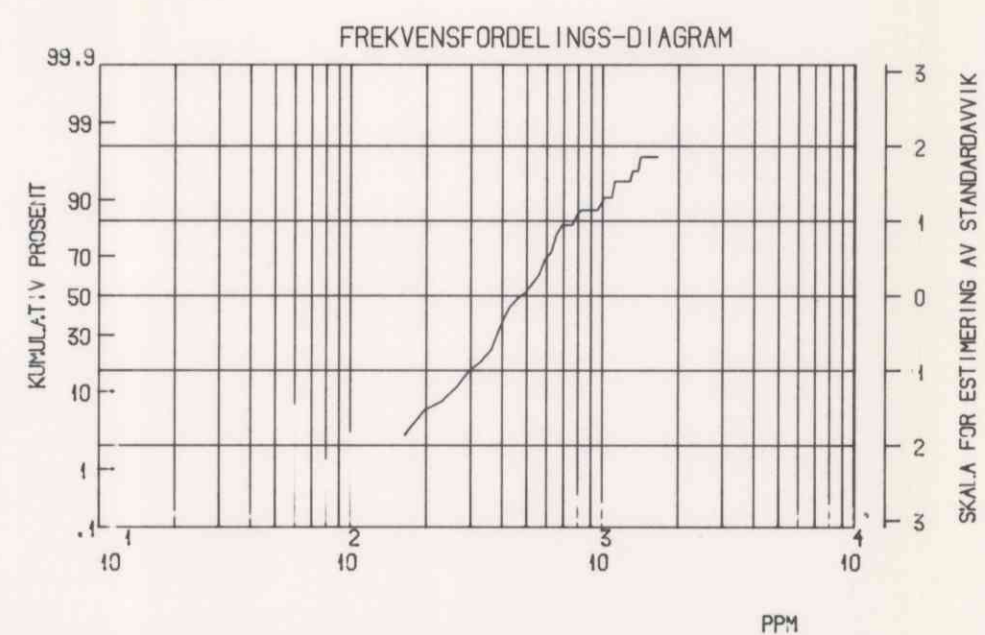
ØVRE GRENSE : 320 560 1000 1800 3200 > 3200

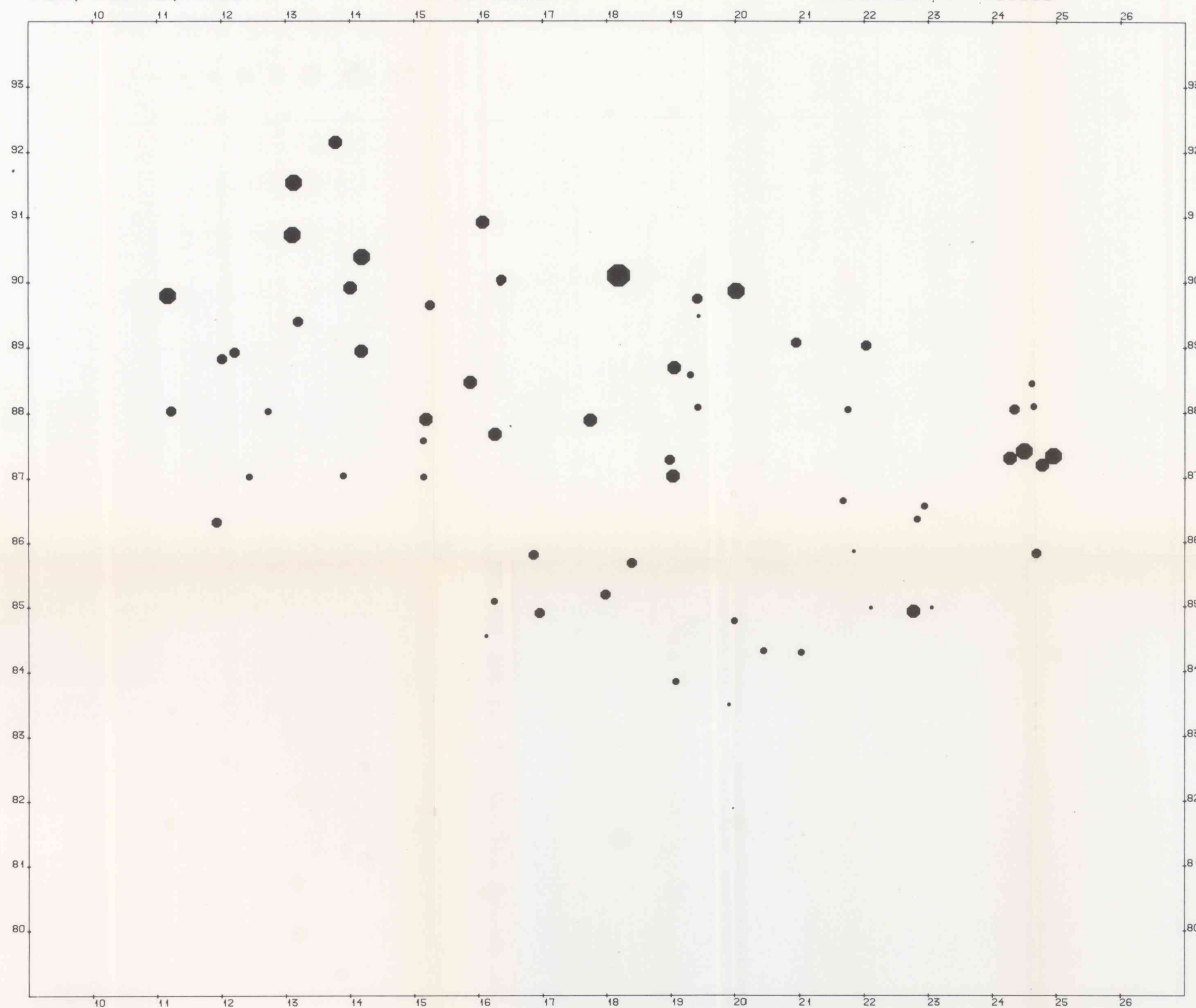




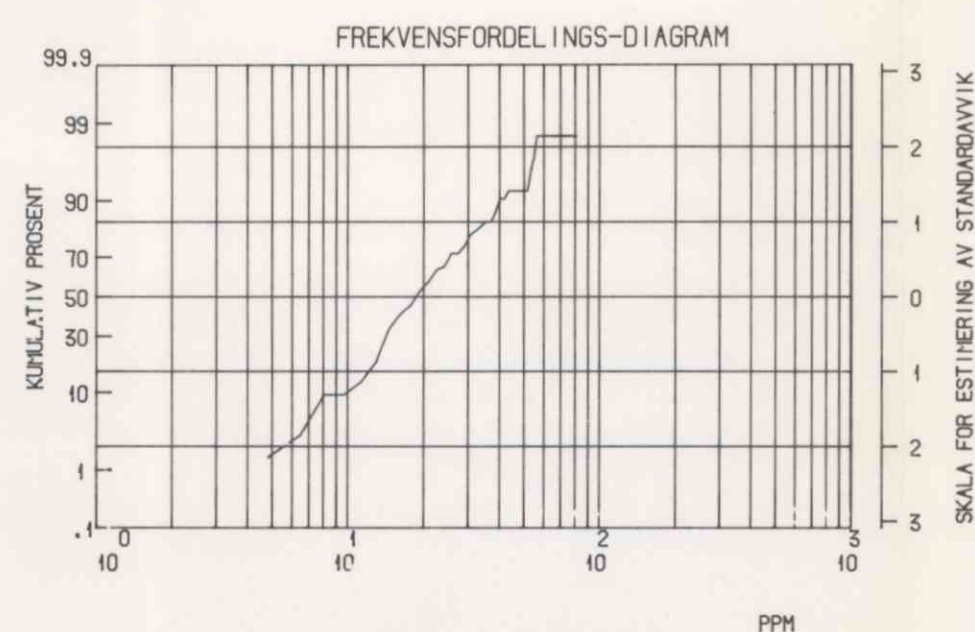
SYMBOL : . ● ● ● ● ● ● ●

ØVRE GRENSE : 250 390 630 1000 1600 2500 > 2500





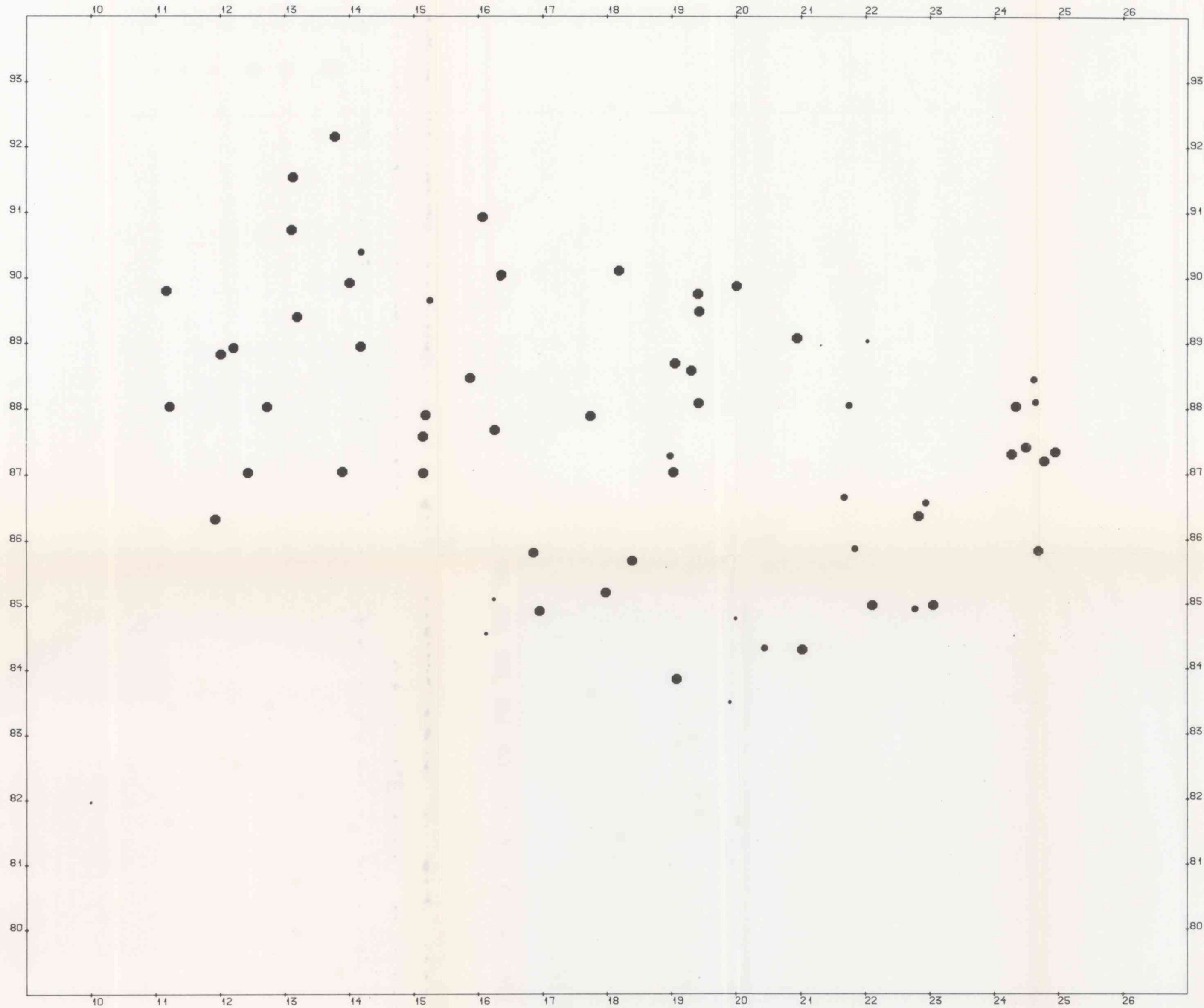
SYMBOL : . • • • • • • • •
ØVRE GRENSE : 10 16 25 39 63 100 160 > 160



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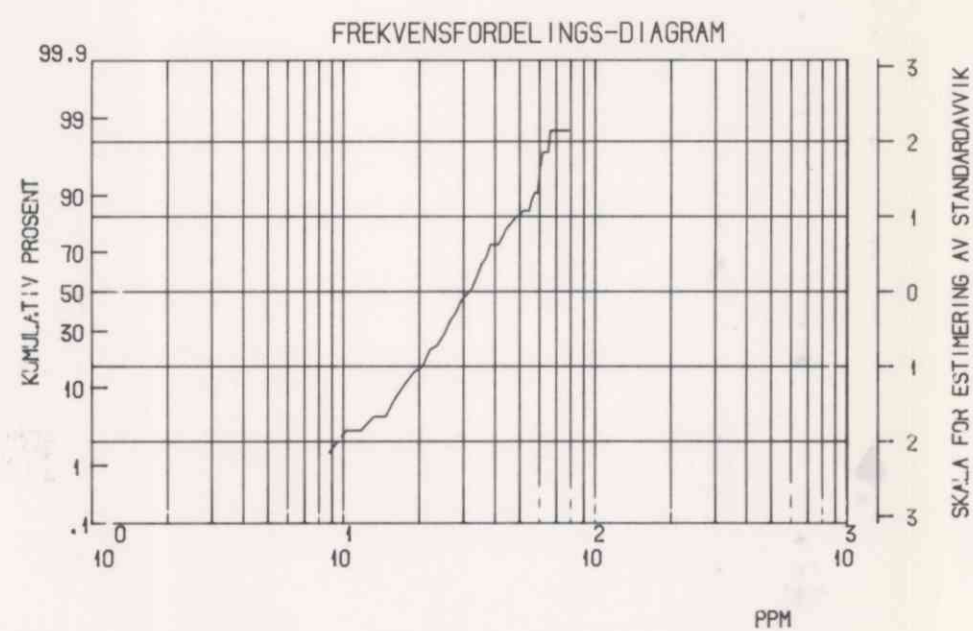
BEKKESEDIMENT
HNO₃-LØSELIG

RINNA OMRÅDET
MÅLESTOKK : 1:50000



SYMBOL : . • ● ●● ●●●

ØVRE GRENSE : 16 25 390 63 100 > 100



PPM ZN

N= 64

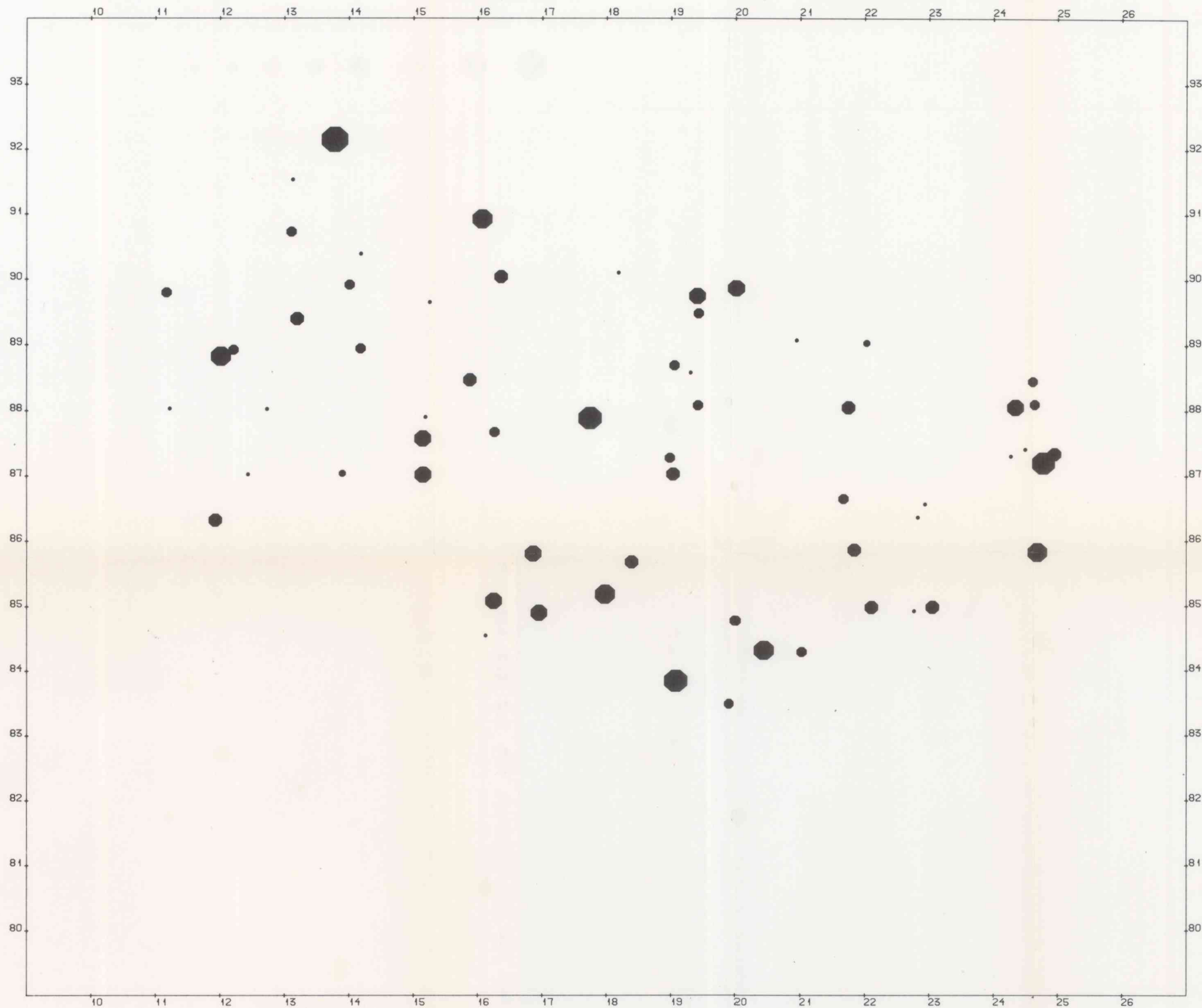
MIN= 8

MAX= 80

$\bar{x}$ = 33

MÅLESTOKK :

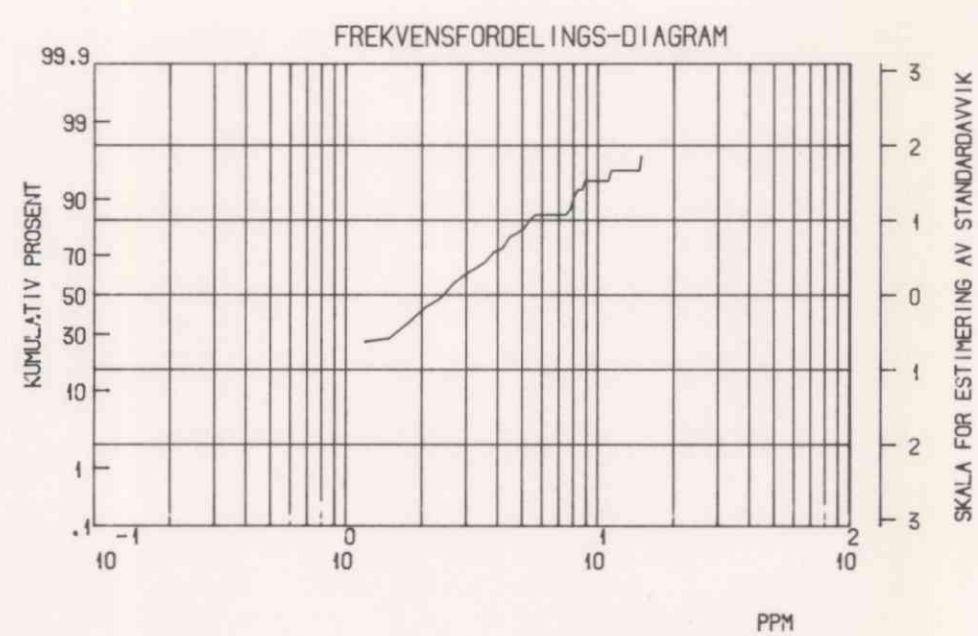




SYMBOL :



ØVRE GRENSE : 1.0 1.6 2.5 3.9 6.3 10.0 16.0 25.0 > 25.0



PPM PB

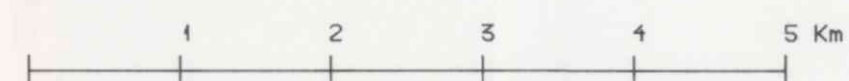
N= 64

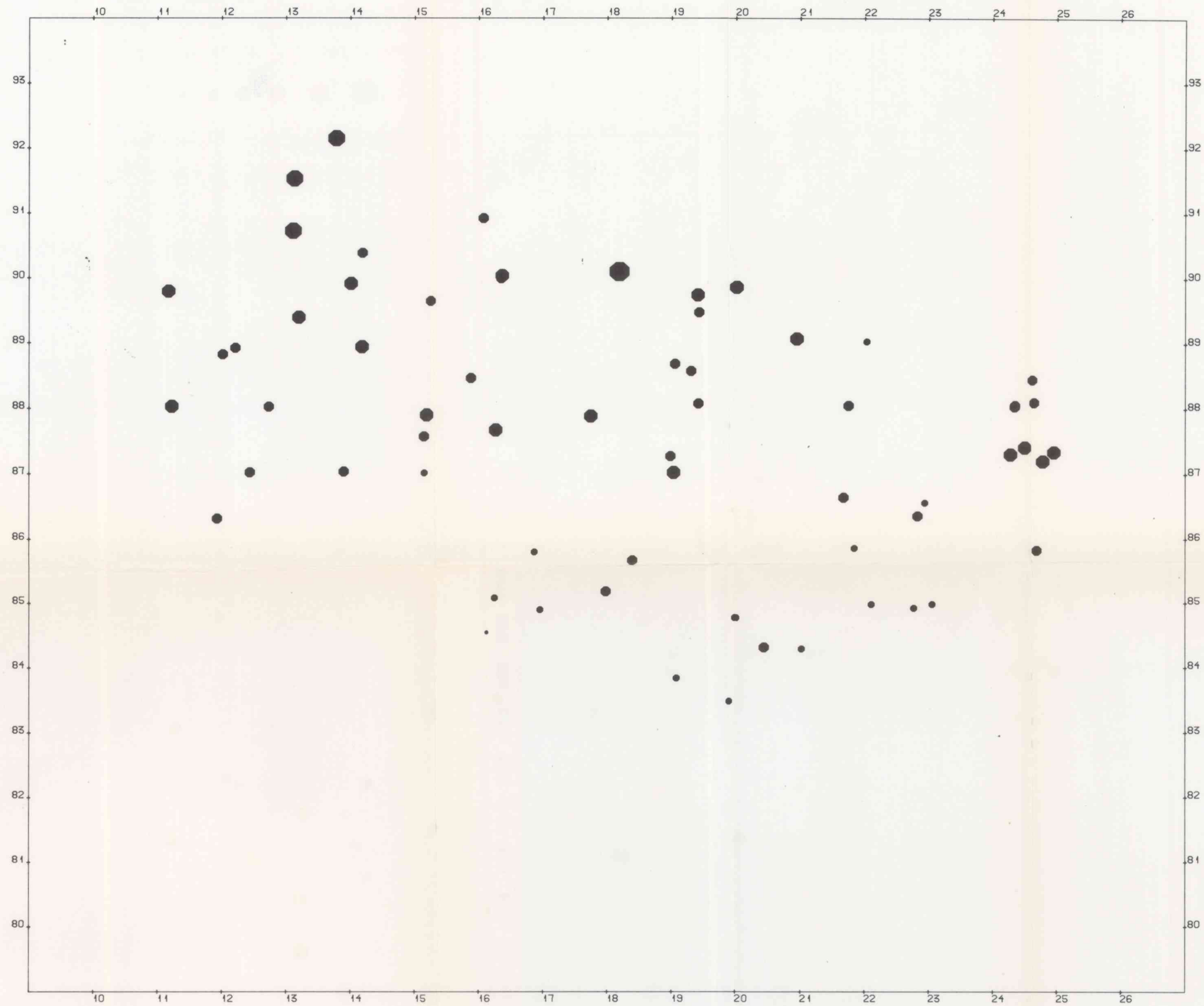
MIN= 1.0

MAX= 20.3

$\bar{x}$ = 3.6

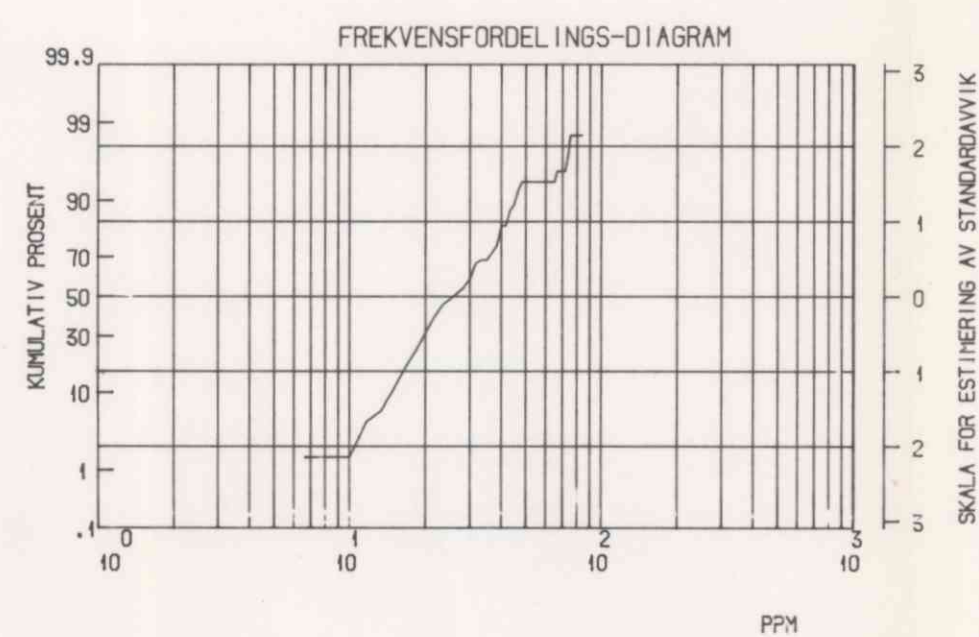
MÅLESTOKK :





SYMBOL : 

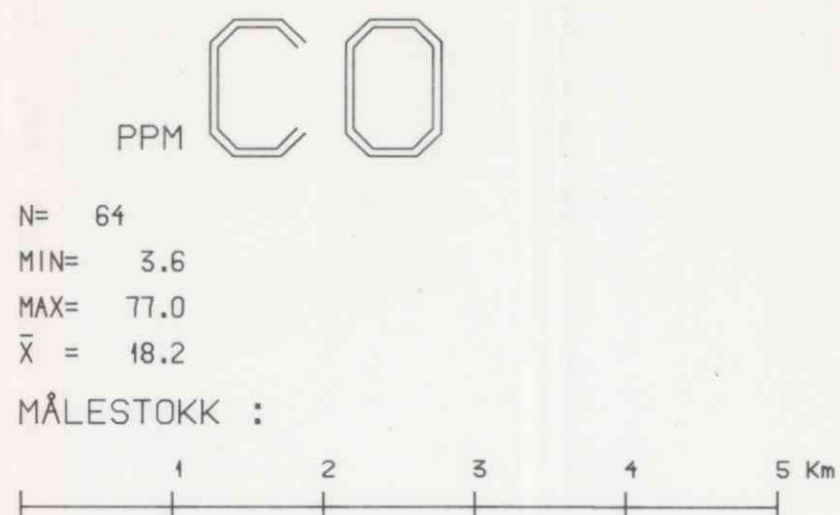
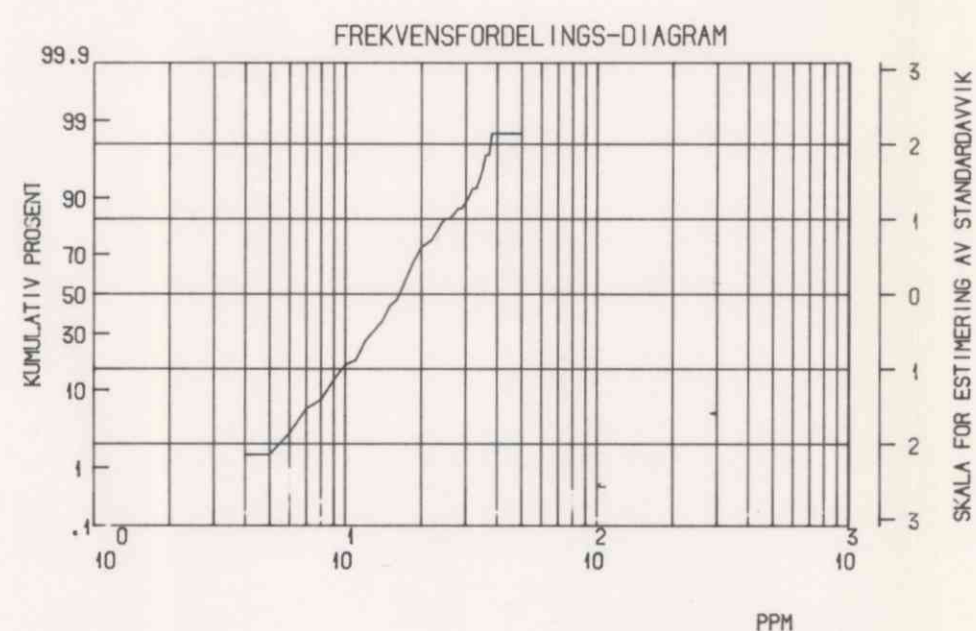
ØVRE GRENSE : 10 18 32 56 100 180 > 180





SYMBOL : 

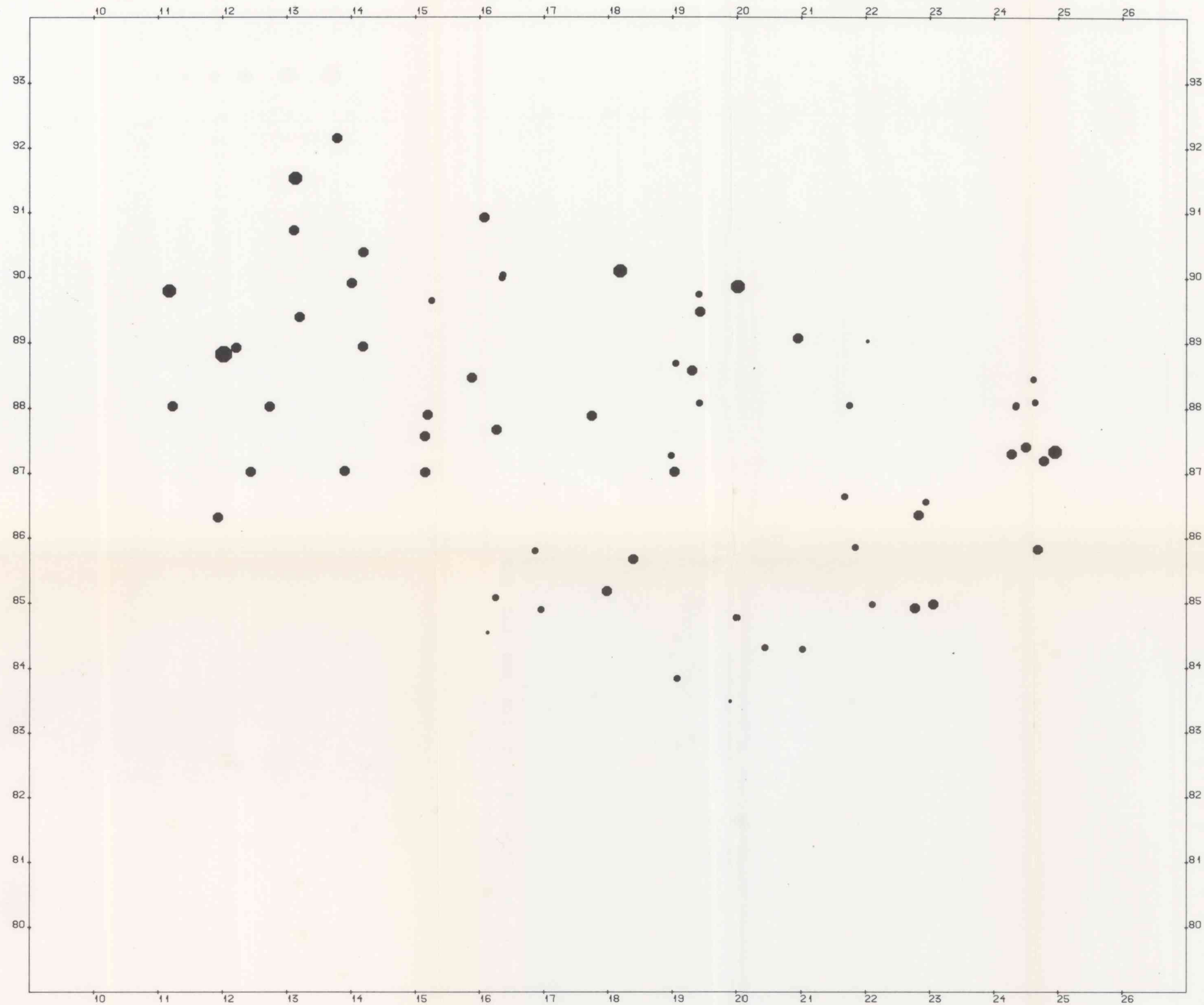
ØVRE GRENSE : 6.3 10.0 16.0 25.0 39.0 63.0 100.0 > 100.0



NORGES GEOLOGISKE UNDERSØKELSE
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BEKKESEDIMENT
HNO₃-LØSELIG

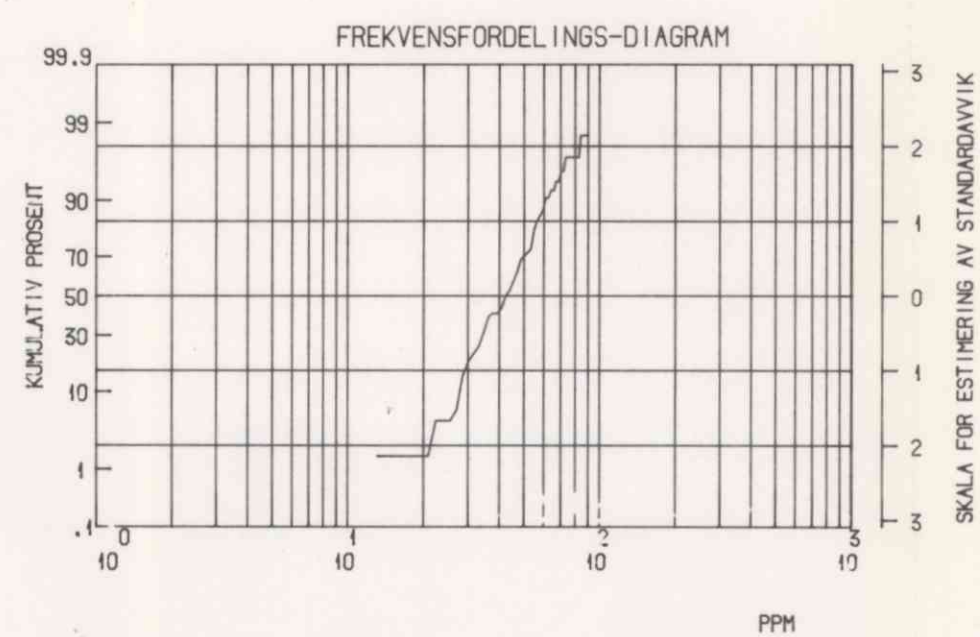
RINNA OMRÅDET
MÅLESTOKK : 1:50000



SYMBOL :



ØVRE GRENSE : 25 39 63 100 160 > 160



SKALA FOR ESTIERING AV STANDARDVARIASJON

PPM

N= 64
MIN= 13
MAX= 104
 $\bar{X}$ = 44

MÅLESTOKK :

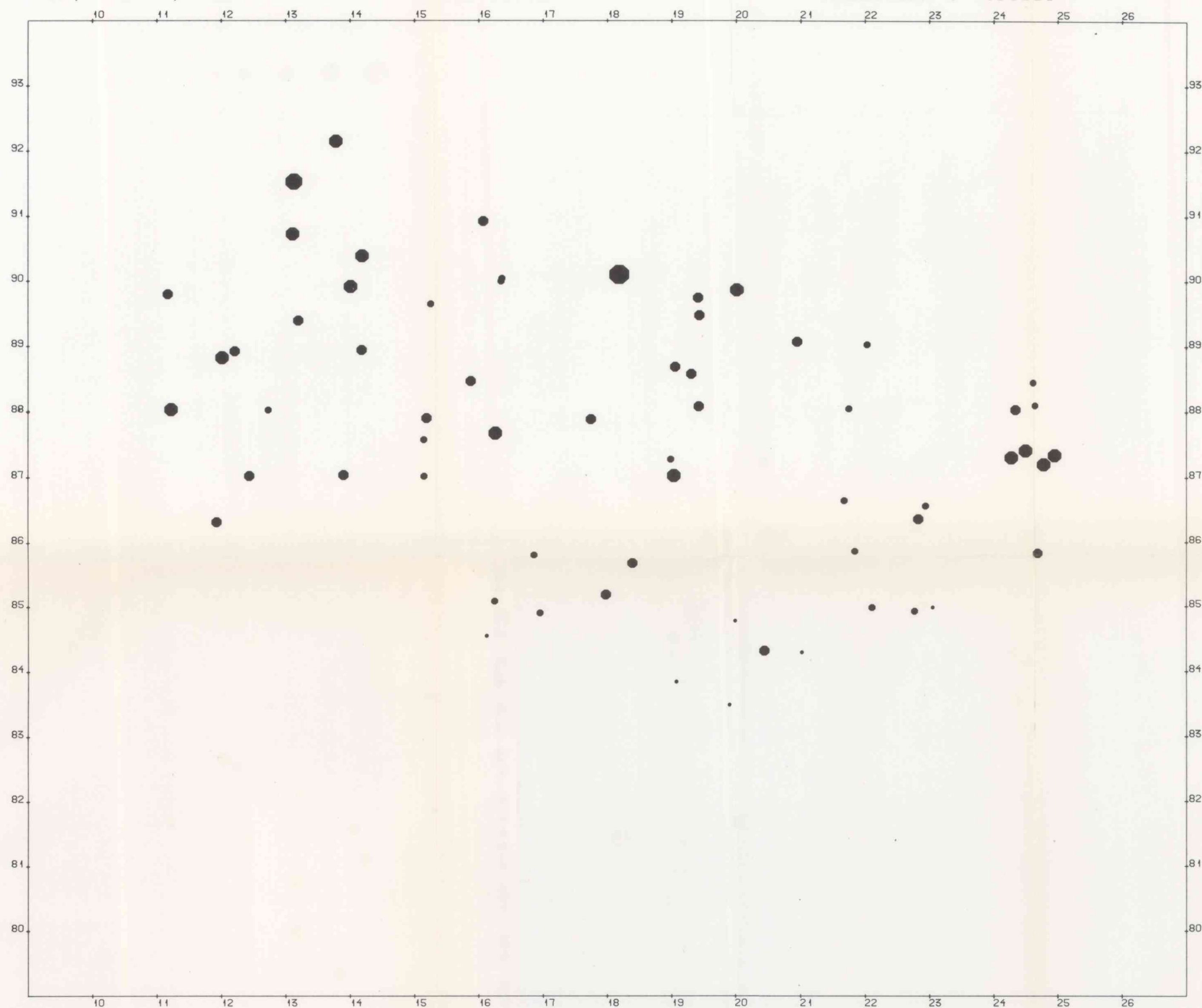


1908-38

NORGES GEOLOGISKE UNDERSØKELSE
WED, AUG 4, 1982

BEKKESEDIMENT
HNO₃-LØSELIG

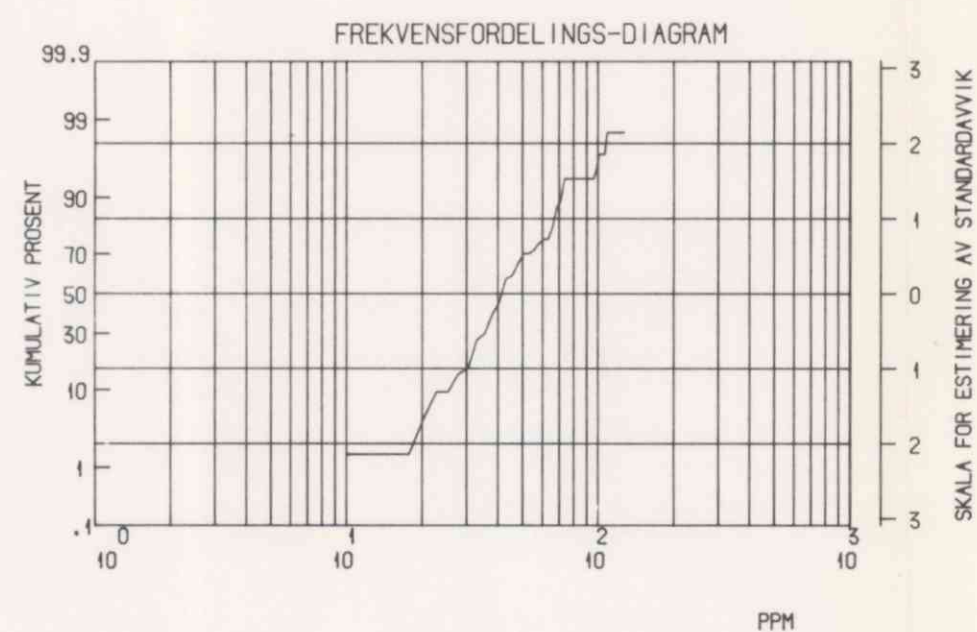
RINNA OMRÅDET
MÅLESTOKK : 1:50000



SYMBOL :



ØVRE GRENSE : 25 39 63 100 160 250 > 250



PPM CR

N= 64

MIN= 9

MAX= 186

$\bar{x}$ = 48

MÅLESTOKK :

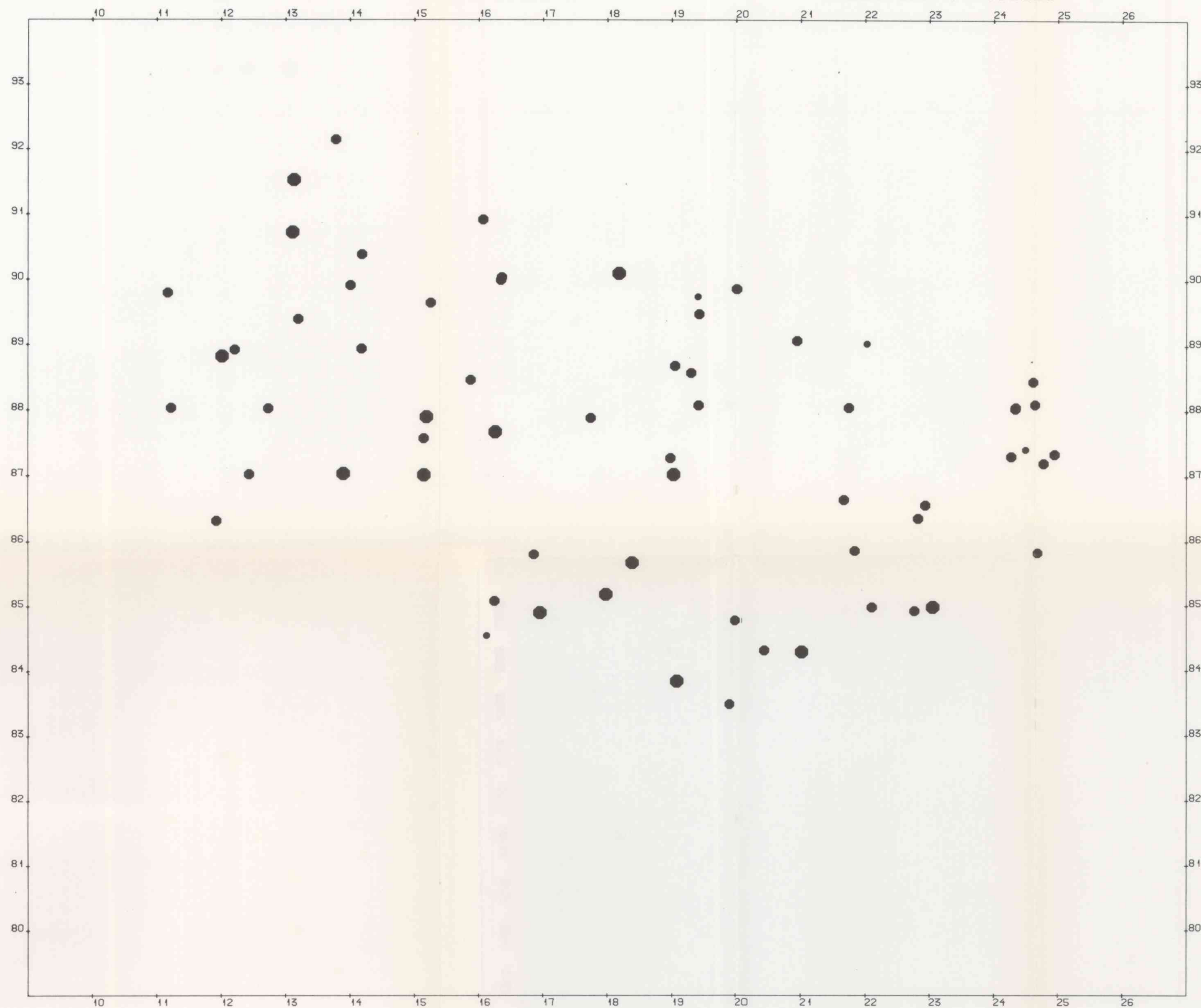


1908-39

NORGES GEOLOGISKE UNDERSØKELSE
WED, AUG 4, 1982

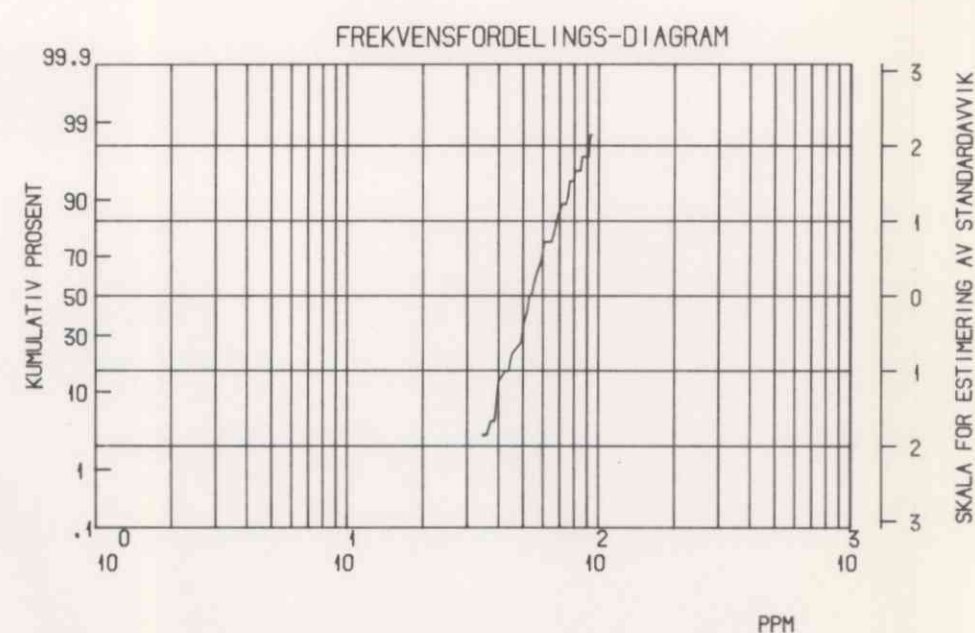
BEKKESEDIMENT
HNO₃-LØSELIG

RINNA OMRÅDET
MÅLESTOKK : 1:50000

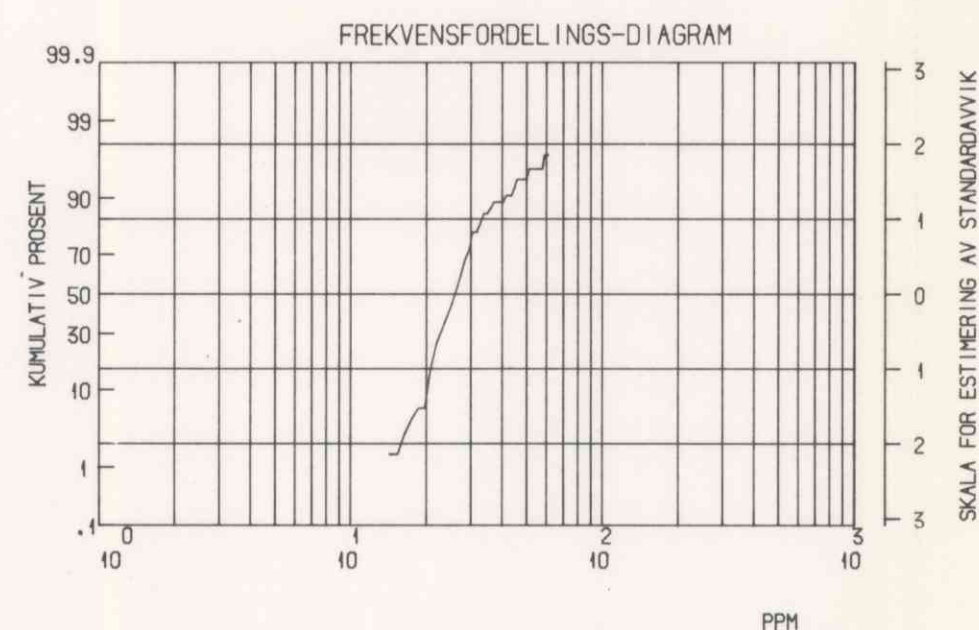
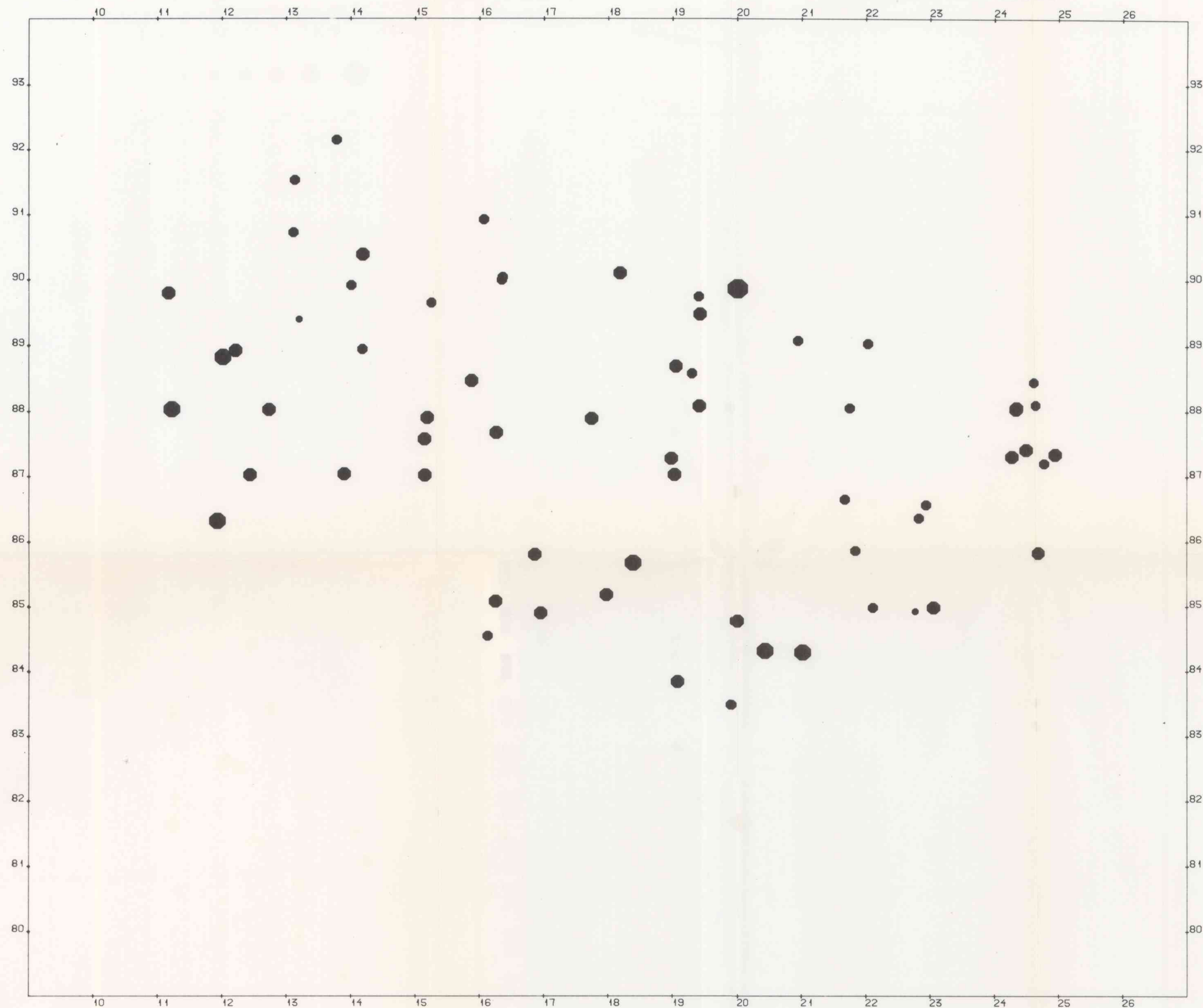


SYMBOL : . • • • •

ØVRE GRENSE : 25 39 63 100 > 100



1908-40

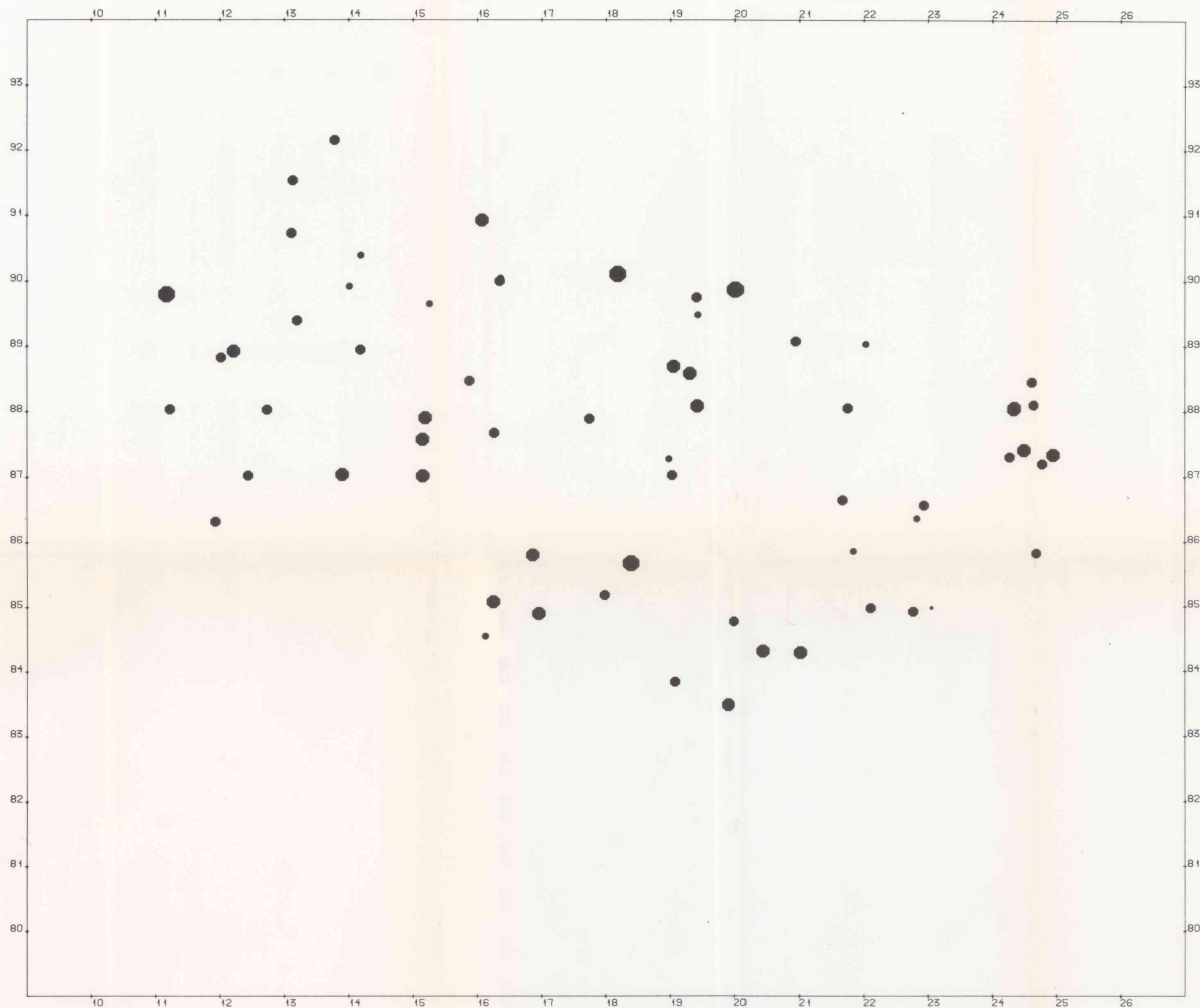


PPM SR

N= 64
MIN= 13
MAX= 77
 $\bar{X}$ = 28

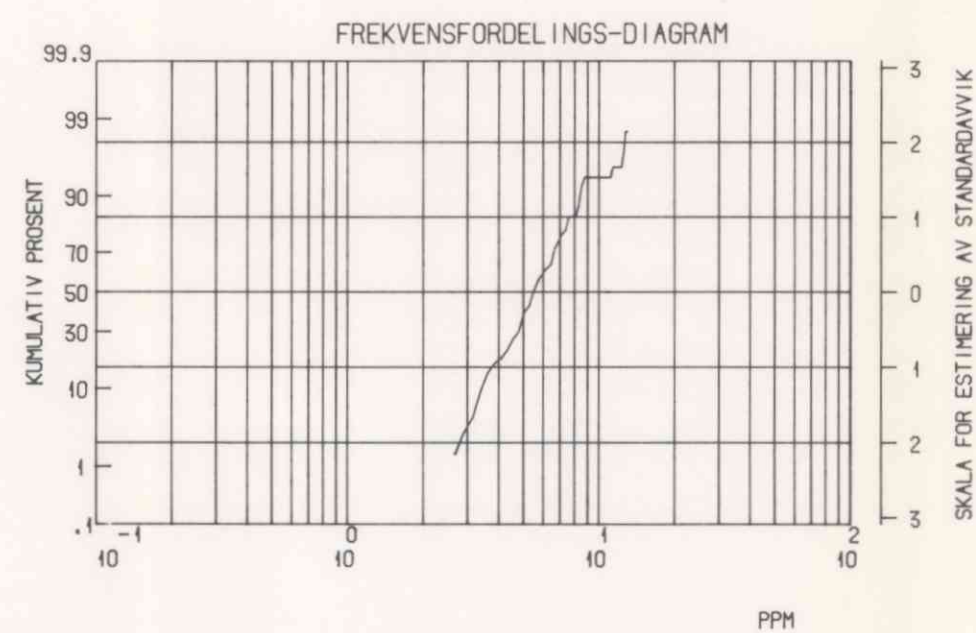
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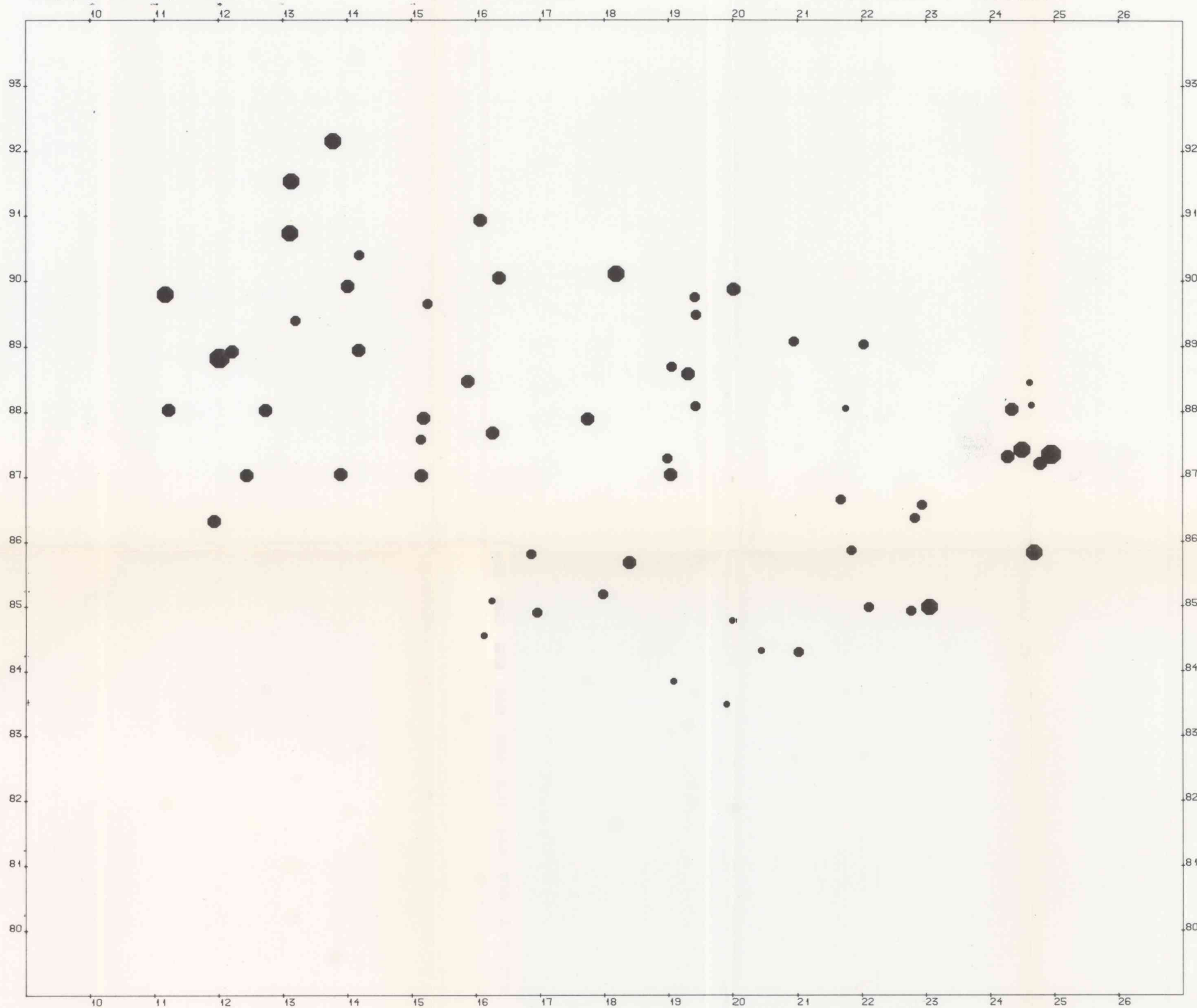




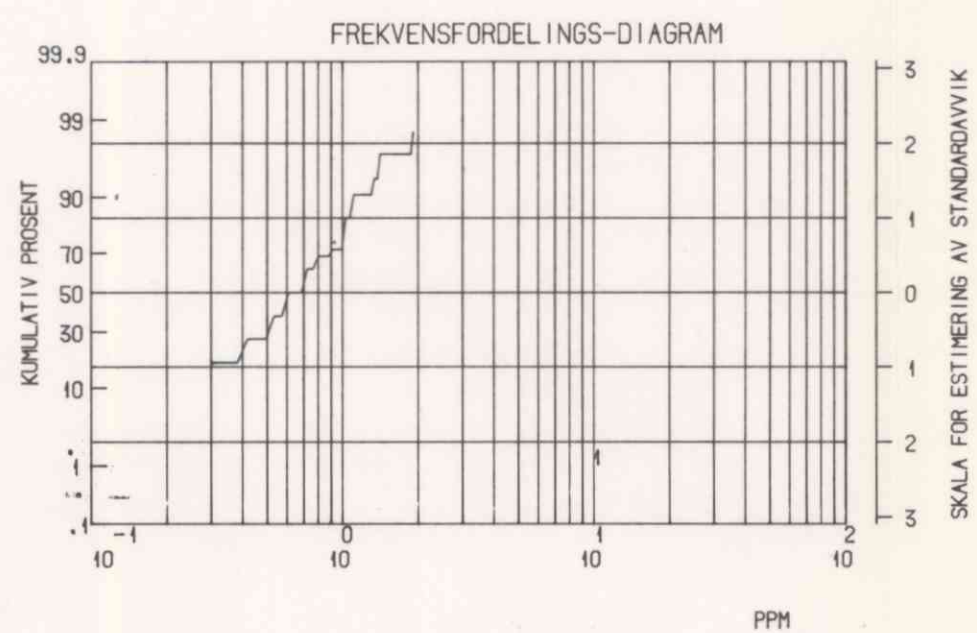
SYMBOL : . • • • • •

ØVRE GRENSE : 2.5 3.9 6.3 10.0 16.0 > 16.0

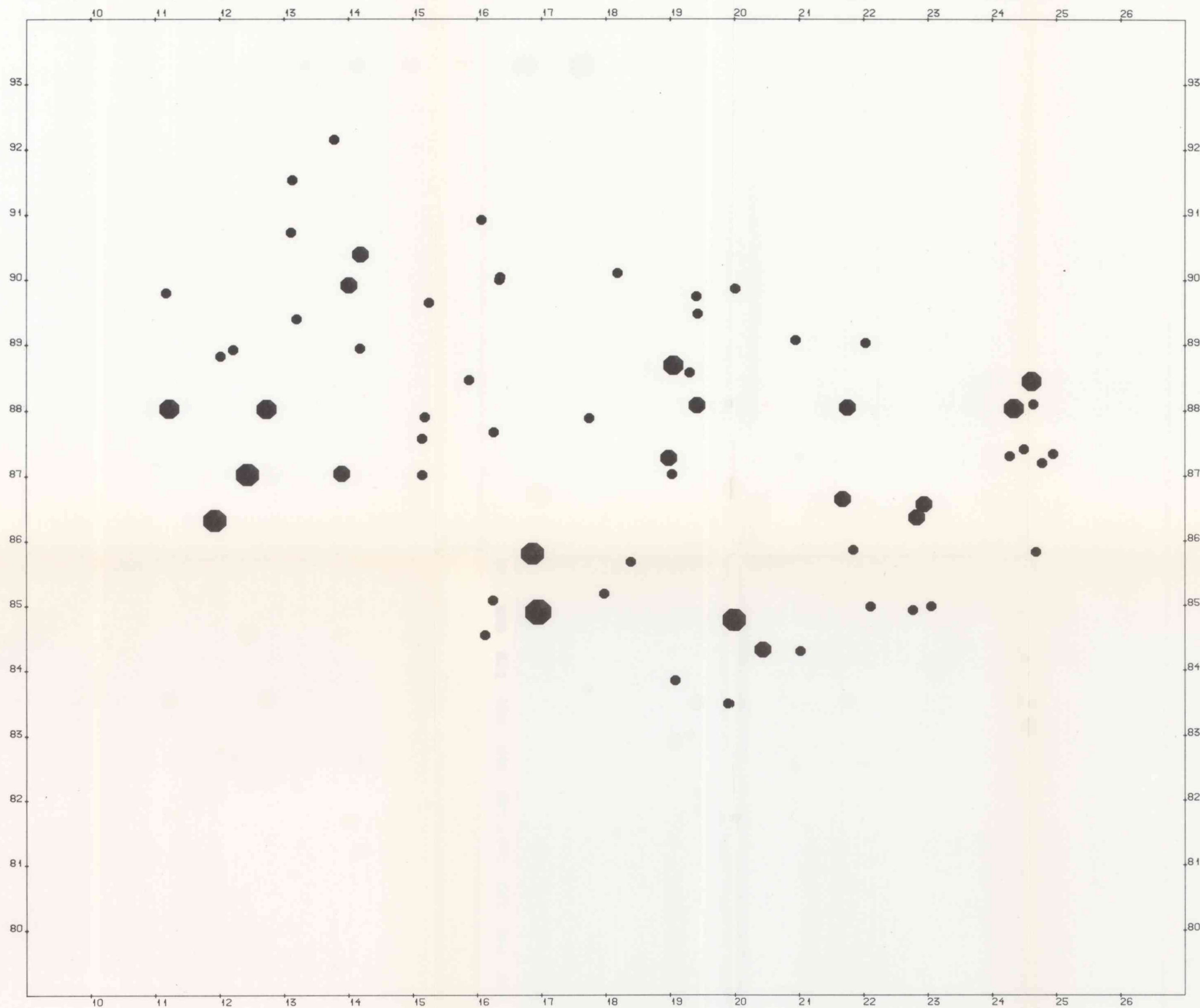




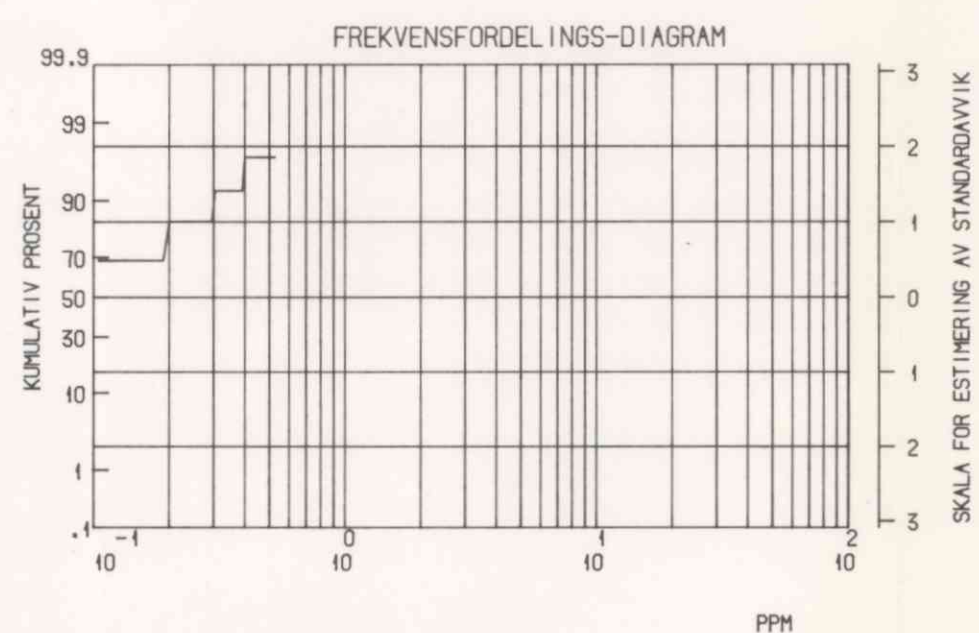
SYMBOL : . • • • • •
ØVRE GRENSE : .25 .39 .63 1.00 1.60 2.50 > 2.50



PPM AG
N= 64
MIN= .30
MAX= 2.30
 $\bar{x}$ = .73
MÅLESTOKK :
1 2 3 4 5 Km



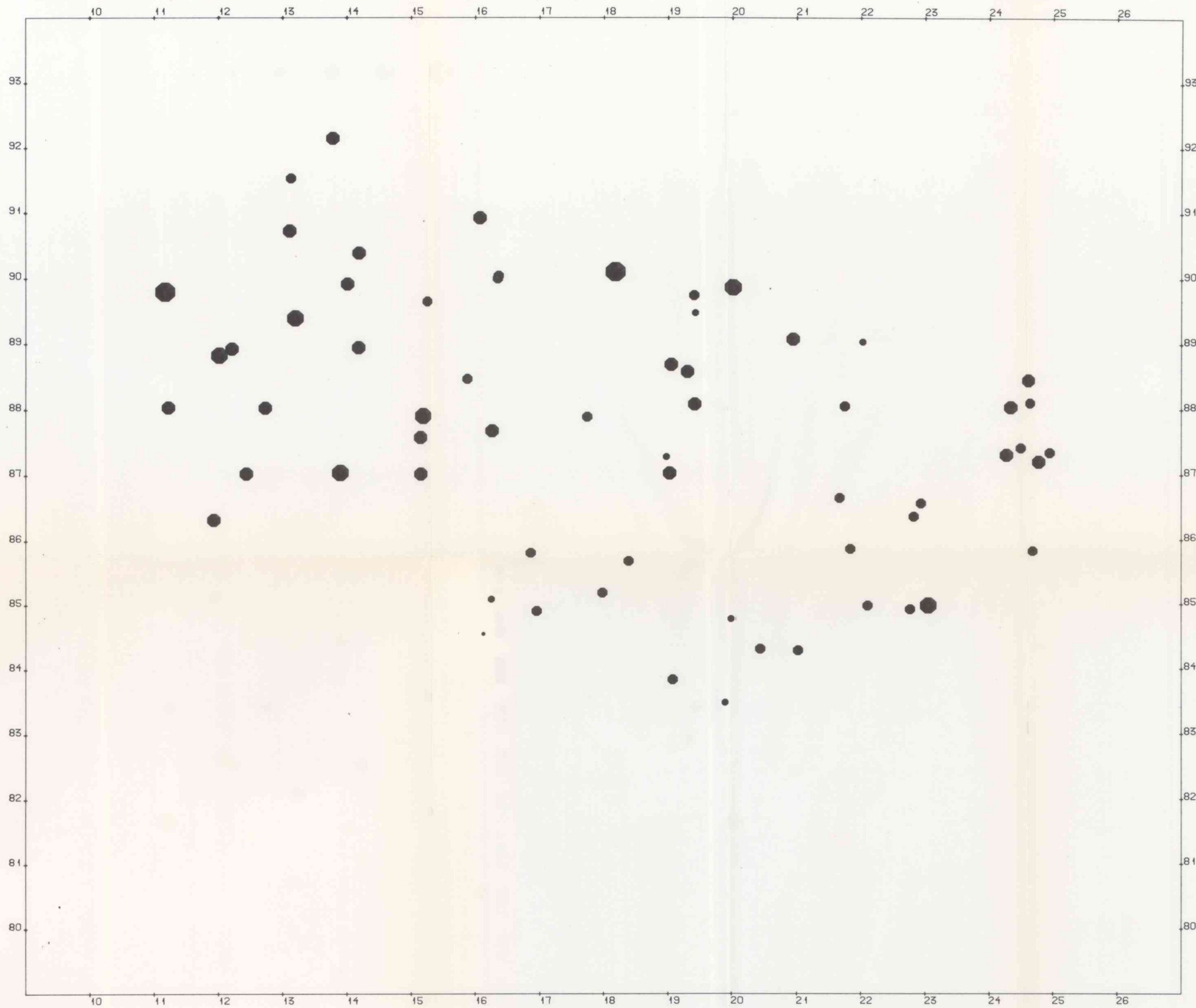
SYMBOL : ØVRE GRENSE : .04 .06 .10 .16 .25 .39 .63 1.00 > 1.00



PPM

N= 64
MIN= .10
MAX= .70
 $\bar{X}$ = .16
MÅLESTOKK :

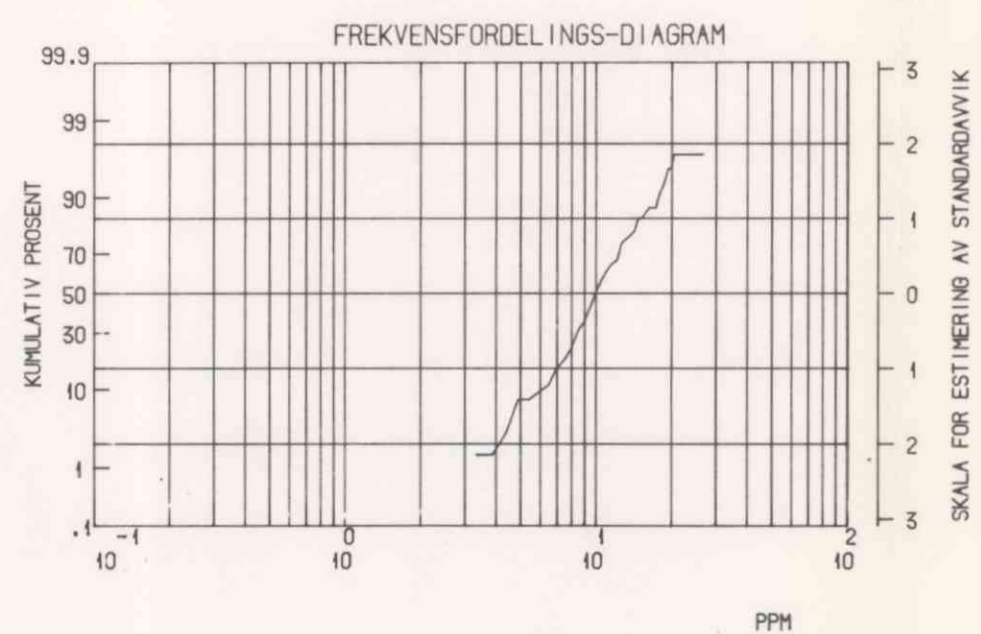




SYMBOL :



ØVRE GRENSE : 3.9 6.3 10.0 16.0 25.0 39.0 > 39.0

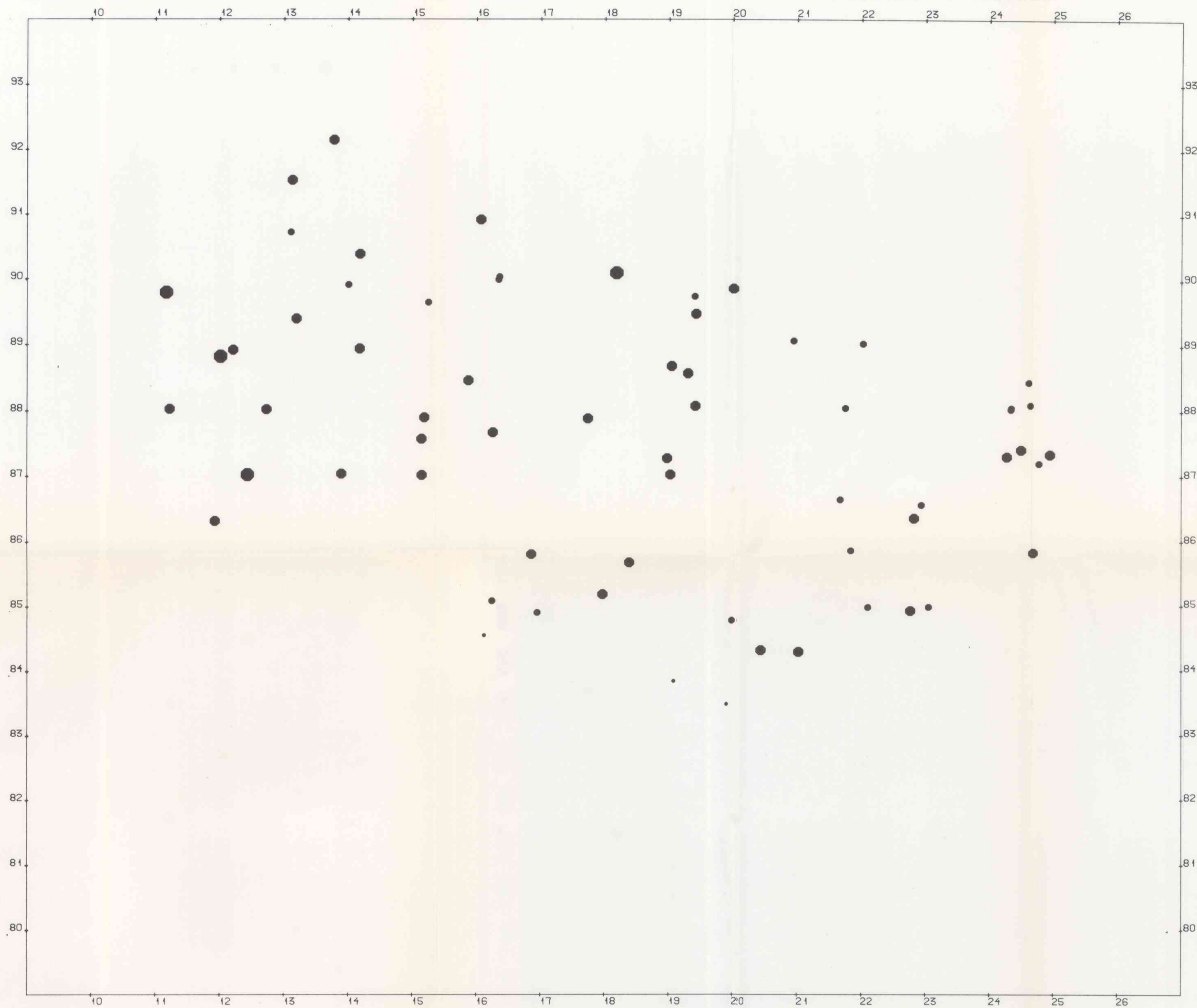


PPM

N= 64
MIN= 2.9
MAX= 32.1
 $\bar{x}$ = 11.1

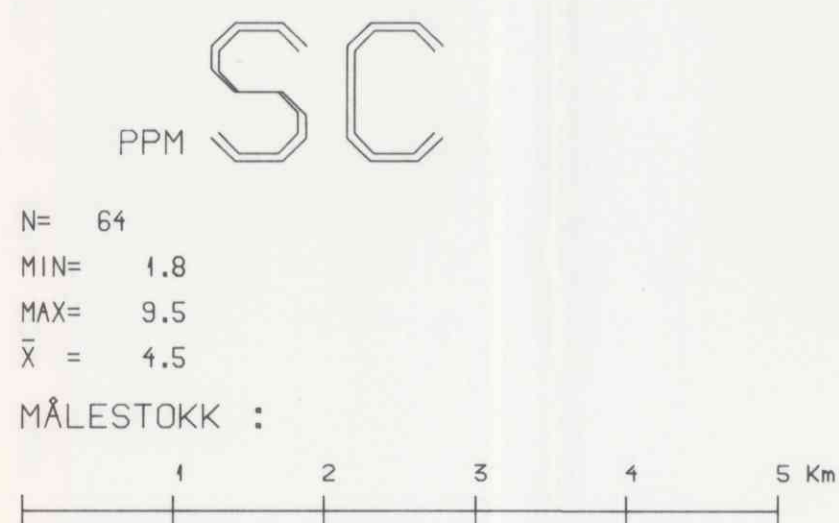
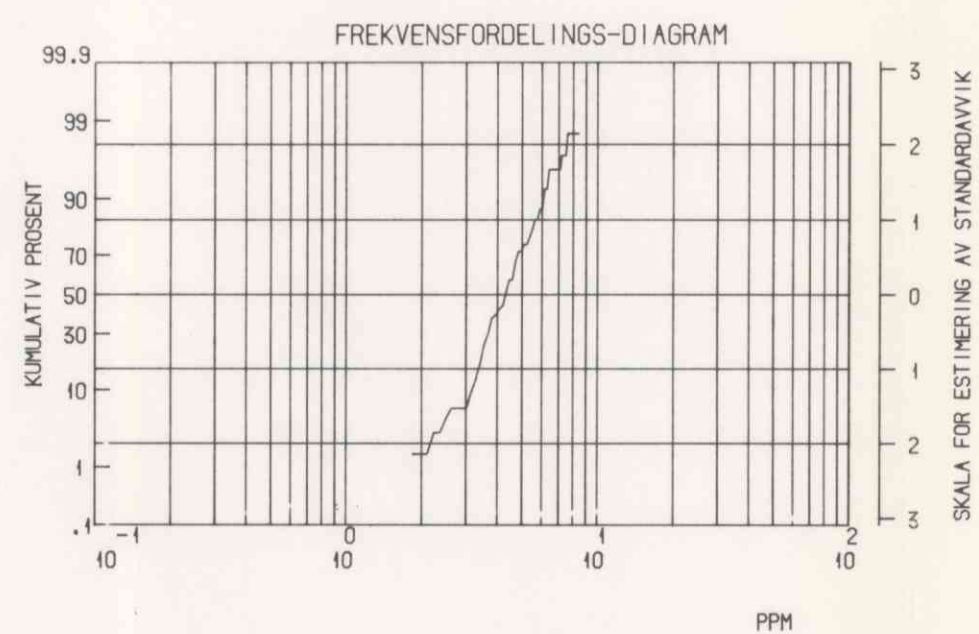
MÅLESTOKK :

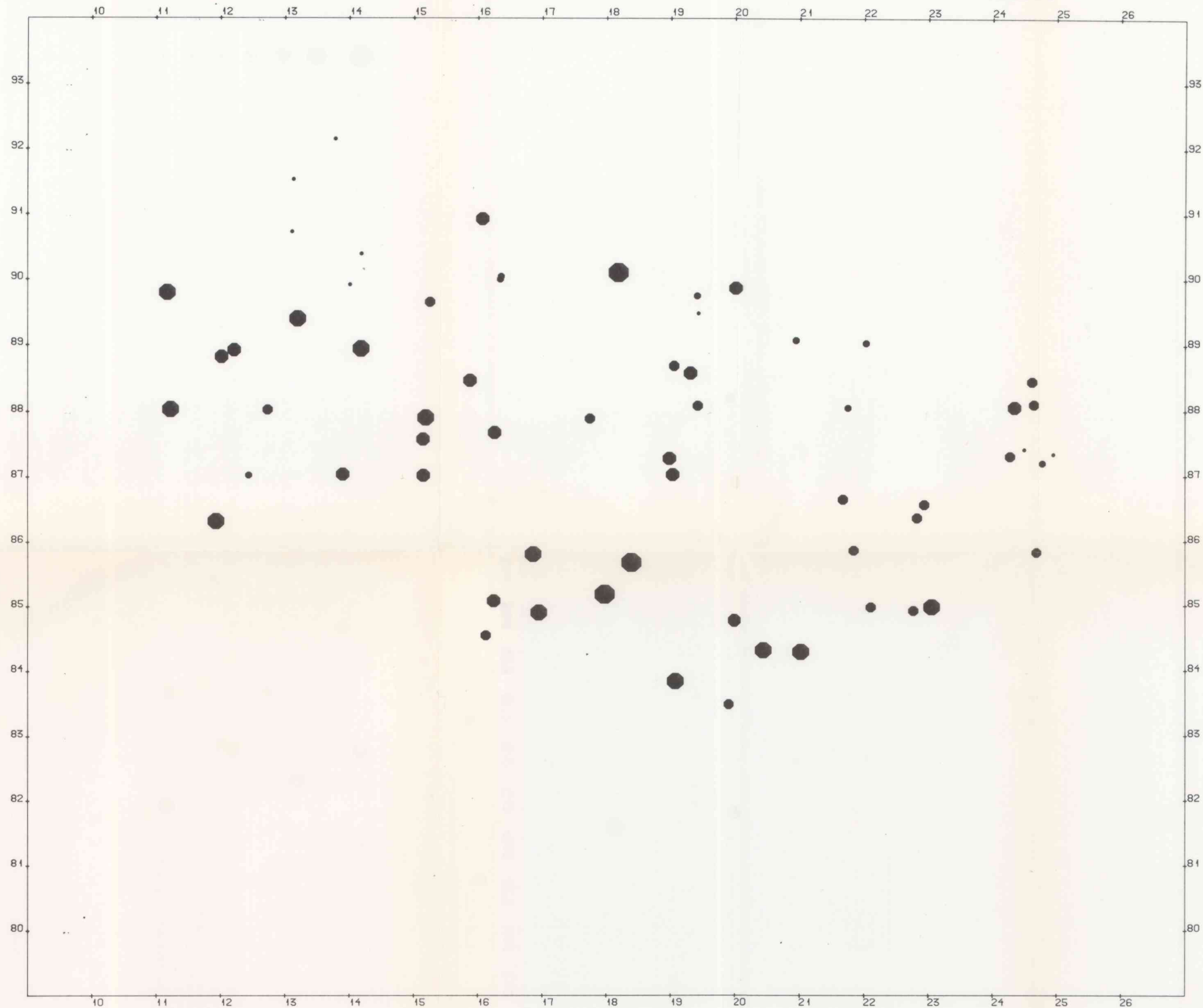




SYMBOL : . • ● ●● ●●●

ØVRE GRENSE : 2.5 3.9 6.3 10.0 > 10.0

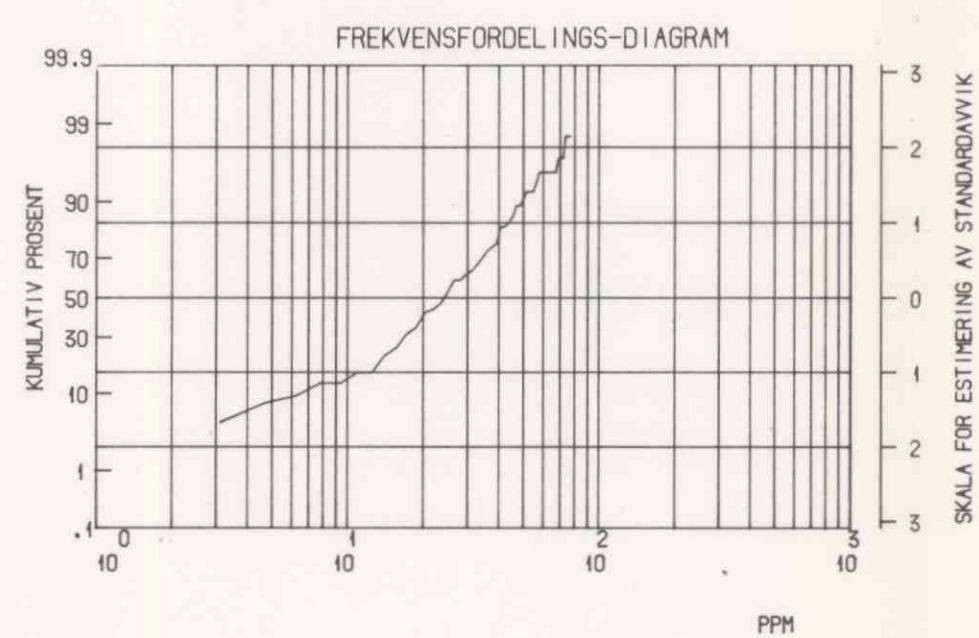




SYMBOL :



ØVRE GRENSE : 10 16 25 39 63 100 > 100



PPM

N= 64
MIN= 3
MAX= 76
 $\bar{X}$ = 27

MÅLESTOKK :



RINNA OMRÅDET
MÅLESTOKK : 1:50000

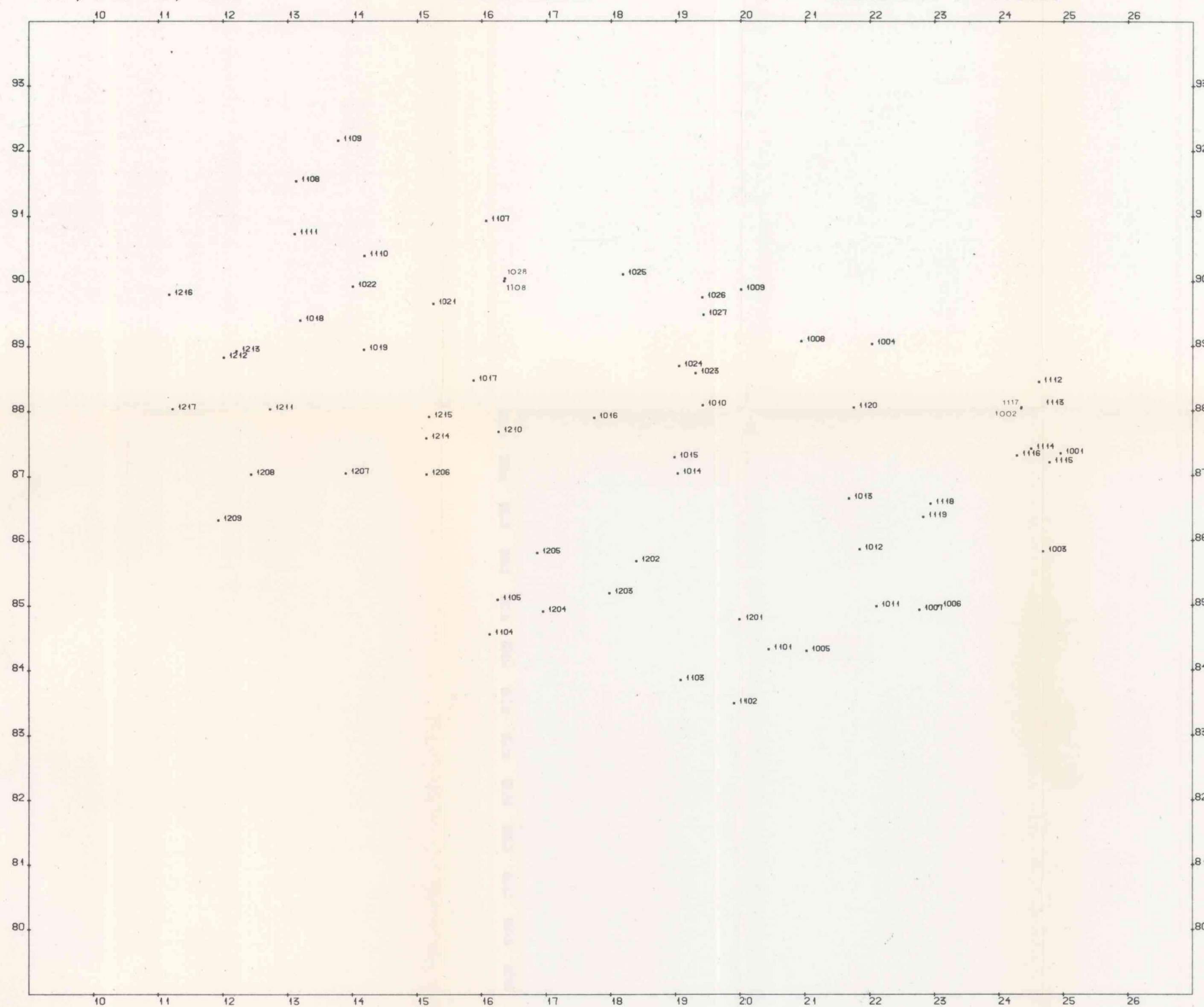


N= 64
MIN= 1.0
MAX= 36.3
 $\bar{X}$ = 8.3

MÅLESTOKK :

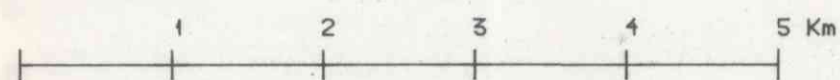


RINNA OMRÅDET
MÅLESTOKK : 1:50000



SYMBOL :

MÅLESTOKK :



1908-49