



Bergvesenet

Postboks 3021, 7002 Trondheim

Rapportarkivet

Bergvesenet rapport nr BV 1403	Intern Journal nr	Internt arkiv nr	Rapport lokalisering Trondheim	Gradering Åpen
Kommer fra ..arkiv NGU	Ekstern rapport nr NGU 1797 H	Oversendt fra	Fortrolig pga	Fortrolig fra dato:
Tittel Sporelementer i bekkesedimenter Kartblad 18142 Drøbak				
Forfatter B. Bølviken		Dato 1981	Bedrift NGU	
Kommune	Fylke Akershus	Bergdistrikt Østlandske	1: 50 000 kartblad 18142	1: 250 000 kartblad
Fagområde Geokjemi	Dokument type		Forekomster	
Råstofftype	Emneord			
Sammendrag Bekkesedimenter innsamlet på kartblad 18142 er analysert på 20 elementer og resultatene er i denne rapporten fremstilt på kart.				

NGU-rapport nr. 1797 ~~H~~

Sporelementer i bekkesedimenter
Kartblad 1814 II Drøbak

BEKKESEDIMENTER. STATISTISKE PARAMETRE FOR KARTBLADET

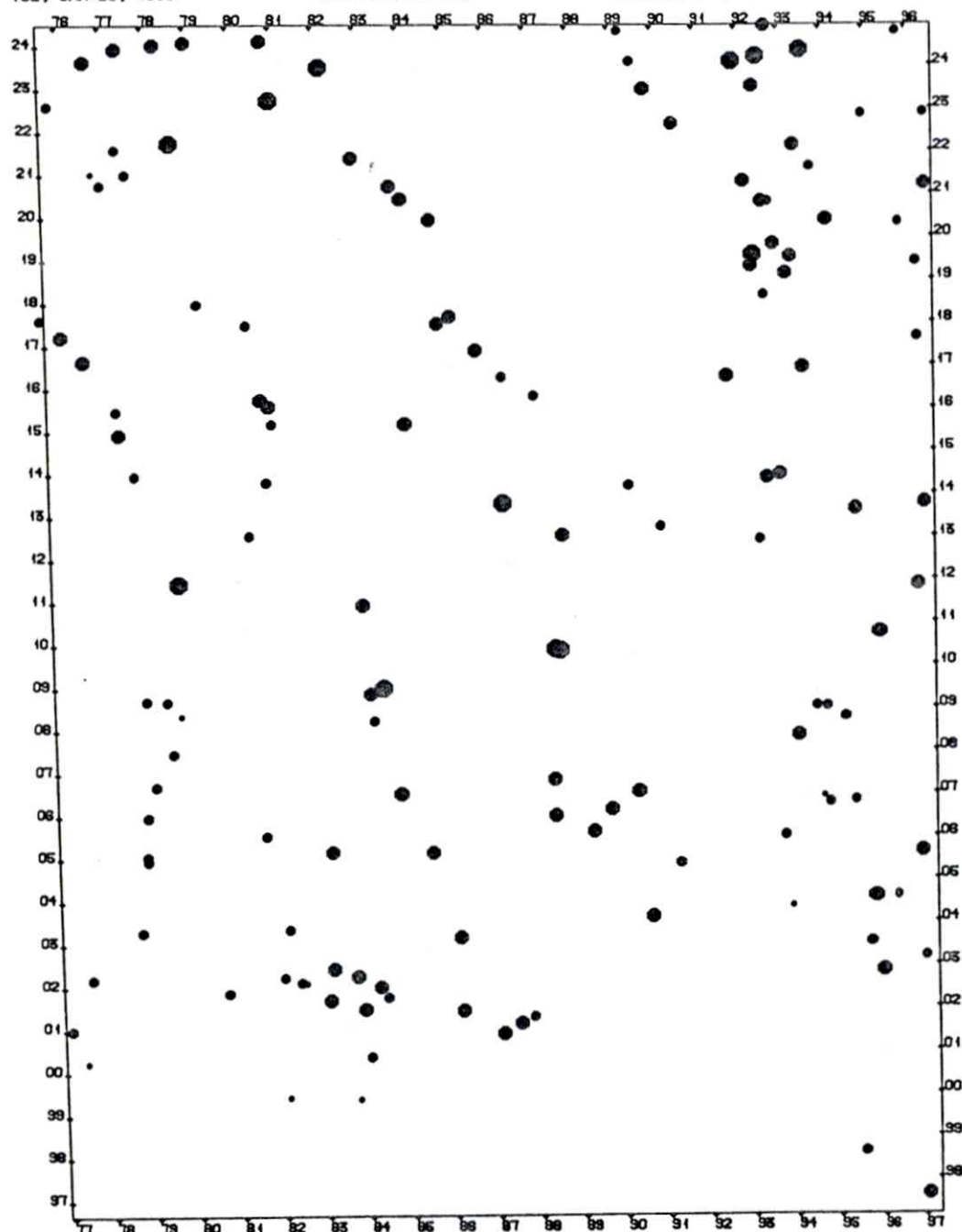
(Kartblad 1814II Drøbakk)

NAME	MIN	MAX	MEAN	STD. DEV	NO. OF. NON ZEROS
Si	.010	.010	.010	.000	143
Al	.570	2.390	1.096	.360	143
Fe	.640	3.490	1.266	.437	143
Ti	.010	.070	.047	.012	143
Mg	.100	.520	.256	.075	143
Ca	.110	.710	.357	.083	143
Na	.020	.040	.024	.005	143
K	.080	.360	.160	.048	143
Mn	110.000	6800.000	546.224	788.468	143
Cu	6.500	77.200	14.535	6.778	143
Zn	20.700	293.700	63.909	41.479	143
Pb	1.000	61.900	7.064	8.953	143
Ni	4.300	35.000	11.407	4.886	143
Co	2.000	29.000	5.943	3.499	143
V	14.900	50.500	25.905	7.184	143
Mo	.300	13.800	.606	1.635	143
Cd	1.600	2.300	1.012	.110	143
Cr	.300	11.200	3.120	2.577	143
Ba	25.900	226.400	66.477	31.553	143
Sr	6.000	35.300	17.966	4.743	143

NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT
TUE, JAN 25, 1983 HNO₃ LOSELIG %AL

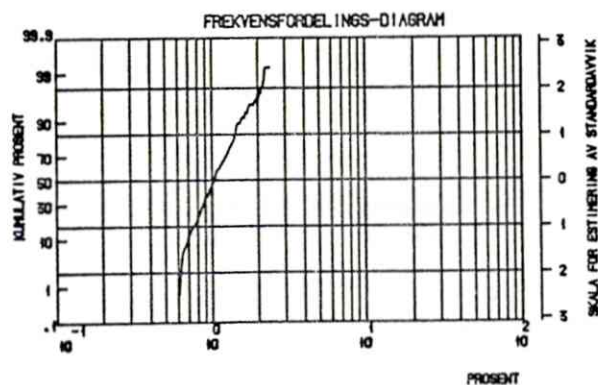
KARTBLAD DRØBAKK 1814 11

MÅLESTOKK : 1:100000



SYMBOL :

ØVRE GRENSE : .63 1.00 1.60 2.50 3.90 6.30 10.00 16.00 25.00 39.00 >



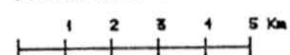
N = 143

MIN = .57

MAX = 2.39

 $\bar{x}$ = 1.10

MÅLESTOKK :



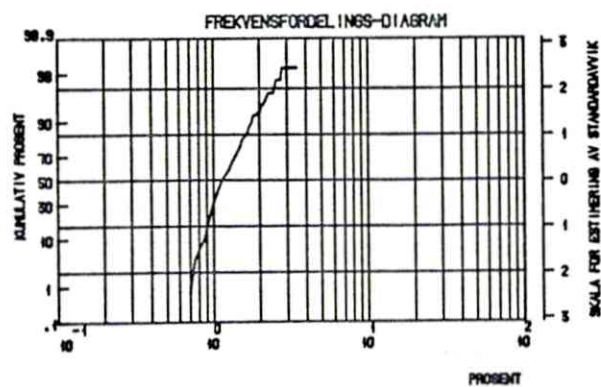
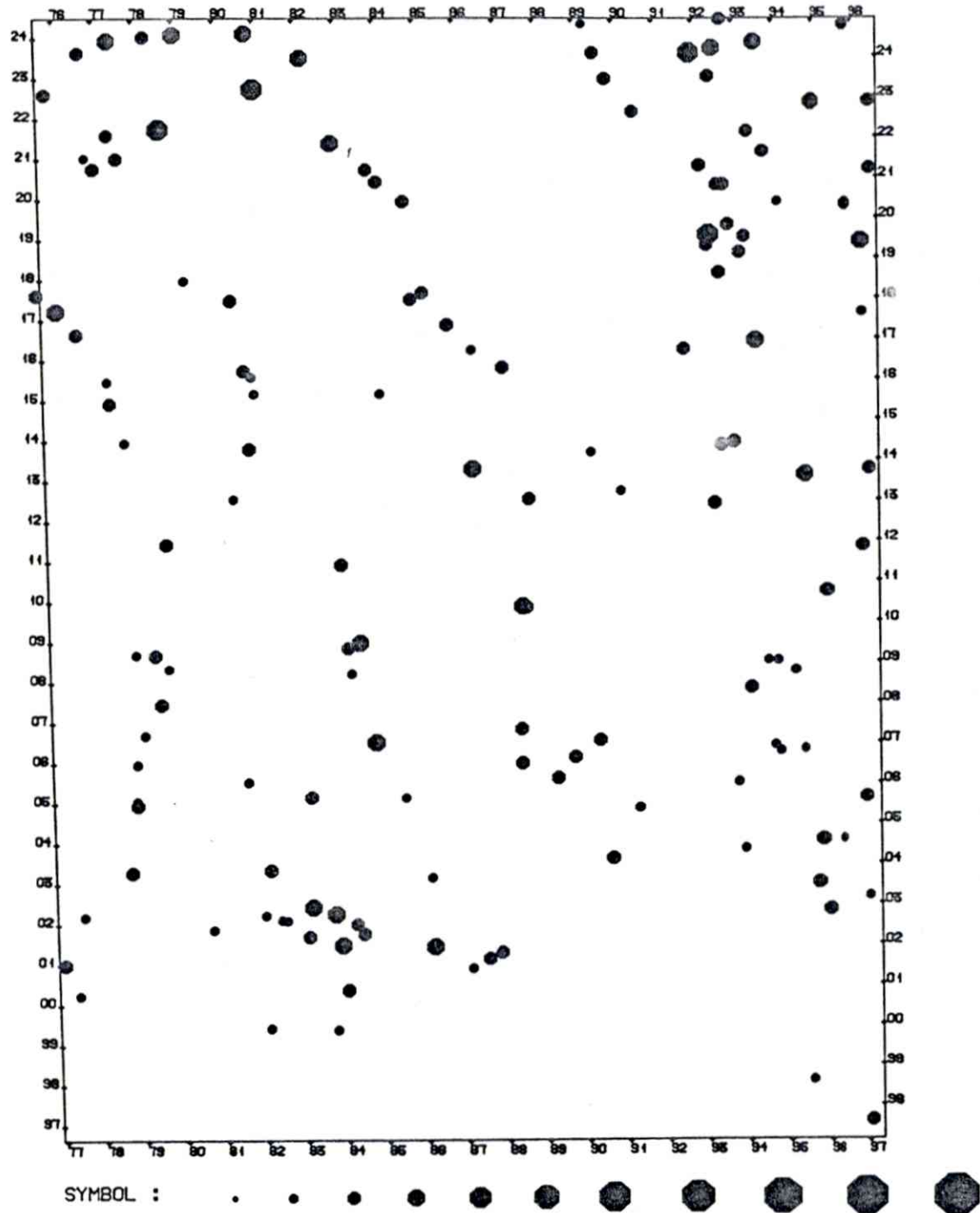
NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT

KARTBLAD DRØBAKK 1814 II

TUE, JAN 25, 1983

HNO₃ LOSLØST %FE

MÅLESTOKK : 1:100000



N = 143

MIN = .64

MAX = 3.49

 $\bar{x}$ = 1.27

MÅLESTOKK :

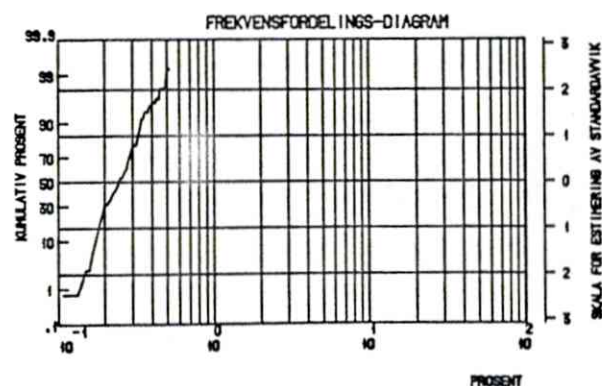
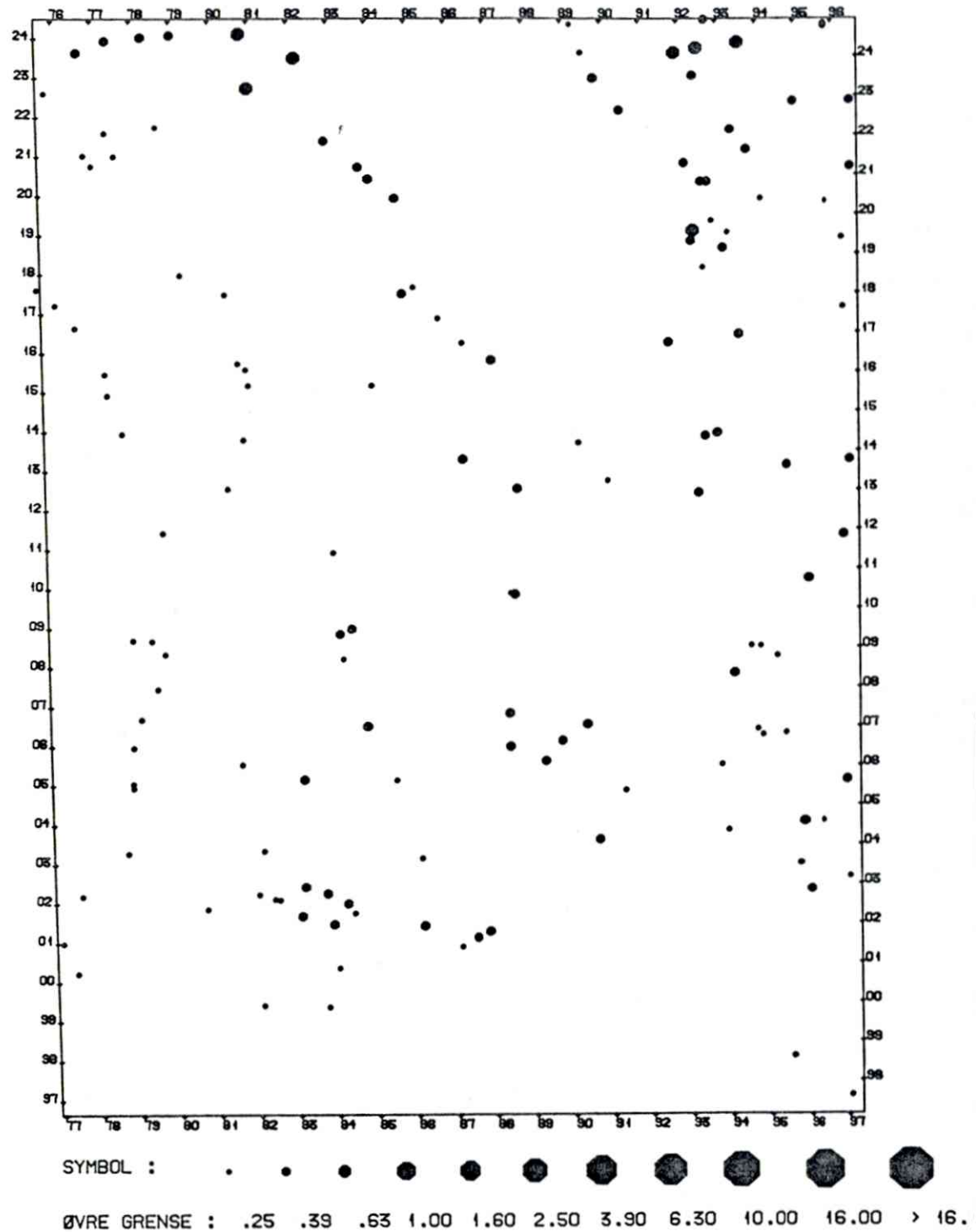
NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT

KARTBLAD DROBAKK 1814 II

TUE, JAN 25, 1983

HNO₃ LOSELIG MG

MÅLESTOKK : 1:100000



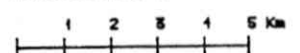
N= 143

MIN= .10

MAX= .52

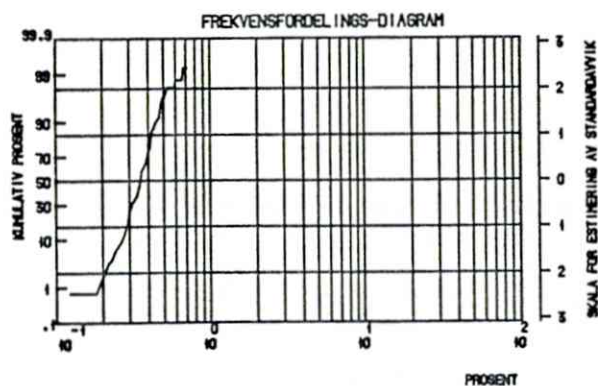
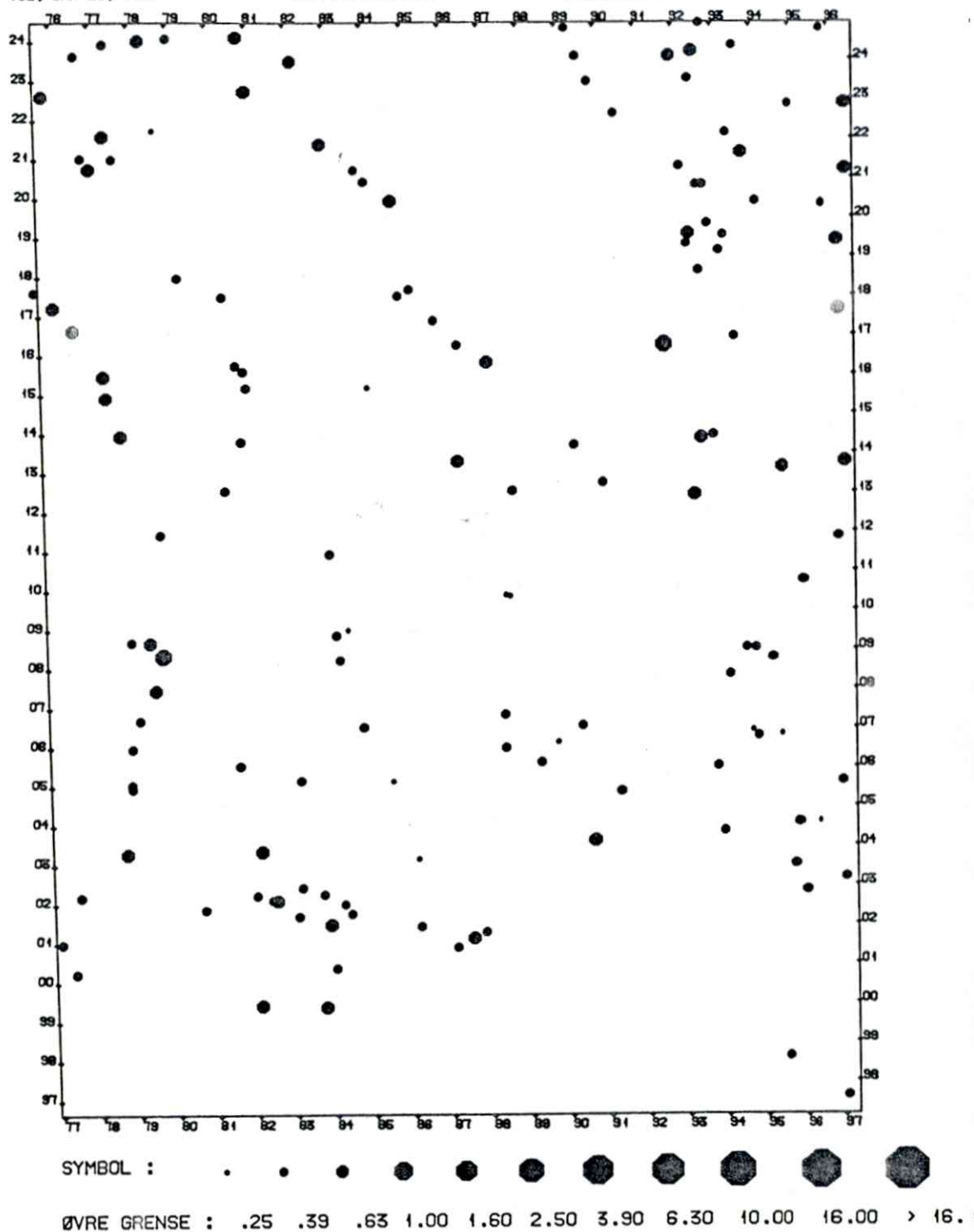
 $\bar{x}$ = .26

MÅLESTOKK :



NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT
TUE, JAN 25, 1983 HN03 LOSELIG 1CA

KARTBLAD DROBAKK 1814 11
MÅLESTOKK : 1:100000



CA

N = 143
MIN = .11
MAX = .71
 $\bar{x}$ = .36

MÅLESTOKK :

1 2 3 4 5 Km

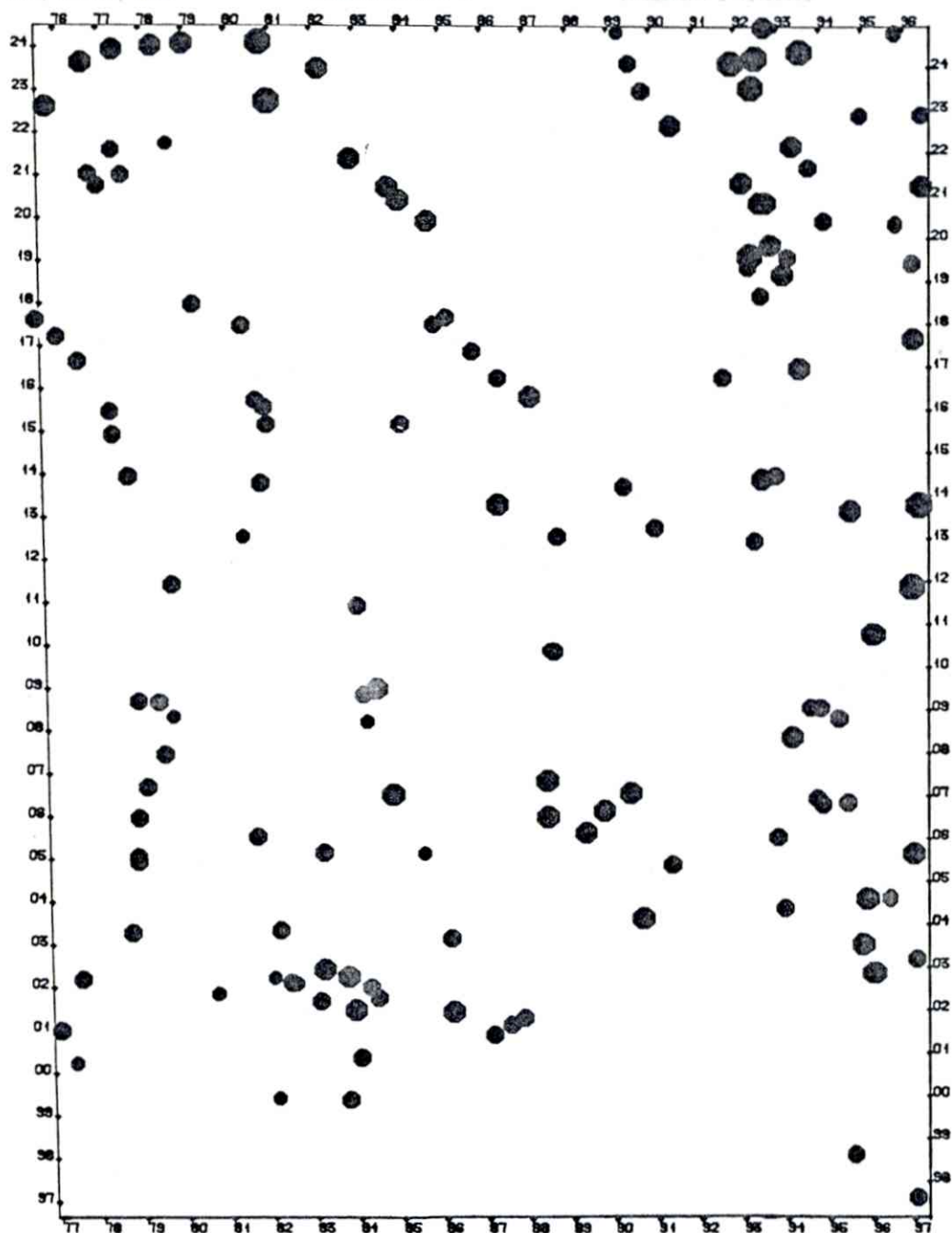
NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT

KARTBLAD DROBAKK 1814 II

FRI, JAN 28, 1983

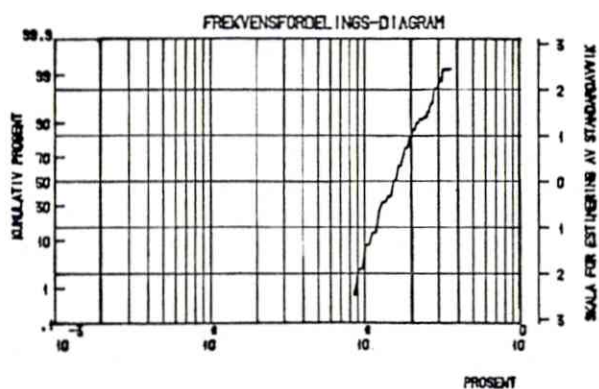
HNO₃ LØSELIG : K

MÅLESTOKK : 1:100000



SYMBOL :

ØVRE GRENSE : .04 .06 .10 .16 .25 .39 > .39



N = 143

MIN = .08

MAX = .36

 $\bar{x}$ = .16

MÅLESTOKK :

1 2 3 4 5 Km

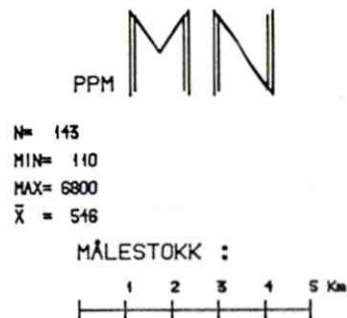
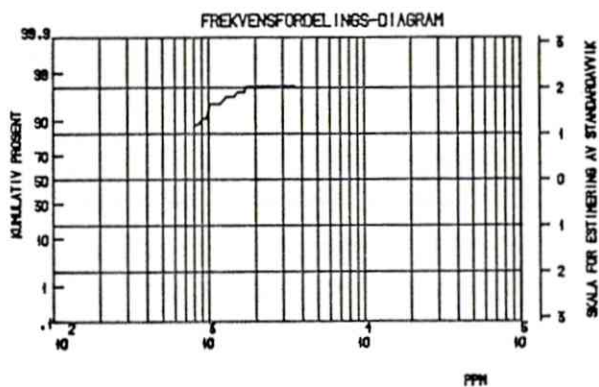
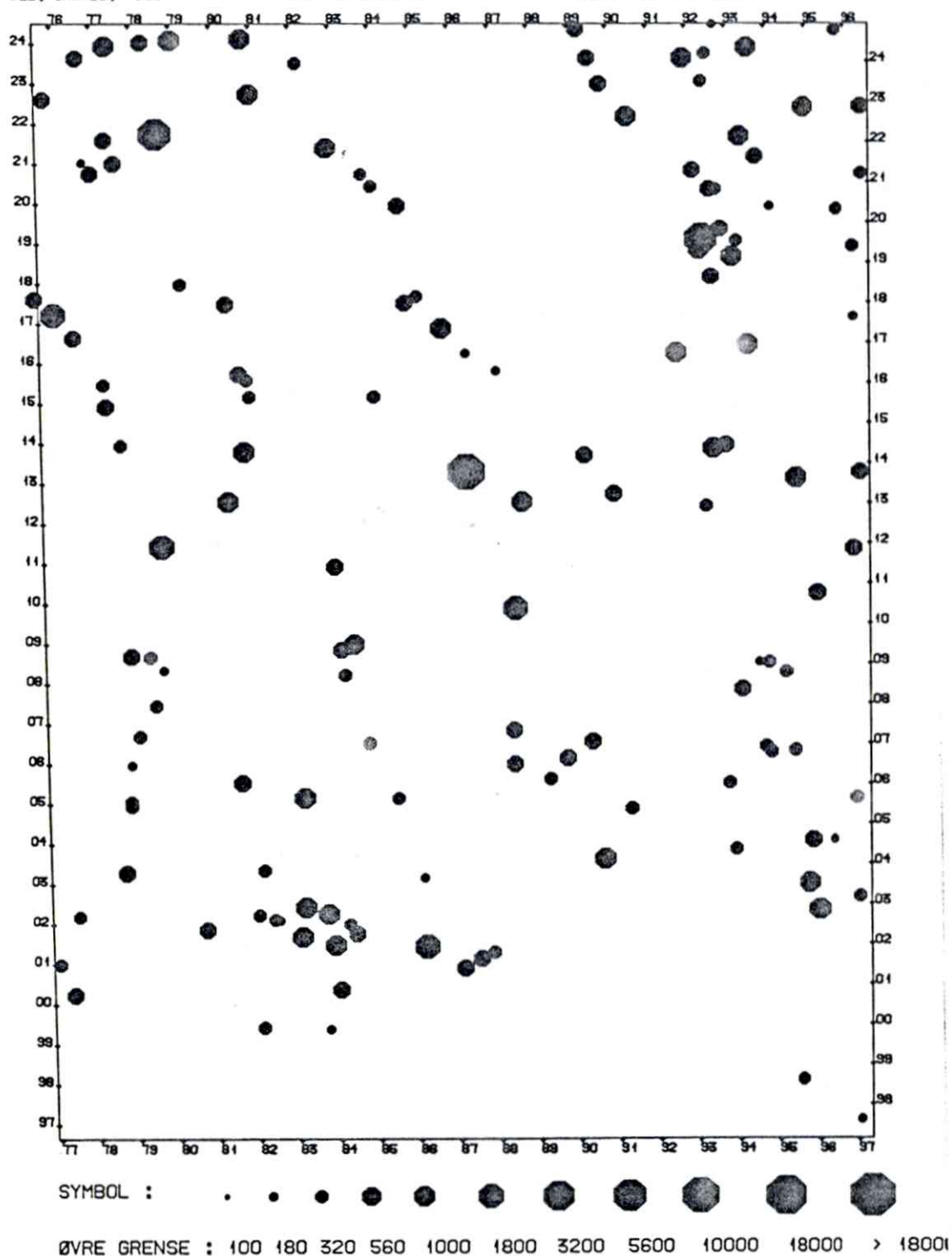
NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT

KARTBLAD DROBAKK 1814 11

VED, JAN 26, 1983

HNO₃ LØSELIG MN

MÅLESTOKK : 1:100000



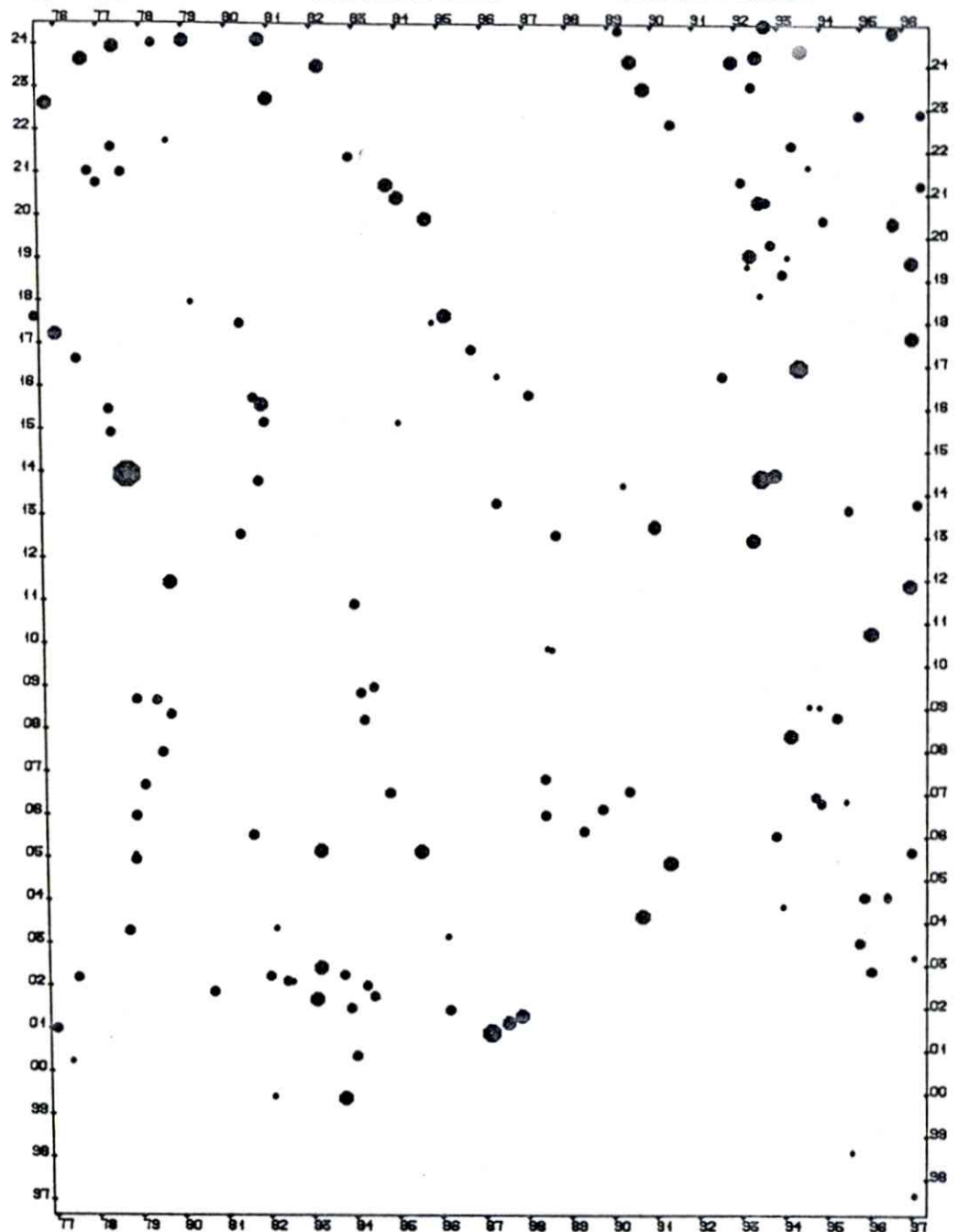
NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT

KARTBLAD DRØBAKK 1814 II

TUE, JAN 25, 1983

HNO₃ LOSELIG PPM CU

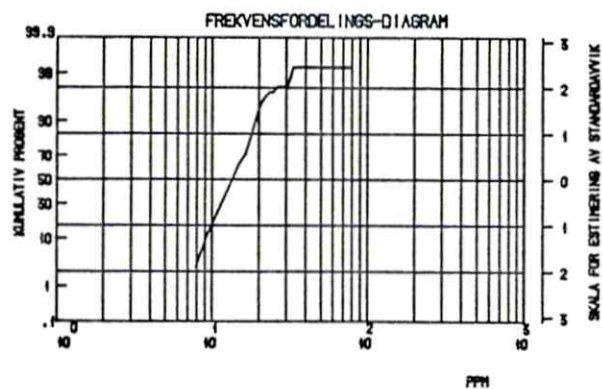
MÅLESTOKK : 1:100000



SYMBOL :



ØVRE GRENSE : 10 16 25 39 63 100 160 250 390 630 > 630

PPM **CU**

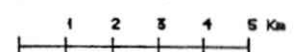
N = 143

MIN = 6

MAX = 77

 $\bar{x}$ = 14

MÅLESTOKK :



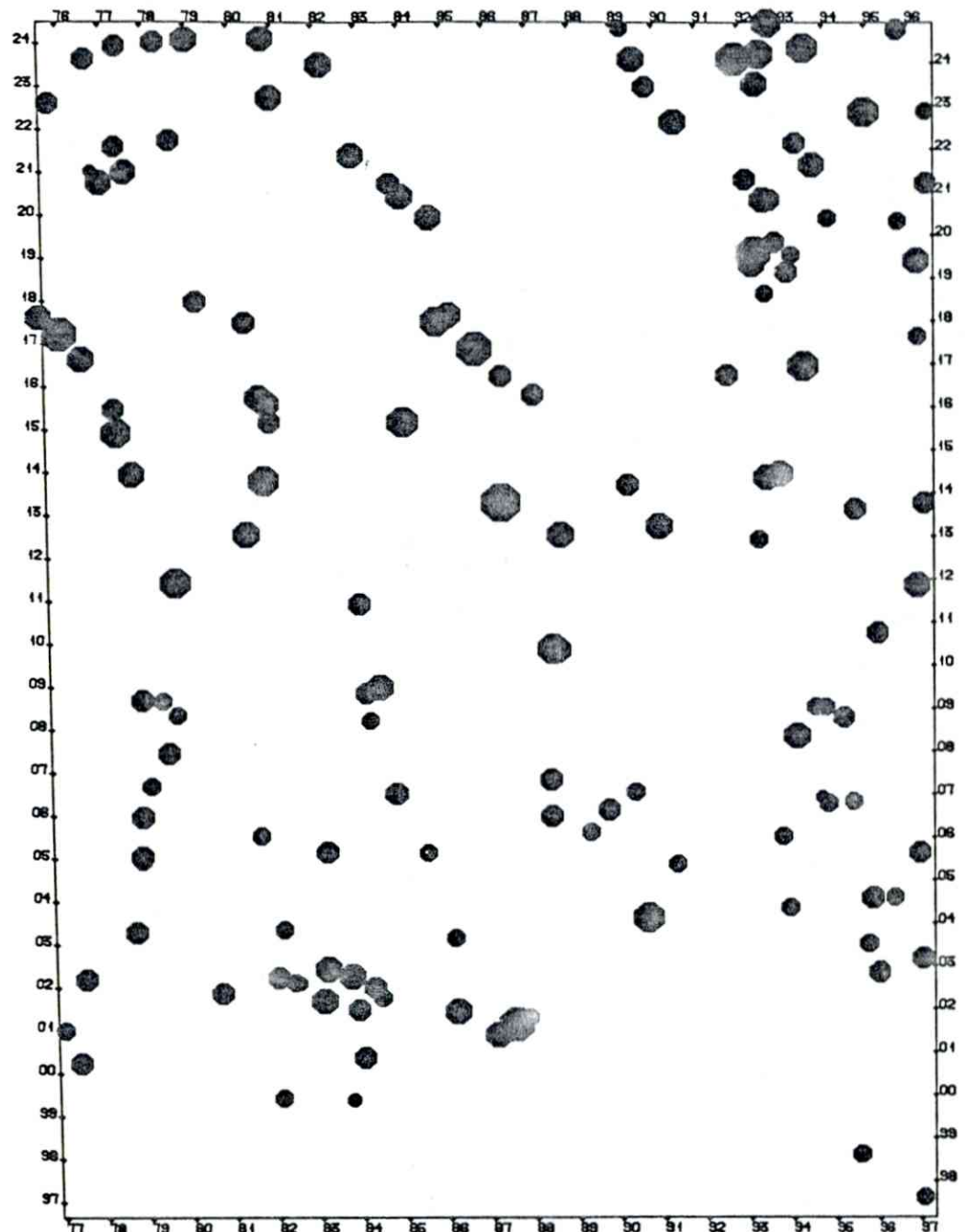
NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT

KARTBLAD DRØBAKK 1814 II

TUE, JAN 25, 1983

HN03 LOSELIG PPM ZN

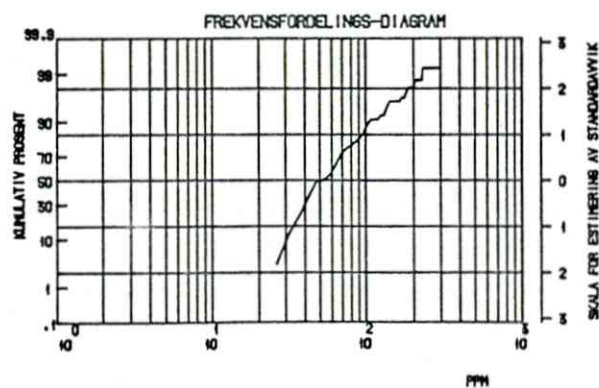
MÅLESTOKK : 1:100000



SYMBOL :



ØVRE GRENSE : 10 16 25 39 63 100 160 250 390 630 > 630



PPM ZN

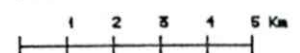
N = 143

MIN = 20

MAX = 293

 $\bar{x}$ = 63

MÅLESTOKK :



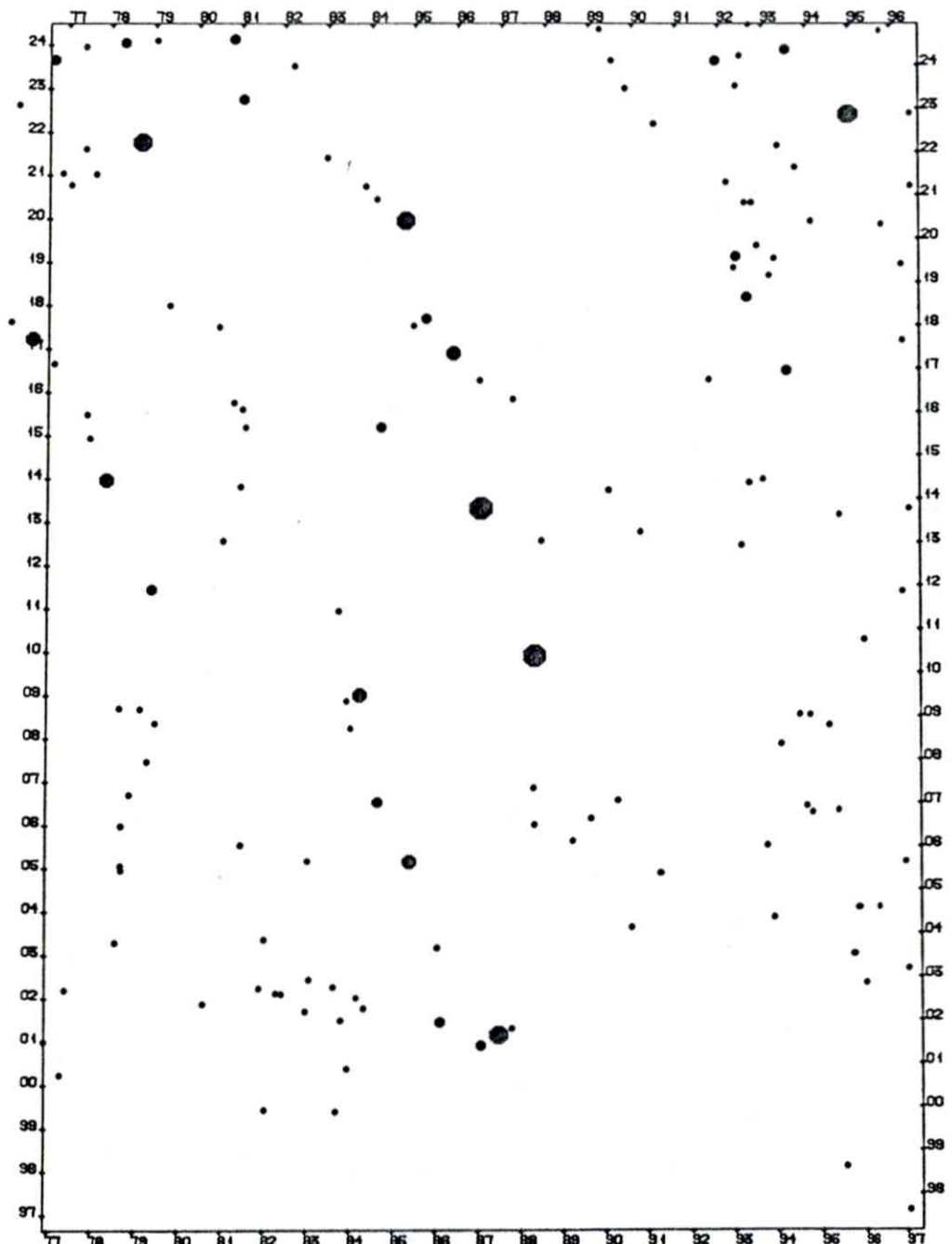
NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT

KARTBLAD DRØBAKK 1814 II

TUE, JAN 25, 1983

HNO₃ LOSELIG PPM PB

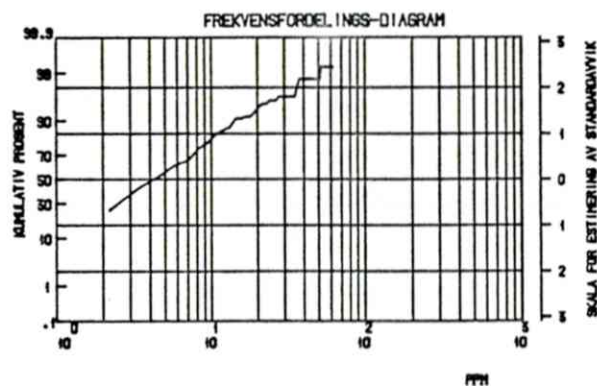
MÅLESTOKK : 1:100000



SYMBOL :



ØVRE GRENSE : 10 16 25 39 63 100 160 250 390 630 > 630



PPM PB

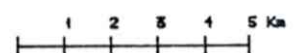
N = 143

MIN = 1

MAX = 61

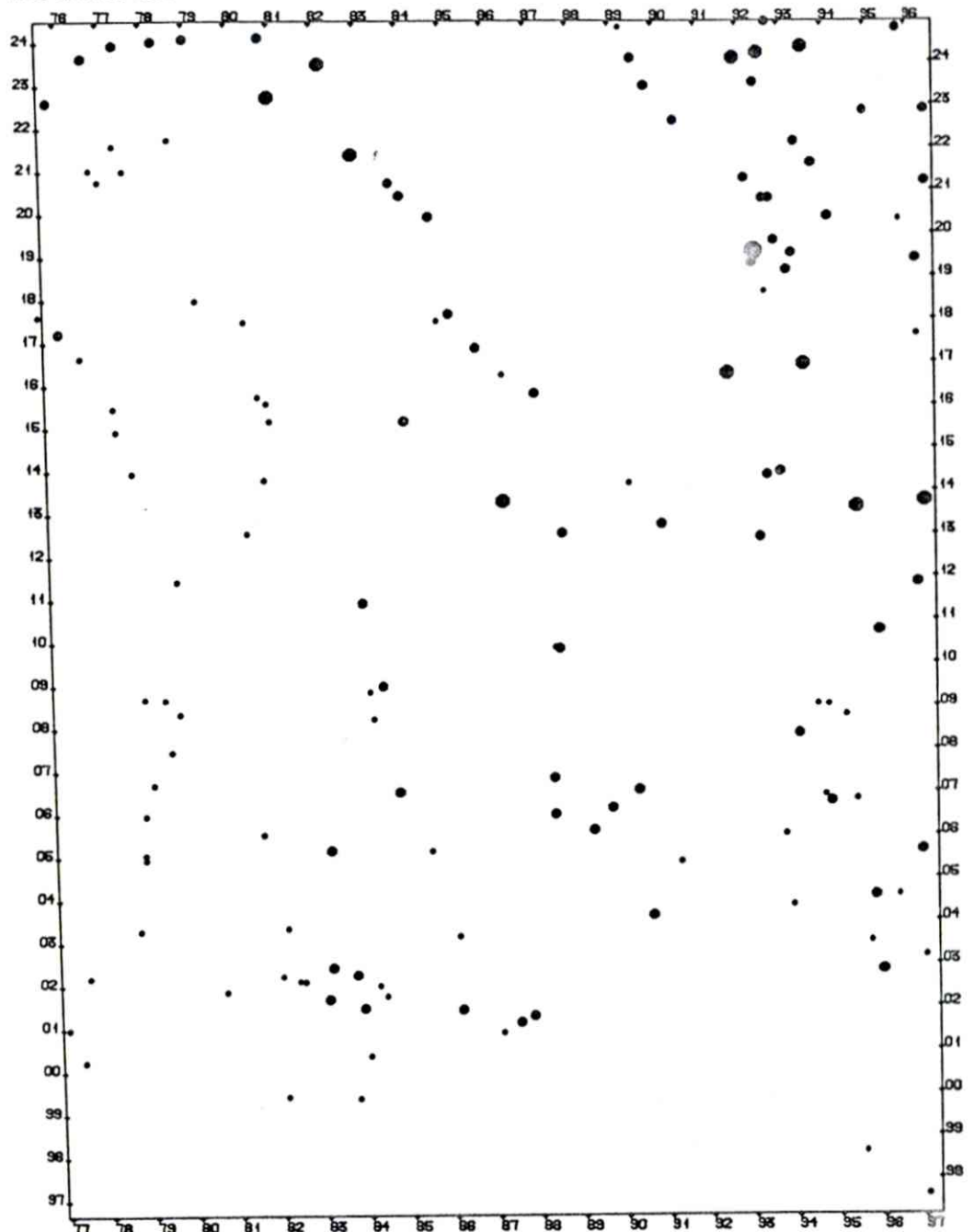
 $\bar{x}$ = 7

MÅLESTOKK :



NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT
VED, JAN 26, 1983 HNO₃ LOSELIG NI

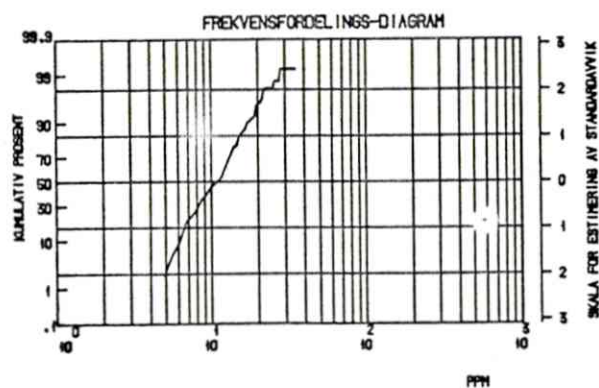
KARTBLAD DROBAKK 1814 II
MÅLESTOKK : 1:100000



SYMBOL :



ØVRE GRENSE : 10 18 32 56 100 180 320 560 1000 1800 > 1800



PPM N I

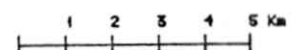
N = 143

MIN = 4

MAX = 35

$\bar{X}$ = 11

MÅLESTOKK :



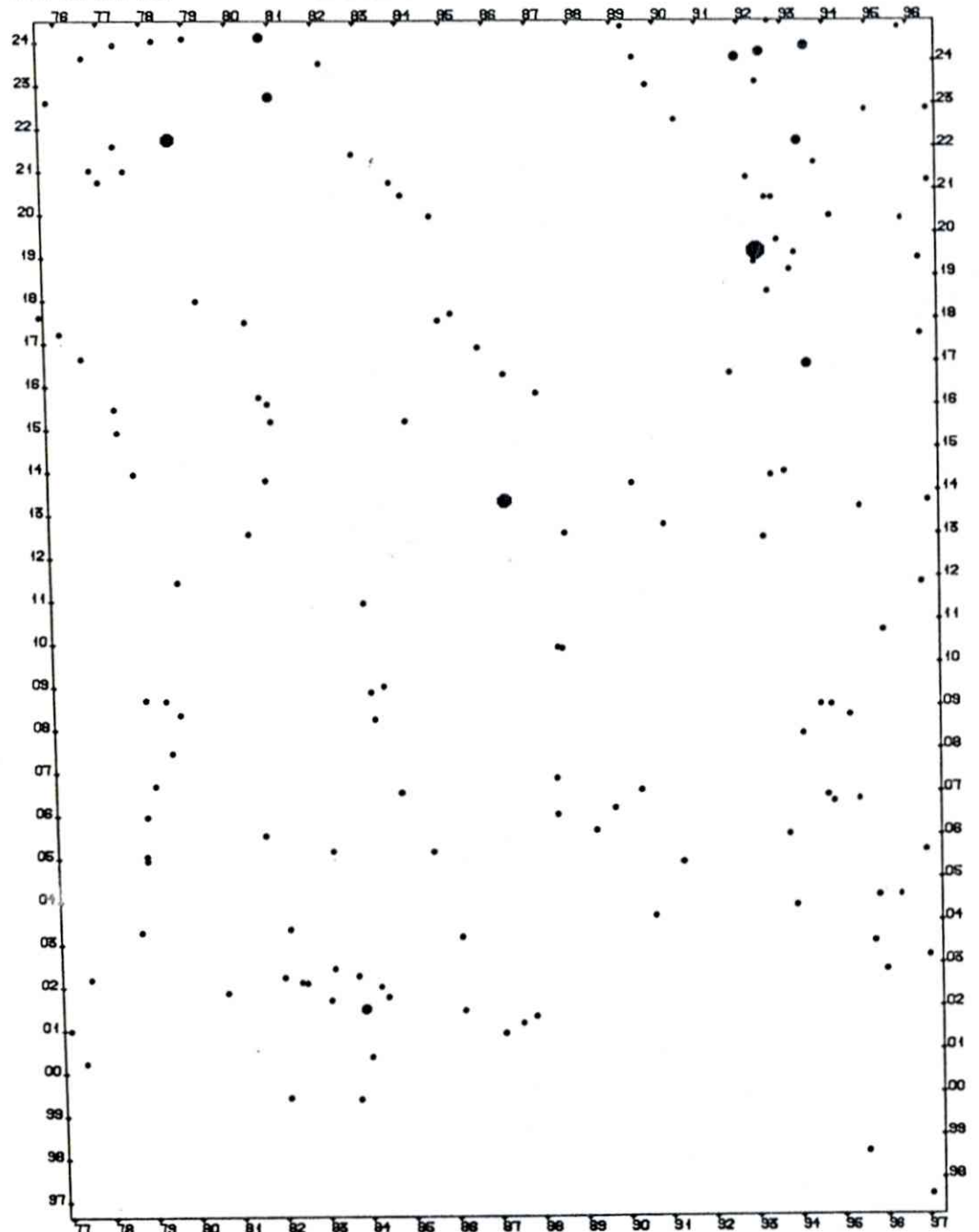
NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT

KARTBLAD DRØBAKK 1814 II

VED, JAN 26, 1983

HNO₃ LØSELIG PPM CO

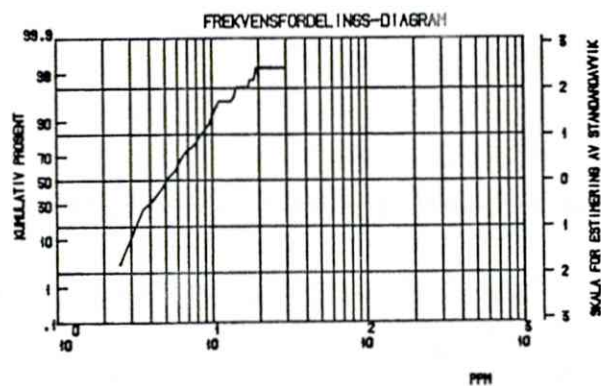
MÅLESTOKK : 1:100000



SYMBOL :



ØVRE GRENSE : 10 16 25 39 63 100 160 250 390 630 > 630

PPM CO

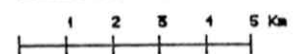
N= 143

MIN= 2

MAX= 29

 $\bar{x}$ = 5

MÅLESTOKK :



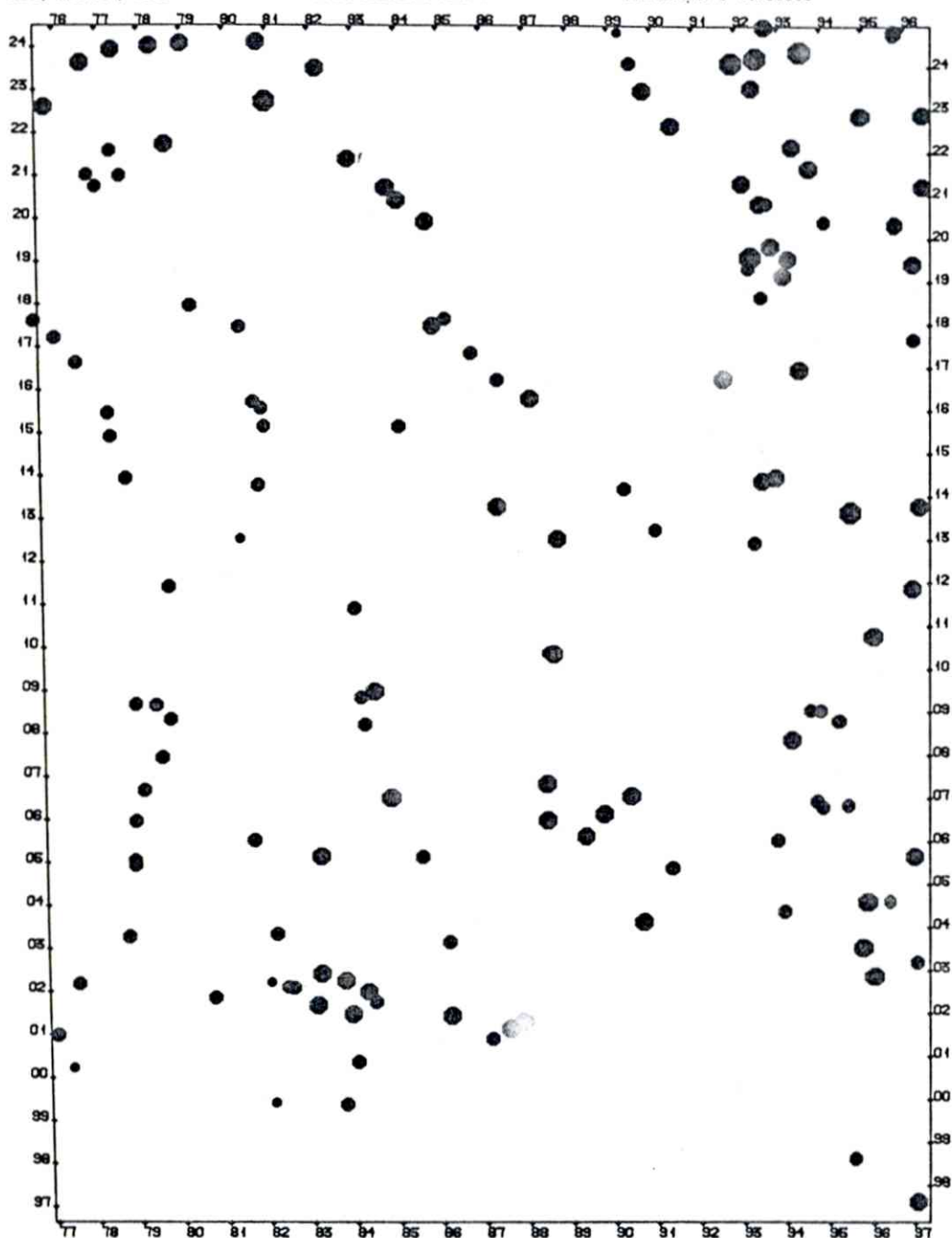
NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT

KARTBLAD DRØBAKK 1814 II

VED, JAN 26, 1983

HNO₃ LOSELIG PPM V

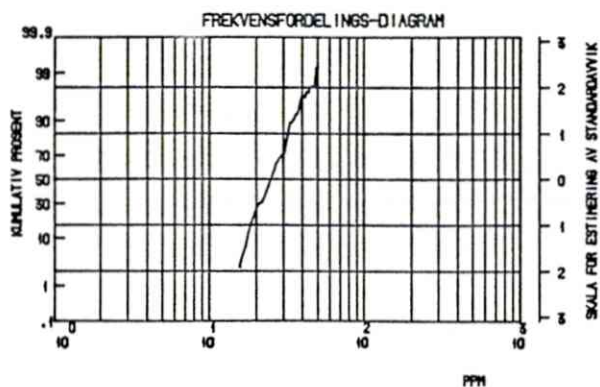
MÅLESTOKK : 1:100000



SYMBOL :



ØVRE GRENSE : 10 16 25 39 63 100 160 250 390 630 > 630



PPM

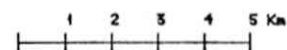
N = 143

MIN = 14

MAX = 50

 $\bar{x}$ = 25

MÅLESTOKK :



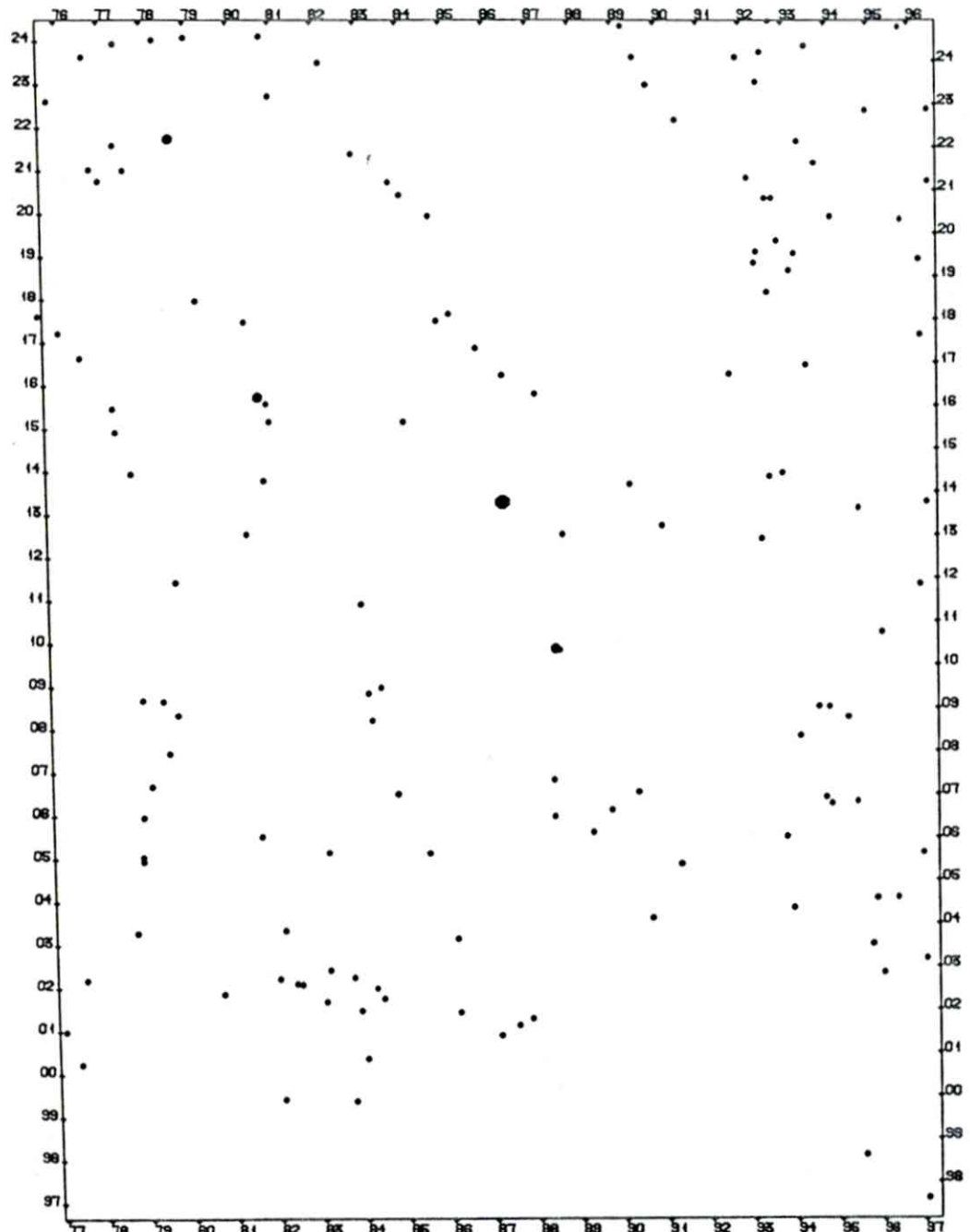
NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT

KARTBLAD DROBAKK 1814 II

VED, JAN 26, 1983

HNO₃ LOSELIG PPM MO

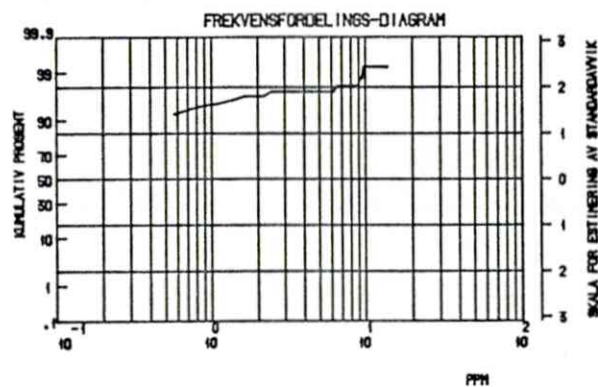
MÅLESTOKK : 1:100000



SYMBOL :



ØVRE GRENSE : 6 10 16 25 39 63 100 160 250 390 > 390



PPM MO

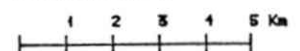
N = 143

MIN = 0

MAX = 13

X = 0

MÅLESTOKK :



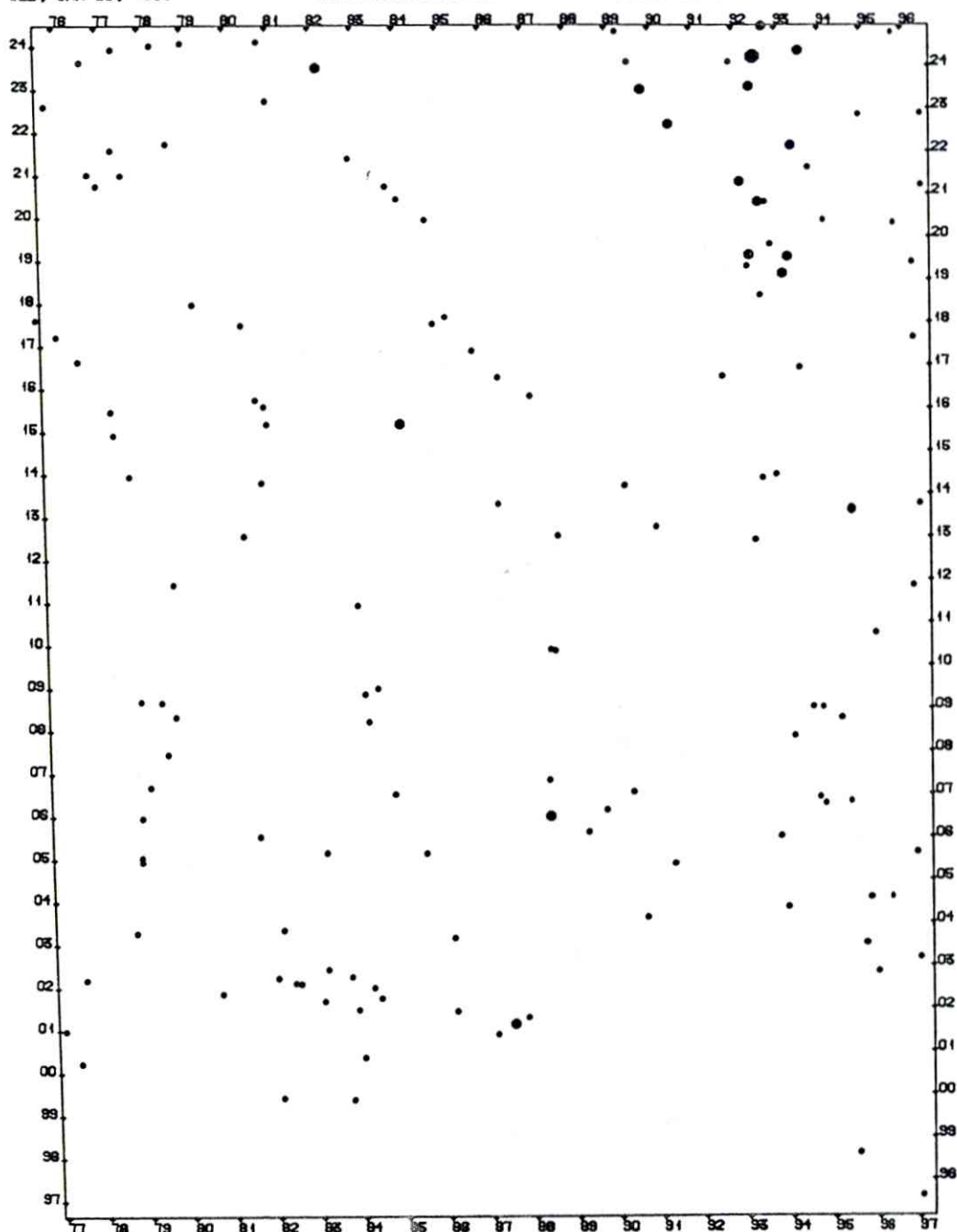
NORVES DEKLUTATION UNDERSØKELSE BEREGNET FRA

KARTBILAG 1797 H/14

VED, JAN 26, 1983

HNO₃ LOSELIG PPM CR

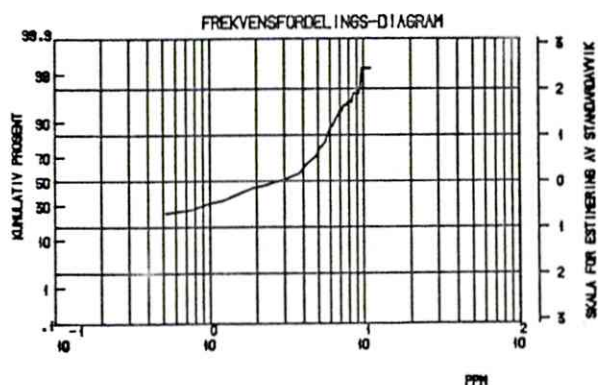
MÅLESTOKK : 1:100000



SYMBOL :



ØVRE GRENSE : 6 10 16 25 39 63 100 160 250 390 > 390



PPM CR

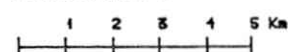
N= 143

MIN= 0

MAX= 11

 $\bar{x}$ = 3

MÅLESTOKK :



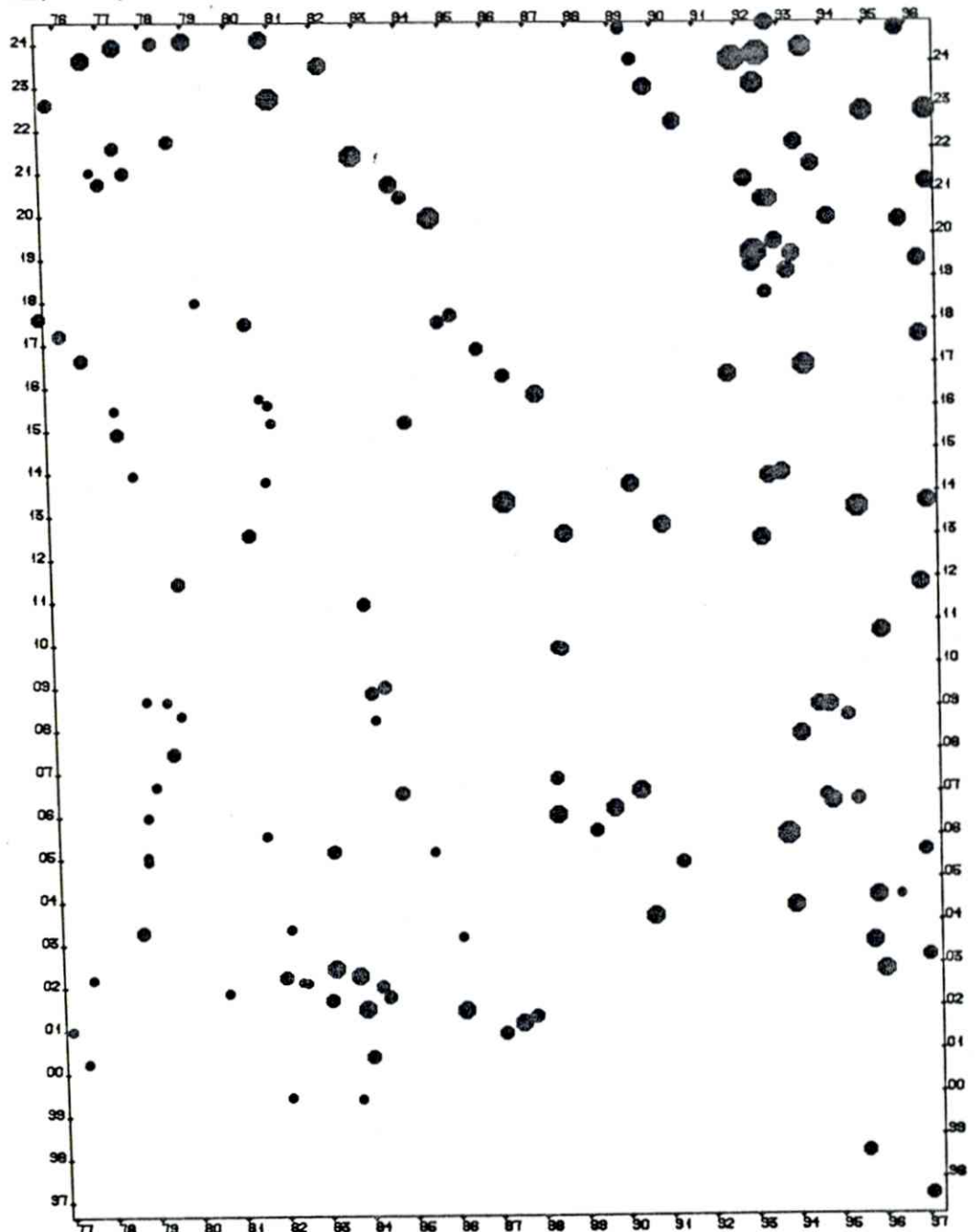
NORGES GEOLOGISKE UNDERSØKELSE BEKKESEDIMENT

KARTBLAD DRØBAKK 1814 II

VED, JAN 26, 1983

HN03 LOSELIG PPM BA

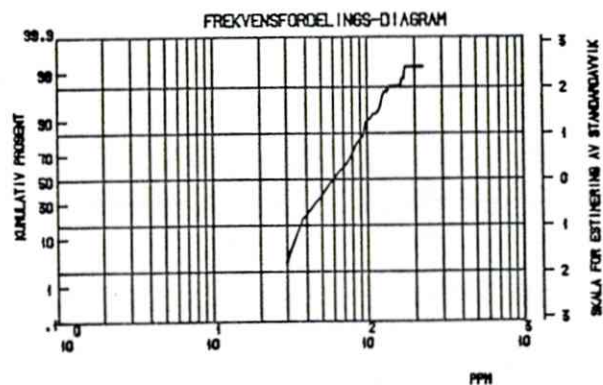
MÅLESTOKK : 1:100000



SYMBOL :



ØVRE GRENSE : 25 39 63 100 160 250 390 630 1000 1600 > 1600



PPM BA

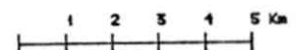
N= 143

MIN= 25

MAX= 226

 $\bar{x}$ = 66

MÅLESTOKK :



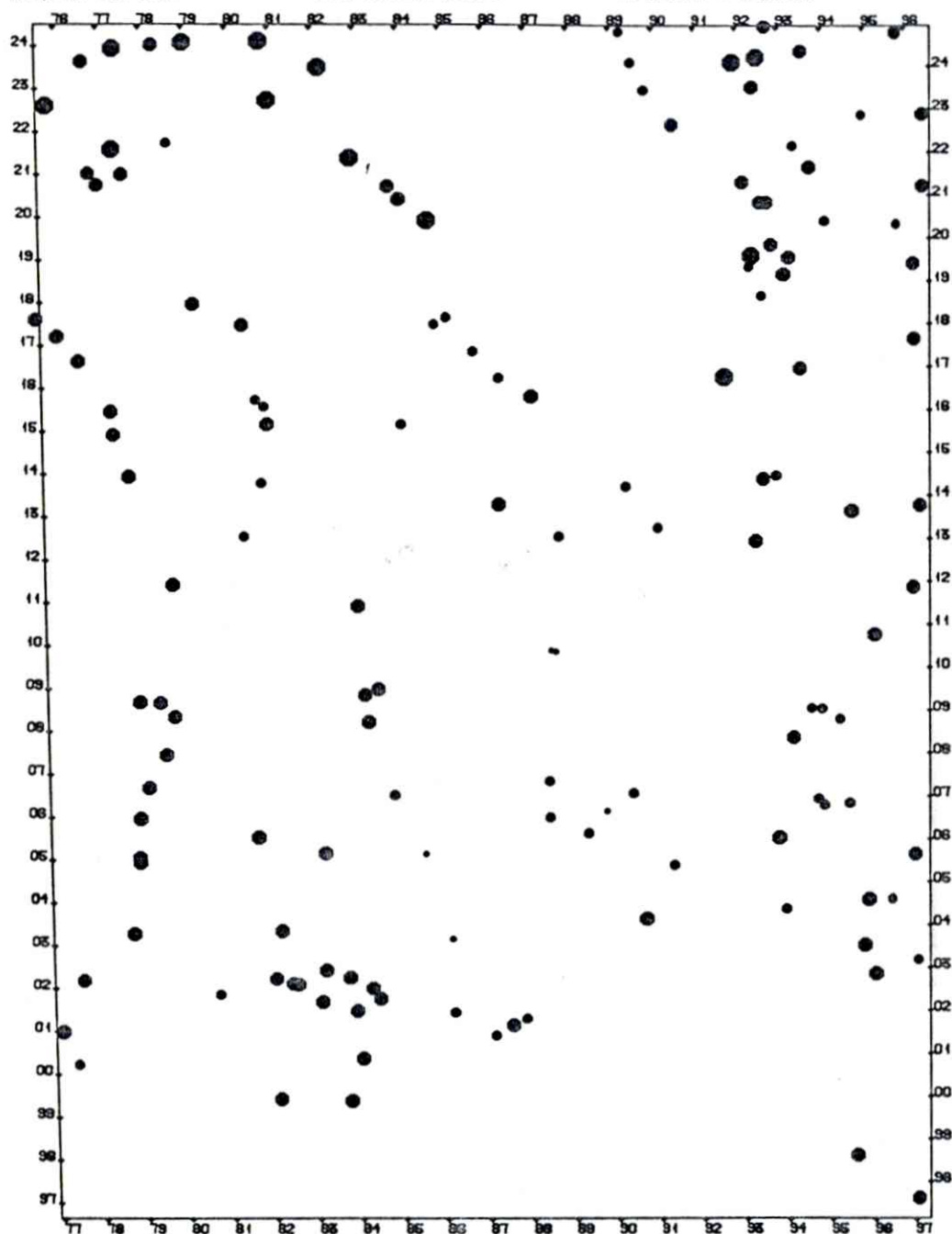
NORGES GEOLIGISKE UNDERSØKELSE BEKKESEDIMENT

KARTBLAD DROBAKK 1814 II

VED, JAN 26, 1983

HNO₃ LOSELIG PPM SR

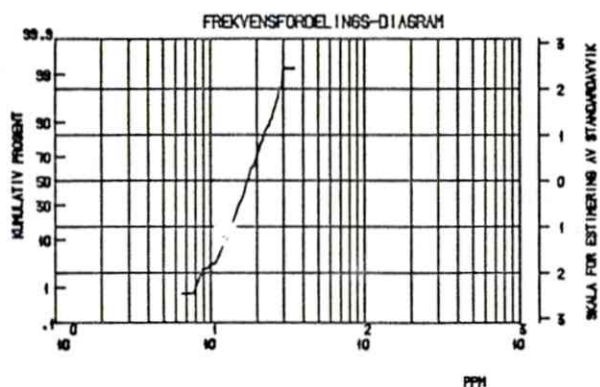
MÅLESTOKK : 1:100000



SYMBOL :



ØVRE GRENSE : 10 16 25 39 63 100 160 250 390 630 > 630



PPM SR

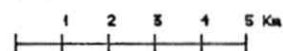
N= 143

MIN= 6

MAX= 35

 $\bar{x}$ = 17

MÅLESTOKK :



BEKKESEDIMENTER
PRØVENUMMER

DRØBAK 1814 II

NORGES GEOLOGISKE UNDERSØKELSE

