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Landsomfattende kartlegging av elementsammensetning i naturlig jord: Resultater fra prøver innsamlet i 1977 og 1985 oppnådd ved ICP emisjonsspektrometri

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RAPPORT

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Tittel:

Landsomfattende kartlegging av elementsammensetning i naturlig jord: Resultater fra prøver innsamlet i 1977 og 1985 oppnådd ved ICP emisjonsspektrometri

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Sammendrag:

Rapporten dokumenterer tabeller, diagrammer og kart over kjemiske data for 29 elementer fra en landsomfattende innsamling av jordprøver fra ulike jordsjikt (humus, B- og C-sjikt) utført i 1985. I tillegg presenteres resultater fra en tilsvarende undersøkelse fra 1977, da bare humusprøver ble innsamlet. Alle prøver er analysert med ICP emisjons-spektrometri av salpetersure ekstrakter.

Reproduserbarheten for 1985-prøvene er funnet akseptabel for alle elementer med unntak av Si, mens Ba, Ca, Cd, Ce, Cr, Fe, Li, Mg, Mn, Ni, P, Pb Sr og Zn er akseptert for videre bearbeiding fra 1977-materialet.

Resultatene gir generelt inntrykk av at det finnes stor-regionale mønstre for de enkelte elementene, og at disse til dels er forskjellige i humus-sjiktet og i underliggende mineraljordsjikt. Det presenteres kart der mønstrene for humus-sjiktet er forsøkt korrigert for innhold av mineralmateriale, og dette resulterer i at en rekke elementer som vesentlig er knyttet til mineralpartikler i humus-sjiktet endres radikalt (Al, Co, Cr, Fe, Ti, V, Zr, m.fl.); mens mønstrene for andre elementer, spesielt elementer som påvirkes av marine tilførsler (B, Na, Sr) eller nedfall av luftforurensninger (Cd, Mo, Pb, Zn delvis Cu og Ni), forandres i liten grad.

Statistisk bearbeiding viser at de regionale mønstre for de fleste elementer er signifikante.

Emneord:	Jord	Geokjemi
Emisjonsspektroskopi	Kartlegging	Statistisk analyse
		Fagrapport

INNHOLD

INNLEDNING

De fleste kartlegginger av element-sammensetning i jord og løsmasser i Norge er blitt utført i lokal eller regional skala. Første forsøk på en landsomfattende kartlegging av denne type bygger på en innsamling av humusprøver fra naturlig jord i 1977. Prøveinnsamlingen ble utført samtidig med en undersøkelse av atmosfærisk nedfall av tungmetaller basert på analyse av moseprøver (Steinnes, 1980b; Steinnes *et al.*, 1992). Resultater fra analyse av humusprøvene tydet på at naturlig jordsmonn i de deler av Norge som er mest utsatt for langtransport av luftforurensninger fra andre land, er betydelig forurenset i overflatesjiktet av metaller som Pb, Cd, Zn, As og Sb fra atmosfærisk nedfall (Allen & Steinnes, 1980; Steinnes, 1984, 1987).

Salpetersure ekstrakter fra disse humusprøvene, som tidligere var analysert ved atomabsorbsjons-spektrometri (AAS), ble i 1981 analysert ved NGU ved induktivt koblet plasma emisjons-spektrometri (ICP-ES). Resultatene bekreftet de geografiske fordelingsmønstre som tidligere var funnet for Cd, Cu, Pb og Zn, men resultatene var generelt vanskelig å tolke fordi det ikke forelå data om undergrunnens sammensetning i de samme punkter.

I 1985, i forbindelse med en ny landsomfattende kartlegging av tungmetallnedfall basert på moseanalyse, ble det samlet inn jordprøver samtidig, men denne gangen såvidt mulig fra B- og C-sjiktet i tillegg til humus-sjiktet. Formålet med denne rapporten er å dokumentere og presentere data fra kjemisk analyse av dette prøvematerialet fra 1985 i form av tabeller og figurer. Resultater fra statistisk behandling av prøvematerialet er også i noen grad tatt med i rapporten. I tillegg er resultater fra NGUs kjemiske analyser av humusprøver fra 1977-innsamlingen vist i form av tabeller og figurer.

PRAKTISK GJENNOMFØRING AV FELTARBEID OG ANALYSER

A. 1977

Denne undersøkelsen ble utført i regi av Institutt for atomenergi, Kjeller, og var i utgangspunktet basert på et prøvenett på ca. 25×25 km, men tilpasset slik at lokalitetene skulle være tilgjengelige fra bilvei og med noe tettere frekvens lengst sør i landet der det høyeste nedfallet fra atmosfærisk langtransport var forventet. Jordprøvene ble innsamlet på de lokalitetene som på forhånd var utvalgt for prøvetaking av mose, og ble tatt i overflatesjiktet på 2–5 cm dyp. De i alt 513 lokaliteter som inngår i undersøkelsen, er oppført i Vedlegg 1a med nummer, navn og koordinater, og den geografiske fordelingen går fram av Vedlegg 1b. Jordsmonnstyper ble registrert som podsol på 68%, brunjord eller overgangs-

typer brunjord - podsol på 27% og sumpjord (humus-sjikt tykkere enn 30 cm) på 5% av lokalitetene. Gjennomsnittlig glødetap var 63%.

Etter tørking og sikting (2 mm) ble prøvene oppsluttet med konsentrert HNO_3, og den resulterende prøveløsningen ble analysert m.h.p. Cd, Cu, Pb og Zn ved AAS, flammemetoden. Et mindre utvalg av prøvene ble analysert m.h.p. As, Sb og Se ved radiokjemisk aktiveringsanalyse (Steinnes, 1980a). Prøveløsningene fra AAS-analysene ble oppbevart, og ble senere analysert ved NGU (O.nr. 62/81) med ICP-ES. Resultatene av analysene er gitt i Vedlegg 2.

B. 1985

Også i dette tilfellet var prøvetakingsnettet i stor grad diktert av innsamlingsopplegget for nedfallsundersøkelsen basert på moseprøver, som i dette tilfellet skjedde etter oppdrag og med finansiering fra Statens Forurensningstilsyn. I forhold til 1977 var prøvenettet justert slik at prøvetettheten var noe større i forurensningsbelastede områder og noe lavere i områder der luftforurensningen er liten.

Humusprøver ble tatt på i alt 527 lokaliteter, som regel der moseprøver ble innsamlet. Det ble imidlertid lagt større vekt enn i 1977 på å finne lokaliteter med så ren organisk jord i overflatesjiktet som mulig. Dette betyr at 95% av lokalitetene representerer podsoljordsmonn, og gjennomsnittlig glødetap av humusprøvene er 76%. Lokalitetene er oppført i Vedlegg 3a med nummer, navn og koordinater, og den geografiske fordelingen går fram av Vedlegg 3b. Prøver fra B- og C-sjiktet ble tatt fra veiskjæringer eller liknende der slike kunne finnes i nærheten av lokalitetene for moseprøvetaking uten omfattende leting. Skjæringer på lite trafikkerte veier (skogsbilveier, etc.) ble foretrukket. I slike tilfeller ble humusprøver tatt på samme sted som mineraljordprøvene. Der hvor en var henvist til å ta prøver fra B- og C-sjiktet nær vei med større trafikk, måtte humusprøvene tas i noen avstand for å unngå lokal forurensningspåvirkning, og representerer derfor ikke samme profil som B- og C-prøver. B-prøver ble tatt i den sterkest brunfargede del av sjiktet, og C-prøver på 60 cm dyp i mineraljorda, begge etter at den eksponerte overflaten av skjæringen var fjernet.

Prepareringen og de kjemiske analysene ble utført ved NGU under O.nr. 8/86, 40/86 og 41/86 for hhv. humus, B-horisont og C-horisont. Det ble anvendt ICP-ES (Ødegård, 1981) etter utkoking med varm 7M HNO_3, 3 timer. (Før analyse ble prøvene tørket og siktet [humus <2 mm, B- og C-horisont <63 μm], og humusprøvene ble forasket ved 450°C). Resultatene av analysene er gitt i Vedlegg 4-6.

KVALITETSVURDERING OG PRESENTASJON AV DATA

For å teste reproduserbarheten i oppslutning og kjemiske analyser ble humusprøver fra 30 ulike lokaliteter i 1985-materialet reanalysert i 1988 (NGU O.nr. 43/88). Samtidig ble humusprøver fra 1977-materialet som stammer fra de samme geografiske lokaliteter, analysert på nytt. En sammenligning av opprinnelige analysedata med de som stammer fra re-analysen er gitt i Vedlegg 7. Dataene fra re-analyse av 1985-prøvene er plottet mot de opprinnelige i Vedlegg 8. Av disse diagrammene framgår det at reproduserbarheten er forskjellig for ulike elementer og avhenger av konsentrasjonsnivå. Som ventet er usikkerheten størst for elementer som ligger nær deteksjonsgrensen, så som Mo, Ag og Be. Dataene kan likevel godkjennes for videre bearbeiding, med unntak av Si, der reproduserbarheten er meget dårlig. Resultatene for de øvrige 28 elementer er vist på kart i Vedlegg 16.

For ICP-ES dataene fra 1977-materialet knytter det seg betydelig større usikkerhet ut fra dataene i Vedlegg 7. Kontaminering fra glassbeger m.m. under oppslutningsprosessen ved IFA har åpenbart gjort dataene for Si, Na, Cu, Ag og B lite skikket for videre bearbeidelse. Også for Al, Ti, K, Co, V, Mo, Zr, Be, Sc og La er dataene for 1977-materialet åpenbart av dårligere kvalitet enn de tilsvarende fra 1985. For de resterende 14 elementene vurderes kvaliteten som god, og disse dataene er kartframstilt og sammenlignet med tilsvarende 1985-data i vedlegg 17.

I 1985 ble det under feltarbeidet tatt parallelle humusprøver på hver 10. lokalitet. Data fra analyse av disse parallelle prøvene er framstilt i diagramform i Vedlegg 9. Uten å gå i detalj kan det konstateres at den usikkerheten som ligger i prøvetaking av humus-sjiktet i de fleste tilfelle ikke bidrar vesentlig til den totale variasjonen ut over den usikkerheten som ligger i syre-ekstraksjon og analyse.

FORELØPIG DISKUSJON AV DATAENE

Et generelt inntrykk av kartframstilte data fra dette arbeidet er at det finnes stor-regionale fordelingsmønstre for de enkelte elementene, og at disse mønstrene ofte kommer fram relativt tydelig på tross av den temmelig glisne prøvetakingen som ligger til grunn. Som allerede påpekt av Bølviken & Steinnes (1987) er det til dels betydelig forskjell i de observerte geografiske mønstre for humus-sjiktet i forhold til de underliggende mineraljord-sjikt. Elementsammensetningen i humus-sjiktet beror for en stor del på innblanding av mineraljord-partikler og på transport fra mineraljorda via opptak i planterøtter. Innholdet av en del elementer påvirkes imidlertid også sterkt av tilførsel fra det marine miljø (Na, B) og

fra luftforurensning (Pb, Cd). Dette går klart fram ved direkte sammenligning av resultatene fra de ulike sjikt.

Ved å gjøre visse antagelser kan man anslå bidraget fra innblanding av mineraljord til humus-sjiktets element-sammensetning. Man kan f.eks. gå ut fra at glødetapsresten i humusprøven overveiende består av mineralmateriale med lik sammensetning som B-sjiktet. De opprinnelige 1985-data for humus-sjiktet er korrigert på denne måten, og de reviderte verdiene er framstilt på kart sammen med primærdataene i Vedlegg 16. Dette gjør at en rekke elementer som vesentlig er knyttet til mineralpartikler i humus-sjiktet (Al, Co, Cr, Fe, Ti, V, Zr, m.fl.), langt på vei "forsvinner" fra kartet. Andre elementer viser liten forandring etter denne korreksjonen. Dette gjelder f.eks. elementer som påvirkes betydelig av marine tilførsler (B, Na, Sr) eller nedfall av luftforurensninger (Cd, Mo, Pb, Zn og delvis Cu, Ni). For elementer som Be og Mn er bildet mer komplisert, og andre årsaksfaktorer må søkes. Disse forholdene er i noen grad diskutert av Steinnes & Njåstad (1993).

Sammenligningen av 1977- og 1985-data i Vedlegg 17 viser temmelig like geografiske mønstre for elementer som Pb, Zn og Sr der konsentrasjonen i humus-sjiktet i stor grad påvirkes av andre kilder enn lokal geokjemi. For elementer som i alt vesentlig har sammenheng med mineralpartikler i humus-sjiktet, viser kartene fra 1977 klart høyere nivåer, selv om de geografiske mønstrene ligner de fra 1985. Den gjennomgående langt større glødetapsresten i 1977-materialet må ta et hovedansvar for dette.

STATISTISK BEHANDLING

For en videre diskusjon av 1985-dataene er det gjennomført en viss statistisk behandling av materialet. Resultatene fra denne behandlingen er gitt i det følgende, men en detaljert diskusjon av disse resultatene ligger utenfor rapportens ramme. Korrelasjonsmatriser for data fra henholdsvis humus-, B- og C-sjiktet er gitt i Vedlegg 11a–11c. I Vedlegg 12a–12c er data for de tre sjiktene gjort til gjenstand for en prinsipalkomponent faktoranalyse. Vi kan merke oss spesielt faktor 2 i humus-sjiktet, med høye "loadings" for Cd, Zn og Pb, som etter alt å dømme representerer bidrag fra atmosfærisk langtransport. En tilsvarende faktor finnes ikke i analysene for B- og C-sjiktene.

For en ytterligere diskusjon kan det være nyttig å dele inn landet i regioner. En slik inndeling, basert hovedsakelig på topografiske og meteorologiske kriterier, er vist på kartet i Vedlegg 13 Medianverdier for de ulike elementene i alle tre sjikt i de 12 regionene er gitt i Vedlegg 14. Disse verdiene er gjort til gjenstand for en enveis varians-analyse (Scheffé's kontrast-test) i Vedlegg 15, for å definere hvilke regioner som viser nivåer som er signifikant

forskjellige fra dem man observerer i andre regioner for samme element. I diagrammene i Vedlegg 15 er regionene ordnet etter økende medianverdier horisontalt og vertikalt. Vi kan merke oss de klare regionale forskjeller for Pb i humus-sjiktet, og delvis i B- sjiktet, mens det ikke eksisterer tilsvarende forskjeller i undergrunnsjorda. For Sr er det signifikant høyere nivåer i de tre nordligste kystregioner enn i landet forøvrig så lenge vi betrakter humus-sjiktet. I mineraljord-sjiktene er det også signifikante regionale forskjeller, men de følger andre mønstre.

DATALAGRING

Dataene fra denne undersøkelsen finnes lagret i komprimert form på 1.4 Mb Macintosh-formaterte disketter (2 sett á 2 disketter). Settene inneholder rådata fra 1977- og 1985-undersøkelsen, datafilene som danner grunnlag for kartene, et blankt kart som kan benyttes til å produsere nye kart, datafilene som danner grunnlag for plottene i vedlegg 8 og 9; samt alle vedlegg med unntak av vedlegg 16 og 17. Diskettene er lagret ved Kjemisk Institutt, AVH; henvendelser rettes til professor Eiliv Steinnes.

Analysedata i ubearbeidet form har vært tilgjengelig for prosjektet under filnavn D6281 (disk 11) (1977-data) og ESAK2.PUB.NOKA, ESBK2.PUB.NOKA og ESMK.PUB.NOKA (1985-data).

Analysedata og koordinater finnes også lagret permanent ved NGU under filnavnene F0000302 (1977-prøvene) og F0000742, F0000743 og F0000744 (hhv. humus, B-horisont og C-horisont fra 1985-prøvene).

REFERANSER

Allen, R.O. & Steinnes, E.; 1980: Contribution from long-range atmospheric transport to the heavy metal pollution of surface soil. Proc. Int. Conf. Ecological Impact of Acid Precipitation, Sandefjord, 102-103.

Bølviken, B. & Steinnes, E.; 1987: Heavy metal contamination of natural surface soils in Norway from long-range atmospheric transport: Further evidence from analysis of different soil horizons. Proc. Int. Conf. Heavy Metals in the environment, New Orleans, Vol. 1, 291-293.

Steinnes, E.; 1980a: Regional distribution of arsenic, selenium and antimony in humus layers of Norwegian soils. *In* Låg, J. (ed.), Gomedical Aspects in Present and Future Research, Universitetsforlaget, Oslo, 217-222.

Steinnes, E.; 1980b: Atmospheric deposition of heavy metals in Norway studied by the analysis of moss samples using neutron activation analysis and atomic absorption spectrometry. *J. Radioanal. Chem.* **58**, 387-391.

Steinnes, E.; 1984: Heavy metal pollution of natural surface soils due to long-distance atmospheric transport. *In* Yaron, B., Dagan, G. & Goldschmid, J. (eds.), Pollutants in Porous Media. Springer-Verlag, Berlin, 115-122.

Steinnes, E.; 1987: Impact of long-range atmospheric transport of heavy metals to the terrestrial environment in Norway. *In* Hutchinson, T.C. & Meema, K.M.(eds.), Lead, Mercury, Cadmium and Arsenic in the Environment, Wiley, New York, 107-117.

Steinnes, E.; Rambæk, J.P. & Hanssen, J.E; 1992: Large scale multi-element survey of atmospheric deposition using naturally growing moss as biomonitor. *Chemosphere*. **25**, 735-752.

Steinnes, E. & Njåstad, O.; 1993: Reasons for enrichment of metals in the organic surface layer of natural soils. Proc. Int. Conf. Heavy Metals in the Environment, Toronto, Vol. 1, 226-229.

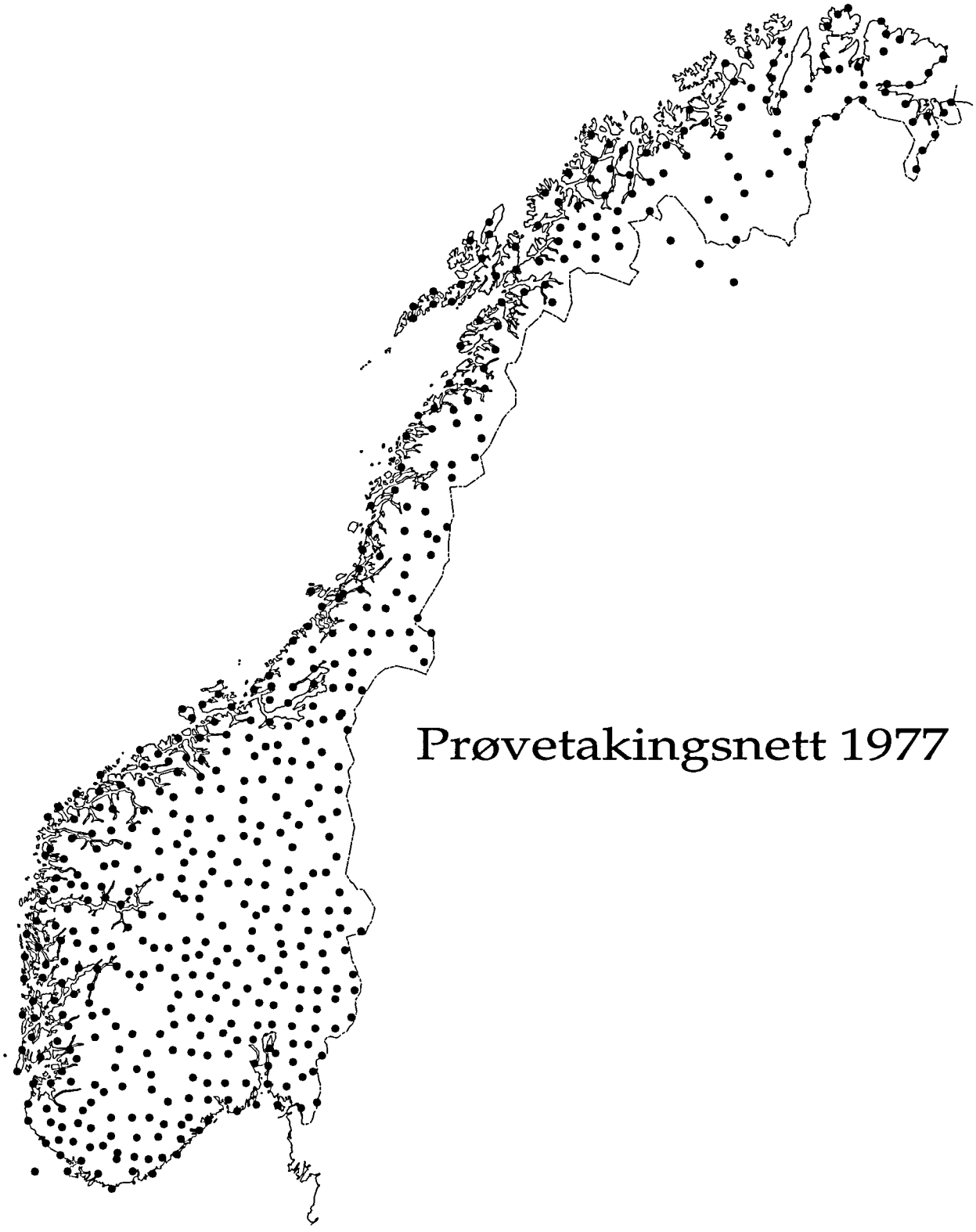
Ødegård, M; 1981: The use of inductively coupled argon plasma (ICAP) atomic emission spectroscopy in the analysis of stream sediments. J. Geochem. Explor. **14**, 118-127

Nr.	Sted	Posisjon Nord	Posisjon Øst	UTM Nord	UTM Øst
1	Lista Fyr	58° 07'	06° 34'	6473	4
2	Lindesnes	58° 59'	07° 05'	6565	46
3	Skjernøy	57° 59'	07° 32'	6451	59
4	Åna Sira	58° 17'	06° 22'	6493	-5
5	Feda	58° 15'	06° 50'	6486	21
6	Lyngdal	58° 08'	07° 13'	6470	42
7	Øyslebø	58° 19'	07° 34'	6488	65
8	Mosby	58° 12'	07° 56'	6473	85
9	Brekkestø	58° 12'	08° 22'	6470	110
10	Svanes	58° 24'	06° 02'	6508	-23
11	Eia	58° 27'	06° 18'	6512	-7
12	Tronvik	58° 27'	06° 36'	6510	11
13	Vatland	58° 25'	06° 59'	6503	32
14	Bjelland	58° 23'	07° 34'	6496	66
15	Skajå	58° 22'	07° 56'	6491	87
15B	Birkeland	58° 21'	08° 15'	6488	105
16	Skiftenes	58° 23'	08° 32'	6490	122
17	Tromøy	58° 26'	08° 50'	6494	140
18	Varhaug	58° 37'	05° 36'	6536	-45
19	Vikeså	58° 38'	06° 05'	6534	-17
20	Gya	58° 36'	06° 20'	6528	-3
21	Tonstad	58° 40'	06° 40'	6533	17
22	Knaben	58° 38'	06° 57'	6527	33
22B	Skeie	58° 27'	07° 15'	6505	48
23	Åseral	58° 34'	07° 24'	6517	58
24	Undeland	58° 35'	07° 56'	6515	90
25	Hynnekleiv	58° 37'	08° 24'	6516	117
26	Fiane	58° 37'	08° 53'	6514	145
27	Øysang	58° 44'	09° 16'	6525	168
28	Sele	58° 48'	05° 33'	6557	-45
29	Lima	58° 47'	05° 57'	6551	-22
30	Gilja	58° 48'	06° 17'	6551	-3
31	Sinnes	58° 55'	06° 53'	6559	33
31B	Skredå	58° 49'	06° 44'	6549	23
32	Ljosland	58° 46'	07° 21'	6540	58
33	Bygland	58° 48'	07° 48'	6540	84
34	Tovdal	58° 49'	08° 10'	6540	106
34B	Åmli	58° 46'	08° 30'	6532	124
35	Vegårshei	58° 47'	08° 52'	6532	146
36	Gjerstad	58° 52'	09° 01'	6541	155
37	Stabbestad	58° 51'	09° 26'	6537	179
38	Tungenes	59° 02'	05° 35'	6582	-39
39	Tau	59° 04'	05° 58'	6583	-17
40	Eide i Årdal	59° 07'	06° 24'	6585	8
41	Holmevassbu	59° 07'	06° 55'	6581	38
42	Håhelleren	59° 03'	07° 08'	6572	49
43	Hylestad	59° 08'	07° 31'	6579	72
44	Fyresdal	59° 08'	08° 10'	6575	109
45	Treungen	59° 01'	08° 32'	6560	129
46	Drangedal	59° 05'	08° 59'	6565	155
47	Gisholt	59° 05'	09° 24'	6563	179
48	Langangen	59° 06'	09° 50'	6563	204
49	Stavern	58° 59'	10° 02'	6549	215
50	Hvaler	59° 05'	10° 55'	6557	266
51	Idd	59° 04'	11° 25'	6553	295
51B	Holmegil	59° 08'	11° 46'	6560	315
52	Skudenes	59° 09'	05° 12'	6598	-59
53	Avaldsnes	59° 24'	05° 14'	6625	-53
54	Espevik	59° 21'	05° 40'	6616	-30
55	Hjelmeland	59° 13'	06° 10'	6598	-3
56	Ulladal	59° 23'	06° 27'	6614	15
57	Bykle	59° 20'	07° 19'	6603	63
58	Førsvatnet	59° 21'	07° 47'	6601	90
58B	Veum	59° 18'	08° 07'	6594	108
59	Vrådal	59° 19'	18° 31'	6581	700
60	Flåbygd	59° 19'	09° 01'	6591	160
61	Helgen	59° 16'	09° 21'	6584	178
62	Siljan	59° 17'	09° 44'	6584	200
63	Andebu	59° 18'	10° 11'	6584	226
63B	Hvasser	59° 04'	10° 27'	6557	239
64	Larkollen	59° 19'	10° 40'	6583	253
65	Tune	59° 18'	11° 05'	6580	277
66	Degernes	59° 25'	11° 25'	6592	297
67	Sveio	59° 33'	05° 25'	6641	-41
68	Hundseid	59° 33'	05° 59'	6636	-9
69	Sand	59° 28'	06° 17'	6625	7
70	Nesflaten	59° 39'	06° 47'	6641	38
71	Hovden	59° 33'	07° 21'	6626	68
72	Åmot	59° 32'	07° 58'	6621	103
73	Svartdal	59° 36'	08° 32'	6625	135
74	Sauland	59° 36'	08° 56'	6623	158
75	Notodden	59° 35'	09° 18'	6619	178
76	Heistadmoen	59° 37'	09° 45'	6621	204
77	Selvik	59° 32'	10° 21'	6609	237
78	Son	59° 31'	10° 39'	6606	254
78B	Ås	59° 40'	10° 48'	6622	263
79	Askim	59° 35'	11° 12'	6611	285
80	Ørje	59° 29'	11° 39'	6599	310
81	Bremnes	59° 47'	05° 08'	6669	-53
82	Sagvåg	59° 46'	05° 24'	6665	-38
83	I. Matre	59° 51'	06° 00'	6669	-3
83B	Frette	59° 44'	06° 10'	6655	4
84	Røldalsfjellet	59° 53'	06° 40'	6668	34
85	Haukeliseter	59° 48'	07° 12'	6655	63
86	Haukeligrend	59° 44'	07° 35'	6645	84
87	Skinnarland	59° 46'	08° 13'	6645	119
88	Vemork	59° 53'	08° 29'	6657	136
89	Blefjell	59° 48'	09° 06'	6644	169
90	Lampeland	59° 51'	09° 35'	6647	197
91	Hokksund	59° 47'	09° 55'	6638	215
92	Lier	59° 48'	10° 17'	6639	235
93	Nesodden	59° 43'	10° 40'	6628	256
94	Enebakk	59° 47'	11° 10'	6634	285
94B	Løken	59° 47'	11° 31'	6633	304
95	Rømskog	59° 40'	11° 49'	6619	321
96	Fitjar	59° 57'	05° 19'	6686	-40
97	Ølve	60° 00'	05° 47'	6687	-13
98	Fureberg	60° 06'	06° 11'	6695	11
99	Sandvin	60° 01'	06° 33'	6684	30
100	Middalsbu	59° 57'	06° 57'	6673	51
102	Kalhovd	60° 04'	08° 23'	6677	132
103	Austbygdi	59° 59'	08° 51'	6666	157
104	Rollag	60° 00'	09° 16'	6665	180
105	Snarum	59° 58'	09° 45'	6659	207
106	Sollihøgda	59° 58'	10° 20'	6657	240
107	Tryvasshøgda	59° 59'	10° 40'	6658	258
108	Asak	59° 59'	11° 07'	6656	283
109	Mangen	59° 58'	11° 38'	6653	312
110	Skotterud	59° 59'	12° 05'	6653	337
111	Tofterø	60° 11'	05° 03'	6714	-51
112	Os	60° 14'	05° 27'	6716	-28
113	Skogseid	60° 12'	05° 53'	6709	-4
115	Måge	60° 12'	06° 33'	6704	32
116	Storliseter	60° 24'	07° 22'	6720	80
117	Hellehalsen	60° 16'	07° 38'	6704	93
118	Vikstøl	60° 14'	08° 31'	6695	141
119	Rødberg	60° 16'	08° 59'	6696	167
120	Eggedal	60° 14'	09° 22'	6691	188
121	Sokna	60° 12'	09° 49'	6685	213
122	Eggemoen	60° 13'	10° 20'	6685	242
123	Mylla	60° 12'	10° 40'	6682	260
124	Nord-Kisa	60° 11'	11° 15'	6678	292
125	Seterstøa	60° 11'	11° 39'	6677	314
126	Kongsvinger	60° 19'	12° 03'	6690	337
127	Varaldsjøen	60° 07'	12° 26'	6667	357
128	Solsvik	60° 26'	04° 59'	6742	-50
129	Arna	60° 23'	05° 28'	6732	-24
130	Samnanger	60° 27'	05° 53'	6736	-1

Nr.	Sted	Posisjon Nord	Posisjon Øst	UTM Nord	UTM Øst
131	Øystese	60° 24'	06° 13'	6728	17
132	Utne	60° 25'	06° 38'	6727	40
133	Eidfjord	60° 28'	07° 04'	6730	64
134	Halne	60° 25'	07° 42'	6720	98
135	Ustaoset	60° 30'	08° 02'	6728	118
136	Dagali	60° 25'	08° 24'	6716	137
137	Tunnhovd	60° 28'	08° 48'	6720	159
138	Gulsvik	60° 23'	09° 34'	6707	201
138B	Bromma	60° 29'	09° 12'	6719	181
139	Sperillen	60° 22'	10° 03'	6703	227
140	Brandbu	60° 28'	10° 29'	6712	252
141	Skrukkeli	60° 26'	10° 52'	6707	273
142	Minnesund	60° 24'	11° 16'	6702	294
143	Mo	60° 24'	11° 38'	6701	315
144	Kirkenær	60° 26'	12° 05'	6703	339
145	Svullrya	60° 25'	12° 29'	6701	361
146	Hordabø	60° 41'	04° 57'	6770	-48
147	Alversund	60° 34'	05° 15'	6754	-33
148	Dale	60° 40'	05° 44'	6762	-5
149	Voss	60° 38'	06° 29'	6752	35
150	Mjølfjell	60° 41'	06° 53'	6755	57
151	Evanger	60° 40'	06° 06'	6759	15
153	Myrland	60° 43'	07° 52'	6753	111
154	Ål	60° 39'	08° 35'	6741	150
155	Gol	60° 42'	08° 54'	6745	167
156	Buvasseter	60° 39'	09° 18'	6737	189
157	Begndal	60° 39'	09° 46'	6735	214
158	Hov i L.	60° 43'	10° 19'	6741	245
159	Kolbu	60° 36'	10° 43'	6726	266
160	Tangen	60° 41'	11° 18'	6733	298
161	Eid	60° 38'	11° 48'	6726	325
163	Gråberget	60° 36'	12° 26'	6721	359
164	Duesund	60° 51'	05° 07'	6787	-36
165	Haukeland	60° 50'	05° 34'	6781	-12
166	Flatekvål	60° 48'	05° 59'	6774	10
167	Bygd	60° 50'	06° 28'	6775	37
168	Aurland	60° 55'	07° 12'	6779	78
169	Østerbø	60° 47'	07° 35'	6762	97
170	Geitvasstølen	60° 44'	08° 11'	6753	129
171	Tuv i H.	60° 51'	08° 34'	6763	151
172	Langestølen	60° 51'	09° 01'	6761	175
173	Reinli	60° 48'	09° 31'	6753	202
174	Nordsinni	60° 49'	10° 03'	6753	231
175	Aust-Torpa	61° 01'	10° 04'	6775	233
176	Hershaug	60° 54'	10° 44'	6759	269
176B	Kise	60° 47'	10° 49'	6746	272
177	Øvre Vang	60° 53'	11° 12'	6756	294
178	Jømna	60° 49'	11° 43'	6747	321
179	Gravberget	60° 52'	12° 13'	6751	349
180	Rutledal	61° 05'	05° 11'	6812	-28
181	Bjordal	61° 02'	05° 47'	6802	3
182	Kongsnes	61° 10'	06° 12'	6813	28
183	Hella	61° 13'	06° 36'	6816	50
184	Norum	61° 10'	06° 59'	6808	69
185	Lærdal	61° 05'	07° 30'	6795	96
186	Borlaug	61° 05'	07° 58'	6793	121
187	Øye	61° 19'	08° 25'	6816	148
188	Lomen	61° 08'	08° 50'	6793	168
189	Stavseng	61° 03'	09° 22'	6782	196
190	V. Gausdal	61° 12'	10° 07'	6795	238
192	Mesnalien	61° 05'	10° 40'	6780	266
193	Åsta	61° 04'	11° 21'	6776	303
194	Styggberget	61° 02'	11° 48'	6771	327
195	Midtskogberget	61° 07'	12° 05'	6779	343
196	Lutnes	61° 05'	12° 34'	6775	369
197	Dale	61° 22'	05° 25'	6841	-11
198	Hovlandsdal	61° 14'	05° 24'	6827	-14
199	Sande	61° 19'	05° 46'	6833	7
200	Viksdalen	61° 19'	06° 06'	6831	24
201	Mel	61° 20'	06° 29'	6830	45
202	Hafslo	61° 19'	07° 07'	6824	79
204	Tyin	61° 21'	08° 15'	6821	139
205	Bygdin	61° 20'	08° 46'	6816	167
206	Gjende	61° 30'	08° 50'	6834	172
207	Svatsum	61° 19'	09° 49'	6809	223
208	Tretten	61° 17'	10° 20'	6803	250
209	Nyskolla	61° 18'	10° 49'	6804	276
210	Strand	61° 17'	11° 16'	6800	300
211	N. Osen	61° 18'	11° 48'	6801	329
212	Innbygda	61° 19'	12° 14'	6801	352
214	Florø	61° 36'	05° 05'	6870	-25
215	Eikefjord	61° 35'	05° 31'	6865	-2
216	Førde	61° 26'	05° 53'	6845	15
216B	Skei	61° 34'	06° 28'	6856	48
217	Fonn	61° 37'	06° 44'	6859	62
218	Jostedal	61° 35'	07° 16'	6852	90
219	Turtagrø	61° 31'	07° 49'	6842	118
220	Leirvassbu	61° 32'	08° 19'	6841	145
221	Bøverdal	61° 43'	08° 20'	6861	148
222	Hindseter	61° 39'	09° 01'	6850	183
223	Skåbu	61° 32'	09° 25'	6835	203
224	Sør-Fron	61° 34'	09° 52'	6837	228
225	Øksendalseter	61° 33'	10° 17'	6833	249
226	Imsdalen	61° 29'	10° 52'	6824	280
227	Storsjøen	61° 34'	11° 11'	6832	297
228	Engerneset	61° 31'	12° 02'	6824	342
230	Storgulen	61° 41'	05° 10'	6878	-19
231	Ålfoten	61° 50'	05° 38'	6891	8
232	Gloppen	61° 45'	06° 15'	6878	39
234	Bødal	61° 50'	06° 57'	6882	77
235	Sota	61° 49'	07° 43'	6875	117
236	Nordberg	61° 55'	08° 07'	6884	139
237	Lom	61° 51'	08° 31'	6875	159
238	Tessand	61° 51'	08° 57'	6872	182
239	Otta	61° 47'	09° 34'	6862	214
240	Enden	61° 48'	10° 17'	6861	251
241	Atna	61° 44'	10° 48'	6852	278
242	Rendalen fjellstue	61° 43'	11° 23'	6848	309
244	Kråkenes	62° 02'	05° 00'	6918	-22
245	Sylte	62° 03'	05° 38'	6915	11
246	Hjelle	61° 55'	06° 05'	6897	33
247	Hornindal	61° 59'	06° 32'	6901	57
248	Vollset	62° 02'	07° 01'	6904	83
249	Breidalsvatn	62° 02'	07° 35'	6900	113
250	Lordalen	62° 03'	08° 20'	6898	152
251	Dombås	62° 02'	09° 09'	6892	194
252	Grimsdalen	62° 05'	09° 40'	6895	222
253	Stadsbuøyen	62° 02'	10° 01'	6888	239
254	Alvdal	62° 09'	10° 33'	6899	268
254B	Barkald	62° 00'	10° 51'	6881	283
255	Snerta	61° 44'	11° 41'	6849	325
256	Drevsjø	61° 55'	11° 55'	6869	338
257	Stad	62° 09'	05° 13'	6930	-9
258	Kvalsvik	62° 20'	05° 35'	6947	13
259	Ørsta	62° 13'	06° 10'	6930	42
260	Sæbø	62° 13'	06° 29'	6928	58
261	Norddal	62° 15'	07° 14'	6926	97
262	Tungaseter	62° 15'	07° 57'	6922	134
263	Lesjaskog	62° 13'	08° 22'	6916	155
264	Gautsjø	62° 15'	08° 50'	6917	180
265	Hjerkinn	62° 16'	09° 36'	6916	220
266	Storvollen	62° 13'	10° 03'	6908	243
267	Myrvang	62° 21'	10° 40'	6921	276
268	Brydal	62° 15'	10° 58'	6909	291
269	Narbuvoll	62° 20'	11° 32'	6916	320
270	Nyvollen	62° 08'	11° 43'	6894	329
271	Sulesund	62° 24'	06° 07'	6950	42
272	Digernes	62° 30'	06° 36'	6958	68

Nr.	Sted	Posisjon Nord	Posisjon Øst	UTM Nord	UTM Øst
273	Tresfjord	62° 33'	07° 05'	6961	94
274	Innfjorden	62° 29'	07° 34'	6950	117
274A	Flatmark	62° 26'	07° 54'	6943	134
275	Osbu	62° 33'	08° 30'	6952	166
276	Gjøra	62° 35'	09° 01'	6954	193
277	Engan	62° 29'	09° 35'	6940	221
278	Kvikne	62° 33'	10° 22'	6944	262
279	Os	62° 30'	11° 11'	6936	303
280	Langen	62° 25'	11° 52'	6925	338
281	Vigra	62° 35'	06° 05'	6971	43
282	Molde	62° 44'	07° 07'	6981	98
283	Kleive	62° 50'	07° 41'	6988	128
284	Vistdal	62° 43'	07° 56'	6974	139
285	Sunndalsøra	62° 42'	08° 30'	6969	168
286	Kårvatn	62° 47'	08° 52'	6977	187
287	Vognillseter	62° 42'	09° 34'	6964	222
288	Ulsberg	62° 44'	10° 00'	6966	245
289	Nordmovollen	62° 45'	10° 39'	6965	278
291	Glåmos	62° 41'	11° 23'	6956	315
292	Brekken	62° 40'	11° 52'	6953	340
293	Bud	62° 55'	06° 57'	7002	92
294	Eide	62° 54'	07° 25'	6997	115
295	Angvik	62° 54'	08° 06'	6993	150
296	Stangvik	62° 54'	08° 29'	6991	169
297	Mo	63° 01'	09° 04'	7001	200
298	Øyan	62° 59'	09° 46'	6995	235
299	Soknedal	62° 57'	10° 20'	6989	263
300	Singsås	62° 58'	10° 42'	6989	282
301	Haltdalen	62° 56'	11° 09'	6984	305
302	Stuedal	62° 56'	11° 51'	6982	340
303	Kr. N.	63° 06'	07° 52'	7017	140
304	Hendset	63° 08'	08° 23'	7018	167
305	Vinjeøra	63° 12'	09° 02'	7022	200
306	Vaulen	63° 11'	09° 35'	7018	228
307	Hølonda	63° 06'	10° 02'	7007	249
308	Lundamo	63° 08'	10° 19'	7009	264
309	Sandvoll	63° 12'	11° 00'	7014	299
310	Hilmo	63° 05'	11° 25'	7000	319
312	Straumen	63° 21'	08° 08'	7043	157
313	Dyrnes	63° 26'	07° 52'	7054	145
314	Stemshaug	63° 20'	08° 42'	7038	185
315	Krokstad	63° 23'	09° 36'	7040	230
316	Byneset	63° 23'	10° 05'	7038	254
317	Jonsvatnet	63° 21'	10° 32'	7033	277
319	Elvran	63° 24'	11° 05'	7036	304
320	Flora	63° 27'	11° 24'	7041	321
321	Storlien	63° 21'	12° 01'	7028	351
322	Sandstad	63° 31'	09° 05'	7057	206
323	Kvenvær	63° 31'	08° 22'	7060	170
324	Rissa	63° 38'	10° 02'	7066	254
325	Hoven	63° 37'	10° 30'	7062	277
326	Åsen	63° 36'	11° 08'	7058	308
328	Feren	63° 32'	11° 52'	7049	344
328B	Fundsjø	63° 30'	11° 48'	7045	341
329	Frøya	63° 39'	08° 44'	7073	190
330	Ørland	63° 44'	09° 36'	7079	234
331	Varghiet	63° 47'	10° 03'	7083	256
332	Verrabotn	63° 48'	10° 36'	7082	283
333	Vangshylla	63° 51'	11° 07'	7086	309
334	Verdal	63° 49'	11° 36'	7081	333
335	Åkran	63° 50'	12° 01'	7082	353
336	Vera	63° 48'	12° 21'	7078	369
337	Selnes	63° 54'	09° 58'	7096	253
338	Momyr	64° 05'	10° 29'	7114	280
339	Folladalen	64° 01'	11° 06'	7105	309
340	Ogndal	64° 05'	11° 37'	7111	335
341	Gaulstad	64° 00'	12° 05'	7100	357
342	Osen	64° 19'	10° 30'	7140	283
343	Storlidalseter	64° 14'	11° 01'	7129	307
344	Hammer	64° 13'	12° 03'	7125	357
345	Agle	64° 14'	12° 27'	7126	376
346	Ulland	64° 18'	13° 38'	7131	434
347	Østborg	64° 09'	13° 55'	7114	447
348	Lauvsnes	64° 30'	10° 52'	7159	302
349	Namsos	64° 26'	11° 30'	7150	332
350	Skogmo	64° 31'	12° 03'	7158	358
351	Sandnes	64° 27'	12° 32'	7150	381
352	Sibirien	64° 28'	13° 00'	7151	404
353	Brattland	64° 29'	13° 31'	7152	429
354	Murusjøen	64° 29'	14° 05'	7151	456
355	Abelvær	64° 44'	11° 12'	7184	319
356	Hofles	64° 50'	11° 37'	7194	340
357	Øye	64° 45'	12° 22'	7183	375
358	Trones	64° 45'	12° 53'	7182	399
359	Vikna	64° 54'	10° 53'	7204	305
360	Saltbotnkorsen	64° 54'	11° 44'	7201	345
361	Foldereid	64° 57'	12° 11'	7206	367
362	Namsskogan	64° 56'	13° 08'	7203	412
363	Røyrvik	64° 52'	13° 34'	7195	432
363B	Østnes	64° 39'	13° 43'	7170	439
364	Holm	65° 11'	12° 07'	7232	365
365	Majavatn	65° 08'	13° 20'	7225	422
366	Torghatten	65° 24'	12° 11'	7256	369
367	Sausvatn	65° 20'	12° 40'	7248	391
370	Svenningstjønn	65° 20'	13° 23'	7247	425
371	Susendal	65° 22'	14° 02'	7250	455
372	Unkervatn	65° 33'	14° 10'	7270	462
374	Vevelstad	65° 36'	12° 20'	7278	377
375	Laksfors	65° 38'	13° 18'	7280	422
376	Hattfjelldal	65° 36'	13° 56'	7276	451
377	Krutvatn	65° 41'	14° 28'	7285	475
378	Alstahaug	65° 54'	12° 22'	7311	380
379	Mosjøen	65° 54'	13° 21'	7310	425
380	Tustervatn	65° 51'	13° 52'	7304	448
382	Leirosen	66° 05'	13° 01'	7331	410
383	Finneidfjord	66° 08'	13° 50'	7335	447
384	Urnbukta	66° 14'	14° 34'	7346	481
386	Vassvatnet	66° 21'	13° 10'	7360	418
387	Hammersnes	66° 23'	14° 05'	7363	459
388	Ørtfjell	66° 23'	14° 34'	7363	481
389	Randalsvoll	66° 28'	15° 14'	7372	510
390	Sleipnes	66° 42'	13° 17'	7399	424
391	Glomfjord	66° 47'	14° 00'	7408	456
392	Staupåmoen	66° 51'	14° 42'	7415	487
393	Lønsdal	66° 41'	15° 25'	7396	518
394	Øra	66° 56'	13° 36'	7425	439
395	Dal	67° 01'	14° 03'	7434	459
396	Beiarn	67° 00'	14° 37'	7432	483
397	Ruståga	66° 55'	15° 19'	7422	514
400	Misvær	67° 06'	15° 01'	7443	501
401	Fauske	67° 14'	15° 31'	7458	522
402	Valvik	67° 18'	14° 29'	7465	478
402B	Kistrand	67° 19'	15° 02'	7467	501
403	Sørfold	67° 28'	15° 28'	7484	520
406	Leiranger	67° 44'	14° 47'	7513	491
407	Sildhopen	67° 41'	15° 50'	7508	535
408	Nusfjord	68° 02'	13° 22'	7548	432
409	Myrland	68° 10'	13° 22'	7563	432
410	Valberg	68° 12'	13° 58'	7566	457
411	Skutvik	68° 01'	15° 21'	7545	515
412	Innhavet	67° 57'	15° 55'	7538	538
413	Kvalnes	68° 21'	13° 57'	7582	457
414	Svolvær	68° 14'	14° 31'	7569	480
415	Korsnes	68° 13'	16° 03'	7568	543
416	Skjomsbotn	68° 12'	17° 34'	7568	606
417	Fiskebøl	68° 26'	14° 48'	7591	492
418	Kanstadbotn	68° 31'	15° 53'	7601	536
419	Ballangen	68° 20'	16° 43'	7581	571

Nr.	Sted	Posisjon Nord	Posisjon Øst	UTM Nord	UTM Øst
421	Sortland	68° 43'	15° 27'	7623	518
421B	Ankenes	68° 24'	17° 21'	7590	597
422	Myre	68° 55'	15° 05'	7645	503
423	Risøyhamn	68° 59'	15° 40'	7653	527
423A	Tjeldsund	68° 35'	16° 30'	7609	561
423B	Grovfjord	68° 40'	17° 13'	7619	590
424	Nordmele	69° 07'	15° 40'	7668	527
424B	Fossbakken	68° 41'	17° 59'	7622	621
425	Altevatn	68° 40'	18° 57'	7623	660
426	Harstad	68° 50'	16° 29'	7637	560
427	Salangen	68° 53'	17° 50'	7644	614
428	Setermoen	68° 50'	18° 24'	7640	637
429	Sandstad	68° 55'	18° 59'	7650	660
430	Frihetsli	68° 47'	19° 43'	7638	690
431	Stonglandet	69° 04'	17° 12'	7664	588
432	Tangen	69° 02'	17° 54'	7661	616
433	Heggelia	69° 02'	18° 35'	7662	643
434	Rosta	68° 58'	19° 39'	7658	686
435	Heia	69° 08'	19° 04'	7675	662
436	Øvergård	69° 11'	19° 45'	7682	688
437	Helligskogen	69° 09'	20° 45'	7682	728
438	Bergsbotn	69° 26'	17° 29'	7705	597
439	Kvannås	69° 19'	17° 54'	7693	614
440	Nordstrand	69° 16'	18° 30'	7688	638
441	Laksvatn	69° 22'	19° 23'	7702	672
442	Skibotn	69° 22'	20° 15'	7704	706
444	Vasstrand	69° 39'	18° 15'	7730	626
445	Berg	69° 34'	18° 57'	7723	654
446	Breivikeidet	69° 40'	19° 37'	7736	679
447	Lyngseidet	69° 35'	20° 13'	7728	703
448	Kåfjordbotn	69° 29'	20° 51'	7719	729
449	Bilto	69° 34'	21° 18'	7730	745
450	Skulgam	69° 47'	19° 06'	7747	658
451	Mikkelvik	70° 04'	19° 03'	7779	654
452	Hansnes	69° 57'	19° 37'	7767	677
453	Eidstranda	69° 52'	20° 04'	7759	694
454	Langslett	69° 49'	20° 48'	7756	723
455	Mettevoll	69° 53'	21° 29'	7766	748
456	Kvænangsbotn	69° 44'	22° 05'	7752	773
457	Alteidet	70° 01'	22° 06'	7784	770
458	Øksfjord	70° 15'	22° 22'	7811	777
459	Aiddejavvre	68° 43'	23° 19'	7646	836
460	Kautokeino	68° 59'	23° 03'	7674	821
461	Bidjovagge	69° 12'	22° 36'	7696	801
462	Lappoluobbal	69° 13'	23° 46'	7704	846
463	Jerggul	69° 24'	24° 38'	7729	877
464	Karasjok	69° 27'	25° 43'	7741	918
465	Masi	69° 25'	23° 38'	7725	838
466	Silesjavvre	69° 40'	23° 26'	7751	826
467	Nattvatn	69° 37'	25° 18'	7757	899
468	Valjok	69° 43'	26° 02'	7773	925
469	Øvre Alta	69° 55'	23° 16'	7778	816
470	Skoganvarre	69° 50'	25° 05'	7780	886
471	Levajok	69° 53'	26° 23'	7794	935
472	Utsjoki	69° 55'	27° 03'	7802	959
473	Sirma	70° 04'	27° 34'	7823	975
474	Polmak	70° 02'	28° 01'	7823	993
475	Eidsnes	70° 05'	22° 48'	7794	796
476	Leirbotn	70° 06'	23° 34'	7800	825
477	Myrland	70° 12'	24° 04'	7814	842
478	Caskel	70° 05'	25° 12'	7808	886
479	Iggildas	70° 14'	24° 55'	7823	873
480	Børselv	70° 16'	25° 30'	7830	894
481	Kistrand	70° 28'	25° 13'	7850	880
482	Skaidi	70° 24'	24° 29'	7838	854
483	Kvalsund	70° 30'	23° 58'	7846	833
484	Hammerfest	70° 43'	23° 46'	7869	822
485	Svartvik	70° 38'	25° 22'	7869	882
486	Snøfjord	70° 46'	24° 33'	7879	850
487	Kåfjord	70° 51'	25° 45'	7896	892
488	Kunes	70° 17'	26° 20'	7837	925
489	Ifjord	70° 27'	27° 06'	7861	949
490	Ifjordfjellet	70° 26'	27° 30'	7862	964
491	Tana bru	70° 25'	28° 06'	7865	987
492	Tana	70° 12'	28° 10'	7842	994
493	Kalak	70° 37'	27° 03'	7879	944
494	Kjøllefjord	70° 56'	27° 24'	7916	949
494B	Mehamn	71° 02'	27° 50'	7931	962
495	Gamvik	71° 05'	28° 13'	7939	975
496	Grasbakken	70° 04'	28° 47'	7833	1021
497	Bugøyfjord	69° 53'	29° 21'	7818	1046
498	Neiden	69° 40'	29° 26'	7795	1055
499	Straumen bru	69° 42'	29° 56'	7803	1073
500	Svanvik	69° 28'	30° 01'	7779	1083
501	Kobfoss	69° 20'	29° 31'	7759	1067
502	Nyrud	69° 08'	29° 12'	7735	1060
503	Storbukt	69° 41'	30° 29'	7807	1094
504	Grense J.	69° 47'	30° 47'	7820	1103
505	Nesseby	70° 09'	28° 55'	7843	1023
506	Vadsø	70° 05'	29° 37'	7842	1051
507	Skallelv	70° 10'	30° 19'	7857	1075
508	Kiberg	70° 16'	30° 54'	7874	1093
510	Gednje	70° 31'	29° 03'	7884	1019
511	Båtsfjord	70° 36'	29° 40'	7899	1039
512	Kongsfjord	70° 42'	29° 16'	7906	1022
513	Berlevåg	70° 51'	29° 13'	7922	1016
514	Palojoensu	68° 15'	23° 05'	7593	833
515	Lupsa	68° 30'	22° 06'	7616	790
516	Saarikoski	68° 48'	21° 18'	7645	754



Prøvetakingsnett 1977

Analysedata 1977

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
1	< .4	.450	6.2	49.2	.2	.160	1.4	81.8	< .4	3.5	19.0	.340	.022	41.7	.7	.060	.002	< .4	.039	2.4	.089	57.3	4.3	1.000	23.5	.004	2.8	40.6	4.7
2	< .3	.580	9.0	31.7	< .1	.076	5.6	19.5	.9	3.6	55.2	.740	.041	5.0	.4	.049	.003	1.8	.038	5.9	.060	256.6	.8	.016	12.1	.008	8.5	104.4	2.4
3	< .3	.550	4.7	45.4	< .1	.046	.8	21.5	1.5	4.0	22.8	.700	.044	6.0	.3	.046	.002	.7	.021	7.2	.096	126.6	.6	.014	9.8	.015	9.7	30.6	.4
4	< .3	1.900	3.6	55.6	.5	.100	.4	27.4	2.9	8.4	27.6	1.100	.033	6.9	7.2	.080	.021	.7	.026	8.3	.140	243.3	1.0	.015	14.5	.005	20.4	106.7	< .3
5	< .4	.071	8.1	64.1	< .1	.240	1.6	15.9	1.0	1.4	25.0	.095	.044	3.9	< .1	.086	.004	< .4	.029	3.4	.058	115.5	.2	.016	35.5	.004	3.2	111.8	< .4
6	< .3	.570	4.8	50.7	< .1	.100	1.3	19.7	< .3	2.0	26.6	.140	.036	5.8	.2	.040	.002	< .3	.027	3.5	.064	162.9	.3	.018	13.7	.006	4.0	56.8	< .3
7	< .4	.460	3.1	45.8	< .1	.050	.8	39.4	2.2	7.1	28.1	.600	.038	13.1	1.0	.090	.003	< .4	.029	6.4	.044	78.3	.8	.021	5.1	.047	15.2	30.2	< .4
8	< .4	1.960	5.8	78.8	4.0	.190	1.6	122.9	9.3	7.1	69.3	.740	.058	38.1	4.7	.130	.120	< .4	.027	35.3	.079	125.0	2.7	.018	9.4	.025	19.8	120.6	.5
9	< .3	.210	3.4	39.6	< .1	.150	1.9	6.7	< .3	2.4	46.1	.180	.031	<1.1	.2	.055	.007	< .3	.033	10.4	.073	140.3	.2	.015	16.9	.006	5.2	85.2	< .3
10	< .2	1.250	4.5	21.2	< .1	.120	1.1	7.7	1.5	6.7	17.3	.950	.039	1.9	1.7	.054	.002	.7	.026	4.0	.140	72.3	.9	.009	12.2	.007	18.7	36.3	< .2
11	< .3	.210	4.4	44.6	< .1	.210	.8	46.3	1.6	1.4	44.4	.790	.046	12.8	.9	.050	.006	1.1	.027	2.6	.140	106.1	.9	.019	7.2	.006	9.2	45.9	< .3
12	< .3	1.610	5.5	23.1	.3	.046	1.2	39.8	.9	3.4	26.5	.490	.034	17.1	1.1	.044	.003	1.9	.037	3.5	.090	104.4	.8	.015	6.5	.011	8.5	33.4	< .3
13	< .3	.062	7.3	55.8	< .1	.300	1.5	8.6	< .3	1.6	30.0	.062	.047	< .9	.3	.090	.003	< .3	.027	2.9	.061	117.6	.1	.013	21.7	.002	2.4	91.2	< .3
14	< .3	.087	5.4	81.6	< .1	.250	2.0	9.3	< .3	1.5	21.2	.072	.050	<1.1	.3	.082	.002	< .3	.036	4.3	.047	100.2	.1	.015	23.8	.002	2.0	103.1	< .3
15	< .3	.110	5.6	54.7	< .1	.270	1.7	5.9	.9	1.4	20.4	.080	.043	<1.0	.2	.052	.007	< .3	.023	9.3	.044	114.7	.2	.012	16.7	.003	3.1	94.8	< .3
15B	< .3	.200	3.3	49.3	< .1	.045	.5	11.1	1.2	1.3	33.6	.630	.022	2.3	.4	.024	.010	< .3	.020	2.8	.039	100.0	.3	.015	5.0	.037	18.0	24.6	< .3
16	< .4	.092	6.1	54.9	< .1	.230	2.7	3.9	< .4	2.2	34.1	.100	.043	<1.2	.3	.063	.009	.5	.030	6.6	.043	158.0	.3	.016	13.2	.004	5.4	132.0	< .4
17	< .3	.510	5.3	43.0	< .1	.220	1.4	5.1	4.5	12.0	55.1	.800	.100	<1.0	1.0	.340	.010	.6	.031	14.1	.050	87.7	2.2	.016	16.1	.037	27.9	74.3	< .3
18	< .2	.340	3.8	26.8	< .1	.230	.8	19.4	.7	5.3	30.3	.380	.071	5.6	1.1	.110	.003	.4	.047	3.6	.120	58.9	.7	.011	27.6	.003	6.2	66.9	< .2
19	< .3	.600	1.3	17.3	< .1	.045	.3	23.9	1.3	4.8	22.0	1.390	.023	5.2	3.5	.056	.015	1.3	.029	2.0	.044	59.9	.5	.016	3.8	.015	32.7	23.2	< .3
20	< .2	.130	7.6	33.1	< .1	.220	2.1	6.2	.4	2.1	32.5	.160	.059	< .7	.2	.120	.001	1.0	.035	2.8	.086	202.8	.4	.011	35.3	.004	5.7	122.4	< .2
21	.7	.140	10.1	106.0	< .1	.210	1.3	10.8	.4	1.8	38.0	.140	.046	1.6	.4	.085	.003	1.3	.037	2.9	.068	168.2	.3	.018	30.1	.007	4.7	96.1	< .3
22	.5	.065	7.3	56.5	< .1	.300	1.7	5.3	< .3	1.3	27.5	.076	.060	<1.2	.5	.100	.002	4.9	.027	3.2	.059	116.6	< .1	.016	28.9	.002	3.3	97.5	< .3
22B	.7	.088	6.8	62.0	< .1	.420	2.0	< 3.6	< .4	1.7	23.7	.087	.061	<1.2	.4	.078	.002	1.0	.027	4.1	.072	113.9	.2	.018	31.3	.003	3.4	109.0	< .4
23	.6	.063	4.1	51.0	< .1	.260	1.8	< 3.5	.6	.8	50.0	.067	.049	<1.2	.4	.086	.003	.5	.037	2.9	.058	103.7	< .1	.016	19.4	.002	2.3	108.5	< .4
24	.7	.180	6.3	49.8	< .1	.200	1.1	10.2	< .4	2.3	46.4	.210	.049	<1.2	.6	.048	.005	.5	.024	8.8	.070	111.5	.5	.018	15.5	.003	3.6	81.1	< .4
25	1.2	.220	6.9	72.1	< .1	.230	1.3	< 3.6	< .4	1.3	37.5	.220	.048	<1.2	.6	.061	.002	1.0	.027	2.4	.058	89.1	.2	.018	25.6	.011	6.4	63.2	< .4
26	1.0	.490	4.0	30.3	.2	.071	.4	11.6	3.2	7.3	20.1	1.160	.031	3.4	1.1	.087	.010	1.4	.022	4.5	.039	67.7	1.0	.014	3.6	.057	33.3	27.6	.9
27	.9	.350	5.6	45.9	.1	.240	2.0	6.9	.3	2.4	44.4	.220	.055	1.7	.5	.074	.014	.8	.035	2.0	.064	144.8	.5	.016	20.1	.004	5.4	112.5	< .3
28	.9	.170	4.7	26.1	< .1	.120	< .2	37.5	.7	1.9	19.0	.310	.040	13.7	2.4	.085	.006	.8	.024	1.4	.030	19.8	.5	.011	11.2	.009	7.3	18.8	1.5
29	1.2	.480	4.4	32.3	.2	.099	< .3	26.1	3.5	5.2	28.2	1.050	.034	8.6	6.3	.095	.046	2.1	.016	1.7	.029	35.6	1.0	.015	8.1	.016	29.4	23.6	1.6
30	1.4	1.020	4.2	37.6	< .1	.066	.5	43.6	4.1	20.1	26.2	2.360	.047	14.5	5.6	.350	.011	3.9	.020	4.4	.068	55.2	1.0	.019	20.5	.063	41.6	35.8	2.4
31	.9	.097	8.1	74.9	< .1	.300	1.1	< 3.2	< .3	.7	29.3	.088	.055	<1.1	.5	.120	.001	.5	.032	<1.1	.062	84.7	.2	.017	33.6	.005	2.2	77.5	< .3
31B	1.3	1.030	9.0	55.4	.3	.080	1.4	38.7	.7	2.7	22.7	.380	.064	14.8	.5	.045	.002	.9	.026	5.5	.100	106.7	.8	.018	12.9	.009	5.8	44.4	< .3
32	1.4	.340	5.6	64.3	.3	.210	1.1	31.6	1.0	1.1	31.1	.280	.052	10.9	.8	.050	.006	2.2	.023	1.8	.072	76.4	1.0	.017	17.1	.020	9.6	72.3	1.1
33	1.3	.380	6.3	195.3	.1	.150	.7	8.0	2.1	6.9	19.1	.580	.080	1.9	1.5	.110	.006	2.1	.025	3.7	.043	84.5	1.2	.018	9.6	.044	20.0	51.3	.4
34	1.3	.130	7.7	114.6	< .1	.360	1.4	5.8	< .3	1.3	33.5	.110	.057	<1.1	.6	.074	.004	1.5	.023	3.8	.066	110.5	.3	.016	47.2	.007	4.5	95.3	< .3
34B	1.6	.290	6.5	65.3	.2	.110	.6	21.8	1.8	2.2	29.8	.530	.047	5.1	1.3	.033	.021	1.6	.020	1.1	.048	72.4	.4	.016	15.9	.042	13.8	33.6	1.5
35	1.6	.860	5.8	41.9	.9	.110	.3	156.7	6.9	2.3	40.2	1.130	.041	40.7	3.2	.045	.020	4.7	.021	1.1	.045	76.7	1.0	.015	4.7	.041	20.5	37.9	1.5
36	1.4	.240	4.8	42.1	.1	.140	.7	3.4	2.3	4.3	43.8	1.230	.031	< .8	.8	.048	.010	2.5	.021	3.4	.041	80.2	.7	.015	5.4	.054	56.4	42.8	.7
37	< .4	.540	4.5	52.2	.1	.190	2.9	23.7	< .4	2.3	35.4	.140	.041	7.7	.3	.057	.005	< .4	.034	3.4	.074	204.2	.7	.017	19.4	.004	3.7	115.3	< .4
38	< .3	.800	2.4	14.8	< .1	.046	.5	27.3	4.9	7.6	54.6	2.300	.019	6.8	16.2	.190	.034	3.1	.033	9.0	.047	49.3	.6	.017	8.1	.000	26.1	52.9	4.3
39	.6	1.090	1.8	40.6	< .1	.092	< .2	29.2	9.6	20.8	43.2	2.580	.150	12.1	13.0	.360	.093	4.2	.020	11.5	.084	63.3	.2	.013	36.5	.100	38.8	50.4	2.4
40	< .3	.084	4.0	47.0	< .1	.230	1.7	5.9	.5	1.5	39.6	.140	.068	<1.1	.2	.120	.005	< .3	.049	2.4	.059	82.3	.1	.015	31.0	.003	2.6	85.4	< .3
41	.3	.610	6.1	41.4	.2	.140	1.1	45.0	.8	3.0	18.3	.430	.073	17.5	1.2	.075	.009	1.2	.026	3.6	.120	84.2	1.4	.015	11.9	.016	8.1	48.2	1.3
42	< .3	.470	3.8	50.1	.2	.090	.6	65.7	.6	2.1	24.3	.360	.048	29.0	.2	.028	.002	.5	.024	3.3	.140	72.0	1.4	.014	8.2	.006	5.9	34.5	< .3
43	< .3	.180	4.2	66.7	.1	.170	1.1	22.1	< .3	1.0	25.1	.190	.043	8.6	.2	.049	.005	< .3	.029	1.3	.054	97.5	.3	.017	19.3	.004	2.0	78.9	< .3
44	1.1	.570	5.2	54.0	.8	.150	1.0	18.5	.9	2.4	19.9	.330	.049	5.5	.5	.032	.011	3.2	.023	2.1	.077	53.8	.7	.016	8.6	.008	4.4	39.8	.4
45	1.2	.074	7.0	59.0	< .1	.300	1.7	9.0	< .3	1.9	20.5	.088	.041	<1.1	.6	.068	.003	1.5	.026	2.8	.064	78.4	.2	.016	17.5	.002	2.9	61.0	< .3
46	.6	.490	5.8	51.1	.4	.170	.7	121.4	1.6	1.4	21.9	.310	.052	56.4	.9	.025	.005	.6	.017	1.0	.091	98.3	1.0	.017	8.6	.007	4.0	62.3	< .3
47	.9	.260	5.8	65.1	< .1	.180	.9	4.0	.5	2.4	44.2	.340	.028	1.3	.9	.039	.017	1.1	.022	1.2	.055	123.8	.2	.024	11.4	.016	8.2	58.8	< .3
48	.7	.480	4.3	72.2	.4	.250	1.0	61.3	1.8	1.4	24.9	1.370	.053	20.6	2.1	.140	.130	2.1	.020	1.7	.150	89.0	.9	.016	16.1	.004	12.3	90.1	3.2
49	.5	.320	5.2	34.8	.1	.170	1.1	31.1	.4	2.4	41.0	.400	.049	11.5	.8	.060	.008	.9	.052	4.1	.083	90.5	.4	.017	16.0	.012	7.3	55.4	.4
50	< .3	.170	8.9	41.9	< .1	.210	2.7	40.7	< .3	1.5	44.1	.300	.044	16.5	.2	.064	.002	.4	.034	2.3	.051	119.3	.3	.019	16.4	.003	3.6	90.2	< .3
51	.4	.150	3.8	61.7	< .1	.220	.5	8.5	.9	1.6	23.0	.210	.039	2.1	.9	.048	.005	.3	.024	2.0	.041	58.4	.4	.010	19.1	.009	7.1	51.5	< .2
51B	.4	.460	3.1	66.3	< .1	.150	.9	31.6	.7	2.5	30.6	.410	.035	12.2	.4	.025	.013	.2	.025	2.6	.100	69.3	.7	.017	10.2	.003	3.4	38.7	< .2
52	1.2	.640	10.3	26.9	< .1	.051	1.2	14.9	1.1	6.9	35.8	.440	.050	4.3	1.2	.060	.002	1.5	.050	3.8	.064	69.2	1.3	.020	7.7	.008	10.5	32.7	.4
53	.4	.390	3.1	26.9	< .1	.031	.9	22.1	.7	4.0	174.2	.460	.043	8.4	.6	.038	.000	.5	.033	2.4	.062	61.7	1.1	.015	5.2	.011	5.8	20.8	.6
54	.6	.220	4.8	48.7	< .1	.110	.7	19.4	.6	1.7	29.5	.420	.063	4.6	1.0	.093	.012	1.2	.032	1.9	.054	87.8	.4	.015	13.8	.006	9.8	51.5	< .3
55	.9	1.720	< .2	30.8	< .1	.060	.6	165.7	28.7	13.1	45.4	3.620	.025	60.7	39.4	.420	.690	8.5	.014	28.6	.150	60.2	1.1	.010	19.6	.002	28.7	71.3	12.9
56	.8	.300	6.1	49.4	< .1	.095	1.3	23.6	.9	1.4	27.7	.160	.041	7.9	.6	.065	.004	.6	.024	1.8	.067	92.3	.6	.014	15.8	.006	2.2	33.8	< .3
57	.8	.065	5.5	63.9	< .1	.260	.9	7.3	.3	1.2	32.2	.100	.085	<1.1	.5	.052	.008	.9	.046	4.3	.067	60.1	.1	.016	17.5	.008	4.5	55.5	< .3
58	.8	.100	7.4	85.0	< .1	.270	1.2	< 3.0	.6	1.1	44.8	.087	.053	<1.0	.6	.053	.004	1.0	.019	2.2	.067	76.6	.2	.018	19.3	.007	2.4	78.8	< .3
58B	< .3	.099	2.9	61.0	< .1	.170	.7	7.2	< .3	.8	26.0	.071	.063	1.0	.5	.021	.007	< .3	.026	<1.0	.045	78.3	.2	.013	10.4	.002	.5	45.5	< .3
59	.6	.330	10.3	84.3	1.0	.400	.6	109.0	< .3	1.2	22.8	.095	.052	44.0	.8	.036	.025	6.1	.026	2.5	.056	68.8	.2	.020	16.3	.003	1.4	61.2	< .3
60	1.8	.690	10.5	96.0	1.0	1.760	1.6	67.7	3.2	2.3	35.5	1.080	.077	76.4	5.4	.140	.170	4.6	.021	2.7	.100	133.7	3.0	.017	63.4	.020	9.6	155.1	1.8
61	.7	.170	5.7	68.1	.2	.130	1.0	31.6	.5	2.4	28.9	.160	.085	11.4	.3	.027	.006	.4	.023	2.2	.073	104.6	.5	.017	9.4	.004	3.8	45.2	< .3
62	.6	1.070	3.6	45.6	1.2	.066	.6	204.7	2.1	2.5	18.4	.660	.026	121.7	3.8	.066	.070	8.0	.017	1.7	.074	63.6	1.5	.010	4.6	.010	13.3	53.6	1.1
63	.9	.200	5.7	109.2	< .1	.120	.4	34.5	.5	2.2	30.9	.160	.052	13.2	.8	.030	.073	1.2	.023	2.5	.083	144.5	.7	.015	7.8	.002	7.1	42.3	< .3
63B	.5	.290	5.7	31.7	.1	.038	.5	31.8	.7	2.9	33.7	.610	.041	12.1	1.9	.059	.006	1.5	.017	< .9	.052	120.2	.8	.014	3.1	.015	10.2	24.7	2.2
64	< .3	.130	7.5	130.3	< .1	.240	.6	4.5	< .3	1.7	43.3	.140	.052	1.1	.6	.041	.016	.5	.030	4.0	.060	89.6	.2	.019	26.6	.005	6.5	56.5	< .3
65	.6	.180	4.2	54.3	.1	.120	1.0	13.1	.8	2.2	30.2	.240	.031	3.0	.6	.023	.006	.8	.024	2.1	.044	83.7	.5	.015	11.4	.007	11.5	77.5	< .3
66	.7	.690	5.7	72.3	.1	.190	.8	14.6	.6	1.9	27.6	.200	.048	5.0	.5	.044	.002	< .3	.024	3.5	.076	55.5	.9	.018	18.7	.004	4.3	53.4	< .3
67	.4	.730	7.4	39.0	.1	.035	.5	9.6	1.2	1.7	33.3	.740	.057	2.8	.5	.038	.001	.8	.027	3.2	.071	85.1	.6	.013	6.1	.006	6.1	34.6	.3
68	1.6	.810	2.2	20.1	< .1	.031	< .3	22.9	8.2	7.9	35.4	2.680	.029	6.9	7.7	.120	.092	8.7	.025	4.9	.053	49.4	.2	.017	3.0	.023	31.2	40.4	3.7
69	1.1	2.030	4.7	61.3	< .1	.060	< .3	60.6	12.4	20.6	43.4	2.920	.130	15.2	23.7	.630	.057	3.0	.028	18.7	.063	49.7	2.4	.023	8.0	.063	40.4	57.8	12.7
70	.7	.110	7.3	53.1	< .1	.150	.6	5.3	< .3	1.1	49.9	.092	.047	<1.1	.7	.073	.002	.7	.040	<1.1	.057	50.6	< .1	.019	21.1	.006	2.3	50.5	< .3
71	< .3	.130	5.0	45.7	.2	.140	.7	4.1	< .3	.6	23.6	.091	.034	<1.0	.1	.087	.000	< .3	.045	1.3	.048	32.4	< .1	.014	19.6	.002	.4	39.5	< .3
72	.8	.190	6.5	135.6	< .1	.330	.5	19.0	4.2	1.1	29.7	.230	.069	8.4	.6	.054	.018	.4	.023	2.5	.075	45.9	.4	.014	14.0	.010	8.2	45.7	< .3
73	< .2	.600	3.6	140.0	.1	.290	.3	72.1	7.7	4.0	13.5	1.100	.033	10.2	3.9	.160	.087	1.1	.015	2.9	.031	65.4	.6	.011	11.7	.056	17.9	25.4	1.8
74	.5	1.010	4.5	90.8	.3	.430	< .3	38.8	8.0	9.7	45.8	1.270	.120	13.7	8.2	.430	.046	.9	.025	10.5	.059	25.7	1.7	.016	22.7	.042	23.2	44.2	7.8
75	< .3	.120	6.5	85.4	< .1	.330	1.0	9.1	< .3	1.5	37.0	.089	.051	<1.1	.5	.039	.022	< .3	.029	4.7	.073	65.1	.3	.017	9.0	.004	2.9	55.4	< .3
76	.9	2.740	9.0	37.3	.7	2.390	.5	30.0	13.7	67.9	54.7	1.450	.033	23.2	26.1	.460	.130	< .2	.079	103.8	.053	63.3	5.8	.011	52.9	.052	39.6	54.0	6.4
77	< .3	.700	8.4	63.7	1.7	.450	.9	172.5	1.1	3.2	48.0	.270	.056	49.0	1.4	.046	.096	.5	.023	3.2	.075	139.0	.6	.017	17.9	.005	8.8	92.9	.3
78	< .3	.160	4.5	64.3	< .1	.170	1.1	9.4	< .3	1.8	39.3	.190	.049	2.1	.3	.036	.002	.8	.025	2.5	.047	91.4	.3	.018	13.9	.004	6.9	54.3	< .3
78B	< .3	.190	4.3	72.8	< .1	.230	.7	36.4	.4	2.1	72.4	.220	.050	9.8	.2	.037	.008	.6	.031	3.2	.077	108.5	.5	.015	12.7	.006	5.0	69.2	< .3
79	< .3	.330	7.5	62.9	< .1	.200	.8	9.2	.9	15.4	36.1	.530	.049	<1.1	.9	.097	.006	.5	.030	6.0	.070	80.2	.5	.017	19.7	.027	17.1	56.3	< .3
80	< .3	.190	5.2	84.2	< .1	.260	1.1	5.7	.5	2.0	26.9	.200	.037	1.1	.5	.041	.006	< .3	.027	3.1	.059	76.8	.4	.018	20.6	.010	6.9	52.7	< .3
81	.6	.490	4.4	23.2	< .1	.093	.7	14.1	2.0	9.0	33.0	.630	.051	6.5	2.0	.120	.003	1.4	.034	3.4	.045	60.4	1.2	.011	12.6	.032	19.2	37.8	2.0
82	< .3	.095	6.8	10.0	< .1	.270	1.2	< 3.2	.4	1.6	45.6	.170	.055	<1.1	.3	.100	.006	.8	.048	1.2	.060	88.7	.2	.015	18.5	.005	5.0	79.9	< .3
83	.6	.280	3.4	18.3	< .1	.130	.4	< 2.4	1.3	4.7	33.9	.790	.054	< .8	1.2	.120	.005	1.8	.031	2.5	.066	98.0	.1	.012	16.0	.037	17.4	61.4	< .2
83B	.9	.830	3.1	25.4	< .1	.039	< .2	5.8	5.9	7.1	71.9	2.180	.039	< .8	3.5	.270	.008	2.8	.022	6.0	.041	40.3	.6	.015	3.5	.110	42.2	29.4	.9
84	.6	1.120	1.6	119.9	< .1	.093	.6	90.7	19.8	5.7	33.5	3.220	.082	24.9	3.4	.200	.760	4.4	.019	7.7	.100	45.3	.8	.012	6.7	.042	31.1	49.2	2.7
85	< .3	.350	.4	130.7	< .1	.067	.7	17.0	.4	1.6	32.3	.110	.068	5.5	.8	.025	.010	< .3	.023	2.5	.130	80.7	.3	.011	7.0	.001	1.0	29.8	< .3
86	< .3	.100	7.9	127.5	< .1	.340	1.0	8.1	.7	1.2	41.2	.081	.068	<1.1	.3	.051	.004	< .3	.022	1.9	.068	46.3	.3	.017	17.7	.007	1.1	114.8	< .3
87	< .2	.370	1.2	65.1	< .1	.120	< .2	17.8	.5	1.4	34.0	.280	.055	5.5	.6	.032	.004	< .2	.030	1.0	.120	45.0	.9	.013	15.1	.003	2.8	17.9	< .2
88	.3	.310	1.2	62.8	.1	.180	< .3	6.8	3.3	3.6	13.6	.650	.045	1.1	1.6	.094	.017	.3	.020	4.0	.040	29.0	.3	.014	9.5	.059	18.6	31.1	1.4
89	.4	.130	3.3	456.9	.1	.250	.9	51.2	6.1	1.8	31.3	.230	.057	8.0	.5	.030	1.200	1.5	.019	3.1	.072	116.4	.8	.012	5.9	.008	4.9	127.1	< .2
90	.5	.230	5.4	100.7	< .1	.290	1.3	< 3.1	< .3	2.2	44.7	.210	.057	<1.0	.7	.047	.015	< .3	.027	3.4	.075	81.8	.3	.017	15.1	.009	6.2	52.5	< .3
91	.4	.700	1.2	77.8	.3	.110	< .3	14.7	4.1	8.0	48.8	.910	.043	2.9	6.9	.210	.030	1.3	.028	7.7	.049	35.1	.9	.017	7.0	.019	22.4	39.5	< .3
92	< .4	.250	.8	53.8	< .1	.160	.7	6.2	< .4	2.5	35.4	.270	.033	1.5	.8	.020	.025	< .4	.030	3.0	.057	105.7	.2	.020	5.5	.004	9.8	53.7	< .4
93	< .3	1.280	< .3	100.1	.6	.250	< .3	77.9	14.0	16.5	21.6	2.920	.045	34.6	13.2	.270	.200	4.0	.027	13.4	.070	54.5	2.7	.014	11.8	.003	57.7	47.4	3.4
94	< .3	.500	2.3	86.7	< .1	.100	< .3	7.4	6.3	59.8	44.0	1.030	.012	<1.0	5.5	.360	.031	.3	.023	24.2	.030	18.3	.3	.018	5.9	.058	25.1	25.2	< .3
94B	< .3	.100	3.1	94.2	< .1	.230	.7	7.2	.8	1.7	188.9	.099	.037	1.1	1.3	.041	.009	< .3	.025	1.5	.057	49.3	< .1	.019	27.4	.004	2.5	54.3	< .3
95	< .2	.630	2.5	97.6	< .1	.180	.5	8.4	4.5	3.3	34.4	.870	.064	2.3	5.0	.350	.040	< .2	.020	3.7	.041	55.8	.5	.016	11.3	.037	24.4	55.5	< .2
96	.3	1.110	3.7	56.1	< .1	.079	< .2	14.9	6.3	27.7	29.5	2.160	.100	2.9	14.2	.340	.020	1.6	.031	4.6	.044	44.5	1.3	.013	7.4	.110	47.1	34.9	1.3
97	< .4	.180	5.5	30.2	< .1	.200	.7	< 3.6	.7	3.3	39.2	.360	.033	<1.2	.8	.140	.009	< .4	.039	2.2	.041	80.9	.2	.019	16.1	.028	13.4	48.4	< .4
98	.3	1.200	1.7	33.5	< .1	.041	< .2	45.3	6.0	9.6	25.4	1.810	.120	15.1	6.4	.240	.022	1.0	.019	5.5	.035	23.0	.6	.012	4.1	.085	22.1	23.3	1.4
99	< .2	.450	3.9	55.3	< .1	.300	2.1	20.6	2.8	7.4	26.4	.850	.130	6.5	5.5	.180	.013	.7	.019	5.1	.081	67.8	.4	.015	14.8	.033	13.9	313.5	.5
100	< .3	.510	3.4	44.9	.1	.088	.4	17.5	4.1	6.0	14.3	.850	.056	6.7	3.7	.280	.010	1.3	.020	8.2	.053	40.2	.3	.016	4.8	.022	12.2	29.9	< .3
102	< .3	.310	1.2	67.4	.2	.077	< .3	51.5	3.2	3.5	45.0	.780	.023	25.7	2.7	.074	.042	1.1	.035	2.1	.044	25.5	.8	.015	5.8	.022	14.1	21.3	< .3
103	< .3	.079	5.1	53.5	< .1	.240	.5	9.5	< .3	1.2	35.8	.053	.051	<1.0	.5	.028	.025	< .3	.024	1.4	.048	41.3	.1	.016	8.3	.002	< .3	50.1	< .3
104	< .3	.093	3.3	96.5	< .1	.260	.6	4.4	.8	1.4	17.0	.150	.044	.9	.4	.044	.010	< .3	.021	3.0	.060	65.7	.3	.015	15.4	.010	4.4	49.3	< .3
105	< .3	.190	3.9	109.7	< .1	.180	.4	< 3.1	.7	1.7	16.3	.290	.042	<1.0	.5	.036	.010	< .3	.024	2.3	.059	40.7	.1	.023	13.5	.013	6.7	38.2	< .3
106	< .2	.750	1.6	130.9	.1	.140	.7	14.5	2.6	6.9	14.3	1.180	.041	3.1	2.9	.086	.083	1.6	.014	6.5	.076	87.2	.5	.013	11.4	.002	33.8	55.8	.9
107	< .3	.360	6.7	51.8	< .1	.220	1.3	14.9	.6	2.6	33.3	.280	.041	4.9	.2	.029	.012	.5	.017	2.9	.110	149.2	.2	.020	10.7	.004	7.3	94.5	< .3
108	< .2	.320	1.4	60.2	< .1	.110	< .2	6.5	1.0	2.3	13.4	.380	.029	1.8	.8	.059	.008	< .2	.017	2.1	.031	52.7	.2	.013	6.2	.009	12.0	27.9	< .2
109	< .3	.120	3.5	71.4	< .1	.290	.9	< 3.3	< .3	.7	20.9	.088	.038	<1.1	.2	.024	.009	< .3	.024	<1.1	.051	71.4	.1	.018	14.8	.003	1.9	57.6	< .3

Analysedata 1977

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
110	< .3	.100	4.8	136.3	< .1	.360	< .3	6.8	< .3	.8	14.9	.092	.040	<1.1	< .1	.039	.014	< .3	.020	1.8	.062	57.9	.1	.022	29.7	.003	1.8	59.1	< .3
111	< .3	.120	9.5	38.8	< .1	.260	1.1	8.7	< .3	1.6	49.8	.160	.050	2.4	< .1	.090	.001	< .3	.046	<1.1	.057	104.9	.6	.017	26.7	.010	2.7	50.9	< .3
112	< .3	.170	4.0	20.3	< .1	.180	1.9	< 3.4	1.5	4.5	26.4	.240	.051	<1.1	.2	.084	.005	< .3	.041	3.6	.051	106.5	.7	.017	19.5	.014	10.8	59.9	< .3
113	< .3	.059	4.5	20.3	< .1	.190	1.2	< 3.4	.3	3.3	40.3	.046	.054	<1.1	.3	.072	.003	< .3	.038	3.3	.050	86.3	< .1	.016	17.5	.002	3.9	59.5	< .3
115	.5	1.350	.8	48.4	< .1	.041	1.1	23.3	9.7	26.4	50.9	3.050	.100	< .9	11.3	.530	.038	3.4	.023	10.4	.059	36.1	1.0	.016	4.4	.110	52.6	111.8	.9
116	< .3	.055	5.6	112.1	< .1	.310	.5	< 3.3	< .3	2.1	17.9	.065	.052	<1.1	< .1	.077	.005	< .3	.029	2.8	.066	22.3	< .1	.017	31.9	.003	.4	40.9	< .3
117	< .3	.320	3.1	135.3	.5	.380	< .3	45.3	.8	1.3	38.6	.260	.013	22.0	.3	.015	.000	.9	.022	2.3	.072	17.8	.9	.019	35.5	.010	3.1	8.3	1.0
118	1.0	.410	4.7	114.7	.3	.250	1.0	39.9	2.0	2.5	15.0	.340	.044	18.3	2.1	.057	.010	1.2	.018	3.4	.064	24.3	.6	.016	10.1	.010	6.9	28.1	.4
119	.4	.110	3.6	151.6	< .1	.350	.4	< 3.1	< .3	.8	37.9	.100	.059	<1.0	.3	.041	.020	< .3	.029	2.3	.081	41.8	.3	.017	13.6	.005	1.9	57.2	< .3
120	.7	.850	2.7	160.0	.5	.220	.2	20.7	14.4	6.4	20.1	1.260	.026	3.1	9.7	.250	.240	1.2	.014	6.8	.065	20.1	1.1	.013	9.9	.041	19.9	85.1	.9
121	.8	.120	5.5	129.9	< .1	.300	.5	6.8	< .3	1.6	12.6	.140	.060	1.4	.3	.035	.007	< .3	.025	2.4	.066	48.9	.3	.022	18.6	.008	3.3	35.8	< .3
122	.6	.750	2.9	152.4	.2	.096	< .3	12.1	3.3	5.1	35.6	1.000	.030	1.9	4.3	.150	.078	.7	.024	5.9	.045	29.1	.7	.021	5.2	.004	17.5	41.0	< .3
123	1.2	.097	3.8	117.3	< .1	.140	.8	15.2	< .3	1.6	45.4	.073	.065	2.6	< .1	.027	.032	< .3	.021	1.2	.077	81.8	.2	.026	11.0	.002	3.9	61.9	< .3
124	.9	.380	3.4	200.7	.1	.032	.8	5.7	.9	2.6	28.6	.410	.053	<1.0	.8	.044	.022	.6	.022	4.5	.072	65.8	.2	.019	6.4	.003	10.3	44.2	< .3
125	1.0	.150	5.0	114.9	< .1	.240	.6	10.4	1.5	1.7	21.8	.160	.050	1.3	.2	.050	.011	.4	.023	2.0	.070	42.0	.2	.018	24.1	.002	3.7	47.3	< .3
126	.5	.120	3.1	95.4	< .1	.120	< .3	8.2	.4	.5	30.0	.430	.030	2.1	.2	.023	.027	.7	.018	<1.0	.052	66.1	.2	.019	7.7	.005	6.2	29.3	< .3
127	.7	.210	4.6	134.6	< .1	.150	.5	9.4	1.0	2.4	21.0	.410	.044	1.7	.8	.058	.011	< .3	.024	3.0	.062	79.0	.4	.020	13.9	.016	11.5	47.2	< .3
128	1.0	.580	5.2	22.1	< .1	.062	.7	35.8	1.6	4.7	30.3	.740	.085	16.4	1.0	.120	.006	1.5	.022	3.7	.043	86.5	.9	.012	37.8	.043	23.4	31.5	1.1
129	.6	.600	4.0	40.3	< .1	.110	.6	3.7	2.2	1.9	12.0	.700	.024	< .7	.4	.120	.002	.7	.015	8.4	.054	59.5	.2	.013	12.1	.020	14.0	19.3	< .2
130	.5	.071	6.6	71.1	< .1	.250	1.5	4.2	< .3	2.2	34.0	.065	.072	<1.2	< .1	.079	.008	< .3	.029	2.2	.061	109.6	.2	.020	22.9	.004	3.7	64.3	< .3
131	.6	.500	.8	19.5	.1	.057	< .2	10.8	2.3	22.3	22.5	1.140	.038	2.0	2.4	.190	.006	1.4	.021	8.6	.036	19.4	.7	.011	3.9	.018	35.2	28.5	.6
132	.8	.450	5.2	186.2	< .1	.220	.8	7.0	5.3	21.9	44.8	.720	.093	< .9	1.4	.240	.022	.8	.028	4.6	.079	43.5	.5	.017	15.8	.039	21.0	52.0	< .3
133	.6	.110	2.9	33.4	.1	.069	< .2	8.9	< .2	2.3	34.3	.150	.044	2.5	.6	.034	.014	.8	.019	.8	.033	11.7	.1	.014	9.1	.002	2.4	20.2	< .2
134	1.3	.440	.5	74.1	.6	.220	.8	56.6	4.8	2.2	66.5	3.020	.078	32.8	1.4	.062	.031	30.3	.040	2.9	.160	55.5	1.9	.018	20.7	.015	28.7	55.9	2.6
135	.8	.120	4.7	110.3	< .1	.150	.8	7.9	< .3	.9	27.4	.110	.053	1.0	.3	.031	.051	.6	.019	< .9	.066	45.9	.2	.017	11.1	.003	2.3	34.3	< .3
136	.7	.410	1.4	107.4	.4	.290	< .2	27.7	2.7	2.3	34.0	.720	.047	11.5	3.6	.087	.096	4.7	.017	1.7	.054	25.3	1.2	.013	12.1	.024	13.2	25.6	1.3
137	< .3	.250	1.5	108.7	< .1	.190	.4	7.2	2.6	1.1	22.8	.190	.072	3.0	.2	.056	.004	< .3	.033	3.3	.083	24.0	.5	.013	21.1	.006	.5	28.8	< .3
138	.8	.250	3.1	100.5	< .1	.250	.5	5.6	1.2	2.7	22.7	.380	.041	<1.0	.8	.050	.012	< .3	.017	4.4	.051	48.5	.3	.020	15.5	.021	10.8	34.4	< .3
138B	1.1	.370	5.9	110.5	< .1	.340	< .3	18.0	1.7	2.0	17.9	.400	.053	6.3	.5	.056	.005	1.1	.022	4.4	.091	30.3	.9	.022	19.1	.011	4.9	26.3	< .3
139	.8	.630	2.5	54.9	.4	.110	< .3	82.9	26.5	2.5	11.5	.640	.030	17.2	2.8	.110	.160	5.1	.018	3.3	.051	46.6	.5	.017	6.6	.017	12.0	28.8	< .3
140	.7	.220	2.8	156.2	< .1	.170	< .3	12.7	.7	1.2	11.4	.250	.041	3.3	.5	.024	.013	.3	.021	3.0	.050	23.0	.4	.018	12.8	.000	6.1	37.1	< .3
141	1.8	.077	5.2	145.7	< .1	.250	.4	11.2	< .3	.7	24.7	.076	.066	3.0	.2	.028	.055	1.1	.021	1.8	.077	59.6	.3	.024	13.6	.003	2.9	54.8	< .3
142	< .3	.650	< .3	104.4	< .1	.047	< .3	12.9	3.5	7.8	18.2	1.100	.021	3.1	3.9	.100	.024	< .3	.028	5.8	.033	24.5	.4	.019	6.1	.012	24.2	23.1	< .3
143	.5	.200	2.1	154.5	< .1	.380	.8	12.8	1.4	1.9	35.4	.110	.057	4.1	.5	.059	.022	< .3	.027	2.3	.073	47.3	.3	.020	39.9	.003	1.7	63.2	< .3
144	< .4	.320	4.0	243.5	< .1	.063	< .4	17.3	< .4	1.6	28.2	.180	.023	4.6	.5	.023	.008	< .4	.019	<1.2	.034	35.3	.3	.023	9.9	.001	1.6	14.4	< .4
145	.8	.085	8.7	160.6	< .1	.350	.9	6.8	< .3	1.2	21.3	.083	.076	<1.1	.3	.049	.030	< .3	.024	1.2	.082	51.2	.2	.023	26.7	.003	1.9	64.6	< .3
146	< .2	.180	8.0	75.4	< .1	.082	.8	4.5	1.0	1.6	14.0	.320	.048	.8	.2	.067	.002	.3	.033	1.6	.076	69.7	.6	.014	17.7	.018	7.6	34.7	< .2
147	< .3	.900	6.2	28.3	< .1	.120	.6	5.3	1.6	5.5	33.8	1.260	.010	<1.0	.6	.075	.002	.5	.027	5.5	.055	38.4	.3	.020	9.0	.019	15.1	21.8	< .3
148	.3	.770	4.2	47.1	< .1	.180	.3	7.0	1.5	3.9	15.7	.480	.038	1.5	1.1	.078	.007	< .2	.029	4.7	.071	35.8	.3	.017	13.5	.017	8.7	25.9	< .2
149	< .3	.150	8.2	57.2	< .1	.290	1.7	6.0	.6	1.6	28.9	.120	.057	< .9	.2	.110	.007	< .3	.031	2.7	.058	134.5	.3	.015	29.8	.009	3.2	85.8	< .3
150	< .3	.084	7.4	77.5	< .1	.350	.7	5.4	.6	2.4	21.4	.086	.062	<1.0	.2	.074	.008	< .3	.018	3.6	.072	47.6	.2	.017	20.3	.005	2.0	54.0	< .3
151	< .3	.150	3.9	57.3	< .1	.090	< .3	5.3	1.3	2.2	38.0	.180	.050	<1.1	< .1	.100	.003	< .3	.036	4.9	.075	34.5	.1	.020	19.0	.007	2.5	18.9	< .3
153	.5	.710	3.3	275.2	1.3	.600	.7	165.5	2.8	3.6	32.4	.720	.093	155.7	3.3	.130	.054	2.4	.018	8.1	.094	41.5	3.9	.015	49.2	.016	15.7	40.3	2.4
154	< .2	.330	1.7	108.1	< .1	.250	.3	10.5	1.8	3.3	16.2	.500	.057	2.8	2.6	.093	.006	< .2	.013	4.3	.070	14.4	.4	.014	21.8	.008	7.1	39.9	.5
155	< .3	.120	4.8	96.5	< .1	.450	.4	12.4	.4	.7	18.0	.120	.087	4.3	.4	.040	.012	2.4	.021	1.8	.076	41.0	.4	.018	19.1	.004	1.3	51.0	< .3
156	.5	.083	3.0	129.8	< .1	.120	< .2	6.5	.8	1.0	37.4	.094	.056	.9	.3	.028	.064	< .2	.016	1.8	.071	43.6	.2	.016	8.9	.007	5.3	38.5	< .2
157	< .2	.370	1.6	118.4	.3	.060	< .2	51.5	4.4	1.5	15.8	.490	.029	10.7	2.8	.045	.180	.5	.012	1.8	.030	30.9	.5	.015	6.5	.004	6.4	22.9	.5
158	1.0	.420	2.5	231.4	.1	.180	< .3	15.4	1.7	2.8	43.7	.810	.063	3.5	2.7	.046	.110	3.5	.018	4.1	.066	33.9	.2	.023	14.4	.002	17.5	40.8	2.5
159	.3	.690	1.4	155.0	.2	.096	< .2	20.0	3.0	13.1	26.2	1.000	.047	5.2	4.9	.110	.045	1.4	.014	8.2	.047	25.8	.8	.015	6.4	.001	19.9	26.3	1.1
160	1.0	.110	2.7	234.2	< .1	.340	< .3	11.1	< .3	1.5	17.0	.220	.082	1.6	.6	.033	.024	.9	.030	3.3	.072	33.7	.3	.015	18.7	.005	3.0	35.2	< .3
161	.8	.220	4.2	148.4	< .1	.180	.9	7.8	< .3	1.8	37.4	.240	.058	1.0	.1	.035	.010	< .3	.026	1.1	.095	64.6	.5	.019	26.2	.002	2.3	52.1	< .3
163	.4	.160	7.2	120.3	< .1	.380	.8	7.3	.6	1.5	25.0	.150	.048	1.3	.5	.033	.077	.3	.023	1.9	.073	65.0	.2	.020	18.4	.006	3.3	81.0	< .3
164	< .3	.370	11.8	34.9	< .1	.025	.4	17.7	< .3	1.4	28.8	.340	.016	7.6	< .1	.018	.001	< .3	.021	1.5	.038	63.4	1.1	.020	3.2	.018	5.1	15.1	< .3
165	.5	1.190	4.3	53.2	.2	.140	.4	57.3	6.6	10.7	33.2	1.540	.240	23.6	5.7	.490	.020	1.8	.021	11.3	.071	70.2	2.4	.020	9.8	.069	27.5	44.9	.8
166	< .3	.150	8.1	63.9	< .1	.430	.5	4.8	.7	1.7	18.1	.150	.058	1.1	< .1	.088	.007	.5	.026	5.4	.120	82.5	.5	.020	30.0	.012	2.8	70.2	< .3
167	.5	.410	2.4	39.0	< .1	.032	< .3	15.8	2.4	3.5	24.0	1.450	.056	2.3	.6	.094	.007	1.7	.015	2.5	.049	25.9	.3	.016	2.9	.054	20.6	15.9	< .3
168	.6	1.230	3.5	83.5	.5	.190	< .2	67.7	10.8	11.2	19.1	1.870	.180	21.2	11.9	.560	.035	3.0	.019	17.1	.057	28.1	1.0	.019	12.6	.067	30.4	42.6	1.9
169	1.2	1.830	< .3	144.8	.3	.370	< .3	40.6	12.8	12.6	25.5	3.750	.180	16.1	22.0	.670	.091	4.1	.017	10.8	.220	47.1	1.5	.023	21.4	.072	54.5	131.3	3.6
170	< .3	.094	4.6	78.7	< .1	.290	.7	5.2	.9	.7	32.1	.090	.060	<1.0	< .1	.058	.018	< .3	.020	<1.0	.084	31.7	.1	.019	16.3	.003	.6	89.3	< .3
171	.3	.130	4.4	180.2	< .1	.290	< .3	< 3.0	.7	1.3	22.5	.130	.098	<1.0	.4	.059	.033	< .3	.026	1.8	.092	40.0	.2	.023	30.2	.006	3.0	46.7	< .3
172	.4	.490	1.3	151.1	< .1	.074	< .3	7.6	3.2	1.9	17.0	.830	.050	< .8	3.3	.067	.280	1.3	.016	2.5	.089	39.2	.3	.016	7.3	.001	11.7	40.8	.4
173	.6	.130	6.2	193.2	< .1	.170	< .3	8.8	< .3	1.4	16.3	.110	.059	1.6	.3	.034	.051	< .3	.026	1.4	.079	40.2	.2	.027	21.1	.001	2.0	34.3	< .3
174	.7	.650	1.1	274.6	.5	.310	.6	34.1	5.4	3.3	47.4	1.330	.110	8.5	8.1	.096	.061	5.3	.014	20.4	.038	26.5	.9	.018	14.6	.000	12.5	67.6	7.3
175	1.7	.074	7.1	131.5	< .1	.200	.6	< 3.3	< .3	1.3	17.4	.054	.083	<1.1	.2	.029	.031	< .3	.022	1.9	.063	38.7	< .1	.022	28.7	.001	.9	82.5	< .3
176	.4	1.190	< .2	160.3	.5	.210	< .2	24.2	6.7	13.7	52.7	1.860	.073	3.8	12.4	.340	.057	3.2	.024	21.1	.100	21.2	1.5	.017	11.9	.001	24.4	58.8	2.5
177	.6	.310	2.1	79.3	< .1	.023	< .3	21.2	.7	1.9	32.8	.320	.024	5.1	.7	.017	.016	.7	.019	< .9	.030	20.9	.3	.018	2.5	.000	5.7	15.5	< .3
178	.5	.150	4.0	123.3	< .1	.170	< .4	11.1	< .4	1.5	33.8	.170	.047	2.1	1.0	.043	.021	< .4	.022	2.2	.057	40.4	.2	.026	10.6	.003	4.3	35.4	< .4
179	.4	.058	6.7	78.7	< .1	.200	.7	4.8	< .3	.9	56.8	.081	.078	<1.1	.4	.034	.013	< .3	.023	<1.1	.073	62.7	.3	.022	10.8	.002	2.0	62.6	< .3
180	.4	.088	9.4	71.1	< .1	.200	1.4	9.0	< .3	1.8	18.7	.085	.072	2.7	.7	.089	.005	.8	.041	2.0	.057	102.2	.1	.019	15.8	.005	4.2	69.2	< .3
181	.3	.650	3.7	53.3	< .1	.046	< .2	23.1	4.3	4.9	12.1	1.090	.160	7.9	4.1	.260	.014	1.0	.014	4.6	.078	38.5	1.5	.016	16.7	.058	22.9	27.2	< .2
182	.4	.600	3.5	81.7	< .1	.066	< .2	20.0	4.3	6.8	11.1	1.180	.110	1.2	2.4	.260	.027	.9	.018	5.2	.060	25.1	1.0	.014	10.6	.064	29.4	35.0	< .2
183	.3	1.000	4.0	47.9	.2	.038	< .2	36.3	3.6	4.7	11.0	.940	.053	17.7	2.7	.120	.008	.4	.020	3.5	.042	16.9	.6	.014	4.8	.063	19.5	22.8	.5
184	.9	2.080	.3	238.7	1.0	.250	< .2	75.8	12.8	3.8	36.5	3.580	.640	26.9	7.3	1.030	.100	2.6	.019	6.6	.099	15.9	.5	.020	14.0	.140	64.3	140.3	1.1
185	.9	1.790	3.6	304.8	1.3	.840	< .2	235.3	18.1	18.4	59.6	2.440	.590	313.7	26.1	1.000	.068	3.8	.025	30.9	.170	34.5	3.0	.025	177.3	.077	44.8	93.1	4.2
186	.3	.780	3.0	166.7	.2	.290	< .3	21.6	5.1	9.6	15.7	1.170	.150	5.9	4.2	.340	.024	.4	.020	7.8	.096	14.0	.7	.021	24.9	.040	20.7	48.2	< .3
187	< .3	.800	1.9	66.3	.2	.160	< .3	56.6	7.2	5.4	19.3	1.620	.080	10.3	10.3	.210	.053	1.6	.038	11.5	.058	34.0	.6	.017	16.5	.034	16.3	44.7	1.6
188	.7	.130	3.0	131.1	< .1	.560	.5	10.5	2.7	1.8	14.4	.200	.077	1.6	.9	.064	.035	.5	.029	5.5	.120	27.3	.3	.021	60.1	.003	2.4	40.7	< .4
189	.5	.170	3.2	118.0	< .1	.510	.3	5.6	1.4	1.2	17.4	.230	.066	2.3	1.6	.045	.034	.4	.023	4.4	.079	24.3	.1	.013	60.7	.001	2.4	81.8	.4
190	.3	.770	3.2	176.3	.1	.130	< .3	5.6	5.4	13.9	19.1	1.240	.037	<1.0	5.9	.330	.078	.7	.025	13.6	.042	21.2	.5	.020	12.9	.018	24.5	38.7	1.0
192	1.4	.770	< .3	169.8	.3	.120	< .3	40.2	3.9	2.5	18.0	.430	.072	15.6	2.2	.044	.019	< .3	.032	2.2	.077	30.7	.7	.019	12.1	.000	6.9	35.3	< .3
193	< .3	.092	5.6	87.8	< .1	.180	.9	< 3.2	< .3	.8	8.2	.057	.061	<1.1	.2	.019	.016	< .3	.023	<1.1	.070	275.5	< .1	.021	16.1	.001	1.2	76.4	< .3
194	< .3	.130	4.2	192.9	< .1	.480	.8	12.2	< .3	1.7	16.2	.140	.066	2.9	.3	.034	.072	< .3	.016	2.3	.078	55.7	.4	.021	21.1	.000	2.0	82.9	< .3
195	< .4	.330	6.6	137.6	< .1	.120	.9	8.7	1.0	1.9	21.3	.180	.044	1.6	< .1	.030	.008	< .4	.033	4.6	.068	63.3	.4	.023	27.3	.004	.9	48.4	< .4
196	4.6	.200	2.2	72.7	< .1	.130	.6	8.4	.4	.9	12.4	.270	.063	1.6	.7	.037	.017	< .3	.024	1.8	.061	46.9	.2	.017	17.9	.013	3.1	44.7	< .3
197	< .3	.240	4.3	105.4	< .1	.330	1.3	9.7	1.2	2.4	18.7	.470	.042	< .9	< .1	.150	.003	.7	.046	3.5	.085	78.9	.2	.016	46.5	.038	11.2	50.8	< .3
198	< .3	.630	8.4	71.8	< .1	.130	.6	10.9	3.8	8.4	17.1	.860	.098	<1.1	2.9	.360	.015	1.2	.045	8.2	.060	75.7	1.0	.024	20.9	.062	26.1	59.2	< .3
199	< .3	.220	3.5	60.5	< .1	.260	.6	7.5	.9	1.9	16.2	.270	.053	2.3	.3	.100	.004	< .3	.045	1.8	.082	53.4	.5	.014	29.3	.019	6.6	47.2	< .3
200	< .3	.230	8.3	90.5	< .1	.320	.5	32.8	1.2	1.7	13.7	.470	.059	12.4	.5	.095	.020	1.1	.038	1.6	.100	52.5	.6	.022	24.2	.036	9.6	29.1	< .3
201	< .3	.570	4.5	62.6	.2	.098	< .3	30.7	.7	1.3	8.9	.360	.061	14.9	.5	.071	.004	< .3	.024	1.9	.120	33.2	.9	.018	15.9	.019	8.3	33.7	< .3
202	< .2	.160	5.9	76.4	.1	.200	.3	25.1	.6	.8	9.4	.062	.035	9.7	.1	.035	.003	< .2	.017	.8	.053	15.0	.2	.012	26.4	.004	.3	13.6	< .2
204	< .3	.470	3.1	100.1	.1	.120	.8	10.0	4.3	4.4	18.2	.750	.082	2.0	1.1	.099	.011	.7	.021	2.0	.074	24.3	.9	.016	20.2	.022	23.7	19.2	< .3
205	< .3	.850	4.0	72.8	.1	.140	< .3	13.7	1.8	8.8	30.9	.640	.028	4.0	.8	.098	.004	< .3	.028	4.5	.071	18.5	1.8	.017	14.4	.023	29.8	12.9	< .3
206	< .2	1.100	2.0	60.7	.1	.150	< .2	7.6	5.5	16.4	19.2	1.500	.027	1.0	1.7	.170	.048	.7	.025	6.8	.070	15.2	1.1	.014	15.0	.042	60.2	22.5	< .2
207	< .3	1.190	1.8	119.2	.2	.440	< .3	28.9	9.1	15.2	29.8	1.730	.110	5.3	9.1	.520	.026	1.3	.031	18.6	.089	16.2	.9	.014	35.2	.037	28.2	34.9	2.0
208	< .3	.670	2.2	230.0	< .1	.096	< .3	23.2	2.4	3.1	11.6	.440	.049	6.7	3.7	.120	.069	< .3	.025	4.3	.036	29.2	.8	.017	7.3	.005	7.6	21.0	2.5
209	< .3	.230	6.6	117.8	< .1	.130	1.0	6.5	< .3	2.3	12.0	.078	.077	<1.1	.2	.046	.009	< .3	.036	2.9	.120	58.1	.2	.019	20.1	.002	.9	56.2	< .3
210	.7	.110	6.6	146.3	< .1	.160	.6	7.2	< .3	1.1	16.0	.073	.060	< .9	.3	.028	.026	< .3	.038	1.0	.068	52.9	.2	.018	11.1	.003	1.8	49.5	< .3
211	< .4	.180	2.9	98.0	< .1	.150	.8	3.6	< .4	.7	13.0	.110	.056	<1.2	< .1	.045	.014	< .4	.036	<1.2	.080	32.2	.2	.017	13.4	.001	< .4	38.9	< .4
212	< .3	.084	6.7	148.3	< .1	.290	< .3	< 3.4	< .3	.7	12.1	.060	.074	<1.1	.3	.027	.052	< .3	.025	2.7	.075	59.2	< .1	.019	10.6	.002	.5	57.4	< .3
214	.3	.460	2.7	31.5	< .1	.086	< .3	10.6	5.5	5.0	14.7	1.640	.061	2.6	.9	.120	.010	1.1	.036	2.7	.036	48.8	.2	.014	9.2	.150	38.4	20.7	< .3
215	< .3	.130	8.8	48.7	< .1	.230	.4	< 3.2	< .3	1.3	12.2	.180	.060	<1.1	.2	.096	.006	< .3	.043	2.7	.076	75.7	.6	.017	18.2	.006	3.8	55.9	< .3
216	< .2	.270	6.4	93.4	< .1	.130	.4	8.9	1.1	3.2	12.3	.400	.059	4.2	.6	.095	.005	.5	.029	3.0	.110	53.3	.5	.016	30.7	.023	9.2	65.6	< .2
216B	< .2	.840	7.3	61.1	< .1	.084	< .2	51.3	2.0	1.7	11.6	.640	.042	14.2	.6	.065	.011	.2	.016	3.8	.110	23.5	.6	.015	9.5	.041	18.8	9.8	< .2
217	.3	1.060	6.6	90.7	.1	.130	< .3	22.1	7.3	13.9	10.6	1.370	.240	3.5	2.5	.720	.014	8.4	.032	7.8	.056	20.8	3.5	.021	13.9	.089	35.7	35.1	< .3
218	< .3	.110	5.3	66.5	< .1	.240	< .3	3.6	.4	.8	17.7	.076	.079	<1.2	.3	.070	.006	< .3	.026	1.4	.082	34.5	< .1	.015	28.0	.004	.7	53.0	< .3
219	< .3	.160	6.6	115.0	< .1	.220	1.0	5.2	.8	1.1	13.4	.160	.064	<1.1	.2	.086	.003	< .3	.048	2.1	.083	37.1	.2	.019	32.4	.008	1.5	78.5	< .3
220	< .3	.740	7.5	106.9	< .1	.170	< .3	12.6	5.4	14.2	44.8	.920	.036	3.0	1.9	.200	.033	< .3	.022	6.5	.072	18.2	1.3	.018	24.3	.030	37.2	26.1	< .3
221	< .3	.630	6.3	217.8	.1	.350	< .3	8.7	7.4	7.5	22.4	.970	.180	3.7	2.8	.560	.018	.4	.027	11.4	.100	9.8	.6	.019	34.8	.033	20.3	30.2	< .3
222	.2	.890	.5	112.1	< .1	.370	< .2	8.4	7.6	18.3	55.7	1.440	.046	1.5	4.3	.390	.025	.9	.039	14.6	.085	11.5	1.1	.013	41.6	.039	47.4	20.8	.8
223	.3	1.050	3.6	163.5	.2	1.000	< .3	15.0	6.9	17.8	37.6	1.330	.110	7.0	6.4	.390	.030	1.1	.039	18.3	.100	16.4	2.1	.015	98.9	.029	29.6	42.3	3.0
224	.5	.810	< .2	174.1	< .1	.280	< .2	36.1	3.6	3.1	26.3	4.100	.120	12.5	5.0	.140	.083	4.1	.028	6.1	.170	30.6	.3	.015	48.7	.001	15.3	63.9	6.5
225	.7	.240	5.9	130.3	< .1	.250	< .3	7.9	< .3	1.6	11.0	.150	.091	2.2	1.3	.048	.018	< .3	.019	<1.1	.120	32.5	.4	.020	14.8	.002	2.1	40.2	.4
226	1.1	.076	3.5	147.0	< .1	.200	< .3	6.2	< .3	1.4	9.3	.054	.060	<1.0	.6	.023	.036	< .3	.027	<1.0	.073	33.4	.2	.017	9.3	.002	1.3	43.0	< .3
227	.5	.091	3.5	238.0	< .1	.160	.4	< 3.1	< .3	.5	10.5	.052	.056	<1.0	.1	.025	.025	< .3	.028	1.8	.064	39.8	< .1	.016	12.0	.002	.7	56.0	< .3
228	.6	.070	4.8	87.8	< .1	.350	1.0	7.5	.9	1.1	12.3	.057	.078	<1.1	.3	.045	.130	.4	.022	1.7	.088	57.8	.2	.015	7.5	.001	1.8	78.2	< .3
230	.2	.230	3.8	25.5	< .1	.180	1.2	7.4	.8	2.8	18.4	.250	.085	2.3	2.3	.100	.006	.6	.037	3.1	.047	87.5	.4	.011	20.3	.010	19.6	47.4	< .2
231	.7	.340	3.6	56.0	< .1	.430	.6	23.2	1.5	5.3	11.2	.340	.066	6.0	3.0	.096	.025	.6	.037	3.7	.046	41.2	.8	.020	22.4	.020	12.7	26.4	.4
232	.8	.120	6.8	57.5	< .1	.200	< .4	7.6	< .4	1.2	7.4	.086	.066	1.3	.6	.068	.010	< .4	.024	1.2	.083	19.2	.2	.020	22.9	.010	2.5	29.0	< .4

Analysedata 1977

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
234	1.1	2.040	6.7	85.5	.3	.180	< .3	360.1	6.5	9.1	24.3	1.680	.210	162.3	7.0	.400	.029	1.4	.018	6.7	.130	18.7	2.0	.019	34.9	.062	36.7	45.5	1.0
235	1.0	.690	8.5	258.9	.3	.790	< .3	423.0	11.8	1.4	16.6	1.190	.042	148.7	.7	.054	.240	3.0	.034	2.1	.097	19.9	.8	.020	63.5	.004	7.3	40.7	.3
236	.5	.180	3.9	58.1	< .1	.380	< .3	18.9	.5	1.6	9.8	.160	.058	8.7	.7	.043	.034	< .3	.034	1.6	.055	11.7	.4	.016	20.1	.010	2.6	11.6	< .3
237	.7	.840	2.5	100.5	.2	.510	< .3	80.2	14.4	6.7	35.7	.790	.092	78.2	4.8	.270	.110	4.7	.039	7.0	.074	12.8	1.2	.018	34.1	.035	15.4	14.4	< .3
238	.9	.520	3.9	141.4	< .1	.570	< .3	13.7	4.2	5.7	15.4	.690	.100	2.7	3.2	.200	.077	1.0	.032	5.3	.100	17.3	.6	.016	27.5	.023	13.3	54.5	< .3
239	.8	.170	7.5	255.5	< .1	.580	< .3	13.2	.7	3.2	950.1	.200	.100	3.7	.7	.140	.010	.5	.028	6.2	.110	18.4	.3	.018	38.7	.004	3.1	320.5	< .3
240	.9	.130	5.6	267.3	< .1	.250	.8	5.7	.3	.6	10.0	.061	.099	.9	.5	.047	.026	.5	.026	< .9	.083	22.5	.1	.016	14.9	.002	1.1	48.0	< .3
241	1.0	.290	6.6	199.5	.2	.320	.4	17.9	1.4	3.4	19.0	.280	.082	7.9	1.4	.099	.014	< .3	.035	3.3	.084	30.5	.4	.020	24.5	.005	3.8	52.2	1.4
242	.7	.092	5.8	160.7	< .1	.450	.5	9.5	1.5	1.0	18.0	.280	.110	3.1	.4	.047	.070	.7	.018	<1.0	.110	27.4	.2	.016	29.6	.003	2.8	45.4	< .3
244	.5	.460	6.9	33.6	< .1	.120	< .2	11.4	1.8	4.6	18.5	.530	.089	2.5	.8	.170	.003	1.3	.066	2.9	.053	24.2	1.6	.012	21.7	.033	10.6	21.0	.3
245	< .4	.082	10.2	71.0	< .1	.260	.7	< 3.6	.5	1.1	27.7	.093	.056	<1.2	.2	.150	.003	< .4	.043	3.1	.074	29.9	< .1	.021	40.8	.008	2.9	48.2	< .4
246	< .3	.110	5.1	41.6	< .1	.220	.4	< 3.4	< .3	1.0	18.8	.059	.042	<1.1	.2	.079	.002	< .3	.035	<1.1	.048	25.8	< .1	.018	23.6	.004	1.3	40.3	< .3
247	.8	1.200	3.0	34.9	.2	.100	< .3	26.0	3.5	5.7	11.4	1.070	.034	9.1	2.7	.160	.007	.6	.027	4.7	.043	21.3	.9	.014	14.0	.062	21.4	15.7	< .3
248	.3	.230	5.8	53.2	< .1	.140	.2	19.3	.8	1.1	5.8	.280	.057	5.3	.3	.048	.000	.5	.030	< .8	.079	17.2	.4	.015	15.4	.010	2.0	17.7	< .2
249	< .4	.540	5.0	42.4	.1	.270	.5	15.4	1.2	1.0	24.9	.120	.047	5.3	.4	.075	.001	< .4	.030	2.8	.070	9.3	.6	.017	41.2	.007	1.2	20.8	< .4
250	< .2	.350	3.9	63.1	.1	.320	.3	36.3	4.7	1.6	21.1	.240	.047	40.7	.8	.058	.091	3.8	.018	1.7	.056	19.1	.9	.015	26.3	.016	5.4	13.5	< .2
251	.6	.260	5.0	69.1	< .1	.230	< .3	9.8	1.6	19.2	28.0	.400	.084	1.6	1.6	.140	.021	.5	.023	18.7	.080	19.9	.4	.022	8.3	.010	7.3	27.9	< .3
252	.7	1.020	2.6	64.1	< .1	.220	< .2	8.5	12.4	37.1	28.1	2.000	.030	1.2	6.2	.560	.078	2.1	.020	25.8	.055	13.2	1.8	.016	6.5	.039	44.3	36.6	1.8
253	< .3	.240	2.7	81.3	< .1	.097	< .3	< 3.5	< .3	1.3	13.2	.110	.025	<1.2	.3	.016	.004	< .3	.021	2.8	.047	20.5	.1	.023	6.4	.002	1.3	18.0	< .3
254	< .3	.063	8.0	66.1	< .1	.630	.3	< 3.2	< .3	1.5	19.5	.076	.040	<1.1	.6	.043	.005	.4	.015	<1.1	.066	9.1	.1	.016	15.1	.002	.7	75.5	< .3
254B	.6	.230	1.8	114.2	< .1	.170	< .2	14.9	.6	2.5	9.7	.770	.064	4.4	.5	.038	.004	1.3	.023	2.0	.120	20.8	.6	.011	40.4	.003	4.7	16.0	.6
255	.4	.069	5.9	310.8	< .1	.440	.4	< 3.6	< .4	< .4	20.8	.056	.044	<1.2	.2	.030	.015	< .4	.029	3.4	.078	36.7	< .1	.017	15.4	.002	< .4	61.9	< .4
256	< .3	.052	5.6	92.0	< .1	.230	< .3	4.1	< .3	.5	26.5	.037	.065	<1.1	.3	.042	.004	< .3	.028	1.3	.070	17.3	< .1	.012	15.8	.001	< .3	99.0	< .3
257	< .2	.260	7.5	31.8	< .1	.110	.6	5.6	1.1	2.0	16.6	.450	.057	1.1	.2	.085	.001	.9	.036	1.6	.064	42.3	.3	.016	18.3	.016	7.1	38.1	< .2
258	< .2	.087	9.2	20.1	< .1	.250	.3	3.8	.3	.7	10.3	.064	.033	< .8	.2	.230	.000	1.4	.100	.9	.046	11.6	.3	.015	58.7	.009	2.0	11.6	< .2
259	1.0	.820	4.6	25.9	.1	.050	< .3	29.7	2.3	6.6	20.4	.630	.048	14.0	.8	.048	.001	.9	.038	3.3	.049	26.8	1.1	.017	6.5	.057	18.6	12.1	3.9
260	1.3	1.730	6.1	54.6	< .1	.080	< .3	35.0	6.1	16.9	18.7	2.510	.150	14.8	3.6	.320	.015	2.2	.022	10.6	.064	21.0	3.3	.019	7.5	.140	43.7	22.5	2.1
261	.9	.630	5.1	59.4	< .1	.088	< .2	19.6	2.9	8.3	16.1	1.050	.072	6.0	1.9	.170	.006	1.3	.024	4.4	.043	12.1	1.1	.013	11.3	.070	28.5	13.0	.8
262	1.2	.960	9.1	68.2	.3	.210	< .3	147.3	4.8	8.9	20.8	.540	.074	90.5	2.5	.170	.009	.5	.046	6.9	.087	11.7	1.7	.019	27.9	.020	10.4	16.3	< .3
263	.5	.280	7.5	113.0	< .1	.890	< .3	14.7	3.0	3.7	13.2	.310	.076	7.0	.8	.120	.007	< .3	.024	3.8	.074	10.6	.4	.016	76.2	.015	4.9	23.1	< .3
264	.8	.770	2.4	42.0	.3	.110	< .3	30.5	20.3	15.6	23.1	.550	.053	13.9	1.9	.140	.029	.5	.028	6.6	.071	11.2	1.5	.013	12.6	.020	11.0	14.6	< .3
265	1.4	1.080	8.1	215.0	.3	.930	.6	161.8	174.4	20.6	32.8	1.940	.110	26.6	4.5	.280	1.560	4.9	.021	39.7	.140	56.1	3.3	.016	23.6	.020	27.8	45.4	2.3
266	.9	.190	3.1	55.2	< .1	.280	.3	8.3	1.8	3.6	13.3	.230	.047	2.6	.6	.078	.018	.9	.018	3.1	.065	7.6	.6	.013	11.7	.006	6.1	43.0	< .3
267	.8	.400	2.4	39.0	< .1	.170	< .3	9.8	1.9	8.6	31.0	.540	.049	2.7	2.3	.200	.026	.9	.025	9.5	.068	14.3	.6	.017	6.4	.010	9.7	36.5	.6
268	.6	.300	4.7	243.7	< .1	.450	.6	12.8	< .3	.9	19.3	.150	.069	12.2	.5	.049	.003	.4	.020	1.7	.099	21.5	.7	.021	23.0	.003	2.6	98.2	< .3
269	1.2	.280	6.0	136.5	< .1	.180	.8	21.3	3.3	2.1	14.7	.490	.081	4.6	2.8	.120	.089	1.3	.032	3.7	.080	28.3	.4	.024	10.4	.005	5.2	60.0	1.3
270	< .3	.100	6.1	85.6	< .1	.170	.5	< 3.3	< .3	.5	12.4	.081	.078	<1.1	.3	.039	.018	< .3	.019	2.1	.071	18.7	< .1	.019	9.5	.001	< .3	37.3	< .3
271	1.2	2.080	3.8	56.8	< .1	.160	< .2	55.2	8.9	23.9	27.9	2.600	.190	14.5	11.0	.560	.034	2.3	.023	17.0	.100	28.1	4.0	.017	20.9	.120	55.0	42.6	2.5
272	.5	1.720	9.8	61.1	.3	.100	< .3	16.9	9.6	3.1	19.6	.870	.062	5.5	.6	.064	.012	< .3	.031	4.9	.062	27.5	1.5	.016	19.8	.012	7.4	15.7	< .3
273	1.0	.590	5.3	38.9	< .1	.077	< .3	6.1	4.5	3.5	13.8	1.540	.048	2.5	1.3	.110	.058	1.3	.032	1.8	.032	20.9	.7	.019	8.1	.098	46.9	11.2	< .3
274	.4	1.350	7.3	56.1	.1	.087	< .3	25.0	1.9	4.7	16.8	.520	.042	7.5	.8	.068	.003	< .3	.039	7.0	.110	11.0	1.0	.018	13.8	.029	11.4	7.4	< .3
274A	.4	.550	5.8	65.2	< .1	.210	< .3	38.8	2.4	10.4	13.1	.730	.062	18.1	3.0	.170	.020	.8	.023	7.9	.064	12.3	.7	.015	23.6	.033	16.8	18.6	< .3
275	< .3	.110	7.5	90.1	< .1	.270	.4	6.3	.9	1.3	12.2	.170	.061	<1.0	.2	.081	.005	.3	.035	2.3	.067	12.6	.1	.016	27.7	.007	1.2	38.5	< .3
276	.8	1.520	2.0	158.1	< .1	.180	< .2	18.3	11.8	33.6	17.0	1.900	.510	8.2	7.4	.870	.044	1.4	.028	21.2	.073	12.6	1.5	.016	17.8	.110	43.7	45.5	.5
277	.6	.180	5.8	65.1	< .1	.210	< .3	9.6	1.1	2.9	22.6	.160	.090	1.5	.6	.060	.017	< .3	.022	2.9	.080	10.9	.3	.019	15.8	.009	2.7	34.7	< .3
278	.6	.790	3.0	45.0	.1	.081	< .3	9.8	3.6	16.8	23.8	1.180	.044	3.5	7.5	.240	.025	.9	.015	7.5	.033	9.6	1.1	.016	4.0	.030	23.7	19.9	1.5
279	1.0	.160	5.7	98.3	< .1	.230	.3	8.4	.6	2.3	18.2	.160	.078	1.1	.9	.047	.021	< .3	.021	2.7	.100	31.6	.2	.019	11.5	.004	2.3	34.7	< .3
280	.4	.065	6.7	89.9	< .1	.130	.6	4.4	< .3	.8	11.8	.037	.049	<1.0	.4	.068	.004	.4	.027	<1.0	.060	20.9	.1	.017	16.9	.001	.3	37.0	< .3
281	.7	.740	6.2	33.8	.1	.081	.4	27.3	3.3	9.1	19.7	.980	.050	12.0	1.4	.120	.005	1.6	.035	5.9	.120	36.5	2.5	.015	10.0	.028	22.3	17.9	.4
282	1.0	1.290	4.4	27.2	.2	.067	< .2	30.4	3.7	16.1	18.0	1.490	.045	8.5	6.0	.220	.017	1.7	.020	7.4	.088	17.9	1.5	.014	4.4	.048	40.8	26.6	.9
283	.6	.100	5.8	85.4	< .1	.280	< .2	4.4	< .2	.9	22.5	.084	.110	< .8	.3	.110	.020	.8	.035	< .8	.130	23.0	.1	.012	40.1	.008	2.6	16.8	< .2
284	.4	.390	5.1	78.5	.1	.280	< .2	24.3	1.6	2.5	12.8	.440	.046	18.0	.7	.120	.004	.7	.030	3.3	.073	12.0	1.1	.013	48.0	.012	6.6	9.5	< .2
285	.8	.600	2.0	24.3	< .1	.060	< .3	6.2	3.7	7.3	8.7	1.310	.032	2.8	2.6	.110	.026	1.0	.022	2.7	.029	14.1	.4	.013	14.5	.084	38.1	12.9	< .3
286	.5	.150	9.1	75.8	< .1	.310	.5	3.5	1.0	.6	9.4	.120	.052	<1.1	.4	.110	.006	< .3	.051	<1.1	.069	15.5	.1	.021	33.3	.006	1.1	29.2	< .3
287	.7	1.990	4.3	93.6	1.0	.510	< .3	70.9	15.9	109.8	23.5	2.190	.170	34.3	15.2	1.260	.050	2.2	.025	49.8	.063	31.7	3.9	.017	41.9	.081	55.3	33.9	15.9
288	.7	.380	1.7	38.4	< .1	.091	< .2	9.5	2.0	12.0	9.9	.530	.038	2.1	2.3	.140	.003	1.0	.021	6.4	.029	9.3	.4	.013	9.7	.020	14.6	10.4	.3
289	.7	1.500	3.5	70.2	< .1	.180	.4	22.9	5.6	27.6	12.5	2.090	.120	4.7	11.7	.430	.011	1.2	.017	13.3	.047	18.2	3.0	.013	6.4	.091	53.9	21.2	2.9
291	2.1	.250	3.4	51.1	< .1	.063	< .3	12.6	.4	2.3	32.5	.170	.055	3.8	1.3	.048	.014	< .3	.027	3.9	.058	27.2	.2	.019	4.1	.002	2.9	36.3	< .3
292	1.0	.180	3.6	70.7	< .1	.160	< .3	6.4	.7	1.7	6.7	.140	.064	<1.0	.6	.043	.008	< .3	.023	3.1	.092	27.3	.4	.017	10.4	.005	3.7	12.2	< .3
293	.4	.170	8.1	26.7	< .1	.170	< .3	< 2.5	1.2	6.4	15.2	.390	.054	< .8	.5	.110	.002	.5	.043	2.2	.049	13.8	.9	.016	18.9	.026	17.2	21.9	< .3
294	< .3	.097	7.4	27.8	< .1	.170	.3	< 2.8	< .3	.3	8.7	.085	.043	< .9	.2	.160	.000	< .3	.044	1.6	.050	20.8	.2	.014	37.6	.007	.9	22.9	< .3
295	.4	.037	8.9	34.0	< .1	.290	.5	< 3.2	< .3	.7	10.9	.030	.046	<1.1	.4	.087	.001	.7	.037	1.5	.045	10.5	< .1	.017	21.4	.002	4.0	39.9	< .3
296	.5	.130	10.6	48.3	< .1	.420	< .3	5.1	.7	1.6	13.3	.110	.082	<1.0	.2	.098	.036	< .3	.041	2.4	.087	23.0	.2	.016	23.8	.007	3.3	37.8	< .3
297	< .3	.400	3.6	24.6	< .1	.041	< .3	11.7	1.5	16.6	14.2	.760	.024	2.5	1.9	.190	.005	.5	.020	9.2	.049	9.6	.7	.016	3.5	.030	15.9	9.7	< .3
298	< .3	.110	4.6	76.0	< .1	.360	< .3	4.0	1.0	3.3	11.2	.130	.046	<1.0	.8	.110	.015	< .3	.029	3.8	.068	12.7	.2	.021	37.5	.009	3.6	13.7	< .3
299	.5	.620	.6	23.6	.1	.043	< .3	7.8	3.7	18.2	16.6	1.520	.037	1.8	3.3	.190	.016	1.5	.027	10.4	.040	11.9	.6	.016	4.6	.059	38.0	15.5	.8
300	< .3	.080	6.6	58.7	< .1	.510	< .3	5.4	.7	1.2	15.1	.079	.043	< .9	.2	.085	.005	< .3	.029	4.3	.067	13.2	.2	.019	23.8	.004	1.1	16.5	< .3
301	.6	1.200	2.3	70.0	.2	.180	< .3	21.7	9.3	100.4	17.5	1.860	.096	7.4	10.1	.800	.017	3.0	.029	35.7	.039	13.4	3.6	.020	9.9	.100	61.6	37.6	1.0
302	.5	.780	6.2	99.5	< .1	.300	< .3	13.7	4.5	16.3	15.1	1.090	.046	7.0	14.3	.340	.016	1.3	.029	15.0	.064	12.0	1.8	.018	19.2	.037	22.7	31.6	.4
303	.5	1.140	1.2	29.9	.2	.120	< .2	25.2	30.3	10.2	21.7	2.810	.036	7.1	1.3	.100	.120	3.0	.027	4.0	.052	37.4	1.2	.012	17.3	.051	35.8	13.2	1.0
304	< .3	.083	6.8	35.5	< .1	.190	.5	< 2.9	.5	.8	14.0	.084	.088	<1.0	< .1	.120	.008	< .3	.041	1.4	.051	22.9	.3	.015	23.2	.005	1.3	27.6	< .3
305	.4	.092	7.6	59.7	< .1	.220	< .3	6.6	.5	1.5	11.8	.080	.061	<1.1	< .1	.110	.008	< .3	.049	2.2	.061	18.7	.2	.019	27.5	.006	1.9	22.8	< .3
306	< .3	.067	5.2	43.7	< .1	.350	.4	< 3.2	.5	1.2	14.1	.059	.066	<1.1	< .1	.096	.005	< .3	.043	2.0	.085	10.1	.2	.018	42.4	.004	.5	23.6	< .3
307	< .3	.033	5.1	26.2	< .1	.210	.4	5.8	< .3	.9	12.6	.040	.051	<1.0	< .1	.110	.002	< .3	.035	<1.0	.049	11.8	< .1	.018	12.7	.002	< .3	33.0	< .3
308	< .2	.150	4.4	41.4	< .1	.180	< .2	4.9	1.0	2.8	8.3	.430	.084	.9	.2	.095	.002	.4	.029	4.1	.110	14.1	.4	.014	23.1	.005	3.1	14.0	< .2
309	.7	2.100	2.3	56.2	.2	.600	< .3	56.1	13.3	120.8	31.7	2.810	.053	23.6	27.2	1.170	.084	3.2	.030	66.3	.070	19.7	3.9	.021	16.1	.077	57.2	57.7	2.5
310	< .3	.076	3.9	59.6	< .1	.360	< .3	< 3.1	< .3	1.6	16.7	.082	.062	<1.0	.2	.054	.023	< .3	.032	2.3	.058	20.1	.2	.015	13.9	.007	1.7	45.3	< .3
312	< .2	.500	4.1	23.6	.1	.200	< .2	9.1	1.8	14.0	25.1	.420	.044	3.3	.2	.110	.001	.9	.046	6.5	.067	12.8	1.4	.018	29.1	.028	8.8	15.4	3.9
313	< .3	.240	14.6	66.6	< .1	.260	.4	< 3.2	1.2	4.7	36.3	.240	.084	<1.1	< .1	.190	.002	< .3	.079	4.6	.080	24.7	.7	.019	50.0	.022	6.4	29.1	< .3
314	.5	2.370	5.4	21.3	.5	.059	< .3	96.4	31.3	12.3	33.3	.660	.044	34.3	1.6	.087	.170	< .3	.035	7.3	.066	21.2	3.0	.016	10.1	.035	16.8	13.7	.4
315	< .2	.220	6.4	29.4	< .1	.180	.6	4.7	1.9	1.7	14.7	.220	.056	< .7	< .1	.110	.002	< .2	.031	3.5	.053	22.2	.6	.013	32.4	.008	2.0	21.2	< .2
316	.6	.760	5.7	44.7	.2	.260	< .3	34.7	4.9	17.6	14.4	1.660	.061	5.1	7.9	.350	.023	2.2	.031	12.5	.062	16.1	1.1	.024	15.1	.029	37.5	29.6	1.3
317	.5	.720	2.1	38.2	< .1	.180	< .3	14.4	4.3	36.9	12.0	.870	.036	3.8	6.4	.390	.009	.5	.021	14.2	.022	14.0	1.1	.019	9.3	.043	24.7	16.5	1.0
319	< .3	.170	5.7	56.2	< .1	.180	< .3	< 3.1	.8	2.3	11.6	.140	.066	<1.0	.2	.088	.013	< .3	.047	1.4	.048	23.8	.2	.017	17.7	.019	5.5	34.2	< .3
320	.3	.290	3.4	42.4	< .1	.110	< .2	4.2	1.1	6.9	9.4	.420	.046	1.5	1.0	.110	.003	.3	.016	4.4	.040	9.1	.4	.014	14.8	.015	11.1	9.9	< .2
321	2.7	.170	6.7	65.7	< .1	.320	.5	9.0	1.3	7.2	10.9	.140	.068	2.1	.6	.074	.022	< .3	.041	2.7	.073	31.2	.6	.020	24.6	.006	5.3	21.3	.7
322	< .3	.076	8.5	34.8	< .1	.220	.3	< 3.2	< .3	.6	10.6	.079	.054	<1.1	< .1	.150	.000	< .3	.052	<1.1	.038	16.5	.1	.017	39.4	.006	1.3	23.6	< .3
323	< .3	.092	10.7	24.6	< .1	.270	.5	< 3.2	< .3	.8	20.3	.077	.059	<1.1	< .1	.180	.000	< .3	.073	1.3	.057	16.0	.2	.014	45.7	.005	.4	22.1	< .3
324	.9	.430	5.7	61.8	.1	.160	.3	38.4	1.7	7.5	11.0	.720	.055	16.0	1.7	.160	.006	1.7	.028	4.9	.071	18.7	.6	.018	23.3	.023	17.7	11.8	.8
325	.4	.260	1.7	32.4	< .1	.140	< .3	17.6	.9	1.4	23.0	.280	.052	7.9	2.1	.091	.009	< .3	.034	<1.1	.027	10.9	.3	.015	13.5	.010	8.9	15.6	< .3
326	.4	.077	5.5	34.9	< .1	.390	< .3	7.1	< .3	1.3	9.5	.076	.082	<1.1	< .1	.094	.021	< .3	.033	1.3	.071	22.3	.3	.013	18.9	.005	1.1	31.8	< .3
328	1.2	.058	5.9	75.7	< .1	.280	.6	< 3.2	.5	.7	16.4	.049	.076	<1.1	.3	.079	.013	< .3	.031	2.8	.070	17.7	< .1	.019	27.7	.003	1.0	44.8	< .3
328B	.8	.180	6.8	65.0	< .1	.260	.6	7.6	1.6	2.0	15.2	.064	.100	1.5	.2	.100	.009	< .3	.030	3.5	.062	20.1	.4	.018	25.6	.006	2.4	21.7	< .3
329	< .3	.082	8.5	21.4	< .1	.210	.3	6.5	< .3	1.0	14.9	.100	.072	<1.0	< .1	.130	.001	.5	.072	<1.0	.062	16.9	.2	.015	28.7	.003	.9	34.0	< .3
330	.3	.670	4.1	29.0	.2	.190	< .2	11.7	2.8	17.9	16.5	.980	.073	4.1	5.2	.340	.006	1.2	.028	9.7	.074	10.1	1.5	.014	17.1	.022	18.5	22.7	2.4
331	< .3	.067	9.3	28.1	< .1	.230	.8	4.9	.5	.9	9.6	.073	.074	<1.1	< .1	.160	.005	< .3	.043	<1.1	.041	34.8	.2	.015	37.8	.005	1.4	36.5	< .3
332	< .3	.190	3.1	27.1	< .1	.200	.3	5.4	.3	1.7	8.4	.140	.062	< .9	.6	.120	.007	< .3	.031	1.5	.073	20.4	.3	.012	44.2	.006	2.0	27.1	< .3
333	.7	2.430	3.8	112.1	.9	1.390	< .3	56.3	12.3	37.7	53.4	2.650	.260	18.1	25.1	.720	.059	2.6	.033	29.9	.086	22.9	4.8	.019	40.7	.023	46.6	71.4	10.1
334	< .4	.120	3.4	61.1	< .1	.300	< .4	4.8	< .4	1.6	15.0	.130	.058	<1.2	.2	.076	.014	< .4	.028	2.4	.063	12.1	.4	.016	19.4	.006	1.1	23.9	< .4
335	.5	.068	4.4	69.6	< .1	.340	.5	4.8	.7	1.5	12.1	.065	.067	<1.0	.1	.072	.006	< .3	.032	3.3	.066	19.8	.2	.015	25.5	.004	1.2	35.1	< .3
336	.4	.130	4.8	56.7	< .1	.270	.7	9.1	1.3	1.6	14.1	.220	.110	<1.2	< .1	.096	.030	< .4	.042	3.4	.089	27.7	.2	.017	22.6	.009	3.0	53.1	< .4
337	.4	.660	5.0	35.2	.3	.240	< .2	26.3	4.2	9.4	12.1	1.060	.065	11.0	10.1	.260	.020	1.4	.038	7.3	.041	13.8	1.2	.012	21.6	.032	20.6	33.3	1.9
338	< .3	.470	6.3	35.8	< .1	.067	< .3	6.9	1.0	1.9	11.9	.430	.043	2.3	< .1	.051	.000	.4	.029	< .9	.066	25.1	1.4	.017	12.1	.016	3.0	13.4	1.8
339	< .3	.890	4.1	53.5	.2	.190	< .3	30.6	6.1	5.0	25.1	1.140	.093	8.5	5.4	.340	.043	.8	.025	6.8	.053	11.6	.6	.020	17.5	.039	19.3	35.2	.4
340	.2	.490	.3	47.5	.4	.950	.4	26.6	2.0	1.4	8.0	1.430	.048	7.0	5.7	.110	.079	2.2	.026	2.7	.068	26.5	1.0	.011	36.5	.005	9.8	45.1	3.7
341	< .3	.075	5.3	41.2	< .1	.190	< .3	< 3.5	< .3	< .3	8.9	.050	.065	<1.2	< .1	.100	.017	< .3	.033	<1.2	.053	22.6	< .1	.018	20.3	.003	< .3	40.6	< .3
342	< .3	.380	18.9	42.5	.3	.550	.4	56.2	13.4	2.9	13.9	.660	.051	28.9	.3	.160	.038	1.1	.055	2.8	.081	46.7	1.3	.018	65.9	.013	6.9	32.5	1.1
343	< .3	.100	4.0	34.2	< .1	.290	.4	< 3.2	< .3	1.3	25.9	.150	.036	<1.1	< .1	.130	.007	< .3	.047	2.3	.048	23.3	.2	.015	35.0	.007	2.6	30.9	< .3
344	< .3	.160	6.2	106.6	< .1	.280	< .3	8.0	< .3	.4	10.1	.091	.080	<1.1	.4	.063	.068	< .3	.035	<1.1	.078	20.3	< .1	.020	38.1	.005	2.1	40.5	< .3
345	1.1	.060	7.3	86.3	< .1	.310	< .3	< 3.2	< .3	.7	8.6	.053	.060	<1.1	< .1	.078	.019	< .3	.045	2.8	.082	14.3	< .1	.020	32.1	.003	.4	28.7	< .3
346	< .3	.130	6.1	85.2	< .1	.190	< .3	< 3.2	< .3	1.4	9.0	.140	.076	<1.1	.2	.065	.039	< .3	.028	<1.1	.076	18.5	.4	.019	17.6	.007	1.9	46.1	< .3
347	1.5	.110	8.9	370.4	< .1	.610	.4	6.5	.5	1.3	11.6	.100	.085	2.1	.2	.089	.022	< .3	.033	2.0	.092	22.4	.3	.019	33.7	.006	1.2	73.1	< .3
348	< .3	.240	11.2	64.0	< .1	.240	.7	16.9	1.1	1.4	14.5	.310	.089	7.1	< .1	.140	.008	.3	.067	2.8	.088	26.2	.5	.018	39.3	.008	2.0	40.9	< .3
349	.4	.120	7.4	129.3	< .1	.400	.4	12.2	1.5	1.3	8.7	.110	.061	2.7	.2	.170	.004	< .3	.064	2.9	.084	20.4	.3	.021	65.8	.007	2.2	37.6	< .3
350	< .3	.074	8.6	41.1	< .1	.580	< .3	15.0	.4	2.0	13.3	.130	.048	3.9	.2	.110	.000	< .3	.055	2.0	.069	32.9	.6	.019	49.6	.007	1.6	20.3	< .3
351	.4	1.280	2.4	97.3	.6	.320	< .3	39.5	11.7	36.2	21.5	2.310	.120	9.7	17.1	.740	.087	2.6	.025	22.7	.060	26.0	3.2	.027	20.5	.077	49.0	59.1	.9
352	< .3	.460	5.0	51.3	.3	.170	.3	13.9	3.1	3.1	10.2	.720	.090	2.1	2.5	.190	.016	.5	.032	5.0	.066	23.7	.7	.015	11.1	.019	9.2	40.1	.5
353	.3	.260	.6	64.2	< .1	.160	< .3	8.0	4.2	3.2	9.4	.450	.087	< .9	.9	.110	.097	< .3	.038	2.6	.045	15.1	.4	.016	9.6	.016	9.1	33.6	< .3

Analysedata 1977

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
354	< .3	.490	5.8	98.1	< .1	.850	.3	132.8	8.7	2.8	20.3	.190	.088	40.8	.2	.140	.130	< .3	.032	8.3	.087	14.4	.6	.047	46.2	.003	1.9	46.1	< .3
355	< .3	.200	13.0	42.5	< .1	.310	.4	12.1	1.9	3.0	16.2	.400	.095	3.2	.4	.190	.003	.6	.076	2.3	.085	29.2	.9	.017	49.5	.021	5.5	48.8	< .3
356	< .3	.071	8.2	39.1	< .1	.230	.4	9.6	.4	.4	9.6	.063	.100	2.2	< .1	.150	.008	< .3	.050	<1.1	.051	30.1	.1	.019	30.3	.003	.5	43.1	< .3
357	< .3	.060	5.8	32.7	< .1	.330	< .3	< 2.9	.7	1.0	14.8	.055	.069	<1.0	< .1	.120	.006	< .3	.044	1.0	.066	26.3	.1	.017	26.5	.003	.9	53.0	< .3
358	.7	.160	2.7	63.0	< .1	.250	.5	9.1	1.7	1.9	16.0	.210	.072	1.7	< .1	.059	.024	< .3	.037	3.7	.081	32.9	.6	.016	16.6	.007	5.0	46.3	< .3
359	< .3	.380	19.3	47.6	.3	.540	.9	58.9	13.9	3.0	17.1	.660	.052	29.2	.2	.160	.038	1.2	.065	3.0	.079	42.8	1.3	.020	65.0	.013	6.6	32.5	1.0
360	< .3	.086	7.0	37.8	< .1	.210	.7	< 2.9	.4	1.1	16.5	.090	.085	<1.0	< .1	.120	.008	< .3	.040	<1.0	.057	37.7	.3	.016	27.1	.008	2.0	45.2	< .3
361	.7	.410	6.8	64.5	< .1	.310	.6	7.6	6.1	1.9	31.6	.200	.046	1.7	.3	.140	.003	< .2	.044	7.9	.095	33.3	.8	.014	42.6	.009	3.4	45.2	< .2
362	< .3	.340	8.7	53.7	< .1	.094	.7	7.4	.4	1.8	10.0	.180	.054	2.0	< .1	.063	.001	< .3	.034	3.6	.090	15.5	.9	.017	15.8	.006	.7	24.2	< .3
363	1.7	.150	5.0	71.0	< .1	.270	< .3	8.1	.8	2.8	21.9	.120	.064	1.6	.8	.077	.082	< .3	.030	3.0	.075	26.3	.4	.016	16.8	.012	5.3	49.3	< .3
363B	1.0	.620	3.7	124.7	.3	.400	1.8	40.9	38.8	8.3	20.1	1.230	.078	10.6	4.8	.210	.230	3.1	.034	13.7	.110	26.6	1.7	.016	27.8	.009	15.7	40.8	1.6
364	.9	2.650	6.7	36.4	1.6	.670	2.6	123.4	11.7	62.3	24.8	2.290	.040	108.8	99.1	.740	.074	3.0	.043	29.0	.064	50.5	4.2	.016	44.1	.068	41.4	94.3	4.7
365	.7	.260	3.6	69.4	.1	1.160	.3	16.6	3.8	3.7	10.5	.520	.046	2.9	3.6	.160	.160	.8	.023	4.3	.067	19.0	1.1	.013	112.7	.023	13.2	94.5	.8
366	< .2	.097	3.5	21.1	< .1	.033	< .2	< 2.3	.5	1.9	7.3	.230	.008	< .8	.6	.046	.008	< .2	.012	1.9	.013	6.6	.1	.014	3.4	.010	9.9	8.0	< .2
367	.5	2.900	6.5	40.2	1.3	.790	< .3	68.0	15.1	35.5	22.6	2.080	.038	25.7	41.6	.440	.062	.8	.090	63.5	.076	30.7	.9	.020	46.0	.049	28.9	47.4	1.2
370	.9	.160	7.1	80.7	< .1	.460	.4	4.9	.7	.8	18.3	.074	.057	< .8	.3	.110	.018	< .2	.047	< .8	.073	28.7	.3	.013	48.7	.006	1.6	45.7	< .2
371	1.0	.037	9.3	123.3	< .1	.470	< .3	3.8	< .3	1.2	11.1	.038	.060	<1.0	.5	.079	.006	< .3	.047	2.6	.069	15.1	< .1	.020	27.2	.003	< .3	33.2	< .3
372	.5	.280	6.1	61.4	< .1	.210	< .3	11.4	1.4	3.8	15.7	.450	.085	1.2	2.1	.150	.060	< .3	.027	4.6	.044	12.4	.3	.023	12.9	.002	7.6	39.3	< .3
374	< .3	.080	9.1	34.9	< .1	.240	.6	3.7	.9	1.0	14.9	.079	.070	<1.1	< .1	.150	.002	< .3	.071	1.6	.049	42.7	.2	.019	36.6	.006	2.1	50.2	< .3
375	< .3	1.130	< .3	42.5	.4	.110	< .3	15.3	5.1	22.3	12.4	1.540	.110	5.4	10.3	.530	.020	.4	.026	14.4	.054	20.3	1.3	.014	10.6	.027	27.5	33.8	2.3
376	.4	.180	8.1	79.4	< .1	.390	.3	6.6	.9	.6	18.0	.140	.100	1.4	.2	.081	.019	< .3	.033	2.3	.099	20.2	.5	.020	33.7	.004	1.8	40.7	< .3
377	.6	.055	8.0	59.6	< .1	.300	< .3	< 3.0	.6	< .3	15.3	.061	.062	<1.0	.1	.100	.017	< .3	.029	2.4	.093	15.3	.2	.017	36.7	.003	.4	48.4	< .3
378	.5	1.510	< .3	38.0	.9	.120	< .3	70.7	14.7	21.5	14.5	4.010	.024	13.8	34.0	.670	.050	4.3	.027	15.1	.045	37.2	3.1	.021	7.6	.047	32.3	29.5	3.7
379	< .3	.140	11.1	61.2	< .1	.270	< .3	7.9	1.0	1.5	10.4	.093	.110	<1.1	< .1	.120	.004	< .3	.029	4.8	.091	32.2	.2	.021	33.6	.005	2.3	38.0	< .3
380	.8	1.080	1.4	97.3	.4	.220	< .2	6.6	7.2	27.1	14.6	1.620	.190	.8	10.2	.530	.067	1.6	.034	15.6	.031	21.1	.9	.014	9.8	.093	60.8	41.9	1.8
382	.7	.930	< .2	25.3	1.0	.580	< .2	53.0	15.6	12.8	18.2	5.920	.018	14.7	5.1	.110	.230	6.1	.022	11.4	.091	69.9	6.9	.016	13.7	.084	72.6	27.8	6.4
383	.7	.890	8.5	165.2	.4	1.250	< .3	9.7	11.6	3.1	19.3	1.920	.037	9.2	6.4	.300	.051	1.9	.038	2.3	.069	20.8	1.8	.020	27.7	.042	29.7	31.7	.4
384	< .2	.099	4.9	60.9	< .1	.190	.4	4.0	.5	1.6	9.0	.110	.067	< .7	.2	.065	.005	< .2	.028	3.3	.066	22.4	.5	.013	13.8	.011	5.6	43.6	< .2
386	.5	.460	3.9	38.3	.2	.048	< .3	9.1	3.2	8.0	14.0	1.130	.055	2.9	1.6	.110	.006	1.6	.027	4.2	.026	39.1	.9	.019	5.5	.120	40.3	15.3	< .3
387	< .3	.340	4.4	52.5	.2	.170	.5	16.1	2.8	2.0	11.9	.770	.078	4.4	.1	.092	.003	.7	.042	5.5	.100	26.4	.5	.015	26.2	.006	7.1	32.8	< .3
388	.7	.083	5.9	75.1	< .1	.200	.4	7.2	.4	1.1	10.5	.095	.047	< .9	.2	.085	.003	< .3	.032	2.2	.083	30.0	.3	.017	35.0	.005	.9	51.0	< .3
389	.4	.069	9.5	105.2	< .1	.350	.4	5.2	.6	.7	15.2	.100	.062	<1.0	< .1	.070	.018	< .3	.036	2.7	.084	15.1	.2	.019	34.5	.006	1.3	65.2	< .3
390	.4	.150	11.6	51.7	< .1	.260	.9	16.0	1.0	2.4	13.5	.230	.066	4.1	.2	.150	.004	< .3	.062	3.3	.052	39.3	.5	.017	32.1	.008	2.9	37.6	< .3
391	.6	.700	6.7	69.9	.2	.170	.4	23.2	3.8	13.1	17.5	.830	.130	8.3	4.3	.290	.006	.8	.039	8.2	.050	78.7	1.8	.017	30.3	.055	21.3	41.1	.3
392	1.0	.640	12.5	68.7	.4	1.590	.2	30.7	6.1	11.9	23.5	1.670	.063	13.6	8.3	.240	.049	2.0	.034	9.4	.067	22.5	2.3	.017	125.9	.033	15.2	28.4	1.6
393	< .4	.075	10.1	68.4	< .1	.830	.4	20.4	.5	.9	18.7	.170	.053	6.9	.3	.065	.002	2.7	.032	2.6	.059	14.2	.2	.023	58.4	.004	.5	33.0	< .4
394	.5	.320	11.2	61.9	.1	.730	.4	19.7	2.6	6.2	12.9	.470	.074	7.6	1.9	.180	.009	1.0	.045	3.6	.068	37.7	1.1	.020	47.9	.032	13.6	54.6	< .3
395	.6	.790	5.2	33.3	.6	.580	< .3	34.8	4.5	7.4	13.7	1.980	.024	6.7	3.6	.140	.019	2.5	.025	6.6	.063	37.6	1.8	.018	43.9	.026	21.7	20.3	1.1
396	.4	.620	6.6	71.8	.2	.550	.3	20.4	4.1	10.5	7.9	.880	.091	7.0	6.6	.280	.014	1.0	.025	7.3	.052	13.9	1.1	.017	29.5	.042	15.3	22.6	1.0
397	.3	.220	8.0	72.9	< .1	1.250	< .2	9.0	1.4	2.8	17.4	.280	.049	6.6	.6	.150	.010	1.5	.030	4.3	.071	8.1	.7	.013	33.0	.012	4.4	37.2	< .2
400	.7	.580	6.5	239.5	.3	.530	< .2	42.5	7.4	10.2	19.1	.920	.150	17.0	1.4	.320	.018	1.4	.037	12.1	.100	17.9	.6	.018	128.8	.040	26.7	20.5	.7
401	.6	.130	10.3	91.4	< .1	.440	.7	3.7	1.4	1.6	77.5	.190	.079	<1.0	.2	.099	.009	.6	.039	4.7	.110	56.4	.3	.020	28.6	.007	3.0	81.0	< .3
402	.5	1.180	7.3	400.4	.5	.470	.3	26.2	6.1	39.0	33.8	1.480	.130	8.8	10.0	.560	.016	2.5	.053	27.3	.100	121.8	2.6	.021	41.7	.051	47.4	426.4	.9
402B	< .3	.100	8.3	63.7	< .1	.320	1.1	2.9	.5	1.7	31.4	.150	.094	< .9	< .1	.150	.007	< .3	.039	< .9	.090	54.5	.3	.015	36.9	.008	2.3	75.1	< .3
403	.3	.530	1.6	42.3	.4	.630	< .2	51.5	4.9	6.1	10.6	2.490	.024	13.9	3.3	.140	.016	2.3	.033	4.9	.057	35.5	2.2	.017	44.3	.041	16.1	40.9	1.2
406	.6	.960	6.6	116.2	.2	.270	< .3	14.0	6.7	69.0	10.4	1.050	.066	2.8	11.5	.640	.016	1.1	.044	37.8	.055	16.5	1.9	.022	27.3	.072	37.2	37.4	< .3
407	< .3	.110	6.2	53.4	< .1	.250	< .3	14.4	< .3	1.6	11.8	.150	.083	5.5	1.7	.093	.012	< .3	.038	1.8	.069	38.4	.3	.018	18.5	.008	1.3	42.0	< .3
408	.6	.460	.6	49.1	.2	.140	< .2	5.2	28.4	5.4	184.7	3.390	.038	< .8	2.9	1.580	.045	4.8	.044	74.8	.047	40.1	.4	.018	21.2	.035	19.8	32.7	.8
409	< .3	.180	4.6	32.5	.1	.072	.3	9.4	.9	3.1	8.8	.770	.052	1.5	.8	.068	.001	.8	.046	2.6	.091	17.2	1.1	.016	13.5	.012	13.8	11.4	< .3
410	1.2	.340	3.7	80.1	.1	.170	.4	2.7	6.4	2.4	12.6	.820	.095	2.0	.9	.230	.004	1.4	.044	6.3	.043	21.9	.3	.013	19.6	.058	19.9	23.1	< .2
411	< .3	.080	7.1	106.7	< .1	.250	.4	9.7	.4	.8	12.0	.620	.130	1.2	.4	.120	.007	.7	.043	1.5	.130	36.2	.4	.019	29.6	.009	1.9	47.7	< .3
412	< .3	.061	6.2	54.1	< .1	.250	.4	7.6	< .3	.9	10.7	.079	.066	<1.2	.5	.095	.018	< .3	.054	<1.2	.070	26.1	.2	.017	19.0	.005	.6	36.1	< .3
413	< .3	.130	6.8	51.1	< .1	.200	< .3	8.1	.8	1.3	14.3	.390	.064	1.2	.1	.150	.001	.6	.067	1.3	.088	21.7	.4	.016	47.0	.010	2.8	39.0	< .3
414	< .2	.081	6.5	50.7	< .1	.280	.6	7.1	< .2	.5	9.4	.140	.097	< .8	.2	.130	.006	.6	.041	2.0	.082	48.7	.2	.013	37.8	.006	1.9	37.5	< .2
415	< .3	.073	5.8	68.5	< .1	.250	< .3	4.0	.3	.6	11.1	.120	.064	< .9	.2	.073	.003	.7	.045	1.9	.061	23.8	.2	.018	20.9	.008	.6	38.6	< .3
416	< .3	.220	2.5	40.9	< .1	.230	.4	55.4	1.2	1.2	11.1	.240	.083	24.6	.3	.061	.005	1.9	.028	1.3	.070	12.1	.9	.016	17.6	.010	1.7	27.6	< .3
417	< .3	.120	6.5	46.7	< .1	.200	< .3	7.9	< .3	.7	10.5	.360	.073	< .9	.2	.094	.007	.7	.046	< .9	.110	31.6	1.3	.017	30.4	.012	1.6	17.0	< .3
418	< .3	.330	9.0	64.0	< .1	.140	.7	18.2	.5	.9	8.9	.220	.060	6.4	.2	.087	.002	< .3	.057	<1.2	.087	26.4	.6	.022	22.2	.011	1.1	25.3	< .3
419	< .3	.140	6.1	48.7	< .1	.350	.4	7.7	1.1	2.1	13.4	.280	.056	<1.0	.4	.100	.001	.5	.030	3.8	.069	27.9	.3	.017	27.6	.010	3.9	34.7	< .3
421	< .3	.240	9.7	69.2	< .1	.280	.4	6.3	1.4	2.1	17.3	.410	.066	1.5	.2	.140	.003	.3	.049	3.2	.077	26.2	.6	.017	39.0	.008	3.5	28.9	< .3
421B	< .3	.690	10.4	176.0	< .1	2.190	.6	31.7	4.0	9.8	28.0	.490	.079	103.5	3.1	.210	.075	.3	.020	17.2	.092	11.6	1.9	.016	54.8	.013	10.1	36.5	< .3
422	.6	.047	8.3	56.4	< .1	.270	< .3	< 3.3	.4	.8	13.5	.062	.073	<1.1	.6	.150	.002	.4	.062	<1.1	.069	26.8	.2	.019	33.5	.004	1.0	28.8	< .3
423	< .3	.200	6.0	37.8	< .1	.210	< .3	6.0	< .3	1.3	14.3	.210	.091	1.0	.2	.140	.002	.8	.040	2.5	.110	21.8	.4	.019	38.3	.006	1.3	24.7	< .3
423A	1.2	.790	9.0	123.5	.3	1.070	< .3	629.6	3.4	1.9	21.4	.480	.065	321.8	2.7	.180	.036	8.3	.038	3.3	.070	25.5	1.2	.016	46.7	.014	5.0	9.7	1.2
423B	.5	.230	2.7	45.4	.1	.160	< .2	43.2	1.6	2.2	14.0	.320	.086	20.4	.4	.064	.003	.9	.027	3.8	.100	31.1	.9	.013	12.2	.017	6.2	25.0	< .2
424	.3	.063	9.9	67.0	< .1	.390	< .3	4.7	< .3	.7	11.3	.085	.074	< .9	.3	.160	.005	.8	.049	< .9	.093	27.3	.2	.017	43.9	.007	1.5	21.3	< .3
424B	1.0	.085	7.8	81.9	< .1	.310	< .3	4.8	< .3	1.2	8.2	.110	.093	1.3	.9	.088	.040	.6	.032	3.2	.092	24.1	.2	.018	18.0	.007	3.4	22.2	< .3
425	.5	.097	4.6	84.9	< .1	.200	< .2	6.7	.3	1.5	7.2	.087	.068	1.3	.6	.053	.130	< .2	.021	1.0	.069	13.0	.4	.015	9.0	.003	2.3	40.4	< .2
426	.5	.420	5.6	113.8	.1	.150	< .2	2.6	3.8	1.6	7.4	.910	.180	< .8	1.2	.170	.036	1.1	.036	1.4	.083	10.7	.6	.017	16.2	.058	19.4	15.7	< .2
427	.7	.660	5.9	113.2	.3	.360	< .2	24.0	7.7	17.1	22.7	1.310	.150	7.9	4.2	.340	.013	2.4	.025	15.4	.089	11.6	1.1	.016	22.0	.040	33.1	38.5	1.1
428	.6	.120	6.7	123.6	< .1	.220	< .3	8.7	1.6	1.3	7.6	.150	.092	2.1	.8	.068	.017	< .3	.032	3.4	.099	38.3	.4	.017	21.3	.005	2.6	51.0	< .3
429	.7	.110	7.1	70.3	< .1	.260	< .3	5.1	.5	1.5	12.2	.120	.096	<1.1	.7	.087	.017	.7	.027	3.0	.096	9.5	.1	.021	13.8	.006	2.3	46.7	< .3
430	.3	.088	8.1	115.8	< .1	.390	< .3	< 2.9	1.8	1.8	12.0	.130	.120	<1.0	.5	.120	.026	< .3	.034	4.0	.093	4.8	.2	.019	17.8	.007	1.6	125.3	< .3
431	.5	.410	10.5	67.7	< .1	.200	.4	148.8	.8	.9	11.2	.270	.110	58.5	.8	.100	.011	1.1	.042	3.1	.096	36.3	.7	.019	24.8	.007	2.6	34.0	< .3
432	.4	.180	7.4	107.3	< .1	.300	< .3	8.8	1.6	1.5	13.5	.210	.088	1.7	.7	.100	.007	.5	.028	3.2	.100	16.5	.5	.020	23.0	.013	3.1	54.4	< .3
433	.3	.110	5.4	105.4	< .1	.290	< .3	7.7	.8	1.9	12.6	.220	.088	2.0	.8	.110	.022	.4	.029	2.6	.089	18.7	.2	.017	21.1	.007	4.6	78.8	< .3
434	.6	.120	5.1	90.1	< .1	.150	< .3	8.2	< .3	2.4	6.7	.081	.050	2.8	1.1	.050	.011	< .3	.027	1.9	.046	13.5	.5	.019	9.2	.007	3.5	30.2	< .3
435	< .3	.240	6.3	56.9	< .1	.740	< .3	34.3	12.3	2.3	12.7	.360	.057	15.3	.8	.077	.017	< .3	.025	4.5	.062	11.6	.6	.018	34.2	.011	4.1	15.8	< .3
436	.7	.073	5.4	59.3	< .1	.230	< .3	4.5	.5	.8	12.7	.079	.059	<1.0	.4	.089	.003	< .3	.038	2.9	.075	10.2	.2	.016	24.8	.005	1.0	42.1	< .3
437	.7	.066	5.8	93.8	< .1	.440	.3	4.2	1.3	1.4	18.1	.077	.059	<1.0	.4	.098	.002	1.8	.031	3.0	.074	10.0	.2	.017	16.8	.004	1.2	46.8	< .3
438	1.4	.660	1.3	63.3	.2	.110	< .3	16.9	6.3	8.7	37.2	1.020	.190	6.0	3.7	.410	.016	2.4	.024	7.7	.061	19.2	1.4	.020	8.7	.073	28.0	25.3	< .3
439	1.2	1.020	< .2	59.6	.4	.910	< .2	53.9	15.0	10.9	15.3	5.190	.091	46.9	6.3	.270	.046	12.4	.038	10.4	.140	33.5	1.6	.015	30.1	.040	50.9	72.0	2.7
440	.4	.098	7.9	72.0	< .1	.300	< .3	6.3	.5	1.0	11.5	.098	.064	<1.0	.6	.120	.002	< .3	.039	<1.0	.080	13.6	.4	.018	39.2	.006	1.3	41.2	< .3
441	.8	.850	9.5	91.9	.5	1.630	.5	80.2	33.8	9.4	21.9	1.870	.089	72.3	3.1	.250	.150	3.3	.044	11.0	.240	37.5	3.1	.024	96.3	.012	20.2	18.2	2.2
442	.7	.240	8.1	92.1	< .1	.350	< .3	4.3	1.7	3.5	11.0	.320	.074	3.2	.8	.100	.023	.5	.039	4.0	.092	13.3	.4	.021	16.6	.012	4.5	44.2	< .3
444	.8	.230	4.9	78.3	< .1	.250	.4	32.4	1.3	2.0	12.9	.240	.089	24.3	.7	.110	.002	1.2	.050	2.9	.110	15.3	1.0	.020	33.9	.015	4.1	13.8	< .3
445	.6	.430	8.6	153.9	.2	1.070	< .3	57.5	29.6	5.1	21.8	.850	.057	36.6	1.5	.170	.035	1.3	.044	14.4	.110	58.0	1.5	.018	48.2	.012	12.2	27.9	< .3
446	.8	.240	.5	28.2	< .1	.064	< .3	7.3	2.0	2.8	9.0	.250	.039	2.1	.9	.054	.016	.4	.035	1.9	.035	10.5	.4	.018	6.3	.006	8.7	12.3	< .3
447	.3	.240	< .3	55.2	< .1	.100	< .3	9.2	2.2	4.4	11.1	.460	.049	2.7	1.5	.094	.006	.4	.030	4.3	.041	9.9	.5	.018	9.9	.023	14.0	23.4	< .3
448	.8	.930	4.0	86.1	.2	.160	< .2	14.1	6.3	18.8	10.7	1.120	.260	4.8	10.5	.490	.031	1.2	.026	15.2	.058	11.6	.8	.019	7.5	.049	25.1	41.5	.8
449	< .3	.066	6.8	84.8	< .1	.500	< .3	< 3.0	.8	.9	10.9	.200	.041	<1.0	.4	.071	.010	< .3	.030	2.7	.057	6.1	.2	.018	25.3	.006	5.1	53.0	< .3
450	.7	4.550	5.6	98.3	.5	.530	< .3	15.2	27.5	20.0	447.4	2.980	.085	11.6	27.3	.550	.015	3.4	.063	29.2	.077	22.5	1.5	.022	32.6	.053	40.3	64.7	1.2
451	1.0	.250	4.8	35.5	< .1	.220	.5	5.9	3.5	5.4	16.1	.640	.076	1.2	1.1	.140	.005	1.6	.064	1.7	.071	17.2	1.1	.019	21.8	.048	31.3	26.8	< .3
452	1.5	.660	4.9	51.9	.3	.330	< .3	35.8	3.8	15.7	15.6	.840	.048	104.6	4.0	.170	.003	.9	.037	8.8	.085	12.2	3.9	.019	19.6	.018	14.8	17.3	1.9
453	1.1	.087	4.0	65.5	< .1	.420	< .3	9.5	1.2	1.0	16.0	.110	.053	3.3	.7	.160	.004	2.4	.047	4.5	.081	18.1	.2	.016	45.9	.003	1.5	31.9	< .3
454	.5	.160	3.5	58.6	< .1	.160	< .3	6.7	1.4	1.5	8.4	.190	.057	< .9	.5	.077	.002	.3	.035	2.6	.087	10.3	.5	.017	20.8	.005	1.9	24.3	< .3
455	.4	.420	.3	23.8	.1	.110	.3	4.9	1.8	7.2	51.0	.540	.040	3.1	.7	.053	.000	1.5	.038	2.5	.069	9.1	.9	.018	18.5	.017	10.2	10.7	< .3
456	< .3	.086	5.0	96.6	< .1	.300	< .3	3.7	< .3	2.4	14.8	.140	.046	< .9	.5	.056	.055	< .3	.028	3.4	.065	9.8	.4	.016	16.8	.004	1.7	50.0	< .3
457	.4	.057	7.2	97.5	< .1	.340	< .4	5.2	.4	1.1	13.7	.046	.072	<1.2	.3	.085	.003	< .4	.068	3.3	.055	8.0	.2	.022	34.5	.003	< .4	22.3	< .4
458	< .3	.210	8.8	46.4	< .1	.330	< .3	9.5	1.6	2.7	17.3	.150	.059	1.3	.4	.170	.000	.4	.090	6.2	.078	9.3	.5	.018	59.2	.008	4.0	16.0	< .3
459	< .3	.056	4.0	90.2	< .1	.260	< .3	< 3.0	.3	.9	6.8	.031	.089	<1.0	.5	.049	.028	< .3	.015	3.6	.100	18.9	< .1	.018	19.5	.002	< .3	31.8	< .3
460	< .3	.082	3.4	53.4	< .1	.170	< .3	4.4	< .3	1.6	6.4	.085	.089	< .9	.4	.054	.016	< .3	.014	1.4	.098	12.5	.3	.017	7.9	.006	1.2	21.7	< .3
461	< .3	.085	1.9	38.9	< .1	.380	.4	5.0	3.7	1.0	9.0	.084	.074	<1.0	.3	.072	.012	< .3	.022	2.8	.073	8.4	.2	.015	17.0	.004	1.2	43.4	< .3
462	.7	.400	< .3	53.2	.3	.190	< .3	33.1	16.4	10.9	11.1	1.750	.043	12.1	4.1	.150	.100	6.3	.025	8.3	.055	12.7	.7	.019	13.3	.019	25.3	12.5	1.2
463	1.3	1.060	.7	51.1	< .1	.110	< .3	18.2	9.0	24.7	23.3	3.140	.080	5.9	12.2	.270	.054	7.0	.017	9.0	.063	15.4	.8	.022	7.5	.110	74.2	32.9	4.1
464	.6	.120	5.2	73.6	< .1	.230	.4	4.3	.5	1.5	6.7	.099	.060	<1.0	.5	.057	.018	< .3	.024	3.7	.074	12.6	.3	.020	9.3	.003	1.5	27.0	< .3
465	< .3	.082	4.2	58.9	< .1	.200	< .3	< 3.1	.4	1.7	16.2	.079	.078	<1.0	.3	.075	.027	< .3	.034	3.3	.100	10.4	.2	.020	4.9	.004	1.7	19.2	< .3
466	.3	.170	2.3	47.2	< .1	.070	< .2	8.7	3.0	6.1	14.4	.570	.038	2.5	.5	.048	.031	.7	.024	3.9	.049	7.0	.5	.015	4.9	.013	19.8	23.4	< .2
467	.8	.078	3.6	58.5	< .1	.085	< .3	< 2.7	1.5	2.9	5.9	.490	.056	< .9	.4	.032	.009	1.1	.022	3.3	.061	12.0	.2	.018	4.7	.035	18.2	15.1	< .3
468	.6	.320	3.0	51.8	.1	.060	< .2	15.7	2.8	16.2	10.3	.520	.028	6.3	1.9	.140	.007	.5	.018	10.3	.031	6.2	.9	.015	4.1	.019	13.7	9.5	.3
469	.5	.120	6.2	82.9	< .1	.370	< .3	< 3.3	.9	2.3	18.0	.160	.076	<1.1	.6	.074	.050	< .3	.027	2.7	.081	11.2	.2	.018	15.5	.005	2.7	31.2	< .3
470	< .3	.043	2.5	51.3	< .1	.150	< .3	4.9	.5	.9	11.4	.038	.087	<1.0	.5	.046	.018	< .3	.030	2.5	.078	10.4	< .1	.015	9.0	.002	< .3	23.5	< .3
471	< .3	.049	5.0	104.3	< .1	.240	.4	< 3.1	.5	1.0	7.0	.060	.078	<1.0	.3	.056	.008	< .3	.039	4.6	.063	15.4	.2	.017	18.6	.004	.3	32.5	< .3
472	< .2	.071	4.7	211.9	< .1	.550	.2	7.1	2.3	1.5	14.4	.100	.110	< .7	.6	.098	.210	.8	.029	2.8	.110	7.9	.2	.012	34.3	.004	2.3	133.2	< .2
473	.4	.340	5.1	133.4	< .1	.420	.8	15.0	4.6	5.9	11.4	.380	.089	10.4	1.4	.150	.063	1.1	.043	4.8	.057	8.6	1.2	.021	26.4	.021	9.2	51.8	< .3
474	.6	.740	1.5	123.1	.2	.300	.5	45.7	60.6	25.0	19.9	2.260	.067	14.8	2.3	.280	.290	3.5	.045	19.5	.097	14.8	2.4	.014	29.4	.023	49.6	22.1	1.9
475	.4	.091	5.4	81.3	< .1	.160	< .3	< 2.8	.7	1.8	4.8	.110	.074	< .9	.4	.065	.022	.3	.028	3.8	.063	8.3	.2	.019	13.1	.009	2.5	20.5	< .3
476	< .2	.240	4.5	93.0	< .1	.430	< .2	14.9	2.3	3.3	26.7	.260	.061	4.5	1.1	.140	.026	< .2	.041	5.3	.075	7.6	.6	.015	39.5	.006	2.2	31.1	.2

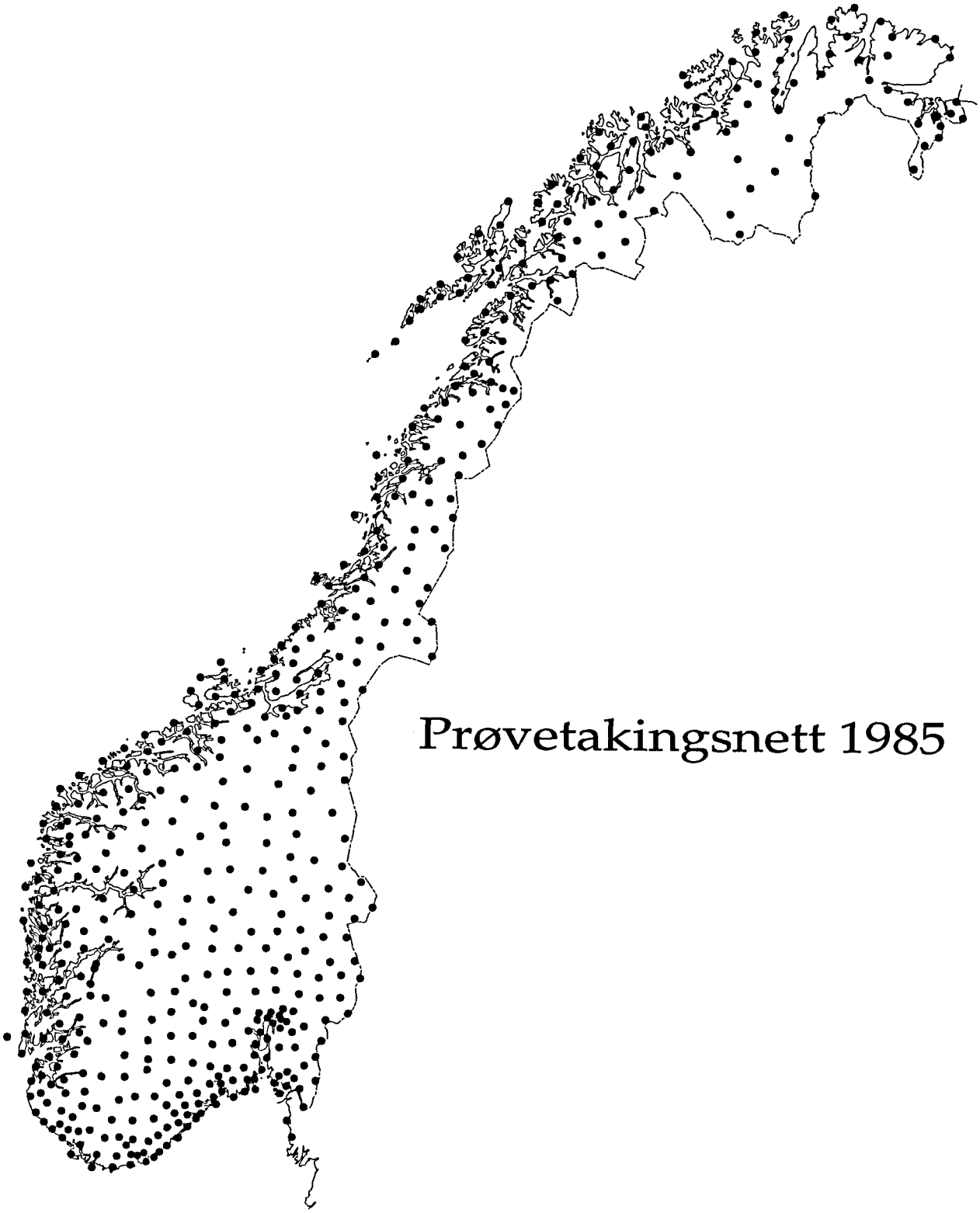
Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
477	< .3	.280	4.8	109.2	< .1	.530	< .3	16.3	3.0	4.4	10.6	.330	.078	5.4	1.7	.160	.035	< .3	.031	5.6	.083	6.4	.6	.016	43.6	.007	3.0	37.1	.4
478	< .2	.640	4.3	64.2	.1	.430	< .2	14.2	9.4	29.7	25.2	1.150	.100	6.0	2.4	.290	.011	4.3	.025	18.1	.087	9.9	1.6	.017	31.4	.014	20.7	16.2	3.2
479	< .3	.076	4.7	120.7	< .1	.370	< .3	< 2.8	.3	1.3	7.1	.095	.100	< .9	< .1	.110	.054	< .3	.033	2.5	.110	8.7	.3	.014	18.0	.004	< .3	35.2	< .3
480	< .3	.065	4.0	71.5	< .1	.300	.3	3.1	1.8	1.0	7.9	.190	.051	<1.0	< .1	.110	.016	< .3	.031	2.0	.068	10.9	.4	.018	24.7	.002	< .3	30.7	< .3
481	< .3	.300	6.4	76.5	< .1	.820	.3	76.6	3.5	2.3	13.4	.350	.043	46.3	.4	.150	.019	< .3	.039	3.5	.071	7.0	.9	.016	73.9	.015	3.1	20.1	< .3
482	< .2	.110	1.0	41.4	< .1	.210	< .2	4.0	< .2	1.8	5.5	.065	.051	1.2	< .1	.068	.012	< .2	.039	1.4	.067	8.0	.3	.014	20.8	.002	.5	42.5	< .2
483	< .4	.100	9.0	96.3	< .1	.490	< .4	5.2	1.2	1.8	9.9	.150	.036	<1.2	< .1	.190	.001	< .4	.057	4.6	.071	7.2	.4	.020	42.2	.004	1.6	30.5	< .4
484	< .3	.370	6.6	89.1	< .1	.680	.3	17.3	10.9	9.5	19.9	.510	.035	14.2	2.7	.260	.014	.7	.044	12.4	.058	10.3	.5	.015	48.8	.020	9.4	32.4	< .3
485	< .3	.330	2.3	55.4	< .1	.330	.5	19.7	3.2	4.7	15.7	.530	.084	11.2	1.1	.180	.005	< .3	.049	6.1	.069	10.4	.8	.016	33.3	.023	10.0	25.1	< .3
486	< .3	.046	6.4	49.8	< .1	.300	< .3	< 3.3	< .3	.9	7.1	.053	.036	<1.1	< .1	.170	.000	< .3	.058	2.2	.056	7.0	.2	.016	41.7	.004	< .3	30.4	< .3
487	< .2	.600	3.7	93.5	.1	.460	.2	17.5	5.3	9.1	8.7	.780	.170	8.5	2.4	.250	.028	.3	.048	7.3	.056	11.8	1.1	.014	43.9	.023	11.7	29.1	3.1
488	< .3	.400	< .3	63.3	1.7	.140	.6	12.4	10.8	4.7	5.7	.460	.030	6.2	1.9	.087	.040	< .3	.023	14.9	.031	18.8	.3	.016	23.3	.001	6.0	35.2	< .3
489	< .3	.054	7.2	63.1	< .1	.240	< .3	< 3.4	< .3	.5	6.4	.042	.075	<1.1	< .1	.083	.029	< .3	.046	<1.1	.089	10.8	.2	.021	19.1	.001	< .3	26.4	< .3
490	< .3	.220	2.5	112.6	.2	.690	< .3	< 2.7	1.1	1.4	8.7	.230	.048	1.0	.1	.140	.007	< .3	.029	4.9	.120	11.9	.5	.015	99.5	.001	.7	22.8	< .3
491	< .3	.180	3.4	68.5	< .1	.350	.4	4.4	1.3	4.6	9.9	.230	.054	<1.1	.2	.087	.053	< .3	.039	5.0	.086	9.6	.5	.019	23.2	.009	4.8	54.4	< .3
492	< .3	.440	2.1	88.7	.1	.110	< .3	13.3	1.3	3.5	6.6	.230	.045	6.5	.7	.085	.006	< .3	.031	3.2	.053	11.1	.7	.020	15.6	.002	4.7	10.8	< .3
493	< .3	.140	5.9	45.4	< .1	.360	< .3	20.4	1.1	1.8	12.7	.170	.046	23.6	< .1	.140	.001	.6	.046	1.9	.069	8.2	.5	.017	34.1	.008	1.3	38.6	< .3
494	< .2	.500	7.1	46.8	.3	.440	.6	234.2	1.6	.8	13.4	.180	.045	124.1	< .1	.150	.000	< .2	.044	4.4	.058	7.2	.4	.011	49.9	.004	< .2	15.9	.3
494B	< .3	.050	6.3	35.9	< .1	.340	.6	7.1	.7	.4	7.8	.130	.039	1.4	< .1	.200	.003	< .3	.050	2.4	.057	8.3	.1	.016	67.4	.003	< .3	40.4	< .3
495	< .3	.036	4.6	17.9	< .1	.360	.5	< 3.0	< .3	.7	6.1	.039	.020	1.8	< .1	.260	.000	.6	.095	<1.0	.052	6.7	< .1	.014	68.1	.002	< .3	23.3	< .3
496	< .2	.160	.8	29.2	< .1	.110	< .2	5.0	< .2	3.0	7.3	.120	.021	1.3	.2	.036	.006	< .2	.016	2.1	.046	5.8	.5	.014	7.2	.004	2.2	18.7	< .2
497	.5	.270	4.3	60.3	< .1	.160	< .3	19.8	3.1	5.4	7.9	.330	.043	3.9	.7	.089	.003	< .3	.036	4.0	.061	9.9	.8	.023	16.3	.022	8.0	17.2	< .3
498	< .2	.310	6.0	318.7	< .1	.320	.3	53.6	5.1	1.1	10.0	.340	.055	21.9	< .1	.110	.002	< .2	.019	7.7	.099	12.4	.4	.015	86.6	.005	1.8	29.6	< .2
499	< .3	.150	4.9	126.4	< .1	.500	.3	4.5	2.0	2.0	21.0	.230	.080	2.2	.1	.120	.051	< .3	.029	13.7	.093	36.4	.4	.016	31.3	.010	7.2	104.7	< .3
500	< .2	.076	4.6	71.8	< .1	.290	.3	4.3	2.1	1.5	53.3	.088	.061	< .8	< .1	.057	.044	< .2	.022	69.0	.086	14.8	.2	.014	18.4	.003	.7	43.1	< .2
501	< .3	.059	4.5	67.5	< .1	.210	.3	< 2.6	.6	.7	11.5	.064	.069	< .9	< .1	.062	.018	< .3	.025	11.7	.074	8.6	< .1	.016	14.2	.002	< .3	46.8	< .3
502	< .3	.210	2.5	64.1	< .1	.110	< .3	7.0	1.3	4.3	13.1	.280	.014	2.4	.3	.057	.007	< .3	.032	4.1	.031	8.9	.3	.015	9.6	.012	10.0	17.5	< .3
503	< .3	.390	8.5	124.3	< .1	.560	< .3	4.5	9.0	8.9	48.6	.660	.110	3.2	2.0	.220	.100	< .3	.046	56.6	.091	22.6	.6	.019	44.8	.029	15.5	52.3	< .3
504	< .2	.082	6.2	47.8	< .1	.360	< .2	4.2	.5	1.6	9.3	.120	.054	1.0	< .1	.098	.014	< .2	.059	7.8	.086	6.5	.4	.013	29.4	.007	1.4	25.9	< .2
505	< .2	.660	1.2	108.2	.2	.320	< .2	10.3	5.3	11.0	12.3	1.300	.140	3.6	7.6	.280	.064	.9	.020	10.5	.068	11.9	2.9	.016	13.7	.002	16.4	61.7	4.2
506	< .2	.620	10.8	259.4	.5	.410	.4	21.1	.9	1.6	17.1	.290	.087	7.1	.5	.150	.015	< .2	.030	8.0	.120	11.3	.9	.014	32.5	.002	2.1	32.9	< .2
507	< .3	.044	11.6	133.5	< .1	.500	< .3	< 3.0	.5	.9	5.4	.160	.049	<1.0	< .1	.150	.005	< .3	.056	1.9	.065	7.2	.1	.017	36.8	.000	< .3	27.1	< .3
508	< .3	.059	11.2	127.2	< .1	.650	< .3	4.1	.8	1.0	8.4	.059	.026	< .9	< .1	.210	.000	< .3	.046	1.6	.062	5.2	.2	.016	59.1	.000	< .3	14.2	< .3
510	< .3	.120	9.7	142.2	< .1	.290	< .3	6.3	1.0	.9	8.0	.073	.061	<1.1	< .1	.079	.038	< .3	.037	<1.1	.096	10.7	.2	.019	19.0	.000	< .3	38.8	< .3
511	< .3	.280	7.2	221.9	.1	.830	< .3	20.3	1.5	2.3	10.2	.170	.120	7.1	1.1	.280	.035	< .3	.036	5.2	.130	18.2	1.0	.020	49.9	.003	2.9	26.5	.6
512	< .3	.041	10.5	57.4	< .1	.420	< .3	4.1	.4	.6	7.6	.042	.031	<1.1	< .1	.160	.002	< .3	.053	<1.1	.056	4.5	.2	.017	41.2	.001	< .3	35.4	< .3
513	< .3	.096	16.5	37.3	< .1	.640	< .3	4.9	.5	1.2	13.8	.140	.046	1.6	< .1	.290	.001	.9	.100	1.6	.087	9.0	.2	.018	108.5	.004	.7	35.2	< .3
514	< .3	.250	5.1	84.0	< .1	.180	.4	4.2	.8	1.3	7.6	.160	.039	<1.1	< .1	.037	.005	< .3	.023	1.8	.082	12.7	.3	.020	17.1	.004	1.2	17.0	< .3
515	< .2	.330	3.0	58.3	< .1	.160	< .2	4.4	.6	1.6	6.7	.480	.058	1.0	< .1	.036	.005	< .2	.017	2.0	.100	13.3	.3	.013	14.9	.002	2.2	26.0	< .2
516	.9	.200	8.0	168.1	< .1	.900	.9	33.8	3.5	2.1	22.9	.220	.120	17.1	.9	.140	.150	1.7	.041	5.3	.120	11.4	.5	.019	31.8	.010	4.5	103.6	< .4

Nr.	Sted	Posisjon Nord	Posisjon Øst	UTM Nord	UTM Øst	Sone
1	Lista	58° 07'	06° 38'	6472	8	A
2	Loshamn	58° 05'	06° 48'	6468	17	A
3	Lindesnes	58° 00'	07° 06'	6456	34	A
4	Mandal	58° 02'	07° 32'	6457	60	A
5	Søgne	58° 05'	07° 54'	6460	82	A
6	Ulvøysund	58° 08'	08° 14'	6464	102	A
7	Åna-Sira	58° 17'	06° 24'	6493	-3	A
8	Feda	58° 14'	06° 48'	6484	19	A
9	Lyngdal	58° 09'	07° 10'	6472	40	A
10	Øyslebø	58° 10'	07° 36'	6471	65	A
11	Mosby	58° 12'	07° 54'	6473	83	A
12	Justvik	58° 12'	08° 02'	6472	91	A
13	Tveit	58° 14'	08° 10'	6475	99	A
14	Brekkestø	58° 12'	08° 24'	6470	112	A
15	Homborsund	58° 16'	08° 30'	6477	119	A
16	Mong	58° 22'	06° 10'	6504	-16	A
17	Eia	58° 26'	06° 18'	6510	-7	A
18	Navrestad	58° 23'	06° 30'	6503	4	A
19	Gyland	58° 23'	06° 44'	6501	17	A
20	Vatland	58° 25'	06° 58'	6503	31	A
21	Naglestad	58° 21'	07° 18'	6494	50	A
22	Bjelland	58° 23'	07° 36'	6495	68	A
23	Øvrebø	58° 18'	07° 46'	6485	77	A
24	Skajå	58° 22'	07° 54'	6492	85	A
25	Birkeland	58° 22'	08° 14'	6490	105	A
26	Fevik	58° 21'	08° 38'	6485	128	A
27	Ogna	58° 32'	05° 46'	6525	-37	A
28	Eigerøy	58° 26'	05° 58'	6513	-27	A
29	Hovsherad	58° 32'	06° 33'	6519	9	A
30	Åseral	58° 34'	07° 24'	6517	58	A
31	S. Herefoss	58° 27'	08° 26'	6498	117	A
32	Froland	58° 33'	08° 36'	6508	128	A
33	Tromøy	58° 27'	08° 52'	6495	142	A
34	Borøya	58° 35'	09° 02'	6509	153	A
35	Salte	58° 42'	05° 36'	6545	-44	E
36	Bue	58° 39'	05° 58'	6537	-23	A
37	Byrkjedal	58° 47'	06° 20'	6549	-0	A
38	Tonstad	58° 40'	06° 44'	6533	21	B
39	Knaben	58° 40'	07° 02'	6531	39	B
40	Evje	58° 35'	07° 50'	6516	84	A
41	Mykland	58° 38'	08° 18'	6519	111	A
42	Fiane	58° 37'	08° 50'	6514	142	A
43	Akland	58° 43'	09° 00'	6524	153	A
44	Fie	58° 41'	09° 12'	6519	164	A
45	Vigdel	58° 52'	05° 34'	6564	-43	E
46	Ålgård	58° 45'	05° 48'	6549	-31	E
47	Høle	58° 52'	06° 00'	6560	-18	E
48	Forsand	58° 56'	06° 16'	6566	-2	F
49	Skredå	58° 50'	06° 44'	6551	24	B
50	Borteli	58° 48'	07° 30'	6542	67	B
51	Bygland	58° 51'	07° 50'	6546	87	B
52	Åmli	58° 48'	08° 32'	6536	127	A
53	Kvisli	58° 49'	08° 56'	6536	150	A
54	Sannidal	58° 51'	09° 14'	6538	167	A
55	Øysang	58° 45'	09° 18'	6526	170	A
56	Tungenes	59° 02'	05° 36'	6582	-38	E
57	Stavanger	58° 57'	05° 46'	6571	-30	E
58	Tau	59° 04'	06° 04'	6582	-11	E
59	Lyse	59° 02'	06° 40'	6574	22	F
60	Håhelleren	59° 02'	07° 04'	6571	45	B
61	Hylestad	59° 04'	07° 34'	6571	74	B
62	Nesvatn	59° 10'	08° 02'	6580	102	B
63	Gjøvdal	58° 53'	08° 16'	6547	112	A
64	Treungen	59° 03'	08° 30'	6564	127	B
65	Vehus	58° 56'	08° 48'	6549	143	A
66	Drangedal	59° 06'	08° 57'	6567	154	A
67	Neslandsvatn	58° 58'	09° 10'	6551	165	A
68	Fossing	58° 57'	09° 32'	6547	186	A
69	Gisholt	59° 05'	09° 26'	6563	181	A
70	Eidanger	59° 06'	09° 40'	6564	195	A
71	Langesund	59° 01'	09° 42'	6554	196	A
72	Stavern	58° 58'	09° 58'	6547	211	A
73	Ula	59° 02'	10° 12'	6554	225	A
74	Vasser	59° 04'	10° 26'	6557	238	A
75	Hvaler	59° 03'	10° 58'	6553	269	A
76	Halden	59° 07'	11° 24'	6559	294	B
77	Kornsjø	58° 55'	11° 31'	6536	299	B
78	Skudeneshavn	59° 09'	05° 16'	6598	-56	E
79	Finnøy	59° 10'	05° 52'	6595	-21	E
80	Laugaland	59° 14'	06° 24'	6598	10	F
81	Flåbygd	59° 18'	09° 00'	6589	159	B
82	Valesæter	59° 17'	09° 24'	6585	181	A
83	Siljan	59° 17'	09° 46'	6583	202	A
84	Andebu	59° 18'	10° 08'	6584	223	A
85	Sandefjord	59° 10'	10° 14'	6569	228	A
86	Nøtterøy	59° 11'	10° 24'	6570	237	A
87	Slagen	59° 18'	10° 32'	6582	246	A
88	Øyenkilen	59° 10'	10° 50'	6566	262	A
89	Rolvsøy	59° 15'	10° 56'	6575	268	A
90	Borge	59° 08'	11° 06'	6562	277	A
91	Skjeberg	59° 14'	11° 16'	6572	287	B
92	Aremark	59° 13'	11° 44'	6569	314	B
93	Utsira	59° 19'	04° 52'	6619	-75	E
94	Torvastad	59° 23'	05° 16'	6623	-52	E
95	Yrkje	59° 22'	05° 40'	6618	-29	E
96	Jelsa	59° 23'	06° 06'	6617	-5	E
97	Suldal	59° 29'	06° 26'	6625	16	F
98	Ulla	59° 24'	06° 38'	6615	26	F
99	Bjørnevatn	59° 18'	07° 30'	6598	73	C
100	Veum	59° 17'	08° 02'	6593	103	B
101	Vrådal	59° 19'	08° 32'	6593	132	B
102	Holmestrand	59° 27'	10° 20'	6600	236	A
103	Moss	59° 26'	10° 38'	6597	252	B
104	Tune	59° 18'	11° 06'	6580	278	B
105	Rakkestad	59° 23'	11° 28'	6588	299	B
106	Espevær	59° 38'	05° 10'	6652	-53	E
107	Innbjøa	59° 39'	05° 40'	6650	-25	E
108	Hundseid	59° 33'	05° 59'	6636	-9	E
109	Sauda	59° 39'	06° 24'	6644	16	F
110	Roaldkvam	59° 38'	06° 56'	6638	46	F
111	Hovden	59° 34'	07° 22'	6628	69	F
112	Åmot	59° 30'	07° 58'	6617	102	C
113	Flatdal	59° 35'	08° 28'	6623	131	B
114	Sauland	59° 36'	08° 56'	6623	158	B
115	Notodden	59° 32'	09° 24'	6613	183	B
116	Efteløt	59° 34'	09° 50'	6615	208	B
117	Selvik	59° 35'	10° 20'	6614	237	B
118	Hurum	59° 39'	10° 36'	6621	252	B
119	Hobøl	59° 34'	10° 52'	6611	267	B
120	Askim	59° 35'	11° 14'	6611	287	B
121	Ørje	59° 29'	11° 42'	6599	313	B
122	Rømskog	59° 40'	11° 48'	6619	320	B
123	Goddo	59° 51'	05° 08'	6676	-51	E
124	Børtveit	59° 53'	05° 30'	6677	-31	E
125	Indre Matre	59° 52'	06° 02'	6671	-1	E
126	Valldalseter	59° 55'	06° 54'	6670	48	F
127	Rauland	59° 44'	08° 00'	6643	107	C
128	Vemork	59° 51'	08° 24'	6653	131	C
129	Blefjell	59° 47'	09° 08'	6642	171	B
130	Svene	59° 47'	09° 38'	6640	199	B
131	Konnerud	59° 43'	10° 10'	6630	228	B
132	Lierskogen	59° 51'	10° 20'	6644	239	B
133	Røyken	59° 43'	10° 26'	6629	243	B
134	Nesodden	59° 50'	10° 42'	6641	259	B
135	Høvik	59° 53'	10° 34'	6647	252	B
136	Bogstad	59° 57'	10° 38'	6654	256	B
137	Grefsen	59° 56'	10° 50'	6651	267	B
138	Oppsal	59° 53'	10° 52'	6646	269	B

Nr.	Sted	Posisjon Nord	Posisjon Øst	UTM Nord	UTM Øst	Sone
139	Siggerud	59° 47'	10° 52'	6635	268	B
140	Losby	59° 52'	11° 00'	6643	276	B
141	Enebakk	59° 45'	11° 08'	6630	283	B
142	Høland	59° 49'	11° 24'	6637	298	B
143	Setskog	59° 54'	11° 52'	6645	325	C
144	Ølve	60° 02'	05° 50'	6691	-10	E
145	Mauranger	60° 07'	06° 18'	6696	17	F
146	Odda	60° 03'	06° 32'	6687	29	F
147	Mogen	60° 02'	07° 54'	6677	105	C
148	Kalhovd	60° 05'	08° 26'	6679	135	C
149	Tinn	59° 58'	08° 52'	6664	158	C
150	Flesberg	59° 56'	09° 08'	6659	172	C
151	Sigdal	60° 08'	09° 36'	6679	200	C
152	Geithus	59° 56'	09° 52'	6655	213	B
153	Sollihøgda	59° 56'	10° 22'	6653	241	B
154	Slattum	60° 00'	10° 54'	6659	271	C
155	Asak	59° 59'	11° 08'	6656	284	C
156	Magnor	60° 00'	12° 22'	6654	353	C
157	Fana	60° 16'	05° 16'	6721	-37	E
158	Os	60° 11'	05° 24'	6711	-31	E
159	Skogseid	60° 14'	05° 50'	6713	-7	E
160	Jondal	60° 17'	06° 36'	6713	36	F
161	Måge	60° 14'	06° 34'	6707	34	F
162	Bjoreia	60° 20'	07° 34'	6712	90	F
163	Uvdal	60° 15'	08° 38'	6696	148	C
164	Norefjell	60° 19'	09° 08'	6701	176	C
165	Gulsvik	60° 22'	09° 34'	6705	201	C
166	Hønefoss	60° 10'	10° 14'	6680	236	C
167	Harestua	60° 13'	10° 42'	6683	262	C
168	Nordkisa	60° 11'	11° 14'	6678	291	C
169	Seterstøa	60° 09'	11° 42'	6673	317	C
170	Kongsvinger	60° 10'	12° 10'	6674	343	C
171	Fyllingsdalen	60° 22'	05° 16'	6732	-36	E
172	Åsane	60° 29'	05° 18'	6745	-32	E
173	Lone	60° 23'	05° 30'	6732	-23	E
174	Kvitingen	60° 27'	05° 52'	6737	-1	E
175	Utne	60° 26'	06° 16'	6732	20	F
176	Eidfjord	60° 24'	07° 08'	6722	67	F
177	Haugastøl	60° 30'	07° 52'	6729	109	D
178	Geilo	60° 30'	08° 16'	6726	131	D
179	Ål	60° 37'	08° 34'	6737	148	D
180	Nesbyen	60° 37'	09° 10'	6734	181	C
181	Sperillen	60° 24'	10° 06'	6706	230	C
182	Brandbu	60° 26'	10° 38'	6708	260	C
183	Minnesund	60° 25'	11° 10'	6704	289	C
184	Nord-Odal	60° 23'	11° 40'	6699	316	C
185	Kirkenær	60° 26'	12° 10'	6703	344	C
186	Røgden	60° 24'	12° 36'	6699	368	C
187	Seim	60° 36'	05° 18'	6758	-30	E
188	Stamnes	60° 41'	05° 46'	6763	-3	E
189	Evanger	60° 38'	06° 12'	6754	20	F
190	Granvin	60° 35'	06° 48'	6745	51	F
191	Strandefjorden	60° 44'	07° 46'	6755	106	D
192	Begndal	60° 39'	09° 46'	6735	214	C
193	Fall	60° 41'	10° 24'	6736	249	C
194	Totenåsen	60° 36'	10° 56'	6725	277	C
195	Tangen	60° 41'	11° 18'	6733	298	C
196	Flisa	60° 34'	11° 54'	6719	330	C
197	Gråberget	60° 36'	12° 28'	6721	361	C
198	Sløvåg	60° 51'	05° 06'	6787	-37	E
199	Haukeland	60° 50'	05° 34'	6781	-12	E
200	Modalen	60° 52'	05° 58'	6782	10	F
201	Oppheim	60° 48'	06° 38'	6770	45	F
202	Aurland	60° 54'	07° 14'	6777	79	F
203	Hemsedal	60° 53'	08° 26'	6768	144	D
204	Sanderstølen	60° 51'	09° 10'	6760	183	D
205	Dokka	60° 51'	10° 02'	6756	230	C
206	Redalen	60° 53'	10° 38'	6758	263	C
207	Vangsåsen	60° 55'	11° 10'	6760	292	C
208	Heradsbygd	60° 51'	11° 42'	6751	321	C
209	Gravberget	60° 52'	12° 14'	6751	350	C
210	Y. Sula	61° 01'	04° 42'	6809	-55	E
211	Krakhella	61° 08'	04° 58'	6819	-39	E
212	Brekke	61° 02'	05° 22'	6805	-19	E
213	Vadheim	61° 14'	05° 52'	6823	11	E
214	Vik	61° 02'	06° 32'	6796	43	F
215	Borgund	61° 03'	07° 48'	6790	112	F
216	Vang V.	61° 09'	08° 28'	6797	149	D
217	Heggenes	61° 10'	09° 02'	6796	179	D
218	Synnfjell	61° 03'	09° 34'	6781	207	D
219	Mesnalien	61° 05'	10° 42'	6780	268	D
220	Julussa	61° 06'	11° 48'	6778	328	C
221	Lutnes	61° 05'	12° 24'	6775	360	C
222	Værlandet	61° 18'	04° 44'	6840	-48	E
223	Gjelsvik	61° 27'	05° 24'	6851	-11	E
224	Førde	61° 26'	05° 48'	6846	10	E
225	Viksdalen	61° 21'	06° 16'	6833	34	F
226	Selseng	61° 21'	06° 56'	6829	69	F
227	Årdal	61° 18'	07° 52'	6817	118	F
228	Svatsum	61° 19'	09° 52'	6809	225	D
229	Tretten	61° 18'	10° 28'	6805	257	D
230	Strand	61° 17'	11° 14'	6800	298	D
231	Osen	61° 24'	11° 44'	6812	326	D
232	Innbygda	61° 19'	12° 14'	6801	352	D
233	Støa	61° 13'	12° 48'	6789	382	D
234	Florø	61° 36'	05° 00'	6871	-29	E
235	Eikefjord	61° 35'	05° 34'	6864	0	E
236	Skei	61° 33'	06° 26'	6854	46	F
237	Jostedal	61° 39'	07° 16'	6860	91	F
238	Turtagrø	61° 31'	07° 48'	6842	117	F
239	Gjendesheim	61° 29'	08° 52'	6832	174	D
240	Skåbu	61° 32'	09° 24'	6835	202	D
241	Ringebu	61° 33'	10° 10'	6834	243	D
242	Imsdalen	61° 29'	10° 54'	6824	282	D
243	Ljørdalen	61° 30'	12° 30'	6821	367	D
244	Kalvåg	61° 46'	04° 52'	6890	-33	D
245	Svelgen	61° 46'	05° 18'	6887	-11	E
246	Bremanger	61° 50'	05° 26'	6893	-3	E
247	Sunndal	61° 40'	05° 32'	6874	-0	E
248	Hyen	61° 43'	05° 54'	6876	20	F
249	Utvik	61° 45'	06° 30'	6876	52	F
250	Videseter	61° 57'	07° 16'	6893	95	F
251	Leirdalen	61° 40'	08° 10'	6856	139	D
252	Lom	61° 52'	08° 36'	6876	164	D
253	Lalm	61° 50'	09° 14'	6869	197	D
254	Atnasjøen	61° 52'	10° 12'	6869	248	D
255	Atna	61° 44'	10° 48'	6852	278	D
256	Rendal	61° 43'	11° 22'	6848	308	D
257	Heggeriset	61° 40'	12° 02'	6841	343	D
258	Vågsøy	61° 59'	05° 06'	6912	-17	E
259	Vanylven	62° 03'	05° 38'	6915	11	E
260	Hjelle	61° 55'	06° 06'	6897	34	F
261	Hornindal	62° 02'	06° 42'	6906	67	F
262	Pollfoss	62° 00'	07° 54'	6895	129	D
263	Dombås	62° 01'	09° 08'	6890	193	D
264	Barkald	62° 00'	10° 54'	6881	285	D
265	Drevsjø	61° 59'	12° 04'	6876	346	D
266	Stad	62° 11'	05° 08'	6934	-12	E
267	Kvalsvik	62° 22'	05° 32'	6951	11	G
268	Ørsta	62° 13'	06° 10'	6930	42	G
269	Stranda	62° 18'	06° 46'	6935	74	G
270	Eidsdal	62° 12'	07° 08'	6921	91	H
271	Valldal	62° 20'	07° 32'	6934	114	H
272	Bjorli	62° 16'	08° 08'	6923	144	H
273	Gautsjøen	62° 14'	08° 52'	6915	182	D
274	Kongsvoll	62° 15'	09° 36'	6914	220	D
275	Folldal	62° 10'	10° 10'	6902	248	D
276	Tynset	62° 14'	10° 46'	6908	280	D

Nr.	Sted	Posisjon Nord	Posisjon Øst	UTM Nord	UTM Øst	Sone
277	Tufsingdalen	62° 16'	11° 44'	6908	330	D
278	Vigra	62° 34'	06° 02'	6970	40	G
279	Vatne	62° 33'	06° 38'	6964	71	G
280	Tresfjord	62° 31'	07° 08'	6957	96	G
281	Isfjorden	62° 36'	07° 48'	6962	131	G
282	Øksendalen	62° 39'	08° 20'	6964	159	H
283	Gjøra	62° 31'	09° 01'	6946	192	H
284	Kvikne	62° 33'	10° 22'	6944	262	H
285	Os	62° 30'	11° 10'	6936	303	D
286	Brekken	62° 39'	11° 58'	6950	345	D
287	Harøy	62° 45'	06° 30'	6987	67	G
288	Molde	62° 45'	07° 06'	6983	97	G
289	Tingvoll	62° 50'	08° 18'	6985	159	G
290	Kårvatn	62° 47'	08° 52'	6977	187	H
291	Vognill	62° 41'	09° 34'	6962	222	H
292	Storbudal	62° 45'	10° 40'	6965	279	H
293	Ålen	62° 47'	11° 22'	6967	315	H
294	Bud	62° 56'	06° 58'	7004	93	G
295	Eide	62° 53'	07° 24'	6996	114	G
296	Surnadal	62° 59'	08° 52'	6999	189	G
297	Meldal	63° 01'	09° 44'	6999	234	H
298	Singsås	62° 58'	10° 42'	6989	282	H
299	Stugudal	62° 55'	11° 54'	6980	343	H
300	Bremsnes	63° 07'	07° 38'	7020	129	H
301	Kvisvik	63° 02'	08° 00'	7009	146	G
302	Valsøyfjord	63° 10'	08° 40'	7020	181	G
303	Rindal	63° 09'	09° 28'	7014	221	G
304	Hølonda	63° 07'	10° 10'	7008	256	H
305	Selbu	63° 11'	10° 58'	7013	297	H
306	Tydal	63° 03'	11° 26'	6996	320	H
307	Straumen	63° 21'	08° 12'	7043	160	G
308	Hemne	63° 19'	09° 00'	7035	200	G
309	Snillfjord	63° 26'	09° 30'	7046	226	G
310	Orkanger	63° 18'	09° 52'	7029	243	G
311	Stordalsvollen	63° 19'	11° 50'	7025	341	H
312	Veidholmen	63° 30'	07° 58'	7061	150	G
313	Hitra	63° 28'	08° 36'	7054	181	G
314	Sandstad	63° 31'	09° 04'	7057	205	G
315	Bymarka	63° 25'	10° 18'	7041	265	G
316	Heimdal	63° 20'	10° 24'	7031	270	H
317	Malvik	63° 24'	10° 40'	7038	284	H
318	Hegra	63° 25'	11° 14'	7038	312	H
319	Feren	63° 32'	11° 50'	7049	343	H
320	Titran	63° 40'	08° 10'	7078	162	G
321	Flatval	63° 41'	08° 46'	7077	192	G
322	Agdenes	63° 36'	09° 38'	7064	234	G
323	Rissa	63° 36'	10° 06'	7062	257	G
324	Bjugn	63° 49'	09° 40'	7088	238	G
325	Varghiet	63° 48'	10° 04'	7084	257	G
326	Leksvik	63° 45'	10° 36'	7077	283	G
327	Hoklingen	63° 38'	11° 14'	7062	313	H
328	Sandvika	63° 41'	12° 18'	7065	366	H
329	Mausundvær	63° 52'	08° 38'	7098	187	G
330	Hovlandsdal	61° 16'	05° 24'	6831	-14	E
331	Åfjord	63° 58'	09° 58'	7103	254	G
332	Flenstad	63° 56'	10° 28'	7098	278	G
333	Vangshylla	63° 51'	11° 08'	7086	310	G
334	Gaulstad	64° 00'	12° 06'	7100	358	H
335	Roan	64° 08'	10° 08'	7121	263	G
336	Momyr	64° 06'	10° 30'	7116	281	G
337	Steinkjer	64° 03'	11° 38'	7107	336	H
338	Imsdalen	64° 11'	12° 42'	7120	388	H
339	Østborg	64° 06'	14° 02'	7109	453	H
340	Osen	64° 21'	10° 28'	7144	281	G
341	Bangsund	64° 23'	11° 24'	7145	326	G
342	Snåsa	64° 15'	12° 08'	7128	361	H
343	Sørli	64° 17'	13° 38'	7129	434	H
344	Aglen	64° 38'	11° 04'	7174	312	G
345	Vetterhus	64° 35'	11° 38'	7166	339	G
346	Skogmo	64° 31'	12° 00'	7158	356	G
347	Sandøla	64° 28'	12° 46'	7151	393	H
348	Brattland	64° 29'	13° 22'	7152	421	H
349	Murusjøen	64° 30'	14° 00'	7153	452	H
350	Vikna	64° 55'	10° 54'	7206	306	G
351	Rørvik	64° 51'	11° 14'	7197	321	G
352	Salsbruket	64° 50'	11° 56'	7194	355	G
353	Øye	64° 42'	12° 22'	7178	374	G
354	Brekkvasselv	64° 51'	13° 00'	7193	405	J
355	Tunnsjø	64° 42'	13° 40'	7176	436	H
356	Leka	65° 06'	11° 36'	7224	340	I
357	Foldereid	64° 58'	12° 10'	7208	366	I
358	Bindal	65° 07'	12° 32'	7224	384	I
359	Namsskogan	65° 04'	13° 18'	7217	420	J
360	Joma	64° 53'	13° 52'	7196	446	J
361	Sømna	65° 16'	12° 08'	7241	366	I
362	Saus	65° 19'	12° 38'	7246	390	I
363	Svenningsvatn	65° 20'	13° 24'	7247	425	J
364	Susendal	65° 20'	14° 18'	7246	467	J
365	Vega	65° 40'	11° 48'	7287	353	I
366	Horn	65° 30'	12° 26'	7267	381	I
367	Trofors	65° 32'	13° 28'	7269	429	J
368	Hattfjelldal	65° 33'	14° 00'	7270	454	J
369	Krutå	65° 41'	14° 30'	7285	477	J
370	Alstahaug	65° 53'	12° 24'	7310	381	I
371	Hundåla	65° 54'	12° 54'	7311	404	I
372	Helfjell	65° 56'	13° 22'	7314	426	I
373	Tustervatn	65° 51'	13° 50'	7304	447	J
374	Steikvasselv	65° 54'	14° 26'	7309	474	J
375	Dønna	66° 06'	12° 24'	7334	382	I
376	Leirosen	66° 07'	13° 04'	7334	413	I
377	Korgen	66° 06'	13° 48'	7332	446	I
378	Umbukta	66° 10'	14° 38'	7339	483	J
379	Lovund	66° 22'	12° 18'	7364	379	I
380	Vassvatnet	66° 20'	13° 12'	7358	419	I
381	Melfjord	66° 30'	13° 42'	7376	442	I
382	Mo	66° 20'	14° 08'	7358	461	J
383	Ørtfjell	66° 24'	14° 44'	7365	488	I
385	Vågaholmen	66° 43'	13° 16'	7401	424	I
386	Øra	66° 56'	13° 36'	7425	439	I
387	Glomfjord	66° 49'	14° 00'	7411	456	I
388	Staupåmoen	66° 45'	14° 38'	7404	484	J
389	Graddis	66° 45'	15° 44'	7404	532	J
390	Saltstraumen	67° 11'	14° 30'	7452	478	I
391	Misvær	67° 07'	15° 00'	7445	500	J
392	Finneid	67° 14'	15° 32'	7458	523	J
393	Hellarmo	67° 10'	15° 52'	7450	538	J
394	Batvatnet	66° 59'	15° 58'	7430	542	J
395	Sulitjelma	67° 08'	16° 12'	7447	552	J
396	Torpa	59° 55'	06° 34'	6672	29	D
397	Festvåg	67° 25'	14° 44'	7478	489	I
398	Valnesfjord	67° 20'	15° 02'	7469	501	I
399	Sørfold	67° 28'	15° 28'	7484	520	J
400	Nordfold	67° 48'	15° 18'	7521	513	I
401	Sildhopen	67° 42'	15° 52'	7510	537	J
402	Skutvik	68° 02'	15° 20'	7547	514	I
403	Innhavet	67° 57'	15° 54'	7538	538	J
404	Skjomen	68° 09'	17° 32'	7562	605	J
405	Bognes	68° 13'	16° 06'	7568	546	J
406	Ballangen	68° 20'	16° 46'	7581	573	J
407	Ankenes	68° 23'	17° 20'	7588	596	J
408	Bjørnfjell	68° 27'	18° 02'	7596	624	J
409	Røst	67° 31'	12° 06'	7492	376	I
410	Værøy	67° 40'	12° 42'	7508	402	I
411	Reine	67° 55'	13° 04'	7535	419	I
412	Nusfjord	68° 03'	13° 22'	7550	432	I
413	Myrland	68° 10'	13° 22'	7563	432	I
414	Varberg	68° 21'	13° 58'	7582	457	I
415	Kvalnes	68° 12'	13° 58'	7566	457	I

Nr.	Sted	Posisjon Nord	Posisjon Øst	UTM Nord	UTM Øst	Sone
416	Svolvær	68° 15'	14° 32'	7571	481	I
417	Fiskebøl	68° 26'	14° 48'	7591	492	I
418	Lødingen	68° 21'	15° 30'	7582	521	I
419	Gullesfjord	68° 32'	15° 46'	7603	531	I
420	Bø	68° 40'	14° 28'	7617	478	I
421	Sortland	68° 43'	15° 28'	7623	519	I
422	Tjeldsund	68° 35'	16° 30'	7609	561	I
423	Gratangen	68° 38'	17° 42'	7616	610	L
424	Altevatn	68° 40'	18° 56'	7621	660	L
425	Myre	68° 56'	15° 08'	7647	505	I
426	Å	69° 02'	15° 48'	7658	532	I
427	Harstad	68° 49'	16° 28'	7635	559	I
428	Salangen	68° 52'	17° 36'	7642	605	K
429	Bardu	68° 50'	18° 12'	7639	629	L
430	Frihetsli	68° 48'	19° 42'	7638	690	L
431	Andenes	69° 18'	16° 04'	7688	542	I
432	Stonglandet	69° 04'	17° 08'	7663	585	K
433	Tangen	69° 03'	17° 56'	7663	617	K
434	Rundhaug	69° 02'	18° 54'	7661	656	L
435	Tamokdalen	69° 07'	19° 42'	7673	687	L
436	Galgojavre	69° 08'	20° 43'	7678	726	L
437	Kaldfarnes	69° 17'	17° 00'	7687	579	K
438	Svanelvmo	69° 15'	17° 38'	7685	604	K
439	Aursfjorden	69° 16'	18° 44'	7689	647	K
440	Laksvatn	69° 23'	19° 26'	7704	674	K
441	Skibotn	69° 22'	20° 18'	7704	708	L
442	Senjahopen	69° 29'	17° 28'	7710	596	K
443	Gibostad	69° 24'	18° 02'	7702	619	K
444	Grøtfjord	69° 46'	18° 26'	7744	632	K
445	Tromsø	69° 41'	18° 56'	7734	652	K
446	Berg	69° 35'	19° 00'	7723	656	K
447	Kjosen	69° 37'	20° 00'	7729	694	K
448	Bilto	69° 31'	21° 31'	7722	754	L
449	Koparelv	69° 54'	19° 26'	7759	670	K
450	Langslett	69° 48'	20° 45'	7752	721	K
451	Oksfjord	69° 53'	21° 22'	7766	744	K
452	Kvænangen	69° 46'	22° 03'	7752	771	L
453	Mikkelvik	70° 04'	19° 04'	7777	655	K
455	Lenangen	69° 56'	20° 10'	7765	698	K
456	Årviksand	70° 11'	20° 30'	7796	708	K
457	Åmøyhamn	70° 05'	20° 39'	7783	714	K
458	Bognelv	70° 03'	22° 17'	7784	777	K
459	Aiddejavvre	68° 47'	23° 17'	7649	834	L
460	Kautokeino	69° 01'	23° 05'	7674	822	L
461	Lappokuobbal	69° 17'	23° 47'	7707	846	L
462	Jerggul	69° 27'	24° 40'	7729	877	L
463	Storfossen	69° 06'	25° 48'	7698	928	L
464	Karasjok	69° 29'	25° 44'	7740	918	L
465	Silesjavvre	69° 38'	23° 31'	7744	830	L
466	Øvre Alta	69° 57'	23° 15'	7778	815	L
467	Rafsbotn	70° 02'	23° 35'	7789	826	L
468	Skoganvarre	69° 48'	25° 16'	7771	894	L
469	Øksfjord	70° 16'	22° 23'	7809	777	K
470	Langenes	70° 10'	22° 59'	7801	801	K
471	Sennalandet	70° 14'	24° 05'	7814	842	K
472	Lakselv	70° 08'	25° 06'	7807	881	L
473	Levajok	69° 56'	26° 24'	7794	934	L
474	Sirma	70° 05'	27° 24'	7818	969	L
475	Sørvær	70° 39'	22° 03'	7850	760	K
476	Hasvik	70° 32'	22° 11'	7838	766	K
477	Porsa	70° 26'	23° 49'	7835	828	K
478	Skaidi	70° 28'	24° 32'	7840	854	K
479	Billefjord	70° 21'	25° 04'	7831	876	K
480	Børselv	70° 25'	25° 44'	7842	899	K
481	Laksefjord	70° 27'	26° 42'	7853	934	K
482	Tana Bru	70° 18'	28° 13'	7846	994	L
483	Hammerfest	70° 45'	23° 47'	7869	822	K
484	Snøfjord	70° 49'	24° 37'	7881	851	K
485	Kalak	70° 40'	27° 06'	7879	944	K
486	Vestertana	70° 33'	28° 03'	7872	982	K
487	Havøysund	71° 02'	24° 43'	7906	851	K
488	Kåfjord	70° 55'	25° 48'	7898	892	K
489	Hopseidet	70° 50'	27° 46'	7902	965	K
490	Nordkapp	71° 12'	25° 48'	7929	886	K
491	Kjøllefjord	71° 03'	27° 22'	7923	945	K
492	Gamvik	71° 05'	28° 12'	7939	974	L
493	Nyelv	70° 09'	28° 47'	7834	1018	L
494	Bugøyfjord	69° 58'	29° 19'	7819	1043	L
495	Neiden	69° 42'	29° 29'	7791	1056	L
496	Ø. Pasvik	69° 12'	29° 01'	7733	1051	L
497	Kobbfoss	69° 26'	29° 31'	7763	1064	L
498	Svanvik	69° 29'	30° 01'	7773	1082	L
499	Bjørnevatn	69° 44'	30° 09'	7801	1080	L
500	G. Jakobselv	69° 51'	30° 52'	7819	1104	L
501	Ekkerøy	69° 43'	30° 05'	7799	1078	L
502	Kiberg	70° 21'	31° 01'	7876	1095	K
503	Hamningberg	70° 36'	30° 41'	7900	1076	K
504	Gædrije	70° 32'	29° 01'	7878	1017	K
505	Kongsfjord	70° 44'	29° 17'	7902	1022	K
506	Berlevåg	70° 56'	29° 01'	7921	1007	K
507	Jomfruland	58° 52'	09° 36'	6538	189	A
508	Havstenssund	58° 45'	11° 10'	6519	278	–
509	Hamburgsund	58° 34'	11° 18'	6498	285	–
510	Hedrum	59° 09'	09° 56'	6568	210	A
511	Tofterøy	60° 11'	05° 02'	6714	-51	E
512	Solsvik	60° 26'	05° 00'	6742	-49	E
513	Seløy	60° 39'	04° 48'	6767	-56	E
514	Vågslid	59° 46'	07° 20'	6650	70	F
515	Vassdølin	64° 14'	10° 52'	7130	300	G
516	Polarsirkel	66° 32'	15° 16'	7380	512	J
517	Leines	67° 43'	14° 46'	7511	490	I
518	Svartvik	70° 42'	25° 24'	7871	882	K
519	Holmfoss	69° 37'	30° 09'	7788	1084	L
520	Tårnet	69° 43'	30° 35'	7804	1097	L
521	Korpfjell	69° 39'	30° 56'	7798	1112	L
522	Inndyr	67° 00'	14° 12'	7432	465	I
523	Evenesdal	66° 56'	15° 30'	7424	522	J
524	Frosta	63° 36'	10° 42'	7060	287	H
525	Vuku	63° 45'	11° 44'	7073	339	H
526	Geiteryggen	59° 11'	09° 36'	6573	192	A
527	Gya	58° 35'	06° 18'	6527	-5	A
528	Selåsvatn	58° 43'	08° 44'	6526	137	A
529	Kaupanger	61° 11'	07° 12'	6808	81	F



Prøvetakingsnett 1985

Analysedata 1985 Humus

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
1	.5	.320	3.5	37.6	1.1	.150	1.3	11.8	2.7	3.6	9.8	1.170	.080	2.1	.9	.080	.020	1.8	.010	3.8	.080	106.6	.9	.006	15.7	.030	16.1	75.5	1.4
2	.3	.450	4.2	32.6	.4	.150	2.7	26.8	2.6	3.5	10.1	.630	.083	13.7	.8	.083	.004	1.1	.015	4.6	.100	148.5	.9	.005	13.6	.020	11.8	93.3	1.6
3	.3	.450	6.7	27.6	.4	.079	2.6	9.5	2.2	4.6	14.4	.560	.063	3.7	.7	.063	.003	1.4	.014	7.7	.072	137.0	1.2	.005	13.0	.021	11.5	66.9	1.4
4	< .3	.100	3.3	41.4	< .0	.200	1.7	< 1.5	1.8	3.4	17.5	.120	.062	1.4	.5	.110	.004	.6	.017	30.5	.054	112.8	.2	.004	21.0	.005	9.6	73.6	.7
5	.9	.140	3.0	36.0	.2	.220	2.8	5.9	10.9	5.7	180.0	.210	.064	2.5	.7	.087	.013	2.2	.011	487.2	.058	215.8	.5	.008	16.8	.009	18.0	99.1	1.4
6	< .3	.110	4.1	20.9	< .0	.200	1.5	2.5	2.9	3.1	37.7	.120	.051	1.2	.4	.091	.002	.7	.027	80.0	.048	110.7	.2	.005	24.3	.005	9.6	87.7	.7
7	< .3	1.260	3.0	13.5	< .0	.072	1.3	< 1.5	2.0	3.5	11.6	.140	.092	2.3	.9	.050	.002	< .5	.019	5.1	.076	140.8	.2	.004	16.0	.004	8.1	55.2	.2
8	< .3	.130	3.0	50.4	.1	.200	4.2	5.1	1.7	3.5	16.9	.180	.085	2.1	.5	.110	.002	1.4	.014	6.0	.066	197.8	.4	.005	28.3	.008	10.9	123.3	1.0
9	< .3	.110	2.2	39.8	.1	.180	2.3	3.7	1.1	3.4	13.2	.120	.062	1.5	.5	.090	.002	1.7	.020	11.8	.061	160.6	.3	.005	17.5	.005	11.6	103.6	1.1
10	< .3	.140	1.8	27.5	.1	.180	2.4	< 1.5	2.0	4.1	21.0	.180	.077	1.5	.7	.083	.007	< .5	.012	28.7	.059	165.2	.4	.002	16.0	.007	10.5	99.5	.7
11	.7	.200	2.1	35.2	.1	.140	1.9	3.9	4.0	4.5	61.3	.190	.060	2.6	.5	.060	.005	1.4	.012	158.5	.053	175.3	.3	.004	13.0	.008	19.3	97.5	1.0
12	.8	.180	3.9	45.0	.2	.280	2.4	5.0	3.8	4.3	55.6	.190	.059	2.3	.8	.096	.016	2.2	.008	117.4	.076	255.7	.6	.004	17.7	.008	13.6	109.8	1.2
13	< .3	.140	2.3	39.1	.2	.170	1.8	2.2	2.8	3.4	38.5	.190	.073	2.0	.5	.063	.003	< .5	.023	84.9	.054	136.6	.4	.006	21.5	.013	10.2	95.9	.7
14	< .3	.420	2.3	26.4	.2	.180	2.4	8.8	2.4	4.7	25.1	.420	.059	4.5	.6	.077	.006	.9	.018	50.9	.072	125.8	.6	.004	16.8	.009	11.1	78.9	.9
15	.4	.160	3.3	33.6	.4	.230	1.9	3.7	2.0	4.9	17.8	.550	.071	.6	.7	.093	.016	2.1	.016	19.6	.073	162.9	.4	.006	17.1	.018	18.4	82.2	1.1
16	< .3	.580	3.9	25.4	.3	.120	2.1	4.9	1.7	4.1	28.9	.300	.064	2.0	.8	.078	.002	1.5	.022	5.7	.079	195.2	.5	.006	17.7	.007	10.0	64.8	1.0
17	.3	.140	2.3	40.7	.2	.150	2.7	10.4	1.8	1.8	11.8	.240	.068	4.8	.5	.110	.003	1.6	.019	3.3	.099	155.4	.5	.004	19.8	.005	6.1	99.9	.9
18	< .3	.140	3.2	40.7	.2	.200	4.5	1.9	2.1	2.4	20.4	.150	.052	1.0	.4	.140	.001	1.8	.021	4.8	.073	302.7	.3	.005	52.1	.004	5.7	182.6	.8
19	.4	.170	3.6	74.3	.2	.210	4.2	4.5	1.7	3.0	15.6	.150	.092	2.0	.5	.140	.002	1.3	.018	6.7	.086	204.7	.4	.004	41.2	.006	8.3	178.1	1.0
20	< .3	.140	2.3	97.2	.1	.160	1.9	5.8	1.4	2.3	9.7	.093	.067	3.1	.3	.091	.001	1.4	.014	3.6	.057	105.4	.3	.004	37.2	.003	6.0	100.8	.7
21	.4	.110	3.8	89.4	.2	.340	4.2	4.0	1.2	2.6	14.9	.120	.067	1.2	.5	.095	.009	1.6	.009	6.5	.100	191.2	.2	.005	25.6	.005	8.3	137.3	1.0
22	.3	.150	2.1	78.7	.2	.180	2.1	5.0	1.6	2.2	10.1	.210	.060	2.0	.5	.065	.002	1.2	.011	7.1	.063	156.0	.4	.004	27.3	.015	8.2	114.9	1.0
23	.4	.100	2.8	34.3	.0	.190	2.0	2.7	1.3	3.3	17.3	.130	.082	1.4	.6	.067	.011	1.1	.008	18.8	.062	176.7	.3	.004	15.2	.006	12.2	95.6	.9
24	< .3	.370	1.5	27.7	.2	.170	3.0	15.4	1.5	3.5	14.6	.400	.072	9.1	.5	.046	.009	1.1	.005	15.7	.060	146.0	.6	.005	10.0	.007	8.2	77.4	.9
25	< .3	.170	2.0	76.0	.1	.120	2.6	5.3	2.5	3.6	13.2	.240	.074	3.6	.7	.065	.003	< .5	.012	17.6	.071	188.4	.5	.006	17.7	.018	10.3	108.2	.8
26	< .3	.130	3.4	36.5	.1	.270	2.1	4.1	1.4	3.3	12.0	.150	.056	2.0	.5	.110	.003	1.1	.016	9.4	.057	139.1	.3	.005	25.8	.006	8.9	140.6	1.1
27	< .3	.680	2.5	14.8	.2	.100	1.1	2.3	1.6	3.7	6.5	.450	.073	1.8	1.8	.091	.002	.8	.039	3.0	.049	77.6	.4	.004	20.1	.012	8.7	37.4	.5
28	< .3	.810	5.0	22.7	.1	.069	1.4	< 1.5	1.7	4.0	13.4	.410	.082	1.1	1.3	.051	.003	.6	.019	4.4	.110	95.1	.4	.010	16.3	.008	12.0	55.3	.7
29	< .3	.240	4.3	53.2	.2	.130	2.0	7.9	1.7	4.1	11.3	.200	.063	5.5	.6	.080	.002	.5	.017	6.8	.080	141.0	.4	.005	20.9	.011	9.5	86.8	.9
30	< .3	.076	1.7	37.8	.0	.270	2.0	2.6	1.3	2.0	9.3	.091	.052	1.1	.3	.059	.004	1.2	.006	4.8	.068	131.1	.2	.004	17.3	.004	7.0	97.9	.6
31	.3	.120	2.7	100.7	.1	.220	2.0	3.1	1.5	3.7	12.3	.150	.073	1.6	.5	.063	.004	1.4	.007	13.3	.079	173.9	.3	.007	25.2	.007	12.3	105.3	.9
32	.4	.100	2.6	60.0	.1	.240	2.2	4.2	.9	2.9	10.2	.100	.075	1.5	.5	.066	.003	1.0	.008	5.4	.059	149.9	.3	.004	21.3	.005	7.5	108.6	.9
33	< .3	.270	3.2	56.3	.3	.260	2.6	7.8	3.3	6.4	17.6	.380	.058	2.5	.8	.087	.009	1.5	.016	10.3	.095	165.5	.9	.005	24.5	.020	17.2	85.5	1.5
34	.4	.120	3.2	40.4	.2	.270	2.6	3.4	1.1	3.7	10.7	.160	.071	1.0	.5	.080	.010	1.5	.010	10.1	.066	161.5	.3	.004	18.0	.005	11.2	118.1	1.0
35	< .3	.850	1.3	14.8	.6	.059	.6	13.7	1.8	5.5	6.8	.750	.070	7.9	2.3	.048	.003	.8	.013	2.2	.086	44.1	1.1	.012	8.1	.023	16.0	14.1	1.1
36	< .3	.250	2.7	18.4	.3	.120	1.5	6.1	1.3	4.0	8.2	.410	.065	2.7	.9	.074	.003	1.4	.014	3.2	.066	112.6	.5	.008	13.9	.011	14.4	54.9	1.0
37	< .3	.210	3.1	44.3	.2	.190	2.2	4.3	2.2	4.5	12.6	.320	.100	2.6	.9	.100	.004	< .5	.013	4.6	.073	113.2	.5	.004	17.7	.019	10.3	75.8	.8
38	< .3	.140	2.1	60.6	.1	.180	1.7	3.2	1.4	2.0	7.7	.120	.061	2.0	.4	.100	.002	.9	.014	3.7	.074	92.5	.3	.004	43.6	.006	5.6	75.8	.6
39	< .3	.150	2.9	63.5	.2	.110	2.5	4.2	1.2	1.5	8.4	.150	.068	2.0	.3	.089	.001	1.3	.014	2.3	.057	119.3	.3	.004	32.6	.006	3.1	100.5	.8
40	.3	.250	2.3	75.8	.3	.230	1.4	9.4	2.0	2.7	16.5	.170	.062	5.3	.3	.056	.005	1.0	.007	16.7	.076	79.8	.4	.005	25.4	.007	4.9	77.9	.9
41	< .3	.210	1.7	46.7	.2	.130	2.2	4.1	1.7	2.9	9.1	.170	.073	1.9	.6	.047	.004	.7	.008	6.7	.055	172.9	.4	.005	16.0	.010	8.0	79.8	.8
42	.3	.080	2.9	52.9	.1	.250	2.9	2.6	1.8	3.7	11.9	.100	.090	1.3	.5	.076	.005	1.1	.006	6.4	.067	163.1	.2	.006	16.9	.004	11.0	156.1	.7
43	.7	.230	5.4	80.2	.2	.780	7.4	7.5	3.7	8.0	19.0	.220	.130	2.6	1.0	.170	.005	2.6	.013	10.4	.110	342.7	.5	.014	39.3	.009	18.7	304.2	1.9
44	< .3	.120	3.1	42.7	.1	.210	1.9	3.4	1.5	3.8	11.6	.130	.097	1.0	.5	.086	.012	1.1	.009	6.6	.066	144.4	.3	.004	16.7	.006	11.8	111.4	.9
45	.8	1.700	< .2	35.1	3.0	.130	< .5	58.0	29.8	34.7	15.5	4.200	.130	11.9	9.6	.310	.093	1.4	.027	14.1	.074	38.0	2.9	.011	15.7	.065	45.9	73.7	3.2
46	.3	.190	4.9	32.8	.3	.130	1.6	8.7	1.8	3.1	12.1	.320	.090	2.8	.6	.087	.002	1.4	.018	4.1	.100	107.8	.7	.005	17.8	.009	9.1	67.4	1.1
47	< .3	.340	3.5	28.2	.3	.220	1.0	8.5	2.1	3.5	9.1	.540	.110	2.9	1.1	.093	.009	.9	.010	2.9	.068	76.5	.5	.005	22.0	.018	10.9	90.4	1.1
48	1.6	.073	2.8	61.8	.1	.290	.9	3.5	1.5	2.0	12.2	.074	.081	1.1	.5	.084	.028	< .5	.007	< 1.0	.092	97.3	.2	.005	24.9	.006	3.6	67.4	.6
49	< .3	.067	2.4	29.7	< .0	.150	1.4	< 1.5	1.1	1.7	7.4	.065	.068	.8	.3	.074	.001	.6	.017	3.8	.066	63.2	.1	.003	23.4	.003	4.6	52.9	.4
50	< .3	.095	2.6	97.1	.1	.330	2.2	3.7	1.3	2.3	11.7	.110	.079	2.1	.5	.093	.002	1.0	.008	5.3	.083	124.6	.3	.005	39.7	.007	5.5	106.3	.8
51	< .3	.100	1.5	54.3	< .0	.160	1.9	2.0	1.2	2.1	7.0	.089	.076	1.6	.4	.069	.002	< .5	.007	4.9	.065	68.1	.2	.005	30.3	.007	4.3	67.7	.6
52	< .3	.084	1.4	20.3	< .0	.100	1.8	3.1	1.2	1.7	8.7	.081	.054	1.8	.3	.053	.001	< .5	.007	3.6	.045	80.1	.2	.004	19.1	.005	4.2	75.6	.6
53	.3	.110	2.4	67.1	.1	.380	3.1	3.6	1.6	3.0	10.8	.120	.066	1.5	.5	.053	.006	1.3	.004	6.3	.059	177.3	.3	.005	15.8	.004	10.6	156.3	.8
54	< .3	.130	4.0	36.6	.1	.220	1.4	3.2	1.4	4.2	8.8	.150	.081	1.6	.5	.055	.013	.8	.007	4.9	.056	127.9	.3	.006	13.3	.007	9.8	84.2	.9
55	< .3	1.250	2.3	28.6	.4	.077	1.3	30.4	3.5	4.4	17.6	.450	.069	18.3	1.5	.048	.006	.8	.006	7.3	.064	112.5	1.2	.004	8.8	.013	9.7	54.6	.9
56	< .3	.330	2.7	20.5	.7	.110	1.4	4.6	2.9	4.3	10.2	1.000	.082	1.7	5.0	.150	.008	1.5	.023	5.0	.059	64.6	.3	.008	28.3	.004	10.9	46.6	2.6
57	< .3	.160	5.3	48.6	.2	.190	1.4	4.1	1.8	3.8	52.9	.250	.078	1.6	.9	.110	.011	2.1	.047	7.2	.065	326.6	.3	.004	23.0	.005	14.2	130.0	1.9
58	< .3	.120	3.9	45.3	< .0	.099	1.5	3.2	1.4	2.5	9.0	.110	.066	2.6	.5	.110	.004	1.1	.028	3.7	.060	110.3	.2	.004	24.9	.006	4.5	84.9	1.0
59	< .3	.061	2.6	11.8	< .0	.180	1.8	2.5	.9	1.3	7.4	.063	.058	1.1	.3	.150	.001	.9	.015	1.4	.060	93.1	.2	.006	32.4	.003	2.4	76.1	.6
60	< .3	.130	2.9	76.9	.1	.200	1.1	3.3	1.5	1.9	4.2	.130	.072	2.0	.5	.063	.001	< .5	.007	1.6	.080	48.0	.4	.004	30.4	.011	3.0	42.5	.9
61	.4	.092	1.9	66.4	.1	.290	1.5	3.0	1.1	1.9	8.1	.087	.080	1.7	.3	.065	.002	.5	.005	3.8	.073	74.7	.2	.004	19.5	.005	3.6	61.6	.5
62	< .3	.073	3.4	51.6	< .0	.250	1.6	< 1.5	1.2	1.9	7.7	.079	.120	1.0	.5	.053	.011	< .5	.004	3.1	.069	69.6	.2	.005	12.2	.005	5.1	82.5	.4
63	< .3	.160	1.5	50.0	.1	.270	2.8	4.6	.8	1.8	7.7	.130	.057	1.9	.5	.052	.002	.5	.003	3.3	.060	115.9	.3	.004	21.6	.006	4.7	118.1	.8
64	< .3	.160	1.7	57.3	.1	.170	1.2	2.0	1.0	2.4	6.6	.110	.075	1.5	.5	.027	.009	< .5	.006	2.7	.070	98.8	.3	.006	11.1	.008	5.3	74.5	.6
65	< .3	.120	3.0	39.6	.1	.230	2.3	3.0	1.2	2.9	12.0	.100	.075	1.3	.5	.049	.008	1.1	.005	4.5	.054	139.3	.2	.006	18.6	.005	11.2	111.3	.7
66	.4	.190	3.3	63.7	.5	.300	2.0	18.8	1.8	4.3	10.1	.370	.073	8.2	1.0	.050	.037	1.2	.005	2.3	.076	110.4	.6	.005	12.4	.022	14.2	128.3	1.4
67	< .3	.120	2.0	30.2	< .0	.170	2.1	1.8	1.3	4.1	15.3	.130	.100	1.1	.5	.048	.011	1.1	.007	5.8	.059	150.6	.2	.004	10.2	.004	11.3	93.2	.8
68	< .3	.088	3.2	16.8	.1	.310	1.4	2.1	1.4	3.3	10.2	.110	.044	1.1	.3	.062	.004	1.0	.018	6.1	.053	106.9	.3	.005	13.9	.005	8.8	60.0	.9
69	.3	.430	2.4	58.5	.5	.200	.8	8.7	3.5	4.4	6.9	.620	.093	2.5	1.6	.075	.022	1.0	.008	4.7	.057	100.9	.9	.008	13.4	.039	15.6	62.2	1.4
70	< .3	.570	< .2	11.0	.6	.084	< .5	13.0	4.7	42.9	2.5	.680	.014	3.0	5.5	.170	.093	< .5	.010	9.3	.008	17.6	2.0	.007	6.1	.030	13.9	19.3	1.5
71	.7	.790	4.3	57.6	.8	.690	1.5	13.0	7.0	44.5	15.1	.920	.060	5.3	7.4	.200	.051	1.0	.012	18.9	.063	156.3	1.9	.006	32.1	.083	37.9	115.1	2.1
72	< .3	.680	.8	31.9	1.0	.150	.5	21.5	6.0	14.5	2.5	1.080	.100	10.4	8.1	.220	.045	< .5	.012	6.0	.057	21.3	1.3	.013	13.9	.066	25.1	44.6	1.7
73	1.7	.640	5.2	262.6	.6	.960	1.2	33.9	9.1	10.5	25.5	.740	.150	28.7	2.2	.300	.380	1.9	.019	12.7	.120	28.5	2.4	.008	27.3	.035	17.6	108.4	1.9
74	< .3	.560	2.2	97.5	1.1	.130	.8	39.8	5.9	10.1	9.7	1.080	.130	19.5	4.3	.120	.150	3.3	.014	2.7	.140	101.3	1.7	.006	8.7	.047	17.3	60.9	1.0
75	< .3	.180	2.2	26.3	.2	.170	.7	13.8	1.8	2.4	3.2	.210	.050	7.8	.8	.051	.004	.5	.016	2.6	.045	33.8	.6	.008	12.1	.015	6.7	26.3	1.1
76	< .3	.210	3.0	32.0	.2	.210	1.6	44.8	1.5	2.3	10.5	.210	.081	25.8	.5	.072	.004	1.0	.010	4.3	.070	86.9	.6	.005	20.9	.008	10.5	103.3	2.4
77	.3	.820	.8	15.6	.7	.062	.9	25.9	3.4	5.1	5.9	.790	.062	12.2	2.2	.073	.005	.6	.009	2.1	.053	45.8	1.5	.006	6.7	.033	12.3	22.1	1.9
78	< .3	.750	4.1	15.3	.6	.096	2.0	4.4	3.8	13.5	10.1	1.070	.110	1.5	2.3	.170	.005	.8	.026	4.8	.110	102.9	1.7	.006	15.3	.020	16.9	62.4	1.2
79	< .3	.087	6.7	46.0	.1	.230	.9	3.3	1.2	1.9	10.1	.110	.120	1.4	.3	.120	.003	.8	.034	3.4	.086	62.2	.2	.004	32.5	.006	6.4	48.6	.5
80	< .3	.093	4.3	33.0	< .0	.240	1.0	2.1	1.2	1.8	6.7	.093	.076	1.2	.3	.140	.004	.6	.023	1.8	.057	74.7	.2	.007	27.7	.006	4.4	65.3	.6
81	< .3	.100	1.9	65.9	.1	.320	1.5	1.9	1.1	2.2	7.5	.096	.097	.9	.5	.049	.016	< .5	.003	2.6	.087	88.8	.2	.005	11.0	.005	5.2	87.4	.5
82	< .3	.100	1.7	47.9	.1	.260	1.9	< 1.5	1.4	3.0	9.3	.100	.085	1.7	.5	.036	.017	< .5	.013	2.8	.074	113.9	.2	.003	10.6	.004	5.7	99.0	.6
83	< .3	.400	1.5	48.5	.4	.088	.8	21.4	1.8	3.0	4.9	.210	.055	15.5	.8	.034	.005	.6	.007	2.4	.071	71.3	.6	.006	10.5	.018	9.7	41.7	1.8
84	.4	.300	3.5	121.1	.6	.250	1.0	19.0	1.8	3.5	8.0	.310	.075	10.2	1.1	.040	.019	.6	.012	2.7	.065	133.4	1.0	.006	17.2	.025	10.2	71.8	2.3
85	.3	.250	1.5	31.2	.6	.073	.8	13.1	3.8	2.7	3.7	.570	.054	5.0	2.6	.045	.037	.9	.009	1.6	.063	79.8	.5	.006	9.0	.040	16.6	38.4	2.3
86	< .3	.250	1.7	33.5	.5	.150	1.1	15.7	1.1	3.2	18.1	.490	.055	7.7	1.0	.052	.007	1.8	.009	5.1	.077	117.8	.3	.005	12.5	.015	15.9	54.1	2.3
87	.7	1.020	1.7	93.2	1.1	.330	.6	25.6	9.1	19.0	4.3	1.320	.110	9.4	6.7	.340	.065	1.1	.019	8.8	.071	48.8	2.3	.006	16.8	.100	41.8	56.3	1.4
88	< .3	.170	3.8	57.5	.1	.240	1.8	5.8	1.4	2.7	7.1	.160	.060	2.7	.5	.065	.006	.9	.010	4.2	.051	104.1	.5	.005	21.6	.009	9.2	94.3	1.2
89	< .3	.290	3.1	31.5	.2	.160	.9	7.6	1.3	3.5	6.5	.220	.042	3.5	.6	.047	.003	1.0	.008	4.5	.053	87.4	.6	.005	14.6	.012	11.5	56.3	1.6
90	< .3	.120	3.1	51.5	< .0	.310	1.6	1.9	1.5	1.9	10.3	.110	.081	1.8	.4	.089	.006	< .5	.020	4.2	.044	83.9	.3	.005	22.1	.005	6.7	91.9	.7
91	< .3	.170	1.5	40.4	< .0	.100	.7	< 1.5	1.5	1.8	2.6	.170	.064	2.1	1.0	.028	.006	< .5	.009	2.0	.032	43.0	.4	.005	12.1	.013	6.2	31.5	< .2
92	< .3	.790	1.0	39.8	.5	.140	.9	10.8	2.7	4.5	9.2	.730	.092	5.3	1.0	.073	.004	< .5	.009	2.7	.110	57.0	1.9	.007	11.0	.031	13.6	32.5	.9
93	.3	.240	6.2	7.6	.3	.100	1.2	7.6	1.7	3.3	7.7	.390	.090	3.6	.8	.130	.001	2.3	.071	1.2	.093	71.9	.9	.009	26.9	.006	6.4	36.4	1.5
94	.3	.370	2.6	44.9	.4	.200	1.4	2.4	6.3	8.6	14.4	.670	.058	.5	1.6	.250	.006	1.2	.021	7.2	.090	78.8	.9	.009	24.5	.056	16.3	69.4	1.2
95	< .3	.190	2.9	38.2	.0	.150	2.1	3.6	1.3	2.5	10.6	.160	.062	1.8	.5	.110	.005	1.3	.015	2.3	.066	117.6	.3	.007	31.1	.006	6.7	52.2	.8
96	< .3	.150	2.2	34.8	.0	.150	1.8	2.2	1.3	2.3	7.0	.150	.120	1.3	.7	.110	.006	.5	.018	2.1	.073	87.4	.4	.007	19.1	.011	6.7	69.1	.5
97	.5	.098	3.3	40.8	.1	.250	.7	3.1	1.0	1.3	8.5	.099	.057	.9	.3	.110	.003	1.1	.014	1.2	.075	43.3	.2	.004	32.6	.006	4.1	56.4	.7
98	< .3	.085	2.8	60.7	< .0	.240	1.1	< 1.5	1.6	2.1	70.2	.074	.100	1.0	.5	.078	.016	< .5	.008	2.6	.079	69.4	.1	.004	26.9	.007	4.8	124.9	.5
99	.3	.063	.9	50.8	.3	.220	1.6	4.1	1.7	1.2	5.3	.320	.074	1.2	.3	.056	.001	.9	.011	2.0	.092	51.3	.2	.005	22.5	.003	1.8	32.6	.4
100	.6	.098	2.2	45.2	.1	.200	1.0	2.6	1.0	1.8	4.8	.079	.078	1.3	.5	.039	.020	.5	.004	2.4	.074	57.7	.2	.007	9.5	.006	3.8	60.7	.5
101	< .3	.120	1.2	38.9	.2	.160	.8	13.3	2.0	1.9	3.7	.180	.057	4.3	1.1	.033	.010	1.8	.003	2.1	.045	38.6	.3	.007	19.3	.014	4.5	48.0	1.2
102	< .3	1.330	3.2	118.4	1.1	.250	.9	47.7	2.7	2.9	6.0	1.050	.210	32.3	2.7	.130	.046	< .5	.014	1.8	.110	93.6	.9	.008	34.9	.013	12.2	95.4	3.9
103	.3	.620	3.2	113.7	.9	.330	1.1	20.7	3.9	7.0	8.1	.630	.160	9.5	3.0	.150	.090	1.6	.016	7.2	.110	113.8	1.1	.007	35.2	.023	21.5	93.1	2.5
104	.4	.610	2.0	68.1	.8	.190	1.8	40.3	2.5	4.9	14.7	.930	.077	24.6	.8	.053	.010	.9	.017	8.2	.130	115.1	1.2	.006	16.0	.021	23.5	84.3	1.9
105	.6	1.060	< .2	55.7	1.3	.100	.7	10.3	12.4	15.6	24.9	1.830	.075	1.0	2.0	.110	.094	.6	.009	5.3	.190	36.6	3.9	.007	4.2	.100	49.8	33.4	.6
106	.6	2.770	.9	35.4	2.3	1.100	.9	13.5	21.3	79.2	44.8	3.820	.100	< .5	28.7	.960	.061	.9	.025	30.0	.090	39.4	10.8	.011	29.8	.052	81.1	80.7	6.7
107	.3	.140	2.5	24.1	.2	.210	2.0	3.0	1.5	2.7	21.7	.240	.068	1.2	.9	.110	.003	1.0	.016	2.2	.042	91.8	.3	.005	20.1	.007	7.6	89.9	1.3
108	.4	.410	.5	16.6	.6	.047	< .5	4.1	1.8	4.9	5.8	.900	.078	.8	4.9	.100	.013	.8	.008	2.7	.091	65.8	.5	.005	8.8	.018	15.1	26.1	.8
109	.3	.430	1.8	95.6	.6	.110	1.3	7.6	10.4	31.6	10.3	.670	.084	1.1	2.0	.062	.760	1.9	.007	8.5	.041	59.7	1.1	.013	9.4	.031	22.6	52.3	1.9
110	< .3	.220	1.7	66.6	.2	.110	.8	3.9	1.7	3.2	5.1	.240	.095	1.7	.7	.074	.007	.5	.012	3.3	.081	57.3	.5	.004	21.2	.011	6.1	48.6	.9
111	< .3	.160	1.9	92.0	.1	.260	1.2	2.7	2.9	1.5	7.3	.082	.110	2.7	.4	.048	.005	< .5	.005	2.9	.076	54.4	.3	.005	15.9	.004	3.4	45.1	.3
112	.4	.190	2.2	126.9	.3	.280	.8	4.6	4.2	1.1	3.2	.340	.077	2.3	.3	.092	.003	< .5	.009	5.1	.110	36.4	.9	.005	33.8	.006	3.3	23.0	.5
113	.9	.890	< .2	88.7	1.0	.140	< .5	9.6	12.1	11.7	4.6	1.680	.067	1.2	3.4	.490	.056	.9	.006	12.6	.062	48.7	1.8	.006	10.4	.120	34.8	42.1	1.6
114	< .3	.088	1.1	28.6	.2	.110	1.0	9.9	1.1	1.7	3.2	.073	.043	4.7	2.2	.019	.017	< .5	.002	< 1.0	.032	63.0	.3	.006	3.4	.008	3.6	36.6	3.3
115	.4	.240	1.3	41.1	.6	.110	.5	17.7	2.8	2.4	2.3	.270	.062	5.7	1.2	.059	.015	< .5	.004	1.2	.031	23.7	.7	.010	6.8	.041	9.8	24.0	1.9
116	.7	.930	< .2	23.1	2.8	.076	< .5	34.0	8.6	14.7	4.9	1.300	.054	12.9	5.3	.160	.037	2.1	.007	5.6	.060	32.3	1.4	.006	4.4	.093	32.4	69.1	1.8
117	< .3	.200	2.4	75.4	.2	.230	1.7	3.3	1.6	4.1	9.9	.200	.096	1.8	1.3	.051	.019	1.0	.012	5.3	.068	138.9	.5	.007	15.8	.009	13.9	96.7	1.4
118	.3	.660	1.9	114.7	.8	.140	.7	14.8	4.0	11.2	7.7	.900	.110	7.8	2.9	.110	.074	1.9	.007	4.4	.073	94.4	1.4	.014	8.8	.040	28.7	64.1	1.1

Analysedata 1985 Humus

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
119	< .3	.160	3.4	68.1	.1	.290	1.3	3.7	1.0	2.6	7.7	.150	.061	1.4	.5	.049	.004	.6	.006	3.7	.068	93.1	.4	.005	22.8	.008	8.6	93.5	1.0
120	< .3	.210	3.0	83.9	.1	.190	1.4	3.5	1.8	3.6	7.4	.150	.074	2.0	.6	.051	.008	.6	.005	5.6	.070	76.8	.4	.007	18.1	.009	10.8	75.3	.2
121	.3	.780	1.5	66.1	.5	.170	< .5	11.9	4.1	8.2	5.7	.740	.095	5.2	2.8	.110	.014	< .5	.012	4.6	.050	41.2	1.7	.007	19.5	.051	23.1	39.9	2.0
122	< .3	.260	2.1	101.9	.3	.180	.8	7.8	2.1	2.0	3.9	.210	.041	5.1	.5	.039	.005	< .5	.005	3.4	.046	45.5	.8	.009	21.4	.017	6.2	37.6	.8
123	< .3	.400	1.6	9.0	.3	.028	1.0	7.0	1.3	2.2	3.5	.480	.051	3.6	1.4	.031	.001	< .5	.010	< 1.0	.046	65.4	.6	.008	6.3	.017	6.0	14.0	1.1
124	< .3	1.060	2.5	18.6	.6	.074	1.4	16.5	3.1	10.3	11.5	.640	.088	10.8	2.0	.065	.003	< .5	.017	2.9	.089	162.5	1.6	.005	8.9	.044	21.6	33.7	.9
125	< .3	.240	1.3	30.3	.2	.110	2.2	3.8	2.4	4.1	17.4	.290	.078	2.4	.6	.130	.002	1.4	.016	5.2	.110	155.8	.6	.004	23.0	.014	9.2	67.6	.6
126	< .5	.230	3.2	80.3	.1	.400	1.9	5.4	2.5	2.3	5.9	.210	.088	2.9	.6	.130	.009	.5	.010	1.0	.140	58.8	.6	.023	36.4	.015	4.0	78.1	1.7
127	< .3	.110	2.8	136.6	.1	.230	.8	4.5	1.2	1.6	5.7	.110	.100	1.9	.5	.040	.007	.7	.003	2.9	.085	54.7	.3	.005	43.4	.009	3.3	44.3	.6
128	.3	.240	1.4	57.7	.2	.150	.8	5.2	2.0	3.1	4.4	.270	.097	2.2	.9	.076	.011	< .5	.004	4.0	.057	37.1	.6	.006	10.3	.022	10.7	38.6	1.0
129	.3	.095	2.0	61.3	< .0	.270	.9	4.4	.9	2.4	9.2	.097	.090	2.0	.4	.039	.038	.5	.003	2.2	.074	74.7	.3	.005	7.3	.007	4.2	76.8	1.0
130	< .3	.300	1.2	67.1	.2	.160	1.6	2.5	1.8	2.1	6.8	.230	.063	1.0	.5	.032	.004	< .5	.007	3.0	.079	101.3	.6	.007	17.5	.013	6.2	66.7	.7
131	.3	.390	4.1	40.0	.4	.420	1.8	33.9	1.9	3.8	15.7	.260	.062	13.7	2.5	.044	.006	9.5	.004	4.4	.065	114.4	.8	.008	33.9	.010	14.7	125.8	2.4
132	< .3	1.080	1.8	85.8	.4	.092	.8	31.1	2.0	11.5	4.4	.660	.140	15.8	2.9	.092	.005	< .5	.008	2.4	.055	46.8	1.8	.010	14.0	.023	27.8	30.9	2.0
133	< .3	.490	2.1	42.8	.3	.096	1.3	25.0	1.1	5.0	4.6	.200	.074	14.1	1.2	.038	.006	1.0	.004	2.2	.048	63.2	1.0	.011	5.3	.007	11.5	36.6	2.9
134	< .3	.890	.8	73.3	.8	.096	.8	19.3	3.3	15.7	5.7	1.070	.120	8.9	3.2	.100	.086	1.2	.007	4.3	.076	66.9	2.0	.009	6.1	.025	37.6	61.1	1.2
135	< .3	1.890	2.6	154.2	1.9	.330	< .5	27.0	10.4	63.6	10.5	2.030	.260	12.6	18.2	.520	.064	1.0	.019	43.0	.066	55.3	4.0	.014	21.5	.015	44.6	86.9	1.7
136	.3	.340	2.8	113.6	.4	.270	1.9	11.2	2.1	4.9	11.5	.390	.085	4.9	1.2	.051	.017	1.3	.008	5.1	.120	141.6	.9	.007	21.5	.026	18.7	94.4	2.2
137	< .3	.340	1.5	156.9	.2	.110	1.4	8.6	2.1	6.2	21.7	.330	.100	5.5	.9	.045	.006	< .5	.008	7.1	.076	227.3	.8	.005	17.8	.013	24.6	110.9	2.6
138	.3	.390	1.9	70.1	.3	.630	1.8	9.1	2.4	5.1	11.4	.400	.076	4.1	1.1	.059	.011	.9	.010	3.9	.084	78.6	1.0	.008	29.7	.018	10.8	83.5	2.4
139	.3	.790	1.9	74.5	.6	.170	1.2	11.0	2.7	9.6	5.5	.760	.092	5.0	3.2	.084	.007	.8	.007	4.8	.057	72.8	1.2	.012	15.1	.034	24.3	57.2	1.4
140	< .3	.200	2.4	56.6	.1	.130	.6	12.8	1.6	2.9	3.8	.180	.047	7.2	.5	.038	.011	< .5	.003	2.3	.047	48.1	.7	.006	7.7	.020	9.0	31.4	.8
141	< .3	1.400	.3	59.4	1.2	.110	< .5	21.8	6.1	18.5	12.3	1.520	.160	9.7	6.7	.280	.017	.8	.014	10.1	.057	24.1	2.3	.008	9.5	.053	45.2	44.5	.7
142	< .3	.610	1.7	71.6	.5	.170	1.1	5.2	3.0	5.4	6.4	.690	.082	1.3	1.8	.076	.007	< .5	.012	3.5	.077	65.6	.9	.010	14.2	.036	16.5	41.0	.6
143	.4	.150	2.4	115.8	.1	.290	1.4	4.5	1.8	2.6	4.5	.150	.050	1.7	.5	.055	.019	.8	.005	3.6	.069	65.8	.4	.008	25.5	.012	6.9	60.2	.8
144	.4	.280	3.0	52.3	.3	.140	1.3	8.1	2.4	7.0	1300.0	.290	.120	4.6	.6	.099	.011	1.2	.018	4.5	.078	96.2	.8	.005	18.7	.010	8.1	83.3	1.2
145	.3	.280	1.8	30.3	.2	.130	.9	7.8	2.7	3.2	9.5	.460	.085	1.7	1.0	.120	.007	< .5	.024	1.7	.091	31.7	.4	.008	18.4	.033	7.7	38.7	.7
146	.6	.190	3.8	53.7	.2	.610	10.6	4.7	1.6	3.8	70.9	.200	.068	2.0	.6	.065	.005	1.2	.011	4.6	.071	306.8	.3	.003	15.9	.007	8.7	1600.0	1.3
147	< .3	.150	1.1	50.3	.1	.110	< .5	7.8	1.5	1.5	1.7	.210	.071	4.9	.7	.040	.008	< .5	.004	2.1	.076	24.0	.5	.004	16.9	.016	3.2	19.4	.7
148	.3	.120	1.6	66.1	.1	.270	1.4	4.1	1.3	1.5	5.4	.096	.095	1.6	.5	.046	.005	1.2	.004	2.7	.110	43.3	.3	.006	23.3	.006	2.8	73.3	.7
149	< .3	.093	1.2	82.0	< .0	.170	1.3	< 1.5	1.3	1.3	3.7	.078	.091	1.1	.3	.063	.003	< .5	.005	2.1	.064	45.9	.2	.004	22.6	.005	1.9	72.1	.3
150	.4	.380	.5	40.2	.6	.150	< .5	4.3	4.0	4.0	4.2	.810	.078	< .5	1.6	.086	.031	< .5	.007	2.4	.035	33.1	1.0	.010	8.5	.079	21.7	28.8	1.7
151	< .3	.170	1.2	61.3	.1	.180	.8	< 1.5	1.9	2.4	3.0	.310	.069	1.2	1.0	.049	.021	< .5	.005	1.1	.043	40.6	.5	.006	8.9	.033	11.5	40.7	.5
152	< .3	.260	1.2	56.2	.3	.160	.7	8.6	2.8	3.2	3.5	.310	.050	4.2	1.6	.078	.022	< .5	.007	2.5	.037	25.7	.8	.007	11.2	.028	8.5	32.2	1.1
153	< .3	1.760	< .2	141.1	2.0	.250	.6	85.1	4.1	8.4	5.6	2.000	.170	41.2	8.8	.360	.069	.9	.018	4.9	.120	52.5	1.5	.009	21.8	.014	36.1	119.4	1.5
154	.3	.250	3.1	69.1	.2	.220	1.5	9.5	1.8	4.6	10.5	.270	.073	4.6	.8	.058	.007	1.5	.004	6.9	.055	115.2	.6	.013	21.7	.016	19.0	139.4	1.9
155	< .3	.640	< .2	37.2	.6	.095	1.3	4.1	2.9	32.6	4.0	.770	.079	1.3	4.2	.120	.003	< .5	.005	8.4	.065	69.4	.9	.007	9.7	.034	25.2	49.1	.9
156	.9	.850	< .2	73.8	2.8	.200	< .5	54.7	19.3	8.9	7.8	4.920	.052	20.9	1.9	.093	.100	.5	.006	2.5	.140	53.5	1.3	.009	21.6	.038	74.5	26.1	1.0
157	< .3	.094	3.3	24.9	.1	.220	1.7	2.2	1.3	3.2	8.3	.120	.083	.8	.4	.130	.003	.7	.023	2.5	.065	87.5	.3	.005	23.9	.007	8.7	75.4	.6
158	.3	.110	2.9	31.1	< .0	.240	3.1	< 1.5	1.6	4.9	44.5	.200	.082	< .5	.5	.140	.004	< .5	.023	4.1	.058	283.9	.2	.004	23.7	.006	6.7	67.4	.2
159	.3	.140	2.5	35.7	.1	.200	1.4	4.7	2.4	2.9	12.0	.110	.058	2.7	.5	.160	.001	.9	.016	4.8	.082	101.4	.2	.005	42.2	.005	4.6	138.1	.8
160	< .3	.086	2.3	30.7	< .0	.210	.9	1.5	1.1	3.8	7.1	.081	.069	1.1	.3	.130	.002	< .5	.014	2.1	.053	42.9	.2	.003	28.5	.004	3.3	67.3	.3
161	.9	1.150	< .2	40.7	1.6	.220	< .5	35.3	21.0	14.4	12.9	1.380	.075	6.3	14.8	.750	.048	.7	.005	18.0	.100	28.3	2.5	.008	6.3	.130	31.0	100.1	3.3
162	< .3	.290	.3	96.1	.4	.170	1.3	14.7	1.9	2.6	4.7	.370	.093	12.7	1.1	.041	.004	1.5	.013	2.2	.110	23.9	1.6	.004	21.9	.012	3.1	21.3	2.3
163	< .3	.300	.7	94.3	.3	.210	< .5	2.1	2.8	8.7	4.4	.640	.110	< .5	1.8	.130	.041	< .5	.006	3.3	.049	24.5	1.0	.006	13.5	.059	22.6	44.5	1.0
164	.3	.350	1.1	40.2	.3	.087	.6	7.3	2.6	3.5	3.9	.340	.098	3.3	1.2	.110	.016	< .5	.005	2.9	.110	43.9	1.1	.006	8.0	.024	7.9	37.3	.9
165	< .3	.400	1.4	124.2	.2	.210	1.1	8.3	2.6	4.6	4.9	.280	.077	4.4	1.8	.069	.008	< .5	.007	2.2	.063	63.3	1.0	.006	19.0	.032	12.1	55.3	1.5
166	< .3	.710	1.3	86.8	.5	.190	< .5	12.6	4.5	7.5	5.4	.820	.140	4.1	5.4	.160	.067	< .5	.008	7.3	.048	23.7	1.3	.008	14.7	.040	26.6	33.9	2.3
167	.3	.120	2.0	67.3	.1	.210	1.3	22.9	.7	2.4	5.1	.130	.076	13.6	.5	.030	.024	1.1	.005	2.8	.072	78.3	.4	.005	10.0	.008	6.1	76.6	1.3
168	.3	.330	2.0	190.4	.2	.260	1.2	5.9	1.8	2.6	5.8	.140	.079	3.4	.4	.042	.019	.5	.011	5.8	.076	62.5	.4	.006	27.1	.006	6.7	75.7	.9
169	.9	.170	1.4	172.3	.1	.190	.9	4.6	1.6	1.8	4.5	.130	.059	2.6	.5	.034	.013	< .5	.005	1.5	.048	42.5	.5	.011	22.8	.015	5.1	44.3	.8
170	.7	.190	1.0	87.1	.1	.110	.6	5.8	1.2	2.7	1.9	.170	.040	3.1	.5	.033	.007	< .5	.004	1.4	.033	28.0	.6	.006	16.1	.021	6.1	22.8	1.2
171	< .3	.095	2.8	22.9	< .0	.260	1.1	< 1.5	1.2	2.9	10.0	.130	.044	1.0	.3	.110	.002	< .5	.022	4.2	.050	102.3	.2	.003	22.2	.009	9.9	56.6	.4
172	< .3	.200	1.9	68.9	.1	.150	2.2	1.5	2.3	4.3	25.9	.320	.110	1.8	.5	.100	.004	< .5	.028	4.2	.072	125.8	.5	.002	21.9	.018	10.7	79.5	.2
173	< .3	1.320	2.4	15.3	.7	.120	2.3	1.6	3.8	7.1	54.7	.980	.072	< .5	1.0	.150	.004	1.1	.018	6.1	.074	102.8	.6	.009	14.4	.046	16.1	36.5	.8
174	< .3	.190	2.6	55.7	.1	.280	2.2	< 1.5	2.0	6.1	15.7	.240	.089	1.3	.6	.140	.006	< .5	.014	5.8	.079	183.4	.5	.003	29.3	.009	9.0	76.1	.4
175	< .3	.100	2.6	15.7	.1	.250	2.2	2.9	1.2	18.1	8.8	.110	.072	1.3	.4	.097	.003	.6	.013	2.7	.043	95.1	.2	.002	18.6	.005	4.2	149.4	.6
176	< .3	.130	1.7	123.4	.2	.290	1.4	7.7	2.6	1.9	7.9	.150	.100	8.2	.5	.050	.015	.5	.003	2.9	.081	29.3	.5	.008	26.6	.012	3.8	52.5	.7
177	.5	.750	< .2	86.3	1.1	.170	.5	26.8	7.5	14.1	9.2	1.480	.250	11.7	4.0	.320	.018	1.8	.006	7.8	.120	30.3	1.6	.013	22.5	.110	24.1	74.3	2.4
178	.3	.110	2.5	63.7	.1	.240	2.1	3.5	1.3	3.0	10.8	.120	.078	1.3	.5	.069	.003	.9	.008	7.5	.062	153.4	.3	.005	22.4	.006	7.6	112.6	.9
179	.5	.130	3.0	128.3	.1	.380	.8	3.5	.8	1.8	4.0	.130	.098	1.6	.8	.060	.025	.5	.007	1.0	.078	19.6	.3	.007	15.9	.012	3.3	47.4	1.4
180	.5	.062	1.5	74.2	< .0	.310	.8	3.5	1.0	< 1.0	3.1	.053	.056	.8	.3	.043	.002	.6	.001	1.4	.060	20.1	.1	.004	14.5	.004	1.8	47.3	.5
181	< .3	.370	< .2	38.1	.2	.190	.9	2.6	1.7	2.3	4.7	.470	.099	2.6	1.0	.037	.009	< .5	.007	1.4	.056	33.4	.4	.004	19.4	.011	9.8	26.6	.6
182	< .3	.600	3.5	224.0	.2	.210	< .5	9.4	3.1	8.5	6.7	.520	.150	4.0	1.8	.082	.086	.9	.006	3.4	.075	42.5	1.3	.009	16.3	.022	17.6	47.2	1.9
183	.8	.640	1.1	113.6	.5	.099	.7	12.1	2.3	9.9	6.2	.520	.100	5.6	1.8	.060	.026	1.5	.004	5.0	.091	85.7	1.0	.008	9.7	.021	23.6	43.6	1.2
184	.5	.480	6.9	483.3	.5	.650	1.4	12.6	4.6	5.1	9.9	.320	.180	5.6	1.3	.110	.044	1.9	.007	9.8	.180	120.1	.9	.021	63.4	.016	11.7	117.9	2.1
185	.7	.240	4.9	453.1	.3	.460	1.0	19.0	3.3	3.0	6.6	.190	.087	10.6	.6	.096	.045	.9	.004	2.1	.082	51.7	.5	.025	48.4	.010	5.4	49.1	1.1
186	.6	.077	1.8	164.1	.0	.190	1.0	2.5	.9	1.8	4.5	.074	.063	1.5	.3	.030	.022	< .5	.003	3.1	.057	62.3	.2	.004	20.2	.004	3.4	42.3	.6
187	.3	.140	2.4	94.6	.2	.100	2.3	2.6	2.1	1.8	11.5	.280	.091	< .5	.3	.130	.003	1.4	.028	3.2	.088	151.6	.2	.006	35.6	.006	6.1	70.6	.4
188	< .3	.170	3.3	32.4	.1	.250	1.1	5.6	1.5	3.3	11.1	.190	.059	2.6	.5	.100	.006	1.0	.017	3.1	.079	95.5	.4	.004	26.2	.013	7.3	73.4	.6
189	< .3	.088	2.0	34.5	< .0	.180	.8	1.5	1.0	2.1	5.9	.084	.061	.9	.3	.076	.003	< .5	.009	1.2	.070	33.4	.2	.004	21.5	.004	2.6	25.9	.4
190	2.9	.380	1.5	61.6	.4	.120	1.4	16.2	2.6	29.9	8.2	.420	.097	7.2	.9	.054	.007	1.2	.011	3.6	.084	59.6	.5	.005	19.4	.008	5.1	48.4	.9
191	.5	1.180	< .2	191.8	1.8	.370	.6	47.3	13.1	12.3	20.3	2.250	.260	20.1	13.0	.470	.200	4.0	.013	16.4	.140	23.1	2.1	.014	53.7	.110	26.5	77.9	1.2
192	.3	.170	2.5	165.0	.1	.200	1.0	7.0	1.1	1.4	4.6	.110	.075	3.8	.5	.029	.017	.6	.008	1.4	.051	44.4	.3	.007	11.3	.006	4.0	53.5	1.8
193	.3	.130	2.2	147.4	.1	.220	1.3	4.1	1.3	2.5	6.3	.110	.089	1.8	.5	.043	.023	.8	.002	3.0	.085	60.3	.3	.005	15.8	.006	5.1	34.4	.6
194	< .3	.470	3.7	235.2	.2	.260	1.2	7.3	4.7	6.3	6.3	.250	.140	4.7	1.1	.071	.021	< .5	.005	3.7	.090	44.5	1.2	.010	34.6	.029	13.1	44.7	1.2
195	.3	.290	1.6	244.0	.3	.110	.8	8.1	2.2	3.1	4.9	.270	.150	4.2	.9	.063	.010	1.5	.003	3.4	.086	54.4	.6	.009	13.0	.012	10.6	60.4	1.3
196	.3	.120	1.0	107.0	.1	.170	1.0	2.7	1.7	1.4	4.4	.170	.064	.9	.3	.051	.008	.6	.005	2.7	.072	64.2	.2	.005	26.7	.003	2.9	74.3	.4
197	.3	.130	6.3	108.4	.1	.160	1.2	2.8	.9	1.8	5.3	.089	.064	1.3	.4	.035	.009	.7	.003	2.1	.059	78.5	.2	.005	31.3	.004	3.7	74.1	.6
198	.4	1.210	5.9	15.1	.9	.022	1.2	37.6	2.3	2.5	7.1	.890	.069	22.6	.7	.037	.002	.7	.013	2.1	.089	68.4	1.7	.004	3.9	.030	13.3	23.2	1.5
199	< .3	.110	4.1	35.3	< .0	.240	2.1	< 1.5	1.1	2.0	6.5	.098	.066	.9	.5	.140	.001	< .5	.021	1.4	.043	132.9	.3	.003	38.0	.007	3.4	97.9	.6
200	< .3	.140	1.6	40.3	.2	.093	1.0	3.5	1.8	2.4	6.1	.210	.092	1.1	.5	.079	.006	< .5	.010	2.9	.080	60.8	.4	.005	20.3	.016	7.8	34.6	.5
201	.4	.078	2.4	47.5	.1	.280	1.0	3.5	1.4	2.1	5.0	.063	.061	.6	.3	.069	.002	1.0	.006	1.7	.073	28.2	.1	.004	14.0	.004	2.2	58.7	.6
202	< .3	.320	< .2	45.5	.5	.096	< .5	9.7	3.1	3.7	4.4	.670	.096	3.6	3.2	.081	.010	< .5	.006	2.6	.056	16.3	.8	.005	16.8	.042	13.3	16.4	2.2
203	.5	.780	.2	98.6	.8	.310	< .5	9.9	6.2	9.6	6.0	1.170	.120	2.9	2.5	.220	.015	.6	.011	7.4	.120	26.2	1.7	.006	39.4	.072	28.4	33.2	1.4
204	< .3	.650	< .2	38.6	.9	.053	< .5	11.1	3.8	6.4	5.1	1.240	.079	4.2	9.2	.180	.030	1.0	.004	6.2	.077	19.5	.9	.013	8.8	.017	15.9	32.0	1.0
205	.6	.360	2.8	227.8	.3	.310	.5	8.1	2.0	5.2	5.4	.320	.098	3.9	1.6	.071	.053	.9	.003	3.3	.093	58.0	.8	.006	26.6	.014	10.5	62.5	1.4
206	.4	.780	.8	163.9	.7	.200	.6	18.1	4.2	10.1	6.4	.940	.120	7.6	4.0	.190	.036	.6	.007	7.9	.063	27.6	1.6	.012	19.9	.033	19.3	30.5	1.2
207	.3	.370	3.2	76.6	.3	.130	1.1	7.9	1.6	4.1	9.0	.320	.150	3.3	1.0	.060	.025	.9	.005	2.9	.093	128.3	.7	.016	11.2	.007	9.9	66.9	2.2
208	.3	.150	2.0	128.1	.1	.230	.5	4.0	.5	2.4	5.1	.120	.074	1.9	.5	.045	.031	< .5	.002	1.9	.073	38.6	.2	.009	13.5	.006	4.1	65.9	< .2
209	.3	.110	1.6	124.2	< .0	.250	1.6	1.7	1.2	2.1	4.3	.075	.100	1.5	.3	.034	.026	< .5	.003	2.0	.064	64.5	.2	.005	26.7	.004	2.6	81.7	.4
210	< .3	.120	6.4	13.7	.1	.260	1.9	2.7	1.8	3.0	12.8	.160	.081	1.3	.3	.160	.002	.7	.037	2.6	.088	110.3	.7	.004	37.9	.015	5.4	61.8	1.5
211	.3	.065	2.6	22.0	.1	.180	1.8	1.7	.9	2.0	8.5	.066	.055	.7	.3	.140	.001	.7	.026	2.6	.052	63.3	.2	.004	36.1	.003	4.3	87.6	.5
212	.6	.250	3.1	89.1	.6	.800	1.3	17.0	3.6	2.8	7.6	.510	.074	6.8	.8	.150	.008	1.2	.015	3.5	.100	64.1	.6	.005	39.8	.035	13.5	19.3	.8
213	< .3	.140	2.5	74.2	.1	.089	1.2	6.2	1.5	1.7	5.5	.150	.120	3.3	.3	.095	.003	.6	.016	2.0	.076	46.6	.3	.005	28.0	.012	11.8	41.8	.6
214	< .3	.560	.9	45.8	.4	.083	.7	39.4	2.6	3.6	11.3	.480	.130	23.5	2.9	.075	.027	.8	.014	7.1	.095	34.5	1.1	.006	13.8	.016	6.1	17.7	1.5
215	.7	.980	< .2	98.1	1.1	.330	< .5	16.9	7.9	10.9	8.9	1.550	.160	5.6	3.0	.330	.017	.8	.020	8.4	.093	11.1	2.2	.007	48.6	.120	29.8	27.9	1.7
216	.4	1.010	< .2	51.5	1.1	.170	< .5	27.0	8.0	8.3	11.7	1.940	.170	9.8	14.5	.330	.032	1.2	.009	9.9	.110	20.6	1.4	.006	16.2	.068	19.7	53.9	.9
217	.4	.500	1.3	194.9	.4	.190	.6	13.8	3.8	6.5	4.8	.660	.150	6.6	4.5	.100	.170	.9	.007	5.0	.110	40.6	1.1	.007	32.8	.019	19.2	28.0	1.1
218	.5	.280	3.5	117.9	.3	.310	.9	8.9	1.6	4.6	6.0	.300	.160	3.6	1.7	.063	.083	.6	.003	3.1	.120	42.1	.6	.006	19.8	.006	8.3	84.9	.5
219	1.6	1.690	< .2	319.1	2.8	.460	.6	59.3	16.4	5.9	7.2	4.000	.170	28.4	13.2	.190	1.000	.7	.007	9.0	.068	17.8	3.3	.007	77.5	.012	4.2	50.3	1.1
220	.3	.085	3.0	67.5	.1	.180	1.1	3.5	.7	2.3	5.6	.065	.091	1.5	.3	.035	.036	1.5	.002	2.0	.070	48.6	.1	.005	9.5	.002	3.7	62.5	.5
221	.7	.130	2.1	79.7	.1	.300	1.2	2.3	1.2	3.5	7.9	.120	.085	1.2	.5	.041	.048	< .5	.009	2.0	.087	64.9	.3	.004	22.6	.009	5.1	70.2	.6
222	.3	.380	2.8	5.3	.4	.095	.7	3.6	1.8	10.8	4.3	.370	.051	< .5	.3	.099	.001	1.1	.031	2.9	.075	43.3	2.6	.005	18.5	.022	12.5	26.2	1.5
223	< .3	.054	2.7	45.3	< .0	.180	2.1	2.1	1.0	1.4	8.2	.057	.088	.7	.3	.120	.003	1.0	.019	3.2	.063	98.1	.1	.004	33.7	.004	4.1	73.7	.5
224	< .3	.070	2.8	70.3	.1	.270	.8	2.7	.9	< 1.0	6.1	.069	.060	< .5	.3	.160	.001	< .5	.020	1.5	.079	68.0	.1	.004	56.5	.005	2.4	48.6	.8
225	.3	.056	2.6	101.1	< .0	.270	1.0	3.0	1.4	1.1	5.2	.059	.063	.9	.2	.140	.001	.7	.013	< 1.0	.062	132.3	.1	.004	53.8	.004	1.7	68.4	.6
226	< .3	.110	2.2	114.5	.1	.250	1.0	1.9	1.7	1.3	5.6	.081	.110	1.1	.3	.097	.009	< .5	.007	3.0	.081	41.6	.2	.005	52.9	.007	3.6	50.3	.3
227	.3	.500	1.7	114.2	.4	.560	.7	4.6	4.8	8.3	43.2	.600	.074	< .5	1.6	.240	.008	.7	.009	7.9	.075	18.6	.8	.006	66.6	.042	15.0	29.5	.7
228	.3	1.510	< .2	139.6	1.4	.510	< .5	15.0	11.3	30.8	17.1	1.960	.200	4.2	11.6	.610	.051	< .5	.022	26.3	.100	15.1	2.3	.014	54.1	.078	34.6	38.1	1.2
229	.4	.870	.8	241.9	.7	.120	1.2	13.9	4.6	6.8	4.4	.860	.300	5.6	6.1	.230	.038	< .5	.006	2.7	.082	42.2	1.7	.013	14.8	.050	15.9	44.1	1.5
230	< .3	.086	1.5	117.7	< .0	.200	1.5	< 1.5	.9	1.8	7.1	.075	.120	.9	.5	.038	.015	< .5	.004	2.1	.085	68.1	.1	.004	12.3	.003	3.1	159.7	.4
231	.3	.160	1.5	81.5	< .0	.160	.7	3.9	1.0	2.1	5.8	.120	.130	2.3	.5	.043	.022	< .5	.009	1.9	.089	49.9	.3	.007	12.6	.004	3.3	72.1	1.1
232	.7	.120	2.2	83.8	.1	.220	1.0	5.0	1.4	2.8	5.1	.110	.110	1.8	.5	.036	.054	< .5	.003	3.5	.083	61.1	.3	.004	12.1	.005	4.6	71.8	.9
233	.4	.100	1.4	52.0	.1	.130	1.2	3.5	.9	1.3	4.7	.085	.083	1.4	.4	.034	.009	< .5	.003	1.8	.062	49.5	.2	.005	10.0	.004	3.5	54.9	.8
234	< .3	.530	< .2	17.6	.6	.120	< .5	14.3	3.0	5.1	2.5	.970	.082	6.9	1.0	.074	.006	< .5	.009	1.4	.027	35.2	1.6	.008	12.3	.058	14.6	9.7	.7
235	.3	.310	2.1	22.8	.3	.090	.9	2.9	2.0	2.0	6.8	.330	.062	.5	.3	.082	.002	.9	.022	1.6	.084	55.8	1.4	.004	16.3	.010	5.1	36.2	.6
236	< .3	.150	2.1	69.9	.1	.180	.7	5.9	1.7	< 1.0	3.8	.180	.120	3.1	.3	.088	.002	< .5	.013	1.5	.090	43.2	.6	.005	30.6	.015	2.5	36.3	.2

Analysedata 1985 Humus

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
237	< .3	.350	1.3	86.8	.2	.087	1.2	8.8	2.2	1.3	6.5	.240	.088	4.9	.5	.043	.004	.6	.005	2.4	.081	44.1	.3	.007	23.1	.015	4.7	41.3	.4
238	.3	.360	.7	114.6	.4	.220	< .5	8.5	4.1	4.5	13.3	.590	.130	2.5	1.4	.110	.012	.5	.015	3.3	.110	21.6	.8	.010	22.5	.035	11.5	34.5	.7
239	.3	.610	< .2	117.0	.7	.220	< .5	8.3	5.7	13.0	12.0	1.040	.100	2.9	2.1	.200	.019	< .5	.017	4.6	.088	19.4	1.5	.012	36.3	.059	33.0	41.2	1.1
240	.4	.790	.6	134.9	.9	.530	< .5	9.6	9.0	15.9	20.6	1.190	.110	1.4	2.5	.570	.039	.6	.034	23.4	.120	8.6	1.6	.011	58.6	.040	26.3	35.4	1.5
241	< .3	.160	6.2	82.5	.1	.120	.9	4.6	1.3	3.0	4.3	.160	.150	2.1	.6	.052	.032	.6	.007	2.8	.090	57.2	.3	.007	17.4	.006	3.8	59.4	1.1
242	.8	.130	1.5	96.6	.1	.110	.8	2.6	1.1	1.7	4.3	.079	.110	1.0	.5	.035	.013	< .5	.007	2.2	.079	39.8	.2	.005	10.7	.006	3.1	50.1	.6
243	< .3	.220	2.4	195.1	.1	.310	1.0	2.9	2.0	2.5	6.1	.140	.150	1.6	.8	.063	.013	< .5	.003	2.6	.110	52.5	.3	.011	22.8	.008	5.6	56.1	.9
244	.5	1.580	1.8	12.3	1.2	.033	< .5	23.9	3.9	22.5	28.0	1.960	.068	10.1	4.3	.170	.003	1.5	.015	5.4	.110	151.0	3.6	.005	8.2	.067	35.9	19.3	.7
245	.3	.140	2.4	24.3	.7	.280	1.3	3.0	4.4	8.3	13.8	.940	.076	< .5	1.2	.130	.011	.8	.024	9.0	.059	107.7	.4	.005	27.7	.014	99.3	101.6	.8
246	< .3	.098	3.4	22.5	.1	.240	1.2	2.0	1.5	2.1	5.8	.160	.061	.9	.3	.150	.004	.8	.023	2.2	.052	58.4	.2	.008	31.2	.006	9.0	66.6	.8
247	< .3	.210	2.4	33.6	.2	.260	1.3	10.3	1.4	2.3	9.3	.210	.160	6.9	1.3	.110	.002	.7	.020	1.4	.094	59.6	.5	.006	57.0	.009	6.3	48.8	1.0
248	.3	.850	.6	39.7	.7	.150	.6	15.8	5.8	8.7	11.8	1.000	.160	4.7	2.8	.250	.011	.6	.014	6.1	.080	28.8	.9	.013	18.4	.069	17.1	30.6	.8
249	< .3	.120	2.7	65.9	.1	.320	.6	5.4	2.1	1.4	6.3	.100	.074	2.4	.2	.098	.004	< .5	.008	1.5	.065	22.5	.2	.004	37.4	.006	1.8	31.1	.4
250	< .5	1.000	< .3	117.8	1.0	.170	1.1	204.0	6.3	8.2	18.6	.880	.110	194.5	.6	.066	.002	.5	.030	7.3	.280	20.4	3.1	.007	35.8	.048	10.8	14.0	1.1
251	.3	.290	2.8	273.6	.3	.490	.6	5.4	3.8	5.4	8.6	.490	.120	1.2	.8	.100	.010	.6	.011	2.4	.100	25.1	1.0	.008	64.3	.034	14.5	33.0	.6
252	.3	.450	2.6	94.1	.4	.640	< .5	11.5	4.8	11.3	17.5	.690	.110	5.6	1.9	.230	.023	< .5	.031	4.0	.096	8.9	1.1	.006	47.4	.039	21.0	25.9	.8
253	.7	1.020	< .2	100.8	1.0	.320	.6	9.8	9.3	39.6	11.7	1.360	.088	1.7	6.1	.450	.059	< .5	.019	20.8	.067	17.3	1.9	.012	21.3	.085	27.0	49.9	1.9
254	< .3	.100	2.0	102.4	< .0	.220	.9	2.6	.6	1.2	6.9	.066	.170	2.1	.4	.053	.020	< .5	.009	1.7	.088	20.9	.1	.005	9.1	.004	1.4	36.5	.9
255	< .3	.160	.8	51.5	< .0	.057	.7	7.9	1.1	1.9	2.1	.140	.077	4.8	.5	.030	.005	< .5	.004	< 1.0	.048	26.6	.3	.005	7.1	.007	2.4	26.8	1.0
256	< .3	.043	2.7	182.1	< .0	.370	.6	1.6	< .5	< 1.0	3.9	.150	.078	1.2	.3	.046	.006	< .5	.002	< 1.0	.079	20.3	.1	.004	21.2	.002	1.3	45.1	.4
257	.7	.120	58.7	93.2	.0	.100	1.3	2.8	1.0	1.9	3.9	.067	.083	1.5	.5	.038	.010	< .5	.003	3.2	.060	54.6	.2	.007	16.2	.004	3.1	51.0	.8
258	< .3	.160	5.2	36.1	.1	.180	.9	4.0	1.7	3.3	7.1	.200	.077	1.6	.3	.130	.002	.7	.035	3.6	.058	46.5	.6	.003	31.3	.017	4.2	41.3	.6
259	< .3	1.900	1.5	21.9	.2	.012	< .5	40.1	1.7	6.8	9.1	.280	.035	28.8	.3	.022	.001	< .5	.011	3.2	.200	13.1	2.7	.005	5.1	.016	4.8	4.2	.6
260	.5	.059	2.3	38.0	.1	.220	1.0	3.1	1.0	1.1	5.3	.050	.037	.7	.3	.130	.001	< .5	.019	1.8	.046	36.8	.1	.004	32.2	.004	2.3	35.6	.5
261	< .3	1.300	.6	36.0	.8	.052	< .5	42.7	3.7	5.9	7.1	.920	.082	26.6	.9	.078	.004	< .5	.011	7.3	.140	27.5	1.0	.008	9.3	.049	11.6	8.6	.9
262	.3	.140	2.1	68.3	.0	.210	< .5	4.9	1.5	1.6	3.9	.120	.091	2.0	.3	.064	.019	< .5	.008	< 1.0	.082	11.8	.4	.006	19.5	.014	4.9	38.2	.4
263	.7	.190	4.0	51.6	.2	.440	< .5	4.8	2.3	9.8	5.1	.240	.100	1.8	1.0	.150	.027	1.0	.005	9.1	.099	11.5	.5	.008	16.9	.013	4.9	44.8	.8
264	.4	.700	.8	157.2	.6	.150	.8	16.3	3.8	12.1	3.9	.770	.130	7.1	3.6	.210	.033	.7	.007	6.1	.049	20.0	1.2	.007	8.8	.030	15.3	30.4	2.0
265	.4	.120	1.4	69.5	< .0	.150	.7	4.1	.7	1.5	3.0	.065	.110	2.1	.4	.038	.008	< .5	.003	1.5	.068	25.8	.2	.005	12.3	.004	1.8	40.7	.6
266	.3	.700	.6	12.5	.6	.049	.5	14.3	2.6	5.1	5.8	.960	.074	5.4	1.0	.110	.004	.6	.013	2.6	.110	21.9	1.4	.006	5.7	.048	16.5	8.9	.9
267	.5	1.120	.8	14.1	1.2	.071	< .5	43.2	7.2	19.8	6.2	1.750	.080	10.3	3.2	.200	.017	1.0	.020	9.2	.071	18.4	2.3	.007	6.0	.082	31.7	10.7	1.9
268	< .3	.370	3.0	20.7	.3	.063	.6	2.8	2.1	4.1	4.2	.500	.056	1.6	.3	.047	.002	< .5	.012	2.8	.060	24.6	.8	.005	8.3	.022	12.5	12.8	.7
269	< .3	.120	2.0	22.4	< .0	.140	< .5	< 1.5	1.2	1.5	2.4	.093	.048	1.1	.1	.098	.000	< .5	.013	1.2	.056	8.6	.4	.004	24.3	.008	1.4	21.6	.7
270	.4	.520	.5	74.1	.6	.130	< .5	38.3	4.6	7.2	6.4	.870	.087	11.1	1.0	.180	.007	1.3	.015	5.9	.110	14.3	1.3	.007	20.8	.051	16.3	28.2	.8
271	.3	.120	2.6	77.9	.1	.240	< .5	3.3	1.8	2.0	5.0	.120	.090	1.5	.3	.100	.006	< .5	.012	3.0	.087	16.9	.4	.004	35.8	.015	4.8	26.4	.4
272	< .3	.200	2.5	71.6	.2	.280	< .5	5.5	2.0	1.9	9.0	.180	.094	2.8	.3	.100	.003	.6	.010	4.3	.081	9.8	.5	.006	37.4	.006	2.9	32.0	.4
273	.3	.400	2.1	60.8	.3	.330	.8	18.4	4.4	7.8	15.3	.470	.130	11.1	1.0	.140	.027	.7	.009	4.8	.130	9.7	1.3	.008	22.4	.020	7.6	86.4	.6
274	< .3	.590	.3	43.6	.4	.120	< .5	5.7	3.9	12.8	9.4	.730	.110	2.7	1.9	.160	.005	< .5	.009	8.8	.170	26.7	1.7	.008	9.9	.022	8.9	16.1	.3
275	.3	.220	3.4	47.7	.2	.310	.8	3.9	2.3	5.3	14.7	.240	.150	1.6	.7	.110	.034	< .5	.004	2.1	.095	12.8	.5	.005	7.6	.009	4.9	55.4	.8
276	.4	.140	1.5	90.1	.1	.140	.9	4.1	1.5	2.0	4.6	.088	.110	2.1	.5	.055	.020	< .5	.003	2.8	.080	23.7	.2	.004	13.7	.006	3.2	61.9	.4
277	< .3	.080	< .2	335.0	.3	.490	1.1	3.1	1.3	< 1.0	2.4	.540	.052	.8	.3	.085	.002	1.0	.003	2.2	.053	14.5	.2	.003	74.2	.004	1.3	37.3	.8
278	< .3	.100	4.2	27.0	.2	.180	< .5	2.5	1.8	1.3	7.4	.470	.110	< .5	.3	.140	.004	.5	.048	1.2	.068	23.6	.3	.007	34.9	.009	3.5	40.6	.3
279	< .3	1.250	3.2	17.1	.3	.061	.5	19.3	3.0	2.6	101.5	.420	.084	10.8	.5	.066	.002	.8	.021	2.3	.094	488.5	.9	.007	12.3	.023	6.8	16.3	.7
280	< .3	.270	2.4	42.4	.2	.190	.8	8.3	2.0	3.3	9.1	.270	.074	3.3	.4	.110	.003	.5	.018	2.8	.086	12.9	.7	.006	26.7	.021	8.1	19.7	.6
281	< .3	.070	2.4	43.5	< .0	.230	< .5	2.9	1.4	1.6	5.1	.069	.072	1.3	.1	.093	.003	< .5	.016	< 1.0	.059	13.2	.2	.004	28.7	.006	2.7	22.0	.3
282	< .3	.410	.3	30.5	.7	.270	< .5	7.3	2.4	7.4	6.5	.860	.049	6.8	1.0	.064	.002	.8	.010	3.8	.073	5.1	1.2	.004	25.6	.027	7.5	7.4	.5
283	.3	.120	2.2	81.7	.1	.260	< .5	3.0	1.4	1.8	4.9	.150	.130	1.0	.3	.092	.018	< .5	.015	2.7	.100	10.2	.3	.005	23.8	.012	3.7	32.8	.3
284	< .3	.078	2.7	51.1	< .0	.290	.9	< 1.5	2.3	1.7	5.5	.130	.110	.6	.3	.110	.005	< .5	.005	4.3	.081	9.1	.3	.005	18.2	.006	1.8	33.4	.2
285	.3	.200	1.7	66.7	.2	.200	.8	5.1	2.2	4.2	11.8	.260	.089	2.0	1.0	.090	.025	< .5	.003	2.6	.084	26.3	.3	.005	9.7	.017	4.9	64.8	.8
286	.4	.210	1.6	71.1	.1	.140	< .5	2.2	1.3	1.5	5.0	.140	.190	1.2	1.4	.067	.027	< .5	.006	1.3	.096	21.4	.3	.006	20.2	.011	4.9	58.4	.6
287	< .3	.036	4.3	6.0	.1	.190	< .5	< 1.5	.8	< 1.0	1.6	.084	.047	< .5	.1	.220	.000	< .5	.055	< 1.0	.029	11.0	.1	.004	47.2	.004	.9	15.4	.3
288	< .3	.094	4.0	38.8	< .0	.320	.8	1.9	2.4	1.8	5.8	.100	.085	1.1	.3	.130	.006	< .5	.028	1.7	.072	17.0	.3	.004	31.3	.009	3.9	37.7	.4
289	< .3	.086	2.2	99.1	.1	.280	.6	2.6	1.4	1.4	5.2	.082	.059	1.1	.1	.170	.001	.5	.023	1.6	.080	8.4	.2	.004	65.8	.008	2.0	7.4	.5
290	< .3	.180	2.6	18.5	.1	.052	.6	2.1	1.5	1.1	1.6	.120	.059	1.1	.3	.072	.001	< .5	.017	1.3	.061	10.8	.6	.004	15.5	.010	1.7	10.5	.6
291	< .3	.180	1.5	90.2	.2	.250	< .5	3.5	2.6	7.9	4.8	.260	.095	1.3	1.0	.150	.008	< .5	.006	4.2	.094	8.1	.8	.008	21.5	.016	6.8	47.7	1.5
292	.3	.110	1.8	105.8	.1	.370	.8	3.6	1.2	2.2	5.2	.140	.061	1.2	.3	.110	.001	.6	.012	4.5	.065	9.1	.5	.004	17.3	.010	2.9	24.9	1.1
293	.8	.140	1.9	44.6	.2	.160	.6	3.2	1.4	5.0	8.8	.200	.110	1.1	1.6	.091	.016	.6	.005	6.0	.076	19.3	.3	.007	19.8	.006	6.4	45.4	.9
294	< .3	.200	2.6	16.8	.4	.200	.6	7.1	2.9	10.7	9.3	.530	.066	2.0	.4	.130	.002	.8	.037	2.7	.079	15.6	2.2	.004	30.0	.027	8.2	20.2	1.1
295	< .3	.047	2.0	15.2	< .0	.220	< .5	1.5	1.0	1.2	4.4	.170	.052	.5	.1	.120	.002	< .5	.019	1.9	.063	11.0	.1	.004	24.5	.004	1.5	32.3	.2
296	< .3	.110	1.2	37.4	< .0	.170	.6	2.0	1.6	2.8	5.7	.140	.050	.9	.3	.120	.001	< .5	.016	2.0	.061	10.3	.3	.005	37.1	.011	3.0	14.3	.3
297	< .3	.160	2.8	38.7	.1	.250	.7	3.5	1.2	3.3	8.2	.170	.086	2.0	.4	.088	.016	< .5	.017	2.3	.083	13.5	.4	.005	20.9	.008	3.2	24.5	.6
298	.3	.081	2.7	74.8	.1	.570	.6	2.8	1.4	1.5	7.1	.100	.043	1.0	.3	.070	.001	< .5	.007	1.9	.056	11.2	.3	.004	23.4	.006	2.0	28.2	.6
299	.3	.240	1.3	61.9	.4	.200	.5	4.1	2.3	6.2	5.0	.530	.096	.5	1.8	.088	.009	.6	.011	4.0	.057	12.7	.5	.005	15.2	.018	14.3	33.7	1.4
300	< .3	.080	5.7	51.3	< .0	.360	.9	2.5	1.6	2.1	8.1	.120	.093	1.1	.3	.180	.001	< .5	.040	2.8	.065	14.4	.3	.004	40.8	.009	4.4	42.5	.4
301	< .3	.049	2.2	14.5	< .0	.240	< .5	< 1.5	1.2	< 1.0	4.6	.045	.057	.8	.1	.160	.001	< .5	.032	< 1.0	.049	16.3	.2	.004	38.5	.005	1.1	26.3	.4
302	< .3	.250	1.6	23.0	.2	.170	< .5	4.5	2.1	4.2	3.5	.410	.068	2.3	.6	.100	.003	< .5	.014	1.9	.058	9.0	.7	.007	21.6	.024	9.5	5.7	.5
303	< .3	.089	2.3	21.4	.0	.250	.8	< 1.5	1.3	2.2	6.6	.094	.110	.9	.3	.110	.015	< .5	.016	1.4	.095	11.7	.3	.004	30.7	.009	3.1	35.3	.4
304	1.1	.220	3.1	40.7	.2	.430	1.1	6.2	4.7	1.4	6.7	.170	.064	2.4	.3	.170	.002	.7	.021	7.5	.076	11.4	.6	.004	69.6	.007	3.0	10.6	.7
305	.8	1.830	< .2	39.3	2.1	.130	< .5	14.5	13.0	109.0	13.8	3.150	.060	< .5	25.8	1.090	.024	< .5	.014	76.1	.046	8.9	2.8	.012	10.5	.084	52.8	44.1	1.8
306	.8	.087	3.2	127.3	< .0	.490	.7	2.4	1.2	1.4	5.3	.090	.052	.8	.3	.069	.005	< .5	.006	1.8	.057	15.2	.3	.006	29.6	.008	2.4	46.2	.6
307	< .3	.240	5.3	15.8	.2	.180	.6	3.8	1.4	1.4	3.0	.240	.081	2.0	.3	.130	.001	.7	.031	< 1.0	.059	17.6	.8	.004	39.1	.016	3.8	21.3	2.0
308	.5	1.410	1.6	17.3	.9	.120	.6	31.1	9.5	20.7	8.5	.940	.071	18.0	5.3	.260	.018	< .5	.017	8.2	.096	13.0	1.9	.012	11.9	.076	23.5	11.8	1.4
309	< .3	.064	5.0	22.2	< .0	.300	.9	< 1.5	1.4	1.2	5.4	.066	.110	.8	.3	.140	.003	< .5	.037	< 1.0	.051	17.4	.1	.004	31.6	.005	2.1	39.8	.3
310	.3	.140	2.7	30.5	.2	.300	1.0	2.5	1.8	7.1	21.8	.290	.073	< .5	.7	.150	.004	1.0	.015	4.5	.087	14.1	.4	.008	24.0	.016	9.4	21.6	.8
311	1.5	.110	2.6	91.6	< .0	.260	< .5	< 1.5	1.3	3.6	6.0	.110	.130	1.0	.8	.072	.034	< .5	.008	2.6	.070	15.8	.3	.005	23.5	.005	2.9	41.0	.4
312	< .3	.024	6.3	5.9	< .0	.230	< .5	< 1.5	1.4	< 1.0	2.5	.100	.080	< .5	.2	.280	.000	< .5	.170	< 1.0	.071	8.9	< .1	.003	63.6	.002	.8	10.7	< .2
313	< .3	.670	2.3	13.2	.8	.110	.7	5.6	1.5	1.1	3.8	1.400	.045	1.5	.5	.056	.002	.5	.020	1.2	.041	22.1	.5	.005	20.8	.016	6.0	13.8	.8
314	< .3	.120	4.9	13.5	< .0	.240	.6	2.9	1.4	2.1	6.5	.130	.100	1.0	.4	.170	.005	< .5	.044	1.8	.065	22.3	.3	.004	33.3	.011	4.0	33.6	.7
315	< .3	.270	1.5	21.8	.4	.130	.8	2.4	4.7	5.2	8.4	.270	.069	< .5	.5	.150	.002	.6	.022	8.5	.068	19.5	.4	.005	29.4	.011	6.5	30.7	.7
316	1.0	.400	2.3	51.1	.3	.200	< .5	5.1	3.3	11.5	12.1	.550	.130	< .5	1.4	.230	.005	.5	.016	8.4	.091	25.6	.9	.010	28.2	.026	12.5	29.3	1.5
317	.8	.540	1.4	96.3	.5	.200	< .5	2.9	3.3	9.0	7.3	.590	.240	< .5	2.6	.130	.072	< .5	.019	2.2	.076	25.1	.6	.012	26.1	.040	18.8	35.8	1.2
318	< .3	.210	1.6	27.3	.5	.330	.6	7.8	3.6	3.4	6.7	.840	.068	2.9	.5	.079	.004	.6	.011	3.9	.130	22.8	.8	.004	26.3	.009	6.3	17.4	.8
319	.6	.090	2.1	38.0	< .0	.220	.8	1.7	1.5	1.7	4.9	.074	.075	.8	.3	.100	.004	< .5	.016	3.0	.060	19.6	.3	.004	24.2	.007	3.1	27.4	.9
320	< .3	.190	6.7	9.8	.2	.190	.8	6.1	1.1	5.1	3.2	.190	.057	3.4	.3	.140	.001	1.3	.045	2.3	.063	13.2	1.2	.010	38.8	.018	3.5	21.0	1.5
321	< .3	.082	5.9	25.6	.1	.360	.6	1.9	1.3	2.3	6.9	.100	.100	1.3	.3	.200	.002	< .5	.040	4.0	.066	18.0	.2	.004	47.4	.006	2.5	43.2	.4
322	< .3	.150	3.2	43.1	.2	.190	1.1	4.9	1.5	1.1	6.6	.180	.092	2.3	.3	.130	.003	< .5	.035	< 1.0	.069	24.0	.3	.004	29.5	.008	2.3	33.2	.6
323	.3	.091	3.4	33.1	.1	.290	.9	2.3	1.6	2.2	8.3	.170	.085	1.1	.3	.180	.003	< .5	.033	3.0	.060	19.0	.3	.005	39.3	.012	7.2	18.0	.6
324	< .3	.120	7.2	48.0	< .0	.320	.7	5.9	1.9	2.2	6.8	.150	.120	3.3	.3	.150	.011	< .5	.039	1.4	.077	20.0	.3	.004	36.3	.008	3.6	32.9	.6
325	< .3	.058	2.9	41.1	< .0	.240	< .5	< 1.5	1.0	< 1.0	3.2	.059	.080	< .5	.2	.130	.007	< .5	.022	< 1.0	.067	18.0	.1	.004	41.2	.005	1.9	45.5	.4
326	< .3	.200	3.5	41.4	.2	.290	.5	3.3	2.0	9.2	5.7	.320	.140	< .5	1.0	.170	.006	.6	.017	6.3	.084	19.9	.4	.006	38.1	.022	11.7	31.4	.9
327	< .3	.096	3.1	19.2	.1	.230	.8	< 1.5	1.6	1.7	5.5	.160	.060	.6	.3	.150	.004	< .5	.022	2.2	.052	56.1	.3	.004	30.6	.006	8.9	66.0	.7
328	.5	.340	2.5	69.6	.2	.180	< .5	4.0	1.6	6.2	4.8	.340	.120	1.4	1.7	.120	.018	< .5	.008	2.2	.050	15.0	.9	.006	14.3	.017	13.5	29.8	2.3
329	< .3	.340	6.1	10.3	.2	.210	1.0	9.8	1.6	3.9	2.2	.210	.095	5.4	.3	.160	.001	.8	.066	< 1.0	.120	29.1	1.8	.004	44.8	.018	4.5	16.4	1.3
330	.3	.086	2.5	28.5	< .0	.210	1.3	3.0	.9	1.4	6.5	.069	.053	1.3	.2	.120	.004	.6	.018	1.6	.066	59.0	.2	.004	42.6	.006	3.3	56.2	.6
331	< .3	.140	5.7	19.1	.1	.190	.6	3.9	1.5	2.4	4.4	.230	.088	2.5	.5	.140	.002	< .5	.040	1.6	.044	17.0	.6	.007	33.2	.014	4.2	36.0	.8
332	.9	.300	3.3	20.8	.2	.230	< .5	4.9	2.4	5.1	7.1	.500	.097	< .5	1.3	.150	.005	< .5	.019	2.7	.071	23.1	.7	.006	34.2	.028	13.1	27.3	1.5
333	< .3	.094	3.0	28.4	< .0	.350	< .5	1.8	1.6	2.0	4.0	.085	.100	.9	.4	.110	.006	< .5	.019	3.1	.060	13.2	.2	.003	29.1	.006	2.6	18.1	.5
334	.7	.180	3.3	54.6	.2	.310	< .5	4.2	2.8	4.4	7.4	.340	.120	1.3	1.2	.150	.009	< .5	.006	5.5	.088	16.9	.5	.004	34.2	.016	6.9	44.8	1.7
335	.4	.500	3.8	26.6	.6	.180	< .5	15.8	3.3	8.3	9.9	.700	.069	7.9	1.0	.160	.004	.8	.032	1.9	.093	11.8	2.0	.008	25.6	.040	10.1	16.6	1.4
336	.4	1.410	2.2	10.2	1.1	.032	< .5	44.3	2.5	7.3	8.4	1.600	.087	29.0	1.6	.070	.002	1.5	.016	3.4	.120	20.8	2.4	.009	5.0	.030	12.7	7.6	.7
337	.8	.150	3.0	58.7	.1	.410	< .5	4.0	2.0	3.4	5.5	.170	.085	1.6	.6	.120	.027	.6	.013	2.5	.072	19.0	.5	.010	25.4	.016	6.2	38.4	.8
338	< .3	.034	2.6	29.1	< .0	.200	1.3	< 1.5	1.1	< 1.0	5.3	.042	.080	< .5	.2	.096	.004	< .5	.006	2.2	.057	18.5	< .1	.006	19.0	.002	1.8	33.0	.2
339	.3	.170	3.4	115.4	.1	.440	1.9	5.6	1.2	3.7	11.1	.200	.067	2.7	.7	.071	.019	1.4	.010	6.4	.084	137.8	.5	.005	43.6	.008	16.2	156.5	1.6
340	< .3	.240	4.2	26.8	.2	.180	.9	13.3	2.6	5.5	8.1	.400	.083	4.3	1.7	.190	.004	.8	.030	3.9	.057	20.1	.5	.005	28.2	.025	7.1	30.3	1.2
341	< .3	.047	2.6	18.6	< .0	.110	< .5	2.3	1.2	1.2	5.9	.071	.130	1.1	.2	.110	.003	< .5	.025	2.6	.094	16.7	.2	.005	23.7	.004	2.0	31.8	.3
342	< .3	.076	3.1	42.7	< .0	.290	.8	1.6	1.0	< 1.0	5.5	.074	.100	< .5	.3	.100	.010	< .5	.020	< 1.0	.074	25.0	.1	.004	22.0	.004	2.6	30.3	.4
343	.3	.300	3.1	111.9	.3	.260	< .5	9.2	5.4	3.9	4.4	.300	.160	4.2	.8	.110	.084	.6	.011	4.2	.080	18.2	.7	.007	24.6	.022	11.1	52.8	.8
344	< .3	.100	6.3	21.3	.1	.270	.7	5.1	1.9	2.1	7.2	.190	.100	2.6	.3	.160	.006	.5	.038	1.9	.056	27.5	.3	.005	39.8	.011	3.7	38.5	.7
345	< .3	.088	3.1	36.7	.1	.230	.6	2.6	1.3	2.2	4.8	.120	.098	1.3	.4	.100	.012	< .5	.017	< 1.0	.076	23.3	.3	.004	28.7	.010	4.5	33.3	.7
346	.5	.075	2.1	52.3	.2	.220	.5	2.5	1.4	2.2	7.6	.100	.078	.9	.3	.150	.002	< .5	.025	4.0	.079	20.4	.2	.004	38.8	.005	2.8	27.4	.5
347	.6	.069	2.9	37.2	< .0	.300	< .5	1.5	1.2	1.8	4.1	.083	.100	.7	.3	.100	.017	< .5	.010	1.5	.083	17.6	.1	.004	30.8	.005	2.2	30.6	.3
348	.7	.140	2.8	81.3	.1	.280	.7	3.0	1.6	3.0	6.7	.180	.120	1.3	.6	.110	.069	< .5	.007	3.2	.097	22.9	.5	.009	15.4	.015	7.0	63.4	.5
349	.5	.170	3.3	146.8	.1	.280	.6	5.1	2.7	4.4	7.2	.190	.150	2.4	.8	.120	.054	< .5	.010	4.5	.130	20.0	.6	.007	14.7	.015	6.0	60.8	.6
350	< .3	.099	4.1	15.3	.1	.220	.9	6.1	1.4	1.1	3.5	.100	.052	2.7	.1	.120	.002	.7	.025	2.5	.033	19.0	.3	.004	29.6	.007	2.2	16.9	.6
351	< .3	.062	5.0	10.5	.1	.220	.7	2.1	1.2	< 1.0	4.7	.092	.072	.5	.2	.150	.001	.6	.037	< 1.0	.040	28.0	.1	.003	38.4	.005	2.8	37.6	.5
352	.3	.100	3.3	38.6	< .0	.260	.7	< 1.5	1.2	1.9	6.5	.140	.066	.7	.3	.130	.001	.6	.024	2.0	.070	60.3	.3	.004	41.7	.012	4.0	32.7	.5
353	< .3	.190	2.3	26.4	.3	.260	< .5	6.4	2.8	4.3	9.3	.310	.110	2.2	.7	.150	.010	< .5	.017	4.1	.075	29.7	.6	.007	26.3	.017	6.8	33.7	.8
354	1.1	.092	2.8	35.3	.1	.360	1.6	4.5	1.6	2.7	9.1	.150	.061	2.5	.6	.120	.004	.7	.011	2.3	.080	90.8	.3	.004	36.0	.005	6.5	67.5	.8

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
355	1.5	.083	2.6	37.6	.1	.200	.9	5.1	1.2	2.0	4.9	.110	.088	1.1	.3	.100	.006	.5	.015	3.9	.083	19.5	.3	.005	20.9	.006	3.2	39.7	.7
356	.3	.310	4.5	6.1	.5	.270	< .5	3.5	10.0	188.6	9.5	.820	.049	< .5	.9	.710	.023	.7	.025	37.1	.034	24.3	2.2	.008	23.7	.021	21.3	24.5	.9
357	.5	.210	2.2	42.0	.2	.250	.9	7.4	2.3	5.6	10.6	.300	.083	3.3	.9	.230	.005	.8	.017	3.4	.100	50.8	.7	.005	39.4	.019	10.1	32.7	1.0
358	2.2	.082	3.8	40.3	< .0	.240	1.1	2.3	1.1	2.5	7.4	.077	.110	< .5	.3	.150	.002	.8	.022	3.8	.089	34.1	.2	.004	39.2	.006	3.4	27.9	.6
359	.5	.260	1.6	29.7	.2	.180	.6	4.2	1.7	4.2	4.2	.440	.097	< .5	1.3	.120	.006	.6	.011	1.4	.043	21.5	.5	.009	19.2	.027	8.2	21.4	.9
360	.3	.280	2.3	50.3	.3	.220	.7	4.4	2.2	6.1	10.9	.400	.160	.7	1.8	.140	.023	< .5	.008	4.8	.110	26.6	.6	.010	20.7	.014	8.8	52.2	1.5
361	.3	.170	4.5	14.3	.3	.540	1.0	8.8	2.2	4.1	4.9	.450	.081	3.7	.7	.170	.004	.6	.035	< 1.0	.100	29.1	.5	.005	54.6	.017	4.5	13.3	1.0
362	< .3	.056	3.7	14.8	.1	.190	1.4	1.7	3.1	2.2	5.8	.130	.069	.7	.3	.190	.004	.8	.023	13.9	.040	54.7	.3	.003	33.7	.006	3.5	34.7	.6
363	< .3	.140	3.7	33.7	.1	.230	1.2	3.4	3.0	1.3	6.5	.120	.094	1.5	.3	.130	.005	< .5	.012	1.9	.061	31.5	.3	.003	27.9	.005	2.2	29.8	.4
364	< .3	.045	2.2	30.4	< .0	.380	1.0	< 1.5	2.0	1.5	5.2	.090	.061	< .5	.1	.110	.002	< .5	.010	2.7	.057	12.0	.1	.004	32.5	.005	1.5	41.4	< .2
365	< .3	.088	6.6	13.5	.0	.230	1.1	2.7	1.1	1.2	17.6	.110	.089	1.0	.2	.190	.002	.6	.051	< 1.0	.072	27.8	.3	.005	45.6	.007	2.2	40.4	.5
366	< .3	.065	3.6	18.8	< .0	.220	.9	2.1	1.5	1.6	5.7	.093	.093	1.1	.4	.140	.004	.6	.023	1.8	.053	44.5	.1	.003	32.7	.005	3.9	57.7	.4
367	< .3	.210	1.9	73.6	.1	.160	< .5	2.9	1.9	4.3	5.0	.250	.083	2.5	1.2	.140	.006	< .5	.011	3.8	.076	30.9	.5	.008	25.2	.017	6.2	36.1	.9
368	.3	.046	2.5	46.2	< .0	.270	< .5	1.8	.9	1.1	4.5	.048	.100	< .5	.3	.078	.011	< .5	.010	2.2	.095	17.6	.1	.005	34.5	.003	1.8	44.6	.4
369	.5	.210	3.8	76.9	.3	.430	.7	4.2	2.3	5.6	9.0	.350	.120	< .5	1.5	.210	.015	.9	.006	5.3	.110	18.5	.6	.008	28.2	.013	6.7	94.2	.9
370	< .3	.150	6.8	24.0	.2	.700	.9	7.9	4.4	2.5	7.2	.210	.075	4.0	.9	.260	.016	.9	.045	4.9	.090	30.8	.4	.004	69.2	.014	5.2	41.7	1.1
371	< .3	.092	3.4	18.5	.1	.260	1.5	2.2	1.5	2.0	5.3	.140	.071	1.1	.3	.160	.001	< .5	.021	1.5	.057	48.1	.3	.005	39.1	.010	3.8	53.0	.4
372	.4	.091	4.3	37.6	.1	.270	.5	3.3	1.1	1.5	4.3	.120	.093	.7	.5	.110	.012	< .5	.016	2.9	.081	22.0	.2	.004	33.2	.007	4.4	33.5	.7
373	< .3	.098	2.5	36.6	.1	.210	.8	2.9	1.9	1.5	5.6	.140	.098	1.5	.3	.110	.009	< .5	.015	3.1	.089	24.1	.2	.005	28.0	.005	2.4	47.2	< .2
374	< .3	.120	2.8	49.6	.1	.330	.7	1.8	1.4	2.1	6.9	.077	.130	1.0	.8	.100	.011	< .5	.009	3.4	.110	29.8	.3	.007	23.8	.009	4.0	40.0	.6
375	< .3	.091	5.0	17.5	< .0	.210	.9	2.8	1.2	1.9	19.8	.120	.075	1.1	.3	.150	.002	.7	.039	< 1.0	.052	26.5	.3	.005	30.7	.008	2.6	31.4	.6
376	.3	.290	1.1	22.0	.4	.071	1.1	12.7	3.0	3.9	6.0	.470	.096	4.4	1.3	.110	.003	.8	.011	4.4	.061	31.0	.9	.005	15.1	.020	5.7	26.1	1.3
377	< .3	.680	2.6	38.6	.6	.580	1.3	8.7	7.8	15.0	10.9	.960	.240	6.2	8.8	.410	.032	< .5	.034	16.3	.100	30.2	1.5	.010	25.3	.050	17.1	71.4	1.2
378	.5	.240	1.5	40.4	.3	.150	.5	4.9	1.9	5.3	3.4	.310	.091	1.1	1.2	.095	.025	.5	.012	3.2	.073	14.7	.6	.007	11.8	.019	9.9	34.6	.9
379	< .3	.092	4.5	13.4	.1	.210	1.0	4.0	1.2	2.5	6.2	.100	.069	2.0	.1	.190	.001	.6	.045	< 1.0	.062	17.3	.3	.004	42.2	.010	2.4	25.5	.6
380	.3	.240	1.9	22.4	.2	.120	1.2	7.1	2.0	3.6	5.9	.340	.077	3.4	.8	.100	.002	.7	.018	2.3	.097	40.1	1.4	.008	20.4	.025	12.1	22.3	.8
381	< .3	.089	2.3	16.1	.1	.140	.8	2.4	1.3	2.3	4.6	.170	.073	1.2	.3	.087	.009	< .5	.011	2.0	.054	32.8	.3	.005	19.1	.010	5.6	25.0	.6
382	< .3	.160	3.7	38.9	.6	.330	.5	3.9	2.1	4.6	9.4	.850	.073	< .5	.9	.120	.020	< .5	.017	4.7	.100	58.7	.4	.004	32.1	.011	15.8	42.9	1.3
383	.5	.680	2.0	19.1	.3	.120	3.0	6.4	1.9	5.2	22.3	.320	.065	2.7	.8	.078	.002	2.8	.009	5.1	.100	195.3	.7	.004	16.6	.011	10.2	54.3	.9
385	.4	1.000	3.0	23.9	1.2	.170	1.4	14.2	6.3	8.2	10.8	1.520	.086	4.4	3.0	.140	.012	.8	.033	4.3	.110	23.8	2.1	.004	31.1	.050	16.4	31.8	1.3
386	< .3	.240	.9	7.4	.2	.100	.6	4.6	1.5	4.9	2.5	.180	.039	3.3	.6	.045	.002	< .5	.025	1.6	.061	14.5	.9	.007	9.9	.020	3.6	7.0	.3
387	< .3	.180	2.4	9.2	< .0	.220	1.2	13.4	1.1	1.7	4.8	.097	.067	8.9	.3	.094	.002	< .5	.026	3.1	.070	32.7	.2	.004	83.5	.006	4.9	24.5	.4
388	< .3	.088	3.4	49.2	.1	.180	.5	3.0	1.0	1.6	5.0	.098	.110	1.5	.3	.130	.008	< .5	.014	2.7	.095	15.7	.2	.017	28.6	.008	2.0	42.2	.5
389	< .3	.081	3.5	44.3	< .0	.310	.6	3.8	1.2	1.1	6.0	.120	.110	1.6	.3	.120	.010	< .5	.019	< 1.0	.099	15.5	.2	.004	31.5	.007	2.0	37.1	.5
390	< .3	.042	4.2	26.0	< .0	.350	.9	< 1.5	1.0	< 1.0	5.8	.055	.072	< .5	< .1	.110	.002	< .5	.024	< 1.0	.067	18.7	.1	.003	29.6	.006	1.5	27.0	< .2
391	.8	.160	4.4	159.8	.1	.370	.9	5.6	2.2	2.0	8.8	.110	.170	3.0	1.0	.110	.093	1.2	.006	3.4	.120	12.9	.4	.005	30.2	.011	4.4	156.0	.7
392	.3	.230	2.5	71.9	.4	.390	1.3	6.8	4.3	6.2	136.4	.530	.086	1.6	.8	.140	.010	.6	.012	8.8	.110	62.6	.6	.004	26.1	.021	7.3	74.9	.9
393	1.3	.190	.9	40.1	.5	.150	4.1	3.1	3.1	4.9	995.5	.630	.066	< .5	.7	.083	.008	1.0	.005	3.6	.096	418.4	.4	.005	7.9	.014	6.0	181.7	.7
394	< .3	.110	1.5	16.0	.1	.240	.7	2.8	2.0	1.9	7.5	.200	.072	1.5	.6	.160	.002	< .5	.008	3.0	.087	13.2	.2	.004	15.1	.008	2.1	51.3	.5
395	< .3	.300	.6	65.3	.3	.240	3.9	5.1	3.4	7.6	152.0	.490	.074	1.8	1.2	.160	.002	.7	.003	8.9	.078	70.3	.4	.004	18.3	.019	6.2	172.4	.8
396	< .3	.400	2.0	158.7	.1	.210	1.1	7.1	2.1	3.8	4.6	.290	.180	4.5	1.8	.087	.014	< .5	.004	2.0	.079	50.0	.6	.007	21.0	.014	11.6	58.0	1.3
397	< .3	.330	2.9	57.2	.4	.180	.9	14.2	3.4	4.6	10.8	.200	.079	10.3	.5	.160	.002	1.1	.019	17.8	.091	46.4	.6	.004	38.6	.013	4.4	49.9	1.1
398	< .3	.081	3.0	17.4	< .0	.340	.7	2.2	1.1	1.5	14.1	.120	.076	1.4	.3	.140	.002	< .5	.029	< 1.0	.048	29.8	.2	.004	29.2	.009	3.0	44.5	.5
399	< .3	.180	2.3	51.6	.4	.250	.7	4.7	2.7	7.0	16.0	.600	.091	.5	1.3	.110	.017	< .5	.010	4.6	.078	80.4	.6	.006	21.7	.025	8.7	70.5	1.2
400	< .3	.130	4.4	30.0	.1	.210	1.3	4.1	1.9	4.9	10.5	.180	.086	1.5	.3	.150	.003	.7	.160	5.3	.062	53.3	.4	.005	29.0	.015	4.5	46.5	.9
401	.4	.200	4.3	44.6	.3	.280	.9	116.3	1.6	1.3	7.3	.200	.095	93.3	.3	.110	.024	.5	.015	1.1	.077	28.3	.9	.005	26.2	.011	1.9	56.9	.7
402	< .3	.063	4.3	60.4	< .0	.330	.8	7.4	1.3	< 1.0	4.5	.170	.084	3.0	.3	.150	.002	< .5	.027	1.1	.086	28.3	.3	.003	36.6	.012	1.9	62.7	.5
403	< .3	.120	3.2	76.9	.2	.500	.8	9.2	1.8	1.3	5.6	.240	.093	5.1	.8	.120	.079	.8	.013	1.5	.120	28.0	.5	.005	37.2	.018	3.7	53.8	.4
404	.9	.140	1.8	65.4	.2	.180	< .5	12.8	1.6	1.5	4.1	.220	.076	6.4	.7	.051	.011	.9	.005	1.9	.089	11.8	.5	.005	12.9	.018	3.2	29.9	1.1
405	< .3	.028	2.8	24.6	< .0	.250	< .5	2.2	< .5	< 1.0	3.5	.048	.089	.9	.2	.081	.009	< .5	.012	1.3	.054	23.6	.1	.005	15.8	.004	1.7	39.0	.3
406	.4	.170	4.5	41.5	.4	.540	.7	14.5	3.3	2.3	45.5	.270	.094	8.3	.6	.130	.023	1.1	.010	11.2	.100	45.4	.2	.004	38.5	.008	4.9	100.4	.6
407	< .3	.190	1.5	74.4	.3	.190	< .5	20.7	1.6	3.6	5.0	.340	.076	7.2	1.3	.082	.012	< .5	.006	2.9	.058	13.0	.6	.004	14.0	.020	6.8	43.2	.7
408	< .3	.087	2.6	131.0	.1	.470	1.0	7.2	2.5	< 1.0	5.2	.098	.067	4.8	.2	.140	.001	.9	.009	1.4	.082	15.2	.3	.003	50.6	.004	1.4	72.4	.5
409	< .3	.032	4.8	5.3	.1	.350	.8	2.7	1.0	1.3	2.9	.170	.069	.8	.1	.130	.001	1.2	.054	< 1.0	.110	10.3	.2	.004	48.3	.004	2.4	23.3	.3
410	< .3	.130	5.6	11.8	.2	.180	.9	14.7	1.8	1.2	7.1	.230	.096	11.0	.3	.170	.004	1.1	.082	< 1.0	.073	13.8	.8	.005	41.0	.017	3.4	17.5	.6
411	< .3	.130	3.7	36.2	.2	.150	1.2	2.9	2.6	2.3	7.8	.400	.100	.6	.3	.130	.004	< .5	.030	1.4	.085	43.3	.5	.005	29.5	.027	6.3	29.5	.5
412	.6	1.280	3.0	62.0	.6	.380	.8	3.1	11.0	3.0	12.5	.670	.070	< .5	2.3	.410	.006	.7	.090	19.4	.040	29.1	.2	.006	54.4	.030	11.0	31.8	.6
413	< .5	.200	4.6	28.4	.4	.190	1.6	5.8	2.8	4.1	6.0	.750	.096	1.3	.5	.220	.002	1.1	.063	2.7	.180	36.5	1.4	.022	46.3	.025	9.7	35.7	1.7
414	< .3	.130	1.8	24.3	.2	.220	.9	45.7	1.8	1.3	4.0	.510	.110	57.0	.2	.140	.001	5.2	.049	< 1.0	.074	24.3	.9	.004	33.7	.009	2.5	8.2	.6
415	< .3	.065	3.8	22.1	.1	.250	1.0	3.1	1.1	< 1.0	5.7	.120	.066	1.1	< .1	.220	.001	1.5	.048	1.3	.079	20.0	.2	.004	56.0	.009	3.2	28.6	.6
416	< .3	.095	4.1	28.9	< .0	.240	1.5	3.8	1.3	1.7	8.5	.130	.080	1.6	.3	.200	.002	.9	.032	1.7	.082	75.0	.4	.004	50.5	.010	3.9	61.3	.9
417	.3	.150	1.9	39.2	.3	.200	< .5	8.5	1.3	1.2	3.2	.440	.064	2.2	.5	.089	.020	.6	.014	1.6	.094	19.4	1.1	.004	19.3	.023	3.4	20.2	.8
418	< .3	.110	5.3	46.0	.1	.310	.9	2.5	1.8	< 1.0	6.2	.150	.096	.8	.1	.180	.007	.6	.027	2.4	.100	33.4	.3	.004	47.8	.007	2.5	41.2	.6
419	< .3	.057	3.0	22.9	< .0	.250	.8	2.7	1.2	1.2	5.1	.120	.067	1.0	.4	.120	.026	< .5	.017	1.2	.047	25.9	.1	.003	24.6	.004	2.2	34.8	.2
420	.3	.082	6.0	24.1	.1	.290	1.0	4.2	1.6	1.6	7.7	.140	.110	.8	.2	.180	.001	.8	.035	< 1.0	.089	23.1	.3	.004	45.7	.005	3.6	31.8	.4
421	< .3	.470	3.5	148.9	.3	.170	.7	6.5	4.6	9.4	7.7	.400	.097	2.7	.5	.190	.001	.5	.022	7.7	.085	18.7	.9	.004	47.3	.022	5.4	37.9	.6
422	< .5	.110	6.3	74.7	< .1	.620	1.1	5.9	2.0	1.0	10.3	.130	.170	2.6	.5	.220	.007	2.8	.031	1.0	.150	29.6	.3	.011	63.8	.011	3.4	19.4	1.0
423	< .3	.110	2.1	34.2	.1	.220	.8	2.8	2.5	1.9	7.7	.160	.069	1.3	.3	.130	.001	< .5	.016	3.4	.088	23.5	.4	.003	36.6	.009	2.6	27.9	.8
424	< .3	.110	3.7	135.9	.1	.350	.5	5.5	2.5	2.5	6.6	.130	.140	3.3	.5	.130	.150	< .5	.007	2.7	.100	12.5	.4	.008	15.0	.013	4.6	79.6	.6
425	< .3	.190	5.6	28.5	.1	.260	1.0	2.7	2.1	2.3	7.1	.190	.057	1.3	.1	.160	.001	.6	.029	3.1	.064	26.9	.7	.004	40.3	.010	3.1	25.6	.8
426	< .3	.084	2.8	34.4	.2	.260	1.0	3.0	2.0	< 1.0	5.6	.380	.110	.8	.2	.160	.002	< .5	.029	1.2	.110	15.3	.2	.005	41.4	.008	2.9	16.8	.4
427	< .3	.340	2.7	51.3	.4	.220	.6	9.2	3.3	6.4	8.2	.710	.140	3.3	1.6	.190	.026	< .5	.033	3.8	.093	29.3	1.0	.005	26.7	.031	17.1	43.0	.4
428	< .3	.080	4.7	119.0	.0	.480	.8	5.6	2.6	1.8	7.7	.120	.088	4.6	.3	.170	.004	1.1	.029	5.1	.100	9.8	.3	.005	47.6	.009	2.7	35.3	.4
429	< .3	.069	1.5	37.7	.0	.180	.6	2.6	1.6	1.2	5.1	.120	.067	1.4	.3	.100	.005	< .5	.013	1.5	.075	13.5	.2	.004	25.3	.005	1.9	40.3	.5
430	< .3	.066	5.4	52.4	< .0	.360	< .5	1.5	.8	< 1.0	5.6	.062	.098	.7	.3	.066	.023	< .5	.002	1.6	.091	7.3	.1	.005	13.5	.004	1.5	82.0	.5
431	< .3	.170	5.8	38.8	.2	.280	.7	4.5	2.7	2.3	7.7	.260	.150	2.3	.5	.160	.010	< .5	.031	2.4	.081	18.2	.4	.004	45.5	.010	4.9	33.4	.3
432	.4	.690	3.0	67.3	.8	.290	1.0	121.0	9.5	2.1	7.0	.770	.100	82.4	.9	.130	.017	3.1	.020	2.8	.140	20.8	2.1	.005	33.5	.020	4.9	30.6	1.3
433	.4	.070	2.5	90.1	.1	.270	.7	4.8	2.2	1.4	5.4	.083	.090	2.9	.3	.092	.009	.6	.010	2.0	.076	13.4	.2	.004	30.6	.010	3.8	52.7	.6
434	< .3	.140	3.1	39.4	.1	.280	< .5	4.2	1.3	2.7	5.1	.190	.091	2.1	.6	.100	.013	< .5	.011	1.6	.080	17.3	.3	.006	22.8	.011	4.2	34.1	.8
435	< .3	.160	2.0	56.7	.2	.300	.6	3.6	2.9	3.3	6.6	.290	.110	1.2	.6	.120	.026	< .5	.010	2.2	.100	14.4	.5	.006	25.1	.017	5.2	38.5	.7
436	< .3	.100	.8	63.3	.3	.210	< .5	< 1.5	9.9	< 1.0	4.8	.630	.120	.8	.2	.070	.007	< .5	.006	2.6	.088	10.4	.2	.003	21.5	.004	.9	25.8	< .2
437	< .3	.140	2.9	45.6	.1	.190	.6	4.2	2.7	3.1	6.9	.240	.096	3.0	.5	.130	.002	1.9	.026	2.7	.110	15.5	.7	.004	35.1	.017	4.2	25.7	.4
438	.3	.110	5.5	76.6	.1	.410	.5	2.6	2.4	2.7	8.1	.160	.100	1.9	.5	.170	.032	.7	.016	3.9	.098	35.1	.3	.004	52.2	.011	4.9	54.6	.2
439	.4	.290	3.3	48.7	.4	1.060	.8	38.9	7.8	3.4	12.3	.540	.046	54.1	1.0	.180	.033	1.2	.011	6.4	.093	13.8	1.2	.004	70.1	.012	4.4	17.7	1.7
440	1.5	.300	5.6	78.6	.4	.600	2.9	17.7	11.9	7.4	187.5	.480	.140	9.1	1.8	.200	.024	4.1	.018	480.3	.160	234.8	.8	.013	54.7	.016	21.3	134.1	2.5
441	< .3	.078	3.0	44.7	< .0	.250	.6	< 1.5	2.3	1.4	5.0	.110	.110	.7	.2	.076	.010	< .5	.014	1.8	.088	7.8	.2	.005	14.5	.007	1.9	40.0	.2
442	< .3	.170	.8	30.9	< .0	.150	.5	2.9	2.8	5.7	9.3	.400	.130	2.7	1.3	.170	.010	< .5	.019	3.9	.056	18.9	.7	.003	19.2	.022	8.8	19.1	< .2
443	< .3	.120	3.8	41.4	.2	.240	.6	4.4	2.9	< 1.0	4.3	.210	.076	1.6	.1	.150	.002	.6	.020	1.5	.082	13.8	.3	.005	48.7	.005	2.2	16.2	.4
444	.4	.400	4.5	123.1	.8	.470	< .5	130.0	3.5	1.3	6.1	.330	.088	197.6	.5	.220	.002	1.3	.030	2.1	.160	19.7	.5	.008	66.0	.015	3.7	13.6	1.2
445	.3	.330	1.5	58.0	.6	.330	< .5	6.7	4.3	11.1	10.2	.970	.091	.8	1.5	.180	.023	< .5	.014	7.3	.083	19.9	.9	.005	25.3	.051	22.0	25.5	.7
446	< .3	.250	1.9	20.4	.3	.280	.6	4.6	5.0	3.0	10.4	.520	.100	1.4	.3	.150	.004	< .5	.029	4.1	.110	19.5	1.6	.004	24.7	.019	7.1	21.4	.5
447	< .3	.150	5.3	38.2	.1	.450	.5	1.8	2.6	4.6	9.3	.180	.074	< .5	.3	.210	.005	< .5	.013	7.8	.064	8.5	.5	.005	23.1	.010	5.1	33.8	.5
448	< .3	.140	2.6	25.6	.1	.210	< .5	2.4	1.3	2.8	3.9	.190	.130	1.3	.5	.073	.030	< .5	.015	2.1	.082	8.0	.3	.005	11.3	.009	4.3	28.8	.6
449	< .3	.048	4.3	35.2	< .0	.320	.8	< 1.5	1.2	< 1.0	5.5	.043	.063	.5	.1	.160	.006	< .5	.017	3.1	.051	12.1	.2	.003	39.6	.003	1.3	31.5	.4
450	< .3	.230	1.6	39.5	.2	.200	.6	3.0	2.9	6.3	10.7	.380	.081	1.3	.9	.120	.002	.6	.016	3.3	.069	10.9	.5	.004	22.5	.028	5.3	34.4	.3
451	< .3	.110	5.9	45.7	.1	.380	.5	3.7	1.8	2.3	7.2	.190	.082	1.1	.2	.190	.006	< .5	.018	3.1	.099	14.3	.3	.004	39.9	.010	3.7	81.1	.6
452	< .3	.099	1.9	38.6	.1	.200	< .5	2.3	1.6	3.2	7.3	.170	.089	.9	.3	.079	.021	< .5	.009	2.1	.088	8.6	.4	.006	13.4	.010	3.8	29.7	.4
453	< .3	.075	5.1	25.8	.1	.320	.7	< 1.5	1.7	1.4	5.1	.110	.080	< .5	.2	.190	.003	.5	.044	2.6	.072	19.2	.3	.005	49.6	.008	3.5	31.8	.5
455	.3	.160	6.7	22.5	.1	1.220	.7	4.3	1.7	2.8	7.6	.170	.052	3.4	.5	.220	.018	1.1	.020	3.8	.072	13.9	.7	.004	99.1	.010	5.8	21.5	.9
456	< .3	.075	4.5	28.0	.1	.300	< .5	3.3	1.4	1.5	6.4	.130	.080	1.2	.3	.170	.003	.7	.026	3.1	.061	21.1	.3	.006	45.0	.008	2.7	26.3	.5
457	< .3	.150	2.3	26.7	.3	.110	.6	2.9	2.6	7.2	4.3	.290	.087	1.1	.6	.100	.004	.6	.014	2.8	.058	15.3	.6	.007	14.6	.023	5.1	16.3	.5
458	.3	.170	3.7	65.9	.1	.380	< .5	3.3	2.0	3.9	9.4	.200	.099	1.5	.8	.160	.040	< .5	.016	3.3	.093	11.2	.5	.006	31.7	.015	6.0	48.0	.3
459	< .3	.460	< .2	46.0	.4	.240	< .5	10.6	4.6	15.6	7.0	.530	.130	4.8	3.0	.320	.009	< .5	.010	8.2	.082	12.8	1.2	.007	12.1	.044	12.5	28.4	1.6
460	< .3	.230	2.0	84.9	.2	.290	< .5	6.4	2.5	1.4	4.9	.210	.098	2.6	.1	.083	.007	.6	.004	3.3	.110	13.8	.8	.005	26.9	.007	4.0	22.2	.4
461	< .3	.140	1.4	56.1	.1	.280	< .5	3.3	2.2	1.9	3.7	.200	.072	1.4	.3	.069	.008	.8	.006	1.8	.084	9.7	.5	.003	21.9	.007	2.8	34.7	.6
462	< .3	.120	1.1	30.4	< .0	.120	.5	< 1.5	1.1	2.4	2.6	.130	.043	1.0	.5	.036	.006	< .5	.005	1.8	.051	8.9	.3	.006	9.6	.013	4.4	9.6	.5
463	< .3	.110	1.4	58.3	.1	.180	< .5	3.4	2.5	8.7	4.9	.210	.054	2.1	.3	.070	.027	< .5	.006	3.3	.061	7.0	.5	.006	17.2	.013	6.4	34.5	.6
464	< .3	.130	2.0	77.4	< .0	.220	.6	1.6	1.8	4.1	4.0	.120	.089	1.9	.4	.084	.031	< .5	.005	4.3	.097	9.6	.3	.010	14.5	.009	3.3	39.6	.3
465	.5	.080	2.4	49.3	.2	.220	< .5	4.1	1.7	3.3	10.7	.180	.110	.7	.3	.070	.067	.8	.005	5.1	.110	13.5	.4	.004	10.2	.009	5.5	91.9	.8
466	< .3	.240	2.8	68.8	.2	.290	.5	6.7	3.1	4.9	11.1	.330	.140	2.5	.5	.120	.008	.6	.012	4.8	.079	14.7	.8	.007	24.3	.020	7.1	40.6	1.0
467	< .3	.083	2.1	50.8	< .0	.200	.5	< 1.5	1.0	1.5	4.4	.068	.077	.8	.3	.094	.006	< .5	.024	< 1.0	.066	10.4	.2	.003	26.3	.006	1.6	28.6	.3
468	< .3	.120	2.9	82.7	< .0	.320	.6	2.3	1.7	2.3	4.9	.098	.120	1.9	.4	.089	.011	< .5	.006	4.4	.087	14.6	.3	.004	28.3	.006	2.1	34.6	.3
469	< .3	.460	4.7	60.0	.2	.290	.8	11.8	5.4	3.2	8.9	.370	.089	6.1	.3	.160	.006	.7	.026	6.0	.140	29.9	.9	.003	48.2	.013	7.7	21.9	.9
470	< .3	.150	5.4	187.8	.2	.500	.6	11.1	26.2	9.2	30.7	.360	.073	5.7	.3	.270	.003	.9	.028	112.3	.075	7.2	.6	.005	52.7	.013	6.2	23.7	.6
471	< .3	.170	2.3	61.8	.1	.330	< .5	4.9	2.1	1.1	4.1	.150	.065	2.2	.2	.210	.001	< .5	.019	3.2	.078	8.4	.5	.005	60.1	.008	2.3	20.7	.6
472	.7	.520	5.9	205.3	1.4	1.860	12.4	7.1	5.5	23.3	29.7	1.660	.130	2.2	2.1	.160	.064	1.2	.011	10.1	.082	45.1	1.3	.007	43.9	.019	14.7	226.5	5.8
473	.4	.180	2.8	132.0	.1	.410	.6	8.2	6.4	1.6	6.3	.160	.076	3.9	.3	.100	.003	< .5	.005	12.7	.098	9.4	.7	.004	50.7	.005	3.9	31.3	.5
474	< .3	.390	1.0	61.6	.3	.180	< .5	6.6	4.1	16.0	10.7	.560	.097	2.2	1.6	.160	.012	< .5	.013	10.1	.082	12.3	1.3	.007	13.9	.031	11.7	28.7	1.2

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
475	< .3	.720	3.6	47.4	.6	.560	.7	21.7	7.7	2.6	14.2	.440	.089	18.0	.5	.120	.002	.8	.014	11.9	.100	13.0	1.4	.003	49.3	.009	2.9	18.7	.6
476	< .3	.059	5.9	34.3	.1	.330	.5	2.8	1.2	1.2	6.8	.090	.052	1.1	< .1	.190	.001	.6	.040	1.5	.058	9.0	.1	.003	63.3	.008	2.0	20.3	.3
477	.6	.780	11.6	94.7	.9	1.430	.7	11.2	8.0	19.1	19.6	1.160	.150	4.4	11.3	.790	.110	.9	.019	15.4	.088	9.1	2.4	.006	35.3	.028	20.8	46.3	9.4
478	< .3	.120	3.5	38.6	.0	.230	.8	4.5	1.4	3.9	5.0	.160	.096	1.9	.3	.130	.005	< .5	.013	2.0	.072	7.4	.4	.006	23.8	.012	3.0	22.5	.8
479	.3	.072	3.1	31.6	< .0	.210	.5	2.5	1.2	1.5	2.8	.069	.069	.9	.2	.130	.003	< .5	.015	1.9	.068	7.7	.2	.004	28.7	.005	1.3	24.4	.4
480	< .3	.570	1.6	38.4	.7	.310	< .5	9.5	4.3	12.6	6.2	.780	.092	3.7	2.9	.220	.038	.7	.018	5.4	.032	8.8	1.4	.012	11.2	.024	16.4	34.7	3.9
481	< .3	.076	5.5	52.5	< .0	.320	< .5	< 1.5	.6	1.9	5.4	.073	.081	.8	.3	.120	.008	< .5	.013	2.0	.083	7.5	.2	.004	27.1	.005	1.7	14.0	.5
482	< .3	.320	.9	35.6	.2	.140	< .5	4.5	3.3	11.2	5.2	.490	.069	1.5	1.1	.130	.005	< .5	.015	7.5	.073	11.1	.9	.007	19.5	.018	12.4	17.8	.8
483	< .3	.058	5.2	24.1	.1	.290	.8	2.1	.7	1.2	4.0	.058	.046	.7	< .1	.260	.000	< .5	.042	1.5	.048	4.4	.1	.004	65.6	.004	1.3	19.8	.5
484	.3	.110	3.0	22.7	.1	.240	< .5	5.0	1.5	1.5	5.5	.160	.054	1.9	.3	.190	.001	.7	.026	1.6	.064	9.2	.4	.004	50.1	.017	2.7	23.3	.6
485	.4	.080	8.8	26.6	.0	1.060	< .5	18.0	1.7	1.0	11.0	.084	.049	62.7	.1	.160	.002	9.2	.021	3.5	.064	5.0	.3	.005	76.4	.005	1.9	32.1	1.5
486	< .3	.130	7.2	111.4	.1	.520	.7	< 1.5	2.7	1.8	6.3	.190	.097	1.2	.3	.250	.003	< .5	.035	2.3	.089	8.0	.3	.004	67.0	.003	2.7	42.2	.9
487	< .3	.350	3.6	48.7	.3	.250	< .5	7.0	3.8	7.1	9.6	.590	.130	2.2	1.4	.180	.003	< .5	.033	3.7	.080	12.4	1.3	.005	46.0	.040	12.5	67.8	.6
488	< .3	.160	5.6	33.7	.1	.290	.8	63.2	4.2	< 1.0	8.8	.180	.065	64.1	.3	.190	.001	< .5	.036	6.4	.085	7.2	.5	.003	75.0	.007	1.3	24.9	1.1
489	< .3	.062	3.6	36.6	< .0	.250	< .5	3.4	1.9	< 1.0	5.8	.069	.069	2.6	.1	.180	.000	< .5	.029	< 1.0	.087	6.8	.1	.004	76.7	.005	1.0	30.0	.5
490	1.1	1.760	3.6	210.1	1.5	.960	.5	24.4	13.9	56.8	12.8	1.920	.390	10.6	18.1	1.090	.057	1.3	.039	23.7	.110	13.2	5.2	.010	57.9	.190	56.5	38.1	4.3
491	< .3	.077	4.2	30.8	< .0	.450	.8	4.8	1.0	< 1.0	3.4	.130	.055	3.2	.3	.170	.001	< .5	.026	1.2	.056	6.2	.2	.004	67.1	.005	1.2	26.5	1.3
492	< .3	.150	3.6	20.6	.1	.240	.7	8.4	1.7	2.0	4.8	.210	.051	5.7	.3	.170	.001	.6	.031	1.9	.084	6.8	.5	.005	62.4	.009	2.1	16.1	2.0
493	.3	.170	3.9	45.3	.2	.390	.8	5.9	4.6	3.9	9.2	.230	.100	2.1	.8	.150	.049	.8	.012	5.0	.110	13.6	.7	.005	35.6	.012	4.9	64.7	1.0
494	< .3	.110	2.4	45.0	.1	.480	.8	3.8	2.6	1.3	5.3	.084	.046	2.7	.2	.200	.000	.8	.012	4.1	.060	6.0	.3	.004	71.6	.003	1.4	23.9	.8
495	.3	.640	1.2	66.5	.5	.250	< .5	15.1	4.8	15.4	9.7	.770	.130	7.7	3.0	.200	.011	1.5	.020	12.5	.120	9.1	2.0	.008	18.4	.054	18.3	30.9	1.6
496	.3	.076	1.6	83.2	< .0	.250	.6	< 1.5	1.3	< 1.0	6.4	.053	.073	.8	.2	.074	.003	< .5	.005	5.5	.056	10.8	.1	.004	26.5	.003	1.1	56.6	.2
497	.3	.280	.5	33.6	.3	.150	< .5	3.1	2.9	6.1	4.0	.490	.051	< .5	.3	.053	.003	.5	.006	6.8	.080	9.9	1.9	.004	20.0	.012	4.4	14.0	.7
498	.6	.390	1.4	63.5	.5	.270	< .5	11.0	5.7	8.3	63.1	.620	.083	4.8	1.5	.160	.014	1.0	.011	78.2	.110	10.0	1.4	.010	21.1	.026	10.9	27.6	1.2
499	< .3	.110	4.4	14.5	.2	.220	.9	6.4	2.0	1.3	5.4	.220	.082	3.8	.3	.190	.001	.7	.041	1.5	.064	11.0	.3	.004	49.9	.011	2.3	17.3	.7
500	.4	.380	.3	17.5	.4	.150	< .5	9.8	4.8	16.4	9.0	.650	.039	3.7	2.6	.230	.008	.9	.009	18.1	.033	6.3	1.1	.006	7.3	.056	19.0	14.4	2.0
501	< .3	.170	.6	14.6	.5	.041	.7	6.8	1.5	3.0	1.9	.530	.046	1.2	1.2	.056	.007	< .5	.003	1.7	.028	3.9	.4	.006	5.9	.001	6.0	9.6	1.6
502	< .3	.140	7.4	179.0	.3	.450	.6	3.2	2.2	1.5	8.1	.380	.060	< .5	.5	.250	.004	< .5	.045	4.3	.079	7.6	.6	.004	69.8	.002	2.0	41.2	1.1
503	.3	.430	2.5	9.4	.6	.830	< .5	15.8	3.8	6.5	3.2	.780	.064	6.5	6.2	.280	.009	< .5	.010	6.7	.023	2.6	.7	.006	46.5	.017	7.5	15.9	6.1
504	< .3	1.470	3.7	247.4	1.4	.270	.5	7.8	10.1	10.5	2.6	.760	.290	2.3	2.0	.170	.170	< .5	.022	4.3	.250	14.7	3.8	.009	27.5	.003	17.1	13.3	4.0
505	< .3	.058	4.3	12.8	< .0	.810	< .5	< 1.5	2.4	< 1.0	1.7	.290	.071	2.3	.3	.120	.002	< .5	.045	1.5	.055	4.6	< .1	.003	65.9	.002	.6	11.5	.2
506	.3	.450	.4	20.7	.7	.074	.6	10.3	4.0	4.3	4.3	.960	.084	3.6	2.9	.180	.009	1.1	.008	6.0	.041	6.0	.6	.008	10.4	.033	7.5	18.8	1.4
507	.4	.360	3.4	49.9	.5	.260	.9	51.1	4.0	5.4	10.3	.550	.075	26.0	1.6	.120	.007	1.7	.027	8.5	.110	73.9	1.4	.007	57.4	.019	11.1	61.2	2.1
508	.5	.630	1.9	27.8	.8	.200	< .5	51.7	5.4	8.1	4.3	.990	.084	27.1	4.9	.220	.019	1.8	.018	3.6	.060	44.0	1.9	.009	13.3	.066	23.7	30.9	3.0
509	< .3	.430	3.0	16.7	.3	.085	1.9	44.1	1.4	3.4	7.4	.380	.069	25.2	1.7	.052	.006	1.1	.008	2.4	.070	92.6	1.2	.006	6.7	.016	7.1	34.7	3.9
510	.7	.750	1.6	78.4	2.3	.250	1.1	48.1	6.3	2.4	5.0	1.610	.190	25.4	7.5	.330	.150	2.9	.022	1.9	.200	100.1	.5	.006	32.3	.091	13.9	67.7	2.1
511	.3	.930	4.3	11.0	.7	.025	1.0	25.9	2.0	5.9	8.1	.710	.072	17.4	.8	.056	.002	.7	.013	2.3	.093	54.6	1.5	.005	4.1	.024	10.5	29.8	1.5
512	.3	.740	4.1	10.8	.9	.027	1.2	46.8	2.4	5.1	8.8	1.420	.087	32.8	.7	.047	.002	.6	.015	2.9	.130	92.5	1.1	.004	3.7	.032	11.8	35.7	1.6
513	< .3	.230	1.8	23.0	.2	.100	1.2	19.5	1.3	2.9	12.6	.200	.066	11.8	.3	.088	.002	1.9	.033	1.5	.130	75.0	2.5	.004	24.5	.014	3.6	40.5	1.4
514	.3	.160	2.7	98.6	.2	.270	.7	7.9	1.7	2.3	7.0	.190	.110	3.8	.5	.062	.026	< .5	.005	2.2	.089	54.9	.4	.007	18.3	.012	4.0	80.7	1.0
515	< .3	.079	4.9	20.8	< .0	.270	.9	< 1.5	1.7	1.1	5.6	.075	.072	.6	.3	.200	.001	< .5	.045	2.0	.041	29.7	.2	.003	44.3	.007	2.1	31.3	.4
516	< .3	.880	2.6	41.0	.4	.210	1.4	86.4	4.3	1.0	6.0	.350	.080	66.8	.3	.049	.003	< .5	.007	2.8	.120	9.1	1.7	.003	19.3	.015	.5	16.5	1.4
517	.3	.270	6.9	99.8	.2	.390	.7	3.1	3.4	22.1	8.8	.370	.090	.8	4.0	.300	.009	.7	.046	17.0	.069	20.4	.6	.008	39.6	.035	13.8	36.8	.5
518	< .3	.130	3.1	25.9	.2	.200	< .5	5.3	1.6	2.0	6.3	.270	.081	2.4	.3	.140	.001	< .5	.026	< 1.0	.067	6.6	.3	.005	25.5	.013	2.9	25.2	.4
519	< .3	.045	1.7	46.6	< .0	.260	< .5	< 1.5	1.5	< 1.0	3.4	.032	.035	< .5	< .1	.220	.000	< .5	.011	2.5	.046	2.8	< .1	.003	67.8	.001	.6	31.3	< .2
520	< .3	.120	2.0	69.3	.0	.280	< .5	2.2	2.4	1.4	8.3	.066	.042	.7	.3	.200	.000	< .5	.009	15.2	.062	6.8	.2	.003	55.1	.004	1.7	34.7	.4
521	.4	.330	2.5	91.2	.6	.500	1.7	14.0	19.3	6.4	166.7	.590	.130	8.4	.6	.150	.010	.8	.013	339.6	.120	32.6	1.3	.005	57.3	.019	14.5	38.1	1.2
522	< .3	.140	2.5	15.5	.1	.150	.6	2.8	1.3	1.4	5.4	.170	.069	1.7	.5	.120	.001	< .5	.024	1.4	.083	16.5	.5	.004	28.2	.014	2.8	8.5	.5
523	< .3	.250	2.0	50.8	.1	.220	< .5	6.2	2.7	4.0	11.1	.430	.130	3.1	1.5	.120	.013	< .5	.008	3.3	.087	9.8	.6	.004	16.3	.019	7.2	26.1	1.0
524	< .3	.110	3.2	15.3	< .0	.200	< .5	2.2	1.6	2.5	4.6	.140	.081	.9	.5	.120	.004	< .5	.036	2.1	.062	11.3	.2	.005	20.5	.008	3.8	12.4	.6
525	< .3	.240	3.7	45.1	.2	.450	< .5	4.0	2.3	4.2	26.7	.230	.082	1.5	1.2	.120	.004	.6	.020	3.4	.068	15.0	.6	.006	24.7	.013	7.7	97.7	1.4
526	.6	.160	2.5	51.1	.3	.320	1.4	10.7	1.7	5.3	11.9	.190	.055	5.1	.8	.049	.039	1.2	.005	5.7	.069	142.1	.5	.004	12.1	.010	14.6	65.5	1.8
527	1.3	.140	6.4	62.1	.2	.260	.9	5.3	1.7	2.9	8.4	.330	.120	1.3	.6	.110	.019	.6	.008	3.0	.120	57.3	.4	.005	29.3	.009	4.8	353.3	1.2
528	< .3	.099	2.1	54.2	.1	.210	2.5	2.7	1.0	2.9	12.1	.110	.060	1.0	.4	.081	.002	1.2	.008	5.4	.060	163.1	.3	.004	18.6	.004	7.1	143.8	.8
529	< .3	.300	1.9	59.4	.1	.330	< .5	2.9	1.2	1.3	5.6	.140	.035	.9	.3	.081	.001	< .5	.019	3.3	.066	9.6	.2	.005	33.4	.008	2.8	11.6	.4

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Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
1	1.3	2.720	< .3	28.9	3.0	.030	1.3	53.0	7.8	3.5	11.4	8.320	.036	< 1.0	6.8	.110	.023	1.5	.013	3.7	.140	75.9	7.6	.012	3.9	.058	18.3	194.1	5.0
2	1.6	1.980	.8	31.7	1.5	.180	< 1.0	152.6	14.7	6.4	9.3	4.380	.120	60.3	10.4	.290	.027	< 1.0	.016	3.4	.120	28.4	5.7	.015	7.2	.340	36.3	73.3	9.5
3	< .5	1.820	.5	24.0	1.8	.031	< 1.0	35.7	6.3	18.0	7.3	3.650	.091	5.0	8.1	.110	.008	< 1.0	.020	3.3	.027	22.7	2.1	.006	5.3	.110	63.2	34.4	5.0
4	< .5	2.660	< .3	31.5	2.0	.042	< 1.0	43.4	7.1	31.2	11.8	6.370	.087	< 1.0	5.6	.140	.011	< 1.0	.017	7.6	.062	35.6	2.1	.006	5.6	.110	40.5	21.0	4.7
5	< .5	.640	< .3	13.8	.9	.022	< 1.0	10.1	4.7	4.7	12.5	2.970	.038	< 1.0	1.0	.030	.007	< 1.0	.005	< 2.0	.008	57.6	.7	.008	2.7	.051	21.6	10.2	4.8
6	.8	3.190	< .3	51.6	1.7	.069	1.3	8.2	13.4	74.6	45.9	5.450	.110	< 1.0	30.8	1.200	.048	< 1.0	.027	16.6	.069	40.3	9.7	.010	6.8	.140	122.4	151.0	2.9
7	< .5	4.620	3.9	29.8	.1	.160	< 1.0	17.6	6.4	11.4	21.9	1.090	.055	5.9	8.3	.190	.005	< 1.0	.032	14.7	.051	17.7	1.3	.012	22.2	.021	13.7	34.0	.7
8	.6	3.070	< .3	16.7	1.5	.024	< 1.0	25.8	7.7	22.5	5.7	7.630	.044	< 1.0	2.9	.110	.004	< 1.0	.007	5.6	.095	34.0	2.7	.010	5.6	.130	52.0	12.5	5.9
9	.6	3.540	< .3	16.2	2.8	.022	< 1.0	41.0	5.3	8.5	6.8	6.340	.025	< 1.0	2.4	.066	.004	< 1.0	.009	2.3	.036	31.8	1.4	.006	3.5	.074	20.2	17.3	7.7
10	.6	3.180	1.0	12.9	2.0	.077	1.0	45.5	6.6	21.7	29.0	3.120	.043	13.4	7.6	.160	.008	< 1.0	.013	5.4	.052	32.2	4.1	.006	3.6	.130	40.9	26.1	9.3
11	< .5	1.420	.6	9.1	.9	.051	< 1.0	19.9	5.6	12.6	22.5	3.010	.028	2.4	3.6	.050	.005	< 1.0	.007	2.4	.022	43.6	1.7	.014	3.5	.160	46.5	12.6	6.4
13	< .5	1.330	< .3	11.9	1.0	.088	< 1.0	35.7	6.2	13.1	14.5	2.450	.054	5.8	7.1	.150	.012	< 1.0	.011	5.4	.050	64.8	1.8	.012	4.4	.140	34.2	25.1	7.5
14	< .5	3.040	< .3	40.4	.3	.150	< 1.0	42.7	6.6	49.4	30.2	1.700	.130	17.5	37.8	.450	.011	< 1.0	.023	15.2	.320	37.9	1.5	.007	9.5	.046	37.0	58.0	3.2
15	.8	2.160	< .3	32.3	2.5	.073	1.1	19.9	6.3	27.1	7.2	5.940	.088	< 1.0	7.6	.110	.016	< 1.0	.011	6.1	.029	67.0	1.7	.013	6.5	.075	73.9	47.4	8.0
16	< .5	3.410	< .3	15.1	.4	.088	< 1.0	6.5	3.6	5.0	8.9	2.320	.060	1.1	7.3	.100	.003	< 1.0	.014	2.9	.039	6.1	.9	.016	9.3	.012	18.3	11.8	2.0
17	.9	3.520	< .3	6.4	2.8	.017	< 1.0	58.4	6.3	12.1	6.7	6.480	.020	8.1	2.3	.040	.004	< 1.0	.005	2.6	.110	33.3	2.7	.005	2.8	.140	38.5	7.4	12.4
18	1.0	3.630	< .3	5.5	2.0	.033	< 1.0	15.0	6.0	4.2	6.5	7.330	.012	< 1.0	.8	.029	.002	< 1.0	.013	< 2.0	.081	11.5	2.1	.008	5.9	.071	43.4	10.0	3.2
19	< .5	.750	< .3	10.9	.7	.035	< 1.0	26.0	5.0	10.0	5.2	1.840	.033	11.5	1.3	.054	.005	< 1.0	.008	4.6	.032	36.4	1.0	.007	8.4	.089	30.1	7.0	6.2
20	< .5	3.410	< .3	10.6	.9	.073	< 1.0	54.7	5.2	15.3	9.3	1.980	.028	12.0	2.6	.074	.003	< 1.0	.016	4.0	.081	22.1	2.7	.009	6.0	.088	20.4	12.4	11.5
21	.8	1.850	< .3	13.4	1.4	.027	< 1.0	87.3	7.3	4.0	13.9	4.690	.015	32.9	1.8	.031	.005	< 1.0	.005	2.7	.063	20.7	1.5	.007	3.7	.200	23.2	12.3	8.5
22	.9	1.530	< .3	18.3	2.6	.083	< 1.0	14.9	5.3	34.0	7.4	7.040	.028	< 1.0	2.0	.084	.010	< 1.0	.008	6.6	.022	73.0	1.0	.008	6.7	.078	28.9	22.5	7.4
23	.7	2.350	< .3	13.0	2.9	.037	< 1.0	17.5	4.9	9.3	10.2	6.100	.034	< 1.0	5.6	.072	.007	< 1.0	.007	2.9	.037	62.5	1.7	.005	3.0	.070	34.6	25.3	11.0
24	.5	4.780	< .3	16.1	2.8	.034	< 1.0	29.8	5.6	23.1	7.5	7.700	.015	5.6	2.8	.031	.002	< 1.0	.008	2.3	.038	34.5	2.3	.006	5.2	.082	68.7	9.3	6.6
25	.8	2.430	< .3	31.7	2.2	.060	< 1.0	24.3	6.6	11.8	8.4	6.650	.018	< 1.0	1.9	.055	.005	< 1.0	.009	6.7	.059	48.8	1.4	.008	7.3	.120	31.1	15.3	4.5
26	< .5	3.820	< .3	23.3	1.8	.061	< 1.0	27.8	9.1	49.3	21.4	7.000	.066	< 1.0	35.3	.230	.014	< 1.0	.012	8.3	.077	33.9	3.6	.013	4.6	.140	56.8	57.3	11.2
27	< .5	5.390	1.1	9.1	.2	.075	< 1.0	11.9	3.6	8.6	2.8	1.080	.035	2.3	7.6	.083	.004	< 1.0	.018	4.2	.042	5.3	1.1	.009	9.5	.030	16.0	14.1	2.8
28	< .5	4.840	< .3	10.8	.7	.074	< 1.0	7.8	4.8	9.5	5.3	3.800	.049	< 1.0	15.6	.062	.003	< 1.0	.012	3.5	.075	12.3	2.0	.009	18.9	.054	41.2	21.2	3.3
29	1.3	2.950	< .3	20.7	4.0	.032	< 1.0	44.4	9.2	47.0	23.6	8.420	.023	< 1.0	3.1	.130	.009	< 1.0	.006	8.7	.160	40.0	3.4	.005	7.7	.180	87.0	12.7	5.6
30	1.6	3.440	< .3	19.3	2.4	.061	< 1.0	122.2	10.2	9.9	15.5	4.620	.013	51.7	2.1	.048	.005	1.5	.005	2.9	.083	24.5	3.2	.008	10.3	.310	29.1	23.8	10.8
31	.6	1.220	< .3	18.5	1.8	.098	< 1.0	27.5	4.4	4.5	7.0	3.080	.037	< 1.0	6.4	.096	.009	< 1.0	.010	< 2.0	.020	58.5	1.5	.006	7.0	.083	23.9	18.0	9.2
32	< .5	3.690	< .3	9.8	1.8	.039	< 1.0	16.7	4.6	15.0	20.8	3.350	.021	< 1.0	3.4	.050	.003	< 1.0	.010	3.3	.180	63.9	2.2	.010	3.2	.100	39.9	15.5	5.7
33	< .5	3.090	< .3	32.4	2.6	.100	< 1.0	27.8	12.2	36.4	12.3	5.820	.120	< 1.0	12.0	.340	.025	< 1.0	.024	9.1	.095	18.5	4.8	.006	7.2	.160	45.0	38.1	8.5
34	1.6	4.210	< .3	171.0	3.0	.220	< 1.0	13.4	41.7	21.3	33.5	9.830	.470	< 1.0	28.8	3.200	.064	< 1.0	.034	10.0	.140	< 5.0	14.8	.009	13.9	.120	99.3	85.8	1.5
36	1.3	3.020	< .3	20.6	2.1	.071	< 1.0	23.5	6.0	18.5	8.9	7.760	.040	< 1.0	7.4	.064	.006	< 1.0	.008	5.3	.066	16.9	2.8	.014	24.1	.079	59.0	26.6	6.2
37	.6	2.910	< .3	47.9	.8	.042	< 1.0	31.5	8.0	50.0	16.5	6.760	.140	< 1.0	10.7	.290	.007	< 1.0	.010	7.8	.044	26.8	3.9	.009	8.1	.090	60.5	29.3	7.0
38	< .5	4.050	< .3	21.5	1.1	.029	< 1.1	16.3	5.5	17.5	5.7	5.840	.016	< 1.1	2.2	.036	.004	< 1.1	.009	< 2.2	.120	38.0	1.7	.007	6.8	.094	38.0	8.6	6.0
39	< .5	1.490	< .3	9.9	1.5	.050	< 1.0	31.0	3.1	6.5	3.0	3.180	.026	7.3	1.7	.032	.002	< 1.0	.008	< 2.0	.016	10.5	.6	.005	7.2	.043	28.6	3.5	33.8
40	< .5	.810	< .3	14.1	.9	.072	< 1.0	21.3	3.9	5.9	20.5	2.120	.013	1.8	3.0	.049	.006	< 1.0	.008	2.8	.130	37.9	.9	.006	4.9	.076	22.4	14.0	4.8
41	< .5	.800	< .3	13.2	1.2	.041	< 1.0	6.1	3.9	6.3	5.6	2.800	.021	< 1.0	1.8	.037	.003	< 1.0	.009	< 2.0	.014	31.3	.7	.005	3.0	.081	30.3	5.7	5.1
42	< .5	2.000	< .3	18.1	.7	.120	< 1.0	27.0	9.1	16.8	23.2	2.930	.081	6.1	13.7	.230	.008	< 1.0	.024	4.5	.030	27.1	2.7	.010	4.1	.160	38.7	18.7	6.8
43	1.3	4.430	< .3	20.0	4.4	.057	< 1.0	12.9	8.7	25.9	11.1	8.320	.028	< 1.0	7.0	.160	.005	< 1.0	.007	3.5	.057	53.9	3.2	.009	5.6	.190	65.2	10.2	6.0
44	< .5	2.350	< .3	50.7	1.4	.130	< 1.0	33.8	10.1	18.3	10.5	3.550	.170	6.8	21.7	.400	.015	< 1.0	.020	9.6	.046	25.7	3.9	.013	6.8	.150	42.9	40.5	7.1
45	.6	3.510	< .3	26.3	3.0	.057	< 1.0	50.6	10.0	49.3	19.7	6.630	.150	< 1.0	11.2	.240	.012	< 1.0	.023	12.9	.046	15.9	6.7	.006	9.6	.140	82.8	21.2	7.9
46	.5	1.210	< .3	16.3	.9	.045	< 1.0	25.5	4.0	10.1	9.0	3.380	.030	5.1	1.7	.037	.004	1.4	.013	2.9	.027	13.0	1.6	.006	8.6	.048	50.4	19.8	4.3
47	.7	2.200	< .3	13.6	1.1	.097	< 1.0	46.6	7.6	17.0	10.7	4.330	.066	9.6	14.5	.180	.010	< 1.0	.007	6.1	.036	29.1	3.8	.009	14.4	.130	62.3	33.1	9.1
48	< .5	2.180	< .3	14.4	1.8	.058	< 1.0	47.6	6.7	20.7	6.9	5.810	.047	9.5	5.7	.071	.006	< 1.0	.009	3.6	.047	35.1	2.1	.006	16.6	.120	68.4	6.4	14.9
49	1.0	5.610	< .3	18.8	2.3	.090	< 1.0	89.2	9.1	23.2	6.1	3.570	.032	32.3	2.4	.120	.008	1.3	.007	4.1	.110	15.7	5.1	.009	6.6	.250	38.5	9.9	9.5
50	.8	5.340	< .3	9.7	1.9	.088	< 1.0	29.0	5.4	14.2	17.1	6.010	.026	< 1.0	3.5	.068	.005	< 1.0	.008	< 2.0	.070	40.5	3.2	.009	3.2	.089	16.1	14.7	23.6
51	1.0	2.210	< .3	24.1	2.2	.110	< 1.0	32.5	4.7	12.9	7.4	6.400	.014	< 1.0	2.4	.078	.005	< 1.0	.009	< 2.0	.022	23.3	1.7	.007	8.8	.093	24.0	10.5	11.8
52	< .5	1.410	2.3	7.6	.8	.090	< 1.0	14.7	3.2	5.6	7.6	1.420	.020	5.0	3.5	.044	.003	< 1.0	.015	2.6	.080	19.2	1.5	.004	4.0	.068	18.0	6.8	9.6
53	1.2	3.620	< .3	18.8	2.8	.180	< 1.0	11.0	14.1	19.6	34.0	6.040	.019	< 1.0	8.3	.280	.014	< 1.0	.035	13.4	.051	32.4	3.2	.006	4.2	.180	69.8	28.9	7.2
54	.6	1.540	< .3	16.1	2.5	.038	< 1.0	13.4	6.6	17.3	8.8	5.920	.028	< 1.0	3.0	.089	.004	< 1.0	.007	3.9	.036	23.0	1.7	.008	3.4	.140	58.6	8.2	6.0
55	< .5	2.220	< .3	26.6	1.9	.073	< 1.0	8.6	7.8	18.3	17.8	4.840	.069	< 1.0	18.8	.160	.009	< 1.0	.013	3.0	.019	42.4	1.9	.015	5.6	.078	64.1	22.8	5.3
58	< .5	3.410	< .3	87.8	1.0	.049	< 1.0	71.1	6.1	10.4	4.3	4.350	.076	17.4	14.3	.160	.008	< 1.0	.006	< 2.0	.055	45.2	2.5	.044	10.6	.120	30.6	23.4	26.7
59	1.4	3.460	< .3	19.4	1.7	.280	< 1.0	98.3	10.5	25.9	9.7	3.360	.084	40.9	5.3	.310	.011	1.3	.023	4.6	.120	8.7	4.0	.008	19.3	.240	38.4	24.3	13.9
60	< .7	3.880	4.2	28.8	1.8	.050	< 1.4	21.9	9.1	13.1	11.7	2.750	.007	5.0	1.0	.036	.003	< 1.4	.005	< 2.7	.057	21.5	2.4	.001	8.8	.290	15.9	4.0	14.4
61	.6	3.720	< .3	12.7	1.8	.170	< 1.0	63.3	7.1	17.7	5.3	3.360	.015	13.8	5.0	.130	.008	< 1.0	.013	< 2.0	.055	12.5	5.3	.007	6.8	.170	26.8	14.3	17.1
62	< .5	3.170	< .3	11.1	1.4	.110	< 1.0	19.6	4.9	10.3	4.6	2.890	.041	2.4	10.5	.087	.009	< 1.0	.015	2.2	.012	22.9	2.4	.004	4.0	.069	21.9	18.4	16.7
63	1.2	4.870	< .3	17.0	3.1	.066	< 1.0	28.4	7.6	16.2	9.2	6.440	.036	< 1.0	8.5	.110	.007	< 1.0	.014	< 2.0	.190	53.2	2.8	.008	4.8	.150	51.3	32.0	15.0
64	< .5	.460	4.6	7.4	.6	.350	< 1.0	36.5	5.7	5.1	8.3	.860	.042	13.8	3.1	.140	.009	< 1.0	.037	4.6	.048	< 5.0	2.3	.010	6.8	.070	15.6	8.5	9.3
65	< .6	3.220	< .3	13.4	2.0	.110	< 1.2	8.5	6.0	13.2	18.1	5.460	.037	< 1.2	9.3	.094	.005	< 1.2	.013	2.5	.020	29.1	2.1	.009	3.1	.086	46.4	22.3	9.2
66	1.3	3.060	< .3	36.8	4.1	.360	< 1.0	33.8	18.0	25.8	24.0	4.950	.072	4.8	28.0	.710	.023	< 1.0	.056	23.7	.200	19.4	3.4	.006	8.1	.250	55.0	112.3	7.2
67	< .5	.860	< .3	11.6	1.0	.120	< 1.0	10.6	5.0	4.7	15.5	3.910	.056	< 1.0	3.9	.094	.010	< 1.0	.015	< 2.0	.012	26.3	1.3	.008	3.3	.082	14.8	37.0	4.7
68	< .5	2.040	4.5	17.7	.3	.950	< 1.0	< 3.0	16.0	17.8	2.3	2.410	.090	< 1.0	4.6	1.450	.010	< 1.0	.490	73.6	.009	12.4	1.8	.007	21.9	.051	16.2	9.2	2.8
69	.6	2.450	2.0	41.2	2.0	.210	< 1.0	58.5	12.4	14.2	11.3	2.450	.150	16.5	19.8	.510	.022	< 1.0	.024	11.2	.018	9.9	5.1	.007	13.3	.160	28.4	74.3	14.2
70	< .5	1.860	3.0	11.2	1.2	.110	< 1.0	36.6	10.9	107.5	11.6	2.020	.019	2.2	21.6	.420	.051	< 1.0	.010	20.1	.012	29.1	4.3	.008	8.3	.130	40.8	43.6	20.6
71	1.0	5.980	< .3	54.6	2.6	.680	< 1.0	38.5	31.5	237.3	16.8	3.800	.070	4.7	72.2	2.050	.072	< 1.0	.170	104.3	.049	19.3	6.9	.016	89.8	.250	85.2	174.2	23.4
72	< .5	3.370	< .3	57.6	4.2	.310	< 1.0	161.9	18.0	70.3	6.8	5.040	.180	39.0	91.1	.860	.050	< 1.0	.027	24.3	.120	30.2	6.1	.008	17.4	.240	78.2	129.2	28.3
73	.6	1.870	5.4	39.5	1.1	.170	< 1.0	35.2	8.3	25.2	9.7	2.200	.210	13.9	15.7	.420	.020	1.8	.028	14.1	.040	25.3	3.2	.012	13.0	.098	44.8	35.5	5.9
74	.8	2.660	1.5	41.8	2.3	.270	< 1.0	91.0	10.9	43.3	41.6	2.930	.150	44.7	24.2	.560	.016	2.7	.020	14.6	.120	26.1	4.1	.009	11.3	.140	54.3	40.0	14.5
75	.6	1.930	1.7	47.3	1.1	.550	< 1.0	65.9	12.0	31.9	6.6	2.990	.140	23.4	18.9	.670	.026	< 1.0	.044	13.3	.160	21.0	4.5	.010	43.4	.160	53.8	46.5	6.1
77	.8	1.960	.4	30.7	2.6	.260	1.1	62.6	8.9	19.3	12.9	2.700	.160	18.1	16.9	.320	.020	< 1.0	.036	8.1	.086	15.8	3.0	.005	12.6	.160	37.6	37.4	9.1
79	1.5	1.980	.3	26.1	1.5	.093	< 1.0	24.3	10.2	12.5	8.6	4.580	.077	2.3	2.4	.150	.007	1.1	.011	5.4	.056	27.1	1.0	.010	14.3	.290	41.2	15.1	3.7
80	< .5	2.500	< .3	26.1	2.7	.048	< 1.0	38.5	7.4	12.0	5.1	7.050	.150	< 1.0	15.6	.210	.011	< 1.0	.011	2.5	.031	8.8	3.1	.006	9.2	.091	23.4	17.0	7.0
81	.9	1.590	< .3	58.2	1.2	.220	< 1.0	36.4	12.0	13.6	9.4	1.820	.110	11.7	10.9	.440	.022	1.9	.011	8.8	.029	13.8	3.1	.025	16.0	.160	26.8	40.9	8.6
82	< .5	1.870	2.7	16.9	1.0	.150	< 1.0	35.4	6.4	7.7	7.0	1.230	.026	10.3	6.7	.130	.008	< 1.0	.008	4.6	.029	8.7	2.2	.006	8.7	.120	15.7	19.7	11.5
83	1.0	2.070	< .3	29.0	2.6	.100	< 1.0	92.4	12.0	42.9	10.8	4.280	.063	40.8	14.6	.460	.023	6.2	.013	14.8	.081	16.4	3.9	.008	6.5	.230	46.8	74.6	16.6
84	< .5	2.380	1.2	46.4	1.9	.300	< 1.0	144.0	10.4	24.1	12.0	2.050	.150	21.4	27.0	.430	.021	< 1.0	.025	12.4	.056	12.2	3.9	.010	13.0	.140	34.0	80.0	14.5
85	.6	3.290	< .3	79.9	2.4	.140	< 1.0	37.3	8.9	41.7	11.1	3.920	.120	5.1	33.8	.350	.030	1.5	.012	8.9	.110	26.2	4.2	.008	9.7	.100	68.2	91.1	18.3
86	< .5	2.740	< .3	77.6	1.9	.180	< 1.0	89.7	12.0	41.2	8.6	3.050	.170	20.5	33.2	.450	.041	< 1.0	.015	16.0	.046	20.7	4.4	.008	11.7	.110	56.6	82.9	14.9
87	1.3	3.320	< .3	93.9	3.6	.440	< 1.0	88.8	26.6	81.9	14.0	5.170	.180	8.6	84.3	1.260	.150	1.4	.036	35.1	.160	22.6	7.4	.011	22.5	.290	85.1	194.9	27.3
88	.8	2.470	< .3	38.4	2.0	.120	< 1.0	98.8	8.9	36.4	9.6	5.040	.120	12.3	26.2	.380	.013	1.2	.016	12.0	.089	39.6	3.2	.010	8.6	.093	64.7	57.5	8.8
89	.8	3.850	1.3	70.3	1.6	.120	< 1.0	54.3	10.4	47.1	17.5	4.920	.210	7.3	32.0	.470	.023	1.2	.013	12.6	.053	22.4	5.0	.019	12.8	.130	76.2	50.0	14.3
90	< .5	2.830	< .3	44.7	1.9	.180	< 1.0	56.7	13.9	32.5	15.2	5.460	.140	17.6	50.2	.560	.026	< 1.0	.022	11.8	.039	21.9	4.0	.013	14.2	.170	69.8	57.5	8.9
91	.8	3.230	1.5	27.3	1.2	.190	< 1.0	221.3	8.9	18.5	23.9	2.140	.099	98.9	16.7	.370	.015	5.7	.017	10.4	.095	40.8	4.5	.009	10.1	.110	42.5	43.3	14.5
92	.7	2.440	< .3	92.0	1.9	.320	< 1.0	57.9	15.5	23.3	43.8	3.130	.190	11.0	24.0	.690	.063	< 1.0	.019	12.9	.110	17.5	4.5	.011	19.2	.160	57.4	112.5	2.9
94	1.0	2.970	< .3	96.6	2.0	.820	< 1.0	22.8	24.2	22.3	5.9	6.740	.530	3.9	105.5	1.100	.029	< 1.0	.019	20.7	.120	5.8	3.6	.011	33.1	.310	48.9	49.2	4.3
95	1.0	3.040	< .3	28.6	1.5	.034	< 1.0	66.8	6.2	4.1	5.6	6.500	.067	11.1	9.9	.140	.013	2.0	.008	2.9	.038	18.7	2.3	.009	5.7	.088	48.9	36.1	5.0
96	< .5	1.900	< .3	34.2	1.4	.130	< 1.0	35.4	7.7	15.9	6.0	4.010	.140	2.0	14.0	.280	.017	< 1.0	.012	4.7	.023	34.4	3.2	.006	22.6	.150	41.1	25.6	11.4
97	< .5	.810	< .3	20.8	.3	.320	< 1.0	30.6	7.3	11.6	7.4	1.640	.094	14.3	9.3	.310	.016	< 1.0	.022	7.4	.037	11.5	2.4	.004	24.6	.074	20.1	16.5	9.1
98	2.0	5.190	< .3	6.7	2.7	.051	< 1.0	35.6	9.8	98.1	13.8	9.090	.016	< 1.0	2.8	.062	.004	< 1.0	.006	< 2.0	.110	10.3	3.2	.007	5.8	.220	33.3	6.0	9.9
99	< .5	2.390	< .3	12.7	1.9	.068	< 1.0	60.7	4.6	7.2	6.7	4.990	.020	21.0	2.4	.035	.003	< 1.0	.009	< 2.0	.025	26.6	2.3	.004	5.6	.070	22.0	3.2	9.8
100	.6	2.680	2.9	29.9	2.4	.170	< 1.0	36.0	4.9	13.4	5.0	3.250	.030	4.9	9.4	.120	.010	< 1.0	.011	4.0	.017	10.8	2.8	.010	6.0	.059	15.6	25.1	10.8
101	< .5	1.410	1.7	14.5	1.1	.110	1.0	318.7	4.8	4.6	16.0	1.130	.045	25.8	11.1	.091	.012	1.8	.011	< 2.0	.026	13.9	1.9	.009	4.6	.110	7.0	30.3	11.8
102	< .5	1.830	< .3	54.2	.8	.054	< 1.0	62.5	2.0	2.1	6.9	1.120	.120	42.3	3.1	.110	.008	< 1.0	.014	< 2.0	.078	35.9	.5	.011	16.8	.004	6.2	52.6	5.8
104	< .5	4.910	< .3	77.3	1.9	.097	< 1.0	86.9	8.5	38.2	23.6	6.670	.250	29.3	50.7	.450	.016	< 1.0	.009	12.1	.160	15.4	6.9	.013	12.4	.060	77.5	53.2	17.6
105	< .5	2.090	4.3	81.2	.8	.160	< 1.0	38.3	10.8	29.7	17.5	2.000	.270	21.0	24.7	.510	.029	< 1.0	.017	16.3	.030	12.4	3.7	.013	22.2	.050	35.5	48.9	9.6
107	.7	2.270	< .3	13.2	1.4	.025	< 1.0	14.0	6.9	14.4	21.8	7.760	.055	< 1.0	10.7	.110	.008	1.0	.004	3.5	.022	11.6	3.1	.011	5.0	.035	52.9	116.1	24.3
108	< .5	1.340	< .3	19.7	.8	.092	< 1.0	19.7	5.3	13.7	13.1	3.000	.073	1.8	10.3	.190	.017	< 1.0	.007	5.4	.038	32.8	1.3	.018	9.9	.064	26.7	17.8	9.5
109	.9	2.330	< .3	41.8	1.5	.120	< 1.0	8.9	5.4	14.7	8.4	7.250	.083	< 1.0	9.4	.150	.083	< 1.0	.005	3.7	.047	30.4	1.8	.007	15.0	.091	36.5	47.2	5.3
110	< .5	3.500	< .3	38.7	2.1	.170	< 1.0	31.9	13.1	37.9	12.9	5.780	.091	< 1.0	29.7	.560	.029	< 1.0	.017	18.2	.042	14.5	5.0	.012	11.4	.110	65.8	34.9	20.5
111	< .5	2.580	< .3	12.0	1.7	.270	< 1.0	14.3	7.8	22.0	7.8	3.180	.024	< 1.0	4.1	.180	.008	< 1.0	.030	4.0	.046	11.9	4.2	.005	9.5	.150	49.3	11.2	5.9
112	1.3	2.660	< .3	28.2	3.6	.210	< 1.0	42.8	12.0	17.6	10.8	5.110	.047	13.4	18.6	.280	.013	< 1.0	.008	7.1	.059	25.5	3.8	.009	11.6	.140	46.6	53.1	22.4
113	.8	1.830	1.2	54.6	1.1	.130	< 1.0	45.0	10.8	17.2	14.6	2.870	.061	10.2	10.9	.380	.018	< 1.0	.004	9.4	.030	13.5	2.4	.012	11.8	.220	33.2	38.3	13.8
114	< .5	2.300	.8	68.4	1.3	.200	< 1.0	92.5	11.4	17.0	13.0	1.820	.170	20.3	19.3	.500	.017	< 1.0	.011	11.6	.029	7.1	3.2	.011	19.4	.130	26.7	51.3	18.0
115	< .5	.440	5.7	18.0	.1	.110	< 1.0	16.5	5.1	3.9	16.8	.660	.052	10.9	2.4	.077	.005	< 1.0	.006	2.6	.007	10.7	1.1	.005	7.9	.100	10.9	8.0	9.1
116	.5	2.260	< .3	66.8	1.3	.250	< 1.0	53.0	10.8	22.2	10.0	2.020	.120	6.5	14.0	.290	.018	< 1.0	.022	12.4	.029	9.7	3.3	.008	10.4	.160	38.8	79.3	11.1
117	< .5	3.300	< .3	30.4	2.6	.110	< 1.0	19.1	7.0	17.8	4.1	3.840	.069	< 1.0	28.0	.140	.011	< 1.0	.011	3.3	.013	34.8	2.3	.006	7.9	.071	41.2	86.3	12.0
118	< .5	2.360	< .3	92.8	1.1	.110	< 1.0	35.4	7.9	34.1	6.2	2.510	.110	10.8	26.7	.270	.044	1.7	.008	8.8	.074	23.7	2.9	.013	8.4	.051	53.1	102.3	11.4
119	< .5	1.610	.3	51.5	.4	.240	< 1.0	20.1	5.9	19.9	7.0	1.830	.061	11.8	14.8	.200	[illegible]	< 1.0	.016	3.4	.039	19.8	2.8	.016	22.6	.088	42.1	39.9	4.8
120	< .5	2.390	2.9	62.6	.9	.140	< 1.0	35.8	6.7	27.0	6.5	1.830	.170	17.6	27.4	.350	.014	< 1.0	.012	12.2	.016	5.7	3.5	.011	18.6	.050	39.4	36.2	7.4
121	< .5	1.890	< .3	39.3	.7	.190	< 1.0	19.6	8.9	16.8	8.4	1.460	.110	8.5	15.7	.250	.015	< 1.0	.015	7.2	.013	7.6	2.9	.006	23.4	.097	29.2	32.0	5.9
122	.5	2.960	< .3	28.9	1.1	.250	< 1.0	29.4	9.7	20.4	6.7	3.320	.055	3.3	18.9	.300	.013	< 1.0	.016	7.6	.017	< 5.0	3.3	.012	25.2	.190	42.4	16.9	6.3
124	< .5	1.960	< .3	20.1	.9	.071	< 1.0	23.6	5.6	17.3	6.1	3.700	.076	2.2	8.4	.120	.007	< 1.0	.007	< 2.0	.020	21.6	2.3	.007	10.5	.110	52.3	12.3	11.1
125	1.1	3.420	< .3	12.9	2.8	.100	< 1.0	6.2	10.5	66.3	23.5	7.360	.041	< 1.0	4.3	.450	.012	< 1.0	.016	9.7	.078	17.5	4.6	.006	5.5	.200	43.5	14.8	4.2
126	.7	2.360	< .3	22.6	2.4	.067	< 1.0	35.0	10.8	26.0	6.7	5.270	.092	< 1.0	8.7	.330	.018	< 1.0	.005	6.7	.058	13.5	2.9	.006	6.0	.230	34.3	20.7	21.3
127	1.3	2.360	< .3	36.2	3.1	.150	< 1.0	65.4	7.9	9.1	6.0	8.780	.029	< 1.0	4.2	.120	.007	< 1.0	.007	< 2.0	.052	35.4	1.4	.007	17.4	.100	19.5	14.1	13.7
128	< .5	1.040	1.6	47.1	1.1	.320	< 1.0	47.6	13.3	15.3	17.8	1.890	.091	12.4	7.7	.490	.045	< 1.0	.008	8.1	.037	20.8	2.4	.008	19.5	.170	32.2	32.8	8.6

Analysedata 1985 B-sjikt

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
129	.8	2.030	< .3	59.6	1.3	.091	< 1.0	62.7	4.3	6.3	23.7	1.630	.057	30.2	8.3	.053	.005	< 1.0	.011	< 2.0	.013	11.6	2.1	.012	8.6	.077	11.7	16.9	15.8
130	.9	2.890	< .3	25.4	1.3	.140	< 1.0	14.4	6.5	15.2	8.9	4.220	.012	< 1.0	1.9	.078	.005	< 1.0	.010	< 2.0	.025	5.9	3.5	.008	8.4	.130	21.2	7.6	10.2
131	1.2	3.920	5.0	66.2	2.0	2.290	< 1.0	80.1	20.4	43.6	21.6	3.550	.071	12.3	96.7	2.030	.028	1.5	.023	28.7	.073	33.6	5.2	.008	30.1	.210	55.5	156.9	32.8
132	1.3	2.390	2.0	267.0	3.2	.710	< 1.0	107.0	16.1	36.4	39.6	2.200	.130	117.2	42.2	.670	.065	3.4	.012	22.8	.061	22.7	8.4	.012	50.7	.140	58.3	83.7	17.5
133	< .5	2.160	< .3	49.6	1.9	.093	< 1.0	65.0	7.3	21.4	25.0	2.550	.170	24.9	27.4	.280	.026	11.8	.007	10.3	.045	17.7	2.5	.006	13.7	.047	43.4	73.7	9.8
134	.5	2.920	< .3	189.6	1.8	.100	< 1.0	79.6	11.6	59.3	13.9	2.920	.180	19.8	27.5	.560	.048	1.4	.011	36.9	.049	17.8	4.7	.010	9.6	.053	69.2	155.1	14.8
135	< .5	2.870	5.2	160.2	.7	.150	< 1.0	28.3	9.9	90.9	9.7	2.960	.450	18.2	58.1	.680	.028	< 1.0	.013	48.4	.067	10.4	4.4	.014	13.5	.007	49.6	92.1	4.9
136	< .5	2.060	4.9	59.8	1.2	.140	< 1.0	46.3	7.3	20.8	5.4	1.770	.140	20.5	16.1	.340	.018	1.4	.013	9.4	.029	14.4	3.0	.011	15.7	.081	39.6	45.7	10.3
139	.7	2.890	< .3	91.5	2.6	.270	< 1.0	66.5	16.0	42.4	11.5	3.440	.160	22.1	35.3	.760	.046	< 1.0	.015	25.0	.140	10.9	5.2	.007	16.0	.160	61.7	236.6	14.2
140	1.0	2.770	< .3	139.8	1.6	.240	< 1.0	497.7	18.4	42.9	19.4	2.210	.110	32.6	78.7	.550	.029	2.1	.012	37.9	.054	23.6	4.9	.006	15.4	.100	45.5	167.9	8.5
141	.6	3.320	< .3	77.1	2.4	.170	< 1.0	34.1	11.4	39.0	31.3	4.650	.098	3.8	26.9	.420	.024	2.3	.015	11.9	.120	11.9	4.1	.014	14.9	.130	76.2	74.7	9.9
142	< .5	2.630	< .3	93.8	.9	.290	< 1.0	35.7	11.3	32.4	18.8	2.760	.240	15.4	27.2	.680	.025	< 1.0	.020	19.6	.110	8.5	3.6	.007	25.8	.081	39.7	61.7	12.3
143	< .5	3.300	.7	21.5	.9	.120	< 1.0	13.1	5.4	11.9	2.3	2.060	.024	3.1	7.9	.061	.006	< 1.0	.015	< 2.0	.025	5.7	3.0	.007	15.2	.089	20.8	6.8	6.6
144	.7	2.080	< .3	50.4	1.7	.210	< 1.0	98.5	12.4	64.9	12.7	3.420	.230	10.9	15.9	.700	.037	4.6	.008	20.2	.074	35.3	3.3	.011	30.0	.140	53.0	54.9	22.9
145	1.3	1.480	2.7	33.3	1.0	.200	< 1.0	53.3	12.0	13.4	12.4	3.990	.160	6.9	5.6	.300	.013	< 1.0	.011	5.9	.045	14.8	3.1	.009	24.8	.290	48.4	21.4	6.6
147	< .5	2.330	< .3	38.4	1.1	.300	< 1.0	75.3	4.1	10.2	3.2	1.640	.049	35.4	7.3	.120	.008	< 1.0	.014	2.7	.180	19.5	2.4	.008	32.2	.038	19.1	14.9	12.8
148	.7	4.040	1.9	16.2	1.6	.073	< 1.0	55.0	7.1	13.2	2.3	2.900	.017	18.7	2.0	.056	.005	< 1.0	.008	< 2.0	.094	13.4	3.7	.006	6.1	.160	15.4	5.5	10.5
149	.9	3.030	< .3	19.9	2.4	.140	< 1.0	59.6	8.9	10.3	10.5	2.860	.034	4.0	11.8	.240	.009	< 1.0	.013	3.9	.057	11.8	9.5	.006	5.3	.160	40.6	19.6	13.4
150	1.5	2.010	< .3	24.6	1.7	.110	< 1.0	26.4	10.1	17.0	10.5	3.470	.064	3.3	5.5	.160	.010	2.1	.011	5.4	.045	19.0	3.0	.014	8.0	.280	52.6	18.9	8.8
151	< .5	3.020	< .3	29.9	2.7	.150	< 1.0	< 3.0	10.2	15.9	9.4	6.380	.021	< 1.0	8.3	.140	.018	< 1.0	.020	4.7	.033	12.8	3.3	.008	5.8	.092	43.9	26.0	6.3
152	< .5	3.340	< .3	43.6	2.0	.190	< 1.0	13.2	7.9	12.4	9.1	2.090	.049	< 1.0	21.8	.210	.025	< 1.0	.016	3.5	.240	13.0	3.0	.008	13.4	.067	34.5	77.1	5.6
153	< .5	2.180	.6	71.7	2.1	.410	< 1.0	180.2	10.2	14.6	11.1	2.570	.150	68.4	15.9	.630	.110	< 1.0	.015	15.3	.200	14.1	3.7	.009	20.2	.037	42.4	66.7	34.3
154	< .5	2.620	< .3	50.7	1.4	.130	< 1.0	46.3	7.6	33.0	5.3	2.500	.140	18.2	34.5	.200	.018	1.8	.007	5.6	.025	15.9	3.3	.008	14.0	.095	46.9	128.5	15.0
155	< .5	5.360	< .3	68.5	1.8	.110	< 1.0	17.8	9.8	43.3	13.5	4.560	.084	2.9	45.0	.310	.016	2.3	.011	8.7	.220	16.2	4.9	.010	10.3	.084	62.3	86.4	13.6
156	< .5	2.300	< .3	43.9	2.0	.250	< 1.0	47.2	8.9	13.1	5.9	2.620	.071	13.8	11.2	.280	.036	< 1.0	.017	3.9	.110	12.4	3.2	.010	26.7	.130	41.5	27.7	10.6
158	< .5	1.450	< .3	8.1	.9	.210	< 1.0	3.9	12.4	56.9	3.9	2.670	.010	< 1.0	17.2	1.130	.012	< 1.0	.006	27.8	.019	18.9	1.5	.010	50.7	.095	52.3	24.0	.9
159	< .5	.960	< .3	18.2	.2	.230	< 1.0	12.8	7.8	27.8	4.7	1.190	.088	7.2	6.9	.440	.010	< 1.0	.007	9.5	.011	6.7	2.9	.009	18.6	.170	30.1	17.1	8.3
160	.7	1.100	< .3	8.5	.3	.130	< 1.0	30.5	7.9	21.6	15.2	3.580	.011	5.0	2.3	.120	.005	< 1.0	.007	< 2.0	.027	8.0	2.2	.008	12.7	.200	56.8	4.2	5.8
161	1.0	3.260	< .3	66.1	1.2	.230	1.5	28.2	23.4	59.6	72.3	4.930	.210	< 1.0	25.8	1.960	.046	< 1.0	.010	24.6	.069	12.4	4.7	.015	15.5	.240	86.0	82.7	3.2
162	1.4	1.780	< .3	64.6	1.5	.087	< 1.0	50.0	12.7	18.4	25.9	4.730	.120	2.1	10.7	.300	.051	5.2	.004	10.6	.093	31.7	1.9	.007	14.6	.250	36.0	37.3	17.3
163	.6	4.270	< .3	61.6	1.9	.150	< 1.0	15.1	10.4	29.6	22.5	4.620	.051	< 1.0	21.9	.270	.026	< 1.0	.013	4.1	.042	< 5.0	4.2	.008	9.5	.150	31.7	87.9	9.6
164	1.9	2.730	< .3	29.8	2.2	.180	< 1.0	80.4	13.1	14.5	12.3	4.440	.120	10.0	7.3	.320	.017	2.1	.012	7.4	.058	11.3	4.3	.012	13.1	.320	30.3	29.7	12.2
165	< .5	2.050	< .3	64.3	2.4	.260	< 1.0	30.0	12.5	16.8	9.6	3.480	.094	< 1.0	33.8	.330	.021	< 1.0	.020	7.9	.035	13.3	3.1	.005	18.2	.230	41.8	50.9	10.5
166	< .5	1.960	< .3	109.0	.5	.170	< 1.0	33.2	9.0	17.6	9.2	2.090	.140	11.4	25.3	.420	.061	< 1.0	.010	11.3	.029	< 5.0	2.8	.011	15.4	.070	34.6	53.0	10.1
167	< .5	2.630	< .3	13.8	1.0	.037	< 1.0	104.8	4.6	11.2	5.2	1.210	.018	53.9	6.6	.093	.045	< 1.0	.005	7.6	.160	16.0	2.3	.009	1.6	.030	14.4	58.1	7.8
168	< .5	2.550	< .3	50.5	.9	.110	< 1.0	23.7	6.3	27.0	18.3	3.030	.048	2.2	18.7	.220	.010	< 1.0	.008	5.8	.029	11.1	3.0	.017	13.2	.084	40.3	41.0	8.2
169	.6	2.050	< .3	76.8	1.6	.370	< 1.0	28.8	18.8	58.1	38.6	2.810	.062	9.2	33.7	.730	.037	< 1.0	.025	32.9	.081	11.2	4.1	.007	28.4	.240	64.7	49.9	5.3
170	1.1	.960	< .3	21.5	.9	.250	< 1.0	36.8	7.0	11.5	10.5	1.700	.031	9.3	8.4	.300	.017	1.5	.010	6.9	.027	10.4	1.9	.014	36.3	.130	23.9	20.9	6.0
171	< .5	2.700	< .3	27.4	1.2	.170	< 1.0	92.7	11.1	19.9	7.7	4.860	.170	7.8	17.9	.380	.020	< 1.0	.021	5.6	.055	36.4	3.8	.012	13.6	.270	30.2	32.7	5.7
172	< .5	2.490	< .3	98.9	.7	.240	< 1.0	26.0	9.5	23.9	14.9	1.270	.150	12.1	6.2	.480	.013	< 1.0	.029	16.0	.028	8.6	2.7	.007	25.8	.150	31.5	37.8	2.0
173	1.0	1.790	< .3	25.2	.7	.210	1.1	4.1	8.0	13.3	13.7	2.910	.034	< 1.0	1.8	.300	.010	1.0	.024	7.5	.079	58.2	1.2	.006	31.4	.160	46.1	14.9	1.7
174	< .5	2.260	4.5	36.3	.6	.310	< 1.0	19.0	8.9	36.3	13.8	1.470	.110	8.6	12.3	.550	.015	< 1.0	.031	9.4	.054	16.0	4.4	.010	13.9	.140	32.5	23.1	4.2
175	.5	2.460	< .3	50.1	2.6	.100	< 1.0	20.6	7.1	36.4	11.5	5.390	.140	< 1.0	21.8	.270	.017	< 1.0	.009	8.3	.026	35.3	2.4	.005	18.6	.073	42.0	32.6	18.2
176	.7	2.400	1.4	158.2	1.7	.360	< 1.0	58.5	23.0	30.9	42.2	4.120	.570	24.1	21.6	.940	.085	1.7	.016	21.5	.140	27.2	4.9	.010	49.8	.300	62.6	95.6	8.6
177	1.6	3.540	< .3	75.8	2.6	.210	< 1.0	31.0	11.3	39.7	13.8	8.120	.097	< 1.0	9.4	.230	.014	< 1.0	.011	6.0	.210	16.2	5.4	.011	27.3	.200	88.9	56.9	8.2
178	.6	2.390	< .3	28.3	1.3	.180	< 1.0	25.7	10.0	10.1	7.8	4.850	.130	< 1.0	14.0	.160	.013	< 1.0	.006	< 2.0	.083	19.7	2.9	.010	10.5	.260	34.5	29.6	18.4
179	< .5	1.460	2.4	56.4	1.8	.330	< 1.0	56.7	10.5	21.1	21.7	2.550	.170	14.2	13.6	.420	.018	< 1.0	.017	9.1	.097	10.9	2.6	.005	19.3	.120	26.4	28.5	14.2
180	< .5	1.990	< .3	29.6	1.9	.210	< 1.0	17.0	9.4	16.0	14.5	3.120	.058	< 1.0	23.8	.290	.011	< 1.0	.014	6.0	.090	10.1	3.6	.007	12.6	.150	45.5	58.0	6.8
181	< .5	4.210	< .3	37.1	1.7	.074	< 1.0	38.5	5.7	13.6	20.4	3.760	.034	5.0	7.1	.086	.005	< 1.0	.006	3.3	.044	14.8	2.5	.014	8.5	.080	23.5	23.0	8.9
182	< .5	2.810	2.0	149.2	1.8	.150	< 1.0	51.0	15.7	37.4	26.2	4.020	.160	9.9	29.9	.490	.032	1.3	.010	24.4	.040	18.9	4.1	.011	14.4	.080	52.5	113.0	10.1
183	.5	1.460	< .3	35.8	1.5	.050	< 1.0	47.3	5.3	32.4	15.4	2.520	.069	11.8	7.2	.100	.013	2.6	.001	12.8	.026	11.6	3.3	.012	7.6	.041	49.1	40.6	11.5
184	< .5	1.690	< .3	57.1	.9	.075	< 1.0	26.1	5.0	15.2	9.3	1.650	.068	8.3	16.1	.190	.006	< 1.0	.005	5.8	.017	6.5	1.8	.006	9.9	.048	20.8	16.6	8.8
185	< .5	1.470	< .3	82.5	.9	.110	< 1.0	39.7	4.9	10.9	4.8	1.230	.085	17.9	10.2	.170	.006	< 1.0	.012	3.7	.013	8.9	1.7	.007	12.8	.058	15.0	9.5	8.2
186	1.0	2.140	< .3	47.9	1.9	.220	< 1.0	30.0	16.8	13.9	6.1	4.690	.040	3.0	8.4	.190	.120	< 1.0	.024	5.4	.052	11.3	2.5	.005	12.9	.200	30.4	34.6	9.4
187	< .5	1.320	< .3	19.3	1.1	.190	< 1.0	5.4	8.0	10.1	7.3	3.430	.038	< 1.0	2.1	.250	.024	< 1.0	.014	< 2.0	.020	14.5	1.2	.009	22.2	.130	31.8	15.5	2.1
188	.9	2.790	< .3	13.0	2.2	.052	< 1.0	9.9	6.4	9.3	16.6	5.420	.028	< 1.0	2.0	.064	.005	< 1.0	.010	< 2.0	.061	22.7	2.3	.007	6.1	.170	21.8	6.7	4.6
189	.9	2.390	< .3	34.7	1.2	.150	< 1.0	33.6	9.9	26.9	24.0	3.620	.120	2.7	14.2	.480	.017	< 1.0	.010	10.1	.072	11.6	1.7	.006	14.1	.160	24.7	31.3	6.2
190	.5	2.460	.4	55.3	1.0	.350	< 1.0	13.9	19.9	33.2	23.4	4.130	.420	< 1.0	18.2	1.390	.035	< 1.0	.006	32.7	.015	6.8	3.3	.013	15.5	.100	21.1	50.3	4.8
191	< .5	2.280	< .3	111.5	1.4	.730	< 1.0	95.2	21.5	20.2	41.5	3.570	.370	34.9	24.1	.740	.078	< 1.0	.024	22.8	.120	23.7	5.1	.010	107.7	.190	46.6	68.8	14.4
192	< .5	2.170	< .3	152.8	1.5	.110	< 1.0	42.3	4.5	5.9	9.9	3.540	.072	10.7	9.8	.099	.011	< 1.0	.005	3.9	.019	14.5	1.5	.008	10.6	.055	19.1	55.2	20.3
193	< .5	2.280	3.4	59.3	.8	.054	1.3	34.3	7.4	15.4	8.8	1.590	.120	13.6	19.8	.210	.009	1.5	.006	6.3	.020	9.7	2.3	.011	7.8	.032	25.7	48.4	8.3
194	.7	2.200	5.9	115.2	1.5	.330	< 1.0	57.8	17.2	34.3	45.5	3.290	.200	17.5	18.6	.640	.062	2.5	.013	26.0	.130	14.9	4.5	.012	25.6	.100	48.9	74.8	13.3
195	< .5	1.860	1.2	88.7	1.0	.085	< 1.0	25.7	5.9	14.6	28.2	2.430	.120	9.6	18.1	.230	.008	3.0	.004	8.5	.110	8.6	2.6	.015	12.1	.049	57.1	45.7	9.2
196	< .5	2.360	2.9	30.4	.5	.088	< 1.0	14.7	6.5	22.7	10.8	1.760	.058	9.9	15.4	.140	.007	< 1.0	.008	5.4	.025	< 5.0	2.7	.003	11.7	.067	19.6	16.1	6.2
197	< .5	3.570	< .3	32.8	1.3	.160	< 1.0	48.3	5.8	12.3	15.7	1.590	.030	10.6	13.4	.160	.011	< 1.0	.021	3.6	.028	10.9	4.4	.011	15.2	.091	19.4	19.9	8.3
198	.8	1.570	< .3	13.6	2.0	.061	< 1.0	36.1	4.8	3.6	7.7	4.390	.059	3.1	2.0	.097	.009	< 1.0	.010	< 2.0	.020	22.1	1.9	.007	5.0	.072	26.9	8.5	2.9
199	< .5	3.570	< .3	8.7	1.3	.074	< 1.0	16.5	5.5	11.7	4.3	4.750	.044	< 1.0	3.2	.110	.007	< 1.0	.027	2.3	.024	19.8	4.0	.005	4.8	.065	18.0	11.6	6.3
200	.6	4.930	< .3	34.4	1.1	.130	< 1.0	42.5	8.0	17.4	18.0	3.120	.140	15.2	6.2	.300	.019	< 1.0	.014	5.3	.082	13.2	5.1	.014	11.1	.150	33.3	23.4	4.1
201	1.8	2.820	.3	83.6	1.5	.360	< 1.0	34.1	17.2	16.9	25.0	5.710	.290	4.8	4.3	.560	.050	< 1.0	.019	9.2	.120	13.5	4.3	.010	24.2	.390	45.2	45.3	3.2
202	1.4	1.970	< .3	54.9	1.9	.310	< 1.0	90.6	12.0	20.1	17.1	4.500	.140	20.4	12.6	.380	.038	1.1	.008	10.6	.100	22.4	2.9	.008	42.2	.200	34.0	37.5	17.5
203	1.5	4.310	< .3	77.1	2.2	.340	< 1.0	44.2	13.7	32.5	37.3	5.440	.099	9.4	8.9	.370	.017	< 1.0	.014	8.1	.130	17.1	6.3	.014	34.6	.260	94.4	37.0	6.8
204	< .5	.990	< .3	28.0	.8	.085	< 1.0	24.6	6.5	7.8	7.3	1.750	.062	8.3	8.1	.120	.045	< 1.0	.003	2.7	.055	12.4	.9	.010	13.8	.015	16.7	14.7	4.8
205	< .5	2.680	< .3	101.8	1.7	.120	< 1.0	26.4	8.8	15.6	9.0	3.240	.160	3.8	47.9	.220	.031	< 1.0	.006	8.5	.250	15.4	2.5	.015	17.9	.028	34.6	133.8	14.1
206	< .5	1.760	< .3	77.9	1.3	.360	< 1.0	98.9	16.0	22.6	39.1	3.450	.170	17.5	9.4	.460	.038	< 1.0	.025	19.5	.130	25.0	3.1	.007	30.8	.089	28.8	50.9	15.4
207	< .5	2.360	< .3	84.7	.7	.060	< 1.0	28.1	4.8	12.3	5.2	2.880	.120	8.8	13.8	.180	.020	< 1.0	.004	4.6	.073	18.8	2.0	.013	5.4	.026	20.2	21.3	10.6
208	< .5	1.300	< .3	73.9	.6	.098	< 1.0	39.9	5.0	13.0	5.5	1.410	.091	19.1	12.4	.270	.008	< 1.0	.006	7.7	.014	6.0	1.6	.007	12.2	.057	16.7	15.8	6.9
209	< .5	1.280	9.5	62.3	.8	.170	< 1.0	48.9	8.0	10.5	25.1	1.310	.140	21.7	16.5	.350	.021	< 1.0	.013	5.6	.038	10.9	2.7	.009	18.5	.076	21.4	42.3	9.8
211	.6	1.260	4.7	14.7	.7	.260	< 1.0	28.2	5.9	18.7	4.0	2.050	.031	7.8	2.1	.140	.009	< 1.0	.028	5.0	.044	11.1	2.4	.006	21.9	.130	26.0	7.3	4.6
212	1.3	2.660	< .3	61.4	2.8	.180	< 1.0	115.7	9.9	10.8	10.7	7.520	.100	26.8	3.2	.340	.011	< 1.0	.016	5.4	.069	19.5	4.5	.009	10.9	.160	40.9	17.2	5.6
213	2.4	2.600	< .3	26.7	2.6	.130	< 1.0	106.8	15.7	20.8	18.9	7.850	.072	11.8	5.0	.330	.017	< 1.0	.012	6.4	.100	27.2	4.2	.012	14.8	.430	61.1	20.8	10.9
214	1.4	2.310	< .3	50.9	1.7	.250	< 1.0	37.6	22.3	20.8	33.0	5.340	.240	5.3	13.0	.650	.120	< 1.0	.019	14.6	.180	25.5	2.0	.010	38.2	.220	36.5	56.5	8.8
215	< .5	1.870	< .3	91.1	.6	.520	< 1.0	28.3	12.2	17.3	12.1	2.550	.140	10.9	11.3	.480	.022	< 1.0	.043	9.3	.066	8.4	4.3	.012	84.5	.200	47.3	46.4	1.8
216	.6	1.810	< .3	57.1	.7	.250	< 1.0	35.3	9.6	11.4	10.1	2.920	.210	7.4	18.5	.390	.028	< 1.0	.012	9.2	.057	13.3	3.0	.010	25.0	.160	29.4	36.8	15.1
217	< .5	1.990	< .3	56.6	1.2	.230	< 1.0	37.1	8.0	24.1	12.4	3.950	.060	11.7	25.7	.250	.031	< 1.0	.012	6.2	.067	9.0	2.5	.010	41.9	.049	51.3	40.6	26.9
218	< .5	2.110	< .3	28.0	2.4	.053	< 1.0	18.2	6.9	20.6	11.5	7.070	.110	< 1.0	37.1	.170	.020	< 1.0	.006	7.3	.120	11.3	1.6	.007	13.9	.004	33.7	34.4	16.3
219	< .5	1.210	< .3	99.6	1.1	.072	< 1.0	43.9	4.3	10.1	10.8	3.170	.210	14.5	4.5	.130	.015	< 1.0	.004	4.0	.042	11.4	1.7	.008	10.8	.023	35.2	21.2	14.2
220	< .5	1.720	< .3	24.4	1.1	.017	< 1.0	23.6	2.8	6.4	10.6	3.320	.120	5.0	2.5	.074	.004	2.5	.014	< 2.0	.053	8.4	1.5	.017	3.0	.014	53.6	12.8	12.1
221	< .5	4.800	< .3	22.9	1.7	.160	< 1.0	40.0	8.1	35.0	17.4	4.140	.046	14.5	16.1	.310	.012	< 1.0	.012	2.9	.089	13.9	4.7	.011	18.8	.130	47.4	38.8	10.9
223	.9	1.810	< .3	14.0	1.0	.061	< 1.0	19.7	8.1	23.3	7.4	7.140	.031	< 1.0	1.0	.100	.006	< 1.0	.007	< 2.0	.062	15.5	2.5	.006	9.7	.190	41.1	6.4	3.9
224	.8	1.160	< .3	64.1	1.3	.190	< 1.0	31.9	7.8	9.8	4.1	2.970	.130	3.3	2.3	.280	.012	< 1.0	.010	4.7	.021	13.4	1.5	.006	23.1	.150	41.3	15.6	3.0
225	< .5	4.590	< .3	18.0	2.3	.079	< 1.0	39.5	5.3	10.6	15.3	4.200	.028	2.3	2.0	.079	.008	< 1.0	.009	< 2.0	.036	43.0	4.0	.009	9.2	.097	15.8	11.4	4.9
226	< .5	2.870	1.9	88.8	1.5	.440	< 1.0	62.2	13.7	17.5	7.6	4.320	.230	25.4	9.8	.530	.032	< 1.0	.014	7.8	.210	10.0	3.0	.015	84.6	.290	58.2	34.3	6.9
227	1.1	4.770	< .3	40.2	3.2	.190	< 1.0	31.4	8.3	18.6	56.4	5.550	.023	< 1.0	3.2	.110	.006	< 1.0	.015	4.2	.064	9.0	5.7	.005	23.0	.160	62.3	3.3	3.6
228	< .5	2.330	< .3	181.3	.7	.400	< 1.0	18.2	15.3	40.5	25.4	3.500	.210	9.4	26.7	.570	.035	< 1.0	.036	20.9	.062	8.0	3.4	.005	55.8	.130	66.2	50.1	10.9
229	< .5	2.030	< .3	223.0	1.4	.200	< 1.0	39.3	6.3	13.4	7.6	1.760	.340	15.2	20.4	.430	.019	< 1.0	.006	6.2	.039	16.3	3.4	.007	19.7	.080	21.4	42.6	7.7
230	< .5	2.210	1.4	18.3	.2	.031	< 1.0	23.0	2.8	9.6	5.9	.970	.046	4.7	6.1	.093	.004	< 1.0	.007	2.0	.066	< 5.0	2.4	.005	2.3	.042	8.7	10.7	9.9
231	< .5	4.570	< .3	45.6	1.6	.045	< 1.0	20.0	5.3	19.9	8.2	5.740	.120	2.8	27.7	.150	.037	< 1.0	.009	< 2.0	.470	15.5	2.6	.006	5.5	.026	35.8	21.6	29.8
232	.7	2.350	< .3	41.7	2.0	.180	< 1.0	80.3	9.3	9.2	21.5	3.080	.057	26.1	33.4	.490	.037	< 1.0	.015	7.6	.210	20.3	5.7	.009	18.0	.110	24.9	99.5	12.6
233	< .5	4.530	< .3	33.0	.8	.063	< 1.0	15.3	4.3	17.1	7.2	2.480	.041	1.7	15.9	.066	.004	< 1.0	.002	2.8	.130	5.8	3.4	.013	8.3	.066	35.1	22.5	21.9
235	.5	5.610	5.4	11.8	.8	.170	< 1.0	6.2	7.7	87.5	35.4	2.420	.018	< 1.0	3.6	.410	.009	1.7	.048	12.1	.070	12.2	3.6	.007	10.5	.061	26.2	14.6	4.1
236	1.5	3.050	< .3	47.0	1.6	.400	< 1.0	111.2	8.9	11.5	8.4	3.340	.110	48.2	3.0	.220	.010	1.9	.013	5.7	.250	17.4	3.4	.009	29.0	.210	42.0	16.3	8.5
237	.6	.630	1.5	23.3	.9	.660	< 1.0	133.5	9.5	6.4	12.1	1.950	.150	75.6	5.3	.190	.014	< 1.0	.015	3.9	.180	12.7	3.1	.006	45.2	.110	25.8	12.4	15.1
238	.5	1.520	< .3	73.1	1.5	.220	< 1.0	15.4	10.6	16.5	24.1	4.380	.098	< 1.0	7.8	.380	.017	< 1.0	.018	4.4	.062	5.8	2.1	.005	26.7	.190	49.1	25.4	3.2
239	< .5	2.260	< .3	78.3	.8	.300	< 1.0	23.8	8.1	34.6	25.7	2.350	.051	5.6	5.9	.250	.011	< 1.0	.022	10.2	.110	< 5.0	2.9	.006	40.2	.086	59.2	17.3	2.9
240	.7	2.310	< .3	82.4	1.7	.430	< 1.0	9.2	11.5	54.2	14.2	4.550	.063	< 1.0	5.0	.400	.017	< 1.0	.051	13.2	.056	7.9	4.1	.007	55.3	.140	124.8	19.6	3.3
241	< .5	2.660	< .3	175.1	1.4	.100	< 1.0	22.8	8.4	21.8	7.0	2.580	.140	3.3	34.7	.370	.016	< 1.0	.007	9.2	.180	20.2	2.6	.014	10.5	.039	24.3	38.9	11.4
242	.7	2.580	1.2	39.2	1.1	.110	< 1.0	24.7	3.8	7.3	3.6	2.110	.095	7.7	4.1	.090	.010	< 1.0	.008	2.3	.440	11.2	1.9	.010	8.3	.072	15.1	14.7	18.3
243	.8	4.190	< .3	48.9	1.7	.170	< 1.0	18.1	8.7	31.4	13.0	6.160	.045	< 1.0	18.3	.150	.010	< 1.0	.008	4.4	.051	9.3	4.9	.008	12.7	.110	61.7	27.4	24.5
244	.7	1.700	< .3	14.7	1.7	.064	< 1.0	8.4	7.2	34.2	10.1	4.210	.079	< 1.0	10.7	.280	.009	< 1.0	.008	3.7	.038	15.5	2.0	.006	8.4	.140	62.9	12.9	7.2
245	< .5	1.250	< .3	18.4	1.9	.150	< 1.0	15.4	5.5	57.2	6.5	5.250	.061	< 1.0	5.5	.220	.009	< 1.0	.009	5.3	.012	25.5	2.2	.011	40.3	.060	22.6	10.5	5.2
246	< .5	1.840	< .3	20.7	1.9	.035	< 1.0	10.4	6.6	59.6	5.1	9.420	.062	< 1.0	3.6	.130	.007	< 1.0	.006	2.1	.034	27.9	1.9	.012	10.9	.091	23.3	5.5	5.5
247	< .5	2.760	< .3	25.5	3.4	.080	< 1.0	16.8	8.8	47.5	12.0	7.760	.061	< 1.0	6.4	.300	.012	< 1.0	.006	5.7	.046	24.7	3.8	.018	15.1	.130	24.5	12.3	6.5
248	1.1	2.570	< .3	42.4	1.1	.210	< 1.0	27.5	10.5	17.8	11.0	3.890	.100	1.5	4.6	.280	.018	< 1.0	.012	6.3	.051	19.3	1.4	.007	20.9	.220	41.9	19.6	2.6
249	1.3	3.350	< .3	24.3	1.6	.050	< 1.0	31.9	8.3	16.7	6.6	4.090	.082	3.0	4.2	.330	.011	1.6	.010	5.9	.078	10.4	2.5	.008	11.5	.170	25.2	19.5	3.4
250	2.0	3.350	< .3	58.9	3.8	.120	< 1.0	50.6	11.9	33.3	21.2	7.720	.120	< 1.0	3.6	.290	.014	< 1.0	.011	9.8	.180	14.7	3.2	.006	14.3	.260	89.8	27.4	3.2
251	1.2	3.340	< .3	179.7	1.6	.610	< 1.0	19.9	17.4	49.5	80.3	6.850	.230	< 1.0	7.8	.770	.024	< 1.0	.059	11.2	.170	10.4	4.6	.022	55.5	.230	195.8	42.0	4.2
252	< .5	1.390	< .3	56.0	.9	.410	< 1.0	38.9	9.7	21.9	33.0	1.720	.110	18.7	10.5	.370	.017	< 1.0	.036	10.3	.062	7.6	3.0	.006	45.4	.110	38.4	30.6	3.6
253	.6	2.590	< .3	195.1	1.5	.510	< 1.0	18.3	34.2	67.8	67.1	3.290	.130	< 1.0	24.3	1.160	.085	< 1.0	.046	67.5	.046	11.1	3.8	.006	40.8	.210	52.7	119.5	3.9

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
254	< .5	1.500	.9	58.5	.2	.049	< 1.0	26.3	3.7	9.6	1.1	.660	.180	14.8	5.1	.130	.004	< 1.0	.008	2.6	.065	6.4	1.7	.006	5.4	.028	9.3	8.5	6.8
255	< .5	5.440	.3	40.6	1.5	.098	< 1.0	10.0	6.5	38.3	20.0	3.370	.061	< 1.0	8.7	.280	.010	< 1.0	.010	5.1	.760	22.0	5.0	.012	10.4	.089	50.7	22.0	18.1
256	< .5	5.320	< .3	31.0	.9	.027	< 1.0	13.3	3.3	11.1	2.4	3.590	.040	< 1.0	7.0	.058	.004	< 1.0	.005	2.9	.270	11.0	2.2	.012	4.4	.050	29.6	5.5	37.5
257	< .5	9.250	< .3	20.4	2.9	.120	< 1.0	88.2	5.9	17.7	16.3	4.080	.026	24.8	8.7	.098	.010	< 1.0	.004	3.2	.180	22.8	7.5	.023	13.1	.081	32.8	26.8	17.3
258	.8	1.640	< .3	25.6	1.8	.054	< 1.0	8.5	8.8	29.3	11.5	7.000	.087	< 1.0	1.2	.210	.010	< 1.0	.012	6.0	.031	9.1	2.3	.006	6.7	.110	36.4	7.7	2.0
259	< .5	2.610	< .3	43.2	.8	.069	< 1.0	9.9	7.1	30.5	6.7	3.040	.130	< 1.0	2.1	.210	.006	< 1.0	.021	5.1	.031	18.6	3.2	.005	13.3	.110	33.8	19.6	2.2
260	< .5	2.950	< .3	19.0	1.3	.100	< 1.0	4.5	5.3	15.3	3.6	4.070	.032	< 1.0	3.0	.110	.006	< 1.0	.025	< 2.0	.021	7.6	1.7	.005	10.9	.073	30.8	3.4	1.6
261	< .5	4.260	< .3	49.6	.9	.280	< 1.0	93.7	10.5	34.8	16.6	2.730	.180	31.2	8.4	.380	.017	< 1.0	.032	13.0	.130	8.5	5.5	.014	16.4	.160	34.0	20.1	5.2
262	< .5	3.410	< .3	66.4	.7	.370	< 1.0	33.2	11.9	26.2	13.1	3.080	.220	5.1	20.3	.490	.023	< 1.0	.047	8.0	.067	< 5.0	5.4	.008	17.2	.180	44.9	27.7	2.3
263	.8	1.460	.3	48.1	.8	.300	< 1.0	12.0	11.0	87.8	9.6	2.050	.100	1.7	14.5	.790	.013	1.3	.013	36.1	.029	< 5.0	2.9	.006	15.9	.130	34.9	31.4	5.7
264	< .5	1.760	1.9	133.1	1.1	.150	< 1.0	44.0	8.7	29.1	17.3	2.120	.160	16.2	16.3	.510	.011	< 1.0	.007	14.1	.017	9.5	2.4	.013	13.9	.096	26.2	23.4	10.3
265	< .5	3.310	1.5	49.4	.5	.038	< 1.0	26.4	3.9	13.2	7.1	1.190	.130	12.4	12.9	.120	.005	< 1.0	.004	5.2	.060	16.0	2.1	.020	6.4	.039	13.7	14.0	13.9
266	1.5	3.340	< .3	111.1	2.7	.360	< 1.0	53.9	18.8	37.9	31.9	6.280	.710	13.5	15.5	.910	.040	< 1.0	.028	20.6	.110	8.4	5.3	.007	17.1	.260	57.5	40.7	4.9
267	.7	3.560	< .3	74.6	1.8	.200	< 1.0	100.7	15.7	62.7	26.0	3.610	.410	12.7	28.3	1.210	.041	< 1.0	.030	32.9	.022	< 5.0	7.4	.013	13.4	.088	38.6	53.9	6.3
268	< .5	3.420	< .3	14.0	1.8	.069	< 1.0	34.9	8.6	38.4	13.9	7.700	.051	7.6	2.8	.180	.008	< 1.0	.016	4.3	.097	11.0	4.4	.006	4.6	.160	83.3	6.2	7.5
269	< .5	4.450	< .3	27.8	.3	.230	< 1.0	31.4	8.0	28.3	10.1	2.970	.097	9.0	3.0	.260	.012	< 1.0	.027	4.4	.098	7.9	5.5	.011	12.6	.150	36.6	10.7	5.4
270	1.1	2.830	1.7	119.6	1.5	.640	< 1.0	170.3	14.6	26.7	50.7	3.470	.300	40.7	7.9	.650	.020	< 1.0	.036	18.3	.370	8.5	4.8	.010	41.9	.210	60.4	33.5	4.2
271	1.3	4.170	< .3	22.3	3.6	.054	< 1.0	8.6	7.5	62.1	11.1	9.850	.036	< 1.0	1.7	.099	.010	< 1.0	.009	2.4	.069	21.9	3.0	.006	7.1	.110	65.5	5.5	4.1
272	.5	4.010	< .3	35.8	2.2	.180	< 1.0	12.0	8.4	35.1	10.9	3.520	.080	< 1.0	7.0	.350	.013	< 1.0	.041	6.9	.059	9.1	3.5	.007	16.4	.140	60.0	20.7	3.1
273	.6	2.770	< .3	71.5	2.6	.240	< 1.0	26.7	32.0	199.2	48.4	7.140	.350	< 1.0	14.2	1.280	.080	< 1.0	.037	73.3	.026	8.6	6.4	.013	19.9	.120	126.3	42.2	7.2
274	< .5	1.280	< .3	25.2	.5	.210	< 1.0	7.0	9.9	47.3	8.9	2.800	.084	< 1.0	6.5	.490	.017	< 1.0	.015	12.6	.035	< 5.0	2.7	.009	17.6	.150	75.4	13.2	5.1
275	< .5	1.490	< .3	68.0	.6	.140	< 1.0	26.1	9.3	36.1	9.0	1.620	.064	10.7	9.2	.480	.014	< 1.0	.014	15.5	.056	< 5.0	3.0	.005	13.8	.060	29.6	23.9	7.3
276	< .5	1.260	< .3	39.1	1.0	.098	< 1.0	17.8	4.5	17.0	18.3	1.940	.053	4.4	5.7	.200	.007	< 1.0	.006	< 2.0	.061	< 5.0	1.9	.007	11.5	.074	30.3	15.0	7.1
277	< .5	1.410	< .3	15.8	1.3	.059	< 1.0	15.6	5.6	22.4	5.2	3.370	.037	< 1.0	2.2	.099	.006	< 1.0	.002	4.1	.017	7.5	1.3	.006	7.8	.110	21.7	4.6	12.7
278	.8	2.180	< .3	14.1	.9	.230	< 1.0	30.2	6.5	18.7	11.8	2.360	.045	8.0	3.5	.210	.012	1.1	.025	3.9	.059	7.3	3.6	.009	9.5	.120	42.3	9.7	2.7
279	< .5	1.610	2.4	16.7	.6	.160	< 1.0	20.5	8.5	15.9	123.6	2.660	.092	6.0	4.0	.310	.015	< 1.0	.031	5.4	.038	591.1	2.9	.005	9.5	.160	35.0	14.3	1.7
280	< .5	6.110	< .3	25.8	2.1	.078	< 1.0	16.4	9.0	51.5	17.8	5.700	.035	< 1.0	4.1	.180	.021	< 1.0	.017	6.7	.094	9.3	7.2	.008	7.7	.120	45.2	8.3	6.7
281	1.1	4.040	< .3	30.0	1.5	.110	< 1.0	28.0	9.7	80.7	20.2	5.850	.087	< 1.0	5.0	.280	.013	< 1.0	.020	10.8	.070	9.9	5.2	.008	10.7	.210	67.3	7.2	3.7
282	< .5	2.060	< .3	50.1	.6	.120	< 1.0	68.7	9.3	45.1	11.7	1.320	.210	37.1	15.8	.630	.037	< 1.0	.016	14.8	.018	7.5	3.5	.008	37.0	.110	46.2	27.3	3.6
283	.7	2.620	.3	34.7	1.3	.220	< 1.0	30.2	10.1	35.2	24.8	1.880	.057	11.2	17.3	.450	.017	< 1.0	.028	12.8	.100	5.6	3.2	.015	18.6	.099	35.0	28.6	2.4
284	< .5	2.640	< .3	47.7	.7	.210	< 1.0	123.9	20.3	58.6	25.9	3.020	.160	17.6	18.7	.650	.028	< 1.0	.013	36.4	.032	7.3	5.0	.011	12.4	.160	37.4	24.4	13.6
285	.5	1.090	< .3	33.4	1.9	.120	< 1.0	9.2	11.2	24.9	13.9	4.330	.051	< 1.0	5.0	.330	.016	< 1.0	.007	6.0	.260	20.2	1.5	.005	10.5	.170	80.4	25.1	7.0
286	< .5	2.420	< .3	32.3	1.3	.240	< 1.0	29.9	9.9	18.7	11.9	2.920	.120	8.6	16.2	.380	.013	< 1.0	.011	5.6	.050	8.1	3.5	.008	29.3	.220	34.0	17.7	8.6
287	.5	.690	5.9	13.0	.2	.089	1.0	8.2	2.7	7.7	4.6	.570	.013	4.6	.6	.051	.004	1.0	.034	2.0	.012	5.0	.6	.011	11.3	.063	9.1	.7	.6
288	< .5	2.550	6.1	12.9	.8	.280	< 1.0	32.6	8.3	33.0	28.8	2.290	.038	11.3	7.4	.310	.015	< 1.0	.035	5.6	.092	< 5.0	4.0	.008	11.0	.140	48.1	18.4	3.0
289	< .5	1.620	6.3	53.9	.6	.250	< 1.0	36.5	9.3	23.2	10.0	2.150	.130	17.2	5.6	.350	.013	< 1.0	.031	9.1	.039	< 5.0	2.6	.007	37.8	.170	33.9	14.7	2.9
290	< .5	.860	< .3	31.2	.5	.078	< 1.0	9.8	3.4	8.9	3.4	1.840	.059	< 1.0	1.1	.059	.009	< 1.0	.008	2.3	.006	17.9	1.0	.009	14.1	.047	56.5	3.8	4.5
291	< .5	2.640	< .3	56.4	2.7	.250	< 1.0	10.1	14.2	102.1	24.0	5.230	.083	< 1.0	20.5	.900	.019	< 1.0	.013	29.1	.025	9.9	5.2	.011	30.1	.130	57.8	26.8	28.6
292	< .5	2.550	1.0	44.1	1.6	.100	< 1.0	14.8	8.5	48.9	21.0	3.230	.220	< 1.0	15.1	.420	.019	< 1.0	.035	15.3	.041	8.0	3.8	.003	7.6	.095	34.6	13.1	12.0
293	.6	2.860	< .3	31.7	1.7	.056	< 1.0	32.1	17.0	178.3	36.4	6.380	.082	< 1.0	29.7	.960	.017	1.2	.005	147.5	.047	11.2	3.4	.010	5.2	.100	47.7	37.9	15.5
294	< .5	1.300	2.2	7.8	1.4	.250	< 1.0	9.5	17.0	54.4	50.3	3.100	.020	< 1.0	5.0	.250	.054	< 1.0	.045	19.3	.026	< 5.0	2.7	.004	10.0	.140	64.0	15.7	2.1
295	.6	2.520	6.6	47.9	1.0	.610	< 1.0	42.8	12.1	50.7	18.4	1.580	.190	18.7	10.9	.700	.024	< 1.0	.066	27.0	.100	8.2	6.7	.010	13.6	.130	42.4	24.2	5.0
296	1.5	3.990	< .3	14.5	2.5	.130	< 1.0	20.2	9.6	74.6	30.1	10.160	.024	< 1.0	5.3	.230	.009	< 1.0	.010	8.0	.041	6.3	4.6	.010	11.5	.140	68.4	11.4	6.6
297	< .5	.520	< .3	12.3	< .1	.076	< 1.0	3.1	3.6	18.4	4.5	1.180	.019	< 1.0	2.0	.120	.005	< 1.0	.006	4.4	.008	8.7	1.1	.011	6.9	.077	27.2	4.6	5.5
298	1.0	1.490	< .3	21.1	2.5	.095	< 1.0	12.0	9.4	42.6	24.1	8.060	.027	< 1.0	2.2	.150	.007	< 1.0	.005	17.4	.021	21.5	1.9	.006	7.6	.160	45.0	10.3	6.9
299	.6	5.080	< .3	54.1	1.8	.110	< 1.0	31.7	17.5	89.6	24.3	6.660	.250	< 1.0	22.5	.660	.024	< 1.0	.016	29.1	.025	14.8	6.0	.010	12.5	.150	70.6	34.7	13.4
300	.9	5.020	2.6	21.8	1.4	.290	< 1.0	98.6	7.1	75.7	37.2	2.070	.082	34.1	5.1	.230	.010	2.9	.033	8.6	.090	< 5.0	7.4	.009	17.5	.140	40.9	10.0	5.0
301	1.1	3.970	< .3	18.8	2.2	.066	< 1.0	16.0	8.8	42.3	7.1	5.430	.021	< 1.0	2.1	.078	.009	< 1.0	.014	4.1	.058	15.9	4.4	.022	9.2	.250	92.1	1.2	4.4
302	.5	1.770	< .3	34.1	1.4	.210	< 1.0	18.2	11.4	52.3	12.3	3.410	.160	< 1.0	11.7	.580	.022	< 1.0	.027	19.5	.040	< 5.0	3.6	.006	12.5	.150	50.3	21.2	4.3
303	.6	1.590	1.6	24.0	1.0	.210	< 1.0	13.7	8.3	58.0	8.1	2.040	.078	< 1.0	9.4	.480	.016	< 1.0	.019	15.5	.007	14.9	3.1	.008	20.8	.058	30.2	17.4	10.1
304	< .5	1.270	< .3	12.4	.8	.083	< 1.0	6.7	6.8	40.7	23.6	3.450	.026	< 1.0	4.0	.220	.007	< 1.0	.007	7.9	.022	7.7	2.5	.017	9.0	.130	33.3	5.8	6.9
305	.6	2.250	< .3	24.9	1.0	.077	< 1.0	15.4	16.8	123.9	26.5	5.270	.068	< 1.0	21.9	1.110	.022	< 1.0	.008	53.4	.019	< 5.0	3.4	.010	7.4	.100	71.9	55.5	23.2
306	< .5	1.590	1.5	19.2	.8	.220	< 1.0	12.9	7.5	23.9	13.7	2.820	.034	< 1.0	3.4	.190	.007	< 1.0	.016	5.9	.023	< 5.0	2.5	.012	14.3	.150	39.6	7.4	4.3
307	< .5	.950	2.0	11.9	.6	.140	< 1.0	9.7	5.4	8.5	14.7	1.490	.036	1.3	1.8	.110	.005	< 1.0	.018	< 2.0	.016	< 5.0	1.3	.007	16.2	.100	29.4	6.3	2.8
308	1.5	1.990	< .3	36.0	2.2	.370	< 1.0	31.2	16.2	75.6	50.3	6.490	.150	2.0	13.6	.740	.017	4.8	.035	26.9	.099	16.2	4.1	.013	23.2	.210	89.4	25.3	10.4
309	.8	2.730	< .3	26.3	1.7	.097	< 1.0	7.4	8.0	57.4	8.7	8.060	.074	< 1.0	10.8	.320	.016	< 1.0	.014	10.3	.015	18.5	3.5	.008	11.4	.077	65.2	13.7	10.3
310	1.0	2.730	< .3	42.5	2.7	.220	< 1.0	65.4	23.1	128.4	51.1	6.250	.150	< 1.0	16.8	.720	.027	2.3	.022	71.6	.087	6.1	4.6	.011	13.9	.200	64.8	27.7	11.0
311	.5	2.620	1.2	20.2	1.1	.170	< 1.0	13.0	10.1	46.6	11.7	4.170	.040	< 1.0	17.2	.540	.011	< 1.0	.013	17.6	.018	8.8	2.7	.010	11.7	.120	31.0	19.2	14.7
314	.9	1.480	< .3	23.9	1.1	.210	< 1.1	6.5	10.8	32.7	7.8	4.090	.073	< 1.1	6.5	.270	.017	< 1.1	.016	9.0	.033	< 5.3	2.6	.010	26.9	.230	80.9	16.8	5.2
315	< .5	1.070	.9	11.3	.6	.074	< 1.0	< 3.0	7.0	41.8	5.3	3.220	.038	< 1.0	4.1	.230	.007	< 1.0	.008	8.0	.011	< 5.0	1.6	.007	6.4	.130	45.0	6.0	9.5
316	.9	2.140	1.3	45.7	1.0	.160	< 1.0	15.7	11.1	65.0	13.6	2.980	.180	< 1.0	12.8	.860	.017	< 1.0	.021	29.3	.029	6.9	3.7	.012	11.6	.130	53.4	31.3	11.1
317	< .5	.750	1.3	24.9	.5	.085	< 1.0	9.1	6.4	15.1	5.4	2.330	.099	< 1.0	3.5	.140	.015	< 1.0	.005	3.9	.009	20.6	1.3	.009	17.1	.150	31.9	9.9	7.3
318	< .5	3.050	2.4	74.7	1.0	.270	< 1.0	38.8	17.7	50.5	22.3	2.790	.430	15.1	36.9	.810	.023	< 1.0	.033	32.3	.021	6.3	5.4	.012	20.6	.130	46.9	38.9	18.0
319	< .5	2.220	< .3	14.6	.9	.088	< 1.0	3.8	5.4	33.4	5.5	4.940	.036	< 1.0	7.1	.190	.005	< 1.0	.007	3.4	.008	5.6	3.1	.012	7.6	.082	47.8	6.4	11.5
320	1.0	4.870	4.2	30.9	2.7	.350	< 1.0	147.6	19.0	59.2	31.3	5.000	.230	24.6	50.1	.740	.060	1.2	.043	19.7	.230	25.7	6.2	.018	28.0	.190	92.6	71.0	8.5
322	< .5	2.160	< .3	20.5	.7	.150	< 1.0	25.5	9.5	74.7	6.6	1.960	.087	11.3	14.8	.660	.011	< 1.0	.017	21.9	.017	18.0	4.6	.006	19.3	.110	29.2	24.4	12.0
323	1.3	1.300	< .3	15.8	1.9	.100	< 1.0	10.8	9.1	54.3	10.1	9.150	.030	< 1.0	4.2	.280	.016	< 1.0	.016	8.0	.014	< 5.0	3.1	.008	8.1	.089	115.1	8.6	4.6
325	< .5	1.820	1.0	38.8	.9	.160	< 1.0	6.8	9.1	10.5	20.0	3.180	.130	< 1.0	7.0	.340	.013	< 1.0	.017	4.8	.019	< 5.0	1.7	.012	20.2	.200	51.5	14.4	4.5
326	< .5	1.690	< .3	16.2	1.5	.120	< 1.0	18.3	8.6	33.5	11.7	4.470	.054	< 1.0	4.6	.280	.013	< 1.0	.008	9.2	.027	12.9	2.2	.006	18.7	.150	49.5	9.7	7.4
327	.8	2.340	< .3	72.5	1.7	.071	1.9	4.4	16.2	55.9	40.4	8.640	.044	< 1.0	15.3	.940	.061	3.9	.004	29.4	.052	5.5	6.2	.006	11.3	.007	72.9	77.9	17.5
328	< .5	2.430	< .3	17.8	1.7	.072	< 1.0	4.0	8.4	48.5	7.5	5.070	.036	< 1.0	11.1	.380	.012	< 1.0	.008	11.1	.034	6.8	2.9	.006	8.4	.094	32.5	14.7	6.6
330	< .5	1.330	5.2	31.8	.4	.230	< 1.0	62.1	8.0	9.7	9.0	1.820	.140	25.1	6.7	.330	.021	< 1.0	.021	3.7	.050	6.5	2.9	.007	20.7	.150	25.5	23.1	2.5
331	< .5	3.110	< .3	36.0	1.0	.420	< 1.0	27.8	20.5	68.5	15.7	3.770	.160	< 1.0	45.5	.860	.057	< 1.0	.110	20.3	.057	6.6	5.7	.008	35.0	.290	78.0	41.6	5.4
332	< .5	3.800	< .3	27.2	.9	.098	< 1.0	21.4	10.6	32.2	27.3	2.090	.075	5.2	7.6	.250	.007	< 1.0	.015	8.2	.046	18.6	4.7	.006	13.3	.170	73.4	14.6	8.1
333	< .5	1.970	< .3	29.7	.5	.150	< 1.0	7.5	8.1	38.0	6.7	3.560	.084	< 1.0	16.7	.470	.012	< 1.0	.011	14.1	.009	14.4	2.6	.014	14.8	.088	29.6	32.8	7.4
334	1.4	3.630	< .3	30.6	1.5	.130	< 1.0	18.8	18.2	81.7	24.8	8.090	.057	< 1.0	28.5	.650	.027	< 1.0	.012	32.4	.045	21.7	3.7	.012	11.3	.260	66.0	47.3	17.0
335	< .5	1.140	7.5	33.5	1.3	.770	< 1.0	93.2	9.7	18.5	46.2	1.800	.160	27.4	6.5	.370	.043	< 1.0	.068	11.4	.180	10.8	4.4	.008	31.3	.094	34.4	26.5	10.1
336	< .5	1.800	< .3	19.8	.6	.210	< 1.0	20.9	8.4	33.4	17.8	1.980	.140	8.1	10.9	.490	.012	< 1.0	.019	14.2	.023	5.2	3.5	.006	15.4	.120	28.1	25.7	9.4
337	1.2	3.360	< .3	42.8	1.8	.210	< 1.0	47.6	18.7	63.8	13.3	7.600	.110	< 1.0	12.2	.470	.079	< 1.0	.018	14.4	.110	12.3	4.6	.014	19.5	.220	89.7	22.4	13.3
338	< .5	1.640	.6	65.9	1.2	.340	< 1.0	68.3	10.2	18.3	27.8	1.810	.320	22.1	10.5	.470	.031	< 1.0	.018	19.9	.062	12.6	4.4	.006	32.9	.120	26.1	38.9	17.0
339	< .5	1.730	< .3	77.9	1.5	.370	< 1.0	7.4	12.7	51.5	15.4	6.630	.091	< 1.0	4.8	.550	.016	< 1.0	.034	12.6	.016	< 5.0	4.2	.010	22.2	.130	57.2	28.8	3.7
340	1.3	1.300	< .3	22.7	1.1	.170	< 1.0	23.3	13.2	72.1	6.6	3.300	.100	< 1.0	5.9	.460	.038	1.8	.025	29.4	.040	9.5	2.6	.011	15.8	.270	63.2	16.7	5.0
341	1.4	1.570	.7	27.8	1.5	.210	< 1.0	86.6	11.9	38.1	8.3	4.860	.110	10.9	5.5	.330	.058	3.6	.020	11.5	.090	18.8	4.1	.009	21.2	.210	75.8	15.6	10.0
342	< .5	1.920	< .3	18.4	1.0	.200	< 1.0	19.6	8.5	33.4	13.9	4.040	.039	1.6	7.8	.240	.012	< 1.0	.019	7.0	.030	< 5.0	3.3	.005	13.5	.140	38.1	13.5	6.9
343	.9	2.980	< .3	31.5	2.7	.250	< 1.0	58.0	15.2	47.3	21.6	8.260	.074	< 1.0	7.9	.410	.037	< 1.0	.022	11.7	.085	17.5	3.9	.006	12.9	.230	72.8	20.8	6.3
344	1.1	2.880	< .3	19.6	2.5	.170	< 1.0	86.8	11.9	34.4	13.9	4.890	.120	20.0	11.2	.360	.017	< 1.0	.019	8.4	.054	13.4	4.7	.006	13.8	.240	48.2	16.2	8.9
345	.9	1.880	5.4	21.4	1.0	.340	< 1.0	52.0	10.4	30.8	14.4	3.190	.110	17.4	8.8	.480	.019	1.0	.036	12.8	.039	8.0	4.4	.012	21.8	.170	41.8	20.0	9.0
346	.8	1.800	5.8	35.9	1.1	.320	< 1.0	32.4	12.6	42.9	19.4	2.990	.160	4.3	17.4	.770	.027	< 1.0	.027	18.6	.042	< 5.0	3.6	.010	19.9	.160	45.1	33.7	10.6
347	1.4	2.800	< .3	32.6	1.4	.150	< 1.0	25.7	14.5	60.9	24.5	8.390	.061	< 1.0	11.2	.550	.032	< 1.0	.012	23.8	.130	6.2	2.8	.011	10.9	.190	42.7	34.9	9.2
348	< .5	3.270	< .3	49.0	2.2	.230	< 1.0	10.2	12.2	47.1	25.3	6.670	.093	< 1.0	10.4	.460	.023	< 1.0	.031	15.9	.036	9.4	5.4	.005	9.1	.110	47.0	46.3	4.2
349	1.3	1.510	< .3	84.9	1.4	.310	< 1.0	12.3	12.0	49.1	16.8	6.150	.089	< 1.0	9.2	.490	.022	< 1.0	.026	15.2	.010	< 5.0	3.2	.010	16.9	.100	48.1	35.8	7.9
350	.8	2.040	< .3	17.6	1.2	.087	< 1.0	29.3	10.3	49.1	18.7	8.370	.089	< 1.0	3.5	.190	.007	< 1.0	.028	8.3	.089	10.1	2.6	.003	12.3	.240	48.0	5.4	5.7
351	1.8	3.640	< .3	22.6	3.3	.200	< 1.0	42.3	14.7	66.2	15.9	6.810	.110	< 1.0	14.5	.570	.024	1.7	.025	12.0	.140	23.9	4.8	.007	16.7	.280	82.6	22.2	7.1
352	1.1	.730	.4	17.8	1.1	.160	< 1.0	11.3	7.1	25.8	4.7	2.720	.063	< 1.0	1.8	.180	.006	2.6	.025	7.1	.032	6.9	2.3	.014	11.9	.210	54.0	4.2	3.0
353	1.3	3.350	< .3	104.3	1.7	.170	< 1.0	32.7	13.8	57.8	18.2	5.710	.073	4.2	6.8	.400	.019	< 1.0	.020	8.8	.100	14.2	5.9	.052	12.6	.260	62.9	13.9	6.0
354	1.3	3.040	< .3	22.6	2.1	.220	< 1.0	21.0	17.2	61.5	35.0	6.510	.057	< 1.0	15.3	.490	.062	< 1.0	.016	24.3	.088	24.4	3.4	.009	15.2	.160	43.7	44.1	12.3
355	2.5	2.510	< .3	39.6	2.7	.180	< 1.0	13.8	18.5	87.8	33.0	11.610	.080	< 1.0	10.3	.550	.020	< 1.0	.020	23.2	.081	9.4	3.9	.013	12.2	.270	103.6	55.9	7.1
356	< .5	2.370	< .3	6.7	1.4	.520	< 1.0	< 3.0	43.0	840.1	43.1	4.950	.037	< 1.0	7.8	3.700	.069	< 1.0	.015	114.3	.031	< 5.0	6.3	.013	16.3	.082	89.6	18.0	2.6
357	.5	2.530	.9	18.2	1.8	.140	< 1.0	41.3	11.4	39.1	18.8	3.630	.067	< 1.0	6.4	.330	.044	< 1.0	.016	5.0	.110	15.4	4.6	.005	12.2	.170	68.5	15.7	6.5
358	< .5	1.520	2.3	38.8	1.1	.220	< 1.0	11.3	9.1	37.5	7.3	2.530	.230	< 1.0	11.2	.580	.013	< 1.0	.021	12.2	.035	9.3	3.1	.006	15.9	.140	35.1	20.4	7.5
359	< .5	1.710	< .3	19.5	1.1	.190	< 1.0	18.6	6.2	29.6	7.5	3.700	.082	< 1.0	9.3	.290	.013	< 1.0	.010	8.4	.008	13.9	3.1	.009	18.6	.072	23.7	14.6	9.2
360	< .5	2.200	< .3	24.2	1.8	.081	< 1.0	4.5	5.0	53.2	8.1	3.830	.094	< 1.0	9.4	.280	.010	< 1.0	.011	7.3	.049	7.5	3.6	.005	7.8	.076	34.3	13.2	14.6
361	1.3	2.740	< .3	42.1	2.6	.440	< 1.0	90.7	21.2	75.8	16.2	5.270	.240	7.4	29.0	.830	.069	< 1.0	.033	24.4	.210	26.3	5.3	.010	30.3	.210	79.8	81.2	13.0
362	1.3	2.930	< .3	22.1	1.1	.063	< 1.0	18.3	11.1	92.4	9.1	5.250	.047	< 1.0	5.0	.260	.008	< 1.0	.016	6.0	.120	14.2	4.3	.007	7.7	.310	57.3	6.8	6.4
363	.8	1.970	< .3	16.6	1.7	.160	< 1.0	12.4	6.7	21.4	8.7	6.630	.033	< 1.0	2.8	.150	.011	< 1.0	.012	6.6	.023	15.2	2.1	.009	21.6	.095	31.9	14.7	4.1
364	1.4	2.130	< .3	24.4	2.0	.310	< 1.0	38.9	15.3	38.1	16.2	5.650	.120	< 1.0	13.9	.620	.028	< 1.0	.013	14.9	.031	14.9	2.9	.009	21.7	.200	35.8	32.9	12.5
365	< .5	1.880	1.1	11.5	.5	.088	< 1.0	26.0	4.6	28.9	9.8	.410	.090	14.4	4.6	.170	.004	< 1.0	.017	4.4	.018	13.4	2.3	.006	10.7	.091	10.0	8.1	4.7
366	1.5	3.760	< .3	13.1	2.5	.096	< 1.0	115.5	9.8	60.3	32.9	7.320	.058	25.0	5.6	.210	.020	1.9	.017	7.1	.160	15.5	3.9	.006	7.7	.170	77.2	9.8	8.2
367	< .5	2.520	< .3	33.0	1.2	.440	< 1.0	47.8	18.9	50.7	39.8	4.280	.083	15.6	21.4	.690	.067	< 1.0	.014	27.0	.150	17.4	4.4	.015	32.9	.110	33.8	35.1	9.4
368	1.1	2.000	< .3	22.8	2.4	.240	< 1.0	12.0	14.8	50.1	22.6	5.620	.071	< 1.0	18.9	.870	.022	< 1.0	.006	23.6	.037	14.8	3.0	.009	15.3	.180	38.5	37.4	16.4
369	.6	1.900	< .3	41.1	1.1	.370	< 1.0	65.6	40.2	45.7	107.2	3.920	.150	16.3	18.8	1.000	.075	< 1.0	.021	59.2	.097	15.6	5.7	.008	20.4	.140	43.4	60.2	12.5
370	.5	2.970	< .3	41.3	1.1	.280	< 1.0	26.1	14.3	67.2	14.5	4.370	.280	6.2	27.6	.830	.017	< 1.0	.022	18.2	.059	8.9	5.6	.015	17.8	.220	73.0	28.9	13.0
371	< .5	4.180	< .3	53.2	2.1	.170	< 1.0	26.0	13.4	92.5	25.5	6.560	.250	< 1.0	22.3	.820	.022	< 1.0	.019	25.3	.066	15.9	7.5	.010	11.4	.130	53.2	38.0	17.8
372	.6	2.110	< .3	18.1	.9	.110	< 1.0	8.3	12.4	51.8	15.1	5.600	.049	< 1.0	7.6	.350	.018	< 1.0	.011	9.9	.084	9.0	3.6	.009	8.8	.200	82.5	17.1	8.4
373	1.3	3.720	< .3	19.7	4.1	.070	< 1.0	6.6	14.2	65.9	49.9	9.650	.045	< 1.0	17.1	.450	.039	< 1.0	.008	22.0	.082	19.7	5.6	.009	6.4	.120	59.3	57.7	15.9
374	1.0	2.490	< .3	65.6	1.7	.770	< 1.0	82.2	34.9	56.5	79.2	3.870	.330	13.7	14.5	1.070	.057	1.7	.058	84.0	.120	14.8	7.5	.013	50.8	.170	61.7	59.2	18.3
375	< .5	2.260	< .3	14.7	3.0	.047	< 1.0	< 3.0	9.1	24.0	4.0	8.860	.068	< 1.0	11.7	.110	.033	< 1.0	.019	2.7	.053	16.8	2.8	.005	6.4	.120	44.5	16.1	2.9
376	.5	4.620	< .3	33.1	1.4	.170	< 1.0	44.3	11.8	71.1	24.7	2.730	.140	18.1	13.6	.620	.012	< 1.0	.017	19.3	.110	27.8	7.1	.008	19.9	.160	73.1	27.0	12.3

Analysedata 1985 B-sjikt

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
377	< .5	1.850	.6	19.0	.7	.310	< 1.0	14.1	5.6	38.9	8.4	2.790	.072	2.3	13.0	.380	.010	< 1.0	.016	9.1	.098	< 5.0	3.6	.005	14.1	.081	30.6	16.1	9.2
378	.5	2.670	< .3	41.2	1.9	.310	< 1.0	10.3	12.5	70.5	17.3	5.980	.084	< 1.0	14.4	.470	.014	< 1.0	.038	23.6	.040	11.8	4.2	.006	15.4	.110	43.6	25.0	8.4
379	< .5	2.910	< .3	51.9	1.8	.170	< 1.0	29.7	13.8	46.1	10.1	3.470	.340	10.3	18.2	.580	.019	< 1.0	.037	13.9	.150	16.4	5.2	.011	17.6	.240	47.2	39.1	2.8
380	2.0	3.360	< .3	38.9	2.1	.170	< 1.0	180.3	17.5	72.2	16.5	10.890	.200	10.9	13.6	.610	.029	< 1.0	.031	21.2	.110	28.5	5.4	.010	11.2	.350	75.9	29.1	7.9
381	1.7	3.600	< .3	9.9	4.8	.046	< 1.0	7.2	8.8	83.3	27.1	14.400	.026	< 1.0	2.2	.110	.011	< 1.0	.008	2.9	.068	14.0	7.3	.005	7.1	.130	82.4	4.2	7.0
382	< .5	2.130	< .3	22.2	1.1	.290	< 1.0	11.2	14.6	38.2	11.4	7.300	.140	< 1.0	12.4	.730	.037	< 1.0	.019	13.2	.076	15.2	4.2	.009	16.0	.230	73.5	32.3	8.4
383	< .5	4.430	< .3	20.7	2.7	.170	< 1.0	74.2	10.9	54.9	23.0	5.940	.054	2.9	13.1	.550	.028	< 1.0	.017	15.3	.110	19.6	4.5	.014	10.2	.120	39.5	35.4	13.2
386	.9	4.330	< .3	21.2	2.1	.290	< 1.0	85.5	11.9	72.9	8.8	4.520	.064	14.8	16.8	.530	.033	1.7	.047	11.3	.110	19.6	7.0	.006	24.3	.190	53.7	26.8	8.3
387	1.5	2.910	< .3	44.0	2.7	.091	< 1.0	64.0	16.5	55.9	30.1	7.840	.260	< 1.0	9.7	.480	.018	< 1.0	.020	18.6	.110	11.9	4.5	.010	7.8	.320	77.5	20.8	5.1
388	1.2	2.780	< .3	33.1	2.9	.210	< 1.0	32.0	13.2	61.7	19.0	7.450	.081	< 1.0	7.6	.300	.019	< 1.0	.014	19.9	.099	13.4	3.5	.009	11.4	.170	37.2	20.2	7.1
389	< .5	2.680	< .3	62.3	2.3	.140	< 1.0	28.0	11.6	17.9	22.0	4.370	.150	< 1.0	13.6	.230	.031	2.5	.009	14.3	.076	18.9	2.5	.018	13.8	.120	25.1	67.6	15.0
390	.8	1.330	.6	23.2	1.9	.510	< 1.0	47.6	15.3	25.7	8.8	2.840	.120	4.3	22.0	.890	.040	< 1.0	.049	5.3	.040	15.6	2.1	.010	40.3	.270	42.0	31.2	12.2
391	1.1	2.530	< .3	56.2	2.8	.270	< 1.0	71.3	17.2	44.2	18.3	5.840	.220	11.4	27.3	.760	.033	1.0	.019	15.7	.270	30.6	3.1	.007	36.2	.190	90.7	53.4	13.9
392	1.1	3.200	< .3	48.5	1.5	.270	< 1.0	35.8	16.3	69.0	15.9	4.880	.190	< 1.0	26.2	.990	.017	1.4	.053	20.0	.074	11.7	4.1	.006	16.6	.280	75.8	43.6	7.3
393	.8	2.530	.8	15.1	2.3	.110	< 1.0	12.3	8.7	72.5	9.9	5.180	.033	< 1.0	5.8	.350	.008	< 1.0	.012	10.6	.076	7.3	3.9	.008	4.7	.160	47.0	20.8	6.4
394	1.3	1.460	< .3	15.8	1.6	.078	1.0	12.8	15.3	30.0	28.1	7.820	.040	< 1.0	10.3	.600	.025	2.5	.007	20.6	.140	15.0	1.4	.007	6.4	.180	54.1	42.0	11.1
395	1.0	2.520	< .3	14.8	2.5	.180	< 1.0	132.8	27.0	69.2	45.8	5.400	.080	13.9	25.2	2.190	.120	1.9	.006	76.8	.061	49.1	3.3	.007	7.9	.054	30.8	77.4	26.2
396	1.7	2.240	< .3	41.6	2.5	.110	< 1.0	23.0	15.6	33.8	15.8	5.410	.160	< 1.0	6.5	.500	.017	< 1.0	.011	11.5	.076	14.7	2.6	.009	10.0	.330	65.6	25.5	5.9
397	.8	3.740	< .3	13.5	4.0	.120	< 1.0	28.9	8.6	128.2	7.9	13.740	.038	< 1.0	8.1	.200	.010	< 1.0	.016	3.9	.036	34.2	6.0	.005	9.2	.100	112.1	14.4	14.8
398	1.2	3.440	< .3	64.9	1.9	.130	< 1.0	63.1	14.8	63.8	13.6	6.900	.360	1.4	23.7	.740	.023	< 1.0	.020	15.6	.110	23.5	4.9	.012	11.5	.230	73.0	61.0	15.3
399	2.2	2.820	< .3	27.3	1.4	.067	< 1.0	5.3	14.7	46.4	17.5	13.030	.076	< 1.0	7.0	.160	.023	< 1.0	.007	4.8	.048	21.5	2.8	.015	6.4	.320	141.8	15.7	11.5
400	.7	2.520	< .3	27.1	1.1	.150	< 1.0	14.7	8.6	133.6	13.4	3.820	.100	< 1.0	16.4	.490	.008	< 1.0	.029	21.2	.028	5.0	4.4	.013	10.0	.170	33.7	16.9	5.9
401	3.1	1.870	< .3	20.8	3.0	.260	2.4	360.2	21.1	81.6	11.3	14.810	.086	89.4	4.5	.180	.110	26.7	.014	15.8	.580	55.7	4.1	.006	8.7	.340	242.8	14.9	13.6
402	1.1	1.600	3.8	61.2	1.3	.280	< 1.0	52.3	10.7	13.8	4.8	3.290	.390	20.0	13.3	.400	.038	< 1.0	.030	6.3	.087	7.1	4.5	.011	10.9	.230	23.6	58.0	4.6
403	2.1	2.680	< .3	64.3	2.7	.190	< 1.0	277.7	12.6	22.5	10.2	8.520	.290	48.9	12.9	.320	.026	2.2	.039	21.2	1.170	40.5	5.8	.010	12.7	.280	62.6	34.5	12.1
404	1.0	1.470	3.6	44.8	1.3	.480	< 1.0	49.1	13.7	20.3	14.8	4.370	.170	17.9	15.3	.490	.021	3.1	.011	3.6	.150	12.5	4.0	.009	40.7	.270	65.9	50.7	13.1
405	< .5	.850	< .3	7.1	1.2	.120	< 1.0	30.0	3.2	13.7	13.1	2.570	.031	5.9	2.6	.043	.005	< 1.0	.007	< 2.0	.005	14.7	1.9	.006	13.3	.051	9.5	4.1	7.9
406	< .5	4.490	< .3	17.4	2.1	.059	< 1.0	25.4	6.0	35.4	9.2	4.910	.052	5.3	5.1	.110	.005	< 1.0	.010	2.7	.054	13.2	6.4	.005	6.4	.120	55.4	5.4	6.7
407	1.6	5.840	< .3	43.3	3.9	.098	< 1.0	99.7	15.4	34.7	22.8	5.540	.034	41.3	3.5	.095	.023	< 1.0	.007	5.5	.059	16.1	9.5	.013	12.4	.380	79.7	11.9	6.6
408	.7	2.340	< .3	107.8	1.2	.410	< 1.0	40.6	18.1	42.5	13.5	3.380	.380	14.3	31.3	.980	.031	< 1.0	.018	51.2	.100	8.8	3.3	.007	26.2	.190	30.1	53.7	9.9
410	2.2	1.980	3.5	166.7	2.0	.720	< 1.0	258.7	31.2	17.0	297.9	4.850	.950	159.7	34.8	1.280	.130	< 1.0	.051	15.3	.170	40.3	9.3	.008	30.7	.280	54.1	189.4	6.8
412	< .5	4.900	.8	131.4	.9	1.000	< 1.0	< 3.0	31.3	11.9	31.4	2.650	.097	< 1.0	13.8	1.850	.020	< 1.0	.350	56.5	.023	6.3	1.0	.012	143.8	.081	34.4	44.8	.9
413	1.2	3.220	< .3	94.2	2.3	.710	< 1.0	47.6	26.8	21.1	33.0	4.980	.160	7.9	18.9	1.060	.056	< 1.0	.052	10.7	.340	8.4	5.3	.013	36.1	.250	79.7	103.7	1.8
414	1.2	1.550	< .3	49.0	1.6	.390	< 1.0	32.7	14.6	43.1	9.7	8.000	.130	17.3	2.8	.540	.028	< 1.0	.083	8.0	.026	7.8	4.1	.009	7.8	.086	69.4	22.1	2.5
415	< .5	2.610	< .3	41.9	2.1	.200	< 1.0	69.8	7.8	34.4	12.0	4.870	.190	23.3	6.8	.360	.017	< 1.0	.023	4.9	.045	88.7	5.6	.012	8.9	.100	55.6	23.7	6.5
416	1.1	1.610	< .3	52.2	2.4	.190	< 1.0	51.0	13.3	17.3	8.7	5.190	.190	8.6	7.4	.420	.016	< 1.0	.031	6.2	.160	7.3	3.1	.010	8.4	.300	52.3	29.2	3.2
417	2.4	4.680	< .3	63.3	2.6	.260	< 1.0	57.6	19.0	8.8	15.2	10.560	.150	< 1.0	5.2	.300	.140	3.4	.022	< 2.0	.640	16.2	17.1	.008	8.5	.370	43.5	60.2	11.3
418	1.0	1.470	< .3	17.3	2.4	.300	< 1.0	17.2	26.1	171.5	21.5	5.350	.026	< 1.0	8.3	.380	.094	< 1.0	.034	12.7	.034	9.3	3.2	.006	20.3	.160	113.2	11.3	4.2
419	.8	3.420	< .3	39.7	2.4	.088	< 1.0	58.5	11.6	40.4	8.1	7.100	.280	10.3	5.4	.390	.009	< 1.0	.015	10.7	.085	20.7	3.7	.006	12.6	.270	56.3	13.2	5.9
420	1.5	2.270	< .3	43.2	1.8	.120	< 1.0	30.0	10.9	30.6	8.3	5.300	.100	2.0	4.6	.510	.014	< 1.0	.032	5.9	.160	5.4	4.6	.009	20.0	.250	104.4	22.2	4.0
421	.9	6.140	< .3	39.2	2.8	.062	< 1.0	27.0	10.3	96.6	13.9	6.360	.130	< 1.0	7.3	.350	.009	1.1	.012	11.8	.096	6.4	7.2	.009	9.4	.160	70.8	15.5	3.7
422	< .5	.680	1.9	17.4	.5	.450	< 1.0	71.3	3.5	10.9	4.0	1.110	.100	34.3	5.6	.230	.010	< 1.0	.017	4.1	.120	7.9	2.6	.006	21.7	.012	16.3	9.3	4.9
423	< .5	2.670	< .3	35.2	1.9	.200	< 1.0	19.7	11.5	60.5	21.0	5.030	.170	< 1.0	15.5	.430	.014	< 1.0	.019	15.6	.063	8.5	4.4	.006	9.5	.160	45.5	20.1	6.3
424	.9	2.740	< .3	55.7	1.8	.290	< 1.0	46.2	24.5	48.8	34.8	5.660	.160	< 1.0	37.6	.770	.037	< 1.0	.025	22.4	.130	9.1	3.8	.007	22.6	.230	61.3	130.7	9.4
425	.8	5.460	< .3	32.1	2.0	.096	< 1.0	21.7	10.0	126.1	36.8	5.160	.093	< 1.0	6.4	.440	.008	< 1.0	.021	18.8	.095	5.9	9.4	.016	9.7	.130	64.9	13.9	8.2
426	1.1	3.600	< .3	68.9	2.1	.570	< 1.0	60.3	18.7	24.7	26.5	6.600	.190	7.3	12.1	.550	.044	< 1.0	.034	9.2	.340	12.1	6.1	.011	16.5	.200	100.2	32.2	4.5
427	.7	3.290	< .3	40.7	1.0	.270	< 1.0	13.1	16.7	52.3	35.7	4.590	.120	< 1.0	21.5	.650	.032	< 1.0	.030	16.0	.088	7.3	5.8	.010	13.1	.190	75.5	61.2	3.2
428	1.5	2.780	.4	170.8	1.7	.690	< 1.0	151.3	23.3	95.9	32.9	4.850	.360	44.6	16.5	.860	.025	1.3	.088	27.4	.270	17.7	4.5	.009	54.6	.290	113.9	49.6	7.9
429	.9	3.610	< .3	27.6	1.9	.150	< 1.0	41.9	18.7	54.6	60.8	7.250	.120	5.7	26.8	.660	.023	< 1.0	.006	36.0	.110	25.4	4.9	.008	12.6	.140	30.9	58.9	16.4
430	.5	1.510	.5	51.1	1.8	.250	< 1.0	39.4	11.1	31.8	12.4	3.290	.190	11.6	10.9	.310	.028	< 1.0	.018	22.1	.200	20.5	2.3	.006	17.6	.089	41.5	28.5	19.4
431	1.5	3.390	< .3	216.3	1.6	.480	< 1.0	111.3	30.3	100.0	84.2	4.890	1.400	50.5	60.5	2.050	.050	1.5	.059	78.6	.140	12.5	10.0	.015	15.6	.310	93.9	74.7	6.9
432	.6	1.780	< .3	46.3	2.2	.330	< 1.0	130.4	13.3	34.9	13.1	4.660	.180	40.8	17.3	.620	.035	12.4	.026	8.8	.096	13.1	3.9	.007	22.8	.240	68.1	26.4	7.7
433	.9	2.420	< .3	71.0	4.1	.340	< 1.0	14.7	18.4	83.7	27.5	9.170	.180	< 1.0	24.0	.700	.027	< 1.0	.015	28.8	.057	16.8	4.4	.010	10.3	.130	98.6	56.4	7.5
434	.6	2.240	< .3	35.2	.7	.250	< 1.0	22.6	13.6	48.8	21.4	7.230	.094	< 1.0	23.4	.600	.017	< 1.0	.016	17.4	.070	10.2	2.6	.010	18.4	.170	58.9	39.7	12.4
435	< .5	3.350	< .3	31.7	2.7	.260	< 1.0	23.8	22.4	54.6	39.5	6.550	.120	< 1.0	36.9	.860	.020	< 1.0	.030	32.4	.058	5.6	6.2	.012	15.0	.230	54.6	58.0	6.6
436	1.1	1.840	< .3	20.9	1.7	.220	< 1.0	22.5	9.3	26.5	10.7	4.990	.057	< 1.0	5.9	.260	.010	< 1.0	.015	7.7	.049	7.3	2.4	.010	18.4	.220	71.6	13.3	6.9
437	1.0	3.870	< .3	22.1	3.9	.120	< 1.0	75.7	8.9	30.2	12.3	8.260	.069	21.7	5.2	.190	.010	< 1.0	.018	3.2	.150	10.7	5.2	.006	9.9	.150	61.9	8.3	6.3
438	.7	2.830	< .3	77.8	1.8	.260	< 1.0	10.9	10.6	58.7	12.4	5.740	.370	< 1.0	22.6	.800	.019	< 1.0	.034	12.9	.041	9.0	4.2	.008	18.5	.085	44.0	36.7	4.8
439	.5	1.320	< .3	35.8	1.2	.280	< 1.0	23.7	7.3	27.6	12.8	2.530	.120	< 1.0	14.2	.390	.011	< 1.0	.013	8.1	.031	< 5.0	2.2	.005	18.0	.076	28.7	16.6	6.0
440	1.5	2.560	< .3	18.7	2.1	.062	< 1.0	44.7	12.3	25.8	21.4	8.590	.068	< 1.0	11.8	.280	.016	< 1.0	.003	9.4	.065	8.6	3.1	.009	8.8	.170	40.1	41.8	18.3
441	< .5	1.650	2.0	40.3	.9	.430	1.0	23.2	8.0	30.6	10.6	2.020	.150	7.2	17.3	.470	.013	< 1.0	.027	8.9	.068	10.1	3.3	.008	32.7	.130	40.4	24.4	5.9
442	1.0	2.610	< .3	32.0	3.5	.120	< 1.0	35.3	14.8	61.1	21.4	9.090	.170	< 1.0	4.8	.320	.013	< 1.0	.027	5.3	.170	10.3	8.3	.005	6.3	.390	159.6	11.7	4.8
443	1.7	2.620	< .3	28.3	2.0	.130	< 1.0	15.5	12.6	39.7	6.7	9.110	.076	< 1.0	4.4	.230	.013	< 1.0	.012	4.2	.044	15.2	3.6	.017	17.2	.320	118.4	8.6	5.2
444	2.0	2.540	< .3	17.2	1.1	.059	< 1.0	350.3	10.5	10.0	11.4	7.260	.110	126.9	4.5	.170	.008	1.2	.014	< 2.0	.190	24.0	1.5	.007	10.9	.320	21.8	11.4	15.0
445	1.8	2.300	< .3	41.9	2.8	.340	< 1.0	10.3	17.1	57.9	23.2	7.030	.069	< 1.0	9.0	.500	.032	< 1.0	.027	10.8	.099	< 5.0	4.5	.016	13.5	.260	105.5	60.3	4.1
446	1.2	2.980	< .3	18.9	3.9	.150	< 1.0	4.1	20.2	74.9	24.0	10.690	.055	< 1.0	11.3	.410	.049	< 1.0	.019	14.0	.110	14.2	3.6	.013	9.7	.270	89.6	28.1	6.2
447	1.0	3.920	< .3	24.8	3.7	.780	< 1.0	38.0	80.3	220.0	106.5	10.080	.029	< 1.0	12.9	.730	.160	< 1.0	.022	50.8	.100	8.3	9.6	.009	29.1	.150	157.9	26.3	3.4
448	< .5	2.020	< .3	39.8	1.0	.190	< 1.0	6.6	13.9	43.7	34.7	4.530	.170	< 1.0	16.4	.540	.031	< 1.0	.027	13.4	.170	14.2	3.1	.012	12.4	.110	81.7	43.1	12.2
449	1.0	2.520	3.8	48.3	1.1	.640	< 1.0	55.0	20.3	83.8	87.4	3.090	.240	14.8	22.7	1.320	.027	1.1	.035	45.8	.092	< 5.0	4.3	.013	49.8	.150	62.6	59.6	7.3
450	< .5	1.710	5.9	72.3	1.0	.620	< 1.0	66.1	12.2	35.7	13.6	1.990	.530	20.8	28.2	.750	.021	< 1.0	.032	17.0	.140	< 5.0	5.3	.012	23.6	.110	41.0	32.9	4.9
451	1.5	3.180	< .3	101.0	1.8	.280	< 1.0	9.4	17.7	83.3	10.8	5.880	.540	< 1.0	23.0	1.380	.016	< 1.0	.065	23.4	.097	< 5.0	5.0	.007	20.7	.300	124.4	39.1	7.5
452	.7	1.680	< .3	51.8	2.9	.280	1.2	8.5	19.5	83.4	110.5	10.430	.310	< 1.0	18.1	.770	.033	54.6	.033	23.2	.360	17.8	3.6	.006	21.7	.190	312.4	59.2	21.4
455	1.2	3.030	< .3	14.8	1.6	.300	< 1.0	23.6	10.1	57.5	10.9	4.060	.037	< 1.0	20.7	.400	.017	1.4	.019	9.2	.030	< 5.0	6.1	.013	18.9	.200	64.4	24.9	7.7
456	< .5	6.090	5.0	41.3	2.0	.210	< 1.0	41.8	9.4	66.5	20.2	1.340	.150	37.0	27.1	.620	.006	< 1.0	.026	12.2	.046	7.1	10.2	.007	20.7	.170	44.8	24.8	5.8
457	1.2	3.240	< .3	36.3	2.2	.074	< 1.0	37.2	11.1	67.5	16.0	8.270	.190	< 1.0	6.0	.330	.006	< 1.0	.012	10.2	.095	14.8	4.8	.006	5.2	.280	64.3	10.7	6.7
458	< .5	3.230	< .3	26.3	1.6	.360	< 1.0	82.6	13.1	39.8	36.0	2.990	.075	47.1	14.4	.550	.013	< 1.0	.022	14.0	.054	8.8	5.3	.011	21.4	.180	53.0	22.4	6.6
459	< .5	.970	4.4	28.5	.5	.350	< 1.0	32.9	6.8	35.1	17.0	1.690	.040	17.8	3.4	.360	.016	< 1.0	.028	9.5	.210	< 5.0	3.3	.009	17.8	.010	33.9	5.7	7.3
460	.6	1.790	< .3	15.1	1.1	.270	< 1.0	17.8	7.3	27.4	11.5	2.000	.032	4.9	5.6	.320	.011	< 1.0	.031	8.8	.170	< 5.0	3.0	.015	15.9	.094	47.9	7.4	4.0
461	< .5	2.940	< .3	19.4	.8	.150	< 1.0	11.4	7.8	32.6	9.1	1.870	.043	4.5	13.8	.350	.008	< 1.0	.019	7.6	.097	< 5.0	2.3	.010	8.5	.110	35.0	11.5	8.0
462	< .5	1.550	< .3	13.9	.8	.180	< 1.0	5.1	7.9	26.1	8.0	2.440	.064	< 1.0	9.0	.340	.010	< 1.0	.023	7.0	.036	7.9	2.1	.008	16.3	.160	58.7	13.5	4.9
463	< .5	5.260	2.3	75.0	1.5	.290	< 1.0	22.8	22.8	147.8	37.1	3.200	.110	11.4	22.7	1.240	.036	< 1.0	.032	56.8	.130	< 5.0	7.2	.011	16.5	.170	60.6	62.5	8.9
464	< .5	4.000	< .3	53.9	.9	.170	< 1.0	< 3.0	14.4	58.3	20.0	3.090	.058	2.6	31.5	.610	.029	< 1.0	.027	19.9	.160	8.6	3.8	.006	15.8	.140	49.8	39.2	7.6
465	< .5	1.070	< .3	13.2	1.0	.260	< 1.0	8.0	10.0	44.4	20.0	3.080	.052	< 1.0	4.1	.280	.008	< 1.0	.035	11.9	.022	< 5.0	3.1	.008	9.4	.170	64.3	11.2	8.0
466	< .5	3.040	< .3	55.9	2.5	.330	< 1.0	16.0	16.7	77.2	36.6	5.480	.240	< 1.0	42.4	.860	.019	< 1.0	.046	24.7	.220	13.0	6.2	.008	25.6	.180	89.4	44.6	9.5
467	.5	1.530	< .3	30.7	1.5	.200	< 1.0	19.4	11.1	36.7	31.0	4.040	.140	< 1.0	12.7	.440	.018	< 1.0	.014	10.4	.130	28.2	2.5	.009	25.2	.160	56.9	23.3	7.3
468	.7	1.880	< .3	65.4	1.4	.300	< 1.0	10.7	17.4	81.8	28.4	3.840	.190	< 1.0	14.8	1.030	.021	< 1.0	.028	38.4	.037	7.4	3.8	.008	19.3	.210	101.7	42.9	5.6
469	< .5	4.740	2.2	54.6	.8	.240	< 1.0	25.4	4.9	18.6	18.2	.700	.049	15.6	2.0	.160	.007	< 1.0	.040	8.4	.023	< 5.0	2.8	.005	32.6	.014	11.8	21.5	< .3
470	2.3	3.300	< .3	60.7	2.7	.160	< 1.0	19.4	24.3	176.9	42.2	12.460	.140	< 1.0	44.9	.840	.096	< 1.0	.016	32.7	.330	15.1	4.4	.009	18.9	.290	170.6	38.6	9.8
471	.8	.800	1.7	33.3	.5	.250	< 1.0	32.5	6.1	12.1	6.0	1.050	.160	10.2	3.5	.120	.008	1.1	.015	4.0	.022	8.3	2.3	.010	33.0	.140	19.1	6.4	6.7
472	1.4	2.670	< .3	36.8	2.7	.150	< 1.0	23.2	16.6	91.3	51.8	6.420	.170	< 1.0	37.6	.930	.032	1.7	.025	27.3	.120	12.2	4.1	.015	8.6	.150	80.0	42.4	11.8
473	< .5	2.070	1.7	31.8	1.4	.250	< 1.0	18.9	11.6	67.3	17.2	2.820	.043	3.0	11.8	.480	.015	< 1.0	.040	25.1	.060	< 5.0	4.0	.009	11.1	.120	65.6	24.7	6.4
474	< .5	2.430	< .3	32.7	1.4	.320	< 1.0	28.5	12.4	92.6	24.7	2.720	.074	9.8	14.1	.610	.022	< 1.0	.041	30.2	.200	11.0	4.4	.006	17.0	.110	49.5	17.8	8.2
475	1.2	2.540	< .3	121.2	2.7	.130	< 1.0	57.2	14.2	48.2	20.2	10.230	.820	< 1.0	15.3	.590	.016	< 1.0	.018	12.0	.043	20.9	3.6	.011	5.6	.100	20.4	42.5	26.9
477	< .5	2.810	< .3	70.3	1.1	.360	< 1.0	17.7	25.1	81.6	44.7	5.550	.250	< 1.0	89.8	1.150	.032	< 1.0	.033	39.5	.017	10.6	4.8	.008	21.1	.100	45.8	43.2	12.7
478	< .5	2.260	< .3	47.5	1.9	.110	< 1.0	18.8	10.9	68.0	24.2	7.570	.200	< 1.0	10.5	.350	.014	< 1.0	.010	13.2	.042	13.8	2.6	.007	15.8	.095	42.4	21.8	7.0
479	.8	2.200	< .3	42.3	2.0	.150	< 1.0	10.9	12.4	29.1	4.4	7.330	.180	< 1.0	10.5	.360	.013	< 1.0	.009	8.7	.076	9.9	2.3	.006	17.9	.200	47.5	23.0	6.2
480	.7	1.810	< .3	26.4	2.6	.170	< 1.0	24.5	8.0	54.7	23.2	5.570	.110	< 1.0	7.1	.200	.016	1.0	.013	7.3	.023	11.4	2.5	.013	9.8	.066	107.3	20.0	13.6
481	1.4	3.800	< .3	54.7	2.9	.510	< 1.0	37.7	30.6	173.0	12.4	6.870	.320	3.7	21.6	2.450	.110	< 1.0	.034	60.4	.220	17.9	7.9	.014	62.8	.430	142.6	33.4	10.0
482	.9	2.450	< .3	43.5	1.2	.220	< 1.0	17.0	14.6	87.9	19.8	5.630	.071	< 1.0	22.8	.620	.014	< 1.0	.030	27.6	.034	< 5.0	4.4	.011	14.6	.150	89.6	28.1	8.0
483	< .5	1.280	< .3	89.0	.5	.220	< 1.0	17.3	7.0	14.5	6.2	1.370	.390	6.0	4.6	.480	.011	< 1.0	.022	9.2	.009	13.5	1.5	.009	22.9	.082	20.3	11.9	2.8
484	< .5	3.300	< .3	71.0	2.6	.050	< 1.0	15.8	13.3	40.1	8.5	6.370	.570	< 1.0	22.4	.750	.018	< 1.0	.018	14.7	.038	17.1	6.2	.009	10.3	.092	40.2	56.7	3.7
485	< .5	2.190	< .3	84.9	1.6	1.710	< 1.0	66.1	20.9	32.8	7.2	3.470	.840	36.8	31.4	.790	.040	< 1.0	.031	23.2	.100	10.6	4.8	.007	118.3	.240	41.6	62.1	11.5
486	.8	1.510	4.9	131.4	1.4	.160	< 1.0	31.4	12.0	49.6	11.1	3.180	.230	9.0	18.0	.670	.032	1.6	.019	19.4	.069	21.4	3.3	.075	14.3	.092	85.8	60.4	10.5
487	1.0	2.070	3.8	98.3	1.2	.300	< 1.0	51.8	18.3	35.2	28.1	3.980	.600	9.4	15.3	.660	.024	< 1.0	.038	21.5	.038	7.4	4.2	.009	17.9	.280	59.4	38.2	4.7
488	1.4	1.650	< .3	50.5	2.1	.340	< 1.0	323.1	14.6	19.8	56.8	2.830	.390	292.4	19.6	.460	.010	3.0	.016	24.6	.180	9.9	3.4	.006	14.8	.100	33.5	60.7	16.9
489	< .5	2.530	< .3	39.4	1.3	.040	< 1.0	49.4	8.8	20.3	12.5	3.900	.240	16.2	9.4	.250	.009	< 1.0	.009	6.7	.066	9.0	2.2	.008	5.6	.094	22.0	27.9	12.8
490	< .5	5.340	< .3	209.5	1.9	.250	< 1.0	68.0	23.6	122.9	44.9	4.340	1.750	18.8	88.9	2.350	.057	< 1.0	.097	63.1	.072	12.3	11.2	.005	23.9	.270	107.5	72.9	14.7
491	< .5	1.710	< .3	64.3	1.2	.110	< 1.0	40.9	13.3	16.7	18.2	4.380	.500	3.8	18.8	.300	.026	< 1.0	.008	10.9	.032	22.8	1.8	.008	10.8	.220	25.1	36.7	19.3
492	< .5	.690	.6	24.1	.2	.022	< 1.0	18.3	7.7	11.9	8.3	1.910	.220	< 1.0	3.6	.240	.021	< 1.0	.006	6.3	.024	6.3	.9	.007	4.6	.094	28.6	16.3	15.1
493	< .5	7.410	< .3	29.9	2.6	.180	< 1.0	15.6	11.0	56.3	12.1	5.590	.070	< 1.0	14.7	.310	.023	< 1.0	.014	7.6	.510	17.0	6.0	.009	11.4	.160	151.9	21.0	6.8
494	1.2	2.330	< .3	13.1	2.5	.190	< 1.0	13.6	11.8	39.6	15.4	7.170	.045	< 1.0	7.9	.210	.009	< 1.0	.025	6.0	.033	11.4	3.5	.012	7.8	.290	106.6	9.3	6.6
495	1.1	1.210	1.1	38.0	1.3	.430	< 1.0	45.6	9.7	33.6	8.4	2.670	.110	19.5	10.4	.450	.016	2.4	.037	12.6	.130	7.7	4.6	.013	17.1	.170	67.1	22.0	23.3
496	< .5	1.000	5.5	38.2	.3	.420	1.1	26.5	7.4	22.3	24.5	1.340	.100	9.6	5.1	.370	.015	< 1.0	.047	11.5	.046	< 5.0	4.0	.008	11.4	.050	28.0	16.3	5.0
497	1.0	1.990	< .3	27.7	1.3	.330	< 1.0	25.5	10.2	29.1	11.0	3.120	.063	5.8	6.3	.350	.019	< 1.0	.037	8.6	.100	11.7	3.8	.019	12.0	.180	92.5	25.3	6.1
498	.8	6.750	< .3	42.5	2.0	.180	< 1.0	46.5	17.8	69.9	35.6	5.050	.140	16.7	22.7	.490	.045	3.0	.018	16.1	.210	15.6	9.1	.013	15.4	.150	100.4	55.4	10.0
499	< .5	1.840	8.0	35.4	.3	.330	< 1.0	8.9	10.3	40.7	23.2	1.580	.097	6.7	15.9	.430	.012	< 1.0	.034	12.6	.024	< 5.0	4.4	.008	15.6	.140	35.6	20.3	3.3
500	1.5	3.130	< .3	56.6	1.5	.250	< 1.0	24.9	26.3	133.9	10.3	4.880	.180	5.1	31.7	1.570	.096	< 1.0	.042	45.7	.260	11.4	7.8	.006	22.5	.330	151.2	67.8	7.4
501	.5	2.710	< .3	43.9	1.7	.047	< 1.0	23.6	7.3	30.6	6.3	6.260	.140	< 1.0	13.4	.180	.064	< 1.0	.006	5.9	.100	9.2	3.4	.008	7.4	.002	32.8	19.4	14.9

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
502	< .5	.960	2.0	29.2	1.3	.049	< 1.0	22.1	6.9	16.1	15.6	2.700	.380	2.7	2.9	.150	.034	2.4	.008	3.5	.036	8.3	2.6	.014	8.4	.035	77.1	25.7	16.5
503	1.1	1.390	3.9	42.2	1.7	2.490	< 1.0	86.1	12.8	36.6	12.0	3.990	.110	30.7	10.5	.410	.040	< 1.0	.021	12.4	.340	17.2	5.4	.006	173.6	.036	37.3	22.2	20.9
504	< .5	3.970	< .3	36.6	2.6	.033	< 1.0	5.6	17.0	33.0	17.8	4.180	.038	< 1.0	6.5	.110	.190	< 1.0	.005	7.4	.200	21.2	2.8	.004	5.7	.014	13.9	13.9	15.7
505	< .5	1.140	.3	26.6	.8	.077	< 1.0	43.5	5.5	15.6	7.3	2.180	.097	20.6	12.6	.260	.011	< 1.0	.005	7.7	.028	8.5	1.6	.007	5.3	.062	16.0	16.0	22.5
506	< .5	1.100	< .3	27.4	1.0	.100	< 1.0	25.0	7.3	12.1	15.0	2.600	.120	3.2	7.1	.200	.029	< 1.0	.009	5.3	.097	18.7	1.0	.007	8.0	.055	19.4	21.4	13.7
510	.9	3.320	< .3	42.3	4.5	.200	< 1.0	127.0	9.1	5.9	8.3	3.820	.110	41.5	30.0	.400	.026	6.3	.016	2.8	.130	11.1	1.9	.010	28.2	.190	26.3	56.8	35.7
512	< .5	1.380	< .3	11.9	1.6	.380	< 1.0	12.8	7.3	20.3	9.1	5.130	.052	< 1.0	1.4	.320	.011	< 1.0	.050	4.5	.010	12.2	3.6	.010	3.5	.082	64.9	14.8	3.1
513	.5	2.030	.4	115.8	1.1	.490	< 1.0	76.0	13.8	18.5	8.5	2.450	.420	40.4	17.9	.760	.032	< 1.0	.051	8.6	.067	12.0	8.8	.007	18.3	.230	62.1	48.5	5.6
514	< .5	3.850	< .3	27.1	1.3	.130	< 1.0	87.3	8.4	8.8	4.0	3.990	.027	9.9	6.5	.100	.010	< 1.0	.010	< 2.0	.052	20.3	4.1	.010	7.7	.200	23.3	16.0	14.6
515	.8	1.990	< .3	12.2	.7	.096	< 1.0	9.6	8.5	27.2	9.5	4.280	.036	< 1.0	2.7	.130	.006	< 1.0	.012	4.8	.025	8.9	2.9	.009	6.2	.240	101.3	4.7	5.2
516	.9	2.370	< .3	16.0	1.8	.093	< 1.0	35.8	6.2	9.6	5.9	3.120	.056	10.3	3.0	.087	.007	< 1.0	.022	2.1	.040	19.5	2.1	.006	9.2	.140	13.4	12.5	18.3
517	1.4	3.880	< .3	43.6	2.5	.420	< 1.0	24.8	14.6	223.5	7.0	4.580	.090	< 1.0	25.4	.790	.023	< 1.0	.076	36.3	.120	19.5	5.6	.007	34.8	.240	88.1	32.4	4.8
518	.8	2.940	< .3	39.3	3.5	.130	< 1.0	43.7	11.4	52.6	36.5	7.730	.200	< 1.0	14.0	.290	.009	< 1.0	.013	6.3	.150	13.8	4.4	.004	11.2	.190	57.4	25.0	6.1
519	< .5	3.040	< .3	17.7	.8	.200	< 1.0	7.9	16.4	37.7	12.9	4.290	.067	< 1.0	21.2	.270	.024	< 1.0	.016	8.1	.036	10.2	2.7	.010	13.8	.140	46.1	67.6	4.6
520	1.3	4.780	< .3	74.9	1.8	.280	< 1.0	27.1	20.6	78.2	167.6	6.010	.240	< 1.0	21.4	.840	.032	< 1.0	.020	31.0	.120	10.9	7.1	.011	13.6	.210	83.2	61.3	12.6
521	< .5	2.310	< .3	42.2	1.5	.240	< 1.0	15.4	12.3	66.1	20.2	4.920	.130	1.5	11.2	.510	.013	< 1.0	.027	21.3	.050	8.3	4.6	.006	12.7	.180	67.6	32.9	9.3
522	1.1	3.110	< .3	24.3	3.0	.240	< 1.0	47.2	11.0	44.2	27.2	7.450	.100	< 1.0	10.4	.340	.012	< 1.0	.023	4.4	.110	11.2	3.6	.010	18.5	.210	35.1	13.6	6.1
523	< .5	2.160	< .3	37.0	1.6	.220	< 1.0	46.2	10.3	34.1	31.6	4.060	.140	< 1.0	15.7	.340	.011	< 1.0	.017	15.7	.082	15.4	2.8	.004	13.8	.110	26.7	19.2	7.8
524	1.2	2.240	< .3	30.9	1.3	.160	< 1.0	14.4	15.1	53.0	12.3	5.380	.081	< 1.0	17.9	.530	.040	< 1.0	.013	13.9	.037	12.8	3.0	.016	16.3	.240	73.6	72.6	7.6
525	< .5	1.680	< .3	31.1	.7	.190	< 1.0	21.4	8.5	29.8	9.8	2.560	.120	6.1	15.2	.530	.015	< 1.0	.018	16.8	.016	10.8	2.8	.008	14.3	.084	35.9	23.2	10.8
526	< .5	6.330	< .3	20.5	2.4	.110	< 1.0	53.8	9.0	15.1	14.5	2.980	.030	24.3	19.8	.280	.016	< 1.0	.008	4.7	.200	24.9	4.8	.011	6.4	.100	28.0	80.0	43.2
527	.9	3.640	< .3	23.9	1.9	.055	< 1.0	17.9	7.1	32.3	14.1	8.010	.058	< 1.0	12.5	.094	.012	< 1.0	.009	< 2.0	.080	30.9	3.6	.012	7.3	.095	110.7	39.8	6.2
528	< .5	2.240	< .3	9.0	2.3	.060	< 1.0	17.1	4.3	9.5	4.5	3.750	.019	< 1.0	2.0	.035	.003	< 1.0	.020	< 2.0	.025	18.8	1.6	.009	2.1	.083	32.9	8.3	9.3

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Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
1	1.3	2.030	< .3	40.4	2.7	.360	< 1.0	227.5	13.8	10.2	12.8	4.440	.150	40.3	10.7	.340	.081	< 1.0	.021	5.7	.210	55.3	9.5	.003	8.7	.077	24.5	203.5	11.3
2	2.2	4.010	< .3	33.8	4.4	.280	< 1.0	312.0	17.0	14.1	21.1	6.690	.200	109.6	27.9	.590	.037	< 1.0	.015	8.8	.320	20.9	9.4	.005	9.7	.390	46.3	119.0	18.3
3	1.2	2.820	< .3	100.8	2.2	.460	< 1.0	117.5	17.3	21.6	37.1	3.050	.400	41.4	13.0	.720	.038	< 1.0	.036	16.1	.160	23.1	8.1	.006	10.3	.180	52.3	119.9	12.3
4	1.2	2.200	1.6	44.5	1.9	.400	< 1.0	63.0	12.5	43.6	21.0	2.410	.170	28.5	10.2	.740	.017	< 1.0	.042	24.7	.079	11.6	4.9	.002	18.8	.260	40.8	49.8	8.9
5	1.2	1.880	< .3	48.6	1.5	.240	< 1.0	52.8	8.6	11.3	7.1	2.090	.180	22.8	16.3	.340	.017	1.3	.017	7.4	.069	23.0	4.1	.016	7.9	.220	30.4	47.7	12.0
6	.6	3.340	< .3	30.1	2.0	.034	< 1.0	8.7	11.8	72.6	47.0	5.930	.030	< 1.0	28.4	.750	.030	< 1.0	.013	9.7	.052	20.7	11.4	.002	3.5	.083	93.0	132.6	2.3
7	< .5	3.020	< .3	38.3	.7	.280	< 1.0	29.5	7.2	18.2	10.3	1.540	.110	11.0	8.8	.330	.009	< 1.0	.040	17.9	.051	9.7	2.3	.005	34.3	.036	27.5	26.7	6.8
8	1.3	1.980	< .3	139.1	1.8	.600	< 1.0	113.6	17.9	22.0	21.7	2.140	.520	46.5	14.2	1.130	.029	< 1.0	.048	29.9	.160	6.4	5.4	.008	30.5	.190	39.2	66.7	10.1
9	.8	1.000	< .3	25.1	1.3	.260	< 1.0	104.8	6.1	7.1	7.1	1.560	.120	36.3	6.5	.300	.012	< 1.0	.027	3.7	.066	11.2	3.3	.015	6.5	.150	20.8	36.3	15.3
10	1.0	1.840	< .3	18.0	1.7	.270	< 1.0	87.5	7.7	23.1	29.7	2.050	.089	26.9	13.4	.430	.017	< 1.0	.031	11.0	.041	12.8	4.9	.007	7.1	.140	32.5	41.5	13.9
11	.8	1.760	< .3	20.7	1.5	.280	< 1.0	83.0	7.7	23.7	23.6	1.940	.110	19.3	11.2	.350	.018	< 1.0	.023	11.5	.075	16.7	4.3	.006	8.3	.170	37.0	44.9	12.2
13	.6	.960	< .3	9.9	1.0	.520	< 1.0	92.4	2.4	10.1	11.5	1.280	.043	33.7	4.2	.220	.012	< 1.0	.029	3.9	.110	< 5.0	3.4	.009	12.6	.025	20.9	27.1	9.6
14	1.2	8.010	< .3	65.2	2.3	.290	< 1.0	128.7	9.2	74.4	57.4	2.110	.150	58.3	33.4	.670	.015	< 1.0	.023	28.9	.240	17.0	10.7	.007	12.7	.130	41.8	46.6	16.4
15	< .5	2.210	2.1	49.0	1.4	.280	< 1.0	50.8	7.4	37.5	14.7	1.730	.170	25.8	26.5	.550	.014	< 1.0	.029	11.9	.007	23.8	4.2	.015	14.6	.150	38.2	39.8	21.0
16	< .5	5.880	< .3	26.2	.7	.290	< 1.0	29.3	4.4	9.6	11.1	1.840	.073	10.3	12.1	.270	.007	< 1.0	.027	9.6	.100	< 5.0	1.9	.014	17.3	.014	25.1	28.3	5.0
17	.8	.720	< .3	12.4	.9	.230	< 1.0	156.3	3.7	7.3	5.3	1.350	.062	73.8	7.1	.200	.011	< 1.0	.017	5.2	.081	8.4	3.2	.005	10.0	.051	23.0	38.0	28.0
18	< .5	2.650	< .3	25.3	1.0	.400	< 1.0	52.3	15.1	18.6	17.0	2.060	.060	15.0	9.9	.390	.013	< 1.0	.034	18.6	.170	< 5.0	3.4	.009	27.4	.047	40.5	47.5	6.6
19	.9	.870	< .3	50.2	1.2	.450	< 1.0	112.1	10.7	14.9	38.6	1.360	.140	45.1	9.9	.400	.015	< 1.0	.026	22.9	.160	8.1	3.4	.001	26.1	.089	22.4	46.4	11.5
20	1.0	.710	< .3	38.1	1.1	.420	< 1.0	118.2	6.3	11.6	13.9	1.320	.150	61.0	7.1	.350	.011	< 1.0	.027	6.3	.140	6.0	2.8	.001	15.1	.120	22.7	32.6	19.4
21	< .5	1.830	< .3	41.6	1.0	.430	< 1.0	145.5	3.4	3.1	3.1	1.320	.140	68.5	4.9	.170	.013	< 1.0	.046	< 2.0	.094	6.2	4.2	.001	10.9	.042	16.8	31.6	10.4
22	1.2	2.900	< .3	18.5	2.0	.310	< 1.0	124.6	7.9	9.3	22.1	1.580	.064	48.8	3.4	.140	.010	1.6	.029	< 2.0	.110	7.6	5.8	.012	6.9	.180	20.7	21.7	9.7
23	1.3	2.550	< .3	32.7	2.0	.240	< 1.0	119.7	11.3	10.9	10.3	2.490	.200	33.0	21.5	.490	.025	< 1.0	.038	8.4	.044	18.7	6.4	.013	6.1	.270	31.6	69.2	17.7
24	.6	1.790	< .3	18.0	1.3	.290	< 1.0	53.3	7.4	21.4	18.2	1.770	.061	26.7	5.6	.300	.013	< 1.0	.037	5.9	.046	8.8	4.1	.004	6.8	.200	60.5	20.4	13.6
25	1.5	2.490	< .3	37.0	2.3	.300	< 1.0	202.6	14.5	17.6	34.1	2.620	.094	53.6	20.2	.630	.028	< 1.0	.030	14.9	.070	22.3	6.4	.004	9.9	.270	37.3	69.4	15.9
26	1.2	1.750	< .3	138.9	2.3	.610	< 1.0	118.3	14.3	26.6	53.7	2.610	.350	61.6	16.4	.660	.041	2.0	.056	25.8	.095	19.0	6.6	.001	22.2	.120	47.8	50.3	21.7
27	< .5	3.210	2.1	27.2	.9	.490	< 1.0	33.3	9.4	14.9	7.6	1.350	.110	8.9	9.2	.310	.014	< 1.0	.067	14.9	.083	< 5.0	2.3	.011	38.5	.039	27.5	26.4	6.7
28	< .5	2.110	3.3	37.8	.9	.400	< 1.0	46.2	9.8	12.1	8.5	1.390	.120	13.0	9.1	.340	.018	< 1.0	.044	16.4	.098	5.9	2.6	.016	33.1	.053	25.9	22.5	7.9
29	1.0	1.160	< .3	69.6	1.6	.760	< 1.0	128.2	16.9	31.0	41.9	1.760	.160	52.7	10.4	.590	.017	< 1.0	.023	44.5	.290	9.6	3.8	.020	39.3	.110	36.6	47.8	12.4
30	.8	.570	2.1	18.1	1.2	.700	< 1.0	138.9	4.0	5.6	5.5	1.380	.068	66.7	4.7	.200	.013	1.1	.024	< 2.0	.140	6.3	3.7	.017	19.2	.045	23.4	23.9	12.9
31	1.2	.850	< .3	27.9	1.3	.870	< 1.0	188.1	8.0	7.6	9.4	1.410	.130	68.8	8.3	.340	.024	1.3	.034	4.0	.100	13.3	6.1	.002	13.7	.190	28.7	34.9	17.7
32	.5	2.100	< .3	20.7	1.5	.250	< 1.0	172.3	9.9	12.4	24.0	1.750	.089	36.9	7.3	.250	.031	< 1.0	.032	9.4	.087	29.8	3.7	.001	7.4	.120	27.1	23.3	9.2
33	.8	2.000	2.0	33.0	1.5	.430	< 1.0	48.5	9.2	24.0	12.7	2.020	.220	18.2	14.6	.540	.017	< 1.0	.043	16.0	.088	9.5	4.9	.016	10.1	.110	38.8	44.5	11.3
34	1.8	4.120	< .3	72.5	4.6	.540	< 1.0	173.4	26.8	36.3	34.2	5.360	.660	91.2	65.0	2.940	.018	3.2	.034	19.1	.110	19.1	13.0	.004	21.8	.200	83.0	15.6	18.0
36	.8	1.260	< .3	36.6	.7	.500	< 1.0	122.8	7.8	19.7	14.5	2.050	.094	48.4	8.3	.330	.020	< 1.0	.020	11.3	.170	8.0	4.3	.012	23.0	.056	37.5	55.8	9.9
37	1.1	2.050	< .3	73.8	1.6	.350	< 1.0	114.1	16.6	28.7	34.7	2.320	.210	34.9	15.9	.550	.026	< 1.0	.026	31.9	.120	16.7	5.1	.013	19.5	.130	41.6	98.2	13.1
38	.6	.610	< .3	12.7	.7	.610	< 1.0	124.5	4.4	10.2	5.4	1.220	.052	59.7	3.6	.180	.008	< 1.0	.017	3.6	.200	< 5.0	2.5	.013	20.6	.089	22.4	16.7	18.8
39	.6	2.230	< .3	9.6	.8	.260	< 1.0	154.3	20.1	5.5	19.1	1.260	.020	42.7	2.8	.065	.100	< 1.0	.008	2.3	.160	23.6	1.9	.009	7.8	.085	17.8	16.3	20.2
40	< .5	.670	< .3	7.1	.7	.340	< 1.0	80.7	2.1	4.8	6.0	.920	.023	33.6	2.2	.088	.008	< 1.0	.025	2.3	.041	8.4	2.3	.006	9.9	.044	13.0	11.5	8.7
41	1.0	1.810	< .3	8.6	1.6	.140	< 1.0	250.0	6.4	7.2	9.0	1.880	.024	15.1	5.9	.200	.011	< 1.0	.021	< 2.0	.026	14.6	4.7	.007	4.9	.190	25.5	17.8	16.7
42	.7	1.890	< .3	53.8	1.6	.240	< 1.0	83.7	9.1	16.5	17.9	1.680	.200	25.3	15.5	.470	.018	< 1.0	.034	11.0	.036	14.4	4.7	.007	5.9	.150	29.0	33.1	11.9
43	.6	.680	< .3	9.2	.8	.480	< 1.0	102.9	4.6	7.4	3.8	1.030	.040	47.6	4.0	.190	.009	< 1.0	.028	4.0	.140	6.0	2.3	.003	8.1	.100	20.3	10.8	15.1
44	< .5	1.760	1.0	52.9	1.2	.320	< 1.0	63.5	8.7	18.0	12.0	1.500	.280	25.9	13.8	.520	.018	< 1.0	.046	10.1	.011	6.4	5.4	.003	10.9	.140	25.8	31.7	14.7
45	1.0	1.610	< .3	43.5	1.4	.330	< 1.0	125.1	18.5	23.0	39.4	2.160	.220	37.1	8.6	.470	.042	< 1.0	.021	33.3	.090	16.0	3.7	.025	19.0	.078	26.3	39.6	12.3
46	.6	.820	1.4	16.2	1.2	.310	< 1.0	99.3	5.5	14.2	10.0	1.760	.056	37.7	4.4	.170	.015	1.6	.019	5.6	.087	< 5.0	3.6	.014	16.3	.039	39.3	29.3	10.0
47	1.4	.960	1.0	18.2	1.0	.390	< 1.0	86.0	7.8	14.2	18.0	1.420	.074	27.5	7.8	.220	.017	< 1.0	.019	14.3	.093	11.2	3.8	.020	19.6	.052	36.8	37.6	9.0
48	1.3	1.670	< .3	36.8	1.8	.510	< 1.0	173.3	12.1	23.0	25.5	2.020	.150	77.1	14.3	.430	.030	< 1.0	.023	21.6	.180	32.0	4.6	.020	24.5	.110	44.9	53.6	30.3
49	1.3	.450	< .3	11.2	1.0	.690	< 1.0	163.6	2.8	9.8	11.7	1.210	.034	75.5	2.7	.140	.009	1.2	.013	3.1	.140	5.6	2.7	.005	25.5	.035	21.4	13.7	15.8
50	1.1	.640	< .3	32.3	1.3	.670	< 1.0	113.3	6.0	6.8	19.0	1.610	.180	46.8	10.0	.250	.018	< 1.0	.024	4.3	.015	13.1	4.0	.006	14.4	.110	25.1	35.5	21.5
51	.6	.620	3.5	8.9	.8	.660	< 1.0	129.0	3.2	7.5	3.1	1.100	.028	44.6	2.6	.150	.010	< 1.0	.033	3.9	.032	8.8	3.0	.009	18.5	.052	19.8	10.9	14.8
52	.7	.530	1.9	7.6	.9	.460	< 1.0	118.0	3.2	4.9	8.4	.870	.025	44.9	3.5	.100	.009	< 1.0	.018	3.7	.140	9.2	2.4	.007	8.6	.110	14.5	12.8	24.8
53	.9	1.390	< .3	34.1	1.4	.690	< 1.0	57.0	19.6	11.7	90.9	1.950	.120	18.6	9.8	.720	.020	< 1.0	.100	43.7	.098	7.4	4.5	.003	10.7	.130	38.3	24.9	9.4
54	.8	.890	< .3	8.4	.9	.270	< 1.0	42.6	6.8	8.2	12.5	1.170	.055	16.5	5.0	.330	.009	< 1.0	.032	7.6	.014	7.5	3.0	.003	4.1	.140	19.3	10.7	11.8
55	.8	3.040	.7	53.8	2.1	.160	< 1.0	37.0	10.5	30.4	21.3	2.990	.270	10.2	21.2	.580	.016	< 1.0	.015	12.0	.021	7.2	4.6	.011	10.8	.130	54.5	39.1	15.3
56	< .5	2.430	< .3	102.8	1.0	.330	< 1.0	93.4	13.3	16.2	64.2	3.330	.340	33.9	28.8	.510	.085	< 1.0	.020	27.7	.098	19.5	4.2	.011	30.5	.099	28.3	68.6	4.5
58	.8	1.110	< .3	20.8	1.2	.390	< 1.0	276.5	6.1	6.6	21.9	1.650	.210	137.3	19.4	.270	.021	< 1.0	.010	5.0	.080	31.1	3.0	.011	24.5	.039	19.9	78.5	28.9
59	1.2	1.430	.3	34.7	2.0	.550	< 1.0	127.6	11.1	22.0	24.8	2.260	.220	61.2	17.7	.780	.027	< 1.0	.020	14.2	.047	13.4	4.3	.004	43.6	.120	35.9	73.4	19.8
60	.8	.490	2.9	12.5	1.1	1.070	< 1.0	186.4	3.9	7.2	8.7	1.320	.048	83.9	3.0	.140	.014	1.5	.023	2.4	.130	15.0	4.1	.003	34.2	.042	27.7	13.8	13.7
61	1.8	2.650	< .3	86.7	3.9	1.040	< 1.0	410.7	46.2	10.9	48.3	3.900	.210	128.3	13.2	.500	.093	12.6	.043	16.0	.330	62.9	5.7	.003	36.0	.150	55.1	51.6	26.4
62	.7	.800	.3	20.3	1.2	.480	< 1.0	69.9	5.1	7.3	20.6	1.010	.097	28.9	7.4	.290	.016	< 1.0	.034	5.6	.056	11.1	3.3	.008	9.8	.071	19.4	19.5	15.4
63	< .5	1.650	1.3	39.6	1.3	.640	< 1.0	228.6	7.8	11.9	23.6	1.390	.120	94.9	14.3	.340	.018	< 1.0	.028	8.4	.120	25.8	3.7	.001	20.4	.025	21.7	36.4	15.3
64	< .5	1.050	< .3	8.5	1.4	.140	< 1.0	9.8	3.0	5.6	3.1	2.710	.013	< 1.0	2.9	.058	.008	< 1.0	.012	< 2.0	.010	15.9	1.2	.001	4.0	.100	16.5	12.8	7.9
65	.8	1.570	< .3	9.3	1.5	.190	< 1.0	112.3	7.3	9.8	12.1	1.370	.028	29.6	8.9	.160	.007	< 1.0	.017	6.2	.015	24.1	4.8	.001	3.8	.180	24.0	12.2	18.8
66	1.3	3.870	< .3	46.3	5.0	.660	< 1.0	225.4	22.2	26.1	70.0	3.110	.210	87.3	22.6	.870	.027	< 1.0	.073	37.0	.270	34.8	4.3	.013	13.2	.150	45.5	68.9	12.5
67	.9	3.140	< .3	41.1	2.2	.340	< 1.0	125.2	12.2	18.4	15.6	2.610	.190	35.4	23.1	.620	.025	< 1.0	.051	14.6	.032	14.7	6.8	.013	7.6	.200	33.6	72.7	16.8
68	< .5	3.320	< .3	17.3	1.4	1.100	< 1.0	< 3.0	21.8	23.2	5.9	3.280	.072	< 1.0	4.7	1.800	.012	< 1.0	.360	103.5	.012	< 5.0	2.1	.010	24.3	.076	25.1	11.1	5.0
69	.6	2.000	< .3	43.6	1.5	.270	< 1.0	54.8	7.8	9.9	8.7	1.760	.160	22.1	13.8	.400	.017	< 1.0	.021	6.3	.034	8.6	4.2	.003	12.8	.140	20.6	44.8	14.6
71	1.2	5.400	< .3	58.8	2.6	.670	< 1.0	69.9	25.9	211.9	19.9	4.160	.160	6.7	63.4	2.260	.068	< 1.0	.160	109.4	.028	18.5	7.8	.007	84.0	.220	81.0	94.0	31.9
72	1.8	4.520	< .3	59.6	5.8	.500	< 1.0	621.5	22.0	74.2	18.8	3.840	.170	141.5	40.7	1.070	.076	1.0	.039	33.5	.160	37.7	11.6	.010	24.2	.250	69.1	100.6	43.2
73	1.4	2.320	.4	109.9	2.6	.720	< 1.0	108.2	13.6	33.7	21.6	2.730	.510	54.6	20.3	.840	.044	< 1.0	.058	28.5	.110	12.6	7.1	.022	39.9	.160	58.1	66.8	17.0
74	< .5	1.550	< .3	58.5	1.4	.440	< 1.0	64.0	8.0	23.3	11.9	2.760	.180	33.1	17.1	.550	.018	< 1.0	.029	16.2	.090	8.1	3.5	.017	18.2	.110	37.2	41.7	19.3
75	.9	3.230	< .3	65.2	3.2	1.240	< 1.0	102.3	23.6	39.3	9.1	3.480	.230	44.1	39.6	.930	.069	< 1.0	.069	14.9	.120	10.9	5.0	.010	64.7	.210	59.5	53.8	10.0
77	1.1	2.210	2.8	72.9	2.5	.470	< 1.0	134.2	11.1	27.6	29.8	3.110	.460	64.4	20.7	.620	.035	< 1.0	.035	15.1	.077	15.9	7.3	.015	29.0	.180	54.8	52.5	20.2
80	1.1	1.690	< .3	75.1	1.6	.360	< 1.0	71.1	8.8	15.5	17.1	2.100	.490	27.3	28.3	.690	.029	< 1.0	.018	10.5	.095	9.8	6.5	.009	17.9	.140	29.1	51.6	11.1
81	1.4	1.340	< .3	33.0	1.5	.530	< 1.0	50.4	11.2	15.7	10.2	1.390	.140	21.1	9.0	.610	.021	< 1.0	.024	13.5	.065	10.5	4.3	.017	23.4	.160	28.2	35.5	15.4
82	.9	1.310	2.6	49.8	1.3	.330	< 1.0	80.4	7.0	8.3	14.2	1.000	.150	24.7	6.8	.290	.016	< 1.0	.021	6.6	.030	9.8	3.5	.004	19.2	.120	18.3	21.4	17.3
83	< .5	.780	< .3	14.8	.9	.540	< 1.0	119.3	2.4	7.0	10.3	1.190	.043	54.0	4.0	.190	.013	< 1.0	.026	3.6	.085	7.1	2.9	.009	16.8	.012	22.0	30.8	16.9
84	1.3	1.610	1.3	54.0	2.5	.620	< 1.0	120.1	8.9	19.5	18.8	1.570	.150	53.5	9.5	.400	.022	< 1.0	.044	16.5	.094	12.9	4.9	.014	19.3	.140	33.1	42.5	20.8
85	1.5	5.350	< .3	93.4	5.4	.300	< 1.0	495.8	27.7	79.2	24.2	4.380	.280	102.1	31.7	.910	.180	1.6	.019	36.5	.430	42.8	10.5	.006	14.4	.170	74.3	77.4	33.9
86	.8	1.830	6.2	81.9	2.0	.450	< 1.0	93.4	10.7	30.1	12.4	2.110	.260	39.3	17.8	.650	.028	< 1.0	.040	24.4	.069	15.8	4.7	.007	25.4	.110	43.4	40.4	14.0
87	1.9	4.290	< .3	59.4	5.9	.530	< 1.0	782.3	35.5	63.8	25.0	4.820	.200	113.8	35.8	1.180	.220	< 1.0	.038	30.3	.230	31.0	10.1	.001	28.5	.170	62.6	65.2	28.9
88	< .5	2.660	5.2	75.4	2.0	.320	< 1.0	68.0	9.3	33.9	10.6	2.100	.380	36.8	26.8	.670	.021	< 1.0	.026	24.7	.082	12.1	5.0	.005	18.1	.083	35.6	49.5	18.5
89	< .5	2.830	.3	96.4	2.0	.320	< 1.0	59.9	10.0	34.5	9.3	2.740	.390	23.7	29.8	.650	.023	< 1.0	.026	23.8	.079	12.9	4.5	.002	22.0	.073	42.8	56.3	16.6
90	.9	1.310	2.3	47.3	1.5	.470	< 1.0	64.2	6.8	18.6	7.3	1.540	.210	27.3	10.8	.460	.019	< 1.0	.028	11.0	.082	13.5	3.9	.014	27.7	.099	31.8	30.1	7.8
91	2.3	1.090	< .3	32.5	1.6	.450	< 1.0	1100.0	8.3	3.9	46.7	1.490	.190	697.3	15.9	.260	.027	1.4	.021	< 2.0	.081	53.5	6.8	.009	23.9	.032	19.9	73.2	89.7
92	1.4	2.410	< .3	99.2	3.0	.580	< 1.0	465.1	33.5	26.0	99.8	3.990	.370	82.9	18.7	.820	.120	< 1.0	.032	21.6	.110	34.0	7.0	.002	26.2	.170	91.8	61.7	14.5
94	1.2	2.540	1.9	100.3	1.9	.610	< 1.0	72.8	15.7	35.7	26.7	3.040	.580	24.7	38.3	.800	.045	< 1.0	.030	21.7	.077	17.2	5.5	.017	42.2	.140	49.9	65.6	13.2
95	< .5	2.870	7.2	58.7	2.2	.210	< 1.0	67.8	13.6	45.8	24.1	2.290	.680	29.5	31.8	.640	.018	< 1.0	.030	29.3	.010	21.4	7.4	.005	22.9	.043	50.4	58.2	21.6
96	1.4	2.720	< .3	80.2	2.5	.480	< 1.0	80.1	14.0	28.0	12.2	3.400	.370	28.3	27.3	.900	.043	< 1.0	.023	22.0	.077	24.8	5.4	.019	36.8	.200	47.0	60.3	24.6
97	1.2	1.080	< .3	36.8	1.3	.610	< 1.0	74.3	8.7	14.4	24.5	1.710	.140	31.0	10.0	.490	.032	< 1.0	.023	11.6	.130	8.8	3.6	.002	36.4	.110	26.1	34.4	14.8
98	.9	1.390	< .3	31.0	1.6	.860	< 1.0	72.6	11.0	15.4	22.3	2.240	.180	20.2	16.4	.580	.035	< 1.0	.057	10.3	.085	14.9	6.6	.003	38.6	.087	47.1	49.9	10.7
99	< .5	.810	< .3	31.3	.8	.640	< 1.0	93.2	6.0	8.2	7.4	1.500	.180	47.7	7.4	.360	.021	< 1.0	.054	5.2	.049	5.2	5.1	.001	21.8	.072	24.8	27.7	11.1
100	< .5	1.040	.9	25.7	.9	.580	< 1.0	70.2	7.4	9.1	23.8	.950	.190	32.3	11.2	.520	.026	< 1.0	.037	12.0	.044	< 5.0	3.7	.003	15.5	.044	19.7	25.2	8.8
101	1.2	1.520	.6	88.6	2.0	.290	< 1.0	123.6	9.6	7.3	37.8	1.900	.300	34.7	18.4	.270	.034	2.0	.022	< 2.0	.046	< 5.0	3.9	.011	9.3	.190	13.3	68.8	18.3
102	.9	6.860	< .3	44.8	5.3	.320	< 1.0	453.0	18.0	32.7	65.7	2.550	.090	287.6	28.1	.700	.110	< 1.0	.019	17.3	.490	7.6	4.8	.011	17.4	.110	46.4	145.6	40.1
104	.9	3.650	< .3	141.9	2.9	.270	< 1.0	78.0	10.9	44.3	25.7	3.640	.580	31.9	33.2	.850	.027	< 1.0	.021	33.4	.098	28.4	6.3	.024	24.3	.077	56.8	70.2	38.0
105	1.4	3.090	< .3	146.6	2.8	.510	< 1.0	101.3	18.4	45.1	32.3	3.730	.710	40.7	30.4	.990	.059	< 1.0	.045	37.9	.084	19.7	7.6	.025	48.9	.120	66.1	76.6	13.1
107	.9	2.330	< .3	83.4	1.6	.150	< 1.0	31.4	10.9	24.3	34.6	2.880	.130	9.2	55.9	.710	.029	< 1.0	.006	49.9	.010	11.4	3.1	.003	17.7	.079	25.4	142.5	14.7
108	.7	1.880	< .3	34.9	.8	.410	< 1.0	96.4	22.7	16.7	53.5	2.750	.130	38.2	20.3	.490	.092	3.9	.011	21.9	.130	34.5	2.9	.010	21.5	.072	20.1	46.1	13.3
109	1.0	6.160	< .3	58.3	2.8	.300	< 1.0	244.9	18.1	32.8	58.3	3.190	.420	123.1	27.7	.720	.079	< 1.0	.012	12.5	.240	54.6	7.4	.003	17.5	.140	33.8	99.5	13.0
110	1.3	3.290	< .3	91.4	1.5	.530	< 1.0	69.5	28.2	34.4	54.2	4.110	.250	24.2	31.1	1.340	.093	< 1.0	.033	40.1	.077	21.9	5.7	.012	26.5	.170	56.2	71.3	26.3
111	< .5	.840	< .3	19.3	.9	.640	< 1.0	66.3	8.0	11.4	13.9	1.110	.068	27.5	4.6	.400	.027	< 1.0	.044	10.3	.079	16.1	3.8	.002	24.6	.082	22.7	30.9	7.5
112	.8	1.240	< .3	17.6	1.6	.370	< 1.0	153.9	8.9	8.3	11.1	1.330	.082	59.7	11.1	.280	.019	4.2	.017	9.7	.065	21.1	2.8	.007	13.0	.096	23.5	15.0	30.6
113	.7	1.290	1.5	41.4	1.3	.400	< 1.0	127.1	12.1	12.8	20.7	1.390	.100	27.7	7.1	.460	.039	< 1.0	.012	10.9	.093	21.4	2.9	.005	20.7	.160	23.1	25.6	10.7
114	1.0	1.860	< .3	82.2	1.8	.310	< 1.0	84.9	11.3	16.9	21.4	1.650	.240	27.3	13.5	.610	.021	< 1.0	.013	13.3	.039	13.0	3.9	.002	25.5	.150	28.4	43.6	17.7
115	< .5	.670	< .3	23.5	1.5	.330	< 1.0	65.0	4.8	5.6	7.3	.780	.100	30.2	5.5	.310	.019	< 1.0	.014	7.7	.032	6.2	2.7	.001	17.6	.048	12.5	23.8	13.4
116	.9	2.210	< .3	98.2	1.9	.410	< 1.0	103.3	10.4	20.1	26.8	1.680	.230	22.5	8.9	.460	.024	< 1.0	.038	16.9	.051	11.6	5.1	.017	17.8	.170	39.1	33.3	15.7
117	1.5	2.480	< .3	61.7	2.1	.400	< 1.0	97.9	10.1	25.4	13.9	2.180	.190	26.9	16.8	.580	.025	< 1.0	.025	20.8	.068	19.8	4.2	.015	22.0	.110	39.7	46.0	20.2
118	.9	3.880	< .3	98.9	3.4	.130	< 1.0	130.1	15.5	63.1	30.1	4.910	.100	17.0	34.8	.640	.032	1.5	.010	36.8	.095	26.9	5.5	.003	8.0	.140	78.5	96.6	21.1
119	1.4	6.240	< .3	107.3	3.6	.320	< 1.0	130.5	24.5	78.9	46.0	4.150	.150	52.3	34.1	1.120	.075	< 1.0	.034	36.2	.250	24.3	8.2	.013	19.3	.210	90.4	88.6	19.0
120	< .5	2.170	< .3	76.4	1.2	.310	< 1.0	61.6	9.5	29.0	12.4	1.900	.250	27.0	19.5	.570	.020	< 1.0	.020	21.5	.055	12.0	4.3	.004	27.8	.084	36.1	56.9	10.7
121	1.1	1.990	4.6	109.3	1.8	.570	< 1.0	67.0	9.1	26.3	20.3	2.090	.350	36.7	13.2	.660	.029	< 1.0	.041	14.8	.059	11.6	5.9	.006	50.4	.140	42.1	38.4	15.5
122	.7	.870	< .3	22.8	.8	.420	< 1.0	39.4	5.6	9.8	7.6	1.050	.095	17.7	6.3	.320	.017	< 1.0	.025	5.9	.052	< 5.0	3.2	.017	32.4	.110	23.2	14.2	7.3
124	1.3	2.360	2.0	53.9	1.8	.450	< 1.0	42.9	11.9	36.5	10.1	2.350	.310	15.1	22.4	.810	.029	< 1.0	.023	20.7	.036	15.7	4.6	.006	41.8	.180	40.4	49.6	10.9
125	< .5	1.370	< .3	27.3	.9	.830	< 1.0	46.9	7.4	25.8	33.5	1.360	.110	12.5	5.4	.490	.017	< 1.0	.044	14.4	.120	< 5.0	4.1	.002	31.8	.032	28.6	19.3	4.8
126	1.2	2.010	< .3	40.7	1.8	.430	< 1.0	84.6	22.0	23.7	49.4	3.020	.260	26.1	23.6	.980	.068	< 1.0	.008	30.6	.100	22.9	3.4	.012	25.0	.210	39.8	64.3	29.7
127	1.8	1.160	< .3	28.7	2.2	.910	< 1.0	273.2	20.7	7.1	11.2	2.160	.064	104.8	6.0	.210	.039	4.3	.020	6.3	.300	37.8	3.9	.021	47.2	.240	38.3	25.0	23.0
128	.5	1.550	< .3	46.4	1.5	.540	< 1.0	99.0	14.8	16.8	29.0	1.880	.140	26.5	9.8	.620	.047	< 1.0	.013	16.3	.035	9.4	3.7	.011	31.3	.100	30.7	39.9	14.1
129	.9	1.890	2.3	61.2	1.4	.160	< 1.0	179.9	2.8	9.4	36.4	.320	.066	112.1	5.8	.094	.006	< 1.0	.006	2.5	.043	9.2	4.6	.007	12.5	.065	9.2	19.8	13.2

Analysedata 1985 C-sjikt

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
130	.7	.770	< .3	9.7	.8	.570	< 1.0	53.3	4.6	6.4	13.6	.910	.035	22.7	2.8	.210	.013	< 1.0	.030	2.4	.074	7.9	3.4	.016	21.9	.048	18.4	15.0	8.6
131	3.2	4.970	2.8	118.9	5.5	5.910	< 2.0	185.8	31.1	59.1	29.6	4.790	.200	10.0	93.7	3.130	.033	1.0	.010	44.0	.031	107.7	8.4	.020	41.0	.200	61.9	162.9	56.9
132	1.5	2.010	< .3	134.2	3.7	.620	< 1.0	167.7	26.0	25.2	209.4	3.070	.180	43.8	16.3	.810	.170	2.3	.013	26.2	.110	29.1	6.0	.002	52.5	.160	71.5	39.9	28.4
133	.8	2.290	< .3	83.6	1.9	.290	< 1.0	80.6	8.4	23.7	24.5	2.480	.250	39.4	28.2	.630	.025	< 1.0	.018	23.7	.039	13.0	3.6	.003	34.3	.079	34.7	56.5	12.7
134	.8	2.660	< .3	175.2	2.8	.170	< 1.0	113.5	14.5	63.6	33.9	3.200	.350	67.8	26.6	.850	.048	2.2	.013	63.8	.058	23.5	7.3	.008	12.3	.077	65.3	77.7	25.7
136	.8	2.140	< .3	137.4	2.4	.530	< 1.0	112.7	8.4	25.4	18.0	2.550	.330	62.8	15.2	.560	.031	2.4	.028	19.0	.110	12.4	6.1	.019	41.4	.120	46.6	56.6	13.3
139	1.5	4.540	< .3	241.2	3.8	.360	< 1.0	299.8	23.1	50.5	41.1	4.670	.350	64.0	34.2	.940	.100	< 1.0	.021	55.8	.270	44.0	8.3	.015	17.7	.160	66.2	172.1	28.6
140	1.1	2.480	< .3	146.6	2.6	.430	< 1.0	265.0	17.3	38.6	19.9	2.720	.280	59.9	31.3	.670	.036	1.1	.022	47.9	.110	15.5	5.7	.015	26.9	.100	62.6	53.8	16.8
141	.5	2.720	< .3	99.4	1.4	.380	< 1.0	112.3	26.3	24.9	54.5	3.180	.160	25.9	8.4	.380	.065	< 1.0	.022	32.5	.120	17.8	4.2	.012	21.5	.093	49.3	59.8	16.8
142	.6	3.300	< .3	105.3	1.8	.300	< 1.0	54.5	10.3	36.6	33.2	2.760	.350	22.8	23.9	.770	.026	< 1.0	.024	27.3	.089	16.9	4.5	.004	28.0	.088	42.1	45.5	18.7
143	< .5	.740	1.6	18.3	.5	.440	< 1.0	90.4	2.9	7.0	12.4	.770	.038	26.3	2.3	.120	.013	< 1.0	.022	3.7	.078	< 5.0	2.7	.002	39.7	.018	15.3	6.1	5.6
144	1.3	3.100	< .3	58.2	2.3	.450	< 1.0	60.2	21.9	97.5	45.3	3.680	.280	18.6	24.2	1.770	.048	< 1.0	.011	45.4	.061	10.2	5.9	.015	36.1	.230	62.9	60.0	23.6
145	.7	1.210	< .3	71.6	.9	.570	< 1.0	68.8	7.4	8.2	19.8	1.510	.360	36.8	9.7	.390	.018	< 1.0	.019	6.1	.140	18.9	3.4	.002	44.7	.120	22.6	43.2	8.1
147	1.1	1.630	.5	95.5	1.9	.590	< 1.0	132.4	14.6	33.2	15.8	2.190	.330	63.8	24.7	.790	.044	< 1.0	.029	27.2	.120	35.3	4.8	.002	53.0	.170	38.5	68.4	25.0
148	< .5	.430	2.8	28.5	.8	.440	< 1.0	89.8	2.9	5.2	13.7	.880	.071	39.8	3.6	.140	.015	< 1.0	.023	3.7	.027	7.7	2.9	.001	31.1	.039	14.5	17.4	10.0
149	.7	.870	2.2	24.1	1.3	.500	< 1.0	85.1	8.0	6.1	10.7	1.260	.110	35.0	9.0	.350	.018	< 1.0	.030	4.2	.099	10.5	4.4	.016	15.4	.078	22.5	25.8	16.5
150	1.1	1.260	< .3	22.6	1.2	.410	< 1.0	61.7	5.7	12.2	9.3	1.120	.077	19.6	6.4	.280	.013	< 1.0	.023	7.3	.070	10.2	3.8	.017	18.7	.150	22.5	22.0	8.4
151	< .5	1.270	1.5	20.6	1.1	.480	< 1.0	56.4	5.7	7.5	11.2	1.200	.045	19.5	5.9	.260	.013	< 1.0	.041	5.4	.057	7.9	3.9	.009	10.4	.049	21.3	15.2	6.6
152	1.4	3.420	< .3	72.8	3.7	.520	< 1.0	138.8	13.7	23.0	46.6	2.300	.180	55.2	24.8	.800	.031	< 1.0	.030	16.0	.210	19.9	5.6	.005	21.0	.140	39.5	45.6	16.7
153	.9	2.050	< .3	90.6	3.3	.420	< 1.0	217.5	7.9	12.3	15.8	2.950	.150	83.1	15.4	.690	.140	< 1.0	.018	16.5	.210	16.2	4.5	.002	21.0	.038	44.4	80.8	35.0
154	.7	1.090	.7	34.2	2.1	.370	< 1.0	232.6	9.3	16.7	14.6	2.000	.110	105.4	6.4	.240	.067	2.7	.016	15.8	.100	26.4	3.2	.007	16.4	.099	34.2	79.3	21.3
155	1.1	1.890	< .3	67.8	1.6	.320	< 1.0	126.4	18.5	28.5	58.0	4.570	.094	23.3	7.4	.390	.090	< 1.0	.017	26.5	.170	33.9	5.6	.015	20.0	.089	55.3	80.8	21.3
156	< .5	.710	< .3	21.9	.5	.550	< 1.0	54.1	3.1	6.9	8.2	.800	.057	26.6	2.9	.190	.017	< 1.0	.024	< 2.0	.055	< 5.0	3.4	.008	45.6	.030	18.3	10.7	8.1
158	1.5	3.440	< .3	65.4	1.5	1.280	< 1.0	12.2	23.1	114.7	56.3	2.950	.120	< 1.0	12.1	2.140	.037	< 1.0	.081	64.9	.009	6.1	7.3	.010	39.0	.190	56.1	31.0	5.4
159	1.0	1.810	< .3	44.2	1.7	.450	< 1.0	49.7	14.2	47.0	32.5	2.310	.230	18.5	13.7	.980	.024	1.2	.008	25.7	.096	6.9	4.5	.012	34.9	.150	43.4	43.4	15.8
160	.8	1.060	< .3	31.9	1.0	.960	< 1.0	56.0	6.8	16.3	17.3	1.350	.150	23.9	6.2	.460	.018	< 1.0	.032	9.5	.230	11.1	4.7	.011	63.7	.049	31.5	19.7	8.3
161	1.4	2.580	< .3	115.4	1.9	.580	< 2.2	79.0	28.8	63.8	88.0	3.690	.560	10.0	20.2	1.370	.077	< 1.0	.018	49.7	.130	15.3	6.1	.004	28.0	.160	67.3	61.6	7.0
162	.8	.890	< .3	57.3	1.4	.360	< 1.0	108.6	12.0	10.8	87.6	1.760	.110	34.9	10.5	.290	.043	4.3	.007	23.0	.120	34.8	3.0	.003	35.6	.110	16.9	55.1	21.8
163	.8	1.920	< .3	51.3	1.4	.220	< 1.0	63.9	8.0	21.3	24.3	1.790	.160	28.7	21.3	.380	.018	< 1.0	.024	6.9	.070	9.3	4.8	.007	15.7	.150	26.5	51.3	14.0
164	1.7	1.930	< .3	46.7	2.4	.460	< 1.0	83.2	12.1	11.6	20.0	2.780	.270	18.1	12.1	.490	.027	< 1.0	.018	7.9	.091	12.0	5.0	.006	21.9	.230	25.9	48.0	15.3
165	1.1	1.900	< .3	51.8	1.7	.550	< 1.0	58.8	9.8	15.5	10.2	1.890	.120	19.3	16.4	.500	.022	< 1.0	.037	10.2	.040	13.1	4.7	.016	38.4	.180	34.2	30.0	13.7
166	1.0	1.390	4.2	65.9	1.2	.220	< 1.0	88.9	6.9	13.1	23.4	1.520	.140	34.5	15.1	.440	.020	< 1.0	.013	14.2	.007	< 5.0	2.8	.016	18.7	.097	24.8	27.8	18.3
167	1.9	1.710	< .3	75.7	2.4	.380	< 1.0	376.8	25.5	51.2	34.5	2.790	.190	227.0	16.2	.650	.074	3.4	.017	70.6	.120	26.3	7.1	.020	14.9	.110	39.5	229.5	15.7
168	< .5	.640	2.5	25.6	.7	.370	< 1.0	42.0	4.1	14.9	12.2	1.030	.063	16.3	4.0	.190	.013	< 1.0	.022	9.1	.071	7.1	2.2	.001	29.9	.034	23.2	17.3	7.2
169	1.2	1.460	< .3	106.6	1.2	.630	< 1.0	91.9	9.7	22.1	46.8	1.560	.260	26.7	8.3	.540	.026	< 1.0	.035	11.1	.120	8.3	4.5	.006	43.4	.140	39.0	24.0	7.9
170	< .5	.650	4.5	17.9	.5	.420	< 1.0	65.6	2.9	6.4	7.9	.680	.055	26.5	3.3	.170	.016	< 1.0	.016	3.6	.052	6.3	2.6	.002	40.8	.030	14.5	9.4	6.6
171	1.4	2.040	< .3	84.3	1.2	.550	< 1.0	100.7	12.7	31.0	18.6	2.680	.600	44.0	26.9	.780	.039	< 1.0	.030	16.5	.063	12.0	6.2	.011	26.4	.220	35.6	65.1	10.6
172	1.2	1.860	< .3	153.9	1.6	1.000	< 1.0	49.2	10.0	23.1	16.3	1.820	.380	19.0	6.8	.790	.029	< 1.0	.065	25.4	.210	8.3	3.7	.018	81.7	.130	36.5	45.9	5.0
173	1.1	3.210	< .3	400.1	1.5	1.660	< 1.0	22.8	23.5	21.5	90.9	3.300	.490	< 1.0	6.3	1.550	.050	< 1.0	.120	32.2	.280	6.9	5.9	.005	287.2	.140	62.3	55.3	2.6
174	.5	1.270	< .3	62.0	1.2	.760	< 1.0	45.1	9.1	23.0	33.0	1.550	.250	24.4	10.9	.620	.021	< 1.0	.042	12.4	.180	< 5.0	4.3	.011	25.6	.092	32.5	31.6	8.6
175	1.3	2.720	< .3	77.4	1.8	.210	< 1.0	60.4	12.5	33.0	22.1	3.530	.250	8.0	22.0	.700	.035	< 1.0	.014	19.1	.015	27.2	4.1	.005	34.9	.210	44.9	53.4	22.9
176	2.6	4.640	< .3	227.1	5.5	.500	< 1.0	1100.0	139.5	55.0	128.1	8.500	.780	138.6	36.5	1.240	.360	18.4	.014	104.3	.450	147.9	8.5	.005	50.9	.250	72.8	189.2	34.5
177	.8	1.850	< .3	87.8	1.9	.850	< 1.0	167.2	19.1	31.2	45.7	2.780	.460	35.5	17.6	.640	.039	1.3	.030	15.7	.120	13.4	5.9	.008	62.7	.073	37.6	77.5	11.5
178	1.0	1.190	< .3	59.8	1.9	.380	< 1.0	140.6	8.0	7.3	31.4	1.830	.280	55.2	13.9	.390	.031	1.0	.016	8.1	.078	14.4	4.0	.012	30.2	.100	22.8	58.7	22.6
179	1.1	1.910	< .3	116.6	1.8	.570	< 1.0	150.0	21.8	32.7	58.2	2.690	.450	33.9	14.9	.860	.037	< 1.0	.027	21.3	.140	17.2	4.4	.017	24.9	.140	37.7	50.8	21.4
180	2.1	1.760	< .3	38.9	3.0	.420	< 1.0	72.1	19.9	18.8	22.3	2.850	.180	23.8	18.8	.740	.025	1.1	.015	25.1	.110	21.7	5.4	.012	12.3	.160	49.1	92.8	10.9
181	.5	1.740	< .3	26.9	.6	.250	< 1.0	86.4	4.1	8.3	8.4	1.290	.082	38.8	7.3	.190	.011	< 1.0	.017	5.6	.028	7.2	2.8	.013	15.4	.075	20.3	13.6	13.6
182	< .5	1.040	< .3	70.9	1.5	.360	< 1.0	113.7	14.7	16.7	33.7	2.060	.150	31.9	9.6	.390	.058	< 1.0	.018	27.0	.096	16.1	3.3	.006	20.7	.066	25.2	54.0	8.5
183	.6	.470	< .3	15.3	3.7	.041	< 1.0	93.9	11.5	49.4	52.4	3.520	.022	46.1	1.5	.022	.035	2.6		92.4	.032	15.5	9.6	.003	4.4	.018	81.5	176.1	23.7
184	.6	.660	1.9	35.6	.4	.230	< 1.0	49.6	2.8	8.9	11.4	.780	.075	23.1	3.8	.200	.009	< 1.0	.008	6.7	.053	5.8	1.8	.013	20.7	.058	11.8	12.4	13.0
185	< .5	.940	4.8	30.1	.7	.330	< 1.0	49.9	2.0	7.0	31.7	.580	.032	22.0	3.9	.150	.014	< 1.0	.022	5.0	.058	5.3	2.0	.002	24.0	.034	10.0	12.8	5.0
186	< .5	.790	< .3	21.1	.6	.440	< 1.0	77.3	7.4	7.3	6.1	.950	.049	26.7	4.1	.200	.025	< 1.0	.032	8.3	.073	5.9	2.8	.002	20.8	.050	18.9	16.8	6.4
187	.8	1.880	< .3	238.4	1.6	.740	< 1.0	36.8	13.2	16.4	55.0	2.770	.520	6.6	6.8	1.040	.050	< 1.0	.037	13.4	.140	5.2	3.1	.012	56.7	.091	45.8	50.6	2.2
188	.9	.980	< .3	39.3	1.0	.500	< 1.0	51.6	5.5	5.9	10.8	1.280	.270	20.0	9.2	.360	.022	< 1.0	.032	4.0	.110	6.0	3.7	.019	24.2	.090	23.2	29.9	5.8
189	.8	1.850	< .3	72.3	1.6	.520	< 1.0	127.5	15.1	22.8	53.2	2.550	.430	43.8	15.4	.790	.037	< 1.0	.033	22.6	.140	17.5	3.0	.002	39.4	.130	29.7	48.8	15.7
190	2.0	2.110	< .3	65.9	2.3	.440	< 1.0	105.5	27.2	23.6	77.4	3.280	.510	18.3	21.4	1.000	.110	< 1.0	.007	35.0	.091	18.6	3.0	.007	29.0	.300	53.4	62.5	21.1
191	1.6	2.150	< .3	135.3	2.4	.590	< 1.0	103.5	18.8	21.1	37.9	3.820	.350	37.0	17.0	.670	.110	4.1	.018	21.2	.110	31.9	4.5	.016	89.6	.170	49.8	89.4	13.7
192	< .5	.910	< .3	40.9	.9	.210	< 1.0	84.0	4.9	4.0	6.5	1.040	.094	31.5	7.1	.150	.018	< 1.0	.009	3.5	.048	15.6	1.7	.010	14.1	.049	8.6	21.0	24.5
193	< .5	1.270	< .3	59.2	1.2	.120	< 1.0	49.9	7.7	13.6	20.7	1.750	.160	19.2	11.9	.260	.023	< 1.0	.006	12.3	.032	17.1	2.0	.003	12.4	.040	19.7	40.0	13.3
194	.9	1.400	< .3	72.7	1.4	.370	< 1.0	51.8	13.2	27.1	38.8	2.350	.160	16.4	11.6	.580	.055	1.6	.014	28.0	.120	19.6	3.6	.015	26.1	.071	35.1	68.4	12.4
195	< .5	1.070	< .3	150.8	1.3	.130	< 1.0	37.7	5.6	8.2	20.4	1.870	.190	14.8	10.7	.280	.017	4.2	.005	12.1	.065	14.2	2.5	.002	15.4	.070	29.2	52.7	8.7
196	< .5	1.190	< .3	71.1	.7	.240	< 1.0	44.4	5.5	13.7	18.5	1.180	.180	21.7	8.0	.320	.020	< 1.0	.012	10.8	.052	5.6	2.5	.008	20.7	.065	18.0	24.4	10.8
197	.7	1.850	1.7	35.4	1.6	.240	< 1.0	94.2	6.0	12.4	7.7	1.510	.039	23.5	13.3	.240	.018	< 1.0	.029	6.8	.019	8.9	6.0	.002	22.8	.130	25.0	24.2	10.4
198	1.3	1.200	< .3	90.3	1.5	.800	< 1.0	110.0	9.8	9.2	18.3	2.030	.370	54.6	7.1	.540	.036	< 1.0	.045	7.8	.230	7.4	5.7	.003	38.0	.150	34.4	43.2	5.4
199	.5	1.170	< .3	27.2	.9	.530	< 1.0	61.3	8.3	8.1	7.7	1.410	.220	19.2	7.3	.360	.023	< 1.0	.044	4.5	.100	< 5.0	4.9	.009	16.4	.130	26.4	22.3	4.9
200	< .5	.690	3.0	42.5	.6	.420	< 1.0	63.5	3.5	6.4	13.1	1.030	.230	21.0	7.5	.280	.026	< 1.0	.022	4.4	.062	< 5.0	3.6	.001	25.0	.040	16.4	27.1	4.8
201	.9	3.230	< .3	104.5	1.6	.970	< 1.0	68.8	22.8	10.2	64.6	2.390	.350	18.7	5.4	.490	.046	< 1.0	.140	12.4	.220	12.6	3.4	.005	65.4	.120	23.3	40.8	2.3
202	1.2	1.410	< .3	73.1	1.6	.620	< 1.0	124.1	12.0	11.1	20.5	1.970	.300	50.1	13.6	.500	.049	< 1.0	.019	13.3	.096	23.7	4.0	.012	76.8	.071	26.3	51.5	13.7
203	1.9	2.510	< .3	98.3	2.4	.740	< 1.0	112.7	15.1	22.2	49.7	2.730	.210	36.3	13.1	.620	.033	< 1.0	.036	22.2	.150	20.0	5.1	.022	70.3	.160	45.6	64.5	8.9
204	1.1	1.090	< .3	26.6	1.8	.570	< 1.0	75.4	12.5	10.5	42.6	3.490	.087	21.5	16.6	.330	.047	5.7	.013	13.6	.220	19.6	2.3	.015	53.3	.110	23.2	39.2	8.8
205	.7	1.080	< .3	46.1	1.2	.200	< 1.0	67.2	6.8	10.1	19.0	1.710	.160	18.5	11.0	.240	.021	< 1.0	.009	11.9	.077	17.2	1.9	.007	19.1	.058	21.6	25.8	15.7
206	< .5	2.570	< .3	128.4	2.7	.120	< 1.0	65.5	16.5	30.4	32.9	3.890	.270	27.3	21.2	.470	.074	2.3	.006	26.8	.053	20.1	4.7	.012	24.2	.023	46.5	41.2	10.0
207	< .5	1.240	3.3	54.0	1.2	.190	< 1.0	51.2	4.6	9.0	7.3	1.330	.190	24.8	12.8	.270	.015	< 1.0	.008	7.1	.080	16.0	2.0	.018	12.4	.039	14.2	31.3	10.8
208	< .5	.730	.9	58.5	.7	.190	< 1.0	90.1	7.0	9.0	16.7	.880	.110	22.8	5.5	.280	.036	< 1.0	.011	6.6	.052	8.1	2.0	.002	16.8	.045	11.5	20.6	11.4
209	.5	3.390	< .3	46.7	1.7	.090	< 1.0	34.8	5.1	11.2	8.1	2.240	.053	9.1	16.7	.150	.014	< 1.0	.008	3.2	.046	16.0	3.2	.010	10.6	.054	21.3	54.9	9.3
211	.9	1.430	< .3	53.7	1.0	.730	< 1.0	59.5	7.4	19.8	14.2	1.840	.170	25.9	7.4	.510	.026	< 1.0	.073	17.1	.087	6.5	4.0	.012	69.8	.076	34.8	29.2	6.7
212	1.9	1.990	< .3	256.1	1.8	.920	< 1.0	138.5	15.3	10.2	22.9	2.790	.590	66.0	9.6	.870	.036	< 1.0	.054	11.7	.320	10.1	5.8	.009	43.9	.190	51.4	64.3	7.1
213	.6	3.160	< .3	95.8	1.5	.320	< 1.0	160.6	14.4	15.5	23.4	2.090	.510	71.5	13.6	.570	.057	< 1.0	.025	8.9	.130	13.8	5.8	.002	18.9	.140	35.2	51.4	7.7
214	1.6	1.450	< .3	41.5	2.2	.570	< 1.0	111.0	38.3	13.4	107.0	3.390	.150	41.3	19.9	.450	.170	2.6	.010	42.2	.200	47.9	2.7	.017	58.0	.099	23.8	67.7	10.1
215	1.3	2.210	< .3	121.3	1.9	.470	< 1.0	36.9	12.3	18.7	19.3	3.060	.150	8.9	12.1	.570	.026	< 1.0	.038	14.0	.088	16.3	4.3	.011	72.6	.210	53.1	66.8	3.6
216	1.3	2.920	< .3	81.9	2.4	.460	< 1.0	127.7	22.2	14.8	47.9	4.310	.300	33.6	31.0	.670	.079	< 1.0	.019	20.6	.200	29.7	4.7	.014	30.2	.190	31.4	79.0	25.7
217	1.0	1.730	< .3	72.3	1.5	.720	< 1.0	80.2	12.3	25.6	32.5	2.600	.130	30.8	14.5	.430	.046	< 1.0	.033	17.0	.170	20.1	3.1	.014	84.7	.069	57.8	29.4	27.4
218	.7	2.060	< .3	49.0	2.3	.140	< 1.0	115.5	23.4	17.2	25.2	3.130	.160	30.4	36.5	.340	.040	< 1.0	.007	25.6	.098	45.9	2.3	.009	24.6	.018	23.1	65.3	29.4
219	< .5	.910	< .3	88.3	.8	.220	< 1.0	47.5	2.0	7.6	10.1	1.240	.160	22.0	8.1	.180	.008	< 1.0	.008	5.9	.083	7.7	2.0	.001	22.5	.033	11.3	15.9	6.9
220	< .5	.470	7.1	33.2	.5	.053	< 1.0	51.2	1.1	3.6	4.1	.790	.092	17.9	3.9	.083	.006	1.5	.006	2.6	.022	16.3	.8	.017	5.9	.021	6.1	17.9	11.5
221	.7	2.110	.5	37.3	1.5	.360	< 1.0	99.7	9.8	17.7	39.2	1.490	.120	39.6	12.0	.390	.031	< 1.0	.013	9.4	.097	15.1	3.4	.003	45.5	.100	24.4	42.0	9.0
223	< .5	1.040	< .3	50.4	.6	.640	< 1.0	73.0	9.9	15.8	20.7	1.340	.140	34.0	3.1	.410	.020	< 1.0	.032	10.8	.140	8.2	3.7	.010	54.4	.089	26.9	19.6	2.9
224	< .5	.860	< .3	69.0	.8	.780	< 1.0	119.4	5.6	8.1	10.8	1.420	.210	57.3	3.6	.330	.020	< 1.0	.024	5.7	.180	7.2	3.1	.002	88.9	.060	20.9	23.5	4.4
225	.7	1.540	2.6	23.7	1.0	.410	< 1.0	139.4	3.2	3.3	14.7	1.220	.070	33.4	3.8	.200	.020	< 1.0	.016	< 2.0	.120	8.4	3.1	.002	32.7	.032	18.4	16.2	4.6
226	.5	1.260	< .3	169.3	.9	1.090	< 1.0	126.0	7.0	10.1	15.7	1.720	.420	71.1	6.9	.540	.032	< 1.0	.017	12.3	.200	8.8	4.3	.014	166.5	.017	32.2	36.0	4.9
227	.9	1.920	< .3	74.5	2.1	.760	< 1.0	57.2	9.8	24.8	101.0	3.530	.200	20.4	7.8	.500	.030	< 1.0	.038	8.5	.220	13.1	4.5	.002	50.3	.170	52.2	37.3	4.9
228	.8	4.970	< .3	139.7	2.3	.570	< 1.0	17.5	29.2	46.2	93.4	3.570	.170	< 1.0	20.9	1.110	.045	< 1.0	.055	42.6	.170	16.1	3.9	.008	62.3	.190	58.1	61.3	6.2
229	1.2	2.570	< .3	182.8	2.2	.380	< 1.0	112.5	12.7	17.2	34.7	3.330	.460	40.8	43.8	1.000	.040	< 1.0	.009	25.6	.076	21.3	4.6	.011	35.5	.160	25.5	83.4	26.9
230	< .5	.830	< .3	44.9	.7	.180	< 1.0	38.4	4.7	7.2	10.4	.890	.150	16.5	6.1	.220	.014	< 1.0	.006	4.3	.074	7.0	1.6	.007	8.9	.048	11.0	17.3	12.9
231	.7	1.200	6.8	81.4	1.3	.170	< 2.5	82.0	9.8	8.4	12.1	1.260	.190	30.6	18.4	.320	.055	1.3	.006	9.4	.069	12.5	1.6	.051	20.3	.058	13.1	44.3	12.7
232	.8	1.630	< .3	52.2	2.2	.430	< 1.0	128.2	10.3	9.8	24.2	2.180	.120	56.3	25.9	.690	.064	< 1.0	.007	8.1	.090	17.1	7.4	.012	41.0	.073	24.2	95.2	13.5
233	< .5	1.130	1.5	54.4	.8	.170	< 1.0	41.9	4.4	7.3	7.5	.710	.100	16.5	5.9	.150	.010	< 1.0	.010	3.8	.056	< 5.0	2.4	.005	19.0	.048	16.7	12.0	8.3
235	.9	3.160	< .3	46.1	1.6	.730	< 1.0	27.0	24.2	64.1	209.5	2.090	.130	5.3	8.9	1.550	.026	< 1.0	.140	64.4	.060	11.5	3.0	.020	43.1	.076	30.7	25.6	2.2
236	1.0	1.500	< .3	188.2	1.0	.780	< 1.0	161.1	11.7	11.2	16.6	2.000	.590	88.6	9.4	.640	.033	< 1.0	.024	11.0	.270	8.8	4.0	.005	60.2	.160	34.4	47.3	7.1
237	.8	.670	< .3	40.5	1.0	.630	< 1.0	170.1	6.1	5.5	13.0	1.830	.260	91.1	6.8	.280	.023	< 1.0	.013	3.9	.100	6.8	3.2	.003	47.3	.016	24.7	22.7	9.7
238	1.3	1.860	< .3	143.7	1.8	.950	< 1.0	90.2	25.5	27.2	140.6	2.570	.420	22.9	9.4	.740	.066	< 1.0	.052	15.0	.250	6.7	4.2	.019	59.3	.110	63.2	43.8	4.8
239	.8	2.480	< .3	110.1	1.7	.430	< 1.0	47.0	8.9	38.3	58.1	1.980	.110	10.8	7.1	.450	.016	< 1.0	.040	14.7	.130	< 5.0	4.1	.020	48.9	.070	58.5	17.9	3.8
240	.9	2.010	< .3	128.3	1.2	.870	< 1.0	35.5	16.6	41.4	41.8	2.400	.200	5.7	5.7	.780	.030	< 1.0	.082	36.4	.160	7.6	4.3	.015	75.4	.075	61.8	22.9	10.5
241	< .5	1.810	< .3	158.4	.8	.180	< 1.0	53.5	8.9	15.6	21.5	1.860	.210	26.5	17.2	.560	.021	< 1.0	.009	18.2	.060	11.1	2.0	.015	17.1	.057	17.1	31.7	12.5
242	< .5	.650	1.7	44.3	.4	.260	< 1.0	43.6	4.8	2.3	9.2	.760	.170	16.6	3.3	.150	.024	< 1.0	.003	5.4	.100	8.6	1.0	.009	17.7	.013	4.3	19.9	10.8
243	.7	2.830	.4	65.1	1.6	.270	< 1.0	69.5	16.5	15.1	16.3	1.840	.083	19.2	7.2	.290	.024	< 1.0	.014	13.2	.079	< 5.0	5.1	.027	18.6	.120	31.4	14.7	16.8
244	1.1	2.510	< .3	44.9	1.7	.440	< 1.0	63.4	13.6	49.9	35.3	2.780	.330	20.5	42.7	.980	.025	< 1.0	.019	24.6	.057	13.7	5.2	.006	36.4	.180	44.4	48.7	14.7
246	1.0	1.390	< .3	23.9	1.1	.700	< 1.0	105.2	10.4	32.9	14.4	1.510	.092	27.5	13.5	.850	.039	< 1.0	.006	26.3	.041	10.2	5.2	.013	96.9	.078	24.0	31.1	11.1
247	1.5	1.870	< .3	30.5	2.0	.530	< 1.0	83.7	19.2	38.1	28.2	2.560	.220	26.3	12.8	.950	.048	< 1.0	.008	26.0	.110	15.4	3.9	.018	57.1	.190	40.7	42.0	9.7
248	1.5	2.410	< .3	180.1	2.2	.750	< 1.0	184.3	42.6	34.9	144.4	5.160	.630	73.1	12.2	.970	.065	< 1.0	.039	39.4	.220	43.4	4.0	.002	58.2	.170	59.8	72.6	6.9
249	1.3	1.910	< .3	99.1	1.3	.820	< 1.0	187.2	15.9	19.4	42.6	2.290	.540	76.1	13.4	.670	.041	< 1.0	.029	14.9	.160	13.3	5.2	.005	106.0	.220	37.7	49.0	7.8
250	1.8	2.380	< .3	175.5	2.0	.630	< 1.0	135.7	16.2	38.5	49.3	2.680	.820	56.5	10.9	.930	.041	< 1.0	.044	22.3	.170	14.5	8.3	.022	34.7	.230	57.8	53.2	6.1
251	1.1	2.100	< .3	128.5	1.5	.770	< 1.0	74.1	15.1	27.6	128.4	1.980	.240	16.5	5.4	.690	.041	< 1.0	.062	14.5	.190	11.5	3.8	.019	73.4	.110	51.7	29.4	4.2
252	1.0	1.420	< .3	69.4	1.0	.470	< 1.0	114.7	10.8	15.2	84.9	1.640	.380	62.8	14.4	.620	.027	< 1.0	.025	10.1	.089	5.3	3.2	.013	46.4	.120	31.2	27.0	5.5
253	1.9	2.110	< .3	241.1	2.3	.740	< 1.0	70.8	34.3	62.4	165.2	4.850	.550	35.0	11.7	1.460	.059	< 1.0	.053	53.1	.140	17.4	6.3	.005	50.3	.200	65.5	64.6	10.4
254	< .5	.800	3.0	57.2	.5	.100	< 1.0	59.8	5.6	9.7	3.6	.420	.200	28.0	3.6	.250	.017	< 1.0	.006	7.4	.050	< 5.0	1.0	.010	8.7	.027	8.6	8.7	11.6
255	.8	1.780	< .3	61.7	1.5	.310	< 1.0	55.8	9.9	31.8	29.9	1.740	.130	28.3	11.1	.630	.059	< 1.0	.022	19.0	.110	11.8	3.7	.003	24.0	.087	29.4	35.9	10.8
256	< .5	.400	2.8	37.9	.3	.100	< 1.0	36.1	3.9	5.3	8.6	.380	.046	16.5	2.4	.092	.021	< 1.0	.004	3.2	.026	< 5.0	1.0	.007	13.6	.034	6.4	6.2	12.4

Analysedata 1985 C-sjikt

Nr.	Ag	Al	B	Ba	Be	Ca	Cd	Ce	Co	Cr	Cu	Fe	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Si	Sr	Ti	V	Zn	Zr
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm
257	.6	2.080	.4	36.1	1.4	.260	< 1.0	212.7	14.6	10.1	25.6	1.280	.089	37.2	8.8	.360	.044	< 1.0	.010	8.1	.088	30.1	3.3	.002	34.3	.084	18.5	56.8	13.4
258	1.0	1.340	< .3	81.5	1.1	.630	< 1.0	88.3	10.0	30.8	26.8	1.540	.400	38.0	6.2	.700	.027	< 1.0	.028	41.5	.130	6.1	3.6	.002	42.6	.075	29.7	24.2	2.6
259	1.1	2.300	< .3	253.7	1.7	.720	< 1.0	126.6	16.9	37.2	62.8	2.750	1.010	51.8	10.3	1.470	.036	< 1.0	.047	62.5	.220	12.2	7.3	.019	34.2	.170	61.4	45.8	3.5
260	< .5	1.100	1.0	31.4	.4	.730	< 1.0	93.3	4.4	10.8	13.6	.920	.100	30.6	2.4	.310	.012	< 1.0	.072	14.2	.130	< 5.0	2.7	.008	48.1	.011	17.6	7.9	2.4
261	< .5	1.290	< .3	58.8	.9	.560	< 1.0	132.7	5.2	19.7	17.6	1.300	.220	45.6	5.6	.420	.017	< 1.0	.045	17.4	.120	8.0	4.0	.001	25.5	.022	21.3	18.3	2.1
262	1.0	2.080	< .3	101.5	1.4	.520	< 1.0	90.1	12.7	19.5	32.8	2.360	.560	24.0	19.2	.790	.036	< 1.0	.045	10.8	.100	< 5.0	5.2	.003	19.3	.160	47.6	33.0	2.7
263	1.5	1.990	< .3	73.2	1.7	.670	< 1.0	97.2	18.8	98.0	47.0	2.880	.370	21.9	16.1	1.280	.032	< 1.0	.032	91.6	.100	12.7	5.5	.018	39.2	.160	51.4	41.2	13.6
264	.7	.960	.7	96.5	.9	.240	< 1.0	66.6	5.2	19.7	7.5	1.070	.170	29.3	5.9	.460	.015	< 1.0	.010	13.2	.038	5.1	2.1	.008	17.1	.070	16.4	18.0	15.7
265	< .5	.980	.4	43.4	.7	.084	< 1.0	39.1	4.2	10.3	2.8	.760	.180	19.7	5.5	.200	.011	< 1.0	.004	9.9	.036	14.9	1.6	.019	9.6	.049	12.2	22.3	12.3
266	1.0	2.920	< .3	133.8	1.1	.490	< 1.0	61.0	15.6	30.3	35.6	2.790	.790	29.0	16.3	.950	.044	< 1.0	.035	23.2	.140	7.3	4.7	.044	19.6	.190	50.7	50.3	3.7
267	1.4	2.730	< .3	154.5	2.0	.670	< 1.0	103.9	18.5	48.2	48.8	3.110	.850	24.2	12.1	1.320	.051	< 1.0	.071	46.8	.130	7.6	8.7	.014	25.4	.230	65.6	43.3	4.6
268	1.6	2.380	< .3	135.8	2.1	.760	< 1.0	75.3	17.6	38.1	40.4	2.720	.680	25.0	10.8	1.050	.046	< 1.0	.079	30.5	.140	7.9	8.4	.018	18.4	.240	63.5	41.9	4.3
269	< .5	1.080	< .3	51.1	.9	.800	< 1.0	90.4	5.8	17.3	18.1	1.420	.190	45.0	2.9	.400	.022	< 1.0	.066	8.1	.180	< 5.0	5.3	.001	28.0	.052	29.0	15.7	2.4
270	2.5	3.440	< .3	475.3	3.0	1.180	< 1.0	276.2	31.2	53.7	111.6	4.670	2.140	175.1	18.7	2.880	.072	< 1.0	.069	74.7	.260	15.5	10.5	.012	100.9	.250	104.9	106.5	5.0
271	.9	6.000	< .3	120.8	1.2	.420	< 1.0	126.6	18.9	50.0	324.3	2.600	.570	46.1	11.4	.770	.057	< 1.0	.044	23.4	.180	11.2	8.7	.013	20.6	.170	50.5	32.9	7.6
272	< .5	7.460	< .3	52.4	2.6	.260	< 1.0	147.1	39.2	47.1	110.3	3.370	.150	58.4	7.9	.320	.100	< 1.0	.033	20.4	.190	16.3	8.7	.009	17.1	.097	35.8	20.7	7.9
273	1.2	3.900	< .3	72.1	2.4	.250	< 1.0	69.2	15.3	131.2	47.6	4.160	.230	32.8	7.0	.630	.034	< 1.0	.038	37.6	.100	13.2	7.9	.014	15.0	.150	79.7	34.0	6.0
274	1.4	2.380	< .3	58.4	1.7	.580	< 1.0	57.3	18.3	75.9	60.6	2.870	.210	7.6	18.1	1.380	.045	< 1.0	.044	56.5	.085	9.0	6.9	.003	22.0	.096	54.6	60.9	8.6
275	.7	.530	5.5	62.4	.4	.420	< 1.0	62.5	4.1	15.7	11.3	.850	.054	28.1	2.3	.230	.021	< 1.0	.022	8.8	.075	< 5.0	3.7	.003	26.1	.053	21.1	9.9	15.4
276	.9	.860	< .3	48.4	1.1	.450	< 1.0	53.5	7.9	17.4	13.8	1.520	.083	19.8	4.5	.420	.038	< 1.0	.013	14.9	.110	13.0	3.0	.011	31.1	.048	22.5	21.3	8.0
277	< .5	.750	< .3	33.7	.6	.190	< 1.0	49.9	6.0	19.8	7.3	1.040	.110	22.4	6.1	.430	.013	< 1.0	.005	15.5	.035	6.8	1.7	.003	14.4	.076	12.9	17.5	15.0
278	.9	1.600	< .3	44.3	1.2	.600	< 1.0	61.1	7.7	17.3	20.8	1.430	.170	21.5	4.3	.440	.023	< 1.0	.064	11.0	.120	8.1	4.6	.018	19.4	.078	31.1	16.8	3.6
279	1.8	2.470	< .3	45.3	1.7	.770	< 1.0	94.9	13.9	29.5	36.7	2.130	.250	38.2	5.5	.650	.035	< 1.0	.072	14.8	.140	49.8	7.5	.018	20.0	.170	59.4	30.4	10.5
280	.9	1.190	.8	52.7	1.1	.940	< 1.0	55.9	10.6	25.8	23.1	1.720	.270	22.7	5.4	.620	.031	< 1.0	.084	15.1	.180	6.7	6.1	.003	19.7	.120	40.9	22.3	4.4
281	< .5	3.300	< .3	53.4	.5	.360	< 1.0	98.8	5.0	18.6	37.4	1.120	.160	41.9	4.2	.300	.020	< 1.0	.068	12.4	.071	5.2	4.2	.014	20.1	.060	21.4	12.3	4.1
282	1.2	3.210	< .3	87.1	2.0	.470	< 1.0	50.1	17.4	56.8	55.9	2.380	.470	23.2	34.9	1.020	.052	< 1.0	.039	36.7	.061	14.7	5.7	.002	35.3	.170	44.2	60.4	5.4
283	.8	.850	.4	43.5	.6	.470	< 1.0	82.1	4.9	11.2	13.8	.880	.063	29.4	4.7	.260	.017	< 1.0	.024	7.6	.066	8.5	2.9	.010	65.2	.058	15.7	11.9	3.2
284	.8	1.170	< .3	42.9	1.1	.330	< 1.0	170.6	10.6	33.6	17.6	1.530	.110	29.1	10.3	.530	.022	< 1.0	.016	34.9	.065	5.8	4.0	.017	20.1	.079	24.6	21.0	9.6
285	2.0	2.700	< .3	172.2	2.8	.490	< 1.0	120.0	35.4	40.2	125.8	4.420	.180	27.4	22.5	1.170	.074	< 1.0	.014	48.0	.100	50.1	3.8	.006	26.5	.250	48.0	175.0	17.9
286	.6	1.740	< .3	43.9	1.2	.430	< 1.0	55.0	8.8	14.7	18.9	1.310	.230	20.3	10.8	.440	.024	< 1.0	.011	7.9	.071	11.0	3.4	.011	48.2	.110	21.4	25.3	7.6
287	.9	5.180	< .3	41.6	1.4	.400	< 1.1	55.7	7.3	41.1	12.5	1.120	.150	21.6	11.8	.440	.017	< 1.1	.078	9.6	.130	9.2	6.6	.015	28.2	.120	25.6	24.8	4.9
288	.6	1.090	.4	18.7	1.0	.700	< 1.0	73.2	10.6	20.0	20.9	1.660	.100	29.5	4.6	.390	.025	< 1.0	.058	12.4	.160	< 5.0	4.4	.017	20.5	.100	49.9	11.7	4.6
289	.8	3.570	< .3	47.7	1.7	.600	< 1.0	151.9	10.6	33.9	33.3	2.220	.230	54.1	14.4	.530	.022	< 1.0	.047	12.3	.140	< 5.0	5.0	.010	34.3	.130	43.9	22.3	6.0
290	1.4	2.390	< .3	93.1	1.8	.730	< 1.0	73.7	15.1	31.7	38.5	2.240	.420	27.4	17.8	1.030	.039	< 1.0	.069	21.6	.070	5.4	6.3	.015	44.1	.190	52.6	40.8	6.5
291	1.5	2.790	< .3	67.6	3.2	.840	< 1.0	91.7	28.9	140.5	63.3	3.410	.310	23.2	16.6	2.190	.150	1.3	.016	63.0	.170	24.6	9.1	.012	73.8	.180	73.1	41.5	18.1
292	.9	1.380	< .3	53.8	1.6	.410	< 1.0	123.7	22.1	26.7	91.7	3.330	.220	21.3	9.2	.490	.099	1.7	.038	63.9	.130	14.4	4.3	.012	17.9	.081	26.9	34.2	32.5
293	1.6	2.430	< .3	52.2	2.9	.049	< 1.0	160.8	58.2	149.8	107.1	6.310	.460	38.3	30.6	2.000	.089	3.3	.009	435.1	.036	18.4	7.2	.003	4.1	.084	54.3	73.2	24.0
294	.9	3.330	< .3	9.5	1.0	.280	< 1.0	17.4	18.0	109.8	113.5	5.730	.005	< 1.0	6.6	.270	.042	< 1.0	.046	28.3	.040	7.0	6.4	.019	15.5	.180	93.3	17.9	3.2
295	1.3	2.050	< .3	72.6	1.6	.980	< 1.0	69.8	17.0	56.7	57.8	2.780	.350	28.7	11.4	.970	.035	< 1.0	.120	45.8	.130	6.2	8.3	.004	17.7	.190	64.6	37.0	4.7
296	.9	2.070	< .3	33.1	1.2	.680	< 1.0	50.0	14.0	65.3	22.8	2.030	.140	21.3	13.3	.920	.030	< 1.0	.034	29.3	.088	< 5.0	6.7	.013	42.3	.180	48.0	29.2	7.6
297	< .5	1.960	< .3	25.2	1.3	.440	< 1.0	40.6	17.8	60.3	35.7	2.140	.086	10.0	15.6	.800	.037	< 1.0	.026	36.4	.076	13.3	4.9	.002	25.7	.130	36.4	27.3	9.2
298	< .5	1.280	< .3	33.8	1.2	.260	< 1.0	40.4	11.6	34.1	49.4	2.000	.160	14.6	12.0	.510	.019	< 1.0	.028	44.3	.016	8.6	3.4	.007	12.2	.110	30.3	42.2	12.0
299	1.0	2.750	< .3	60.4	1.8	.280	< 1.0	290.4	17.9	72.2	49.4	3.350	.300	22.4	22.7	.990	.044	< 1.0	.024	41.3	.050	12.6	7.4	.003	18.8	.130	49.8	54.8	14.1
300	1.2	1.480	3.4	41.5	1.3	.720	< 1.0	74.3	13.1	25.2	37.0	1.630	.240	31.0	6.4	.560	.045	< 1.0	.069	17.7	.095	6.7	5.7	.006	27.5	.086	35.9	21.7	4.4
301	.7	3.240	< .3	71.1	1.8	.730	< 1.0	110.9	16.4	42.1	40.8	2.180	.350	36.2	11.6	.820	.043	< 1.0	.085	24.7	.120	10.0	6.8	.017	31.8	.140	58.3	32.3	5.5
302	1.6	3.080	< .3	76.5	1.8	.590	< 1.0	82.4	18.1	74.0	12.1	2.950	.290	21.3	21.3	.970	.046	< 1.0	.049	32.1	.070	14.4	6.8	.018	31.1	.240	66.2	37.7	7.8
303	1.5	3.580	< .3	122.6	2.2	.630	< 1.0	63.3	22.7	118.8	71.8	3.690	.520	13.6	31.7	2.010	.055	< 1.0	.040	77.1	.065	6.0	9.0	.016	46.8	.290	70.4	53.8	22.9
304	.7	1.730	< .3	29.5	1.4	.510	< 1.0	57.7	20.3	45.7	40.0	2.130	.150	11.1	11.4	.660	.046	< 1.0	.035	44.0	.110	< 5.0	4.3	.009	28.0	.120	34.4	26.8	17.9
305	1.0	2.250	< .3	52.1	1.4	.660	< 1.0	123.7	20.2	38.2	65.5	2.440	.170	24.8	10.5	.800	.031	< 1.0	.068	40.5	.085	11.6	6.4	.012	21.8	.140	45.6	34.1	13.2
306	1.0	1.580	< .3	34.6	1.7	.300	< 1.0	108.5	18.1	80.1	81.6	2.460	.140	19.8	18.5	.770	.047	< 1.0	.034	167.2	.049	12.3	5.6	.019	14.7	.096	34.8	28.1	19.5
307	< .5	1.280	< .3	13.5	.5	.130	< 1.0	6.3	4.8	10.8	4.8	1.860	.058	1.8	2.8	.130	.007	< 1.0	.020	3.7	.018	13.0	1.6	.014	16.1	.130	36.2	8.8	3.0
308	.9	2.470	< .3	37.1	1.4	.690	< 1.0	79.1	15.8	55.3	55.1	2.350	.180	35.9	14.4	.680	.027	< 1.0	.050	28.4	.120	13.8	5.8	.005	35.3	.160	66.4	26.4	14.7
309	< .5	1.880	< .3	45.3	1.4	.520	< 1.0	61.5	13.4	41.3	49.4	2.090	.280	13.5	13.6	.660	.030	< 1.0	.047	22.0	.110	6.5	5.5	.010	28.7	.130	38.7	29.8	14.6
310	1.5	3.160	< .3	112.1	2.2	.500	< 1.0	62.3	22.8	96.4	106.9	3.810	.540	15.8	28.0	1.780	.035	1.8	.047	131.8	.094	17.4	7.9	.008	27.1	.200	59.9	63.9	25.9
311	1.1	1.920	< .3	17.1	1.4	.280	< 1.0	57.0	11.9	37.7	26.3	2.210	.061	8.6	14.9	.670	.024	< 1.0	.016	25.0	.044	12.0	3.0	.009	17.2	.096	26.8	27.6	11.4
314	1.1	4.280	< .3	24.8	2.7	.270	< 1.0	115.8	27.7	58.5	98.6	4.620	.094	26.9	29.8	.800	.037	< 1.0	.035	27.3	.096	17.8	6.6	.003	21.4	.300	82.3	39.1	11.5
315	1.3	2.450	< .3	31.2	1.7	.340	< 1.0	50.0	16.3	81.6	19.5	2.590	.150	6.9	16.5	1.050	.028	< 1.0	.018	37.3	.039	8.8	4.7	.004	20.1	.180	46.9	33.9	15.2
316	1.7	3.610	< .3	88.5	2.5	.380	< 1.0	51.8	20.7	102.1	25.3	3.660	.470	5.1	28.6	2.090	.040	< 1.0	.039	55.7	.021	15.5	7.5	.023	22.9	.180	68.6	67.7	21.9
317	1.1	2.890	< .3	81.8	1.9	.540	< 1.0	332.3	20.9	58.4	20.7	3.610	.430	46.0	32.1	1.180	.078	< 1.0	.024	44.0	.051	46.4	6.7	.004	78.3	.170	45.5	66.5	19.3
318	.7	2.470	< .3	75.4	1.6	.410	< 1.0	47.1	13.9	45.5	19.7	2.470	.370	17.3	20.3	.890	.027	< 1.0	.031	34.4	.025	12.2	5.4	.004	27.6	.150	43.8	41.1	18.2
319	1.5	2.400	< .3	33.9	2.5	.360	< 1.0	68.9	37.7	46.8	78.6	4.070	.160	11.5	14.3	1.250	.080	< 1.0	.020	42.4	.086	16.1	4.8	.020	19.3	.140	52.5	71.3	18.0
320	1.1	2.860	1.3	55.6	2.4	.600	< 1.0	72.6	14.1	48.5	15.1	3.270	.410	23.4	22.9	.920	.037	< 1.0	.060	30.9	.130	20.1	6.7	.004	26.3	.170	63.7	41.9	8.5
322	.6	5.330	< .3	29.2	1.9	.300	< 1.0	137.1	12.4	86.9	25.8	3.190	.120	48.7	24.8	.780	.015	< 1.0	.034	28.0	.140	34.0	7.5	.009	20.9	.180	83.6	28.7	20.2
323	< .5	2.860	< .3	9.7	2.2	.150	< 1.0	44.1	11.5	67.0	20.3	3.830	.032	< 1.0	38.8	.850	.014	< 1.0	.026	23.8	.035	8.3	7.5	.001	6.5	.140	64.1	16.5	5.1
325	.9	2.980	< .3	32.3	1.4	.350	< 1.0	32.7	8.0	25.6	29.7	2.110	.140	9.7	12.2	.650	.021	< 1.0	.023	14.7	.067	13.0	3.5	.013	31.6	.130	33.2	29.7	10.2
326	1.5	2.630	< .3	31.8	1.9	.450	< 1.0	53.9	16.0	68.4	26.8	3.260	.170	5.0	21.3	1.330	.028	< 1.0	.021	36.0	.022	18.5	5.2	.011	51.3	.240	54.1	47.1	12.1
327	.8	2.720	< .3	58.9	1.8	.330	< 1.0	65.9	17.4	51.3	40.2	3.130	.230	12.1	20.9	1.140	.032	< 1.0	.024	55.5	.013	12.1	6.1	.004	24.8	.120	46.4	48.9	15.8
328	1.4	4.540	< .3	40.5	3.1	.340	< 1.0	421.7	47.3	73.5	93.1	4.700	.180	48.3	22.2	1.110	.140	< 1.0	.024	53.4	.120	56.1	10.0	.014	17.8	.098	48.6	63.8	29.3
330	.9	1.000	< .3	69.1	1.0	.610	< 1.0	87.8	4.3	9.1	12.1	1.450	.290	40.6	5.5	.440	.032	< 1.0	.031	6.5	.095	< 5.0	4.0	.021	48.3	.041	27.0	31.5	3.6
331	1.3	3.000	< .3	55.5	1.7	.750	< 1.0	132.2	18.3	49.3	34.4	2.850	.260	39.8	15.4	.870	.065	< 1.0	.097	26.3	.130	15.3	5.9	.007	44.0	.190	72.4	38.8	12.3
332	< .5	2.400	< .3	68.1	.8	.630	< 1.0	59.8	20.1	27.9	58.4	2.860	.310	17.2	14.2	.840	.064	< 1.0	.046	20.6	.095	12.7	5.1	.016	44.5	.150	44.5	48.7	13.0
333	2.0	2.590	< .3	86.4	2.4	.740	< 1.0	65.3	18.0	56.5	47.2	3.420	.380	27.2	20.3	1.380	.039	< 1.0	.034	46.2	.073	19.6	6.6	.025	56.5	.210	51.2	67.8	24.2
334	.8	1.190	< .3	18.4	1.4	.590	< 1.0	87.1	26.0	30.3	71.8	2.580	.067	25.5	7.5	.460	.067	< 1.0	.015	47.4	.150	11.8	4.4	.011	38.5	.092	24.9	32.4	22.3
335	2.5	2.710	< .3	50.5	2.8	.210	< 1.0	96.2	15.4	42.0	25.5	6.370	.140	6.3	10.2	.510	.046	1.5	.031	16.6	.250	26.7	4.6	.015	19.8	.340	85.4	28.0	11.6
336	.6	2.020	< .3	35.2	1.0	.450	< 1.0	68.8	11.8	30.8	46.3	2.330	.220	21.6	12.7	.690	.034	< 1.0	.029	24.4	.070	12.0	5.1	.005	33.3	.120	33.7	45.3	19.1
337	1.5	1.940	< .3	61.9	1.8	.670	< 1.0	79.4	18.4	42.6	70.3	2.610	.300	20.8	10.1	.800	.043	< 1.0	.056	39.6	.091	17.3	6.0	.013	29.1	.150	45.6	50.6	19.4
338	1.4	3.100	< .3	23.9	3.2	.100	< 1.0	31.1	6.3	25.1	12.0	6.720	.099	< 1.0	6.2	.260	.015	< 1.0	.007	8.3	.027	32.4	3.3	.013	11.0	.130	27.5	17.2	17.0
339	1.3	2.010	< .3	52.0	1.5	.750	< 1.0	68.2	17.7	48.1	41.2	2.380	.160	16.1	6.4	.920	.035	< 1.0	.051	31.6	.080	12.8	5.7	.018	42.3	.150	40.3	34.8	6.0
340	.5	1.590	1.3	48.1	1.1	.620	< 1.0	113.5	9.5	41.4	26.2	1.700	.270	37.6	15.6	.640	.021	5.6	.055	19.2	.140	8.8	4.7	.002	25.8	.120	49.3	32.1	8.5
341	.6	1.020	< .3	25.7	.8	.410	< 1.0	77.0	4.3	25.0	9.8	1.300	.140	30.9	9.1	.410	.016	2.3	.028	8.4	.069	5.6	4.6	.011	37.5	.088	35.5	17.6	11.4
342	< .5	.860	< .3	21.4	.9	.690	< 1.0	65.4	8.0	17.6	16.4	1.400	.120	30.8	4.5	.360	.025	< 1.0	.036	10.5	.110	5.8	4.2	.001	36.8	.034	23.4	17.2	8.9
343	1.0	1.830	< .3	68.5	1.8	.880	< 1.0	84.8	15.9	30.0	36.5	2.320	.300	26.8	8.0	.810	.039	< 1.0	.083	20.6	.099	7.8	6.5	.004	32.5	.140	47.1	43.1	10.7
344	1.3	4.880	< .3	44.1	2.6	.370	< 1.0	209.9	11.4	58.0	37.5	3.920	.260	75.9	17.2	.680	.024	1.7	.038	18.2	.120	17.2	11.3	.015	20.3	.210	48.0	31.8	21.8
345	< .5	1.150	1.9	21.4	1.2	.770	< 1.0	88.0	10.3	21.1	38.2	1.700	.130	33.9	6.0	.400	.030	< 1.0	.047	20.0	.100	< 5.0	4.7	.012	38.1	.028	26.7	23.7	10.6
346	2.6	5.270	< .3	189.3	4.9	.440	< 1.1	687.3	468.9	91.5	127.7	6.740	.900	94.1	35.7	1.490	.610	2.1	.068	81.9	.230	63.4	15.0	.008	31.5	.240	91.9	114.3	71.7
347	1.0	2.830	< .3	23.7	1.3	.440	< 1.0	93.2	40.1	66.5	76.7	4.990	.120	17.9	29.7	1.710	.095	< 1.0	.012	118.9	.120	26.2	3.7	.013	23.2	.150	36.8	79.7	21.6
348	1.4	2.060	< .3	45.0	2.1	.620	< 1.0	85.2	25.4	36.4	83.4	3.480	.230	16.2	11.6	.870	.046	1.6	.047	53.0	.100	18.6	5.8	.022	20.3	.130	42.3	69.2	11.5
349	.5	1.440	< .3	46.2	1.0	.640	< 1.0	92.6	21.0	30.0	45.1	1.980	.190	14.8	7.6	.600	.032	< 1.0	.055	38.2	.091	11.5	4.5	.005	23.3	.110	31.4	30.8	7.3
350	1.4	1.940	< .3	54.5	1.8	.670	< 1.0	96.6	16.1	45.1	61.7	2.560	.310	22.5	13.8	.910	.053	< 1.0	.061	25.1	.110	13.0	6.7	.012	20.9	.150	46.5	48.3	12.1
351	2.0	4.330	< .3	37.3	3.9	.370	< 1.0	191.0	22.9	79.4	23.4	5.530	.290	37.4	32.1	1.250	.071	< 1.0	.029	27.7	.130	22.8	8.3	.022	24.6	.290	73.9	55.0	13.9
352	2.1	3.410	< .3	125.2	2.4	.780	< 1.0	85.0	21.4	79.1	28.3	3.910	.640	23.2	27.5	1.760	.043	< 1.0	.083	37.8	.057	12.5	10.1	.025	26.5	.290	81.7	66.9	15.7
353	2.1	2.530	< .3	79.9	2.1	.720	< 1.0	66.2	17.4	62.5	28.6	2.950	.390	15.9	15.3	1.280	.037	< 1.0	.055	32.5	.087	16.8	7.6	.024	29.6	.200	65.0	48.8	14.5
354	2.9	3.420	< .3	69.6	5.2	.460	< 1.0	169.8	58.9	71.2	184.5	10.230	.240	26.0	22.2	1.040	.240	3.1	.017	105.8	.220	95.2	7.9	.022	24.4	.280	85.4	103.1	33.2
355	1.6	4.410	< .3	148.1	3.9	.460	< 1.0	262.6	81.1	73.1	166.3	7.000	.400	21.7	19.1	1.240	.230	< 1.0	.034	111.5	.140	46.3	7.9	.009	17.1	.180	64.0	82.1	22.0
356	1.1	4.320	< .3	6.6	1.7	.480	< 1.0	6.4	53.4	388.0	218.0	3.310	.029	< 1.0	9.9	5.100	.066	< 1.0	.009	143.4	.001	< 5.0	5.7	.012	9.9	.040	45.1	10.5	1.4
357	1.2	2.290	< .3	53.0	1.8	.600	< 1.0	107.5	14.6	45.7	30.4	2.640	.270	21.4	15.6	1.020	.055	< 1.0	.049	40.1	.110	11.9	6.4	.014	25.8	.150	55.0	47.3	10.7
358	1.5	3.600	< .3	115.1	1.3	.480	< 1.0	55.1	19.1	73.3	39.6	4.230	.620	29.7	31.6	2.020	.044	< 1.0	.034	49.8	.066	10.9	7.4	.019	31.8	.240	66.3	71.3	25.3
359	.9	1.650	< .3	40.4	1.4	.750	< 1.0	85.9	15.1	32.1	38.1	1.940	.270	24.3	11.1	.670	.035	< 1.0	.025	19.5	.110	7.9	6.3	.010	53.9	.140	34.7	31.7	15.7
360	1.9	2.140	< .3	42.2	2.9	.360	< 1.0	133.8	32.6	40.1	106.5	5.170	.250	40.0	16.3	1.010	.130	1.0	.010	71.7	.170	44.0	8.0	.002	23.0	.180	51.6	81.7	33.9
361	1.2	1.840	< .3	32.6	1.8	.650	< 1.0	152.3	12.4	45.1	41.4	2.830	.210	64.1	18.7	.790	.081	< 1.0	.037	39.4	.170	19.9	5.4	.003	32.6	.130	56.0	31.8	18.6
362	1.2	3.170	< .3	62.4	1.9	.810	< 1.0	94.5	17.4	91.5	13.2	2.490	.350	27.6	43.1	1.760	.040	< 1.0	.081	57.6	.180	8.1	5.5	.010	45.4	.160	56.8	42.4	10.1
363	< .5	1.390	< .3	22.2	.9	.600	< 1.0	120.8	9.0	12.7	11.8	1.590	.092	49.0	3.9	.300	.038	< 1.0	.019	8.8	.140	6.8	4.2	.003	46.8	.081	20.9	17.9	9.3
364	1.0	1.920	< .3	25.2	.8	.450	< 1.0	76.6	14.6	34.3	34.9	2.650	.140	15.6	12.0	.890	.042	< 1.0	.009	28.8	.082	11.4	3.9	.008	34.7	.150	32.6	36.5	18.0
365	.6	7.860	< .3	25.5	3.4	.180	< 1.0	209.3	6.8	242.2	18.9	2.820	.230	63.4	25.3	.620	.011	< 1.0	.021	16.7	.170	47.8	7.2	.026	13.3	.110	89.8	28.1	10.0
366	< .5	1.500	< .3	22.7	1.2	.530	< 1.0	93.8	9.2	29.9	10.2	2.060	.180	25.6	19.0	.560	.052	< 1.0	.039	19.2	.140	8.9	3.7	.001	23.6	.081	32.0	26.0	9.2
367	.6	1.690	< .3	37.6	1.5	.580	< 1.1	92.7	17.7	35.8	52.7	2.470	.140	25.5	11.3	.840	.079	< 1.0	.015	38.4	.140	16.8	5.9	.009	37.5	.120	33.5	35.0	19.9
368	1.1	2.070	< .3	41.8	1.3	.490	< 1.0	76.9	17.7	40.8	67.2	2.990	.150	34.7	13.0	1.130	.067	< 1.0	.011	44.9	.098	23.2	7.6	.004	33.3	.150	37.4	42.1	14.9
369	2.0	2.330	< .3	28.7	2.6	.190	< 1.0	15.7	15.4	72.4	31.7	6.910	.075	< 1.0	19.4	.970	.028	< 1.0	.010	19.8	.038	17.9	4.1	.018	13.3	.230	68.6	44.1	16.2
370	1.4	2.390	< .3	45.2	2.6	.520	< 1.0	109.8	32.8	52.4	109.9	4.020	.260	24.0	19.0	1.170	.100	< 1.0	.022	66.4	.120	24.8	7.9	.018	26.8	.210	50.3	69.8	19.2
371	2.6	3.620	< .3	223.8	2.5	.670	< 1.0	95.8	28.9	92.7	74.9	4.560	.820	18.4	27.4	2.060	.068	< 1.0	.046	61.9	.140	23.9	8.8	.019	34.6	.320	81.4	78.2	23.8
372	2.1	1.900	< .3	47.9	3.5	.560	< 1.2	186.1	64.4	33.0	256.1	8.320	.240	43.2	14.7	.670	.130	3.2	.038	107.1	.160	60.6	7.0	.003	27.8	.130	48.0	105.7	37.3
373	2.4	2.800	< .3	73.3	3.7	.400	< 1.0	189.4	49.9	50.6	259.1	9.120	.500	40.5	22.9	1.240	.170	6.8	.025	129.9	.210	70.6	9.7	.018	16.3	.150	71.0	137.0	43.6
374	.7	2.000	< .3	28.3	.9	.170	< 1.0	6.0	6.7	48.1	7.9	3.800	.067	< 1.0	6.9	.280	.019	< 1.0	.015	6.9	.026	7.1	3.4	.008	15.4	.130	45.5	20.5	8.0
375	1.0	1.790	< .3	41.9	2.3	.670	< 1.0	122.6	20.8	30.1	26.0	3.680	.210	28.5	13.3	.570	.080	< 1.0	.027	25.9	.190	15.9	5.3	.011	30.6	.120	46.7	33.2	15.5
376	1.5	2.910	< .3	61.8	2.2	.480	< 1.0	76.6	23.0	51.7	68.6	4.180	.340	15.7	18.8	1.220	.072	< 1.0	.027	42.6	.130	20.6	6.1	.018	27.0	.170	61.1	60.7	27.4
377	2.2	2.110	< .3	175.7	2.1	.520	< 1.0	52.6	11.6	47.7	24.8	3.820	.430	10.6	14.3	.900	.022	2.7	.029	16.3	.120	22.8	5.4	.022	26.8	.170	60.3	39.5	20.1
378	1.3	3.180	< .3	87.2	2.7	.550	< 1.0	207.5	56.1	53.0	124.1	4.960	.320	19.5	15.1	.850	.100	< 1.0	.050	125.7	.180	28.7	5.1	.003	26.5	.120	51.4	50.3	20.1
379	1.7	3.060	< .3	329.3	2.3	.270	< 1.0	138.7	20.9	77.4	15.5	4.030	1.760	51.2	42.9	1.760	.028	< 1.0	.041	31.0	.063	17.0	7.8	.003	18.7	.280	75.3	94.5	6.8

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
380	1.0	.960	< .3	17.0	.9	.940	< 1.0	196.7	6.0	11.2	7.3	1.230	.094	84.9	4.1	.230	.030	1.0	.055	5.2	.290	9.1	4.4	.014	19.8	.120	20.9	15.4	10.9
381	1.0	1.300	< .3	41.7	1.5	.570	< 1.0	117.6	8.6	22.5	24.5	1.840	.240	24.2	9.1	.510	.028	< 1.0	.043	22.5	.120	10.9	4.6	.011	18.8	.068	28.9	33.5	11.9
382	.9	2.390	< .3	33.9	1.9	.440	< 1.0	247.8	35.4	28.4	17.7	3.230	.210	55.4	10.3	.450	.310	< 1.0	.021	14.5	.220	36.3	7.8	.004	25.1	.081	34.6	37.8	38.9
383	2.2	2.590	< .3	141.7	3.3	.780	< 1.0	250.4	27.8	40.7	66.0	6.050	.560	119.5	21.8	1.500	.170	< 1.0	.028	52.5	.200	44.0	12.1	.018	39.1	.180	65.7	106.8	46.4
386	1.9	5.710	< .3	69.2	3.0	.990	< 1.0	327.8	25.9	90.8	11.6	4.310	.400	128.9	33.4	1.450	.260	< 1.0	.180	30.9	.180	30.8	10.8	.007	63.9	.250	85.2	60.1	11.7
387	1.8	3.690	< .3	208.3	3.2	.450	< 1.0	137.3	26.0	54.8	84.0	4.180	1.400	50.2	40.6	1.690	.056	< 1.0	.073	45.6	.073	15.4	9.2	.011	17.2	.320	67.9	82.7	9.8
388	.8	2.060	< .3	77.2	1.1	.600	< 1.0	202.1	18.3	42.6	41.9	2.940	.260	46.0	11.5	.680	.031	< 1.0	.035	62.0	.170	10.9	5.9	.010	20.0	.110	31.2	30.7	10.3
389	1.0	1.960	< .3	154.6	1.8	.330	< 1.0	95.9	12.1	14.5	51.8	3.150	.550	49.6	14.5	.560	.038	< 1.0	.013	28.0	.088	20.5	5.6	.014	38.9	.140	25.8	80.4	12.0
390	.8	1.420	< .3	28.5	2.0	.790	< 1.0	102.6	6.8	21.3	6.9	1.760	.230	28.1	19.5	.790	.029	< 1.0	.052	9.4	.088	14.0	2.4	.002	47.9	.081	22.0	31.9	10.4
391	1.7	2.360	< .3	120.7	2.4	.820	< 1.0	769.8	34.3	40.9	70.5	3.190	.560	144.4	38.8	.990	.250	2.1	.036	61.2	.330	31.4	5.7	.009	109.9	.120	47.3	60.0	25.6
392	.6	1.320	< .3	30.6	1.2	.730	< 1.0	111.7	10.0	22.1	20.1	2.360	.130	26.1	6.9	.500	.021	< 1.0	.055	18.5	.170	11.6	3.9	.004	26.1	.065	37.4	23.4	7.2
393	1.4	3.380	< .3	111.6	2.4	.490	< 1.0	134.0	40.9	81.6	144.4	5.750	.670	18.6	25.9	1.310	.120	< 1.0	.043	71.2	.140	29.4	6.3	.015	16.8	.130	65.6	72.7	17.1
394	1.1	1.100	< .3	28.5	1.1	.340	< 1.0	103.2	18.1	16.7	60.8	2.310	.140	26.1	10.8	.550	.056	1.7	.007	37.6	.120	18.9	3.3	.013	18.8	.072	18.2	50.4	13.7
395	1.4	3.030	< .3	11.5	3.2	.250	< 1.0	91.7	42.1	61.3	147.5	7.730	.130	108.0	30.0	2.810	.048	< 1.0	.002	164.9	.072	32.4	3.5	.009	9.7	.030	41.2	96.7	16.7
396	1.2	1.930	< .3	68.5	1.8	.500	< 1.0	94.8	12.3	23.4	30.9	2.540	.350	28.3	12.5	.740	.027	< 1.0	.030	17.1	.110	15.6	3.7	.003	24.5	.160	37.8	41.5	7.6
397	1.0	3.180	< .3	71.7	4.3	1.040	< 1.0	137.9	17.4	216.8	50.6	3.000	.340	49.8	44.3	2.090	.032	< 1.0	.027	187.8	.110	21.1	6.2	.005	34.4	.160	77.1	49.8	15.1
398	1.4	3.600	< .3	216.9	2.9	.530	< 1.0	89.0	22.0	64.3	36.7	4.390	1.300	47.1	36.8	1.840	.048	< 1.0	.050	38.6	.062	15.0	7.3	.016	38.4	.240	72.3	84.4	21.0
399	1.2	2.980	< .3	48.1	3.0	.530	< 1.3	210.7	29.2	39.8	50.1	4.890	.250	38.1	13.2	.590	.140	2.2	.037	22.3	.170	38.9	6.3	.009	23.9	.150	49.1	49.5	27.5
400	1.2	1.180	1.4	44.1	1.2	.360	< 1.0	104.4	6.6	58.8	2.9	1.270	.210	49.0	13.4	.590	.018	< 1.0	.049	23.9	.026	9.1	3.5	.018	14.8	.130	25.3	19.3	8.9
401	< .5	1.030	< .3	19.7	1.4	.660	< 1.0	261.3	2.6	12.2	2.8	1.710	.170	119.5	9.1	.190	.025	2.6	.050	3.5	.170	9.1	5.2	.007	11.4	.022	17.9	34.3	6.0
402	1.3	2.610	< .3	112.4	1.4	.600	< 1.0	138.6	12.4	33.0	20.7	3.440	.660	67.9	25.3	.820	.038	< 1.0	.054	17.7	.150	8.3	7.3	.015	21.8	.200	47.4	67.6	11.9
403	< .5	1.910	.9	27.5	.9	.400	< 1.0	396.4	6.9	10.2	6.7	1.400	.180	85.9	8.1	.200	.061	< 1.0	.030	9.1	.180	6.5	4.8	.005	13.4	.036	16.1	28.7	6.6
404	.6	1.010	3.4	59.5	1.5	1.050	< 1.0	126.5	6.3	11.6	15.0	1.580	.230	55.0	13.4	.350	.023	1.1	.014	4.6	.260	14.7	5.1	.010	58.2	.015	22.7	33.8	18.7
405	.6	.900	5.2	32.8	1.0	.620	< 1.0	111.7	3.1	11.9	10.9	1.260	.200	56.3	8.8	.250	.021	1.0	.034	6.5	.130	9.8	4.3	.007	35.7	.035	16.1	23.9	9.5
406	< .5	1.190	< .3	35.8	1.0	.680	< 1.0	147.8	7.3	19.0	11.9	1.590	.210	29.5	8.1	.360	.026	< 1.0	.029	10.2	.200	7.3	4.3	.002	26.4	.068	27.5	21.1	9.2
407	1.6	4.740	< .3	94.4	4.4	.470	< 1.0	370.6	56.6	56.8	39.1	4.240	.410	176.1	30.6	.860	.260	1.4	.028	75.6	.210	44.4	6.8	.012	19.0	.170	54.3	61.0	15.0
408	1.2	1.630	< .3	133.6	1.9	.470	< 1.0	92.8	11.3	14.5	29.3	2.760	.460	33.1	19.4	.510	.041	< 1.0	.027	11.8	.098	13.6	4.4	.003	32.2	.170	25.6	67.8	22.6
410	1.3	2.570	< .3	35.7	2.5	.220	< 1.0	99.4	19.2	23.0	42.3	5.350	.520	43.4	18.1	1.020	.043	< 1.0	.037	8.3	.080	29.7	10.1	.002	11.8	.370	94.4	76.0	3.5
412	< .5	6.780	< .3	175.2	.9	1.000	< 1.0	< 3.0	30.9	6.0	27.4	2.500	.120	< 1.0	16.5	1.650	.021	< 1.0	.370	47.5	.028	< 5.0	1.6	.012	159.0	.092	34.5	39.9	.6
413	1.3	2.770	< .3	118.4	2.7	.920	< 1.0	57.9	26.7	18.6	43.4	5.190	.200	14.0	16.9	1.340	.068	< 1.0	.057	15.8	.430	11.3	6.1	.003	44.1	.250	76.7	108.7	1.8
414	1.9	2.480	< .3	215.0	2.8	1.020	< 1.0	53.4	34.9	35.2	21.5	4.450	.470	64.6	9.2	1.710	.027	32.0	.160	17.9	.180	< 5.0	8.4	.012	18.1	.340	122.9	61.2	4.3
415	1.4	1.190	< .3	116.2	1.9	.830	< 1.0	151.2	13.9	17.0	28.5	2.650	.440	68.7	8.9	.670	.044	< 1.0	.072	7.6	.220	16.3	6.0	.004	21.8	.180	33.7	138.1	5.8
416	1.0	1.170	< .3	88.9	1.9	1.150	< 1.0	134.7	10.4	11.3	19.9	2.600	.400	58.5	12.5	.640	.045	< 1.0	.076	6.0	.300	< 5.0	7.6	.007	23.6	.072	37.4	65.1	4.3
417	.8	.920	< .3	60.1	1.3	.820	< 1.0	77.4	5.9	< 2.0	5.3	2.450	.210	25.1	5.5	.230	.064	< 1.0	.046	2.9	.310	< 5.0	8.5	.004	9.6	.095	7.6	61.1	2.9
418	.7	1.570	< .3	92.7	1.5	.530	< 1.0	120.7	13.5	31.1	19.9	2.780	.380	32.2	11.1	.720	.032	< 1.0	.067	11.6	.130	6.4	5.1	.002	23.3	.140	48.1	38.6	7.1
419	< .5	.930	< .3	60.6	.8	.910	< 1.0	121.5	4.3	25.0	8.8	1.280	.350	61.6	5.9	.450	.015	< 1.0	.027	9.7	.220	5.7	4.7	.005	45.4	.011	27.1	20.0	3.4
420	.7	2.240	< .3	102.6	1.7	.470	< 1.0	48.3	35.4	60.8	86.2	3.940	.290	9.8	14.2	1.490	.066	< 1.0	.049	34.4	.190	7.2	6.5	.004	13.1	.130	75.5	66.2	5.6
421	1.5	2.000	< .3	167.7	2.6	.580	< 1.0	132.4	34.5	92.1	129.4	5.310	.690	29.9	10.8	.900	.028	6.8	.019	50.3	.270	19.6	3.7	.006	24.9	.170	73.5	37.6	3.1
422	.8	.670	2.6	26.3	.5	.530	< 1.0	83.6	2.1	12.3	15.8	.880	.170	41.0	5.3	.290	.011	1.9	.019	3.5	.150	6.7	3.2	.011	23.5	.019	16.4	19.1	7.4
423	1.6	3.570	< .3	219.1	2.7	.470	< 1.0	88.3	24.9	54.3	74.4	4.910	1.240	29.0	36.2	1.820	.057	< 1.0	.038	48.2	.150	12.4	9.0	.015	23.7	.240	76.3	87.8	13.6
424	.8	1.480	< .3	68.9	1.9	.640	< 1.0	165.5	37.0	26.9	59.8	3.550	.340	34.9	10.2	.580	.064	< 1.0	.052	29.9	.140	23.1	4.9	.002	34.6	.130	55.4	30.2	18.2
425	1.7	2.510	< .3	152.4	2.2	.370	< 1.0	43.4	25.3	127.0	62.3	3.690	.420	5.3	8.4	1.320	.029	1.2	.059	63.2	.120	8.3	9.0	.022	13.0	.180	98.0	44.7	4.5
426	.9	1.130	< .3	56.7	1.0	.690	< 1.0	66.4	7.8	16.0	13.9	1.550	.250	21.1	6.3	.460	.022	< 1.0	.042	9.7	.190	< 5.0	3.8	.016	19.6	.086	31.2	25.6	4.1
427	1.8	3.520	< .3	364.5	2.8	.740	< 1.0	73.1	29.1	70.3	145.9	5.770	1.050	17.2	33.7	2.750	.087	< 1.0	.061	55.0	.100	20.8	12.3	.009	45.8	.300	112.4	125.5	7.4
428	2.0	2.920	< .3	94.1	3.0	.830	< 1.0	124.8	20.1	64.7	30.6	4.460	.330	24.6	19.9	1.000	.024	< 1.0	.097	27.8	.230	29.4	5.4	.010	53.1	.390	129.3	54.1	13.6
429	2.8	2.260	< .3	66.6	5.6	.560	< 1.0	401.5	55.0	46.6	195.5	11.780	.320	107.2	18.7	.830	.220	6.2	.008	67.3	.370	59.0	9.6	.013	37.4	.190	74.1	107.6	76.2
430	1.2	1.080	1.6	68.3	1.8	.430	< 1.0	106.8	18.6	23.9	28.3	2.270	.260	35.2	11.1	.400	.026	< 1.0	.020	25.7	.100	16.3	3.0	.004	24.7	.110	26.9	34.4	12.7
431	1.6	3.100	< .3	52.3	3.3	.200	< 1.0	50.7	10.1	63.2	57.1	8.480	.260	< 1.0	13.0	.450	.013	< 1.0	.023	18.3	.140	18.5	6.1	.008	8.2	.180	167.1	16.1	5.6
432	1.0	1.540	3.1	45.6	1.5	.910	< 1.0	190.6	7.2	22.8	11.0	2.270	.180	65.3	22.9	.490	.050	2.3	.037	9.0	.250	< 5.0	5.2	.013	36.8	.054	32.8	27.9	10.4
433	1.6	.980	.7	38.4	1.1	1.020	< 1.0	77.6	8.3	24.4	14.3	1.620	.180	27.5	6.3	.380	.019	1.2	.034	16.3	.290	12.8	5.7	.017	23.0	.069	34.9	21.7	8.7
434	2.1	2.780	< .3	43.2	3.7	.260	< 1.0	39.8	13.8	58.3	26.1	6.780	.110	< 1.0	21.1	.710	.020	< 1.0	.018	23.5	.093	20.7	3.6	.023	20.4	.230	71.6	50.2	14.7
435	1.8	.980	< .3	64.7	2.1	3.740	< 1.0	77.6	15.6	15.4	79.6	4.410	.210	39.5	7.4	.460	.023	1.3	.056	37.9	.140	12.1	4.2	.004	203.6	.130	25.3	25.6	11.7
436	.7	1.010	.8	44.5	.7	.590	< 1.0	56.3	11.5	18.1	38.1	1.350	.190	21.8	6.1	.350	.021	< 1.0	.034	11.7	.080	< 5.0	3.9	.010	41.0	.110	32.0	26.5	8.5
437	.5	1.170	< .3	34.4	.8	.970	< 1.0	117.4	17.1	20.0	35.6	2.590	.150	43.3	5.8	.530	.029	< 1.0	.057	11.9	.200	8.0	5.2	.010	35.9	.018	41.7	19.3	4.6
438	2.1	4.970	< .3	366.6	1.7	.620	< 1.0	87.5	29.5	88.8	64.4	6.970	1.800	52.6	46.1	2.770	.063	< 1.0	.080	50.2	.070	16.4	10.9	.017	43.0	.350	119.3	102.4	13.1
439	2.1	1.950	< .3	84.5	3.2	.570	< 1.0	180.1	54.4	51.0	202.3	6.890	.390	41.0	17.6	.870	.120	6.5	.020	99.5	.150	32.6	5.2	.003	25.4	.140	57.8	106.7	18.5
440	.8	1.890	< .3	35.8	2.0	.370	< 1.0	370.0	25.7	22.6	71.9	3.480	.240	65.2	26.0	.650	.035	< 1.0	.011	34.6	.096	16.4	5.0	.007	27.8	.073	25.1	75.5	22.7
441	.8	1.080	8.5	44.6	.9	.550	< 1.0	47.5	6.2	27.6	17.5	1.450	.310	19.8	9.0	.580	.016	1.1	.037	14.8	.061	6.7	3.7	.012	43.6	.100	32.5	21.6	7.7
442	.8	1.000	1.2	55.9	1.2	.780	< 1.0	67.4	6.7	31.9	46.7	2.180	.270	29.3	13.4	.630	.016	2.1	.044	15.7	.280	< 5.0	3.8	.003	17.8	.024	55.6	28.7	3.0
443	.6	3.370	< .3	46.4	1.4	.590	< 1.0	207.6	33.5	33.9	18.0	2.920	.190	46.4	14.8	.540	.130	< 1.0	.027	12.5	.220	8.4	5.0	.008	22.7	.120	42.2	28.5	10.3
444	1.6	1.420	< .3	24.5	1.9	.430	< 1.0	301.4	10.7	10.1	12.5	2.800	.390	143.9	18.2	.640	.030	< 1.0	.012	6.0	.014	14.1	2.2	.003	88.4	.180	20.6	44.7	26.5
445	1.5	1.890	< .3	78.8	1.9	.630	< 1.0	150.0	28.1	38.1	103.9	3.350	.310	27.6	10.0	.770	.062	< 1.0	.041	42.0	.130	11.8	5.7	.003	24.9	.130	46.4	45.2	11.4
446	1.7	2.170	< .3	37.7	3.2	.560	< 1.1	118.2	62.7	40.7	197.4	9.130	.095	16.0	10.4	.530	.230	1.1	.028	84.0	.230	45.5	6.3	.012	23.5	.140	43.1	60.4	23.7
447	.7	3.040	< .3	41.5	1.7	1.160	< 1.0	16.5	31.7	70.9	167.3	3.330	.230	1.1	17.5	1.010	.034	< 1.0	.066	57.3	.073	< 5.0	5.0	.006	33.2	.130	91.6	37.3	3.4
448	2.1	2.770	< .3	146.4	4.5	.400	< 1.0	85.1	85.9	64.8	178.4	8.230	.330	< 1.0	32.8	1.600	.110	2.9	.042	83.5	.150	82.3	4.9	.010	21.7	.190	93.9	95.5	26.2
449	1.8	3.740	< .3	20.7	2.8	.190	< 1.0	17.3	10.9	96.7	22.5	6.750	.072	< 1.0	7.3	.420	.011	< 1.0	.016	14.3	.130	14.9	3.2	.016	15.4	.240	134.2	17.0	6.0
450	1.1	2.780	< .3	102.3	.8	.320	< 1.0	20.1	15.4	67.6	21.3	3.760	.670	4.4	25.1	1.390	.013	< 1.0	.031	25.9	.110	10.2	4.7	.013	22.2	.280	89.6	61.1	4.0
451	2.1	2.400	< .3	67.3	4.4	.630	< 1.8	202.3	29.7	37.5	170.5	9.480	.390	77.4	11.9	.660	.041	5.4	.059	29.1	.350	41.6	7.3	.007	26.9	.150	50.2	54.2	39.5
452	.8	2.020	< .3	78.2	1.9	.370	< 1.0	63.3	32.7	79.6	78.7	4.310	.540	7.4	26.4	1.000	.079	2.6	.037	34.8	.130	21.9	5.4	.003	24.5	.140	107.9	59.1	16.9
455	1.4	4.980	< .3	39.8	2.2	.460	< 1.0	317.8	34.0	69.3	56.3	4.540	.110	89.8	16.3	.700	.410	< 1.0	.031	24.0	.130	45.2	16.6	.005	19.4	.170	57.6	47.5	21.0
456	1.3	4.900	< .3	78.0	3.2	1.040	< 1.0	64.0	22.5	53.5	116.1	2.460	.470	45.6	40.3	1.240	.022	1.6	.170	75.8	.120	21.5	7.5	.013	77.4	.200	57.2	73.7	8.1
457	.7	.920	3.6	14.1	.7	.920	< 1.0	110.1	4.5	16.2	4.8	1.310	.091	54.2	5.6	.270	.042	< 1.0	.033	5.8	.200	< 5.0	5.1	.002	23.0	.070	23.8	11.2	7.1
458	1.3	1.390	1.6	45.8	1.2	.510	< 1.0	52.0	12.4	26.8	45.2	1.470	.230	16.5	7.0	.590	.018	< 1.0	.026	19.5	.074	7.4	3.4	.021	41.9	.120	34.5	22.2	8.4
459	< .5	.690	< .3	18.8	.5	.800	< 1.0	76.0	5.2	29.1	14.7	1.490	.070	42.0	3.0	.390	.013	< 1.0	.044	10.5	.140	6.6	3.6	.006	31.5	.013	37.9	7.3	10.9
460	1.5	.920	3.7	29.7	1.2	.800	< 1.0	45.0	8.8	32.6	12.9	1.470	.140	14.2	4.6	.560	.019	1.1	.076	13.7	.081	< 5.0	5.1	.021	31.8	.110	42.6	12.9	7.5
461	< .7	2.220	< .4	54.1	1.2	.430	< 1.4	26.9	16.9	61.5	56.3	2.460	.280	15.9	31.6	.900	.022	< 1.4	.032	33.9	.130	< 7.1	3.1	.010	16.2	.120	54.3	30.5	8.6
462	< .5	1.000	< .3	37.4	.3	.440	< 1.0	27.2	6.0	31.3	12.8	1.210	.240	15.0	9.7	.470	.015	< 1.0	.027	12.0	.059	< 5.0	3.0	.007	21.4	.033	24.5	16.3	5.6
463	1.0	2.690	< .3	68.0	.9	.470	< 1.0	37.6	22.0	149.0	49.8	2.810	.120	15.6	11.0	1.140	.031	< 1.0	.039	69.5	.100	7.0	5.3	.032	20.1	.170	61.1	48.0	12.3
464	1.6	2.910	< .3	124.7	1.8	.320	< 1.0	44.6	20.5	79.2	26.6	2.580	.380	13.6	30.6	1.850	.033	< 1.0	.032	46.7	.057	12.2	5.7	.005	22.5	.220	55.3	44.6	12.1
465	< .5	.920	< .3	25.0	.8	.470	< 1.0	28.4	11.4	37.4	33.3	1.760	.099	10.1	3.3	.430	.013	< 1.0	.046	24.1	.052	5.5	3.9	.008	13.2	.058	40.2	14.3	9.6
466	.9	1.140	< .3	65.6	.7	.390	< 1.0	73.4	14.9	36.9	40.9	1.950	.240	23.4	8.1	.640	.030	< 1.0	.023	21.4	.059	13.1	3.8	.013	29.4	.090	35.7	24.1	14.5
467	.6	1.470	< .3	33.2	1.3	.340	< 1.0	58.4	26.3	30.9	57.3	2.630	.190	21.0	14.7	.490	.052	< 1.0	.015	19.9	.078	25.4	2.6	.003	33.5	.140	33.4	28.1	9.8
468	1.1	1.580	< .3	94.7	1.4	.470	< 1.0	46.8	18.8	75.2	44.7	2.180	.360	11.7	12.7	.920	.030	< 1.0	.033	54.0	.062	5.3	4.1	.003	25.1	.130	48.4	37.7	7.4
469	< .5	1.580	< .3	56.0	1.4	.480	< 1.0	35.7	13.0	34.9	26.2	2.150	.260	12.9	15.3	.630	.025	< 1.0	.051	25.1	.089	14.0	4.1	.002	30.6	.110	47.6	32.9	10.2
470	1.8	2.350	< .3	63.7	2.5	.440	< 1.0	83.6	27.0	96.1	116.4	3.580	.320	11.2	22.4	1.370	.110	< 1.0	.036	42.2	.100	14.6	5.6	.005	27.1	.190	80.0	33.0	11.7
471	< .5	.780	< .3	32.5	.3	.240	< 1.0	22.8	5.7	12.9	5.7	.940	.180	8.8	3.9	.120	.007	< 1.0	.010	3.4	.018	< 5.0	2.1	.008	31.3	.120	16.1	4.7	5.7
472	1.8	4.070	< .3	161.3	4.4	.430	< 1.0	63.3	51.7	174.8	187.4	4.950	.540	14.0	58.6	2.830	.150	< 1.0	.020	79.3	.097	22.6	8.4	.013	17.2	.300	110.7	57.3	15.5
473	.8	1.220	< .3	56.3	1.2	.400	< 1.0	40.2	12.4	44.0	29.0	1.770	.140	13.2	5.9	.530	.016	< 1.0	.041	25.6	.085	5.1	3.9	.006	14.5	.070	39.6	22.2	5.9
474	1.2	1.210	< .3	60.6	1.3	.630	< 1.0	64.6	10.4	75.2	27.0	1.910	.170	28.4	8.0	.730	.021	1.0	.047	42.6	.094	< 5.0	4.5	.011	26.0	.073	46.3	21.2	13.5
475	1.9	2.700	< .3	220.1	2.7	.290	< 1.0	276.4	16.7	36.2	56.5	4.700	1.060	159.6	33.5	.820	.016	< 1.0	.027	21.2	.190	17.6	4.4	.010	18.3	.220	39.7	57.9	47.1
477	1.2	1.880	< .3	54.3	1.8	.540	< 1.0	94.7	20.9	54.7	59.2	2.510	.180	15.2	11.6	.850	.067	< 1.0	.040	36.2	.078	12.1	4.7	.003	33.9	.150	51.5	27.1	12.3
478	.8	1.820	< .3	97.7	1.5	.300	< 1.0	82.6	27.3	102.9	74.7	2.690	.310	14.0	12.1	1.090	.046	< 1.0	.016	52.0	.055	10.0	3.4	.002	18.4	.140	44.4	25.3	14.6
479	.5	1.040	1.8	28.1	.8	.310	< 1.0	56.9	6.6	15.5	2.6	1.260	.160	18.5	6.7	.230	.028	< 1.0	.010	8.9	.091	6.3	2.9	.013	24.3	.070	13.0	19.4	9.1
480	.8	2.200	2.5	53.6	2.3	.390	< 1.0	85.5	19.6	59.8	28.5	2.420	.200	12.9	12.8	.600	.180	< 1.0	.061	32.5	.073	21.2	6.9	.001	12.9	.082	38.4	38.7	12.5
481	2.4	5.490	< .3	105.4	4.3	.600	< 1.0	66.3	44.4	304.2	81.2	7.660	.670	15.3	107.2	3.920	.160	< 1.0	.020	118.7	.250	19.7	9.0	.015	44.0	.350	130.0	105.9	13.2
482	1.0	2.370	.5	82.2	1.4	.630	< 1.5	75.8	26.6	69.5	26.5	2.880	.220	27.7	27.6	.830	.046	< 1.5	.065	39.3	.100	< 7.7	5.4	.007	31.6	.130	56.8	46.2	9.8
483	1.0	1.120	1.2	54.3	1.0	.480	< 1.0	81.5	9.1	30.8	28.8	1.540	.320	35.6	8.0	.490	.022	< 1.0	.024	21.9	.079	< 5.0	3.5	.003	23.4	.078	27.9	27.3	5.6
484	1.0	3.050	< .3	118.4	2.3	.320	< 1.0	75.2	14.6	27.2	58.6	3.340	.850	32.3	23.6	.590	.022	< 1.0	.053	17.6	.110	21.3	5.3	.005	24.3	.200	43.8	66.5	6.5
485	2.2	2.600	< .3	129.6	2.3	2.240	< 1.0	59.8	24.7	42.0	10.9	4.320	.920	16.2	22.9	1.200	.031	< 1.0	.040	34.2	.110	16.9	5.9	.009	141.6	.310	52.8	85.5	14.1
486	1.4	1.070	4.7	62.6	1.6	4.400	< 2.0	59.5	9.3	33.0	14.6	2.090	.170	22.9	17.5	.740	.022	1.0	.064	22.0	.075	15.4	3.6	.010	254.4	.053	45.0	60.3	18.8
487	1.3	2.060	< .3	151.6	1.8	.550	< 1.0	95.4	21.0	33.1	52.6	2.780	.720	27.8	15.3	.770	.037	< 1.0	.054	29.4	.100	14.7	5.6	.003	11.6	.230	61.4	49.0	6.0
488	1.2	2.110	< .3	97.5	2.2	.320	< 1.0	153.8	16.2	21.4	44.8	3.170	.800	98.8	29.2	.700	.016	1.4	.022	22.1	.150	10.4	3.7	.005	11.0	.130	34.6	87.3	30.1
489	.6	1.970	< .3	85.4	1.7	.150	< 1.0	174.9	13.6	18.1	27.4	2.320	.550	46.7	18.7	.520	.022	< 1.0	.013	17.2	.075	13.8	3.3	.001	9.4	.100	23.3	55.3	21.3
490	2.5	3.770	< .3	334.1	3.1	.880	< 1.0	194.2	31.3	172.5	23.4	5.000	1.970	37.2	35.7	2.440	.100	< 1.0	.036	59.5	.370	8.3	10.6	.011	10.5	.500	139.1	70.1	23.4
491	.9	2.100	< .3	79.9	2.1	.130	< 1.0	213.2	16.9	17.5	33.4	3.850	.450	39.5	25.6	.430	.058	< 1.0	.007	21.0	.065	29.8	2.4	.001	13.4	.190	25.1	59.5	19.7
492	2.0	3.460	< .3	97.4	3.1	.200	< 1.0	351.1	33.8	36.7	74.2	6.060	.960	85.0	41.8	1.290	.130	< 1.0	.014	38.7	.110	34.2	5.1	.005	14.9	.240	48.8	110.2	25.2
493	1.4	4.370	< .3	95.6	2.0	.590	< 1.0	73.9	20.2	65.1	131.1	5.250	.200	27.5	34.2	1.180	.032	< 1.0	.049	36.6	.095	18.0	7.9	.017	25.9	.240	88.0	50.0	12.5
494	< .5	1.070	< .3	22.6	.5	.590	< 1.0	39.6	8.9	19.0	35.9	1.380	.100	13.7	10.7	.410	.019	< 1.0	.055	14.2	.058	7.7	4.4	.011	13.0	.086	30.1	20.0	7.4
495	1.7	1.640	< .3	201.2	2.2	1.160	< 1.0	211.9	23.1	31.4	39.6	3.060	.480	119.4	30.3	1.370	.034	1.3	.036	18.2	.170	15.8	6.4	.013	82.6	.250	70.9	52.5	21.0
496	< .5	2.960	< .3	49.1	1.4	.250	< 1.0	15.6	10.4	36.6	29.2	2.280	.081	4.3	15.6	.410	.016	< 1.0	.036	24.0	.044	8.5	4.3	.001	9.7	.110	42.7	34.6	5.6
497	< .5	1.510	.6	28.7	.8	.640	< 1.0	57.0	6.5	20.7	17.8	1.360	.086	13.4	5.0	.370	.016	< 1.0	.040	10.6	.110	< 5.0	4.0	.011	16.1	.045	29.1	19.5	4.7
498	2.1	3.700	< .3	134.7	3.3	.750	< 1.0	103.3	22.5	105.1	75.4	4.740	.580	41.9	29.7	1.770	.035	< 1.0	.080	54.6	.061	20.3	12.1	.021	41.3	.240	115.8	68.4	21.7
499	1.6	2.810	< .3	138.9	2.0	.650	< 1.0	54.3	15.7	77.8	63.0	3.680	.400	18.8	18.1	1.050	.028	< 1.0	.064	34.8	.050	16.2	9.1	.017	34.4	.200	84.1	47.1	12.3
500	2.0	4.190	< .3	107.0	3.1	.580	< 1.0	57.2	44.1	136.0	72.7	5.070	.390	11.6	77.9	2.350	.052	< 1.0	.044	76.3	.130	14.7	10.4	.011	33.0	.270	107.5	115.4	12.7
501	< .5	2.090	< .3	81.3	1.7	.062	< 1.0	37.2	9.4	16.1	6.8	5.210	.250	< 1.0	13.2	.200	.180	< 1.0	.007	6.7	.150	< 5.0	3.6	.013	12.1	.004	35.4	37.2	15.1
502	.7	1.470	< .3	43.9	2.5	.087	< 1.0	36.9	12.4	29.9	14.8	4.110	.380	< 1.0	9.7	.490	.078	5.9	.008	12.6	.079	29.9	3.1	.003	8.1	.036	76.2	36.8	25.3
503	2.1	1.220	15.7	37.8	1.4	6.730	< 2.0	57.2	6.6	21.2	19.0	1.800	.250	18.2	16.5	.720	.019	1.0	.081	14.3	.067	10.7	3.0	.008	446.6	.047	21.6	32.0	15.9
504	.7	2.840	< .3	240.6	3.7	.059	< 1.0	30.3	21.6	51.3	47.4	4.140	.340	< 1.0	56.9	1.090	.069	< 1.0	.012	39.8	.065	27.8	5.5	.025	14.1	.005	33.5	91.8	20.6

Nr.	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Si %	Sr ppm	Ti %	V ppm	Zn ppm	Zr ppm
505	< .5	1.050	< .3	30.7	1.2	.120	< 1.0	63.0	8.9	16.0	17.0	1.530	.120	25.4	13.9	.380	.017	< 1.0	.004	12.6	.036	< 5.0	2.0	.010	6.2	.062	14.5	25.5	22.6
506	1.5	1.530	< .3	38.0	2.3	.170	< 1.0	61.7	17.6	18.0	14.3	3.700	.190	12.3	8.2	.430	.110	< 1.0	.009	12.1	.120	27.3	2.0	.019	11.6	.210	48.8	31.5	21.2
507	1.0	2.660	< .3	39.9	2.9	.290	< 1.0	159.1	17.4	39.4	19.8	3.740	.190	40.1	34.3	.880	.042	< 1.0	.043	28.5	.120	19.1	5.1	.008	19.4	.180	54.1	71.3	10.3
510	< .5	4.090	< .3	73.0	4.8	1.050	< 1.0	265.8	9.3	4.7	13.6	2.200	.330	149.2	21.9	.690	.063	< 1.0	.041	3.8	.460	< 5.0	2.5	.009	93.9	.061	15.9	65.6	35.7
512	1.1	1.660	< .3	17.4	2.3	.550	< 1.0	15.1	8.7	33.3	14.7	4.550	.082	< 1.0	2.9	.560	.016	< 1.0	.084	9.0	.012	13.8	6.1	.007	3.6	.110	90.2	24.3	3.3
513	1.4	1.620	< .3	162.3	1.7	.890	< 1.0	132.5	12.3	21.6	21.7	2.680	.600	65.8	13.7	.820	.037	3.6	.055	13.5	.140	7.4	7.0	.016	33.0	.091	54.7	54.6	12.6
514	.7	1.190	.3	56.7	1.5	.390	< 1.0	151.5	5.7	5.3	8.8	1.370	.078	36.6	8.9	.260	.025	< 1.0	.021	2.7	.075	70.4	4.6	.008	19.2	.100	16.4	33.0	10.6
515	< .5	2.570	< .3	59.9	1.5	.820	< 1.0	66.1	22.0	42.2	86.6	2.770	.330	15.0	13.5	.790	.036	< 1.0	.110	38.8	.100	5.9	6.6	.009	27.0	.170	61.8	34.6	6.6
516	.5	.720	< .3	34.1	.9	.300	< 1.0	90.8	5.3	6.9	21.0	1.120	.200	45.6	5.8	.240	.028	< 1.0	.009	6.6	.061	18.8	2.6	.002	29.6	.062	9.5	39.8	22.8
517	.9	4.990	< .3	97.4	2.6	1.300	< 1.0	160.8	18.8	159.7	16.0	2.960	.250	32.8	25.7	.870	.050	< 1.0	.240	58.9	.170	25.0	5.4	.009	70.5	.130	62.4	28.4	7.2
518	1.6	2.250	< .3	142.5	2.7	.160	< 1.0	159.3	15.2	24.5	78.1	4.930	.630	48.4	32.1	.570	.018	< 1.0	.021	14.1	.120	23.7	3.7	.017	27.0	.160	34.1	62.9	22.7
519	1.0	1.380	< .3	29.9	1.0	.430	< 1.0	93.4	14.8	24.6	33.2	1.470	.085	10.6	14.0	.370	.024	< 1.0	.030	19.8	.066	9.9	3.4	.011	22.7	.083	25.5	35.9	5.7
520	< .5	1.070	< .3	32.9	.9	.540	< 1.0	36.1	8.6	28.3	42.4	1.600	.096	14.1	5.9	.450	.021	< 1.0	.037	15.0	.063	5.8	4.8	.011	21.7	.088	36.8	22.3	8.6
521	1.5	2.790	< .3	109.9	2.1	.660	< 1.0	82.5	24.1	79.8	53.1	3.300	.440	24.9	22.7	1.200	.036	< 1.0	.057	54.2	.080	13.3	8.3	.021	23.1	.240	78.1	62.5	18.5
522	1.3	4.150	< .3	95.9	3.1	1.020	< 1.0	311.6	17.5	41.7	36.8	3.280	.520	63.2	26.5	.890	.150	< 1.0	.120	22.1	.210	32.2	7.4	.017	87.0	.170	43.8	40.1	13.0
523	.9	2.920	< .3	188.0	2.3	.290	< 1.0	108.2	17.6	29.2	47.3	3.770	.790	44.2	29.7	.980	.046	< 1.0	.022	30.5	.051	22.5	7.4	.011	31.7	.160	44.4	73.2	27.6
524	1.5	3.670	< .3	38.0	3.1	.430	< 1.0	157.3	27.9	57.5	42.2	4.530	.200	12.2	28.7	1.000	.130	< 1.0	.040	36.1	.100	31.1	6.7	.002	23.5	.200	63.5	47.1	13.7
525	.5	4.080	< .3	102.4	3.1	.530	< 1.0	84.1	25.9	59.0	33.2	3.620	.320	37.9	31.0	1.320	.062	< 1.0	.036	50.3	.026	20.3	8.7	.014	23.2	.120	57.5	51.1	31.8
526	1.6	2.660	< .3	76.6	5.9	.700	< 1.0	477.4	20.6	20.4	78.1	3.150	.260	206.9	23.6	1.010	.130	< 1.0	.030	18.4	.240	29.9	9.0	.004	51.7	.180	62.3	107.0	25.9
527	1.7	2.150	< .3	41.9	2.7	.550	< 1.0	126.4	23.2	33.7	52.3	4.920	.097	34.1	11.0	.480	.036	3.5	.024	23.9	.210	30.4	7.3	.015	20.3	.095	99.1	69.0	13.5
528	.6	.410	< .3	5.9	.6	.330	< 1.0	63.0	3.9	4.3	10.6	.740	.022	28.6	2.6	.110	.007	< 1.0	.020	< 2.0	.084	< 5.0	1.9	.004	6.3	.093	14.3	8.0	13.2
529	< .5	3.510	.9	98.0	.6	1.000	< 1.0	27.8	6.3	11.8	12.9	1.190	.080	7.8	6.2	.480	.013	< 1.0	.220	17.2	.110	6.7	2.0	.041	84.9	.065	20.1	16.7	2.2

	9-85		6-77		14-85		9-77		20-85		13-77		22-85		14-77	
	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988
Si	50	31	183	35	40	36	154	33	50	13	130	34	40	68	147	44
Al	1100	1600	5700	7400	4200	4100	2100	2900	1900	2600	621	656	1500	1800	867	960
Fe	1200	1500	1400	2000	4200	3400	1800	2300	1100	1100	621	707	2100	2700	717	798
Ti	50	49	60	91	90	81	56	108	40	34	16	23	150	216	22	33
Mg	900	1000	401	510	770	699	545	677	810	886	901	1000	650	630	821	904
Ca	1800	2100	1000	980	1800	1600	1500	1400	1900	2000	3000	2800	1800	1600	2500	2300
Na	200	152	273	83	180	153	331	105	190	158	270	136	110	134	355	124
K	620	624	363	579	590	514	314	517	680	737	467	596	600	600	500	664
Mn	20	28	21	25	60	49	67	66	20	16	33	37	20	24	21	22
P	610	727	635	753	720	661	725	917	610	690	610	682	630	660	467	496
Cu	13.2	16.9	26.6	15.9	25.1	26.8	46.1	18.5	17.2	20.2	30.0	13.7	10.1	12.4	21.2	14.1
Zn	103.6	124.6	56.8	79.9	78.9	69.6	85.2	98.6	100.8	114.6	91.2	106.4	114.9	110.1	103.1	116.7
Pb	160.6	183.0	162.9	187.3	125.8	115.6	140.3	158.2	129.3	116.5	117.6	123.3	156.0	153.7	100.2	104.4
Ni	11.8	13.1	3.5	5.0	50.9	46.5	10.4	17.6	5.3	6.2	2.9	3.6	7.1	7.0	4.3	5.2
Co	1.1	1.1	< 0.3	1.4	2.4	1.9	< 0.3	1.5	1.7	1.1	< 0.3	0.7	1.6	1.6	< 0.3	0.9
V	11.6	13.0	4.0	6.6	11.1	9.9	5.2	8.3	6.8	6.6	2.4	3.9	8.2	9.5	2.0	3.8
Mo	1.7	1.7	< 0.3	1.7	0.9	1.7	< 0.3	1.9	1.7	1.3	< 0.3	1.5	1.2	2.0	< 0.3	1.8
Cd	2.3	2.2	1.3	1.5	2.4	1.5	1.9	1.9	1.8	1.3	1.5	1.5	2.1	1.6	2.0	1.8
Cr	3.4	3.6	2.0	2.4	4.7	3.2	2.4	3.2	2.9	2.0	1.6	1.3	2.2	2.2	1.5	1.5
Ba	39.8	42.0	50.7	34.5	26.4	22.6	39.6	34.9	134.1	9.0	55.8	43.6	78.7	69.3	81.6	54.7
Sr	17.5	19.8	13.7	14.5	16.8	14.5	16.9	16.9	37.7	31.8	21.7	20.8	27.3	23.2	23.8	22.8
Zr	1.1	0.9	< 0.3	0.9	0.9	1.0	< 0.3	0.9	0.9	0.7	< 0.3	0.5	1.0	1.3	< 0.3	0.6
Ag	< 0.3	0.3	< 0.3	0.2	< 0.3	0.3	< 0.3	0.3	< 0.3	0.2	< 0.3	0.2	0.3	< 0.5	< 0.3	< 0.2
B	2.2	2.6	4.8	2.8	2.3	2.8	3.4	4.0	2.9	3.1	7.3	3.0	2.1	1.6	5.4	2.3
Be	0.1	0.1	< 0.1	0.3	0.2	0.2	< 0.1	0.2	0.2	0.2	< 0.1	0.1	0.2	0.3	< 0.1	0.1
Li	0.5	0.6	0.2	0.5	0.6	0.5	0.2	0.6	0.5	0.4	0.3	0.3	0.5	0.5	0.3	0.3
Sc	0.3	0.3	0.3	0.6	0.6	0.6	0.2	0.4	0.3	0.3	0.1	0.2	0.4	0.4	0.1	0.2
Ce	3.7	4.3	19.7	17.9	8.8	10.5	6.7	4.7	8.2	8.2	8.6	2.3	5.0	5.9	9.3	3.6
La	1.5	1.9	5.8	9.0	4.5	5.6	< 1.1	2.2	4.0	4.2	< 0.9	0.8	2.0	2.9	< 1.1	1.7

	30-85		23-77		55-85		27-77		66-85		46-77		69-85		47-77	
	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988
Si	50	21	163	32	40	39	162	34	50	72	166	37	80	151	245	51
Al	890	1200	631	677	12500	11400	3500	4600	1900	1800	4900	6300	4300	4400	2600	5400
Fe	1100	1000	666	651	4500	4100	2200	2400	3700	2700	3100	4200	6200	6300	3400	5200
Ti	50	40	22	26	130	127	42	55	220	216	74	115	390	445	160	310
Mg	900	1000	862	851	480	455	736	749	500	438	255	348	750	751	391	684
Ca	2100	2200	2600	2200	770	600	2400	2000	3000	2600	1700	1600	2000	1800	1800	1900
Na	130	122	370	98	60	59	353	87	50	56	172	57	80	84	220	78
K	690	730	492	505	690	585	552	632	730	647	523	603	930	914	284	645
Mn	30	36	28	24	60	50	143	122	370	342	54	58	220	147	172	189
P	720	800	580	547	640	543	639	660	760	783	914	1100	570	582	553	664
Cu	9.8	12.0	50.0	11.4	17.6	16.9	44.4	11.2	10.1	9.8	21.9	12.2	6.9	7.7	44.2	11.4
Zn	126.4	144.1	108.5	107.6	54.6	44.7	112.5	116.6	128.3	123.5	62.3	68.4	62.2	60.2	58.8	81.4
Pb	149.9	149.5	103.7	94.8	112.5	90.6	144.8	139.6	110.4	109.5	98.3	109.4	100.9	100.9	123.8	129.5
Ni	6.0	6.0	2.9	3.0	7.3	6.0	2.0	4.2	2.3	4.3	1.0	4.8	4.7	4.4	1.2	3.5
Co	1.3	0.8	0.6	0.6	3.5	2.6	0.3	1.3	1.8	1.7	1.6	2.2	3.5	2.2	0.5	2.3
V	8.4	8.6	2.3	2.4	9.7	9.0	5.4	5.0	14.2	11.8	4.0	5.1	15.6	15.4	8.2	11.5
Mo	1.2	1.4	0.5	1.1	0.8	1.5	0.8	1.3	1.2	2.0	0.6	3.1	1.0	2.2	1.1	1.5
Cd	2.6	2.0	1.8	1.5	1.3	0.4	2.0	1.6	2.0	0.9	0.7	0.6	0.8	< 0.7	0.9	1.0
Cr	2.6	2.2	0.8	0.8	4.4	3.3	2.4	1.8	4.3	2.4	1.4	2.0	4.4	3.7	2.4	3.4
Ba	48.0	12.4	51.0	43.2	28.6	22.4	45.9	43.5	63.7	59.5	51.1	53.5	58.5	50.3	65.1	47.8
Sr	20.8	20.6	19.4	17.4	8.8	6.4	20.1	19.1	12.4	11.0	8.6	9.3	13.4	11.7	11.4	13.1
Zr	0.7	0.6	< 0.4	0.4	0.9	0.8	< 0.3	0.8	1.4	1.4	< 0.3	2.1	1.4	2.4	< 0.3	2.2
Ag	< 0.3	0.2	0.6	< 0.1	0.3	0.2	0.9	< 0.2	0.4	0.4	0.6	0.6	0.3	< 0.3	0.9	0.4
B	1.6	1.7	4.1	1.7	2.3	2.3	5.6	3.2	3.3	3.3	5.8	2.0	2.4	1.3	5.8	2.3
Be	< 0.1	0.1	< 0.1	0.1	0.4	0.3	0.1	0.2	0.5	0.3	0.4	0.8	0.5	0.4	< 0.1	0.5
Li	0.5	0.4	0.4	0.3	1.5	1.2	0.5	0.5	1.0	0.7	0.9	0.5	1.6	1.6	0.9	1.3
Sc	0.2	0.2	< 0.1	0.1	1.2	1.0	0.5	0.6	0.6	0.4	1.0	1.6	0.9	0.8	0.2	0.9
Ce	3.0	3.0	< 3.5	2.6	30.4	31.8	6.9	7.7	18.8	25.4	121.4	113.0	8.7	11.3	4.0	8.1
La	1.4	1.4	< 1.2	1.1	18.3	16.6	1.7	3.9	8.2	10.5	56.4	72.9	2.5	4.6	1.3	3.6

	74-85		63B-77		101-85		59-77		111-85		71-77		149-85		103-77	
	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988
Si	60	102	138	38	70	33	201	53	50	61	140	27	40	46	156	42
Al	5600	6000	2900	4500	1200	1300	3300	3100	1600	1700	1300	1300	930	904	792	953
Fe	10800	10800	6100	8100	1800	1900	952	1000	870	795	910	1100	780	727	532	684
Ti	470	492	153	459	140	137	26	49	40	40	18	27	50	40	21	43
Mg	1200	1300	594	899	330	339	363	390	480	487	871	995	630	641	277	327
Ca	1300	1300	383	619	1600	1500	4000	3900	2600	2500	1400	1300	1700	1600	2400	2400
Na	140	125	169	93	30	37	259	40	50	41	447	101	50	35	244	25
K	1300	1100	414	787	570	557	516	628	1100	933	345	439	910	777	505	659
Mn	1500	1400	58	84	100	93	254	314	50	53	9	8	30	39	249	258
P	1400	1500	522	866	450	450	558	569	760	756	478	515	640	667	479	570
Cu	9.7	10.9	33.7	19.8	3.7	5.6	22.8	9.6	7.3	7.7	23.6	4.2	3.7	4.9	35.8	8.0
Zn	60.9	58.4	24.7	30.3	48.0	48.1	61.2	66.8	45.1	45.1	39.5	39.3	72.1	72.2	50.1	75.6
Pb	101.3	98.4	120.2	105.3	38.6	41.3	68.8	61.3	54.4	54.9	32.4	31.2	45.9	44.6	41.3	46.1
Ni	2.7	3.2	< 0.9	2.3	2.1	2.4	2.5	2.7	2.9	3.6	1.3	1.5	2.1	1.9	1.4	1.2
Co	5.9	4.6	0.7	2.4	2.0	1.0	< 0.3	0.8	2.9	2.1	< 0.3	0.9	1.3	0.9	< 0.3	0.4
V	17.3	17.8	10.2	13.9	4.5	4.3	1.4	2.2	3.4	3.4	0.4	1.5	1.9	2.2	< 0.3	2.2
Mo	3.3	4.9	1.5	2.6	1.8	2.2	6.1	7.5	< 0.5	1.0	< 0.3	0.7	< 0.5	0.7	< 0.3	1.1
Cd	0.8	0.4	0.5	< 0.2	0.8	< 0.3	0.6	0.5	1.2	0.8	0.7	0.4	1.3	0.9	0.5	0.7
Cr	10.1	9.3	2.9	4.1	1.9	1.3	1.2	1.1	1.5	1.1	0.6	< 0.6	1.3	0.6	1.2	1.2
Ba	97.5	78.7	31.7	16.9	38.9	36.5	84.3	69.8	92.0	83.3	45.7	45.3	82.0	74.9	53.5	42.7
Sr	8.7	8.0	3.1	4.5	19.3	17.5	16.3	16.7	15.9	14.4	19.6	20.5	22.6	20.4	8.3	8.4
Zr	1.0	3.0	2.2	2.9	1.2	1.1	< 0.3	1.6	0.3	0.5	< 0.3	0.4	0.3	0.4	< 0.3	0.5
Ag	< 0.3	0.5	0.5	0.4	< 0.3	0.2	0.6	0.3	< 0.3	0.2	< 0.3	< 0.2	< 0.3	0.2	< 0.3	0.4
B	2.2	2.3	5.7	2.1	1.2	0.9	10.3	3.0	1.9	2.3	5.0	0.8	1.2	1.3	5.1	2.3
Be	1.1	1.0	0.1	0.5	0.2	0.2	1.0	1.1	0.1	0.2	0.2	0.4	< 0.1	0.1	< 0.1	0.1
Li	4.3	3.2	1.9	2.2	1.1	1.0	0.8	0.5	0.4	0.4	0.1	0.2	0.3	0.3	0.5	0.3
Sc	1.7	1.6	0.8	1.0	0.3	0.3	0.2	0.4	0.3	0.3	< 0.1	0.2	0.2	0.2	< 0.1	0.2
Ce	39.8	47.3	31.8	30.3	13.3	15.4	109.0	88.5	2.7	5.1	4.1	3.3	< 1.5	2.0	9.5	4.5
La	19.5	21.6	12.1	16.9	4.3	4.6	44.0	47.1	2.7	2.5	< 1.0	1.8	1.1	0.8	< 1.0	1.9

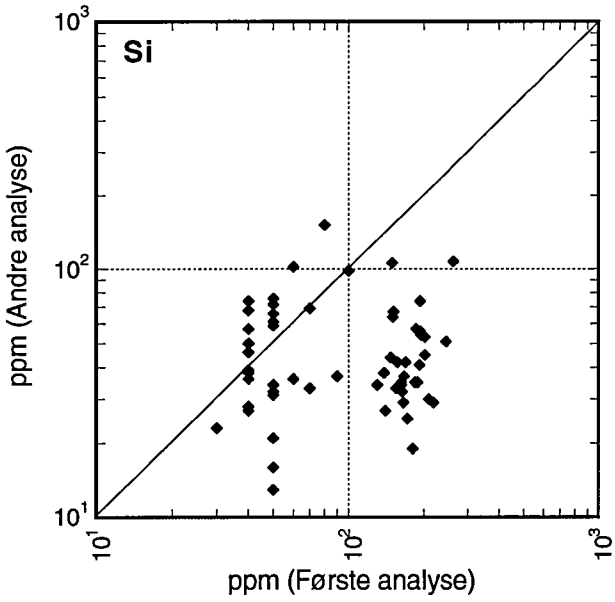
	511-85		111-77		167-85		123-77		195-85		160-77		209-85		179-77	
	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988
Si	50	59	171	25	50	76	261	107	90	37	149	106	50	32	217	29
Al	9300	10200	1200	1600	1200	1300	971	2100	2900	2500	1100	2900	1100	1200	585	803
Fe	7100	6900	1600	2300	1300	1400	729	1400	2700	2100	2200	3000	750	694	811	966
Ti	240	265	101	132	80	79	21	89	120	91	46	236	40	30	18	35
Mg	560	585	905	1000	300	305	268	393	630	533	328	492	340	339	337	382
Ca	250	357	2600	2400	2100	2000	1400	1400	1100	982	3400	3200	2500	2400	2000	1800
Na	130	140	459	300	50	51	205	54	30	36	298	39	30	33	225	47
K	720	730	499	650	760	749	645	961	1500	1400	822	1000	1000	901	782	972
Mn	20	23	11	12	240	226	321	340	100	89	244	222	260	248	130	127
P	930	937	568	699	720	735	767	901	860	851	720	727	640	650	735	794
Cu	8.1	10.4	49.8	9.0	5.1	6.5	45.4	7.4	4.9	5.4	17.0	4.2	4.3	5.4	56.8	7.1
Zn	29.8	31.8	50.9	54.4	76.6	79.7	61.9	79.8	60.4	57.5	35.2	27.2	81.7	82.8	62.6	81.3
Pb	54.6	54.6	104.9	103.2	78.3	80.3	81.8	87.4	54.4	51.9	33.7	28.2	64.5	65.9	62.7	64.4
Ni	2.3	2.4	< 1.1	2.1	2.8	2.8	1.2	3.1	3.4	3.0	3.3	3.0	2.0	2.0	< 1.1	1.9
Co	2.0	2.0	< 0.3	1.0	0.7	0.7	< 0.3	0.9	2.2	1.2	< 0.3	1.5	1.2	0.6	< 0.3	0.6
V	10.5	10.0	2.7	4.4	6.1	5.7	3.9	8.8	10.6	7.6	3.0	10.2	2.6	2.6	2.0	3.3
Mo	0.7	1.2	< 0.3	1.5	1.1	1.3	< 0.3	1.5	1.5	1.6	0.9	2.0	< 0.5	1.0	< 0.3	0.9
Cd	1.0	0.7	1.1	1.1	1.3	0.6	0.8	0.9	0.8	< 0.3	< 0.3	< 0.3	1.6	0.7	0.7	0.7
Cr	5.9	5.1	1.6	2.3	2.4	2.0	1.6	2.9	3.1	2.0	1.5	2.2	2.1	1.2	0.9	1.4
Ba	11.0	10.8	38.8	18.5	67.6	64.3	117.3	112.1	244.0	204.3	234.2	237.5	124.2	114.5	78.7	58.2
Sr	4.1	4.1	26.7	26.4	10.0	9.2	11.0	11.8	13.0	10.1	18.7	19.9	26.7	24.5	10.8	10.4
Zr	1.5	1.5	< 0.3	1.0	1.3	1.0	< 0.3	1.1	1.3	1.0	< 0.3	1.3	0.4	0.4	< 0.3	0.4
Ag	0.3	0.3	< 0.3	< 0.1	0.3	0.1	1.2	0.3	0.3	0.2	1.0	0.8	0.3	0.4	0.4	0.3
B	4.3	5.3	9.5	8.0	2.0	1.7	3.8	2.1	1.6	1.3	2.7	3.1	1.6	1.6	6.7	1.7
Be	0.7	0.4	< 0.1	0.2	0.1	0.2	< 0.1	0.2	0.3	0.2	< 0.1	0.2	< 0.1	0.1	< 0.1	0.1
Li	0.8	0.7	< 0.1	0.4	0.5	0.4	< 0.1	0.6	0.9	0.7	0.6	0.7	0.3	0.3	0.4	0.3
Sc	1.5	1.6	0.6	0.7	0.4	0.3	0.2	0.5	0.6	0.5	0.3	0.8	0.2	0.2	0.3	0.2
Ce	25.9	30.6	8.7	7.7	22.9	21.4	15.2	15.2	8.1	6.8	11.1	9.5	1.7	2.7	4.8	2.7
La	17.4	20.1	2.4	3.9	13.6	11.4	2.6	7.3	4.2	3.1	1.6	3.9	1.5	1.1	< 1.1	1.0

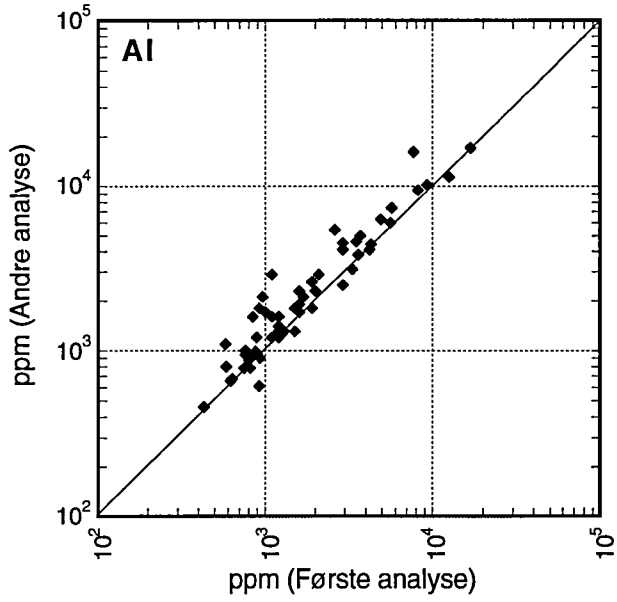
	219-85		192-77		232-85		212-77		238-85		219-77		255-85		241-77	
	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988
Si	70	69	194	54	40	74	188	35	100	98	186	57	50	66	201	45
Al	16900	17200	7700	16300	1200	1400	843	1600	3600	3800	1600	1900	1600	1700	2900	4100
Fe	40000	39800	4300	6400	1100	1200	603	867	5900	5700	1600	1900	1400	1500	2800	3200
Ti	120	107	10	117	50	55	19	46	350	342	76	84	70	74	51	131
Mg	1900	1900	437	1600	360	391	274	372	1100	1200	860	990	300	327	989	1200
Ca	4600	4300	1200	1100	2200	2300	2900	2700	2200	2200	2200	2200	570	507	3200	2700
Na	70	65	321	78	30	38	251	35	150	78	480	51	40	27	347	55
K	1700	1200	725	2800	1100	1200	738	1000	1300	1100	642	834	770	684	825	1200
Mn	10000	20200	192	205	540	588	519	451	120	116	33	37	50	89	138	124
P	680	778	766	878	830	894	750	838	1100	1100	825	896	480	412	835	801
Cu	7.2	11.0	18.0	3.7	5.1	6.7	12.1	7.9	13.3	14.5	13.4	6.9	2.1	2.7	19.0	7.4
Zn	50.3	59.2	35.3	37.1	71.8	77.4	57.4	72.1	34.5	36.3	78.5	84.0	26.8	24.1	52.2	49.5
Pb	17.8	19.6	30.7	29.7	61.1	63.2	59.2	62.4	21.6	20.8	37.1	34.4	26.6	22.5	30.5	25.5
Ni	9.0	11.1	2.2	2.1	3.5	2.5	2.7	1.8	3.3	3.5	2.1	2.1	< 1.0	1.9	3.3	4.2
Co	16.4	17.5	3.9	4.5	1.4	0.8	< 0.3	0.6	4.1	3.1	0.8	1.6	1.1	0.6	1.4	2.4
V	4.2	5.3	6.9	15.2	4.6	4.5	0.5	3.6	11.5	11.0	1.5	3.8	2.4	2.9	3.8	4.8
Mo	0.7	6.6	< 0.3	1.4	< 0.5	1.1	< 0.3	0.9	0.5	1.7	< 0.3	1.0	< 0.5	0.7	< 0.3	0.9
Cd	0.6	< 1.4	< 0.3	< 0.2	1.0	0.6	< 0.3	0.6	< 0.5	< 0.3	1.0	0.8	0.7	< 0.3	0.4	< 0.3
Cr	5.9	4.6	2.5	7.2	2.8	2.6	0.7	2.3	4.5	3.5	1.1	1.3	1.9	1.6	3.4	3.8
Ba	319.1	374.6	169.8	178.7	83.8	84.2	148.3	119.0	114.6	110.2	115.0	88.2	51.5	44.0	199.5	168.1
Sr	77.5	82.1	12.1	12.4	12.1	12.2	10.6	10.3	22.5	21.7	32.4	36.7	7.1	5.8	24.5	22.5
Zr	1.1	4.5	< 0.3	1.9	0.9	0.8	< 0.3	0.8	0.7	0.9	< 0.3	0.3	1.0	1.0	1.4	1.6
Ag	1.6	0.9	1.4	0.5	0.7	0.5	< 0.3	0.5	0.3	0.4	< 0.3	0.1	< 0.3	< 0.1	1.0	0.3
B	< 0.2	< 0.4	< 0.3	0.9	2.2	3.0	6.7	2.3	0.7	1.5	6.6	0.8	0.8	0.7	6.6	1.2
Be	2.8	2.8	0.3	0.9	0.1	0.1	< 0.1	0.1	0.4	0.4	< 0.1	0.1	< 0.1	0.2	0.2	0.4
Li	13.2	11.8	2.2	3.5	0.5	0.4	0.3	0.5	1.4	1.2	0.2	0.4	0.5	0.5	1.4	1.2
Sc	3.3	2.8	0.7	2.6	0.3	0.3	< 0.1	0.3	0.8	0.8	0.2	0.4	0.3	0.3	0.4	0.7
Ce	59.3	74.4	40.2	34.0	5.0	5.3	< 3.4	5.7	8.5	10.8	5.2	4.0	7.9	8.4	17.9	17.2
La	28.4	32.5	15.6	21.2	1.8	2.2	< 1.1	2.8	2.5	4.7	< 1.1	1.5	4.8	4.2	7.9	9.2

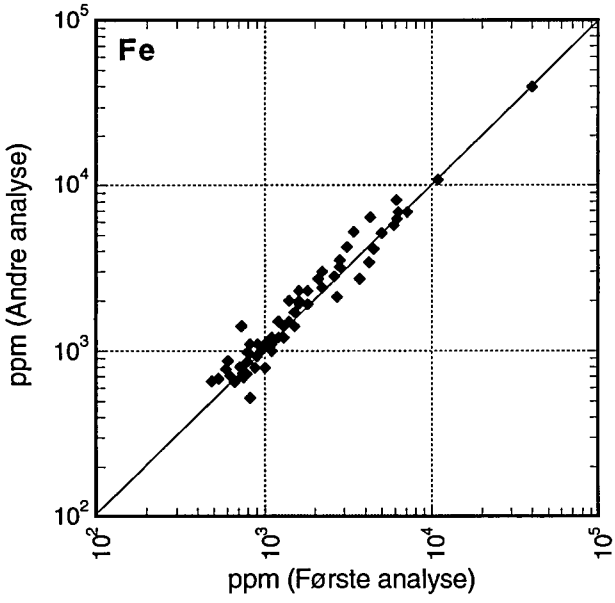
	256-85		242-77		260-85		246-77		268-85		259-77		285-85		279-77	
	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988
Si	40	38	162	35	50	16	180	19	50	31	165	29	50	34	192	74
Al	430	461	922	1800	920	613	1100	1200	3700	5000	8200	9500	2000	2300	1600	2300
Fe	1500	1400	2800	3500	820	525	590	781	5000	5100	6300	6900	2600	2800	1600	2000
Ti	20	20	27	79	60	36	44	69	220	216	568	395	170	153	41	125
Mg	460	487	466	594	1300	1300	788	930	470	536	479	630	900	957	465	645
Ca	3700	3700	4500	4200	3200	2100	2200	2100	630	683	496	492	2000	1900	2300	2200
Na	20	23	177	45	210	207	346	180	120	141	380	155	30	41	207	67
K	780	836	1100	1300	500	369	416	516	560	599	484	601	890	873	776	1200
Mn	60	76	702	612	20	8	23	22	20	21	15	21	250	247	208	207
P	790	868	1100	1300	590	464	484	535	600	675	491	700	840	865	1000	1100
Cu	3.9	5.0	18.0	7.0	5.9	6.2	18.8	4.5	4.2	6.5	20.4	9.3	11.8	13.2	18.2	311.5
Zn	45.1	47.4	45.4	44.3	30.0	35.3	40.3	42.2	12.8	14.8	12.1	10.2	64.8	63.7	34.7	37.2
Pb	20.3	22.4	27.4	26.0	39.6	34.6	25.8	26.1	24.6	24.7	26.8	22.1	26.3	24.0	31.6	30.4
Ni	< 1.0	0.8	< 1.0	1.5	1.5	1.0	< 1.1	1.3	2.8	3.0	3.3	2.8	2.6	3.1	2.7	2.9
Co	< 0.5	0.5	1.5	2.1	0.8	0.3	< 0.3	0.5	2.1	1.6	2.3	2.3	2.2	1.6	0.6	1.4
V	1.3	1.4	2.8	3.9	3.2	1.9	1.3	3.1	12.5	12.5	18.6	15.7	4.9	4.7	2.3	4.3
Mo	< 0.5	0.9	0.7	1.6	< 0.5	0.8	< 0.3	0.7	< 0.5	1.1	0.9	1.1	< 0.5	1.1	< 0.3	0.9
Cd	0.6	0.5	0.5	0.5	0.9	0.4	0.4	< 0.3	0.6	< 0.3	< 0.3	< 0.2	0.8	< 0.3	0.3	< 0.2
Cr	< 1.0	< 0.6	1.0	1.8	1.1	0.6	1.0	1.0	4.1	3.5	6.6	7.4	4.2	3.4	2.3	2.6
Ba	182.1	172.3	160.7	159.9	54.0	36.4	41.6	26.5	20.7	21.7	25.9	16.9	66.7	62.7	98.3	91.5
Sr	21.2	20.0	29.6	29.1	37.8	29.5	23.6	24.6	8.3	8.4	6.5	6.6	9.7	9.0	11.5	12.8
Zr	0.4	0.5	< 0.3	0.7	0.5	0.3	< 0.3	0.3	0.7	1.0	3.9	2.0	0.8	1.1	< 0.3	0.6
Ag	< 0.3	< 0.1	0.7	0.3	0.4	0.2	< 0.3	0.2	< 0.3	0.3	1.0	0.3	0.3	0.3	1.0	0.5
B	2.7	2.9	5.8	3.3	2.9	1.8	5.1	2.4	3.0	3.7	4.6	2.3	1.7	1.5	5.7	1.9
Be	< 0.1	0.1	< 0.1	0.2	0.1	0.1	< 0.1	0.1	0.3	0.4	0.1	0.5	0.2	0.2	< 0.1	0.2
Li	0.3	0.2	0.4	0.5	0.3	0.1	0.2	0.2	0.3	0.3	0.8	0.7	1.0	1.1	0.9	0.8
Sc	0.1	0.2	0.2	0.5	0.2	0.1	< 0.1	0.2	0.8	0.8	1.1	1.3	0.3	0.3	0.2	0.5
Ce	1.6	2.4	9.5	7.7	3.2	2.0	< 3.4	2.0	2.8	3.8	29.7	26.4	5.1	4.5	8.4	4.0
La	1.2	1.4	3.1	4.5	1.4	0.7	< 1.1	0.8	1.6	2.9	14.0	20.0	2.0	1.8	1.1	1.6

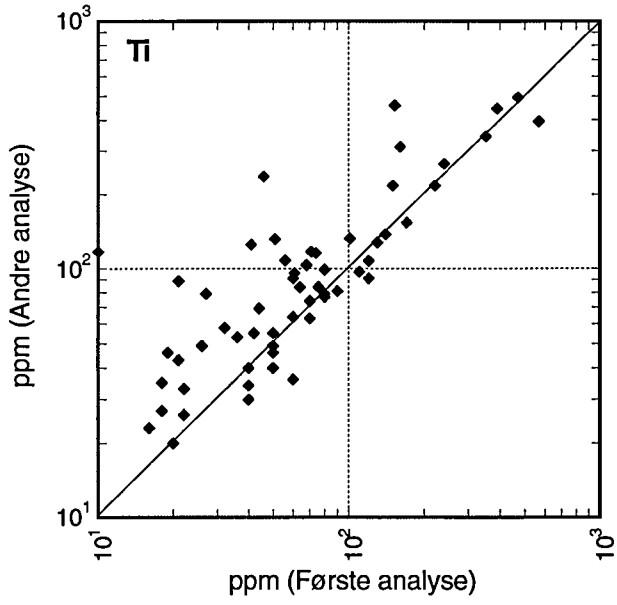
	290-85		286-77		298-85		300-77		306-85		310-77		314-85		322-77	
	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988	1987	1988	1981	1988
Si	30	23	209	30	40	28	193	56	60	36	151	67	40	27	168	42
Al	1700	2100	1500	1300	810	786	798	878	870	986	763	1000	1200	1200	760	947
Fe	1500	1400	1200	1200	1000	1100	789	864	900	924	819	1100	1300	1200	787	980
Ti	80	99	64	84	60	64	36	53	80	77	68	103	110	97	61	96
Mg	670	795	1100	1200	700	771	850	899	690	709	543	723	1700	1600	1500	1700
Ca	800	577	3100	2900	5700	5600	5100	4700	4900	4400	3600	3700	2400	2300	2200	2000
Na	160	187	515	200	70	85	285	81	60	75	323	107	440	439	517	384
K	740	612	521	576	430	456	426	511	520	499	619	715	1000	1000	545	576
Mn	10	9	63	59	10	13	55	54	50	53	233	253	50	67	8	7
P	730	665	694	721	560	644	670	704	570	615	582	670	650	674	382	430
Cu	1.6	2.6	9.4	5.0	7.1	9.1	15.1	9.2	5.3	6.4	16.7	8.4	6.5	7.6	10.6	6.2
Zn	17.0	12.6	29.2	30.5	28.2	31.3	16.5	16.0	46.2	47.2	45.3	51.8	33.6	33.7	23.6	22.7
Pb	8.8	8.0	15.5	12.6	11.2	11.8	13.2	10.1	15.2	14.1	20.1	17.5	22.3	21.3	16.5	12.9
Ni	1.2	1.0	< 1.1	1.2	1.9	2.5	4.3	4.2	1.8	1.9	2.3	1.8	1.8	1.0	< 1.1	1.6
Co	0.9	1.0	1.0	1.1	1.4	0.9	0.7	0.9	1.2	0.7	< 0.3	1.0	1.4	0.9	< 0.3	0.7
V	1.6	1.7	1.1	1.8	2.0	1.9	1.1	1.9	2.4	2.2	1.7	3.9	4.0	3.7	1.3	2.9
Mo	< 0.5	0.9	< 0.3	0.9	< 0.5	0.9	< 0.3	0.8	< 0.5	0.6	< 0.3	0.7	< 0.5	1.0	< 0.3	0.9
Cd	< 0.5	< 0.3	0.5	< 0.3	0.6	0.3	< 0.3	< 0.3	0.7	< 0.3	< 0.3	< 0.3	0.6	< 0.3	0.3	0.3
Cr	1.0	0.9	0.6	0.8	1.5	1.0	1.2	1.2	1.4	0.9	1.6	1.7	2.1	1.3	0.6	1.0
Ba	12.1	19.7	75.8	36.4	74.8	75.6	58.7	35.5	127.3	121.6	59.7	67.3	13.5	13.1	34.8	17.6
Sr	16.0	15.8	33.3	34.7	23.4	22.0	23.8	21.1	29.6	27.7	13.9	14.9	33.3	31.0	39.4	39.2
Zr	0.4	0.5	< 0.3	0.6	0.6	0.6	< 0.3	0.5	0.6	0.6	< 0.3	0.4	0.7	0.6	< 0.3	0.6
Ag	< 0.3	< 0.1	0.5	< 0.1	0.3	0.2	< 0.3	0.2	0.8	0.7	< 0.3	0.2	< 0.3	< 0.1	< 0.3	< 0.2
B	1.9	2.7	9.1	3.1	2.7	3.1	6.6	2.2	3.2	2.5	3.9	2.8	4.9	5.5	8.5	3.6
Be	0.1	0.2	< 0.1	0.1	0.1	0.1	< 0.1	0.1	< 0.1	0.1	< 0.1	0.1	< 0.1	0.1	< 0.1	0.1
Li	0.3	0.2	0.4	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.4	0.3	< 0.1	0.2
Sc	0.6	0.6	0.1	0.3	0.3	0.3	< 0.2	0.2	0.3	0.3	0.2	0.4	0.3	0.3	0.1	0.2
Ce	< 1.5	2.1	3.5	2.2	2.8	2.5	5.4	2.5	2.4	2.8	< 3.1	2.5	2.9	3.4	< 3.2	1.7
La	0.9	1.4	< 1.1	0.9	1.0	1.1	0.9	0.8	0.8	1.1	< 1.0	1.0	1.0	1.1	< 1.1	0.5

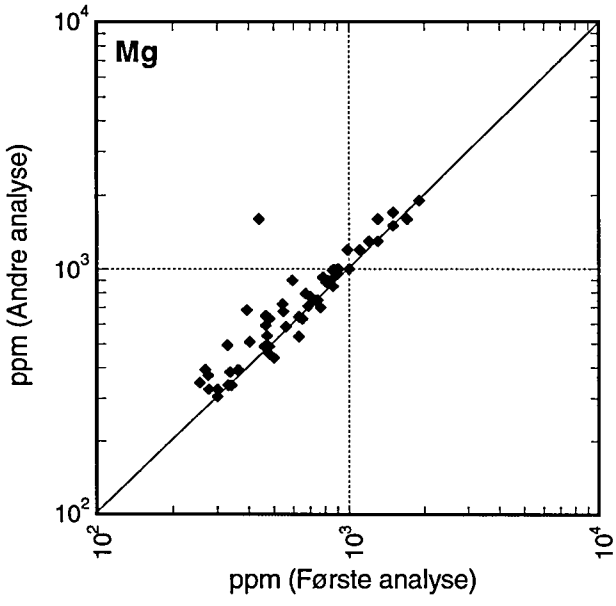
	319-85		328-77		346-85		343-77	
	1987	1988	1981	1988	1987	1988	1981	1988
Si	40	50	191	41	40	57	150	64
Al	900	954	577	1100	750	787	1000	1700
Fe	740	733	485	659	1000	796	1500	1700
Ti	70	63	32	58	50	46	71	117
Mg	1000	1000	787	924	1500	1500	1300	1600
Ca	2200	2200	2800	2600	2200	2200	2900	2900
Na	160	111	310	143	250	197	470	278
K	750	728	763	932	780	760	358	596
Mn	40	45	128	126	20	15	72	72
P	600	635	695	781	790	803	484	524
Cu	4.9	6.2	16.4	7.2	7.6	8.3	25.9	5.7
Zn	27.4	28.9	44.8	44.7	27.4	26.9	30.9	28.0
Pb	19.6	19.9	17.7	14.3	20.4	18.8	23.3	20.5
Ni	3.0	1.9	2.8	2.2	4.0	4.2	2.3	1.6
Co	1.5	0.9	0.5	0.7	1.4	0.8	< 0.3	1.0
V	3.1	2.9	1.0	2.9	2.8	2.3	2.6	5.0
Mo	< 0.5	0.6	< 0.3	0.8	< 0.5	1.0	< 0.3	1.0
Cd	0.8	< 0.3	0.6	< 0.3	0.5	< 0.3	0.4	< 0.3
Cr	1.7	1.5	0.7	1.8	2.2	1.0	1.3	1.5
Ba	38.0	36.5	75.7	68.9	52.3	49.5	34.2	34.0
Sr	24.2	23.5	27.7	27.3	38.8	37.5	35.0	35.9
Zr	0.9	0.9	< 0.3	0.8	0.5	0.4	< 0.3	0.8
Ag	0.6	0.6	1.2	0.7	0.5	0.3	< 0.3	0.2
B	2.1	2.2	5.9	2.2	2.1	1.9	4.0	3.4
Be	< 0.1	0.1	< 0.1	0.1	0.2	0.1	< 0.1	0.2
Li	0.3	0.4	0.3	0.5	0.3	0.2	< 0.1	0.4
Sc	0.3	0.3	< 0.1	0.3	0.2	0.2	0.2	0.3
Ce	1.7	2.4	< 3.2	2.2	2.5	2.0	< 3.2	3.7
La	0.8	0.9	< 1.1	0.8	0.9	0.7	< 1.1	1.5

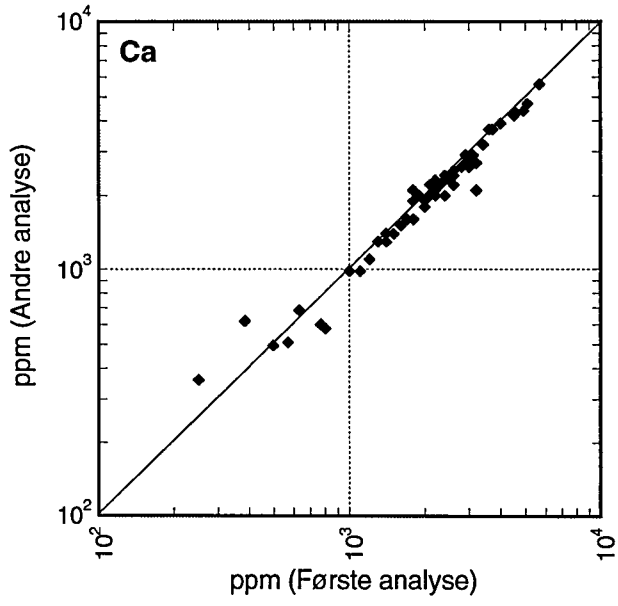

Si
ppm (Andre analyse)
ppm (Første analyse)

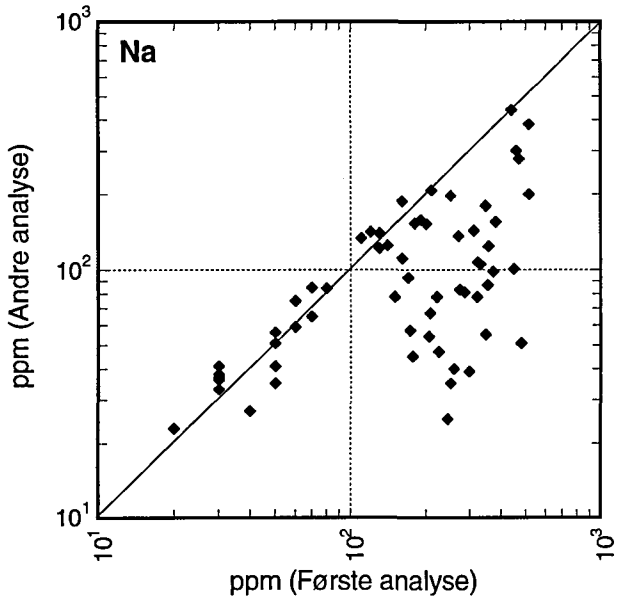

Al
ppm (Andre analyse)
ppm (Første analyse)


Fe
ppm (Andre analyse)
ppm (Første analyse)


Ti
ppm (Andre analyse)
ppm (Første analyse)


Mg
ppm (Andre analyse)
ppm (Første analyse)


Ca
ppm (Andre analyse)
ppm (Første analyse)


Na
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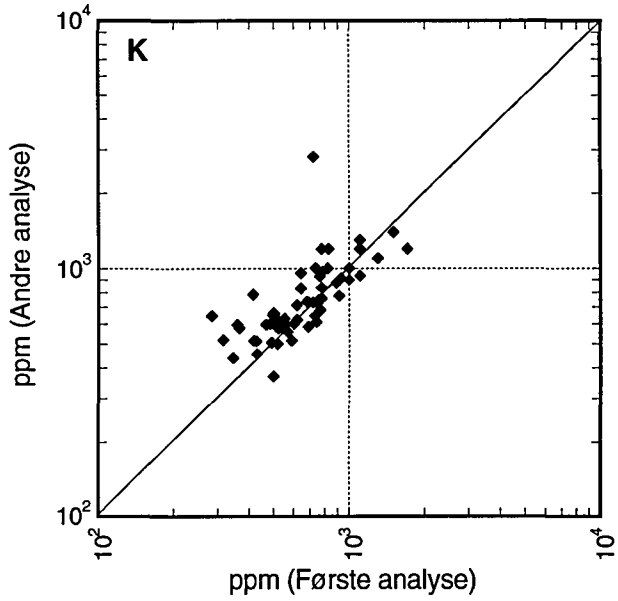
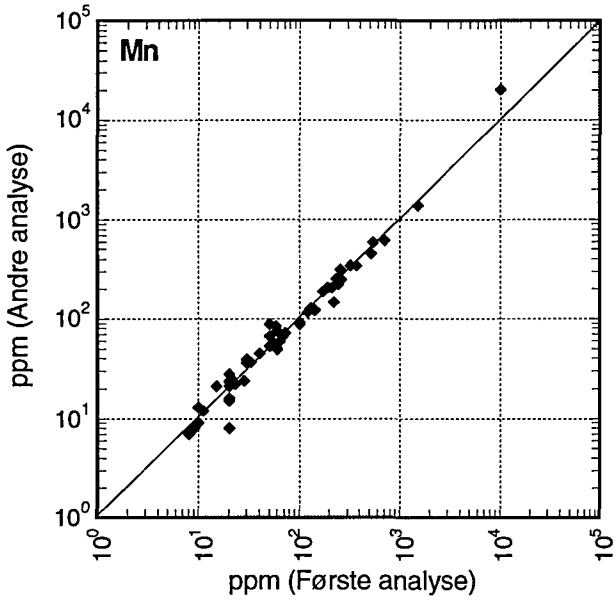
ppm (Første analyse)


K
ppm (Andre analyse)
ppm (Første analyse)


Mn
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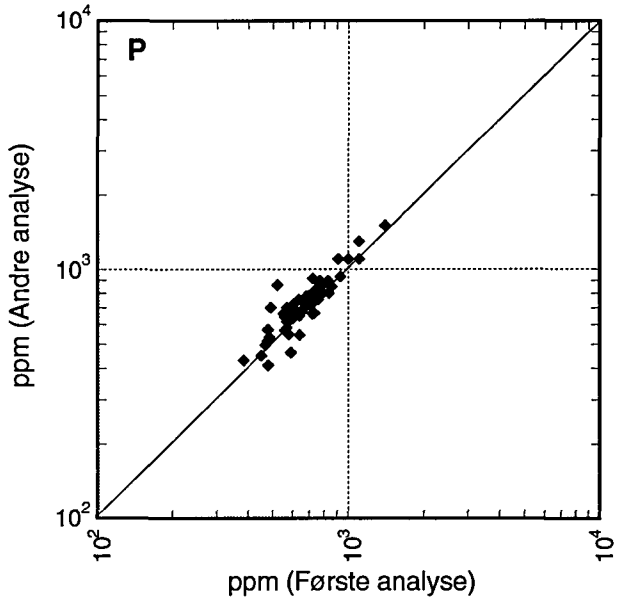
P
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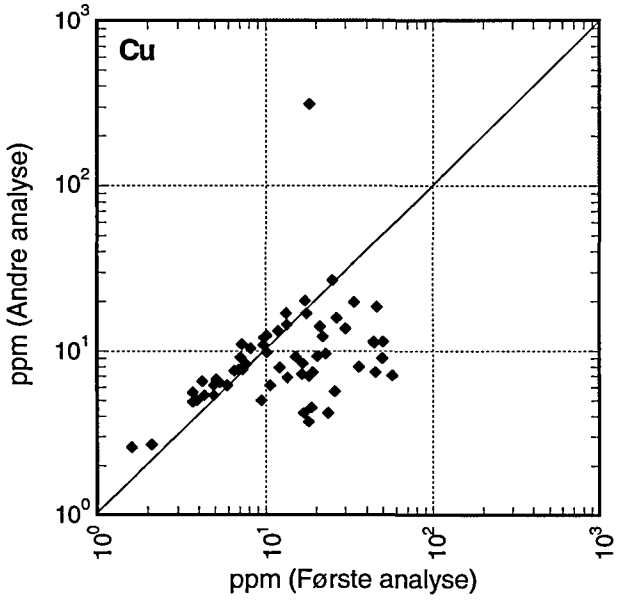
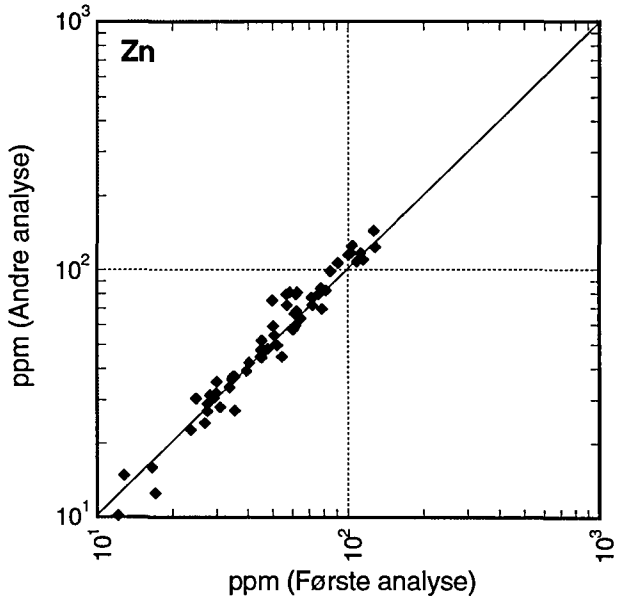
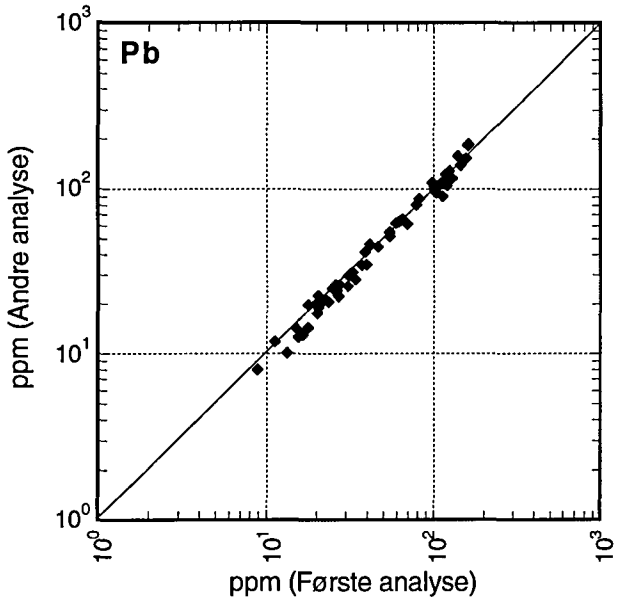
ppm (Første analyse)


Cu
ppm (Andre analyse)
ppm (Første analyse)


Zn
ppm (Andre analyse)
ppm (Første analyse)


Pb
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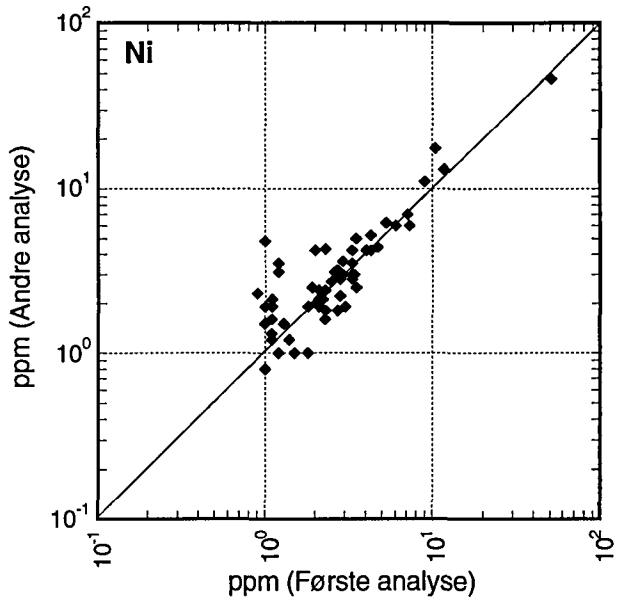
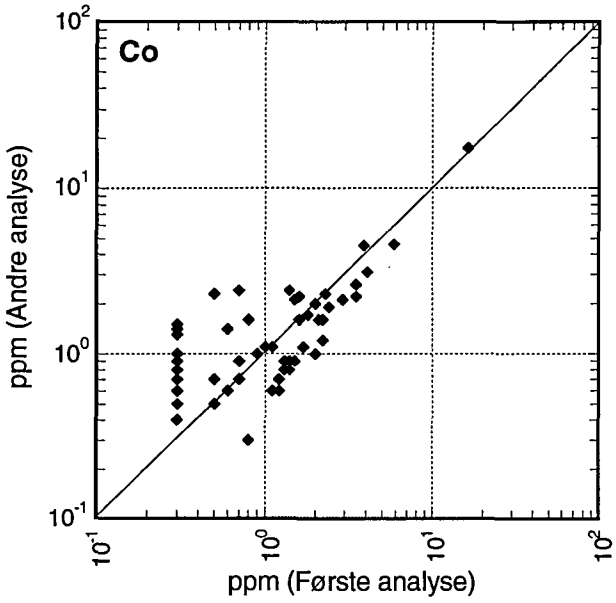
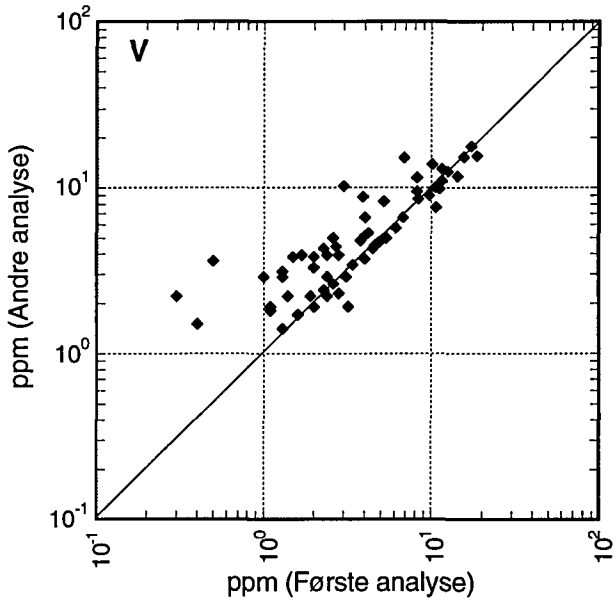
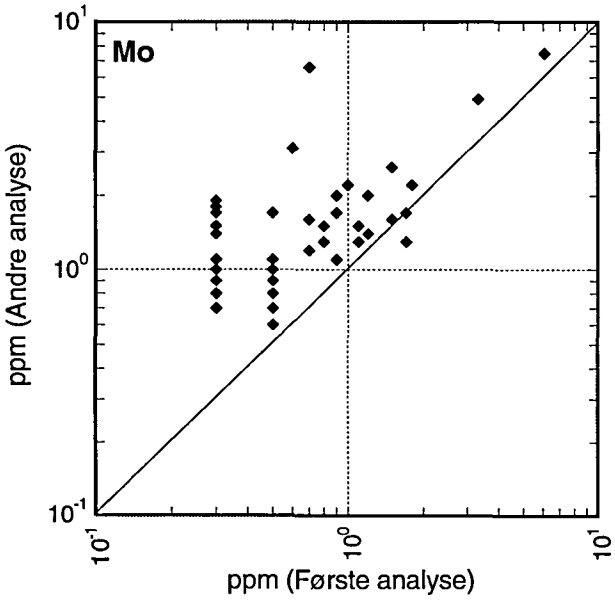
ppm (Første analyse)


Ni
ppm (Andre analyse)
ppm (Første analyse)


Co
ppm (Andre analyse)
ppm (Første analyse)


V
ppm (Andre analyse)
ppm (Første analyse)


Mo
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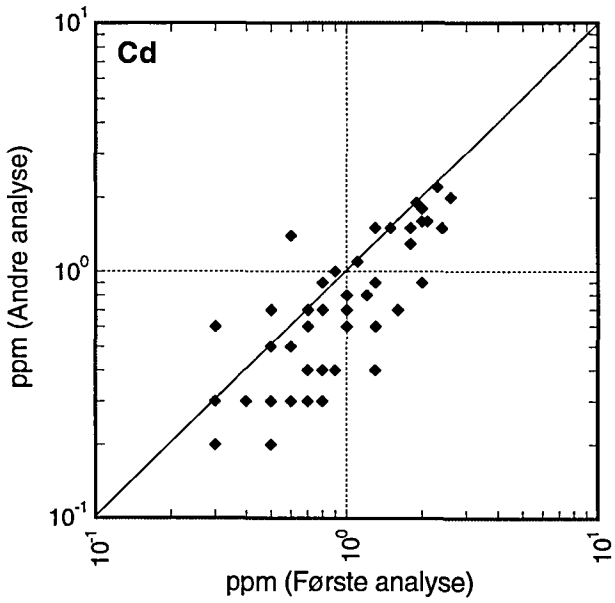
ppm (Første analyse)


Cd
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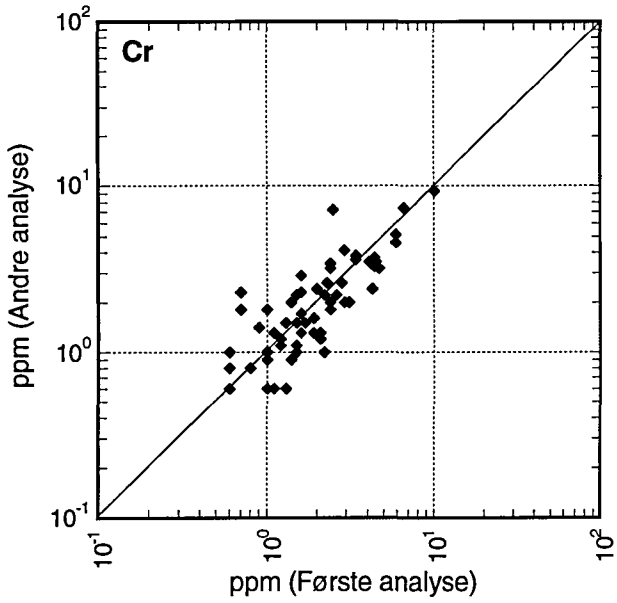
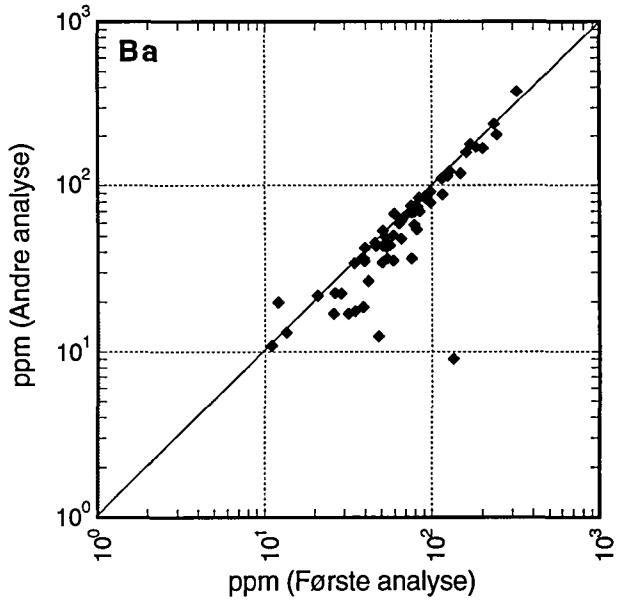
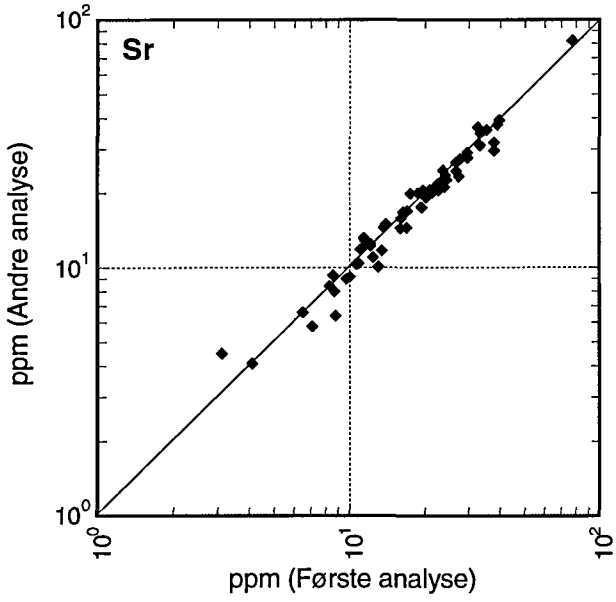
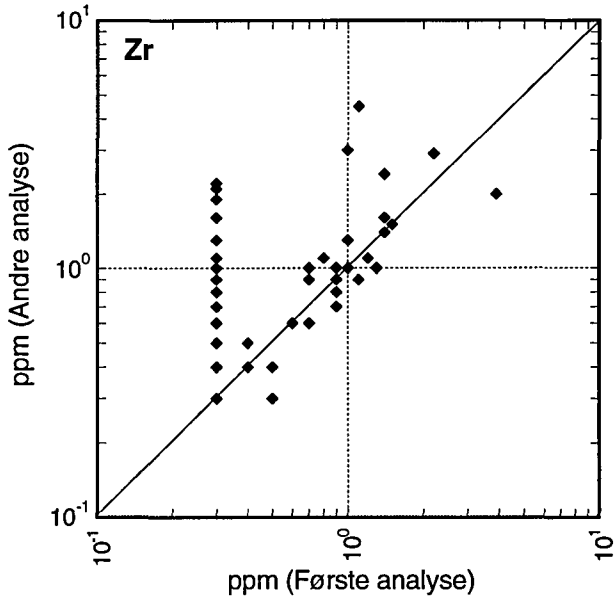
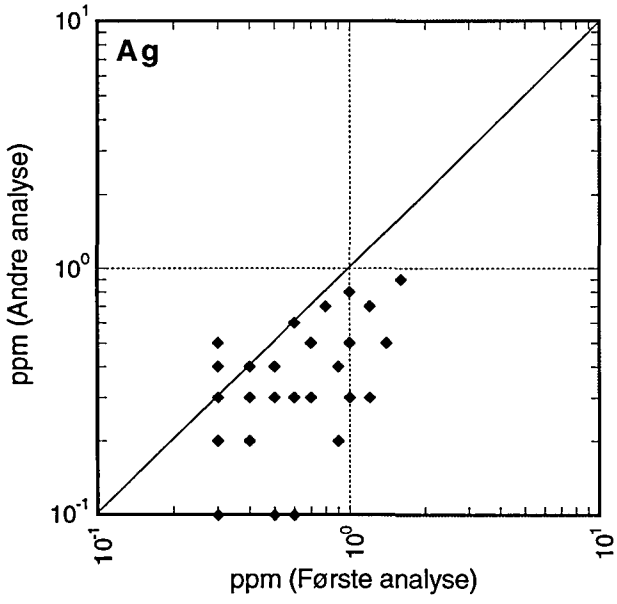
ppm (Første analyse)

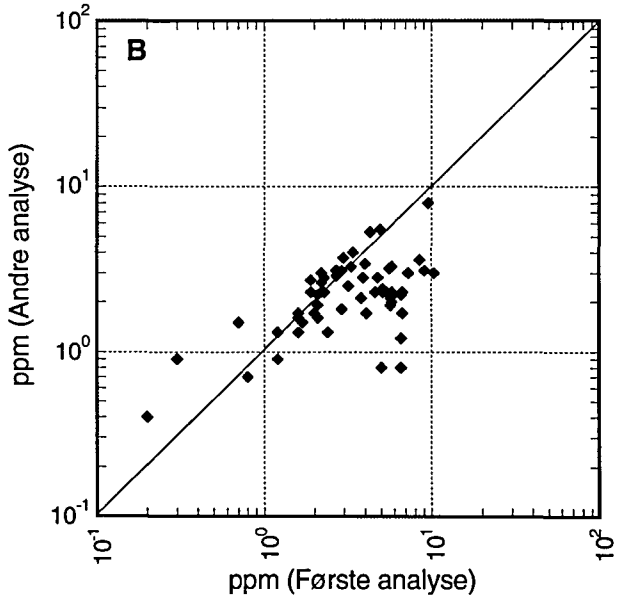

Cr
ppm (Andre analyse)
ppm (Første analyse)

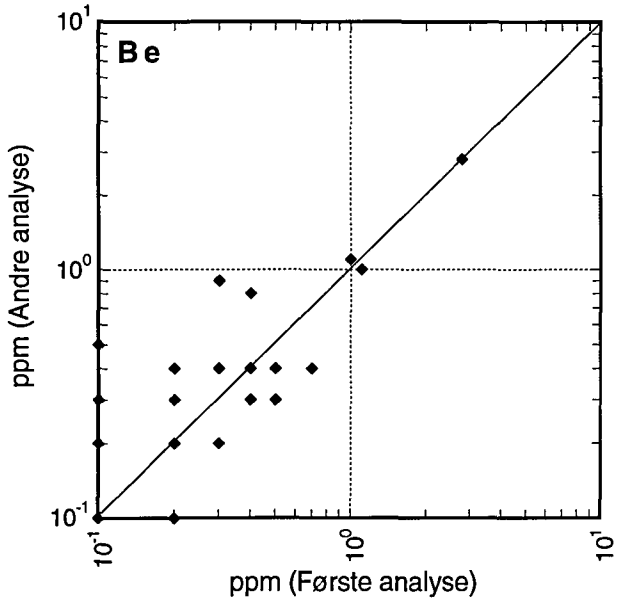

Ba
ppm (Andre analyse)
ppm (Første analyse)

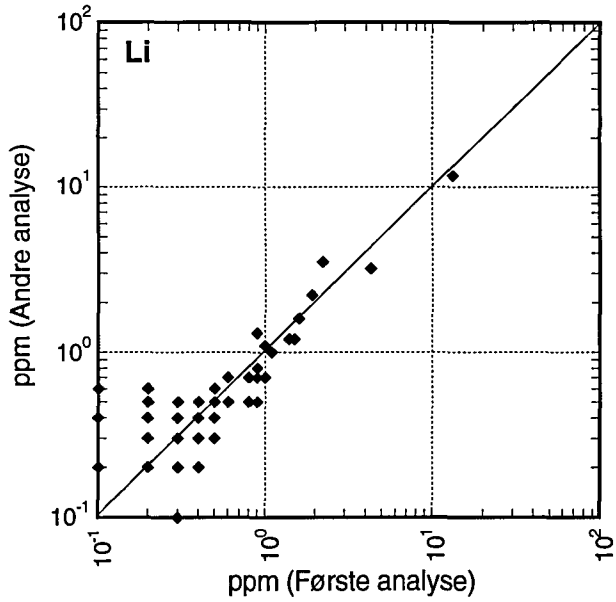

Sr
ppm (Andre analyse)
ppm (Første analyse)

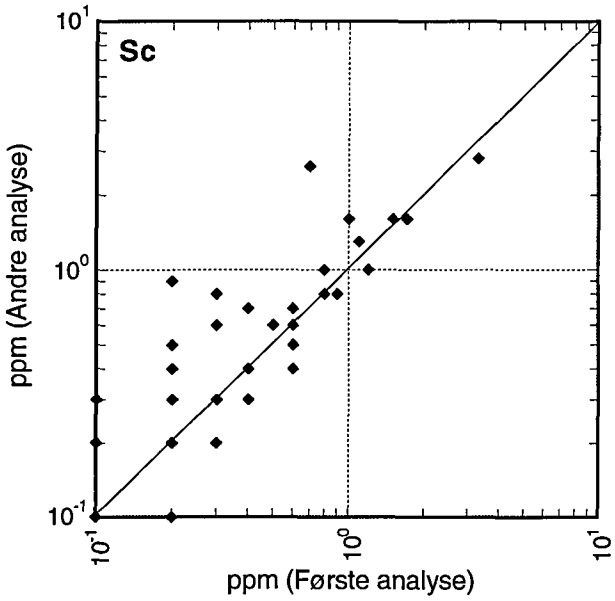

Zr
ppm (Andre analyse)
ppm (Første analyse)

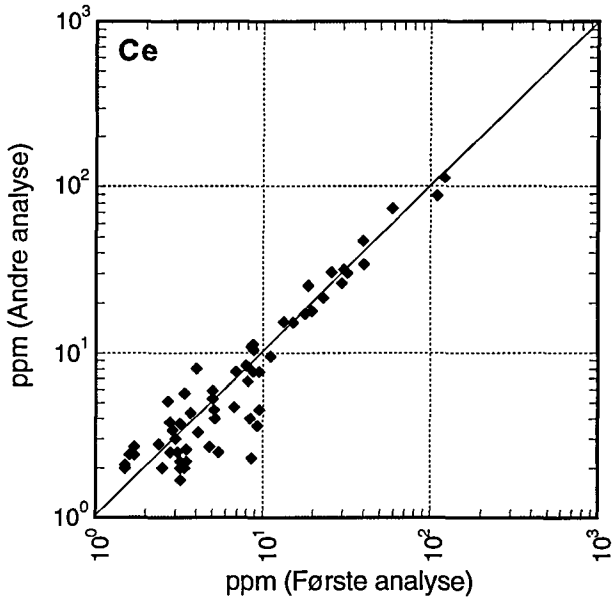

Ag
ppm (Andre analyse)
ppm (Første analyse)

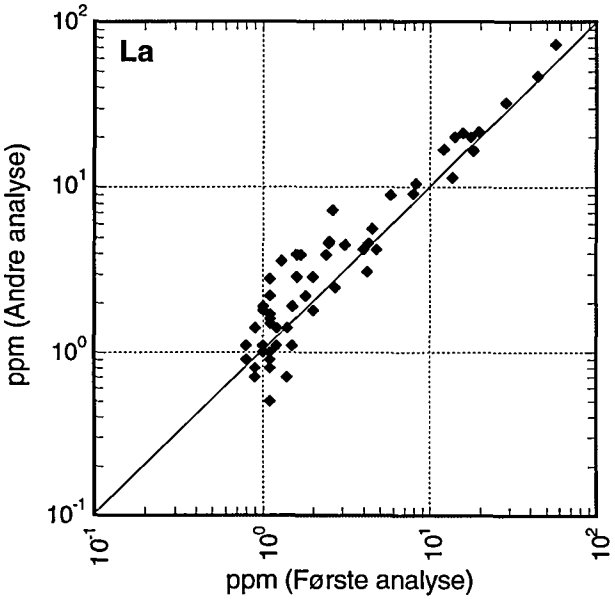

B
ppm (Andre analyse)
ppm (Første analyse)

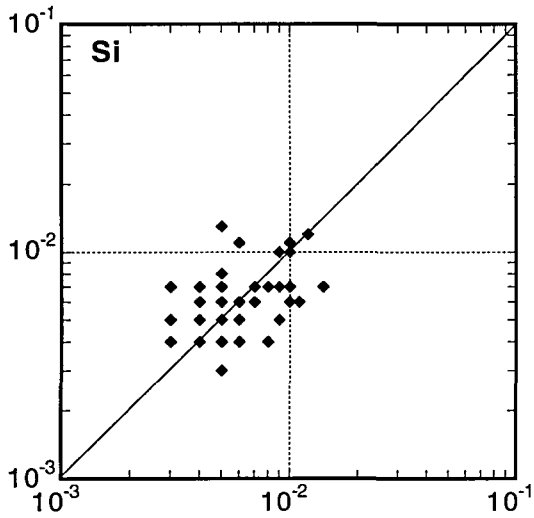

Be
ppm (Andre analyse)
ppm (Første analyse)
10^{-1}
10^{0}
10^{1}

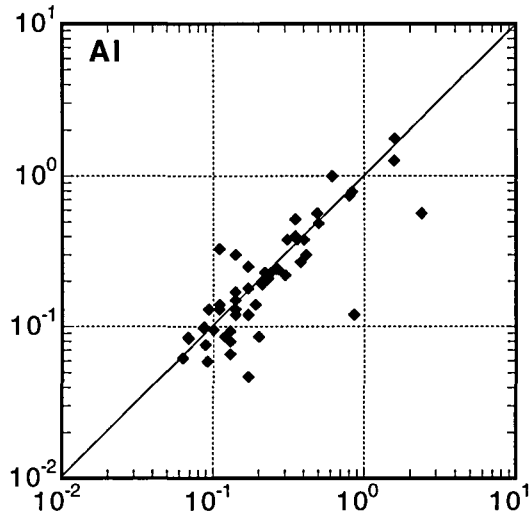

Li
ppm (Andre analyse)
ppm (Første analyse)
10^{-1}
10^{0}
10^{1}
10^{2}

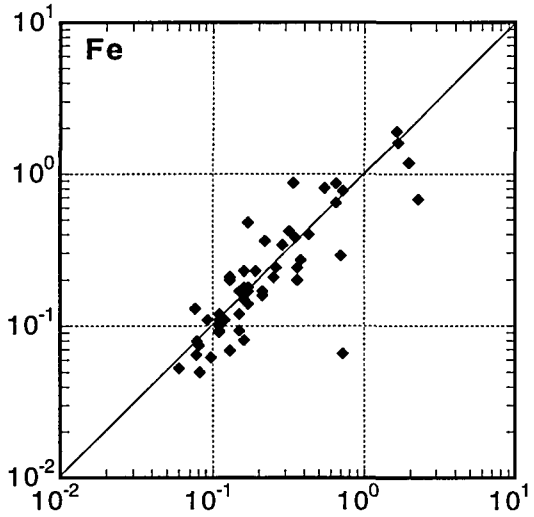

Sc
ppm (Andre analyse)
ppm (Første analyse)
10^{-1}
10^{0}
10^{1}

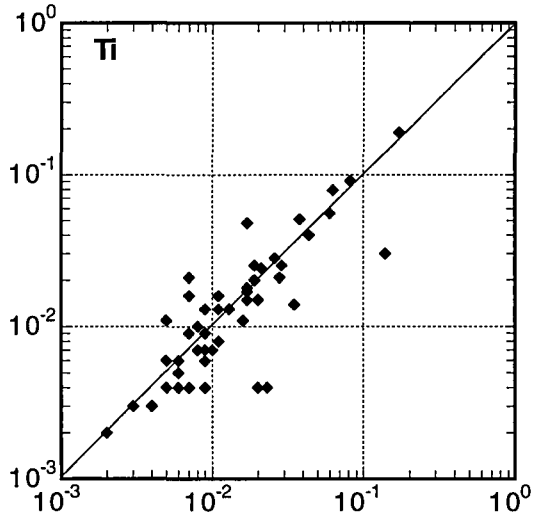

Ce
ppm (Andre analyse)
ppm (Første analyse)
10^{0}
10^{1}
10^{2}
10^{3}

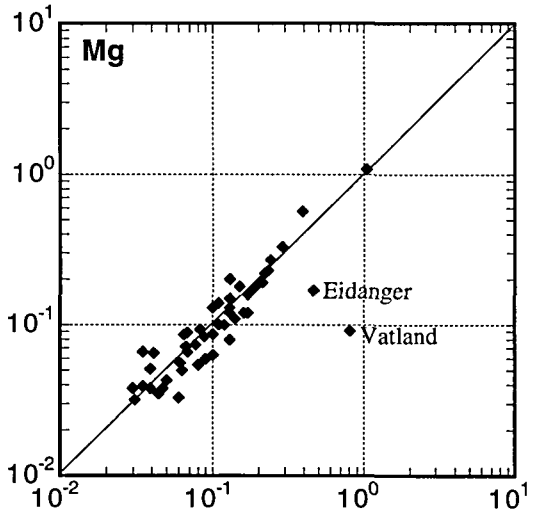

La
ppm (Andre analyse)
ppm (Første analyse)
10^{-1}
10^{0}
10^{1}
10^{2}

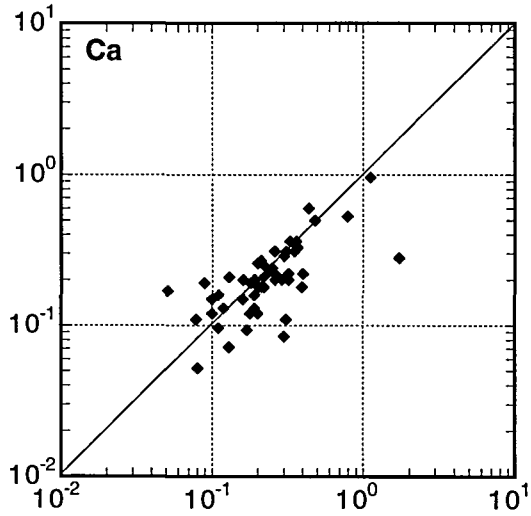

Si
10^{-1}
10^{-2}
10^{-3}
10^{-3}
10^{-2}
10^{-1}

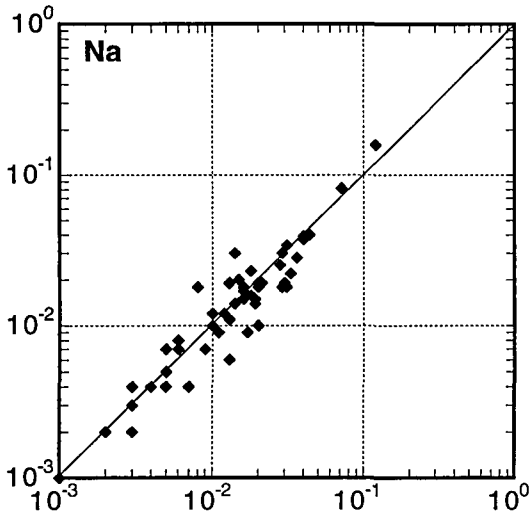

Al
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-2}
10^{-1}
10^{0}
10^{1}

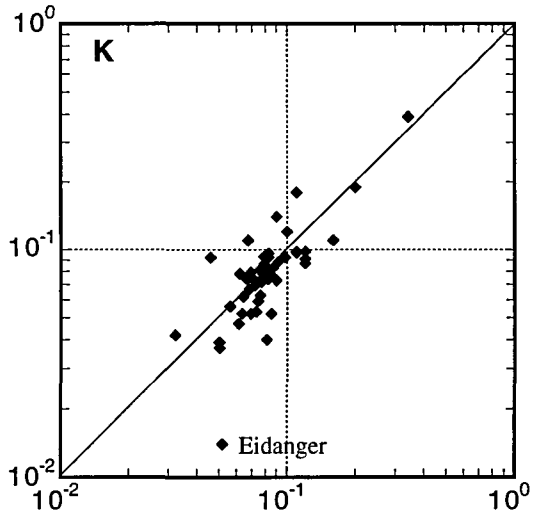

Fe
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-2}
10^{-1}
10^{0}
10^{1}

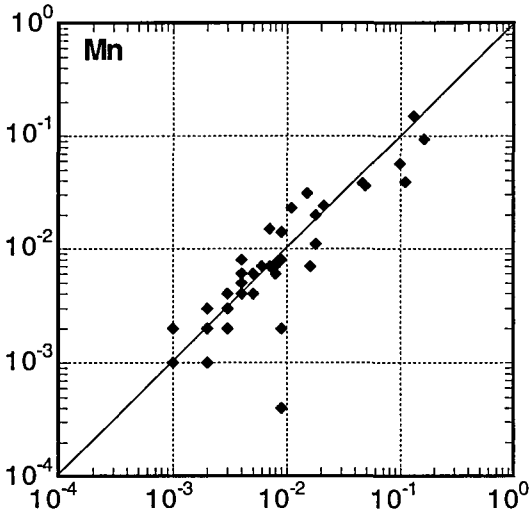

Ti
10^{0}
10^{-1}
10^{-2}
10^{-3}
10^{-3}
10^{-2}
10^{-1}
10^{0}

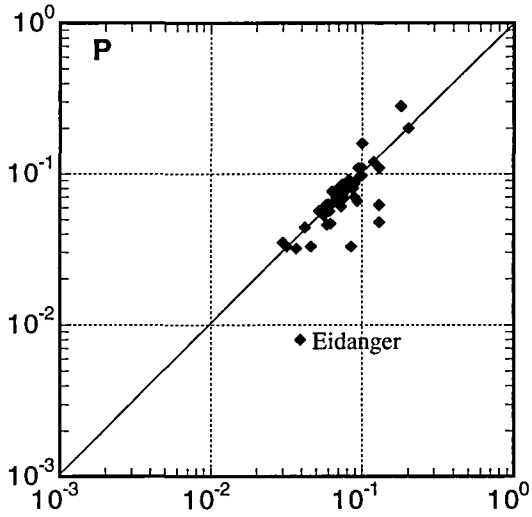

Mg
10^{1}
10^{0}
10^{-1}
10^{-2}
Eidanger
Vatland
10^{-2}
10^{-1}
10^{0}
10^{1}

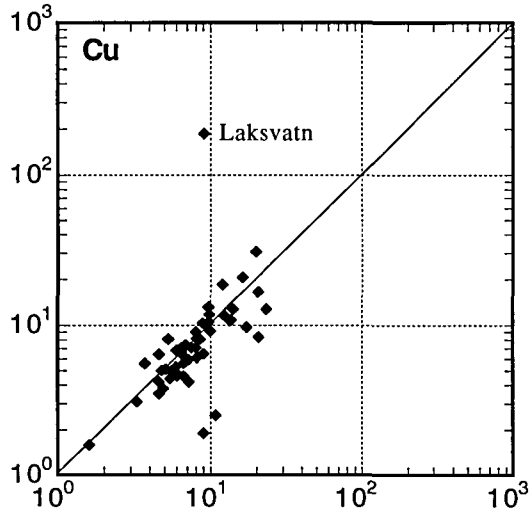

Ca
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-2}
10^{-1}
10^{0}
10^{1}

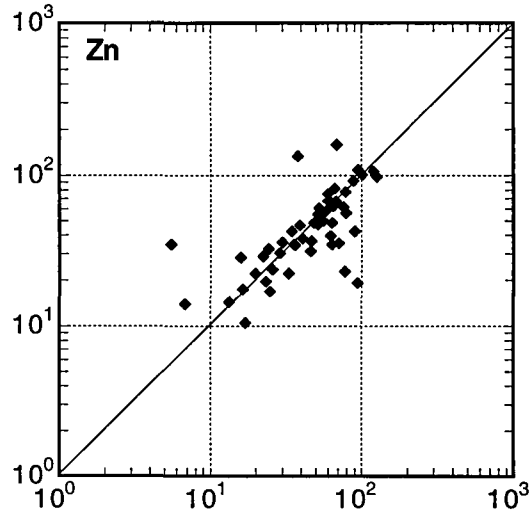

Na
10^0
10^{-1}
10^{-2}
10^{-3}
10^{-3} 10^{-2} 10^{-1} 10^0

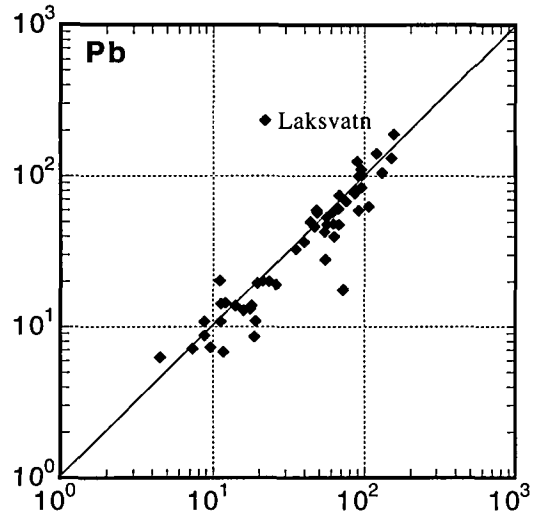

K
Eidanger
10^0
10^{-1}
10^{-2}
10^{-2} 10^{-1} 10^0

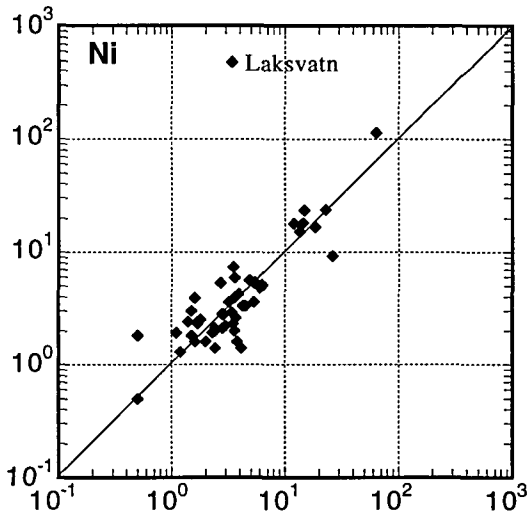

Mn
10^0
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0

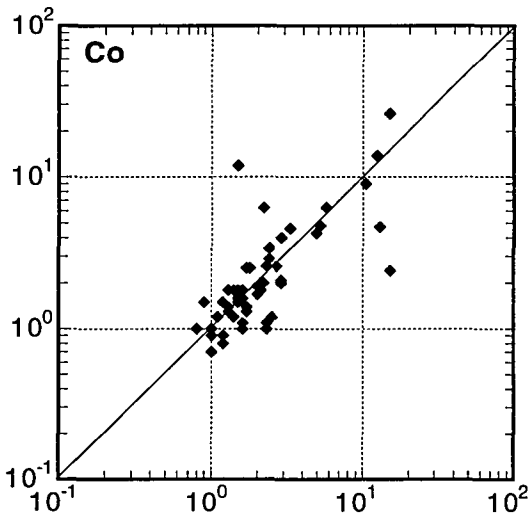

P
Eidanger
10^0
10^{-1}
10^{-2}
10^{-3}
10^{-3} 10^{-2} 10^{-1} 10^0

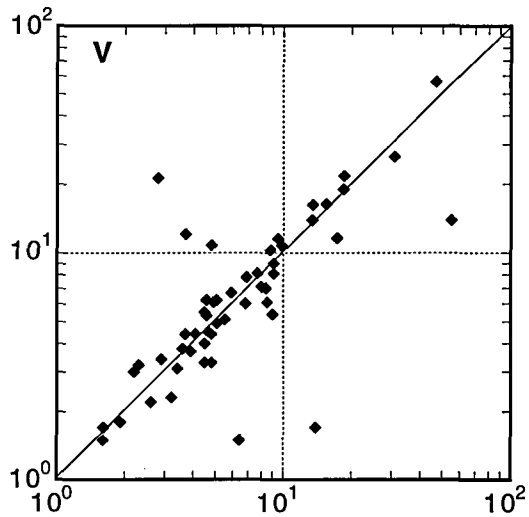

Cu
Laksvatn
10^3
10^2
10^1
10^0
10^0 10^1 10^2 10^3

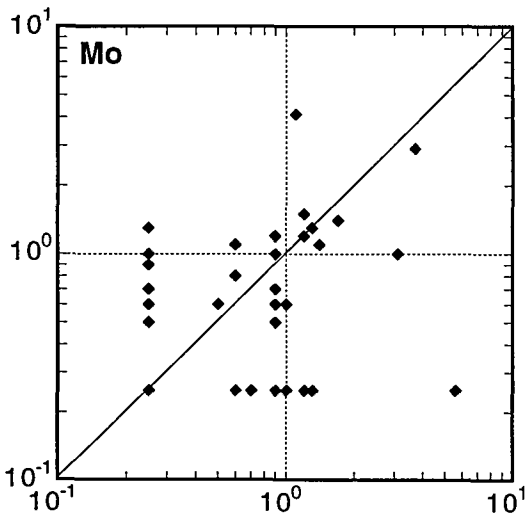

Zn
10^3
10^2
10^1
10^0
10^0 10^1 10^2 10^3

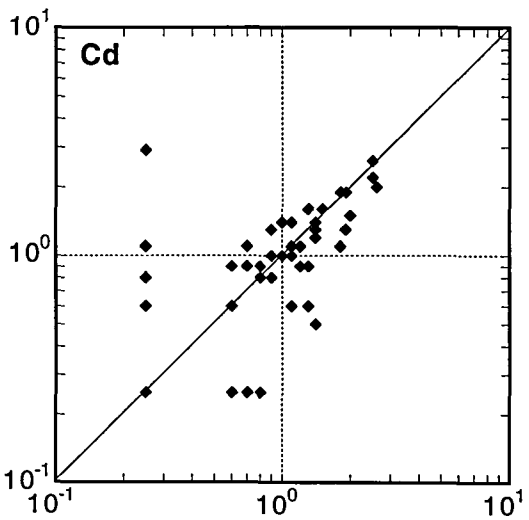

Pb
Laksvatn
10^3
10^2
10^1
10^0
10^0
10^1
10^2
10^3

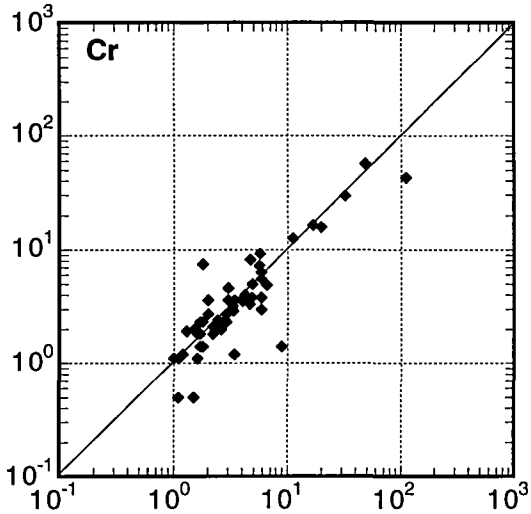

Ni
Laksvatn
10^3
10^2
10^1
10^0
10^{-1}
10^{-1}
10^0
10^1
10^2
10^3

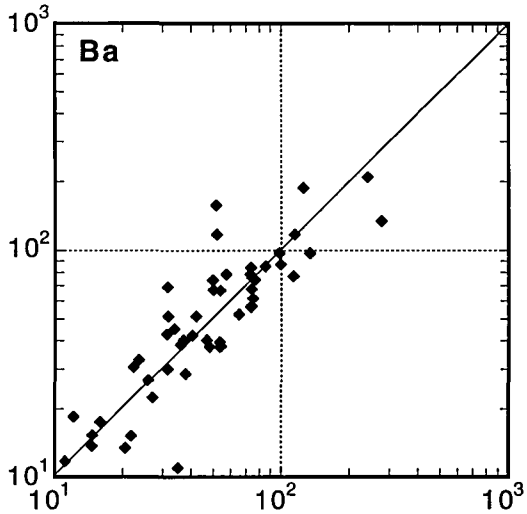

Co
10^2
10^1
10^0
10^{-1}
10^{-1}
10^0
10^1
10^2

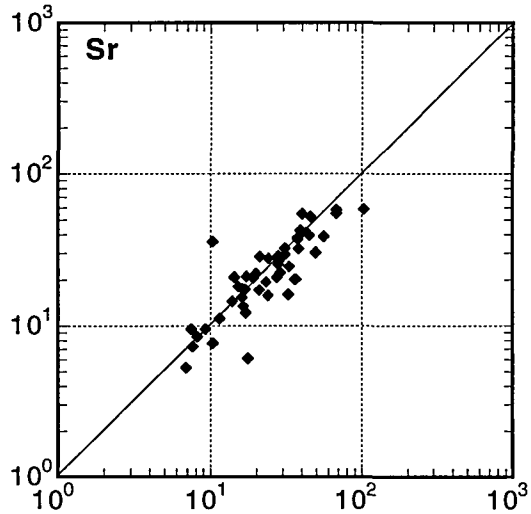

V
10^2
10^1
10^0
10^0
10^1
10^2

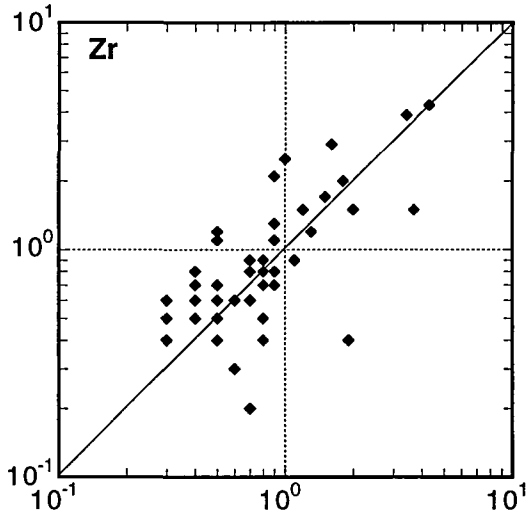

Mo
10^1
10^0
10^{-1}
10^{-1}
10^0
10^1

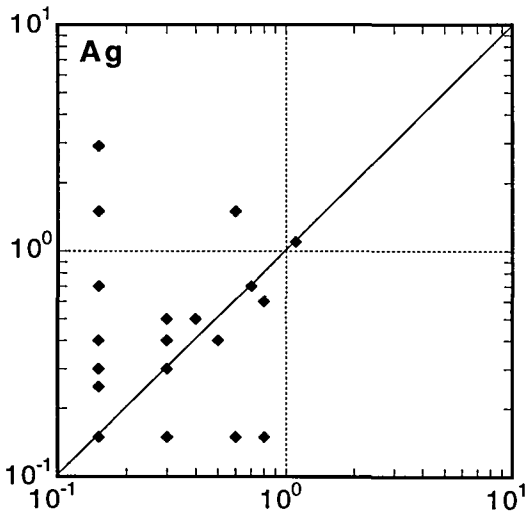

Cd
10^1
10^0
10^{-1}
10^{-1}
10^0
10^1

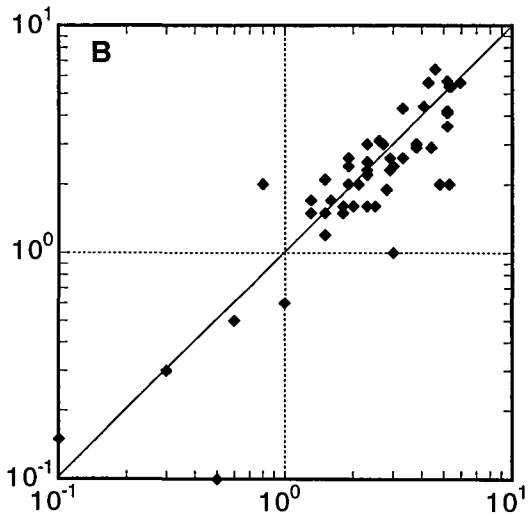

Cr
10^{3}
10^{2}
10^{1}
10^{0}
10^{-1}
10^{-1} 10^{0} 10^{1} 10^{2} 10^{3}

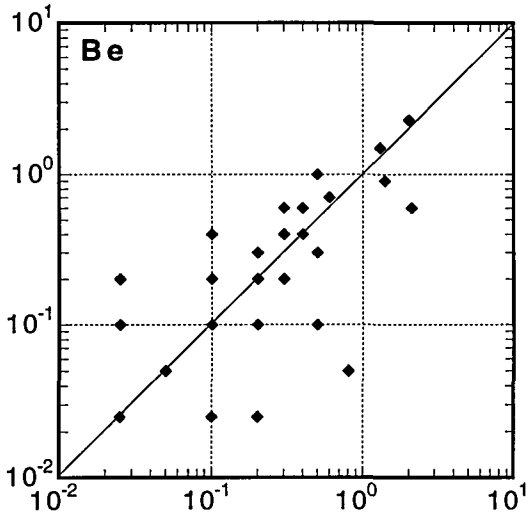

Ba
10^{3}
10^{2}
10^{1}
10^{1} 10^{2} 10^{3}

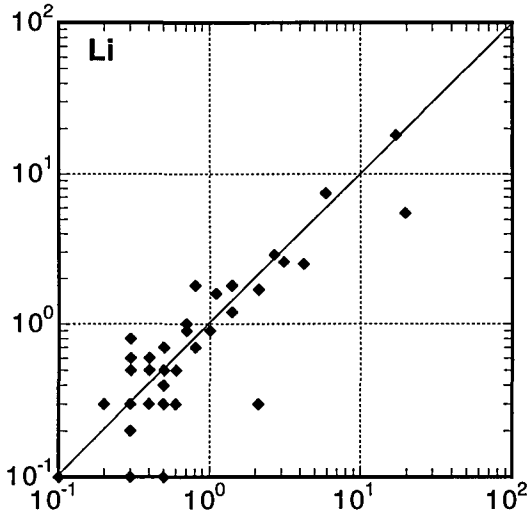

Sr
10^{3}
10^{2}
10^{1}
10^{0}
10^{0} 10^{1} 10^{2} 10^{3}

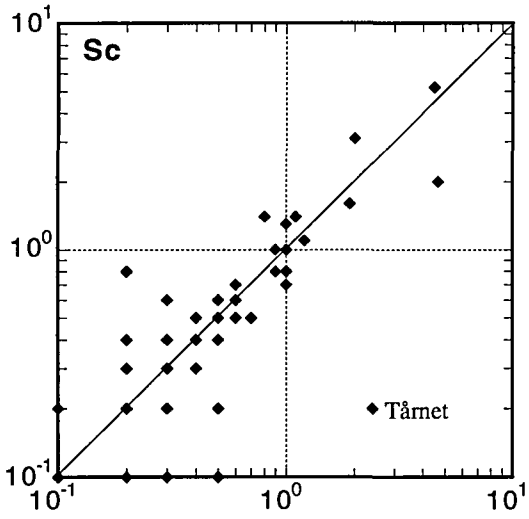

Zr
10^{1}
10^{0}
10^{-1}
10^{-1} 10^{0} 10^{1}

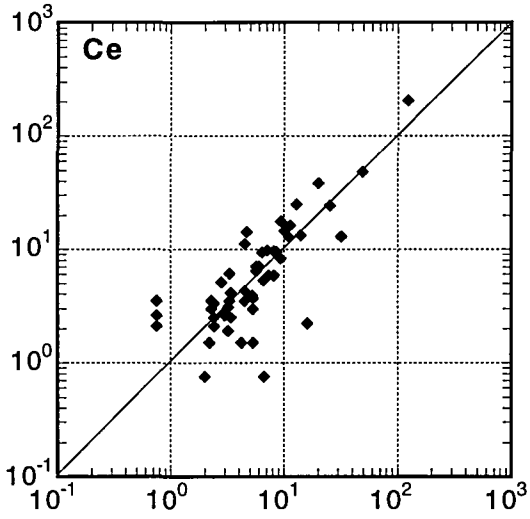

Ag
10^{1}
10^{0}
10^{-1}
10^{-1} 10^{0} 10^{1}

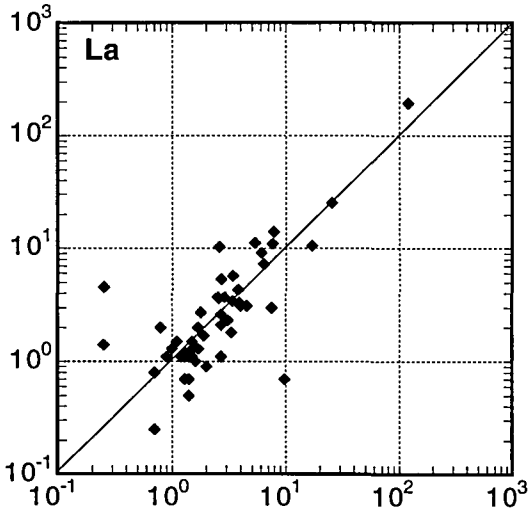

B
10^{1}
10^{0}
10^{-1}
10^{-1} 10^{0} 10^{1}


Be
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-2}
10^{-1}
10^{0}
10^{1}


Li
10^{2}
10^{1}
10^{0}
10^{-1}
10^{-1}
10^{0}
10^{1}
10^{2}


Sc
10^{1}
10^{0}
10^{-1}
10^{-1}
10^{0}
10^{1}
Tårnet


Ce
10^{3}
10^{2}
10^{1}
10^{0}
10^{-1}
10^{-1}
10^{0}
10^{1}
10^{2}
10^{3}


La
10^{3}
10^{2}
10^{1}
10^{0}
10^{-1}
10^{-1}
10^{0}
10^{1}
10^{2}
10^{3}

Andel prøver under deteksjonsgrensen

	Humus	B-sjikt	C-sjikt
Ag	57	46	18
Al	0	0	0
B	4.7	76	81
Ba	0	0	0
Be	16	0.2	0
Ca	0	0	0
Cd	21	97	100
Ce	8.0	1.4	0.4
Co	0.4	0	0
Cr	5.5	0	0.2
Cu	0	0	0
Fe	0	0	0
K	0	0	0
La	7.2	42.4	4.3
Li	0.9	0	0
Mg	0	0	0
Mn	0	0	0
Mo	42	82	82
Na	0	0	0.2
Ni	6.3	8.3	2.0
P	0	0	0
Pb	0	9.7	11
Sc	0.8	0	0
Si	0	0	0
Sr	0	0	0
Ti	0	0	0
V	0	0	0
Zn	0	0	0
Zr	1.7	0.2	0

	Ag	Al	B	Ba	Be	Ca	Cd	Ce	Co	Cr
Al	.1845•••									
B	.0225	-.1748•••								
Ba	.2274•••	.1534•••	-.0051							
Be	.2905•••	.8044•••	-.1910•••	.1825•••						
Ca	.1908•••	.0023	.1945•••	.2916•••	.0814					
Cd	.0671	-.1053	.0907	.0336	-.0656	.2276•••				
Ce	.1286••	.4716•••	-.0802	.1142•	.5096•••	.0044	-.0651			
Co	.3002•••	.6215•••	-.1197•	.2166•••	.7344•••	.2337•••	-.0890	.3459•••		
Cr	.1774•••	.4722•••	-.0723	.0378	.4515•••	.1225•	-.0482	.0995	.4793•••	
Cu	.1427••	.0119	-.0113	-.0164	.0310	.0004	.1636•••	-.0077	.0705	.0202
Fe	.2710•••	.7919•••	-.1964•••	.1356••	.9305•••	.0840	-.0949	.4165•••	.7505•••	.4857•••
K	.1667•••	.3556•••	-.0143	.4368•••	.3266•••	.1661•••	-.0925	.1546•••	.2935•••	.1499••
La	.0505	.2626•••	-.0118	.0828	.2673•••	.0675	-.0461	.9051•••	.1619•••	.0045
Li	.2277•••	.7252•••	-.1413••	.1596•••	.7261•••	.1914•••	-.1142•	.2491•••	.6249•••	.5834•••
Mg	.1822•••	.4922•••	.0138	.0596	.4977•••	.3895•••	-.1555•••	.1230•	.5994•••	.6369•••
Mn	.2842•••	.2830•••	-.0549	.3561•••	.4081•••	.1340••	-.0458	.1828•••	.3723•••	.1520•••
Mo	.1641•••	.1042	.0677	.0379	.2023•••	.1855•••	.2330•••	.2444•••	.1454••	.0400
Na	-.1331••	-.0261	.2154•••	-.2570•••	-.0380	.0823	-.0658	-.0015	.0303	.0102
Ni	.2158•••	.0535	.0164	.0243	.0743	.1012	.1349••	.0204	.3670•••	.1189•
P	.1578•••	.2976•••	-.0026	.2670•••	.2890•••	.1301••	-.0168	.4208•••	.2490•••	-.0209
Pb	.0738	.0097	.0280	-.0292	-.0316	-.1053	.6498•••	-.0416	-.0827	-.0362
Sc	.1907•••	.8089•••	-.1377••	.1436••	.7082•••	.1463••	-.1200•	.4064•••	.6397•••	.5607•••
Si	.1677•••	.4063•••	-.0613	.3837•••	.3895•••	.0381	-.0557	.1703•••	.3229•••	.2797•••
Sr	-.0036	-.1717•••	.2256•••	.1743•••	-.0986	.5397•••	-.0297	.0039	.0798	-.0941
Ti	.2366•••	.6425•••	-.2077•••	.1016	.6770•••	.0204	-.1865•••	.3086•••	.5934•••	.4110•••
V	.2156•••	.6754•••	-.1737•••	.1141•	.7213•••	.0623	-.0078	.2423•••	.6131•••	.5255•••
Zn	.1237••	-.0520	.0441	.0784	-.0103	.1604•••	.6631•••	-.0440	-.0252	-.0020
Zr	.1968•••	.4590•••	.0192	.1608•••	.4990•••	.3596•••	.1494••	.2743•••	.3890•••	.3056•••

	Cu	Fe	K	La	Li	Mg	Mn	Mo	Na	Ni
Fe	.0233									
K	.0156	.3009•••								
La	-.0089	.1782•••	.0715							
Li	-.0023	.7407•••	.3995•••	.0696						
Mg	-.0013	.5281•••	.3327•••	.0308	.7462•••					
Mn	-.0087	.3999•••	.2769•••	.0794	.3181•••	.1267••				
Mo	.0807	.1299••	.0278	.2354•••	.1053	.0582	.1001			
Na	-.0188	-.0141	-.0138	.0381	-.0305	.2950•••	-.0966	.0363		
Ni	.1780•••	.0669	.0364	.0019	.0882	.1103	.0114	.1942•••	-.0114	
P	.0469	.2298•••	.4254•••	.3817•••	.0701	.0901	.1014	.1566•••	.0128	.0693
Pb	.2717•••	-.0634	-.1230•	-.0513	-.0705	-.2060•••	-.0524	.2954•••	-.1110	.1996•••
Sc	.0157	.7253•••	.3127•••	.2334•••	.7148•••	.5547•••	.2770•••	.1253••	.0206	.0764
Si	-.0090	.3712•••	.3707•••	.0688	.3798•••	.2457•••	.2066•••	.1434••	-.1105	.1061
Sr	-.0413	-.0903	.0231	.1014	-.0681	.3009•••	.0263	.1094	.4286•••	.0534
Ti	-.0092	.6575•••	.3466•••	.1249••	.6066•••	.5631•••	.1650•••	.1008	-.0136	.0371
V	.0240	.7541•••	.2646•••	.0550	.6536•••	.4821•••	.1870•••	.1598•••	-.0668	.1549•••
Zn	.1157•	-.0380	.0166	-.0524	.0046	-.0556	.0194	.1472••	-.1139•	.0594
Zr	.0265	.4367•••	.2343•••	.1426••	.5177•••	.3973•••	.1782•••	.2363•••	-.0660	.1075

	P	Pb	Sc	Si	Sr	Ti	V	Zn
Pb	-.0191							
Sc	.3239•••	-.0855						
Si	.2281•••	-.0162	.3530•••					
Sr	.1193•	-.1968•••	-.1007	-.1165•				
Ti	.1899•••	-.1136•	.6177•••	.3836•••	-.1387••			
V	.1204•	.1412••	.6677•••	.3977•••	-.1998•••	.6614•••		
Zn	.0039	.4595•••	-.0684	-.0196	-.0692	-.0774	.0575	
Zr	.0911	.0864	.5412•••	.3417•••	-.0707	.3635•••	.4505•••	.0860

• – $p \leq 0.01$; •• – $p \leq 0.005$; ••• – $p \leq 0.001$

	Ag	Al	B	Ba	Be	Ca	Cd	Ce	Co	Cr
Al	.1430••									
B	-.1405••	-.1515••								
Ba	.0570	.0588	.0570							
Be	.4857•••	.4007•••	-.2891•••	.0134						
Ca	.1039	-.0475	.2661•••	.3068•••	-.0163					
Cd	.1379••	-.0649	.0422	-.0255	.0320	-.0324				
Ce	.3016•••	.0469	.0441	.1997•••	.1527••	.1756•••	.1491••			
Co	.3592•••	.1752•••	-.0574	.3618•••	.2970•••	.4564•••	.0385	.1615•••		
Cr	.1412••	.1826•••	-.0658	.0413	.1843•••	.1507••	.0069	-.0614	.5378•••	
Cu	.2201•••	.1080	.0776	.2873•••	.1354••	.2432•••	.0809	.1762•••	.5374•••	.2224•••
Fe	.5964•••	.2875•••	-.3574•••	-.0781	.6815•••	-.1092	.1399••	.0044	.3198•••	.2513•••
K	.0923	.0308	.0766	.6123•••	.0229	.2796•••	-.0334	.2127•••	.3786•••	.0992
La	.1641•••	-.0300	.1371••	.2318•••	.0104	.2143•••	.0631	.7219•••	.0754	-.0963
Li	-.0169	.2139•••	.0235	.4760•••	.1439••	.3352•••	-.0224	.2166•••	.4238•••	.2108•••
Mg	.1589•••	.1266•	.0456	.4319•••	.0901	.4667•••	.0434	.0714	.7433•••	.5996•••
Mn	.2591•••	.0654	-.0161	.3318•••	.2243•••	.3054•••	.1165•	.2129•••	.6872•••	.3026•••
Mo	.1452••	-.0505	-.0177	.0242	.1230•	.0232	.4173•••	.1917•••	.0850	.0440
Na	.0072	.0813	.1737•••	.1582•••	-.0608	.4085•••	-.0181	-.0077	.2911•••	.1103
Ni	.1000	.1084	.0207	.3142•••	.0717	.3413•••	.0057	.0839	.6861•••	.6524•••
P	.3178•••	.2734•••	-.0481	.1326••	.2384•••	.1738•••	.1256•	.3288•••	.1873•••	.0348
Pb	.0190	-.0060	-.0212	-.0748	.0722	-.0708	.0708	.0654	-.0634	-.0737
Sc	.2947•••	.5258•••	.0082	.3188•••	.3720•••	.2680•••	.0344	.2016•••	.5365•••	.3527•••
Si	.0823	.1006	.0661	.2009•••	-.0463	.0122	-.0334	-.0028	.0791	.0660
Sr	.0265	-.0362	.1174•	.3553•••	-.0752	.7411•••	-.0534	.0971	.3490•••	.0874
Ti	.6426•••	.1437••	-.1221•	.0901	.3197•••	.1828•••	.0023	.2118•••	.4541•••	.1557••
V	.4322•••	.1901•••	-.1711•••	.1587•••	.3886•••	.1364••	.2385•••	.0262	.4921•••	.4100•••
Zn	.1223•	.1413••	.0046	.5124•••	.2042•••	.2688•••	.1179•	.2834•••	.4163•••	.0965
Zr	-.0112	.1338••	-.0706	.0727	.1847•••	.0623	-.0019	.2325•••	.0201	-.0162

	Cu	Fe	K	La	Li	Mg	Mn	Mo	Na	Ni
Fe	.1476••									
K	.3380•••	.0231								
La	.2566•••	-.1633•••	.2513•••							
Li	.1975•••	-.0026	.4478•••	.1214•						
Mg	.3824•••	.0820	.5050•••	.0503	.5410•••					
Mn	.3746•••	.1834•••	.2771•••	.1396••	.3497•••	.4819•••				
Mo	.1775•••	.1624•••	.0540	.1444••	.0303	.0342	.1207•			
Na	.1114	-.0673	.1697•••	.0098	.1289••	.3873•••	.1025	-.0009		
Ni	.3737•••	.0740	.3375•••	.0273	.4489•••	.7604•••	.4153•••	.0459	.3776•••	
P	.1326••	.2207•••	.1187•	.2153•••	.1067	.0814	.2879•••	.2330•••	.0268	.0391
Pb	.2000•••	.0634	-.0448	.0235	-.0390	-.0793	-.0003	.0273	-.0380	-.0769
Sc	.3602•••	.2768•••	.3749•••	.1495••	.3568•••	.4940•••	.4055•••	.0261	.1370••	.3384•••
Si	.0271	-.0020	.0549	-.0095	.0907	.1045	.0408	-.0202	-.0018	.0780
Sr	.1417••	-.1346••	.2351•••	.1528••	.2027•••	.3556•••	.2586•••	.0075	.3636•••	.2754•••
Ti	.1729•••	.3683•••	.2411•••	.0734	.1141	.2677•••	.2342•••	.0857	.0920	.1410••
V	.2989•••	.5417•••	.1713•••	-.0568	.1875•••	.3439•••	.3175•••	.4436•••	.1085	.2742•••
Zn	.3174•••	.0120	.3090•••	.2024•••	.6667•••	.4439•••	.4588•••	.0769	.0931	.3574•••
Zr	-.0126	.0292	.0464	.1721•••	.3033•••	.0493	.1644•••	.1445••	-.1495••	.1030

	P	Pb	Sc	Si	Sr	Ti	V	Zn
Pb	.0355							
Sc	.2966•••	-.0582						
Si	.0200	-.0205	.0978					
Sr	.1253•	-.0755	.1269•	.0438				
Ti	.2301•••	-.0006	.3712•••	.0504	.1539••			
V	.3018•••	-.0186	.4155•••	.1268•	.1101	.4514•••		
Zn	.1523••	.0305	.3536•••	.1143	.1824•••	.0918	.1608•••	
Zr	.1623•••	.0029	.0451	.0552	.0029	-.0970	-.0484	.2655•••

• – $p \leq 0.01$; •• – $p \leq 0.005$; ••• – $p \leq 0.001$

	Ag	Al	B	Ba	Be	Ca	Cd	Ce	Co	Cr
Al	.3711•••									
B	-.1214•	-.2093•••								
Ba	.4167•••	.3379•••	-.1288••							
Be	.6683•••	.6135•••	-.1776•••	.3277•••						
Ca	.2663•••	.0105	.3426•••	.1281••	.0863					
Cd	.1300••	.0097	.3665•••	.0165	.0797	.4792•••				
Ce	.3584•••	.2409•••	-.0964	.1213•	.4961•••	.0181	-.0052			
Co	.4030•••	.3436•••	-.1264•	.2601•••	.4446•••	.0255	.0511	.3972•••		
Cr	.3765•••	.5570•••	-.1449••	.2113•••	.4049•••	.0287	.0116	.0187	.2967•••	
Cu	.4309•••	.3439•••	-.1895•••	.2907•••	.4276•••	.0323	.0478	.1560••	.4500•••	.3770•••
Fe	.6776•••	.5268•••	-.2428•••	.3578•••	.7431•••	.0170	.0706	.2642•••	.4847•••	.4549•••
K	.4612•••	.3177•••	-.1003	.8008•••	.3198•••	.0901	.0046	.1674•••	.2651•••	.2686•••
La	.2272•••	.0962	-.0485	.0870	.2850•••	.0175	-.0338	.7660•••	.0930	-.0984
Li	.4543•••	.6034•••	-.0932	.3719•••	.6166•••	.1105	.1268•	.2238•••	.2871•••	.5126•••
Mg	.5509•••	.5453•••	-.1619•••	.5062•••	.4853•••	.2139•••	.0734	.0485	.3505•••	.7482•••
Mn	.4198•••	.3788•••	-.1353••	.2171•••	.5434•••	-.0033	.0259	.5549•••	.7331•••	.2595•••
Mo	.2321•••	.0210	-.0265	.1438••	.2467•••	.0462	.0360	.2510•••	.2182•••	.0075
Na	.0487	.2971•••	-.0278	.1890•••	.0213	.3083•••	.0061	-.0727	.0857	.1261•
Ni	.3774•••	.3397•••	-.1503••	.2188•••	.4060•••	.0295	.0155	.1139	.4055•••	.6168•••
P	.3177•••	.2406•••	-.1541••	.2664•••	.4151•••	.1707•••	.0028	.4551•••	.2394•••	.0353
Pb	.5254•••	.3600•••	-.1105	.1667•••	.6404•••	.0760	.1217•	.5564•••	.4644•••	.1572•••
Sc	.5756•••	.5931•••	-.1866•••	.3907•••	.6132•••	.0981	-.0090	.3587•••	.4044•••	.4853•••
Si	.2579•••	.1836•••	.0202	.1550••	.0821	.0431	.1384••	-.0997	.0185	.1633•••
Sr	.1634•••	.0350	.3102•••	.2514•••	.0072	.7293•••	.3031•••	.0159	.0238	-.0128
Ti	.7055•••	.4924•••	-.2520•••	.4345•••	.5219•••	.0472	-.0295	.1301••	.2839•••	.4090•••
V	.5956•••	.5669•••	-.2182•••	.4633•••	.5962•••	.0775	.0032	.0988	.3483•••	.6360•••
Zn	.5456•••	.4044•••	-.1730•••	.4420•••	.6402•••	.0581	.0757	.3907•••	.3572•••	.2147•••
Zr	.4144•••	.1898•••	-.0450	.0651	.5252•••	.0188	.1149	.5632•••	.3917•••	.0817

	Cu	Fe	K	La	Li	Mg	Mn	Mo	Na	Ni
Fe	.6100•••									
K	.2520•••	.3852•••								
La	.0270	.0473	.1433••							
Li	.2161•••	.5091•••	.4388•••	.1007						
Mg	.4433•••	.5285•••	.5416•••	-.0247	.6574•••					
Mn	.4359•••	.5432•••	.2207•••	.2144•••	.3015•••	.2856•••				
Mo	.1729•••	.2643•••	.0725	.1485••	.0242	.0649	.2023•••			
Na	.0547	.0365	.1266•	-.0656	.0186	.2452•••	-.0005	.0601		
Ni	.5404•••	.5207•••	.2460•••	-.0286	.3950•••	.6112•••	.3511•••	.1277••	.1220•	
P	.2390•••	.3257•••	.2144•••	.3489•••	.0703	.0797	.3973•••	.2493•••	.0753	.0507
Pb	.4021•••	.6022•••	.1358••	.2741•••	.3863•••	.2119•••	.5861•••	.3217•••	-.1248•	.2952•••
Sc	.3562•••	.5664•••	.4650•••	.2078•••	.4910•••	.5582•••	.4921•••	.1173•	.1700••	.3543•••
Si	.0473	.1138	.1065	-.0642	.0916	.1610•••	-.0049	-.0059	.0896	.0813
Sr	.0426	.0000	.1268•	.0236	.0406	.1390••	.0395	-.0030	.2890•••	.0115
Ti	.2693•••	.5560•••	.5334•••	.0027	.4902•••	.5511•••	.2523•••	.1185•	.1494••	.2345•••
V	.4080•••	.7003•••	.4755•••	-.0294	.4997•••	.6292•••	.3204•••	.1952•••	.2152•••	.3926•••
Zn	.3490•••	.5837•••	.3935•••	.2862•••	.5685•••	.4132•••	.4118•••	.1934•••	-.0578	.3659•••
Zr	.2233•••	.3997•••	.1025	.4957•••	.3634•••	.1422••	.4537•••	.1560••	-.2279•••	.2288•••

	P	Pb	Sc	Si	Sr	Ti	V	Zn
Pb	.2843•••							
Sc	.2768•••	.3673•••						
Si	.0144	.0341	.0994					
Sr	.1491••	-.0102	-.0202	.0382				
Ti	.1663•••	.2835•••	.5634•••	.1462••	.0091			
V	.2439•••	.2893•••	.6652•••	.1675•••	.0286	.6689•••		
Zn	.2884•••	.5703•••	.5094•••	.0627	.0231	.4029•••	.3982•••	
Zr	.1551••	.5715•••	.2832•••	.0452	-.0509	.1610•••	.1172•	.4234•••

• – $p \leq 0.01$; •• – $p \leq 0.005$; ••• – $p \leq 0.001$

Final statistics					
Variable	Communality	Factor	Eigenvalue	% of variation	Cummulative %
Ag	.49386	1	8.27244	28.5	28.5
Al	.80586	2	2.68549	9.3	37.8
B	.29376	3	2.34993	8.1	45.9
Ba	.72041	4	2.14196	7.4	53.3
Be	.84795	5	1.76346	6.1	59.4
Ca	.74515	6	1.22853	4.2	63.6
Cd	.80979	7	1.08171	3.7	67.3
Ce	.91199				
Co	.76305				
Cr	.54591				
Cu	.42571				
Fe	.82737				
K	.70577				
La	.85734				
Li	.79727				
Mg	.84081				
Mn	.55108				
Mo	.38840				
Na	.61815				
Ni	.61579				
P	.67728				
Pb	.74160				
Sc	.75497				
Si	.50247				
Sr	.75506				
Ti	.64799				
V	.73860				
Zn	.63491				
Zr	.50522				

Rotated factor matrix:							
	Factor 1	Factor 2	Factor 3	Factor 4	Factor 5	Factor 6	Factor 7
Ag	.20411	.06410	.04067	.04724	.05701	.53792	.38935
Al	.81557	-.01835	.26264	-.17129	.20422	.01416	-.01248
B	-.16771	.12798	-.02236	.47488	.06385	-.13844	.00157
Ba	.02060	.05566	.00747	.11779	.62208	.55749	-.07196
Be	.82944	-.00906	.30151	-.11045	.11010	.20745	.04052
Ca	.14753	.20215	-.01513	.74826	.07574	.33542	-.06451
Cd	-.08725	.88623	-.01083	.09183	-.04126	.01815	.07870
Ce	.28516	-.03064	.90323	-.05369	.06555	.07269	-.03817
Co	.74060	-.11503	.14061	.11631	.07647	.25900	.30839
Cr	.71307	-.00541	-.16558	.05534	-.06356	.00908	.05304
Cu	-.01297	.16137	-.00923	-.06966	.06370	-.07298	.62063
Fe	.85567	-.05746	.19910	-.10340	.06643	.18799	.04251
K	.28505	-.06471	-.00853	.09522	.77728	.08377	-.00227
La	.06987	-.03169	.91858	.05584	.02926	.02509	-.05539
Li	.87284	-.01415	-.04152	.04308	.10938	.13402	-.04127
Mg	.76279	-.14607	-.12137	.46225	.05743	-.06409	.04266
Mn	.24968	-.06054	.09480	.00530	.09306	.68324	-.02406
Mo	.11938	.36520	.37151	.17761	-.04100	.08217	.25056
Na	.07578	-.17415	.07012	.55082	-.10613	-.50553	.08327
Ni	.09903	.06146	-.01314	.09260	-.02332	.10864	.76231
P	.07414	-.02990	.49896	.08319	.62346	-.04931	.15454
Pb	-.04256	.77032	.01804	-.20005	-.03932	-.10884	.30441
Sc	.82557	-.03993	.21134	-.02178	.16032	.02820	-.01312
Si	.38841	.03087	-.01534	-.11594	.57027	.10231	.03609
Sr	-.11528	-.15801	.09837	.83684	.00786	.06787	.04634
Ti	.75490	-.12996	.08269	-.12642	.19104	-.01344	.04146
V	.82170	.12442	.01281	-.16797	.09876	.02357	.09615
Zn	-.01218	.78834	-.06262	.04020	.03764	.07786	-.01619
Zr	.58018	.30553	.10942	.13881	.09409	.15286	-.10866

Final statistics					
Variable	Communality	Factor	Eigenvalue	% of variation	Cummulative %
Ag	.74397	1	6.78375	23.4	23.4
Al	.80884	2	3.27547	11.3	34.7
B	.52629	3	2.34851	8.1	42.8
Ba	.74503	4	1.78356	6.2	48.9
Be	.69878	5	1.52771	5.3	54.2
Ca	.80184	6	1.22449	4.2	58.4
Cd	.60740	7	1.17125	4.0	62.5
Ce	.80421	8	1.11064	3.8	66.3
Co	.84594	9	1.05939	3.7	69.9
Cr	.78787				
Cu	.64452				
Fe	.76545				
K	.61350				
La	.81146				
Li	.70754				
Mg	.83117				
Mn	.52331				
Mo	.71033				
Na	.53779				
Ni	.80018				
P	.52298				
Pb	.74388				
Sc	.70630				
Si	.46814				
Sr	.77101				
Ti	.68165				
V	.75130				
Zn	.68407				
Zr	.64000				

Rotated factor matrix:									
	Factor 1	Factor 2	Factor 3	Factor 4	Factor 5	Factor 6	Factor 7	Factor 8	Factor 9
Ag	.07756	.78787	.03074	.03300	.27781	.10889	.06075	-.14888	-.01713
Al	.09812	.18658	.00444	-.03372	-.04373	-.12626	.84847	.15337	.04430
B	.02307	-.49475	.02798	.25261	.24417	.11121	.14045	-.35271	.01638
Ba	.09229	.00344	.82976	.19462	.09176	-.00751	.01795	.03166	-.01783
Be	.08946	.67935	-.03495	-.07911	.00093	.00959	.31785	.31562	.14508
Ca	.21333	.00443	.18464	.83187	.16405	-.00493	-.01605	.05311	-.01379
Cd	.03182	.00564	-.02281	-.05489	.05525	.76716	-.04360	-.00444	.09649
Ce	.00717	.12846	.12655	.02694	.85419	.10365	.04186	.16785	.02466
Co	.71957	.37720	.30173	.28647	.06355	.03429	.03947	.01033	.07679
Cr	.84764	.12012	-.10271	-.03554	-.10084	.04028	.13091	-.02258	-.11700
Cu	.42743	.11549	.29053	.04440	.23639	.13767	.05790	-.17710	.50255
Fe	.13310	.78891	-.08686	-.14818	-.16525	.15329	.17752	.07288	.09070
K	.21464	.08606	.70161	.11963	.19048	-.06048	-.03658	-.10703	.02688
La	-.00878	-.04699	.13963	.05560	.88452	.03871	-.01083	.03582	.03629
Li	.32980	-.04133	.60528	.13167	.02751	-.02568	.15247	.43433	.00679
Mg	.76388	.06578	.39266	.29153	-.01352	.00907	.05811	.01227	-.01923
Mn	.46802	.25368	.30381	.19231	.15059	.14042	-.03063	.22662	.12626
Mo	.02399	.11456	.00440	.01450	.10349	.82176	-.04532	.09083	-.01021
Na	.24274	-.10046	.00145	.63419	-.08356	-.00222	.15149	-.18332	.05510
Ni	.84562	-.02117	.19801	.19374	.00066	.00796	.02472	.08234	-.02142
P	-.08303	.30321	.02175	.23776	.30799	.28765	.40296	.16483	-.00202
Pb	-.12135	.00855	-.01909	-.05000	-.01541	.05326	.03160	-.01920	.84958
Sc	.39673	.29187	.29996	.09349	.16453	-.02473	.57759	-.04489	.04113
Si	-.04699	-.05860	.41547	-.11747	-.09169	.11603	.32944	-.25251	-.28622
Sr	.07565	.02642	.20067	.84085	.03784	-.02460	-.09247	.04780	-.06647
Ti	.12173	.71651	.14944	.16653	.17593	-.03461	.02570	-.25538	-.07310
V	.31739	.55723	.15272	.08174	-.14548	.49403	.17573	-.10816	-.04730
Zn	.23357	.02186	.62370	.08888	.11654	.09288	.09639	.41629	.16533
Zr	.01204	-.05949	.07873	-.05659	.19492	.08829	.12675	.74599	-.09253

Final statistics					
Variable	Communality	Factor	Eigenvalue	% of variation	Cummulative %
Ag	.74916	1	9.43460	32.5	32.5
Al	.72449	2	3.07054	10.6	43.1
B	.52258	3	2.45215	8.5	51.6
Ba	.83542	4	1.67004	5.8	57.3
Be	.79304	5	1.41381	4.9	62.2
Ca	.80592	6	1.18634	4.1	66.3
Cd	.60985	7	1.08389	3.7	70.0
Ce	.85658				
Co	.62378				
Cr	.75292				
Cu	.63594				
Fe	.80123				
K	.85407				
La	.75059				
Li	.74907				
Mg	.82154				
Mn	.69867				
Mo	.46460				
Na	.68207				
Ni	.67858				
P	.59427				
Pb	.72065				
Sc	.65596				
Si	.41639				
Sr	.73828				
Ti	.69275				
V	.75766				
Zn	.62279				
Zr	.70249				

Rotated factor matrix:							
	Factor 1	Factor 2	Factor 3	Factor 4	Factor 5	Factor 6	Factor 7
Ag	.35750	.36632	.29838	.37780	.13980	.48378	-.04257
Al	.72458	.11471	.24973	.07133	-.09766	.21272	.25314
B	-.13362	-.14550	-.06310	-.11564	.66300	-.07076	-.14705
Ba	.17795	.15158	.05305	.87235	.05236	.05211	.10723
Be	.49546	.38913	.50115	.14860	-.01327	.34685	-.04918
Ca	.05493	.02493	.05936	.10366	.82978	.06801	.30798
Cd	.04072	.06927	-.00441	-.07655	.72522	.20314	-.17409
Ce	.03923	.22807	.89112	.03767	-.03139	-.07415	.03220
Co	.26626	.68812	.24156	.08918	-.00146	-.10901	.03449
Cr	.82136	.22377	-.13515	.02999	-.04427	.04628	.07028
Cu	.28167	.72827	-.03359	.15657	-.02125	.00290	.01106
Fe	.44797	.61107	.17273	.22559	-.06811	.36928	-.07358
K	.26928	.07506	.09032	.87593	.00335	.01744	.01433
La	-.05113	-.08865	.84735	.09555	-.01655	-.10972	.02607
Li	.73044	.03297	.25039	.27681	.09676	.11724	-.22807
Mg	.76735	.23578	-.07058	.39526	.09876	.04263	.06591
Mn	.24151	.65863	.44616	.02840	-.03238	-.06138	.04336
Mo	-.26477	.49626	.14242	.09923	-.01455	.32409	.11333
Na	.22622	-.01185	-.09800	.03701	.14241	.01163	.77419
Ni	.58053	.54700	-.09608	.06540	.01874	-.15351	-.07020
P	-.11707	.31345	.48471	.19856	-.02623	.18655	.41528
Pb	.17285	.54927	.51557	-.00397	.06026	.25499	-.23365
Sc	.58057	.21684	.33386	.28029	-.09668	.21784	.15828
Si	.14189	-.07535	-.11335	-.00844	.10813	.60495	.00018
Sr	-.01773	.03092	.02661	.21564	.74142	-.08461	.36459
Ti	.46033	.11723	.08659	.46237	-.13314	.47346	.06265
V	.58207	.29339	.00607	.34187	-.10828	.41064	.18845
Zn	.32364	.30447	.42364	.38938	.01586	.18752	-.24258
Zr	.18776	.26958	.64474	-.04421	.08896	.06276	-.40628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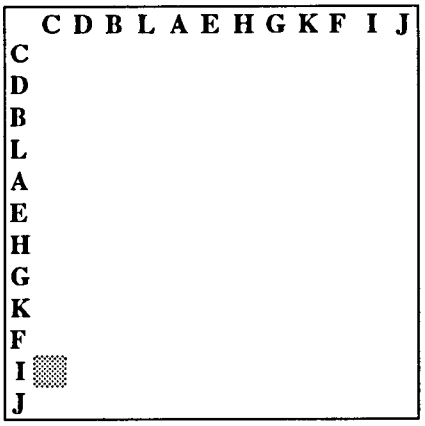
		A	B	C	D	E	F	G	H	I	J	K	L
Ag	A	0.15	0.15	0.30	0.40	0.15	0.15	0.15	0.30	0.15	0.15	0.15	0.15
	B	0.60	0.35	0.25	0.25	0.50	0.70	0.65	0.50	0.85	1.00	0.80	0.25
	C	0.85	0.90	0.50	0.80	1.00	1.00	0.90	1.00	1.25	1.00	1.25	1.00
	A/C	0.28	0.21	0.75	0.44	0.30	0.23	0.17	0.39	0.15	0.25	0.20	0.19
Al	A	0.175	0.260	0.190	0.220	0.205	0.175	0.120	0.155	0.130	0.160	0.150	0.140
	B	2.785	2.440	2.330	2.280	2.055	2.535	1.990	2.470	2.950	2.490	2.540	2.310
	C	2.015	2.095	1.240	1.850	1.860	1.670	2.610	2.395	2.495	2.000	2.015	1.640
	A/C	0.110	0.160	0.200	0.140	0.110	0.100	0.050	0.080	0.060	0.070	0.090	0.080
B	A	2.85	1.90	1.60	1.50	2.65	1.90	3.20	2.60	3.70	2.50	3.75	2.00
	B	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
	C	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
	A/C	15.33	10.67	4.67	5.33	16.67	11.33	17.67	17.33	23.67	16.67	24.00	12.67
Ba	A	42.05	65.90	7.00	94.10	28.35	61.15	21.80	52.95	24.10	46.20	40.45	50.80
	B	20.55	51.50	47.10	49.40	25.35	39.45	23.30	32.15	39.05	24.40	42.25	35.40
	C	40.75	79.30	38.90	69.40	62.00	71.60	47.90	52.05	70.45	40.40	55.95	66.60
	A/C	1.17	0.91	2.32	1.32	0.48	0.80	0.45	1.23	0.38	1.11	0.65	0.88
Be	A	0.20	0.30	0.20	0.20	0.20	0.20	0.10	0.10	0.10	0.20	0.10	0.10
	B	1.90	1.40	1.50	1.30	1.30	1.50	1.10	1.40	2.00	1.80	1.85	1.40
	C	1.55	1.80	1.20	1.50	1.50	1.60	1.70	1.80	2.15	1.50	1.90	1.40
	A/C	0.11	0.13	0.14	0.13	0.12	0.13	0.06	0.07	0.07	0.10	0.09	0.10
Ca	A	0.200	0.170	0.200	0.210	0.150	0.220	0.220	0.260	0.240	0.250	0.320	0.250
	B	0.080	0.160	0.140	0.170	0.130	0.195	0.170	0.165	0.195	0.210	0.215	0.250
	C	0.400	0.425	0.370	0.430	0.550	0.570	0.600	0.450	0.600	0.470	0.495	0.470
	A/C	0.500	0.350	0.680	0.630	0.310	0.330	0.360	0.570	0.400	0.550	0.670	0.520
Cd	A	1.90	1.10	1.00	0.70	1.30	0.95	0.60	0.55	0.90	0.70	0.60	0.50
	B	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	C	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	A/C	3.80	2.00	2.00	1.40	2.60	1.80	1.20	1.10	1.80	1.40	1.05	1.00
Ce	A	5.05	9.60	4.60	5.40	4.05	5.05	2.80	3.50	4.00	4.40	4.70	3.80
	B	30.65	36.50	39.70	24.60	23.20	35.30	24.40	14.60	37.00	32.00	36.25	19.70
	C	112.20	118.55	83.20	69.50	73.00	105.50	74.25	85.00	105.95	120.80	84.55	58.40
	A/C	0.05	0.07	0.06	0.08	0.07	0.05	0.04	0.03	0.04	0.03	0.06	0.06
Co	A	1.80	2.00	1.80	2.20	1.80	1.85	1.60	1.60	1.80	2.00	2.60	2.50
	B	7.45	8.90	7.90	8.70	7.90	10.20	9.55	10.65	12.15	14.60	12.70	11.80
	C	9.30	10.20	7.00	12.30	12.30	12.00	15.60	19.55	18.15	17.60	17.00	16.90
	A/C	0.20	0.23	0.27	0.21	0.16	0.16	0.13	0.11	0.13	0.11	0.18	0.13
Cr	A	3.50	3.60	2.60	4.60	3.30	2.30	2.20	3.10	2.30	2.10	2.40	2.70
	B	17.90	18.50	15.20	21.90	19.30	18.50	42.05	48.70	52.05	44.20	39.95	48.80
	C	18.50	18.50	11.60	17.40	23.00	16.30	46.65	46.95	45.40	34.30	33.50	37.40
	A/C	0.21	0.21	0.28	0.25	0.15	0.21	0.06	0.07	0.05	0.10	0.07	0.05
Cu	A	11.70	7.40	5.10	6.00	9.20	7.20	5.80	5.75	7.10	6.50	6.85	5.40
	B	11.10	11.10	10.50	12.40	8.80	12.65	14.55	21.30	14.80	17.30	16.90	20.00
	C	14.60	22.60	14.60	31.40	23.40	24.50	33.85	47.25	27.95	39.10	34.50	40.90
	A/C	0.77	0.27	0.29	0.24	0.51	0.35	0.17	0.12	0.22	0.23	0.21	0.16
Fe	A	0.205	0.230	0.250	0.290	0.285	0.195	0.170	0.170	0.180	0.240	0.225	0.200
	B	4.100	2.750	2.900	3.170	4.370	4.165	3.485	4.555	5.175	5.400	4.755	4.290
	C	2.035	2.135	1.510	1.980	2.290	2.240	2.745	2.605	3.375	2.990	3.250	2.630
	A/C	0.110	0.130	0.140	0.160	0.110	0.090	0.070	0.070	0.050	0.080	0.090	0.070
K	A	0.071	0.076	0.085	0.110	0.078	0.087	0.080	0.089	0.081	0.091	0.082	0.089
	B	0.055	0.098	0.068	0.100	0.073	0.115	0.087	0.081	0.120	0.083	0.180	0.110
	C	0.150	0.185	0.110	0.190	0.270	0.250	0.255	0.210	0.340	0.210	0.310	0.240
	A/C	0.550	0.410	0.830	0.650	0.290	0.340	0.320	0.400	0.290	0.420	0.300	0.390
La	A	2.30	4.30	2.60	2.10	1.65	1.85	1.10	1.10	1.50	1.50	2.30	1.90
	B	2.35	12.30	9.90	4.70	2.25	2.85	0.93	0.50	2.15	0.50	2.95	0.50
	C	36.55	40.05	26.50	27.40	27.50	33.40	23.30	22.05	31.05	40.00	27.55	15.90
	A/C	0.07	0.08	0.08	0.08	0.09	0.05	0.04	0.05	0.05	0.04	0.11	0.09
Li	A	0.60	1.10	0.60	1.00	0.60	0.50	0.30	0.50	0.40	0.70	0.30	0.30
	B	7.85	16.10	12.40	10.70	5.85	7.15	6.50	10.80	11.45	13.60	14.10	14.80
	C	12.55	14.35	8.30	12.50	10.30	10.90	13.70	14.60	16.70	13.00	16.40	14.00
	A/C	0.06	0.08	0.09	0.13	0.05	0.06	0.02	0.04	0.02	0.05	0.03	0.03
Mg	A	0.078	0.065	0.056	0.090	0.110	0.083	0.140	0.105	0.160	0.120	0.175	0.100
	B	0.135	0.290	0.220	0.330	0.265	0.300	0.325	0.480	0.500	0.450	0.435	0.470
	C	0.475	0.565	0.280	0.560	0.700	0.540	0.795	0.840	0.900	0.670	0.645	0.710
	A/C	0.170	0.120	0.210	0.210	0.170	0.170	0.180	0.120	0.180	0.190	0.270	0.150
Mn	A	0.006	0.010	0.019	0.022	0.003	0.006	0.003	0.007	0.002	0.010	0.004	0.008
	B	0.009	0.017	0.013	0.016	0.011	0.017	0.016	0.018	0.020	0.023	0.018	0.019
	C	0.018	0.027	0.020	0.033	0.032	0.033	0.035	0.046	0.044	0.046	0.033	0.030
	A/C	0.290	0.310	0.740	0.730	0.100	0.140	0.090	0.130	0.070	0.170	0.130	0.320

		A	B	C	D	E	F	G	H	I	J	K	L
Mo	A	1.10	0.60	0.50	0.25	0.80	0.50	0.25	0.25	0.60	0.25	0.55	0.25
	B	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	C	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	A/C	2.00	0.72	0.50	0.50	1.40	0.50	0.50	0.50	1.20	0.50	0.50	0.50
Na	A	0.012	0.007	0.005	0.007	0.020	0.011	0.025	0.012	0.029	0.010	0.020	0.010
	B	0.013	0.012	0.010	0.010	0.012	0.012	0.021	0.016	0.022	0.013	0.019	0.027
	C	0.029	0.022	0.017	0.016	0.030	0.023	0.048	0.034	0.046	0.022	0.031	0.037
	A/C	0.390	0.290	0.290	0.410	0.600	0.380	0.480	0.390	0.560	0.440	0.610	0.230
Ni	A	6.00	3.80	2.80	3.10	2.90	2.65	1.90	3.30	2.00	3.00	3.30	3.40
	B	5.00	8.80	5.60	6.20	5.40	6.10	9.15	15.25	11.00	15.70	11.45	15.60
	C	11.95	15.55	8.30	14.90	20.70	14.20	25.70	40.90	28.40	28.00	22.05	29.90
	A/C	0.53	0.26	0.33	0.23	0.19	0.19	0.09	0.07	0.09	0.10	0.16	0.14
P	A	0.066	0.069	0.072	0.088	0.079	0.080	0.068	0.076	0.081	0.089	0.079	0.082
	B	0.057	0.048	0.044	0.066	0.041	0.065	0.041	0.031	0.104	0.076	0.071	0.100
	C	0.094	0.079	0.065	0.098	0.098	0.130	0.110	0.085	0.145	0.140	0.110	0.094
	A/C	0.700	0.930	1.190	0.990	0.790	0.600	0.620	0.920	0.520	0.560	0.590	0.860
Pb	A	135.00	66.90	51.30	25.10	77.65	42.25	18.00	15.50	29.10	23.60	11.05	10.40
	B	26.95	13.90	12.40	11.00	18.65	12.95	8.55	8.60	12.95	15.20	10.65	9.10
	C	11.85	15.70	12.00	12.70	10.10	14.90	11.00	13.05	14.50	18.80	14.35	12.10
	A/C	10.42	3.86	4.36	2.18	8.53	2.62	1.80	1.21	2.60	1.12	0.78	1.16
Sc	A	0.40	0.80	0.50	0.50	0.50	0.40	0.30	0.50	0.40	0.40	0.50	0.40
	B	2.70	3.20	3.00	2.90	2.90	3.10	3.80	3.45	4.75	3.50	4.20	3.80
	C	4.55	4.40	3.30	3.70	4.30	4.00	6.60	5.75	6.15	5.20	5.00	4.50
	A/C	0.10	0.15	0.16	0.16	0.11	0.09	0.06	0.09	0.07	0.08	0.12	0.09
Si	A	0.005	0.007	0.006	0.007	0.005	0.005	0.004	0.005	0.004	0.005	0.005	0.005
	B	0.009	0.009	0.009	0.008	0.008	0.008	0.008	0.010	0.010	0.009	0.008	0.009
	C	0.007	0.008	0.007	0.011	0.011	0.005	0.013	0.010	0.011	0.009	0.008	0.011
	A/C	0.780	0.690	1.000	0.600	0.400	1.000	0.390	0.560	0.530	0.710	0.630	0.500
Sr	A	17.40	15.80	19.40	17.40	23.80	22.80	31.30	23.65	38.60	26.10	47.05	21.90
	B	6.90	12.40	12.80	13.90	13.75	15.95	13.50	12.70	12.40	13.80	17.55	15.40
	C	14.85	21.95	20.70	26.50	34.90	39.40	26.75	23.25	25.35	26.10	24.30	24.50
	A/C	1.29	0.60	0.86	0.60	0.73	0.55	1.26	0.93	1.46	0.91	1.25	0.79
Ti	A	0.009	0.014	0.012	0.013	0.013	0.012	0.011	0.010	0.011	0.011	0.010	0.009
	B	0.110	0.094	0.089	0.110	0.135	0.195	0.160	0.130	0.190	0.160	0.150	0.160
	C	0.130	0.105	0.070	0.087	0.092	0.120	0.170	0.130	0.160	0.120	0.135	0.130
	A/C	0.090	0.170	0.160	0.150	0.140	0.120	0.080	0.090	0.080	0.110	0.080	0.060
V	A	10.75	10.80	6.70	5.60	9.00	4.30	3.80	5.40	3.90	4.40	3.75	4.20
	B	41.05	38.50	31.70	35.10	41.00	37.45	49.90	47.35	66.70	43.60	50.25	60.60
	C	33.35	37.60	23.50	29.40	35.60	32.20	56.20	44.00	56.40	34.70	44.10	48.40
	A/C	0.31	0.32	0.36	0.28	0.23	0.15	0.08	0.12	0.08	0.11	0.08	0.06
Zn	A	92.55	64.10	47.30	49.90	59.20	46.75	26.30	33.20	31.80	44.60	25.35	31.30
	B	27.75	40.90	34.60	25.50	17.50	22.40	15.15	25.60	22.95	32.90	26.35	25.30
	C	42.10	45.55	25.80	34.00	43.40	49.00	32.20	41.30	46.00	42.10	44.95	35.90
	A/C	2.07	1.20	1.77	1.30	1.40	0.90	0.75	0.85	0.68	1.13	0.62	0.92
Zr	A	1.00	1.10	0.90	0.90	0.80	0.70	0.60	0.70	0.60	0.70	0.60	0.70
	B	7.20	11.10	9.80	9.90	4.75	6.40	6.15	7.45	6.45	11.50	7.50	8.00
	C	13.95	16.75	11.40	12.30	7.10	8.30	10.55	13.90	9.50	16.70	13.15	12.30
	A/C	0.07	0.05	0.07	0.08	0.11	0.09	0.06	0.05	0.06	0.04	0.06	0.06

Ag i humus

Ag i B-sjikt



Ag i C-sjikt

Al i humus

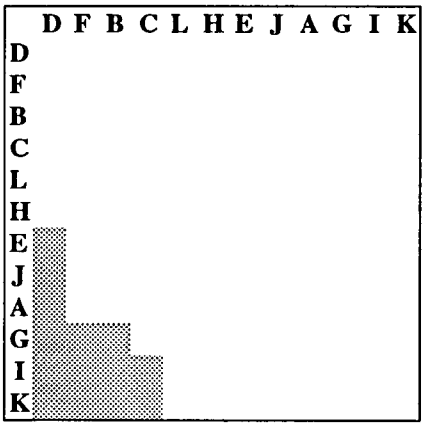
NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

Al i B-sjikt

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

Al i C-sjikt

B i humus



B i B-sjikt

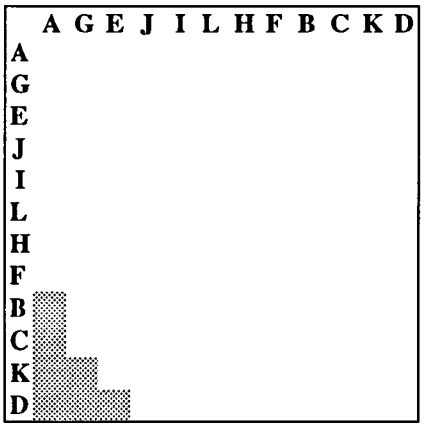
NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

B i C-sjikt

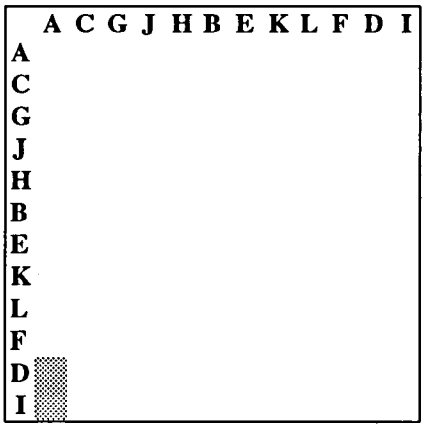
NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

Ba i humus

Ba i B-sjikt



Ba i C-sjikt



Be i humus

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

Be i B-sjikt

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

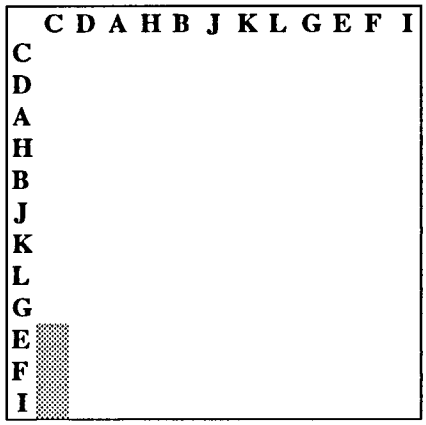
Be i C-sjikt

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

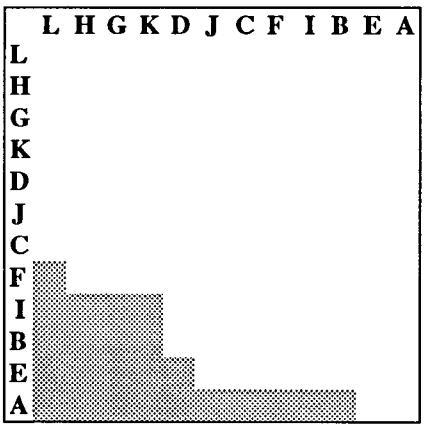
Ca i humus

Ca i B-sjikt

Ca i C-sjikt



Cd i humus



Cd i B-sjikt

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

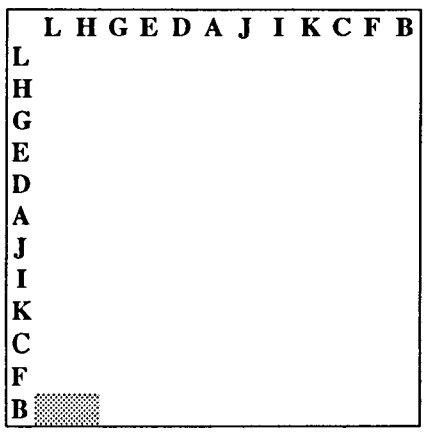
Cd i C-sjikt

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

Ce i humus

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

Ce i B-sjikt



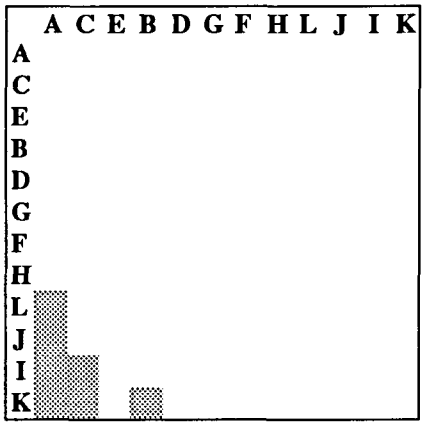
Ce i C-sjikt

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

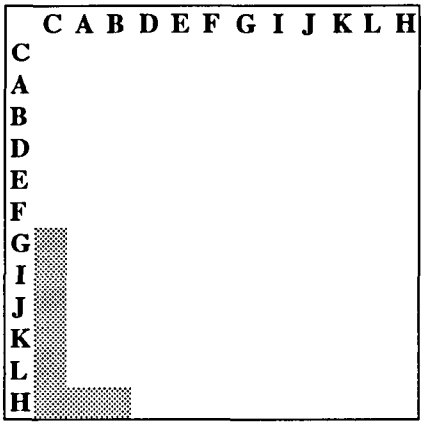
Co i humus

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

Co i B-sjikt



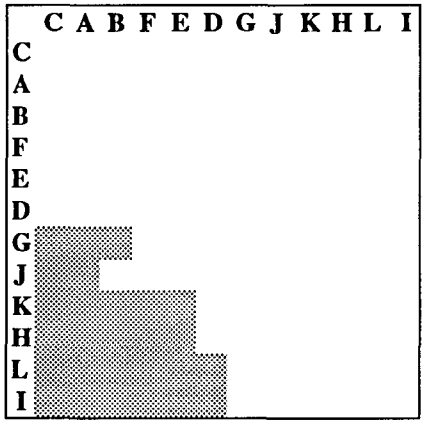
Co i C-sjikt



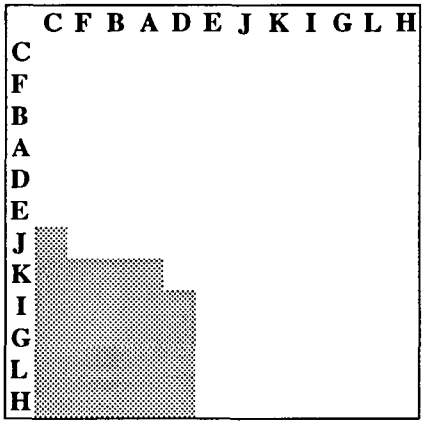
Cr i humus

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

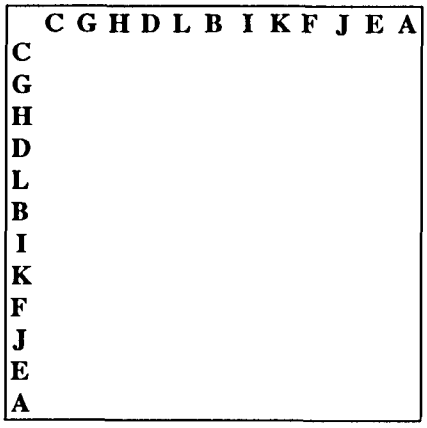
Cr i B-sjikt



Cr i C-sjikt

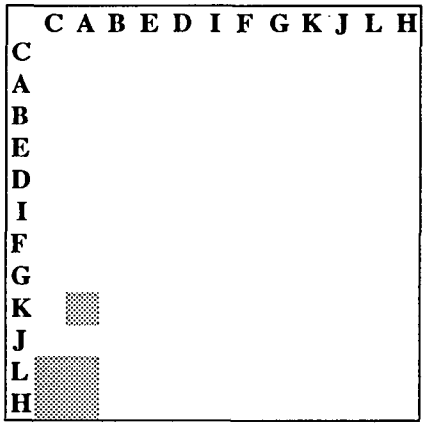


Cu i humus



Cu i B-sjikt

Cu i C-sjikt



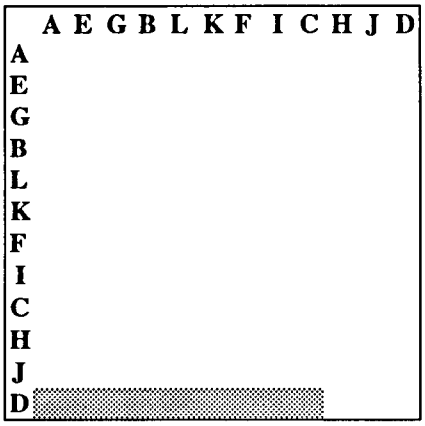
Fe i humus

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

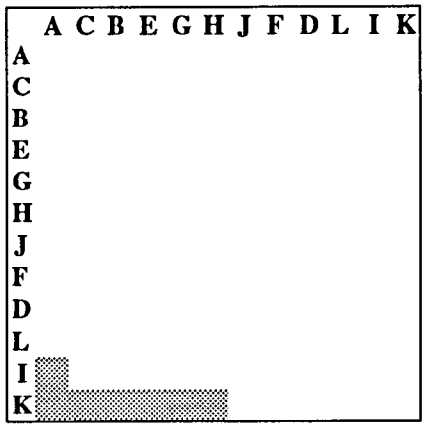
Fe i B-sjikt

Fe i C-sjikt

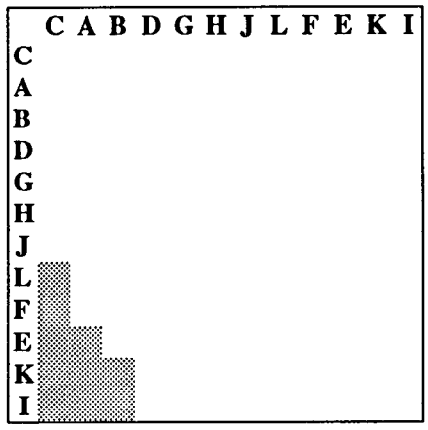
K i humus



K i B-sjikt

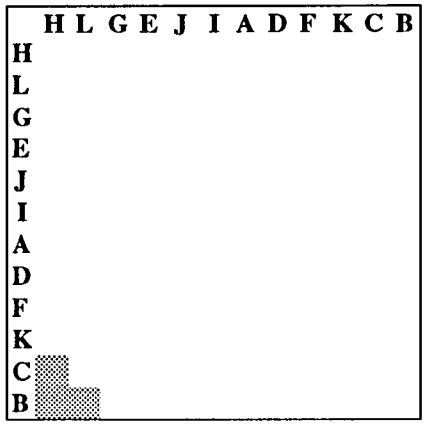


K i C-sjikt



La i humus

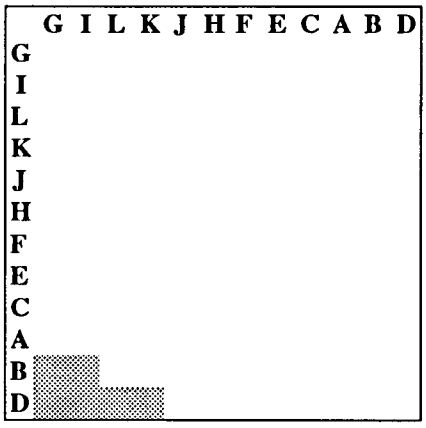
La i B-sjikt



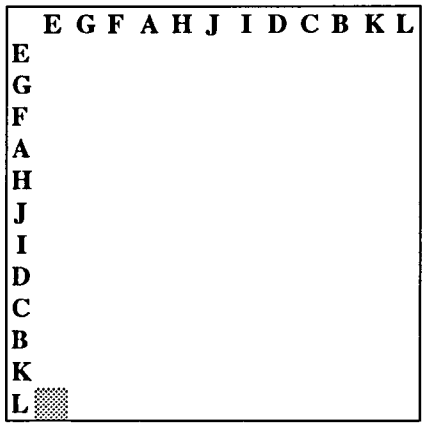
La i C-sjikt

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

Li i humus

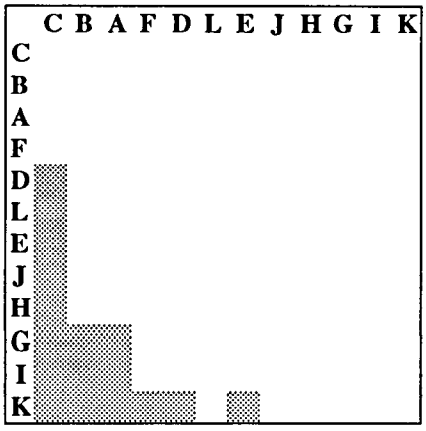


Li i B-sjikt

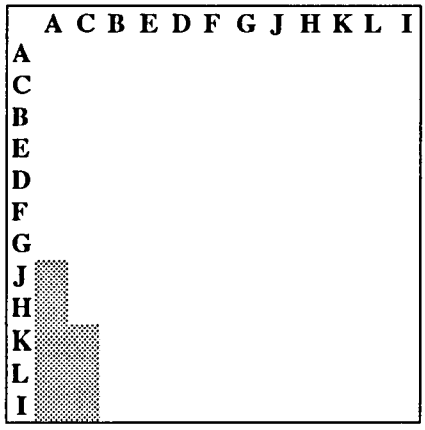


Li i C-sjikt

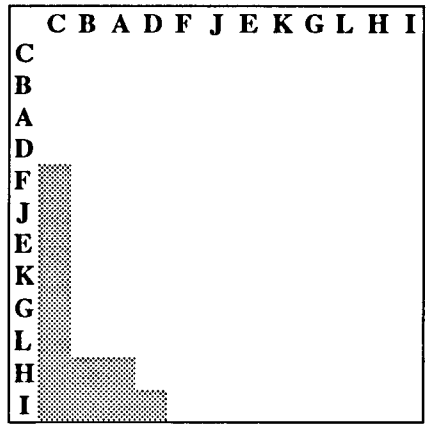
Mg i humus



Mg i B-sjikt

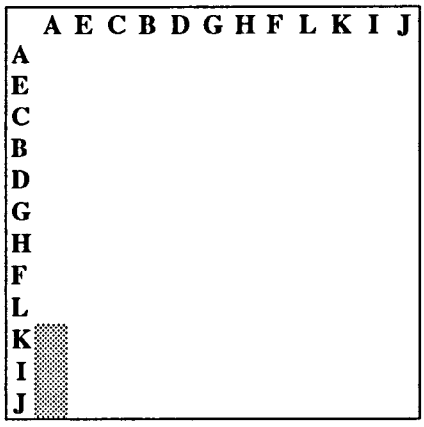


Mg i C-sjikt

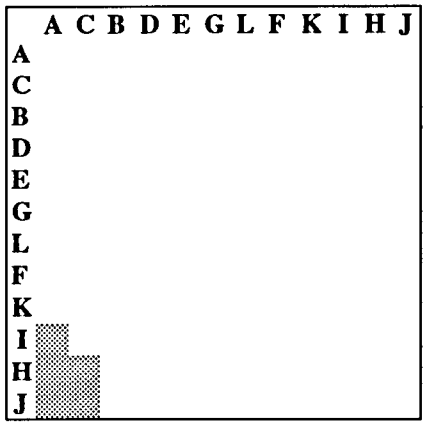


Mn i humus

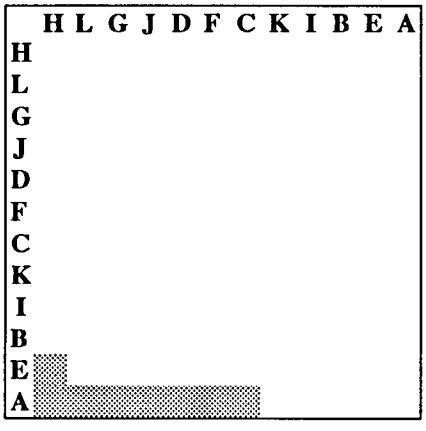
Mn i B-sjikt



Mn i C-sjikt



Mo i humus



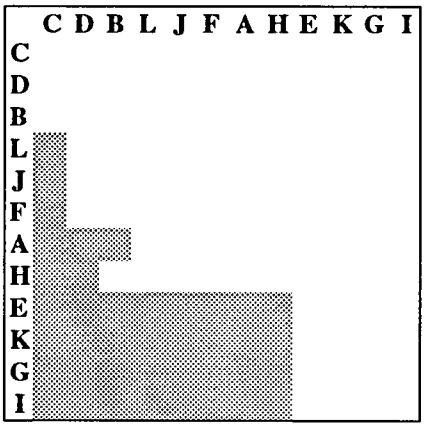
Mo i B-sjikt

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

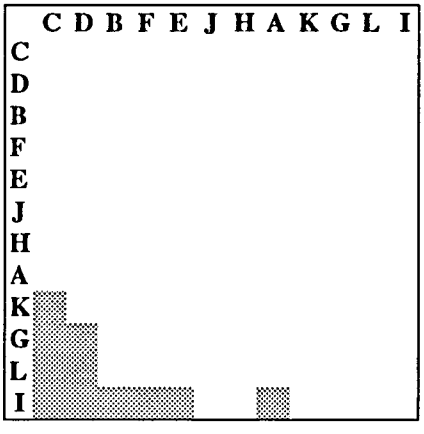
Mo i C-sjikt

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

Na i humus

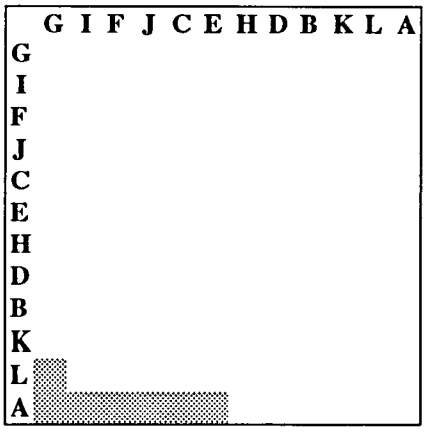


Na i B-sjikt

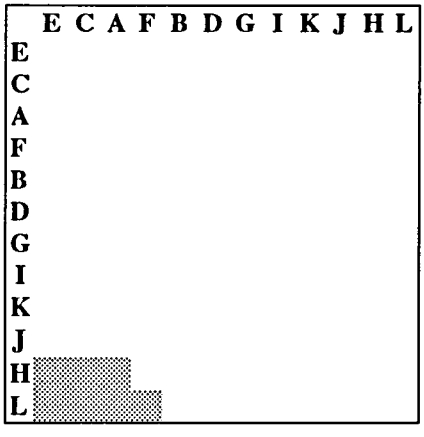


Na i C-sjikt

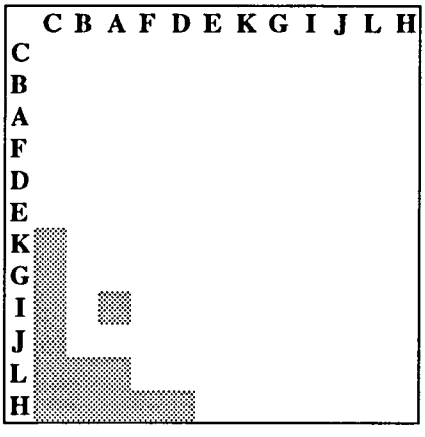
Ni i humus



Ni i B-sjikt



Ni i C-sjikt

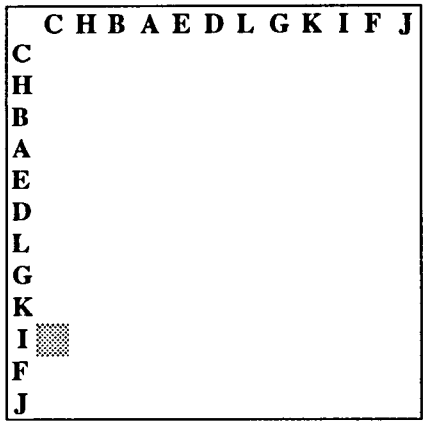


P i humus

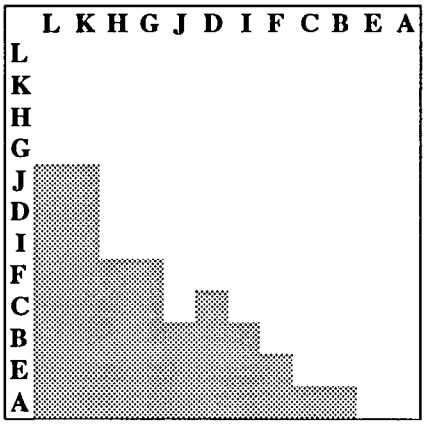
NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

P i B-sjikt

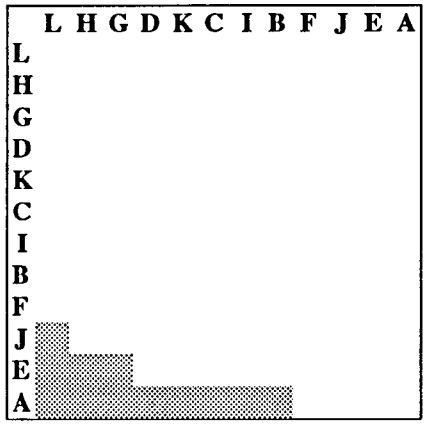
P i C-sjikt



Pb i humus



Pb i B-sjikt



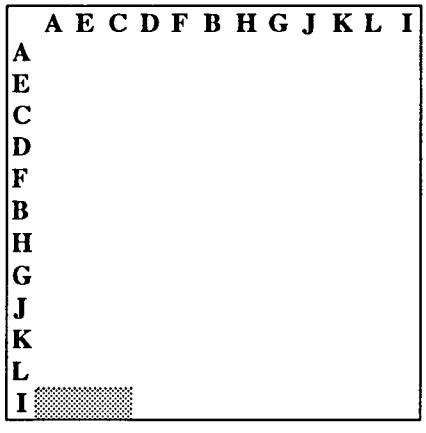
Pb i C-sjikt

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

Sc i humus

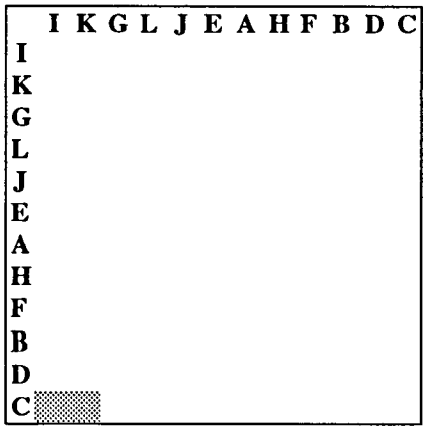
NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

Sc i B-sjikt



Sc i C-sjikt

Si i humus



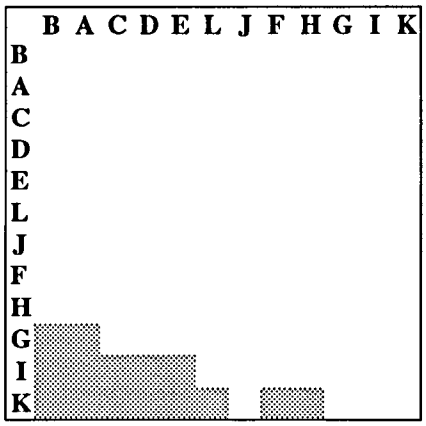
Si i B-sjikt

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

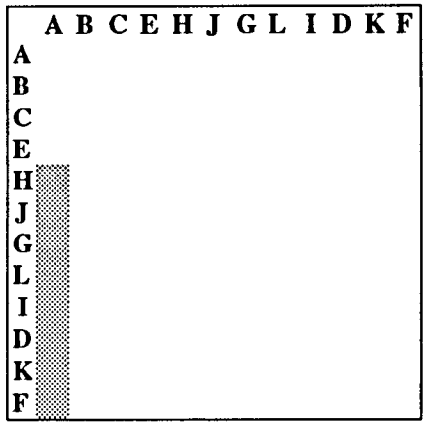
Si i C-sjikt

NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

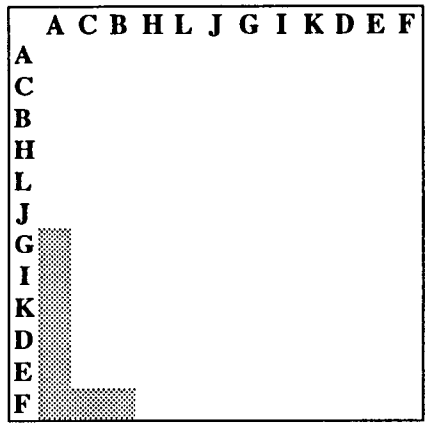
Sr i humus



Sr i B-sjikt



Sr i C-sjikt

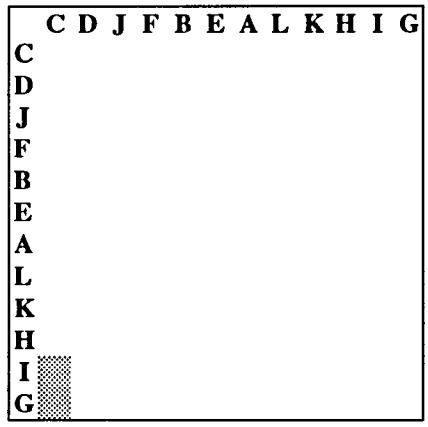


Ti i humus

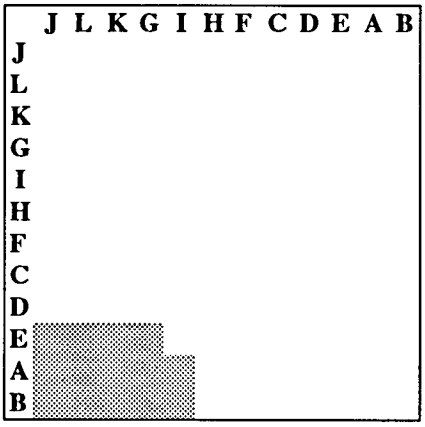
NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

Ti i B-sjikt

Ti i C-sjikt



V i humus

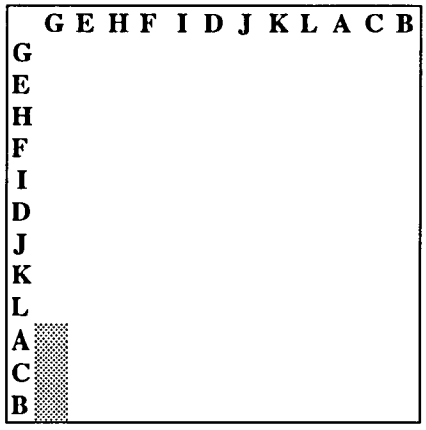


V i B-sjikt

V i C-sjikt

Zn i humus

Zn i B-sjikt

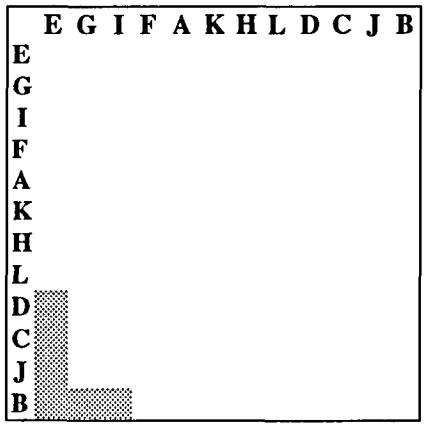


Zn i C-sjikt

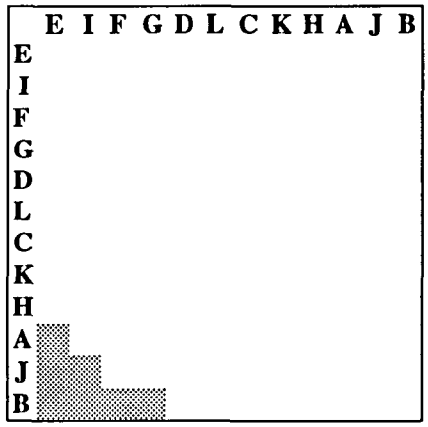
NO TWO GROUPS ARE SIGNIFICANTLY DIFFERENT AT THE 0.050 LEVEL

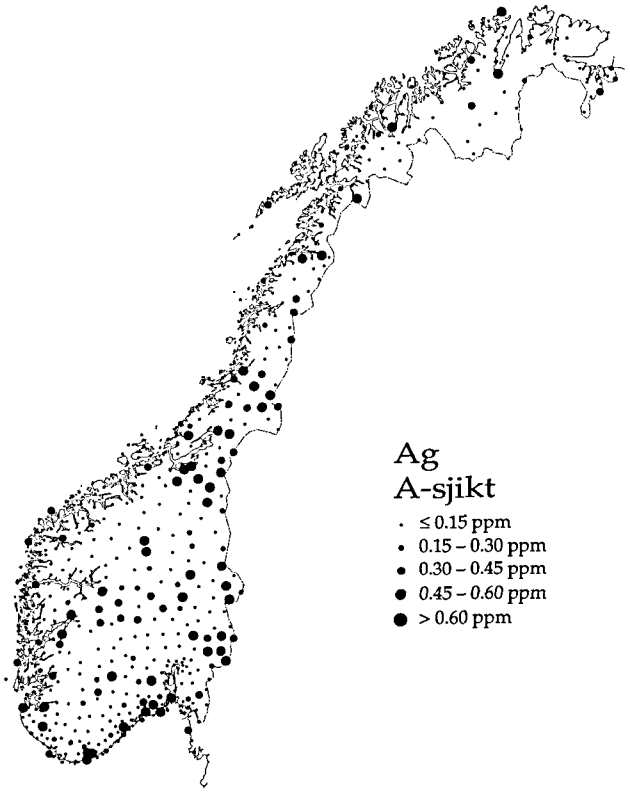
Zr i humus

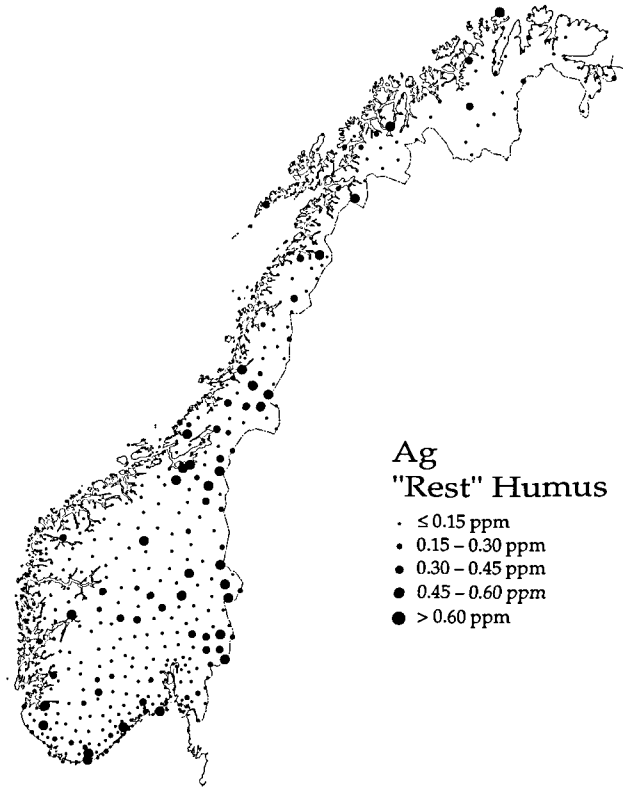
Zr i B-sjikt

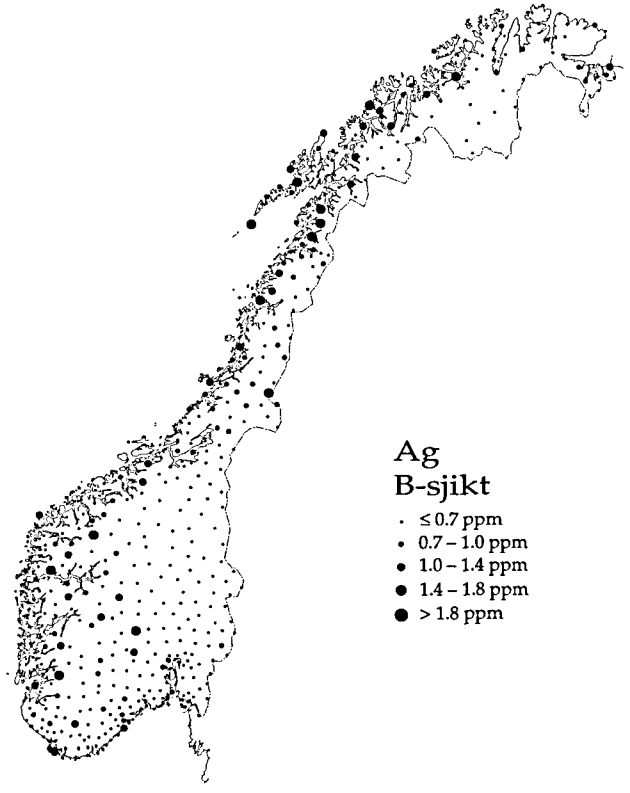


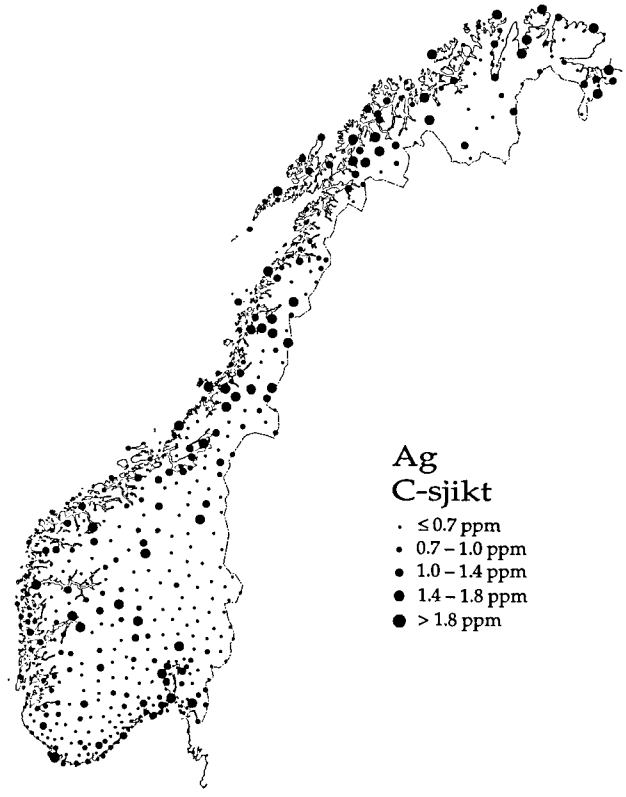
Zr i C-sjikt

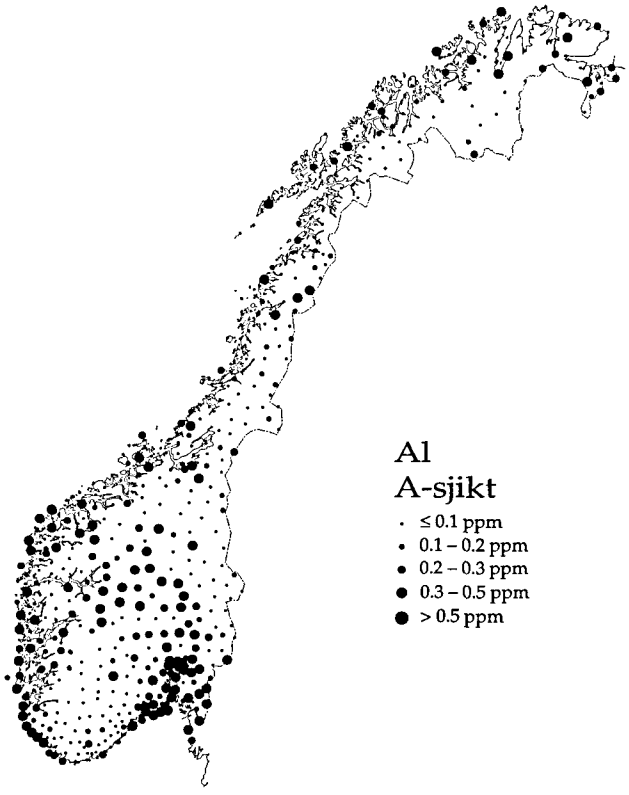


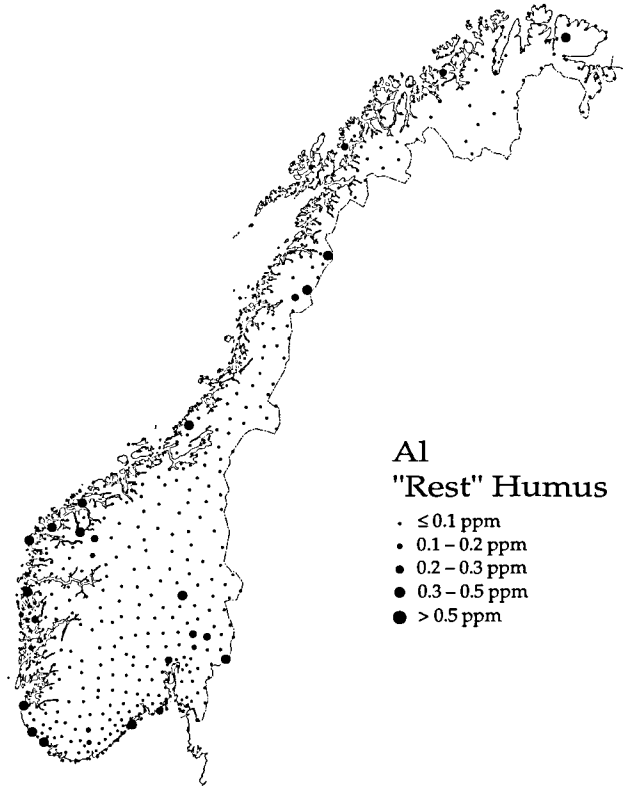

Ag
A-sjikt
≤ 0.15 ppm
0.15 – 0.30 ppm
0.30 – 0.45 ppm
0.45 – 0.60 ppm
> 0.60 ppm

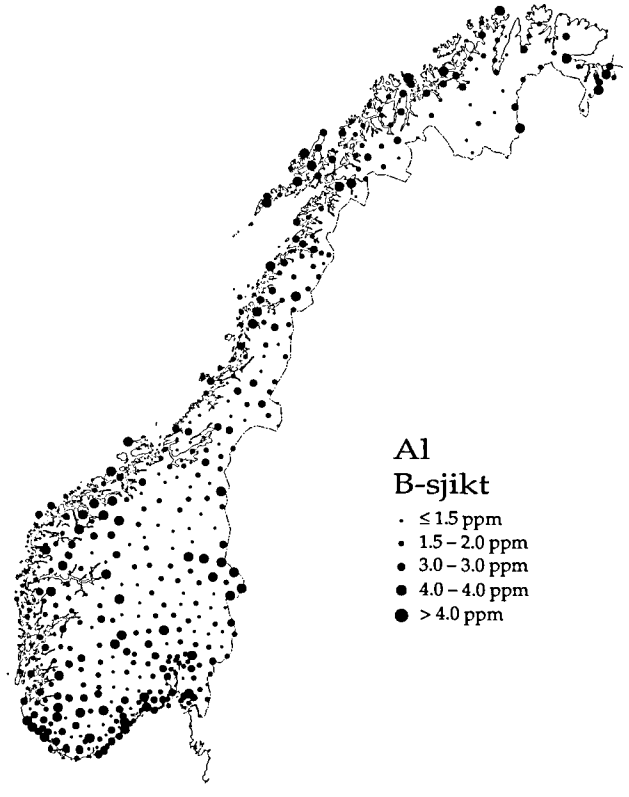

Ag
"Rest" Humus
≤ 0.15 ppm
0.15 – 0.30 ppm
0.30 – 0.45 ppm
0.45 – 0.60 ppm
> 0.60 ppm

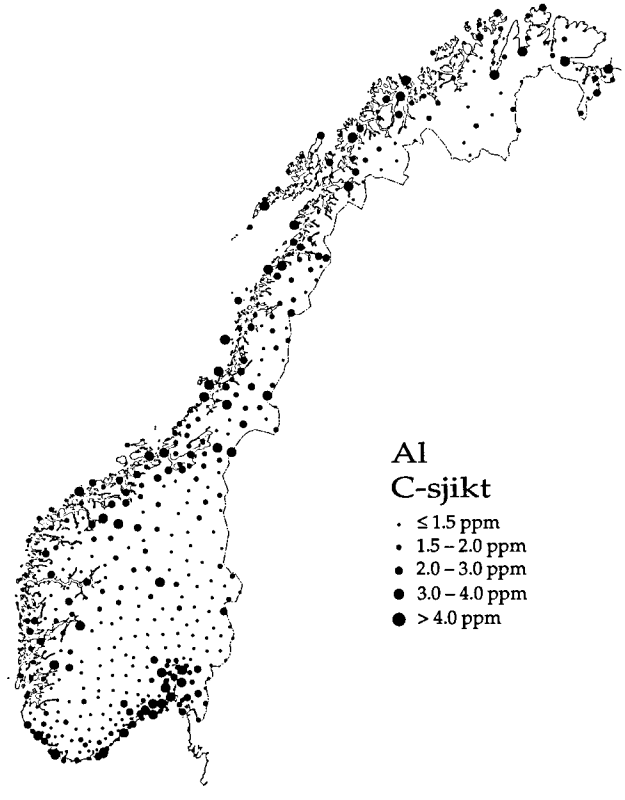

Ag
B-sjikt
≤ 0.7 ppm
0.7 – 1.0 ppm
1.0 – 1.4 ppm
1.4 – 1.8 ppm
> 1.8 ppm

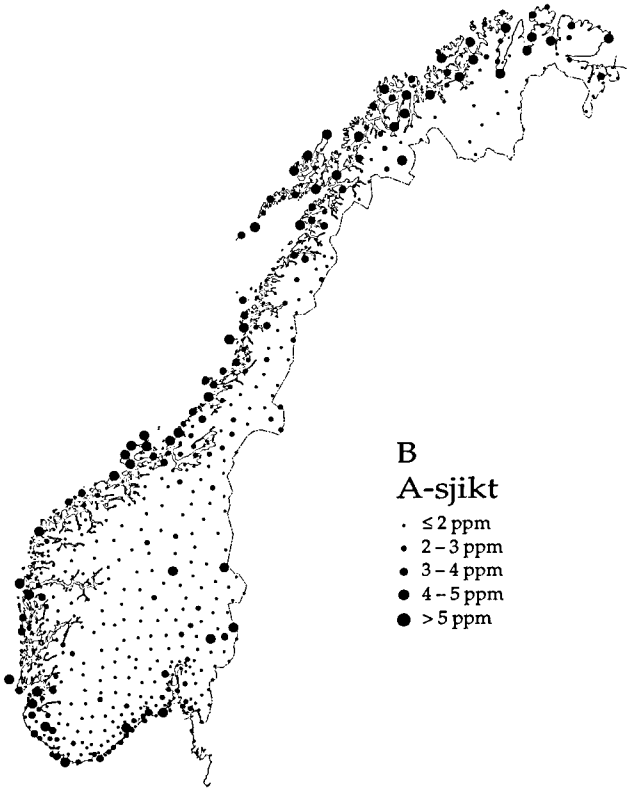

Ag
C-sjikt
≤ 0.7 ppm
0.7 – 1.0 ppm
1.0 – 1.4 ppm
1.4 – 1.8 ppm
> 1.8 ppm

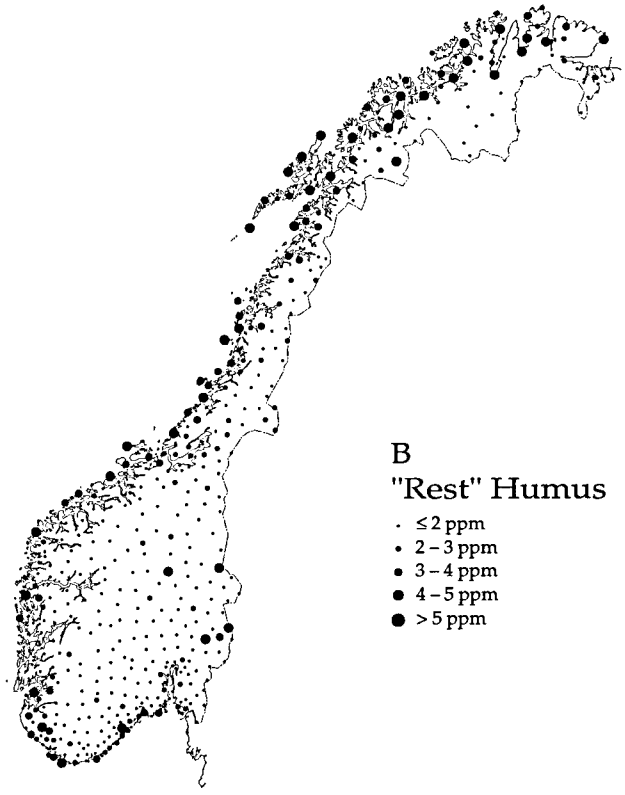

Al
A-sjikt
≤ 0.1 ppm
0.1 – 0.2 ppm
0.2 – 0.3 ppm
0.3 – 0.5 ppm
> 0.5 ppm

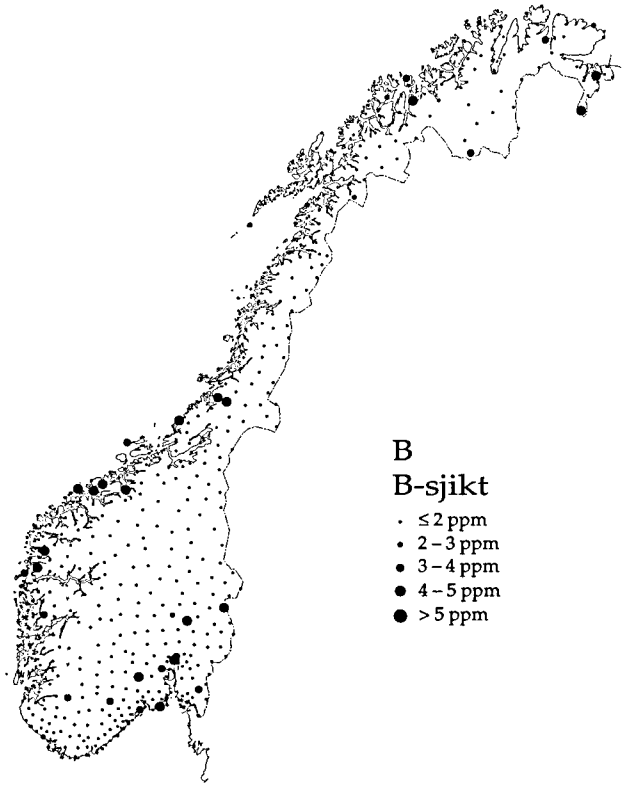

Al
"Rest" Humus
≤ 0.1 ppm
0.1 – 0.2 ppm
0.2 – 0.3 ppm
0.3 – 0.5 ppm
> 0.5 ppm

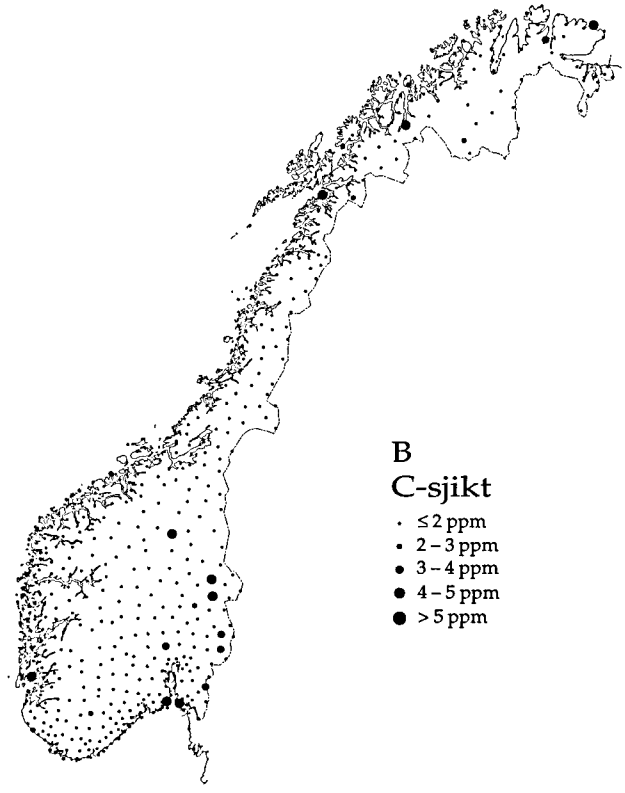

Al
B-sjikt
≤ 1.5 ppm
1.5 – 2.0 ppm
3.0 – 3.0 ppm
4.0 – 4.0 ppm
> 4.0 ppm

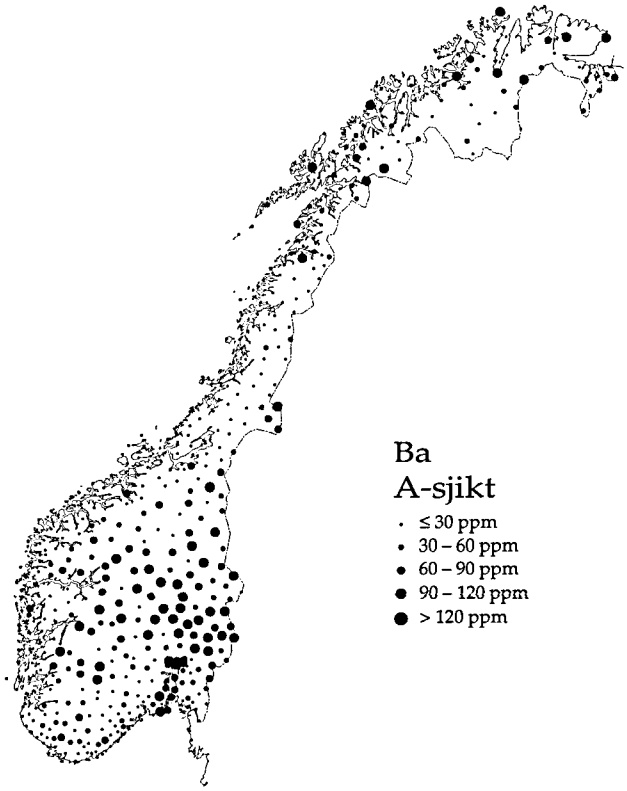

Al
C-sjikt
≤ 1.5 ppm
1.5 – 2.0 ppm
2.0 – 3.0 ppm
3.0 – 4.0 ppm
> 4.0 ppm

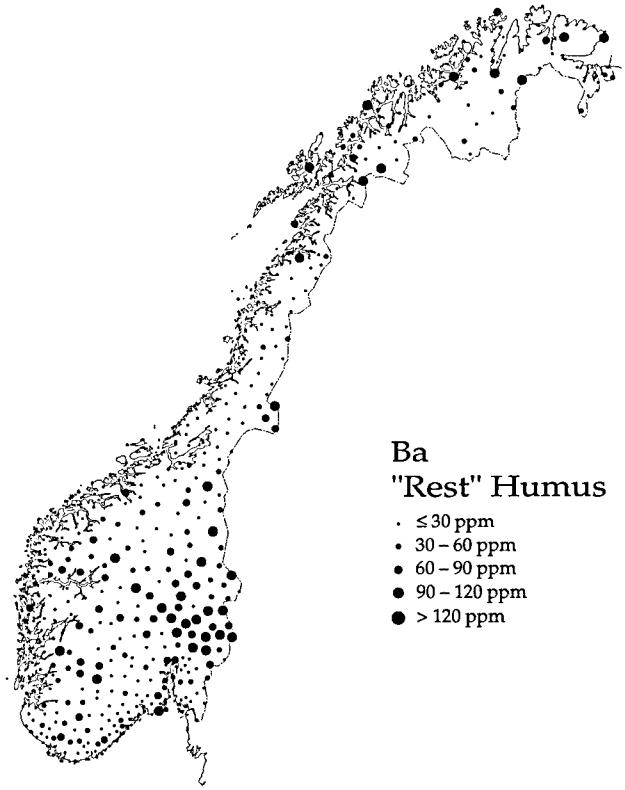

B
A-sjikt
≤ 2 ppm
2 – 3 ppm
3 – 4 ppm
4 – 5 ppm
> 5 ppm

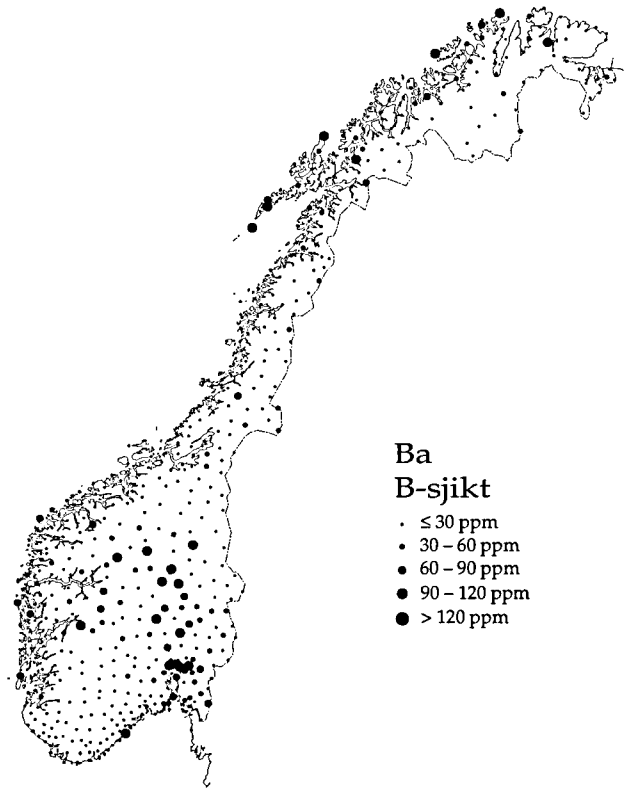

B
"Rest" Humus
≤ 2 ppm
2 – 3 ppm
3 – 4 ppm
4 – 5 ppm
> 5 ppm

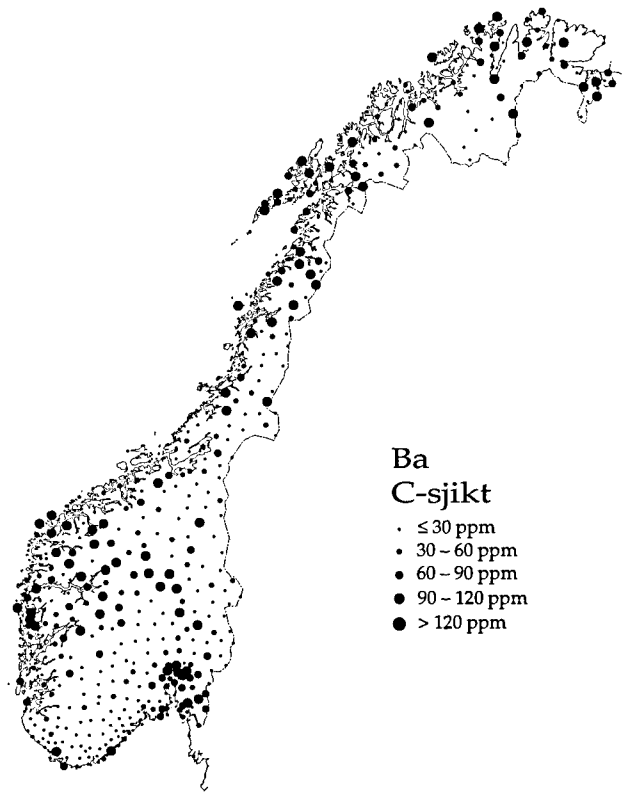

B
B-sjikt
≤ 2 ppm
2 – 3 ppm
3 – 4 ppm
4 – 5 ppm
> 5 ppm

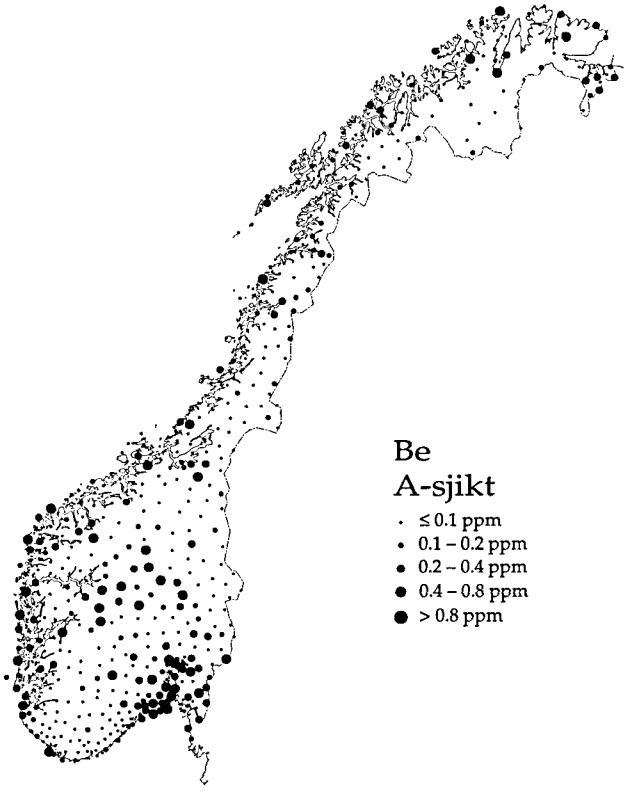

B
C-sjikt
≤ 2 ppm
2 – 3 ppm
3 – 4 ppm
4 – 5 ppm
> 5 ppm

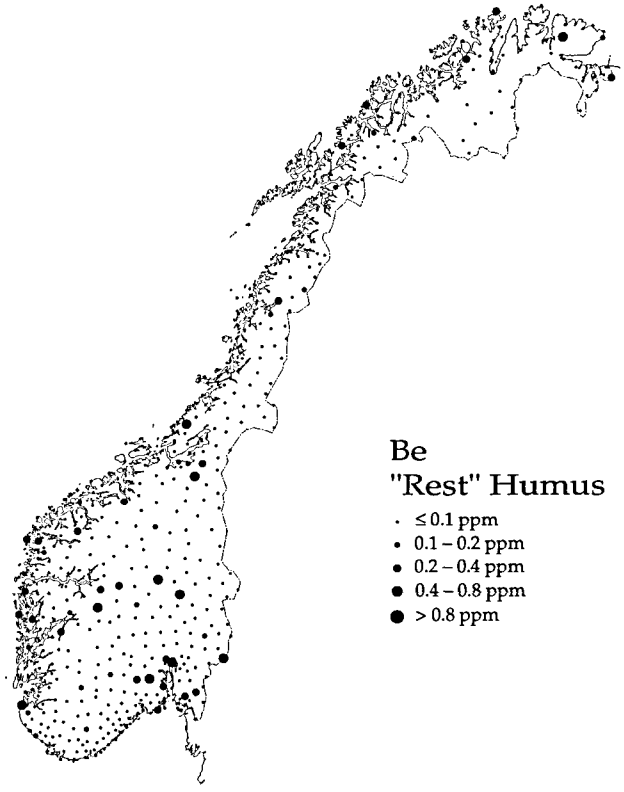

Ba
A-sjikt
≤ 30 ppm
30 – 60 ppm
60 – 90 ppm
90 – 120 ppm
> 120 ppm

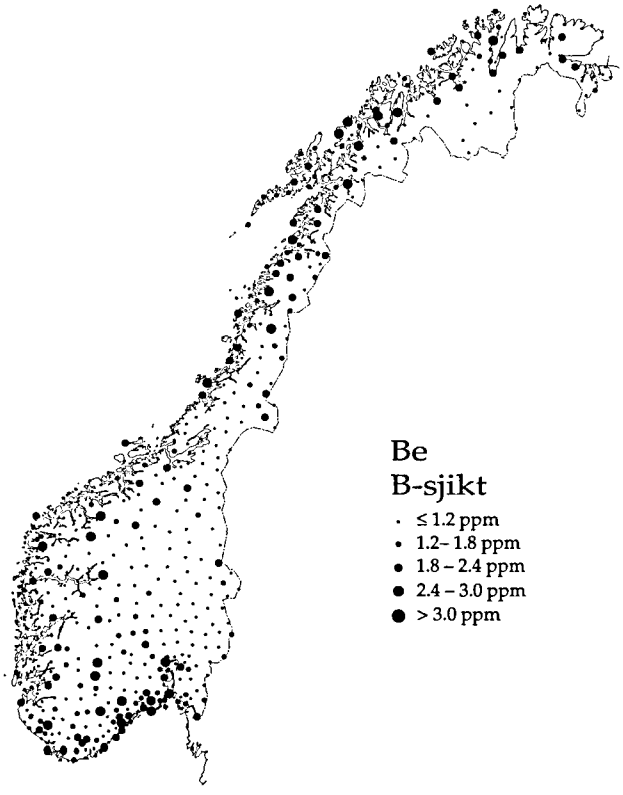

Ba
"Rest" Humus
≤ 30 ppm
30 – 60 ppm
60 – 90 ppm
90 – 120 ppm
> 120 ppm

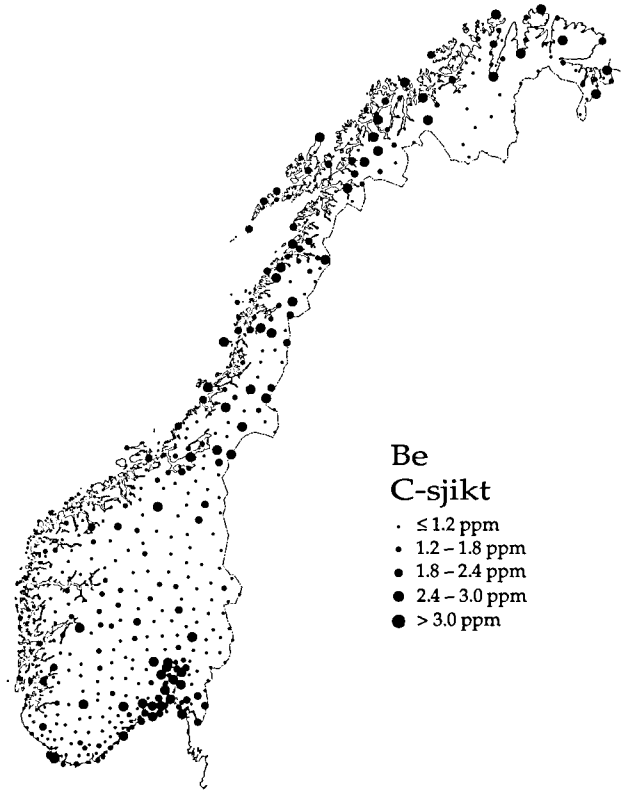

Ba
B-sjikt
≤ 30 ppm
30 – 60 ppm
60 – 90 ppm
90 – 120 ppm
> 120 ppm

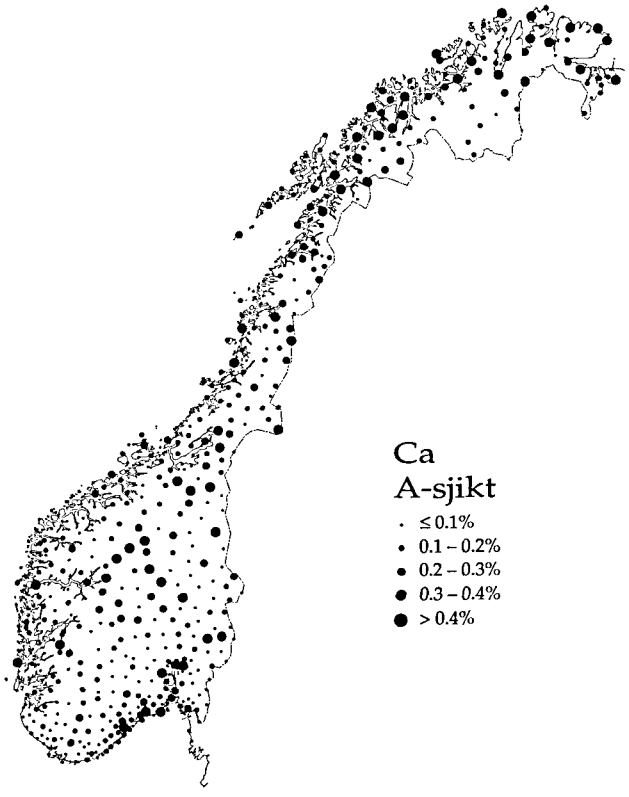

Ba
C-sjikt
≤ 30 ppm
30 – 60 ppm
60 – 90 ppm
90 – 120 ppm
> 120 ppm

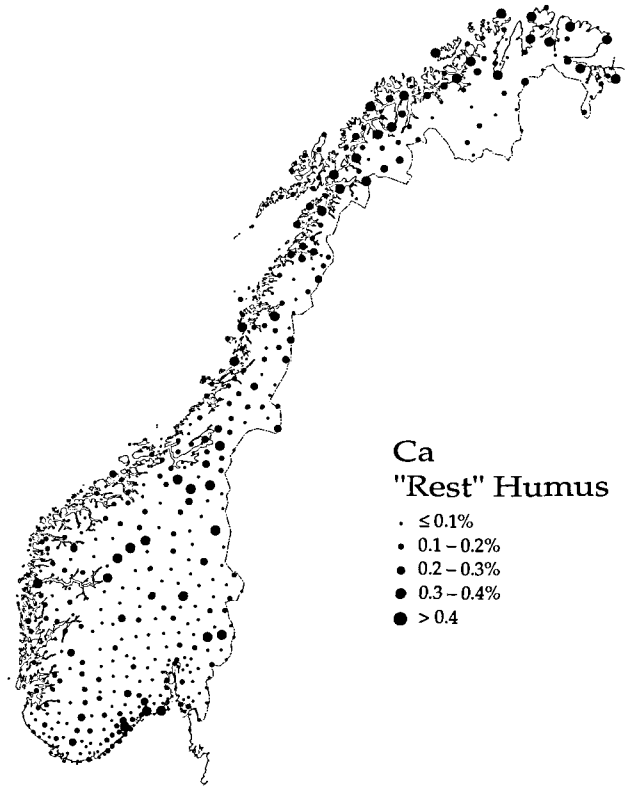

Be
A-sjikt
≤ 0.1 ppm
0.1 – 0.2 ppm
0.2 – 0.4 ppm
0.4 – 0.8 ppm
> 0.8 ppm

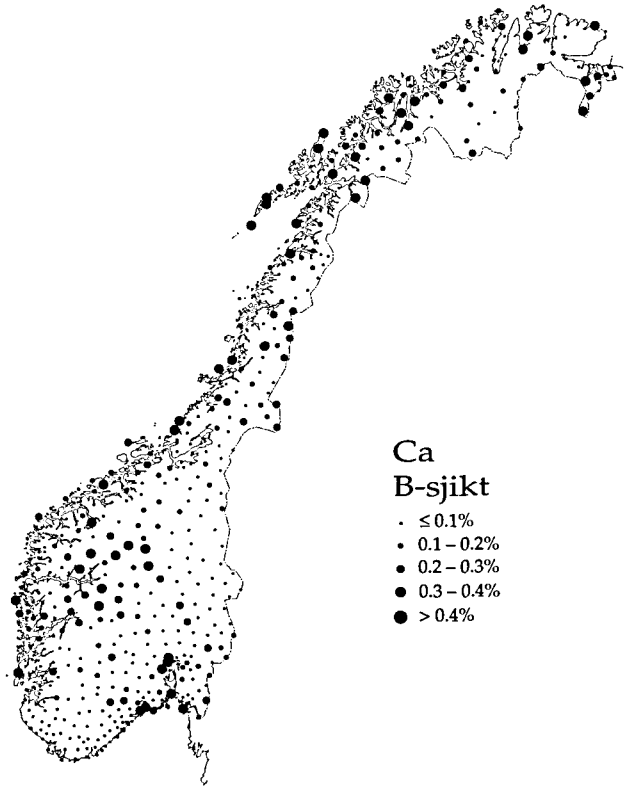

Be
"Rest" Humus
≤ 0.1 ppm
0.1 – 0.2 ppm
0.2 – 0.4 ppm
0.4 – 0.8 ppm
> 0.8 ppm

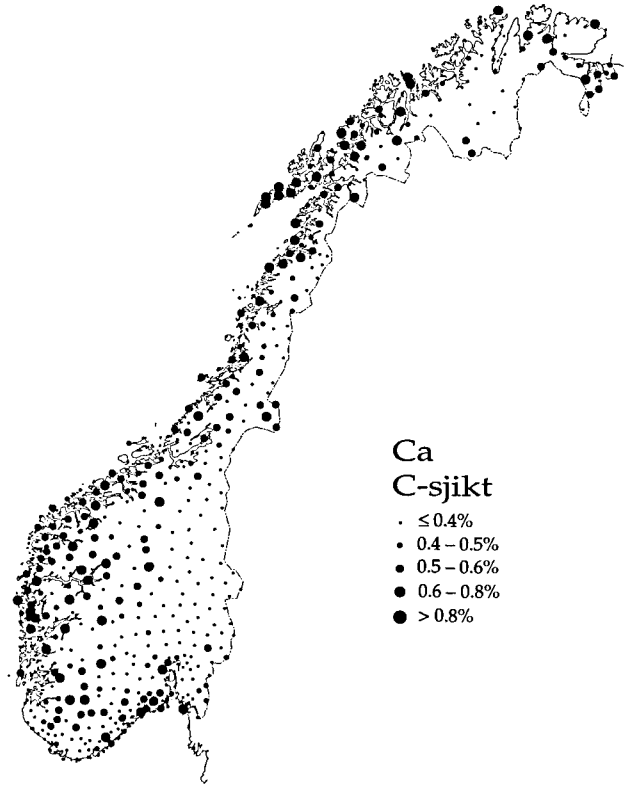

Be
B-sjikt
≤ 1.2 ppm
1.2– 1.8 ppm
1.8 – 2.4 ppm
2.4 – 3.0 ppm
> 3.0 ppm

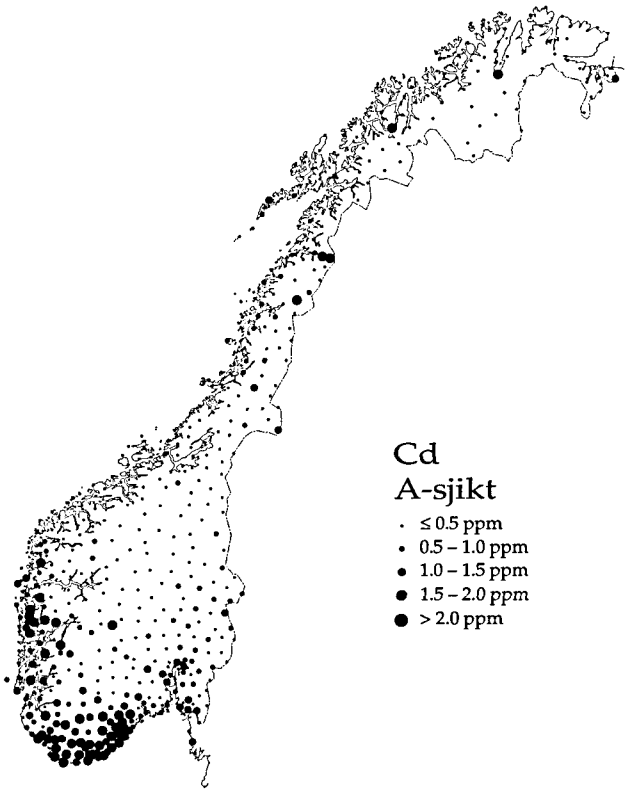

Be
C-sjikt
≤ 1.2 ppm
1.2 – 1.8 ppm
1.8 – 2.4 ppm
2.4 – 3.0 ppm
> 3.0 ppm

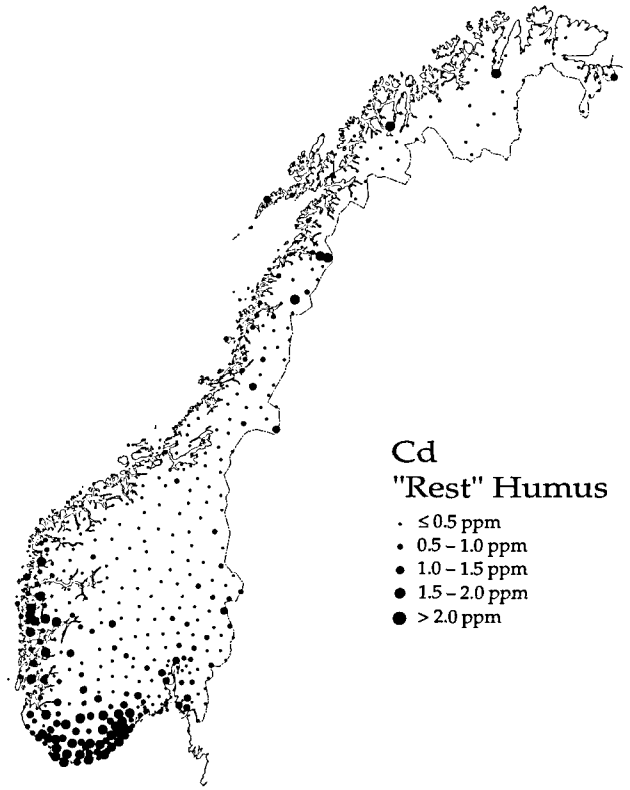

Ca
A-sjikt
≤ 0.1%
0.1 – 0.2%
0.2 – 0.3%
0.3 – 0.4%
> 0.4%

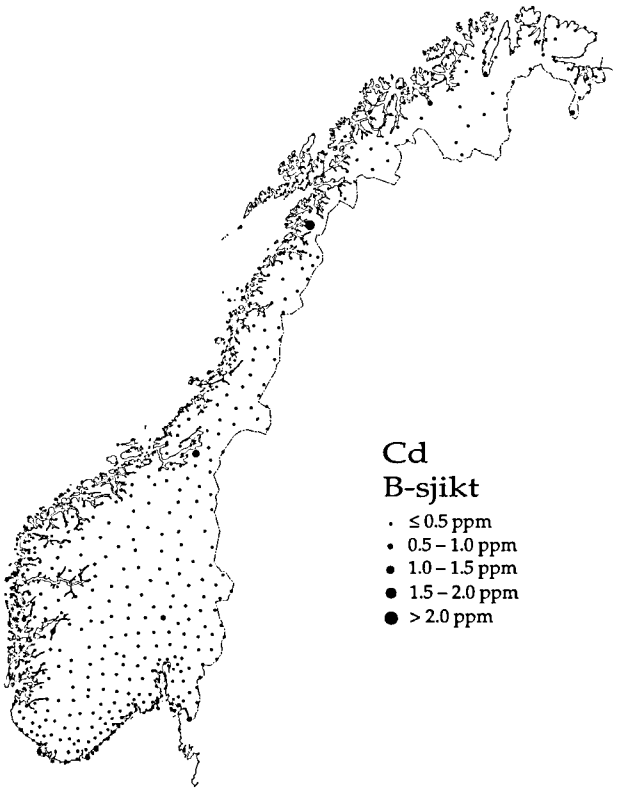

Ca
"Rest" Humus
≤ 0.1%
0.1 – 0.2%
0.2 – 0.3%
0.3 – 0.4%
> 0.4

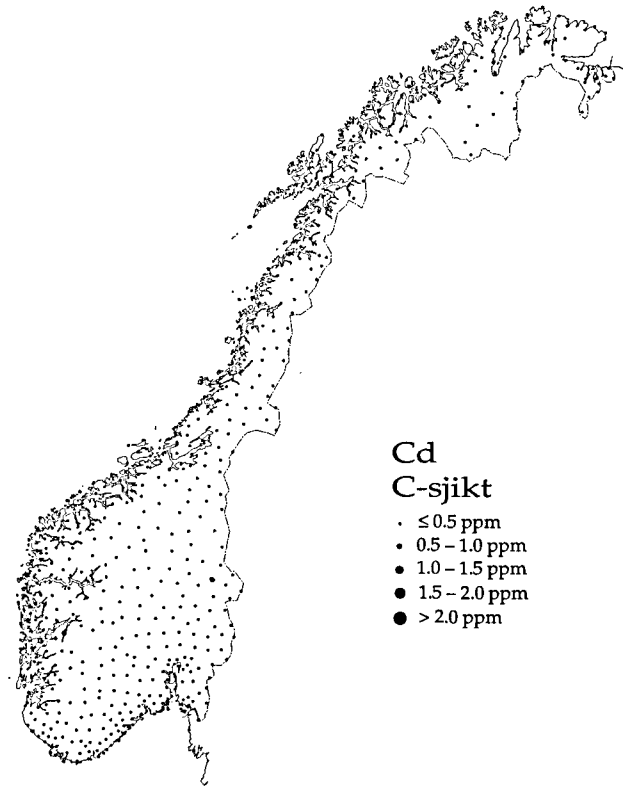

Ca
B-sjikt
≤ 0.1%
0.1 – 0.2%
0.2 – 0.3%
0.3 – 0.4%
> 0.4%

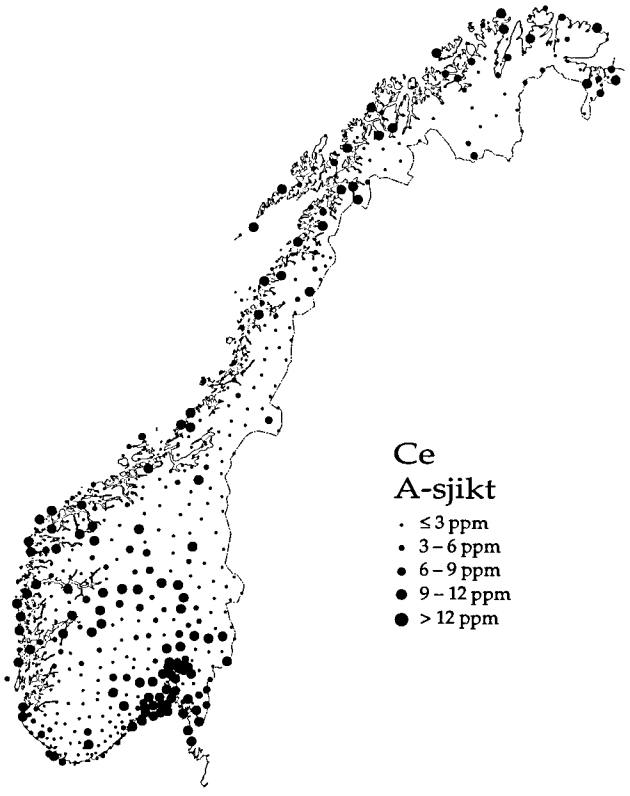

Ca
C-sjikt
≤ 0.4%
0.4 – 0.5%
0.5 – 0.6%
0.6 – 0.8%
> 0.8%

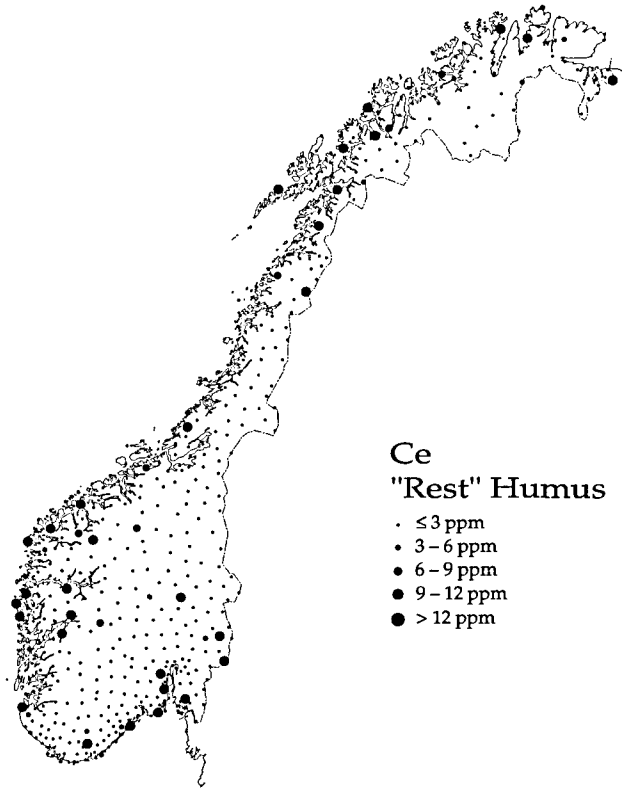

Cd
A-sjikt
≤ 0.5 ppm
0.5 – 1.0 ppm
1.0 – 1.5 ppm
1.5 – 2.0 ppm
> 2.0 ppm

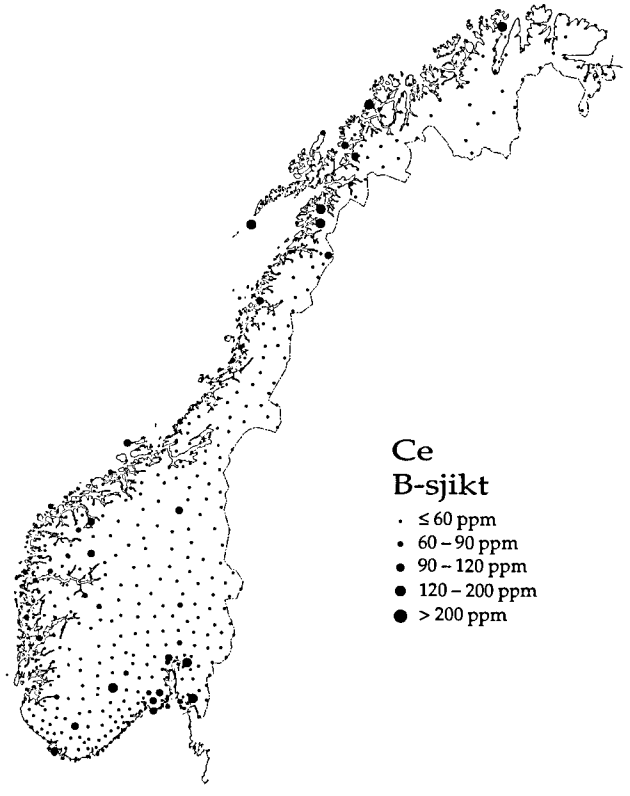

Cd
"Rest" Humus
≤ 0.5 ppm
0.5 – 1.0 ppm
1.0 – 1.5 ppm
1.5 – 2.0 ppm
> 2.0 ppm

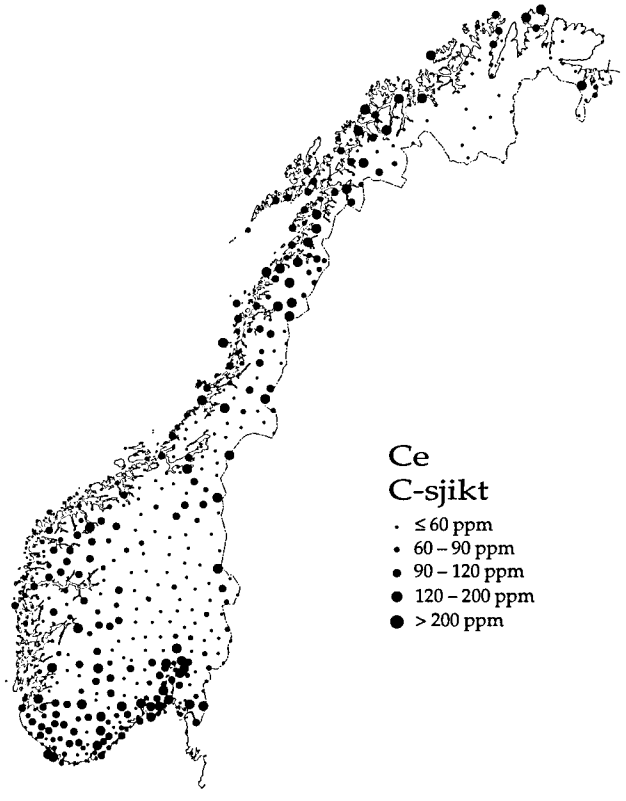

Cd
B-sjikt
≤ 0.5 ppm
0.5 – 1.0 ppm
1.0 – 1.5 ppm
1.5 – 2.0 ppm
> 2.0 ppm

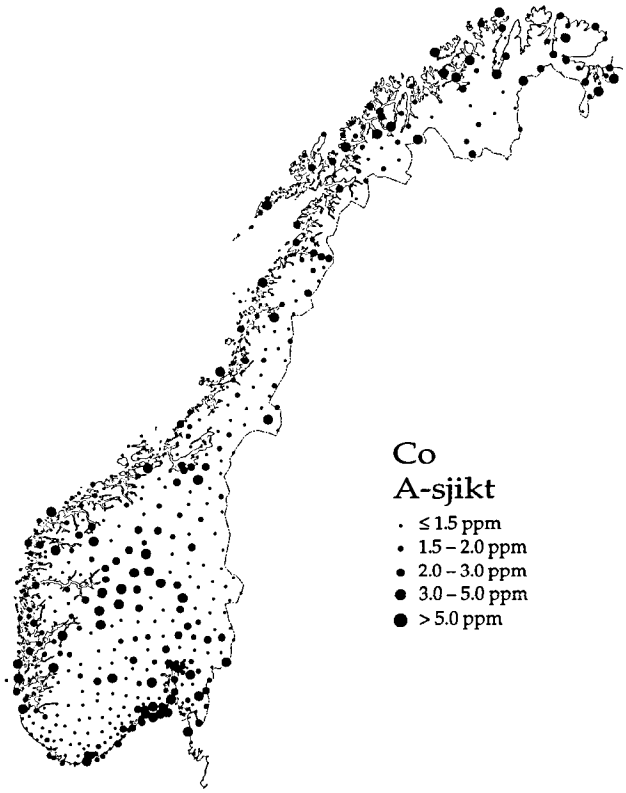

Cd
C-sjikt
≤ 0.5 ppm
0.5 – 1.0 ppm
1.0 – 1.5 ppm
1.5 – 2.0 ppm
> 2.0 ppm

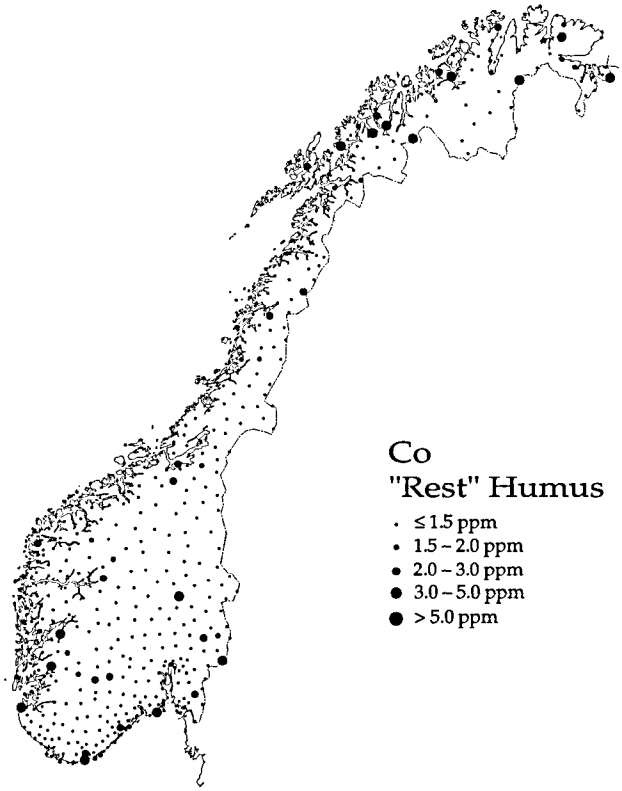

Ce
A-sjikt
≤ 3 ppm
3 – 6 ppm
6 – 9 ppm
9 – 12 ppm
> 12 ppm

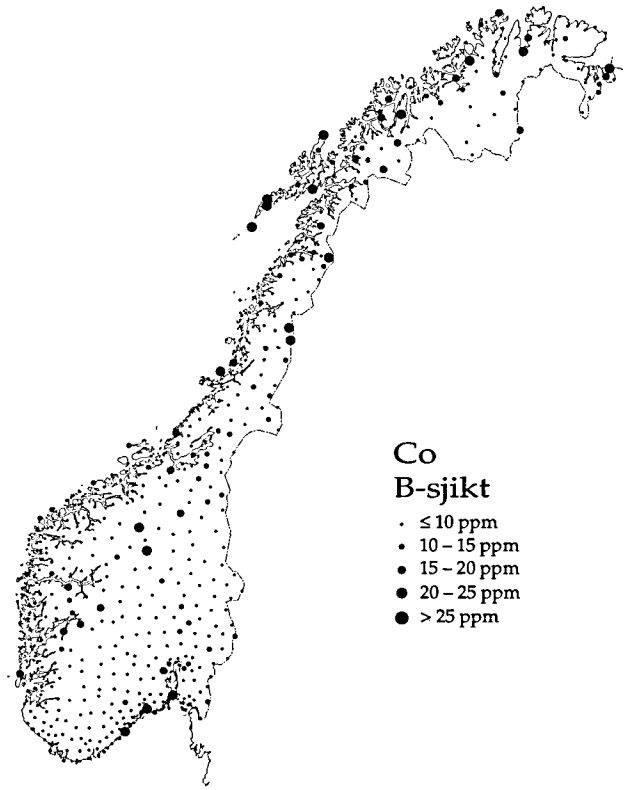

Ce
"Rest" Humus
≤ 3 ppm
3 – 6 ppm
6 – 9 ppm
9 – 12 ppm
> 12 ppm

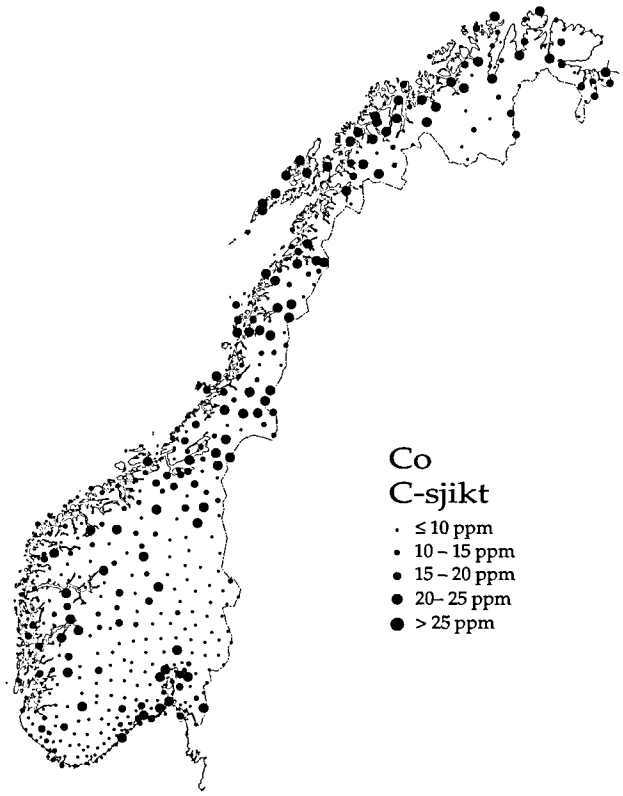

Ce
B-sjikt
≤ 60 ppm
60 – 90 ppm
90 – 120 ppm
120 – 200 ppm
> 200 ppm

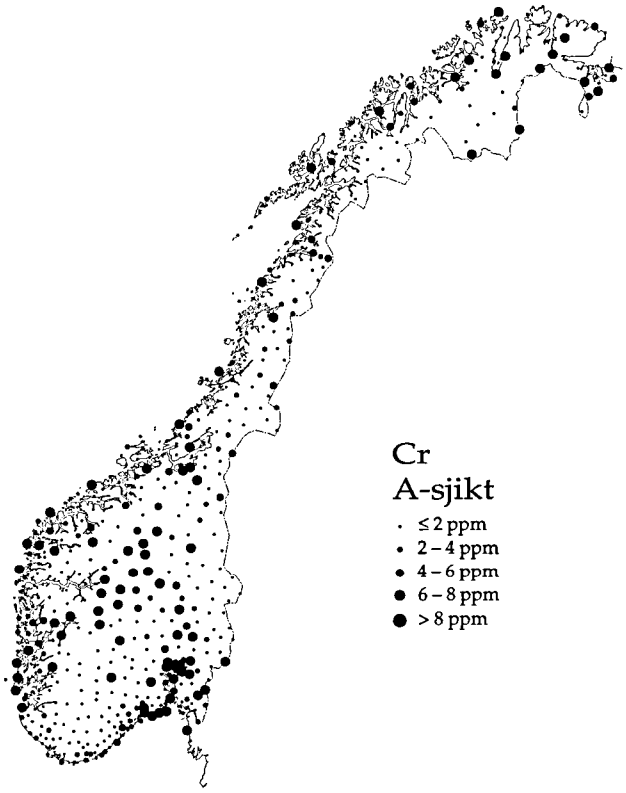

Ce
C-sjikt
≤ 60 ppm
60 – 90 ppm
90 – 120 ppm
120 – 200 ppm
> 200 ppm

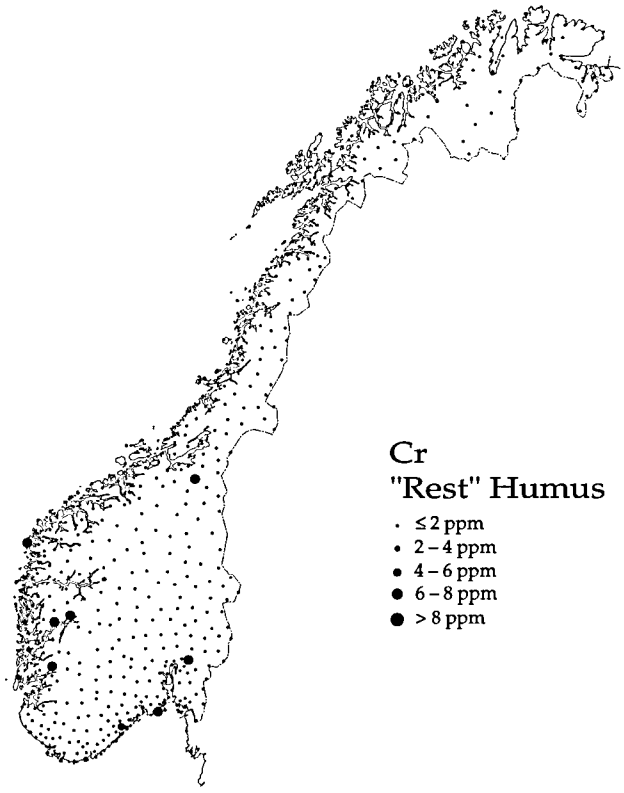

Co
A-sjikt
≤ 1.5 ppm
1.5 – 2.0 ppm
2.0 – 3.0 ppm
3.0 – 5.0 ppm
> 5.0 ppm

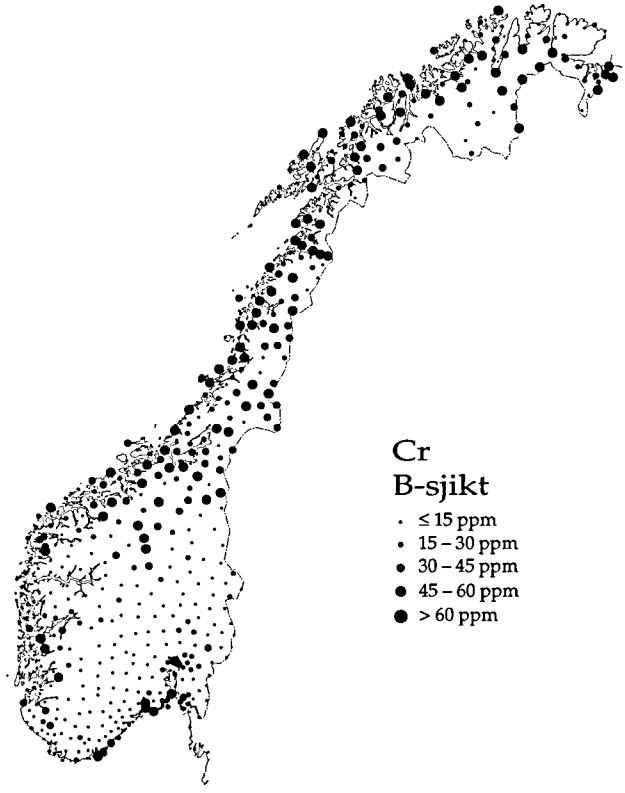

Co
"Rest" Humus
≤ 1.5 ppm
1.5 – 2.0 ppm
2.0 – 3.0 ppm
3.0 – 5.0 ppm
> 5.0 ppm

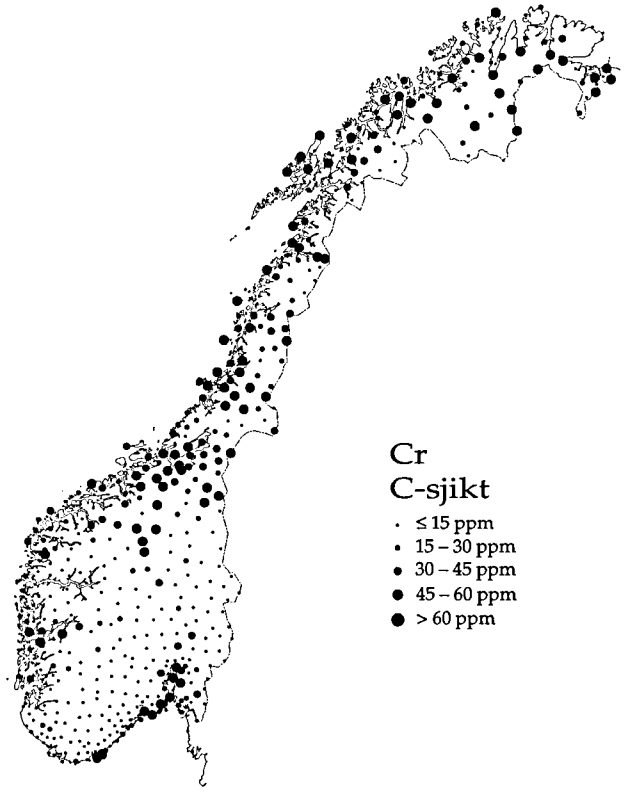

Co
B-sjikt
≤ 10 ppm
10 – 15 ppm
15 – 20 ppm
20 – 25 ppm
> 25 ppm

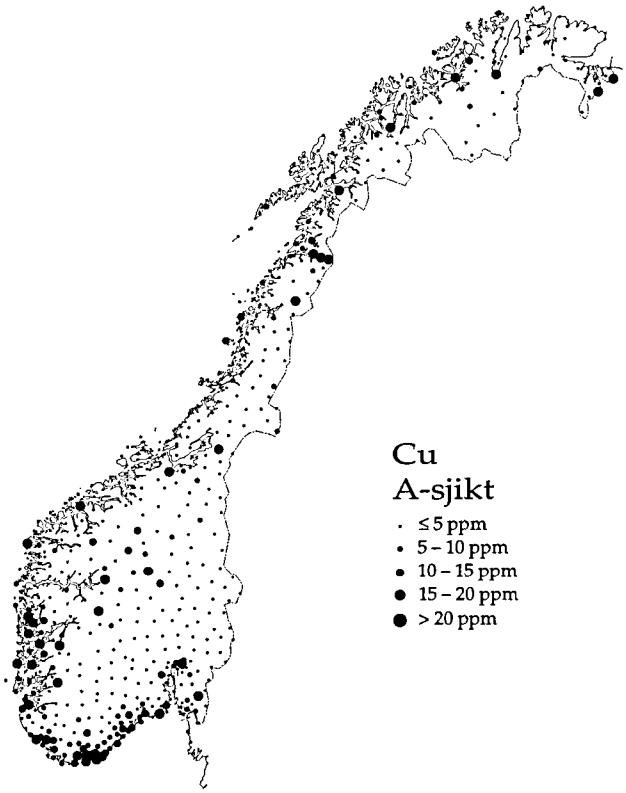

Co
C-sjikt
≤ 10 ppm
10 – 15 ppm
15 – 20 ppm
20– 25 ppm
> 25 ppm

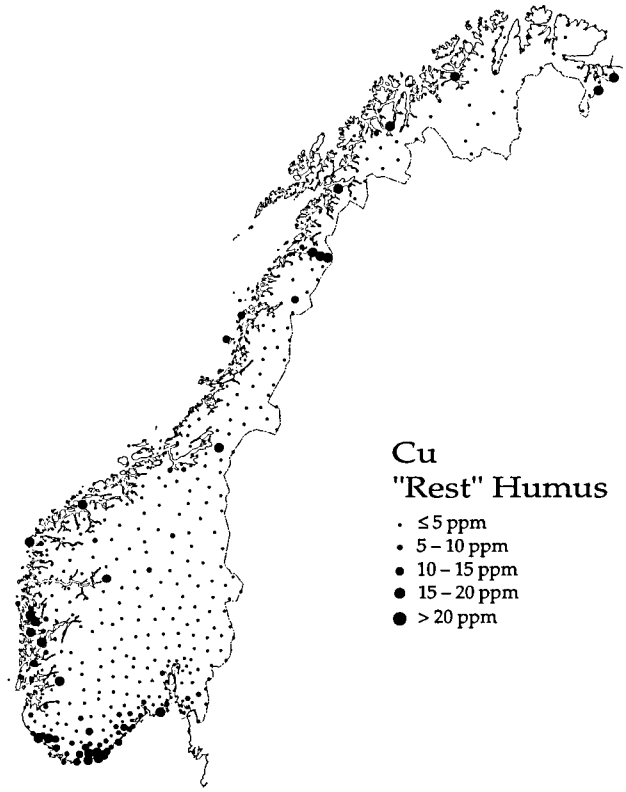

Cr
A-sjikt
≤ 2 ppm
2 – 4 ppm
4 – 6 ppm
6 – 8 ppm
> 8 ppm

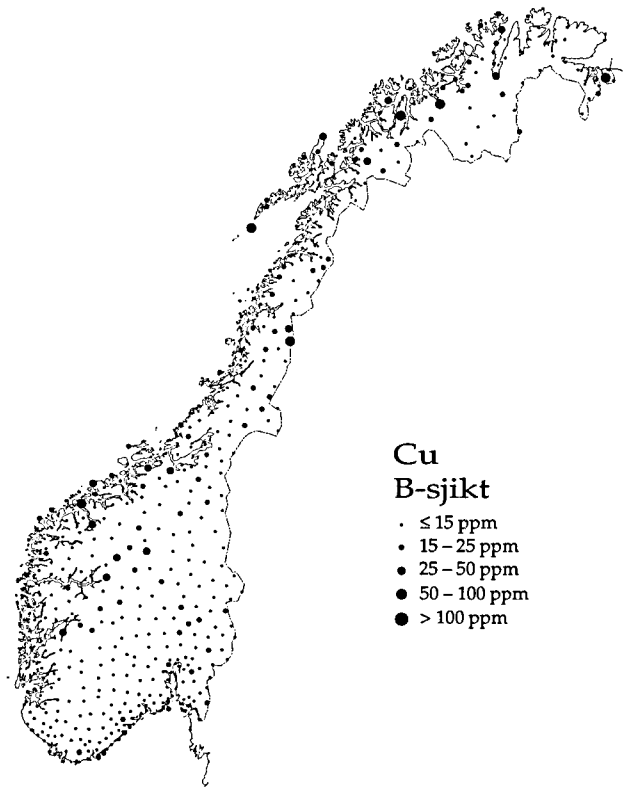

Cr
"Rest" Humus
≤ 2 ppm
2 – 4 ppm
4 – 6 ppm
6 – 8 ppm
> 8 ppm

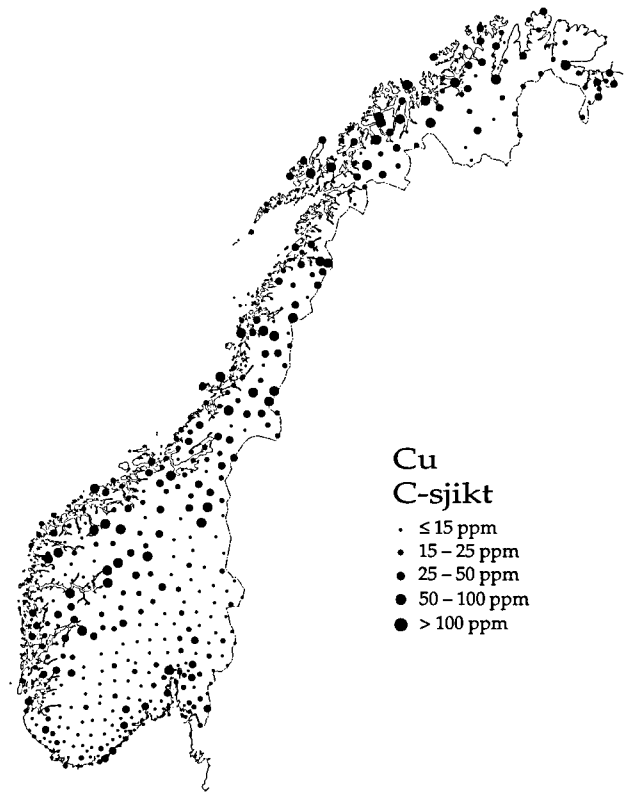

Cr
B-sjikt
≤ 15 ppm
15 – 30 ppm
30 – 45 ppm
45 – 60 ppm
> 60 ppm

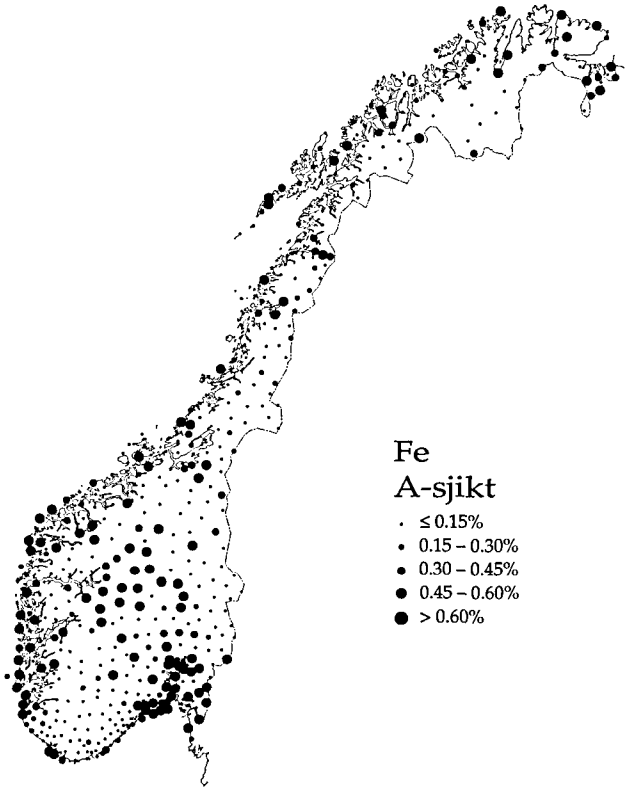

Cr
C-sjikt
≤ 15 ppm
15 – 30 ppm
30 – 45 ppm
45 – 60 ppm
> 60 ppm

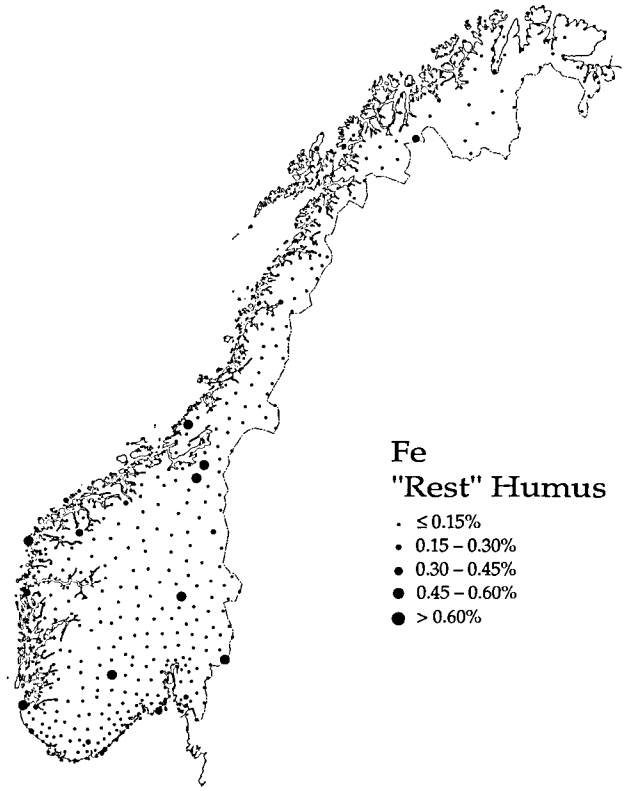

Cu
A-sjikt
≤ 5 ppm
5 – 10 ppm
10 – 15 ppm
15 – 20 ppm
> 20 ppm

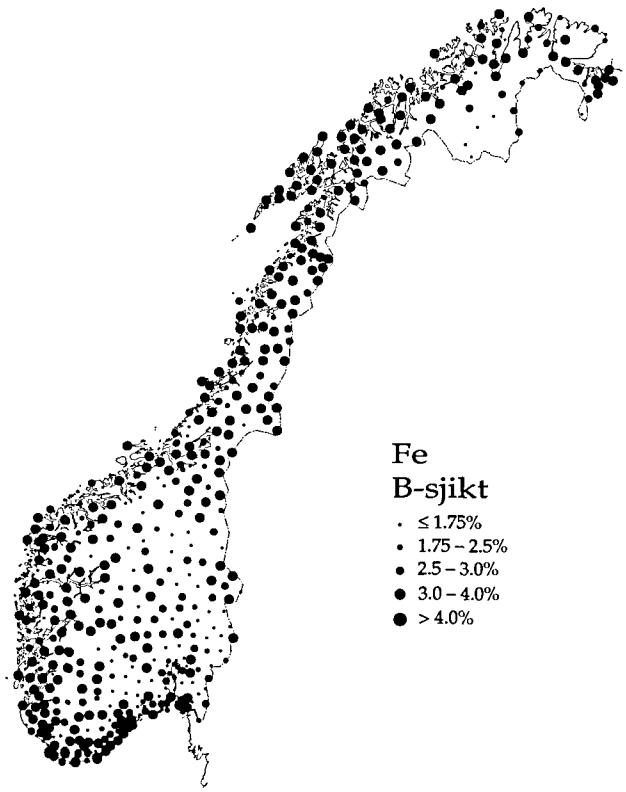

Cu
"Rest" Humus
≤ 5 ppm
5 – 10 ppm
10 – 15 ppm
15 – 20 ppm
> 20 ppm

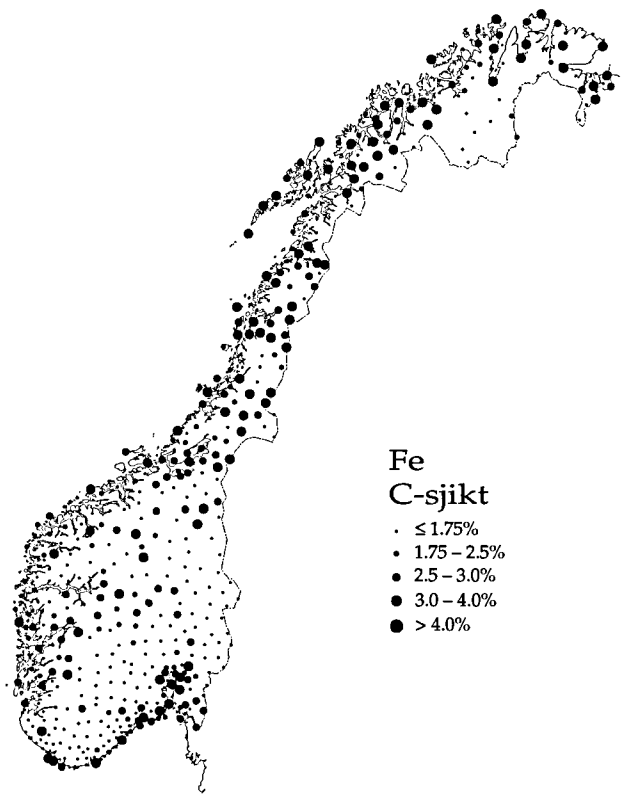

Cu
B-sjikt
≤ 15 ppm
15 – 25 ppm
25 – 50 ppm
50 – 100 ppm
> 100 ppm

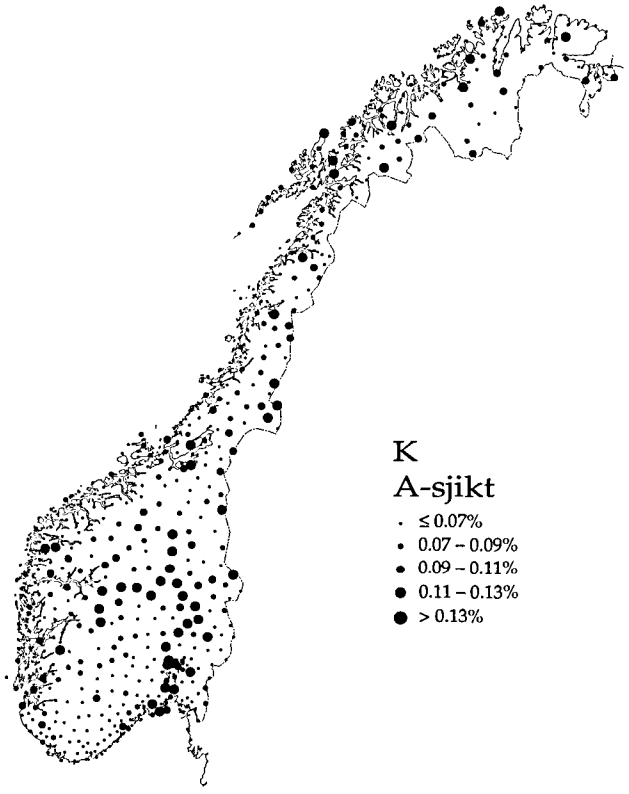

Cu
C-sjikt
≤ 15 ppm
15 – 25 ppm
25 – 50 ppm
50 – 100 ppm
> 100 ppm

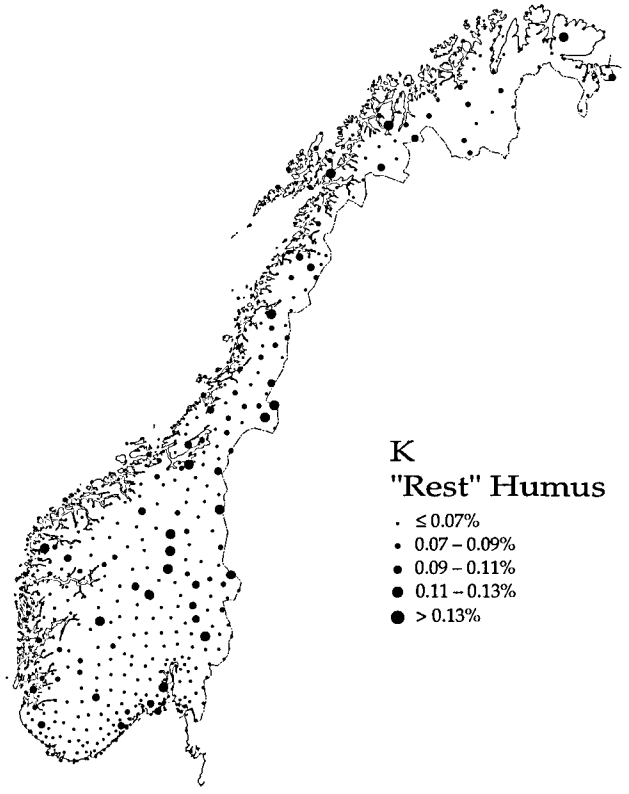

Fe
A-sjikt
≤ 0.15%
0.15 – 0.30%
0.30 – 0.45%
0.45 – 0.60%
> 0.60%

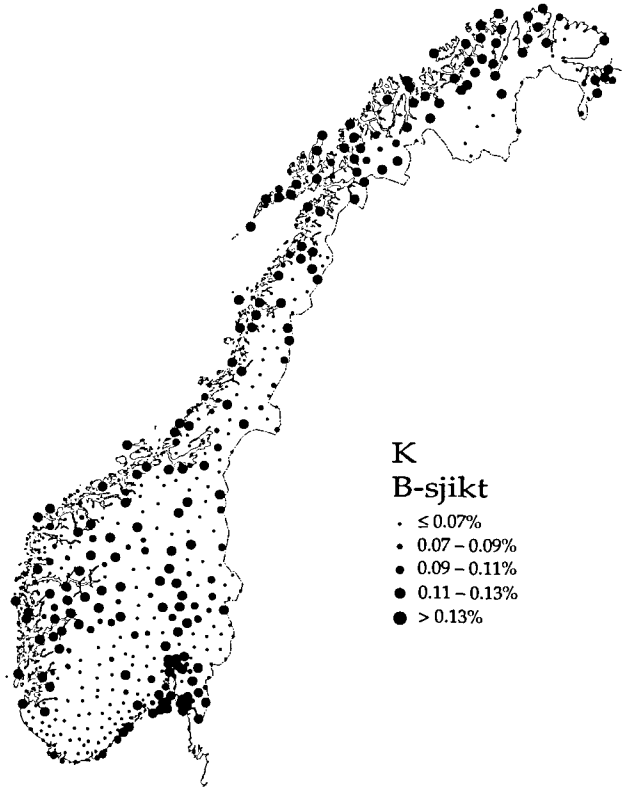

Fe
"Rest" Humus
≤ 0.15%
0.15 – 0.30%
0.30 – 0.45%
0.45 – 0.60%
> 0.60%

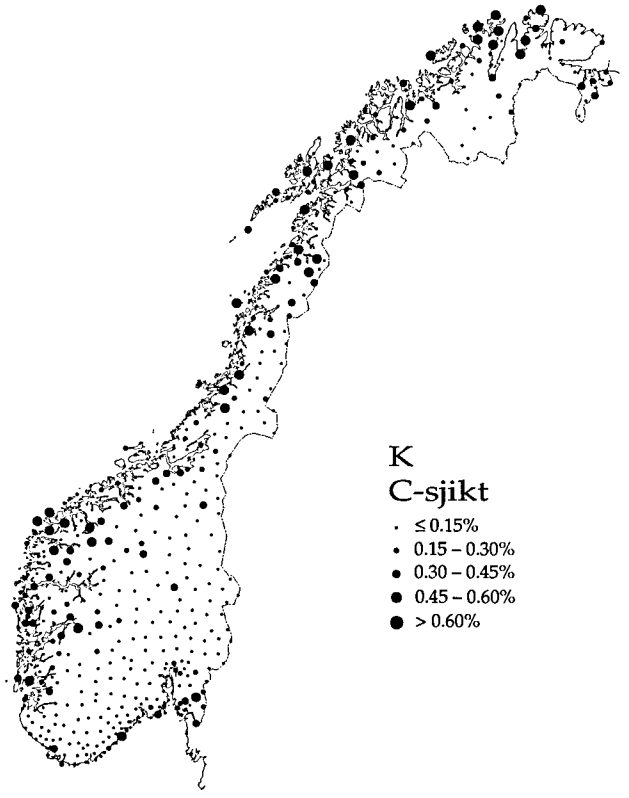

Fe
B-sjikt
≤ 1.75%
1.75 – 2.5%
2.5 – 3.0%
3.0 – 4.0%
> 4.0%

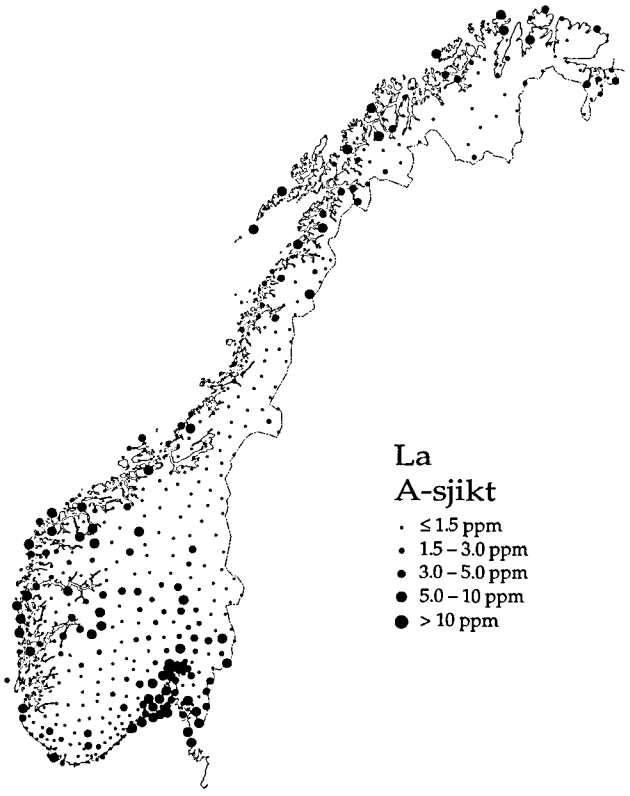

Fe
C-sjikt
≤ 1.75%
1.75 – 2.5%
2.5 – 3.0%
3.0 – 4.0%
> 4.0%

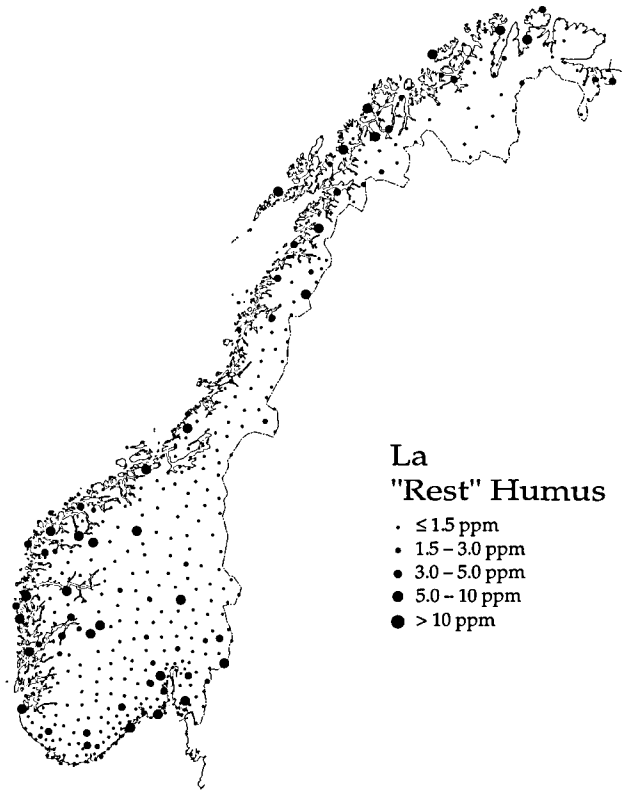

K
A-sjikt
≤ 0.07%
0.07 – 0.09%
0.09 – 0.11%
0.11 – 0.13%
> 0.13%

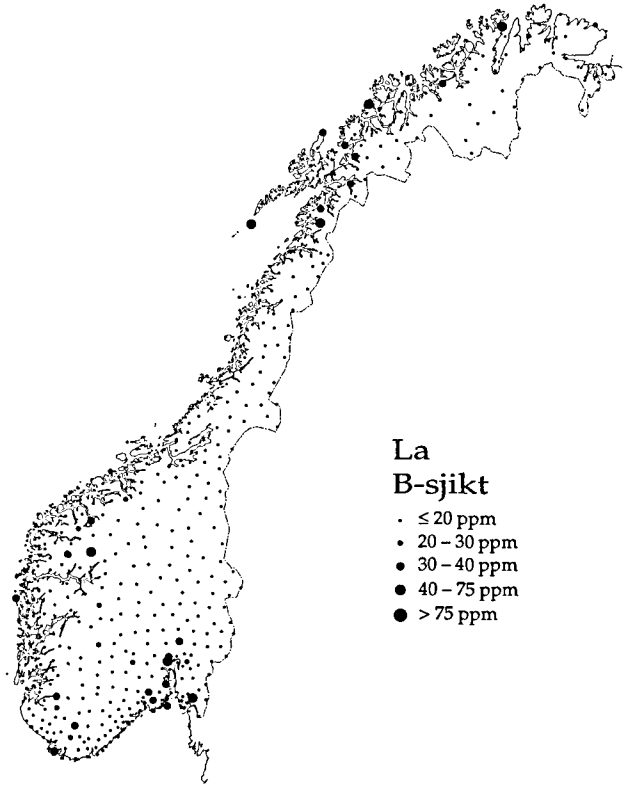

K
"Rest" Humus
≤ 0.07%
0.07 – 0.09%
0.09 – 0.11%
0.11 – 0.13%
> 0.13%

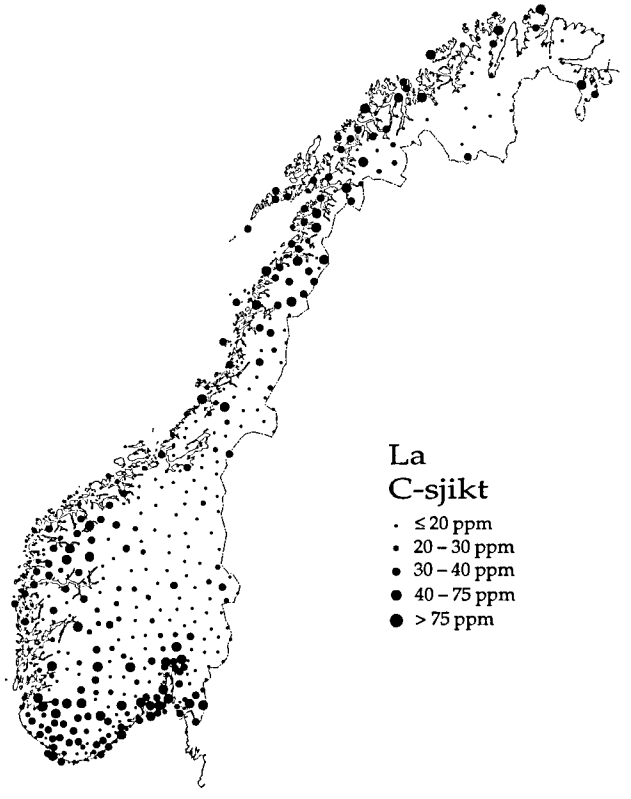

K
B-sjikt
≤ 0.07%
0.07 – 0.09%
0.09 – 0.11%
0.11 – 0.13%
> 0.13%

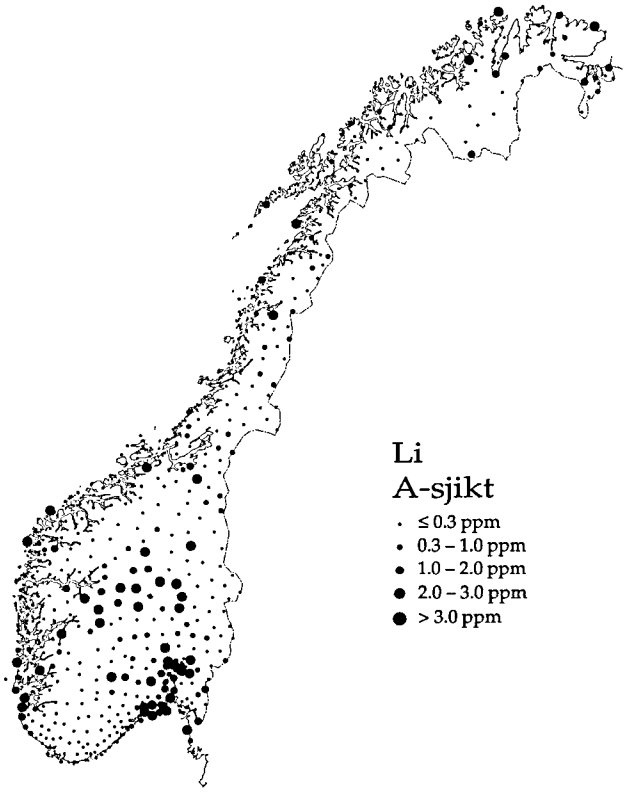

K
C-sjikt
≤ 0.15%
0.15 – 0.30%
0.30 – 0.45%
0.45 – 0.60%
> 0.60%

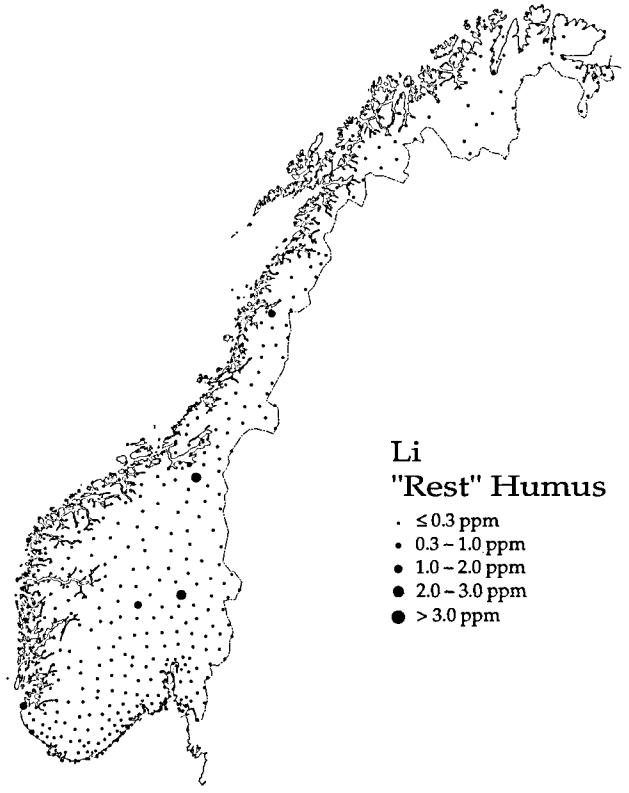

La
A-sjikt
≤ 1.5 ppm
1.5 – 3.0 ppm
3.0 – 5.0 ppm
5.0 – 10 ppm
> 10 ppm

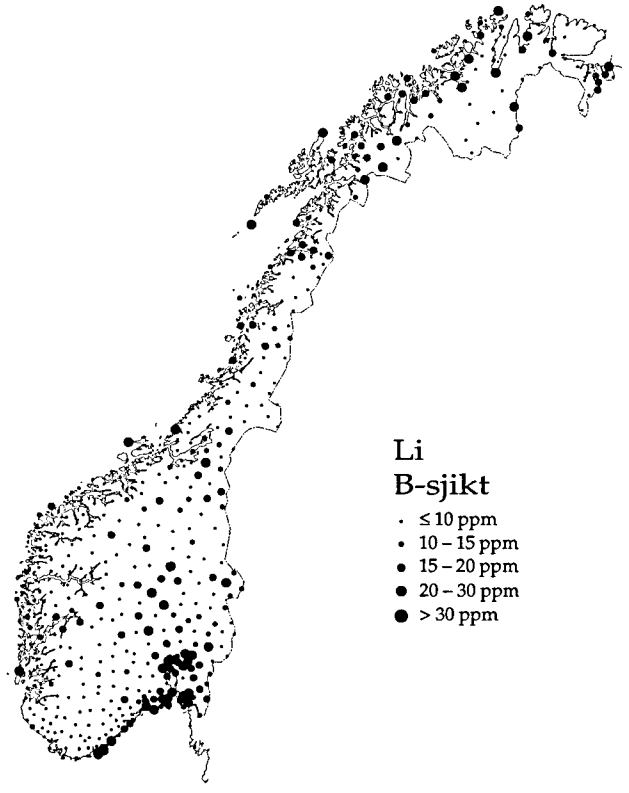

La
"Rest" Humus
≤ 1.5 ppm
1.5 – 3.0 ppm
3.0 – 5.0 ppm
5.0 – 10 ppm
> 10 ppm

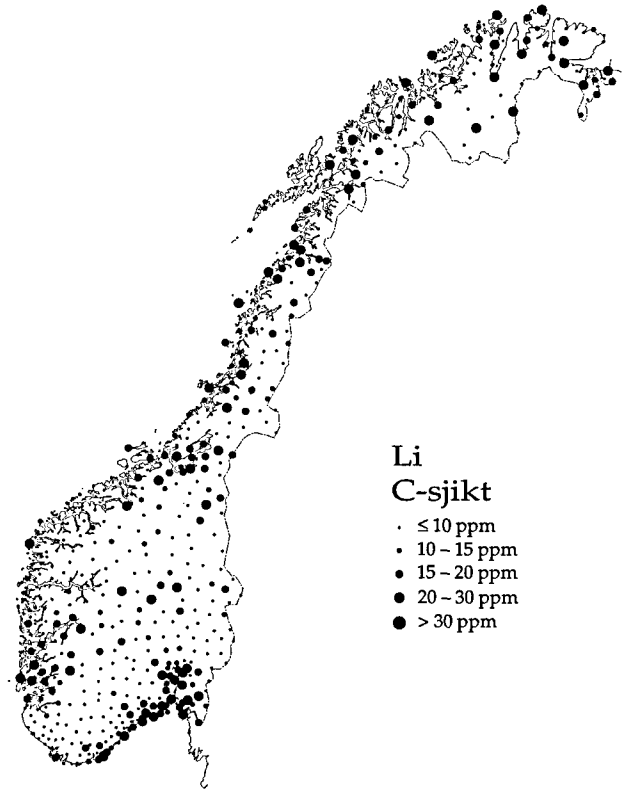

La
B-sjikt
≤ 20 ppm
20 – 30 ppm
30 – 40 ppm
40 – 75 ppm
> 75 ppm

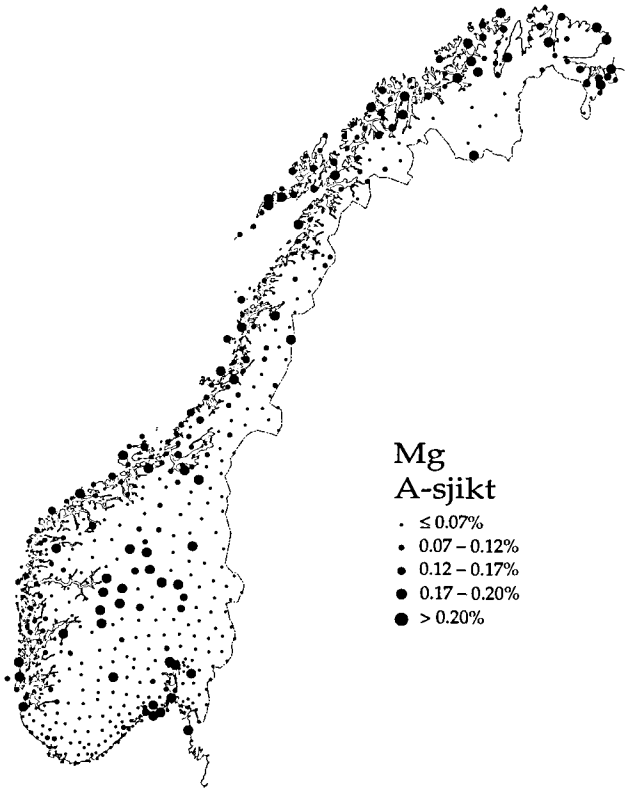

La
C-sjikt
≤ 20 ppm
20 – 30 ppm
30 – 40 ppm
40 – 75 ppm
> 75 ppm

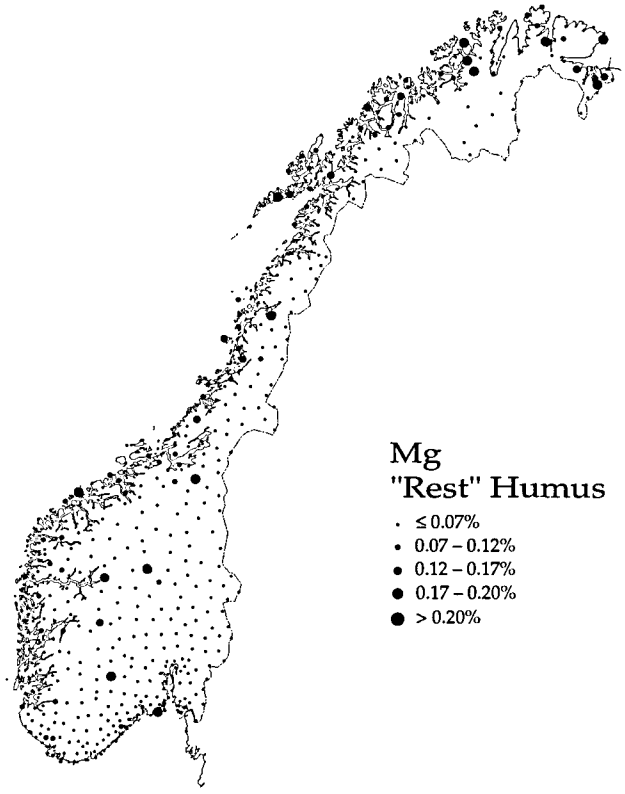

Li
A-sjikt
≤ 0.3 ppm
0.3 – 1.0 ppm
1.0 – 2.0 ppm
2.0 – 3.0 ppm
> 3.0 ppm

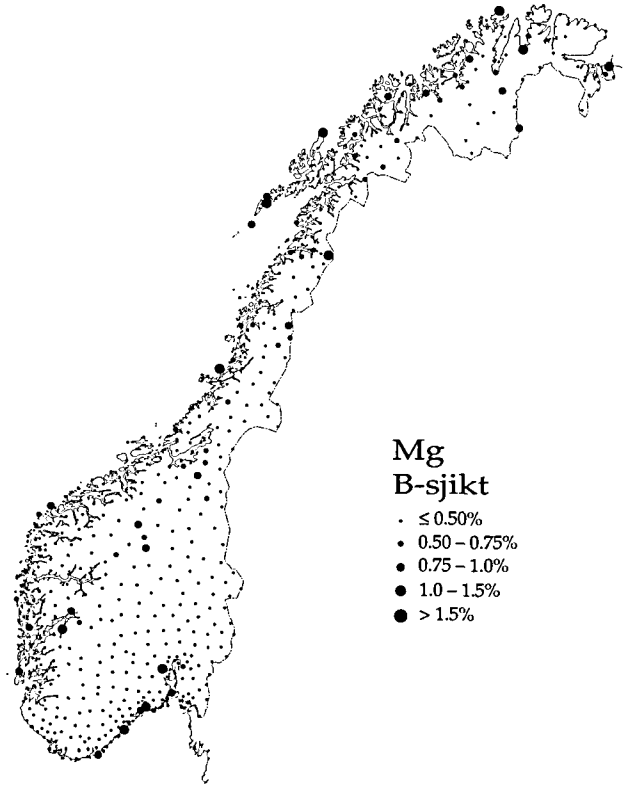

Li
"Rest" Humus
≤ 0.3 ppm
0.3 – 1.0 ppm
1.0 – 2.0 ppm
2.0 – 3.0 ppm
> 3.0 ppm

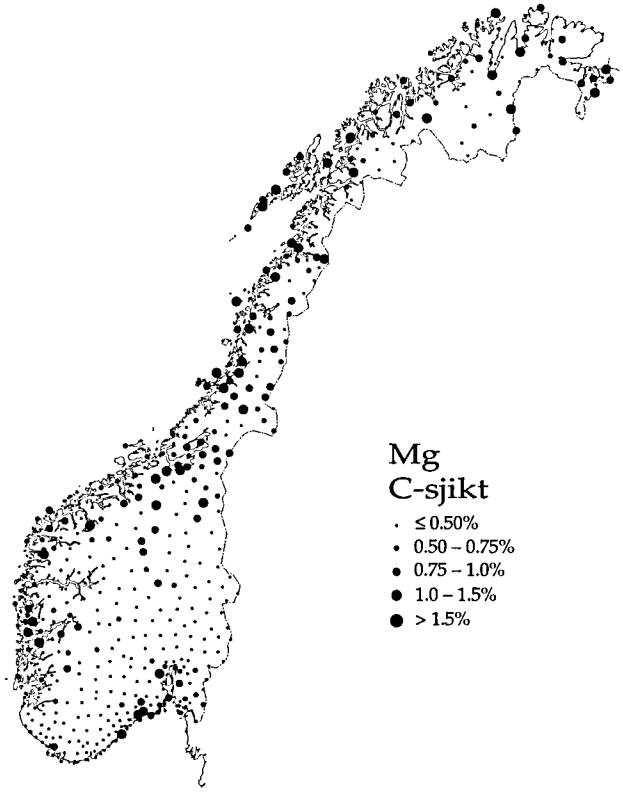

Li
B-sjikt
≤ 10 ppm
10 – 15 ppm
15 – 20 ppm
20 – 30 ppm
> 30 ppm

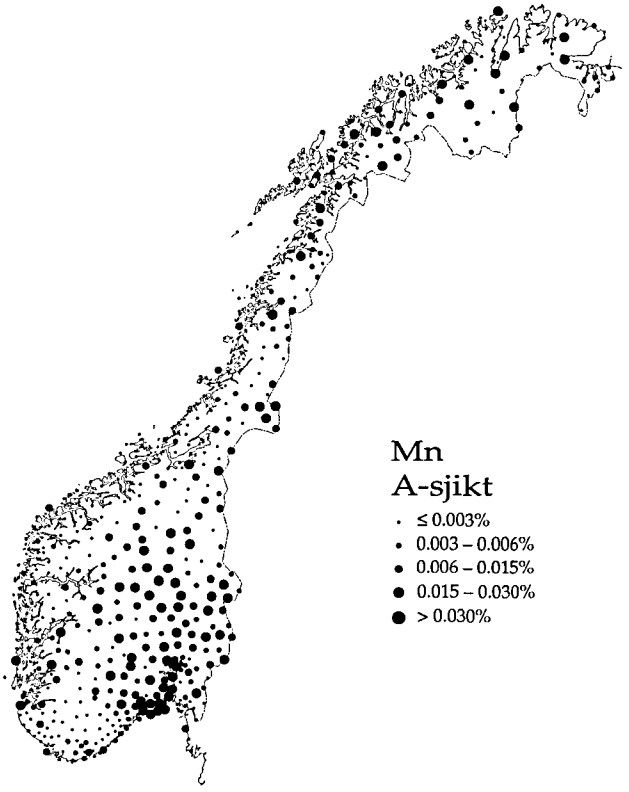

Li
C-sjikt
≤ 10 ppm
10 – 15 ppm
15 – 20 ppm
20 – 30 ppm
> 30 ppm

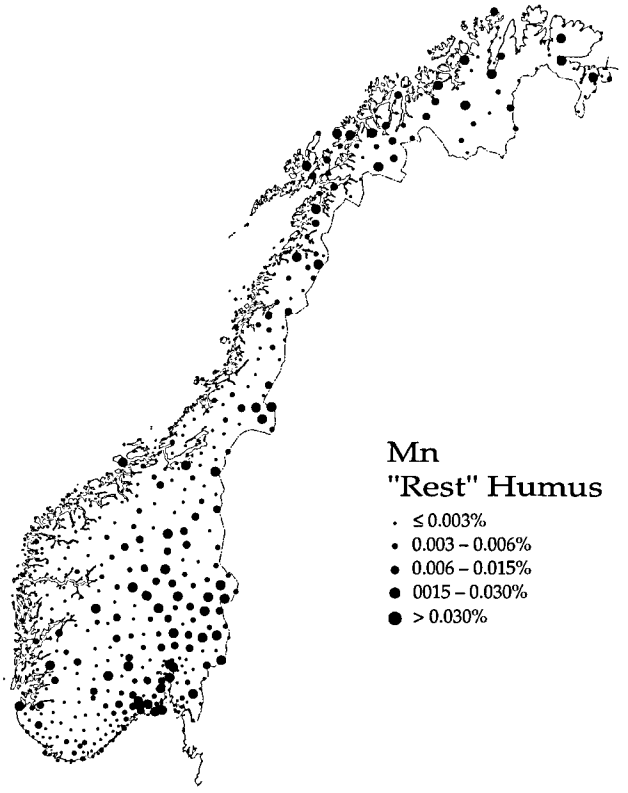

Mg
A-sjikt
≤ 0.07%
0.07 – 0.12%
0.12 – 0.17%
0.17 – 0.20%
> 0.20%

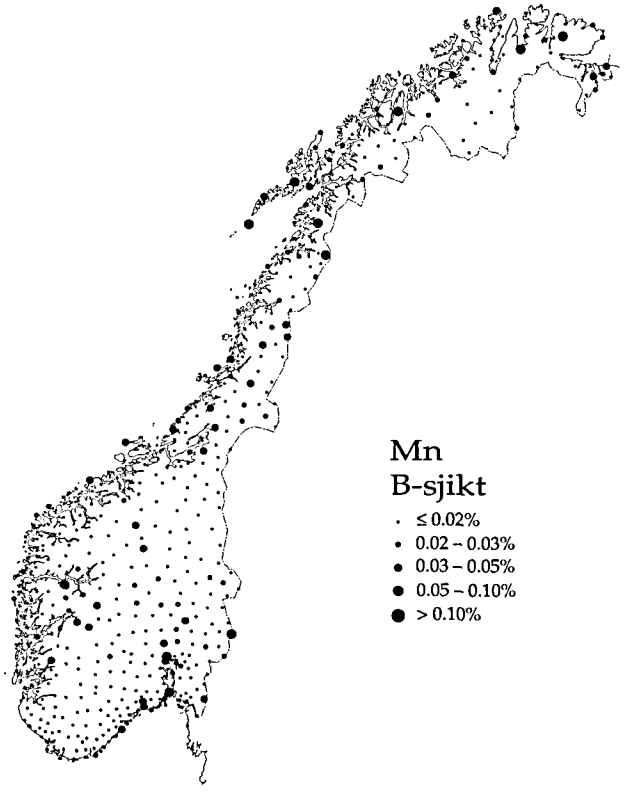

Mg
"Rest" Humus
≤ 0.07%
0.07 – 0.12%
0.12 – 0.17%
0.17 – 0.20%
> 0.20%

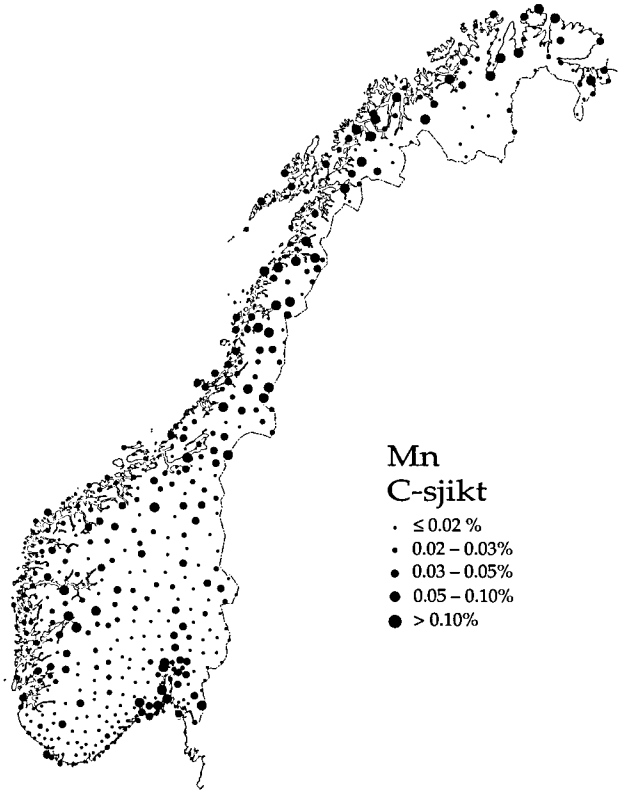

Mg
B-sjikt
≤ 0.50%
0.50 – 0.75%
0.75 – 1.0%
1.0 – 1.5%
> 1.5%

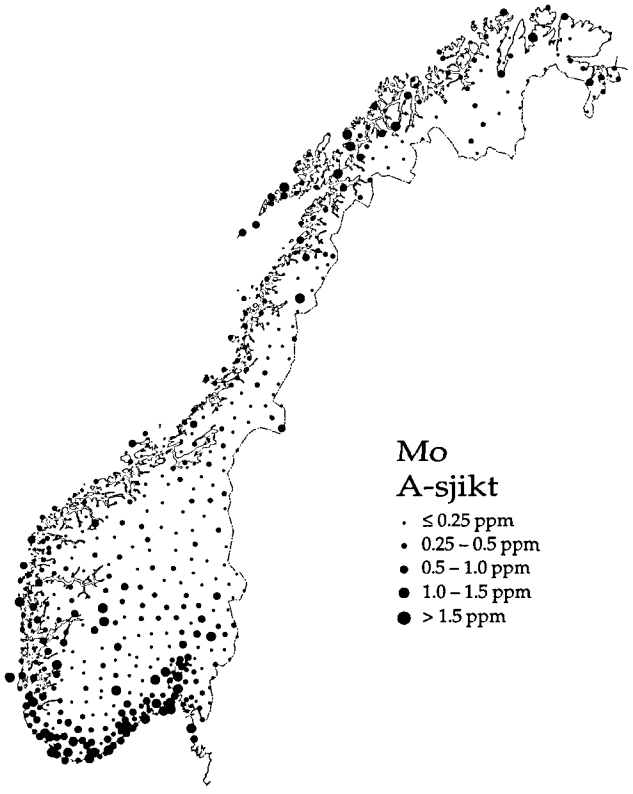

Mg
C-sjikt
≤ 0.50%
0.50 – 0.75%
0.75 – 1.0%
1.0 – 1.5%
> 1.5%

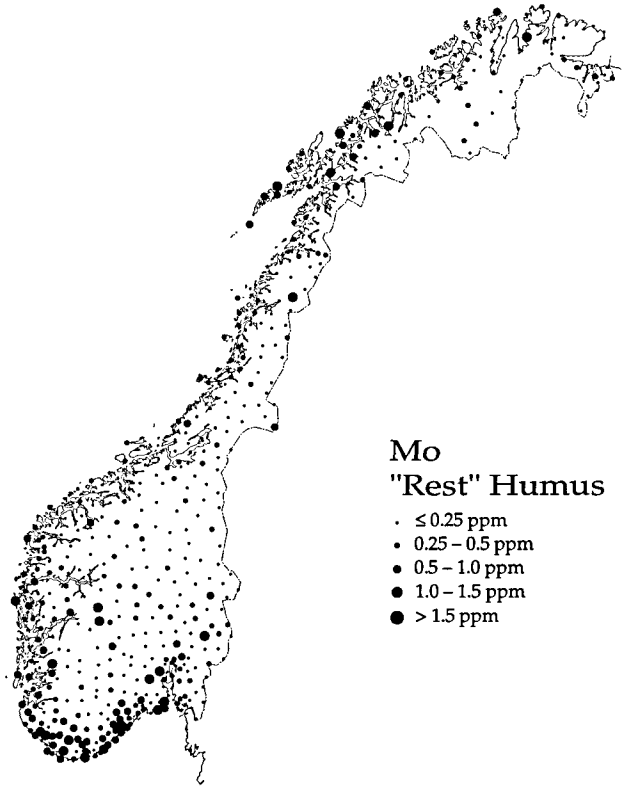

Mn
A-sjikt
≤ 0.003%
0.003 – 0.006%
0.006 – 0.015%
0.015 – 0.030%
> 0.030%

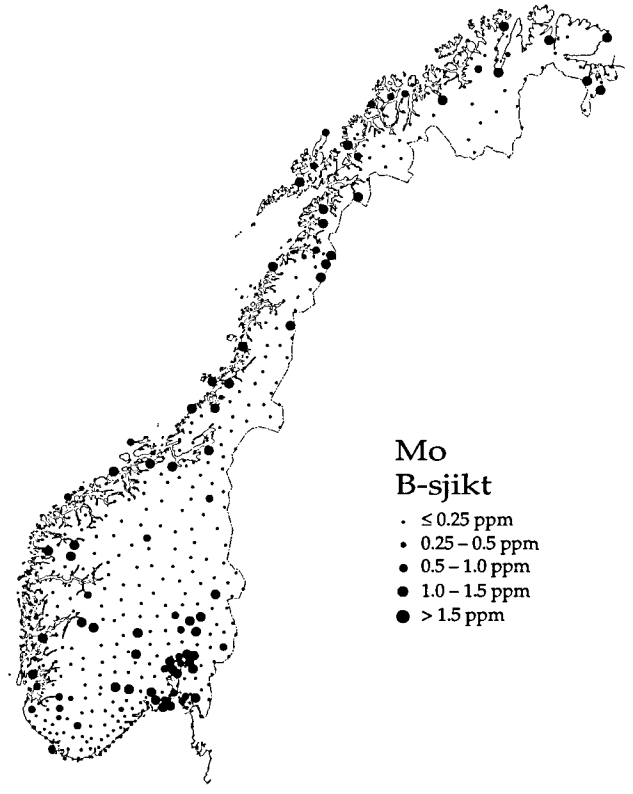

Mn
"Rest" Humus
≤ 0.003%
0.003 – 0.006%
0.006 – 0.015%
0015 – 0.030%
> 0.030%

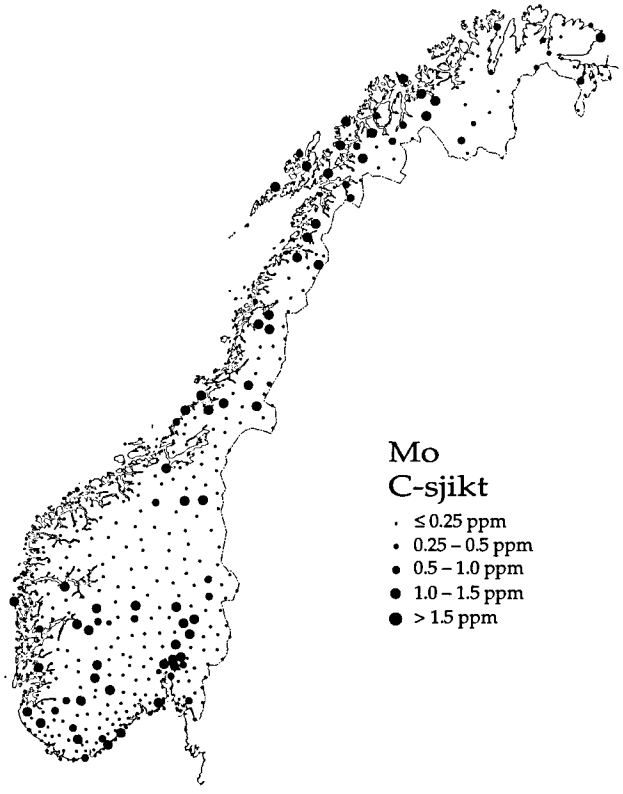

Mn
B-sjikt
≤ 0.02%
0.02 – 0.03%
0.03 – 0.05%
0.05 – 0.10%
> 0.10%

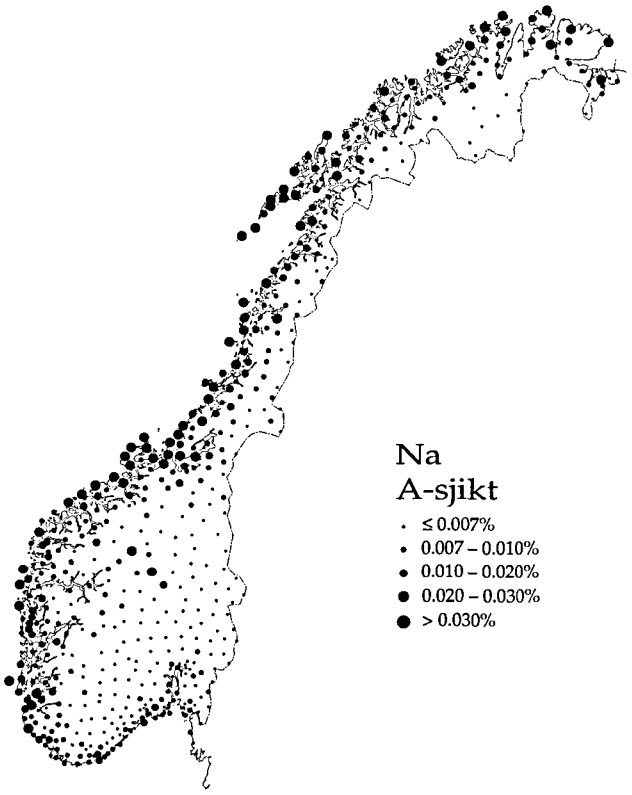

Mn
C-sjikt
≤ 0.02 %
0.02 – 0.03%
0.03 – 0.05%
0.05 – 0.10%
> 0.10%

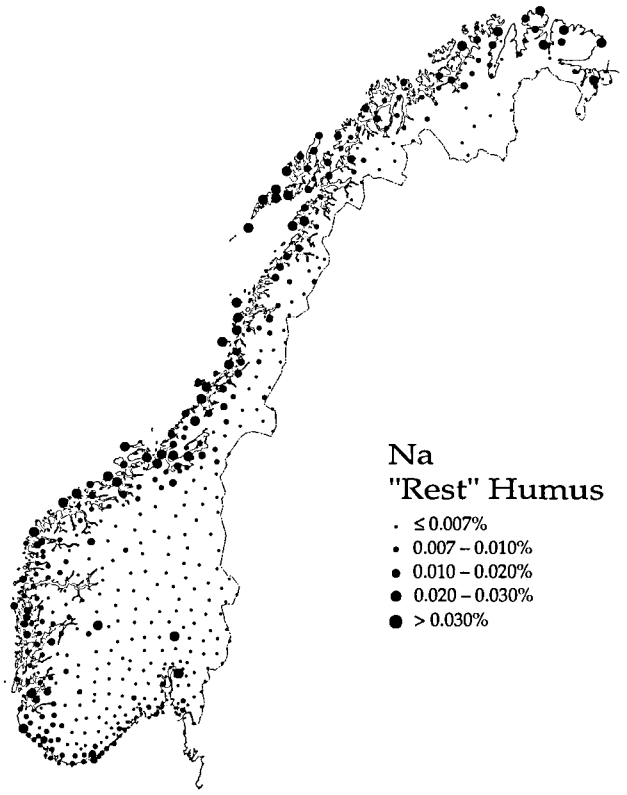

Mo
A-sjikt
≤ 0.25 ppm
0.25 – 0.5 ppm
0.5 – 1.0 ppm
1.0 – 1.5 ppm
> 1.5 ppm

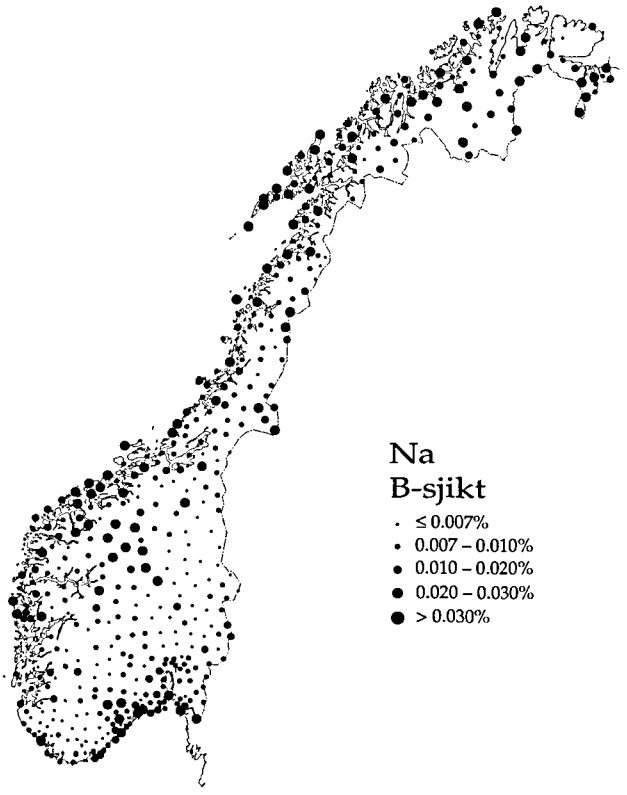

Mo
"Rest" Humus
≤ 0.25 ppm
0.25 – 0.5 ppm
0.5 – 1.0 ppm
1.0 – 1.5 ppm
> 1.5 ppm

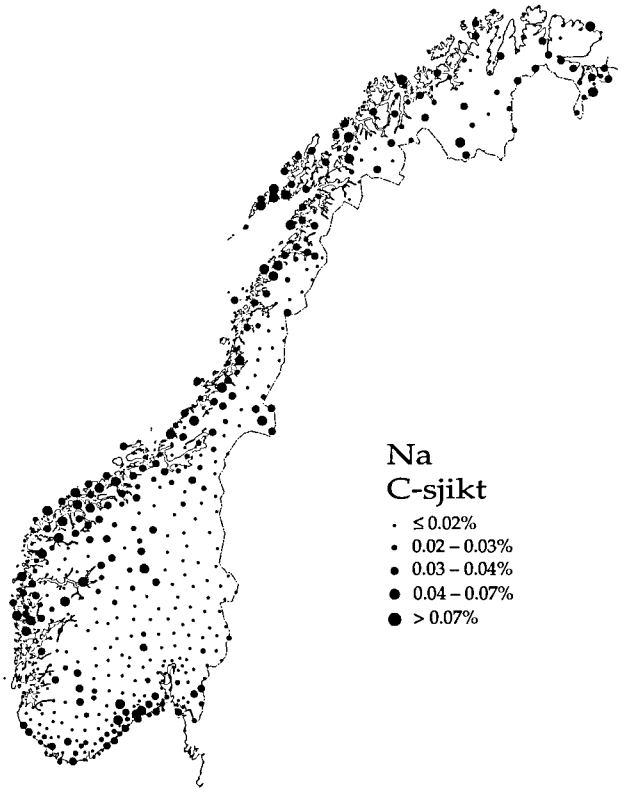

Mo
B-sjikt
≤ 0.25 ppm
0.25 – 0.5 ppm
0.5 – 1.0 ppm
1.0 – 1.5 ppm
> 1.5 ppm

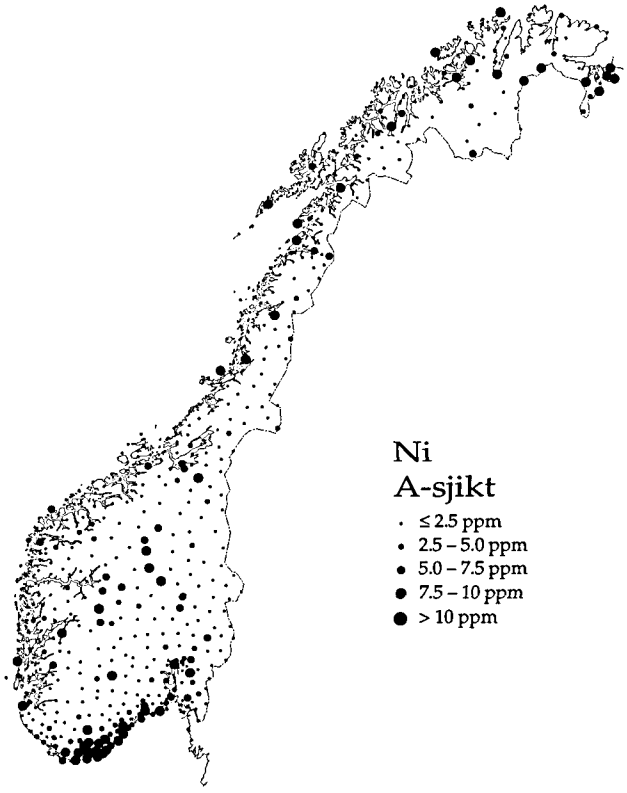

Mo
C-sjikt
≤ 0.25 ppm
0.25 – 0.5 ppm
0.5 – 1.0 ppm
1.0 – 1.5 ppm
> 1.5 ppm

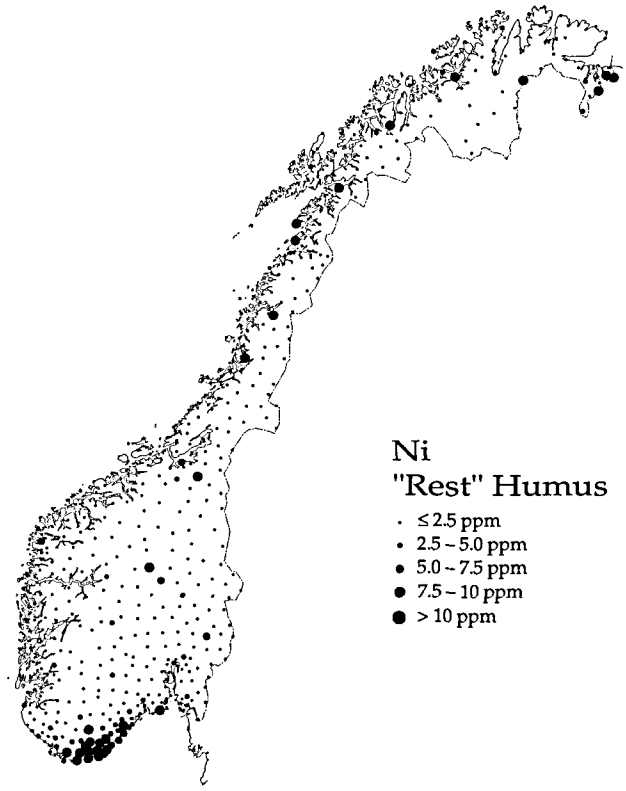

Na
A-sjikt
≤ 0.007%
0.007 – 0.010%
0.010 – 0.020%
0.020 – 0.030%
> 0.030%

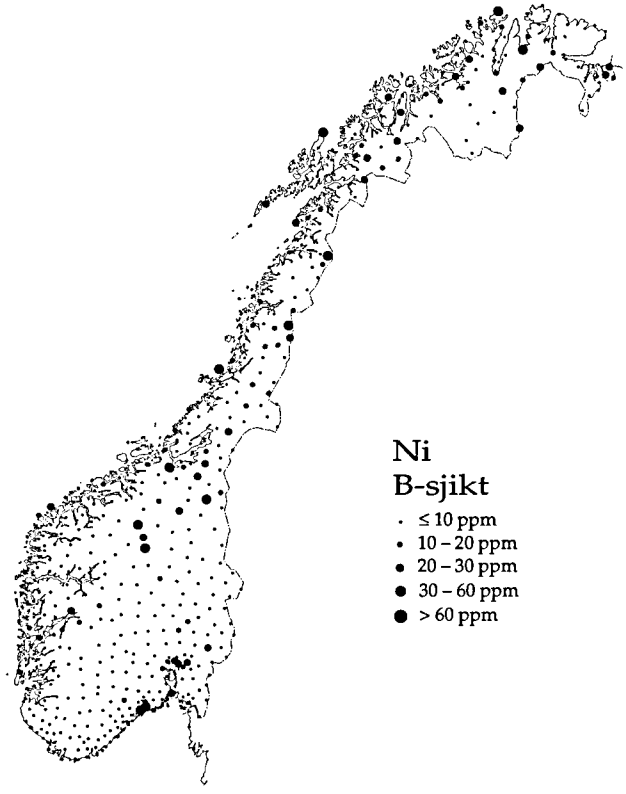

Na
"Rest" Humus
≤ 0.007%
0.007 – 0.010%
0.010 – 0.020%
0.020 – 0.030%
> 0.030%

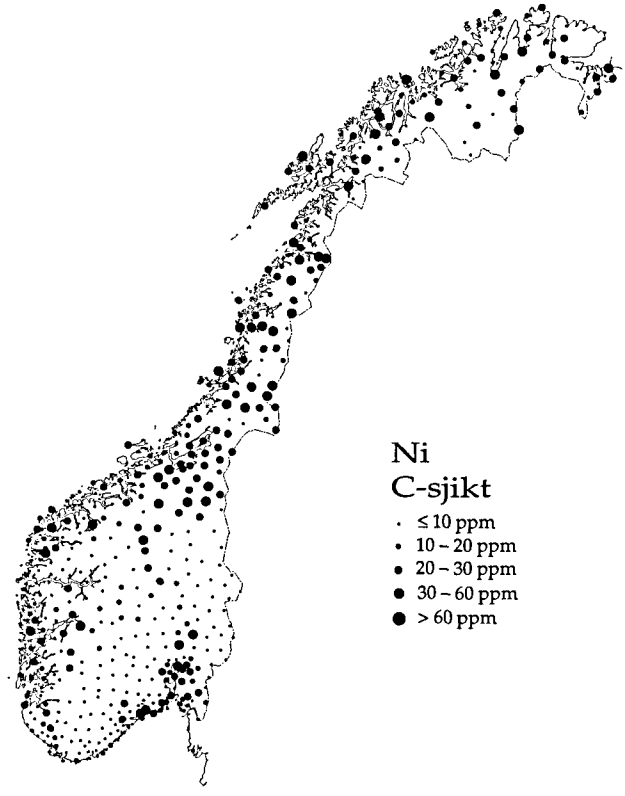

Na
B-sjikt
≤ 0.007%
0.007 – 0.010%
0.010 – 0.020%
0.020 – 0.030%
> 0.030%

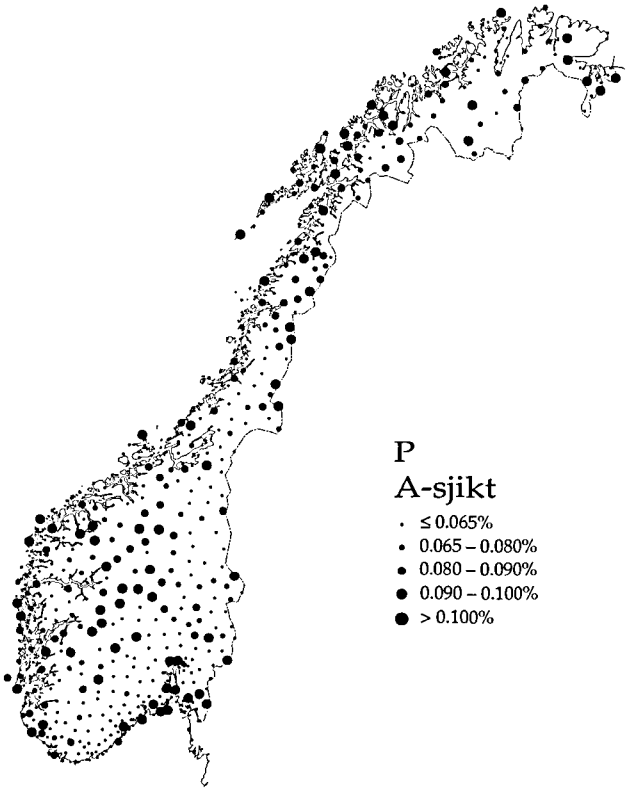

Na
C-sjikt
≤ 0.02%
0.02 – 0.03%
0.03 – 0.04%
0.04 – 0.07%
> 0.07%

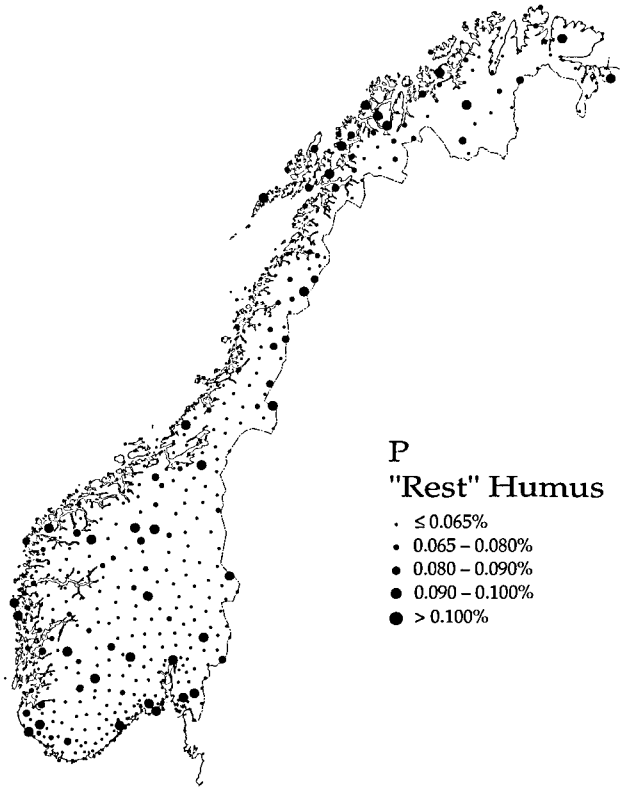

Ni
A-sjikt
≤ 2.5 ppm
2.5 – 5.0 ppm
5.0 – 7.5 ppm
7.5 – 10 ppm
> 10 ppm

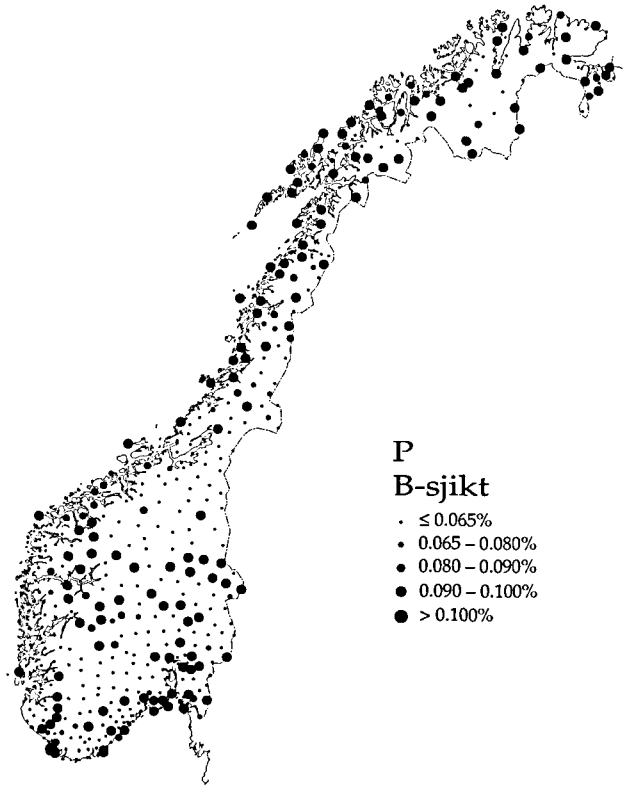

Ni
"Rest" Humus
≤ 2.5 ppm
2.5 – 5.0 ppm
5.0 – 7.5 ppm
7.5 – 10 ppm
> 10 ppm

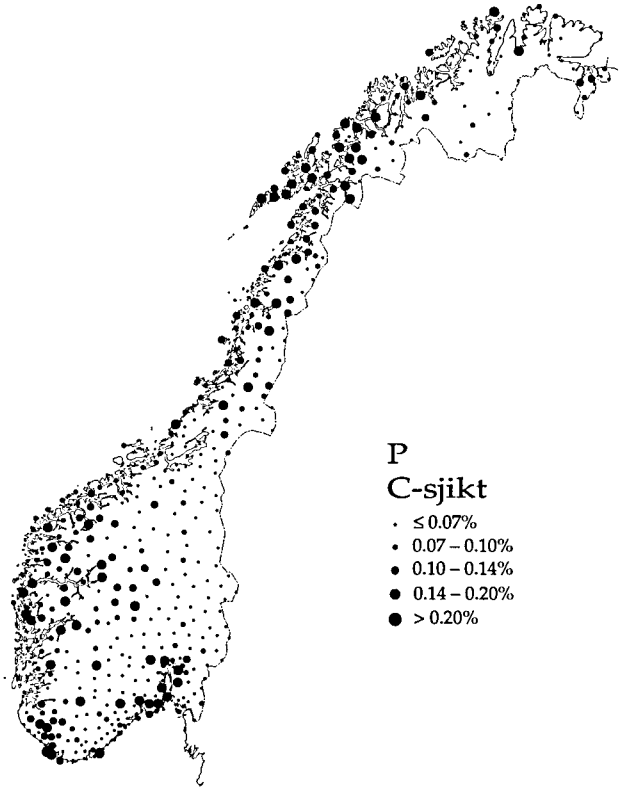

Ni
B-sjikt
≤ 10 ppm
10 – 20 ppm
20 – 30 ppm
30 – 60 ppm
> 60 ppm

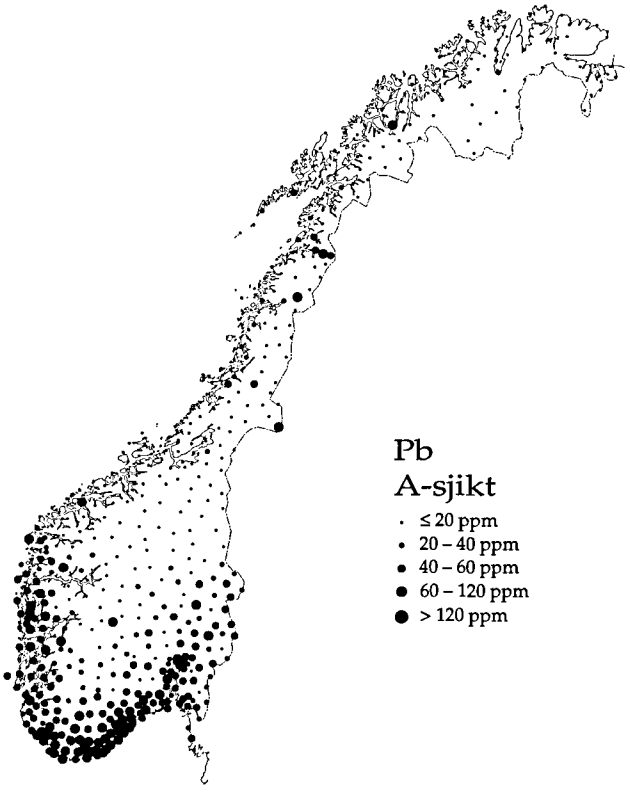

Ni
C-sjikt
≤ 10 ppm
10 – 20 ppm
20 – 30 ppm
30 – 60 ppm
> 60 ppm

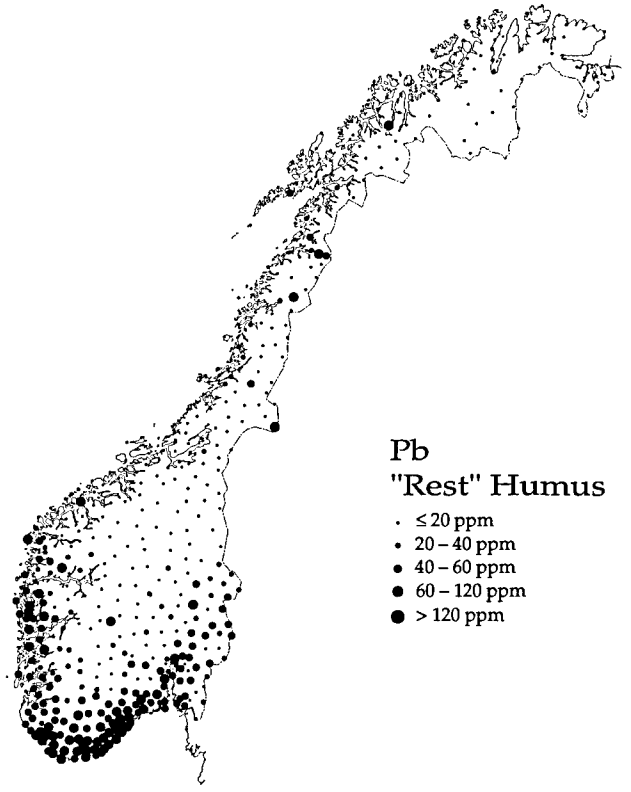

P
A-sjikt
≤ 0.065%
0.065 – 0.080%
0.080 – 0.090%
0.090 – 0.100%
> 0.100%

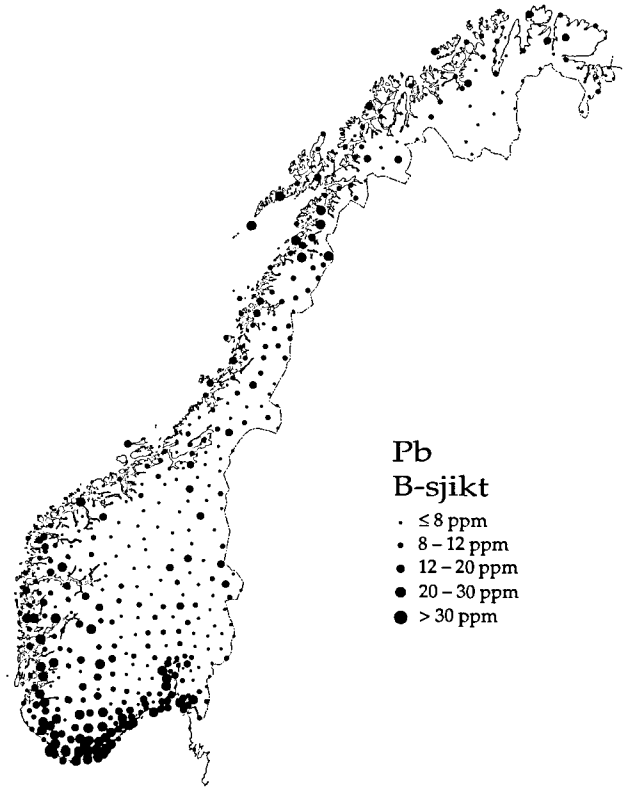

P
"Rest" Humus
≤ 0.065%
0.065 – 0.080%
0.080 – 0.090%
0.090 – 0.100%
> 0.100%

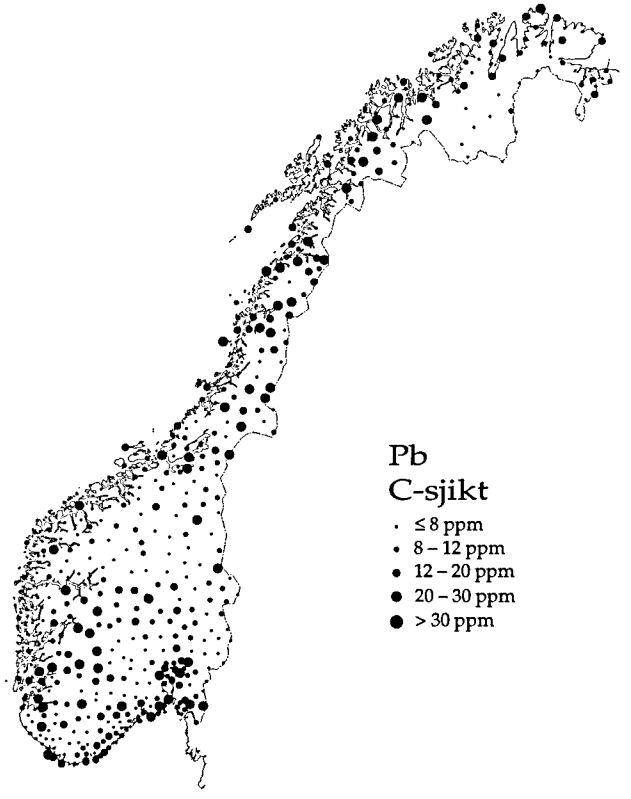

P
B-sjikt
≤ 0.065%
0.065 – 0.080%
0.080 – 0.090%
0.090 – 0.100%
> 0.100%

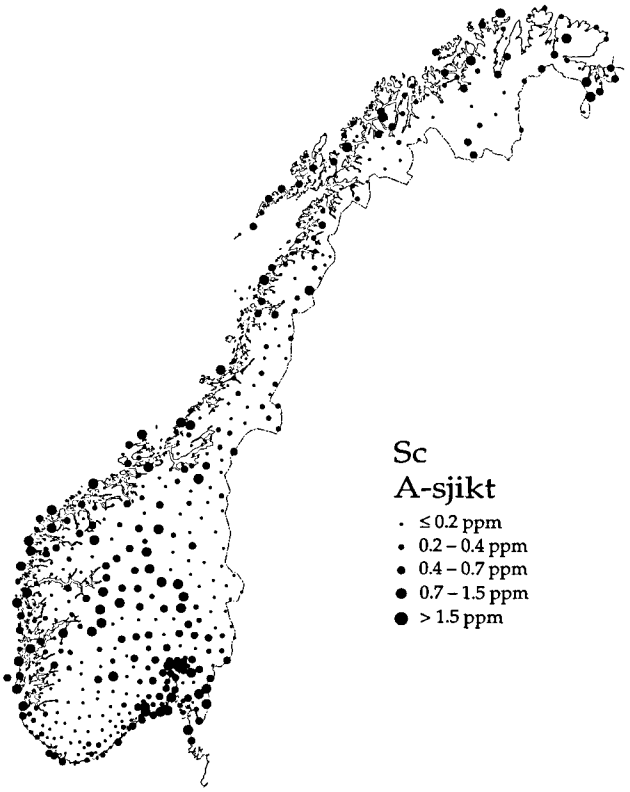

P
C-sjikt
≤ 0.07%
0.07 – 0.10%
0.10 – 0.14%
0.14 – 0.20%
> 0.20%

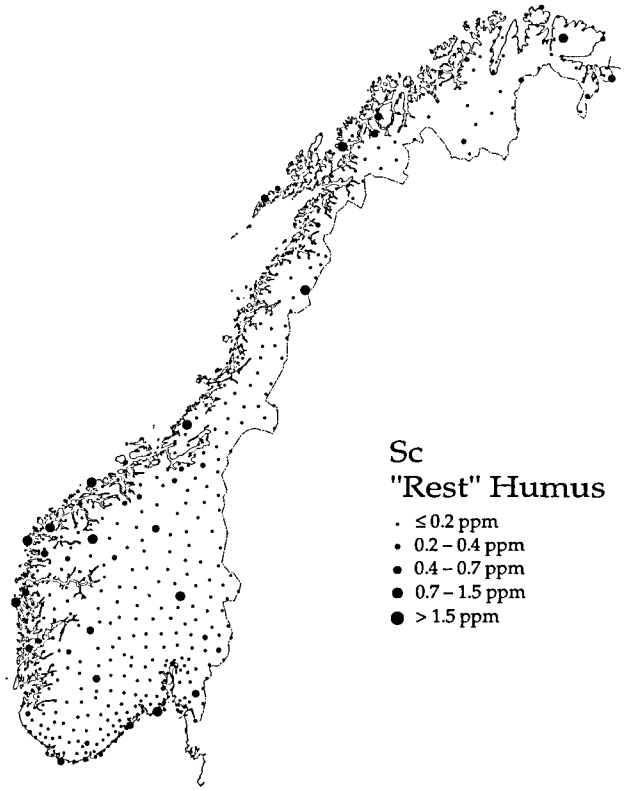

Pb
A-sjikt
≤ 20 ppm
20 – 40 ppm
40 – 60 ppm
60 – 120 ppm
> 120 ppm

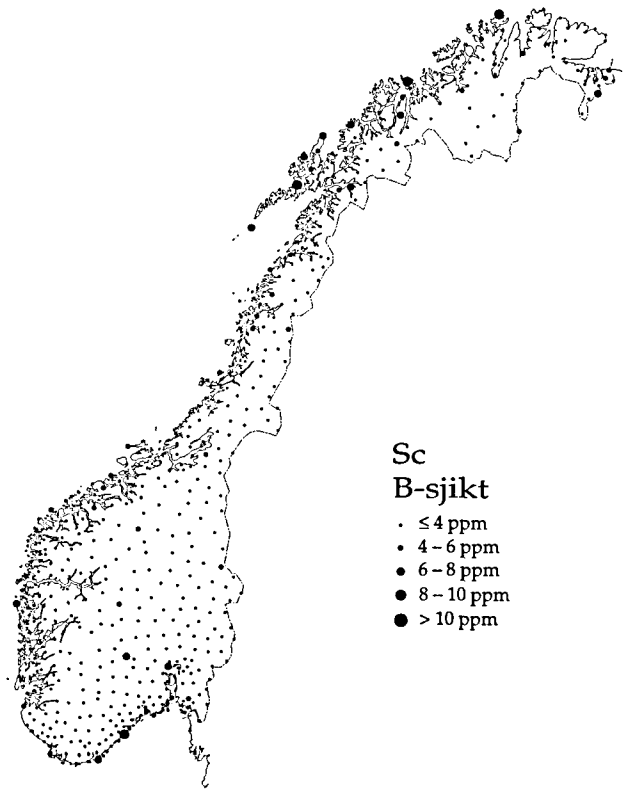

Pb
"Rest" Humus
≤ 20 ppm
20 – 40 ppm
40 – 60 ppm
60 – 120 ppm
> 120 ppm

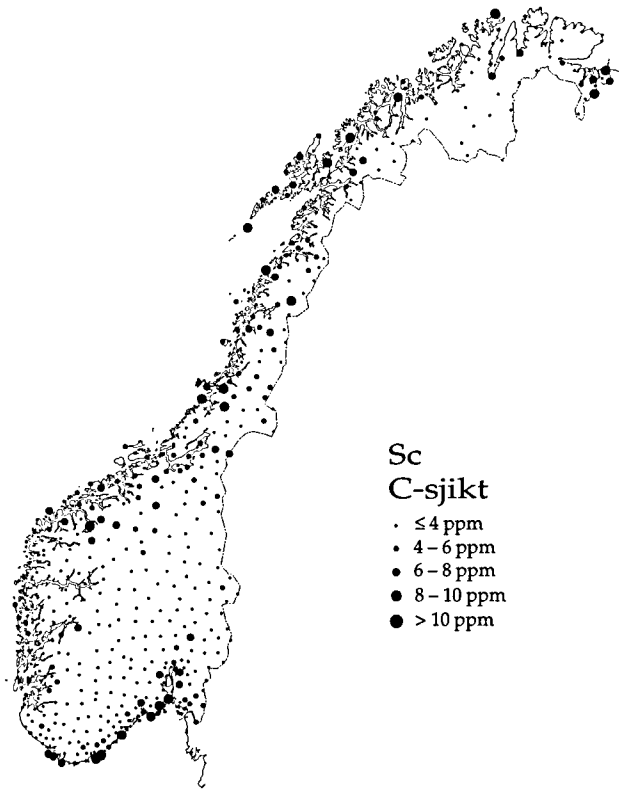

Pb
B-sjikt
≤ 8 ppm
8 – 12 ppm
12 – 20 ppm
20 – 30 ppm
> 30 ppm

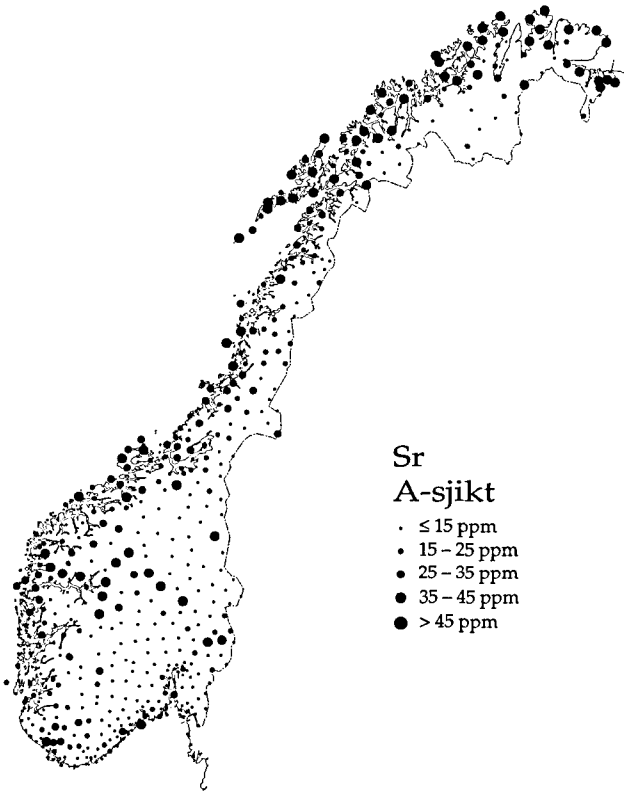

Pb
C-sjikt
≤ 8 ppm
8 – 12 ppm
12 – 20 ppm
20 – 30 ppm
> 30 ppm

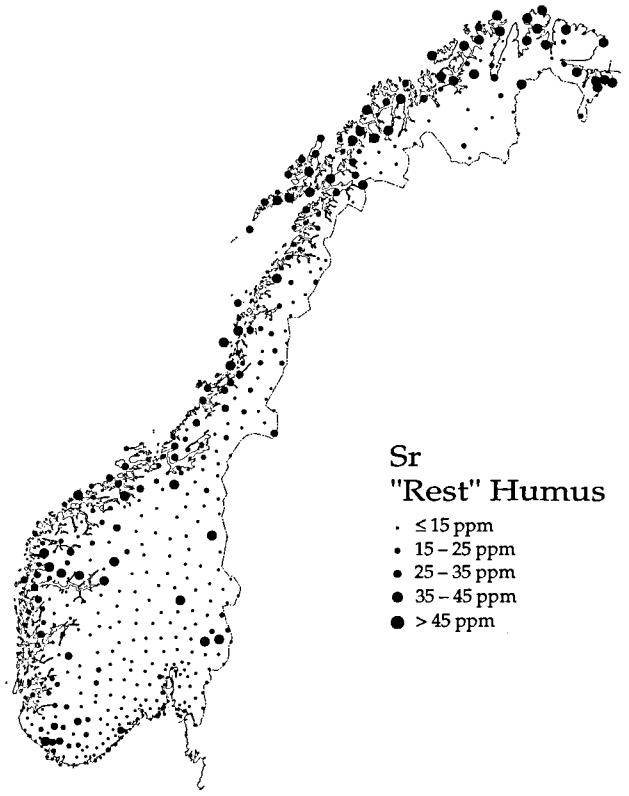

Sc
A-sjikt
≤ 0.2 ppm
0.2 – 0.4 ppm
0.4 – 0.7 ppm
0.7 – 1.5 ppm
> 1.5 ppm

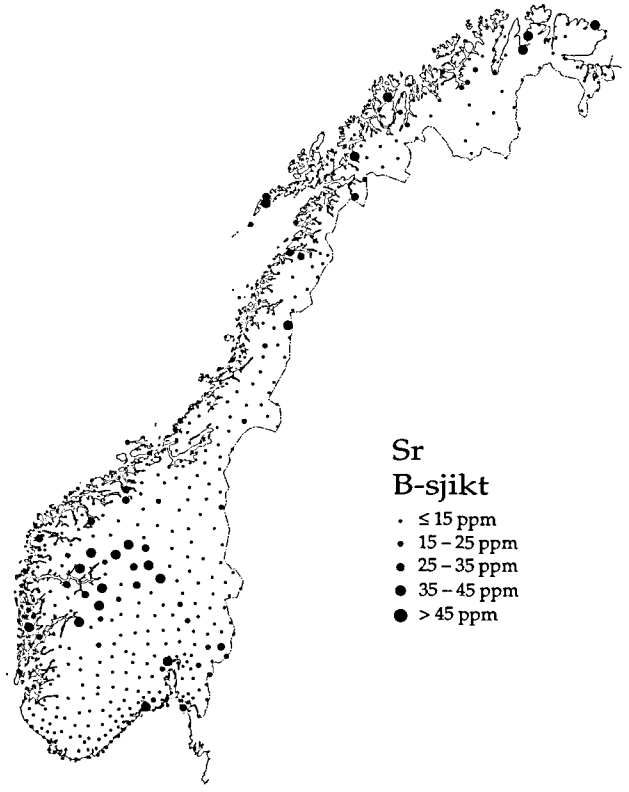

Sc
"Rest" Humus
≤ 0.2 ppm
0.2 – 0.4 ppm
0.4 – 0.7 ppm
0.7 – 1.5 ppm
> 1.5 ppm

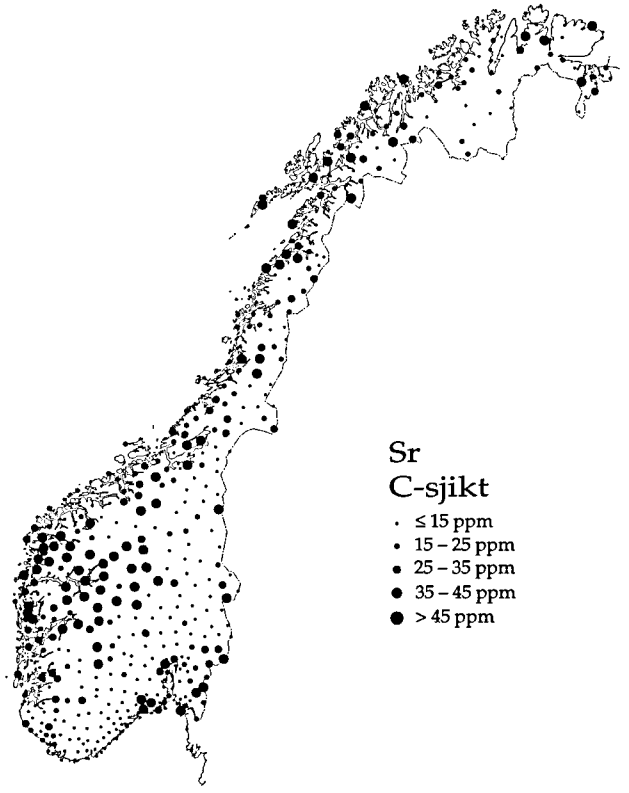

Sc
B-sjikt
≤ 4 ppm
4 – 6 ppm
6 – 8 ppm
8 – 10 ppm
> 10 ppm

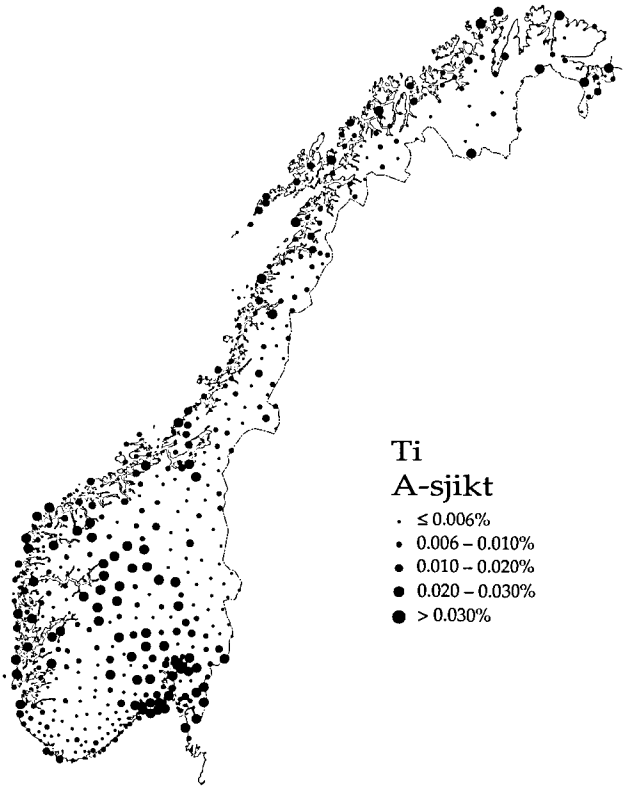

Sc
C-sjikt
≤ 4 ppm
4 – 6 ppm
6 – 8 ppm
8 – 10 ppm
> 10 ppm

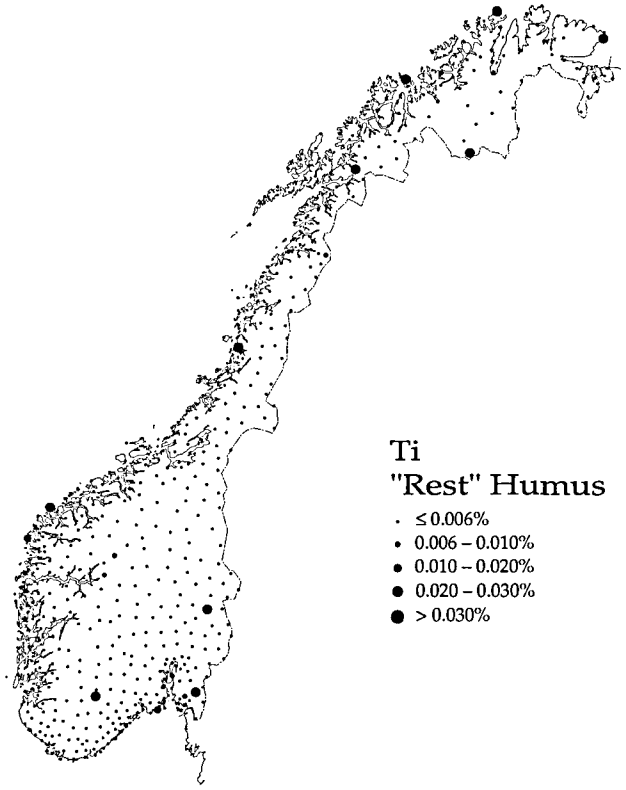

Sr
A-sjikt
≤ 15 ppm
15 – 25 ppm
25 – 35 ppm
35 – 45 ppm
> 45 ppm

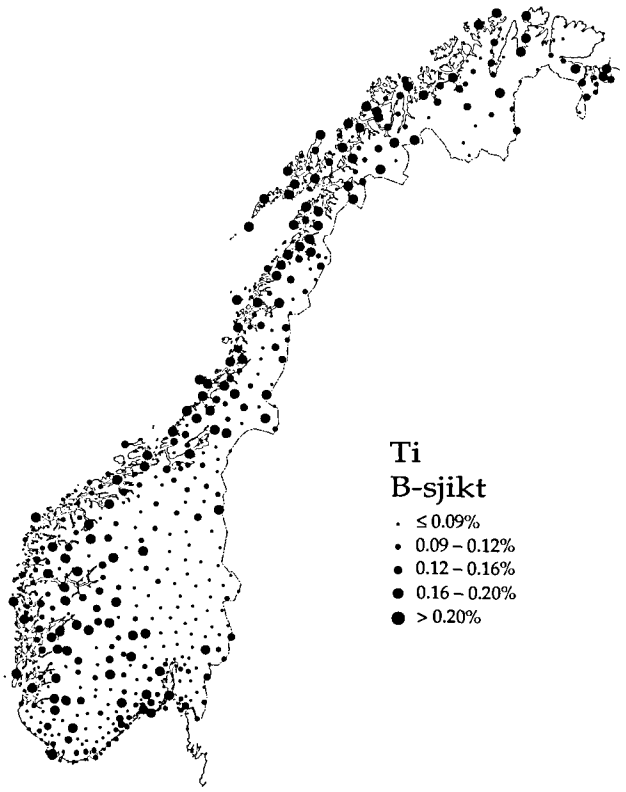

Sr
"Rest" Humus
≤ 15 ppm
15 – 25 ppm
25 – 35 ppm
35 – 45 ppm
> 45 ppm

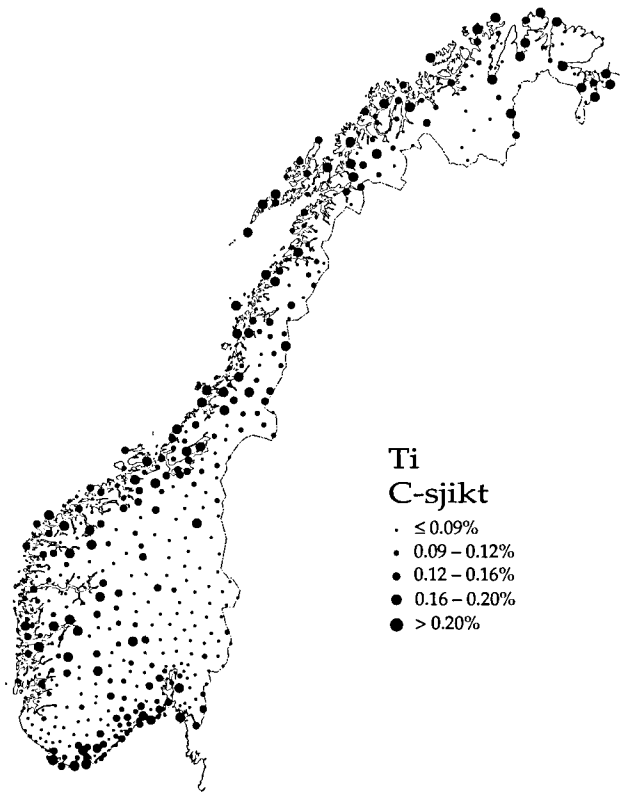

Sr
B-sjikt
≤ 15 ppm
15 – 25 ppm
25 – 35 ppm
35 – 45 ppm
> 45 ppm

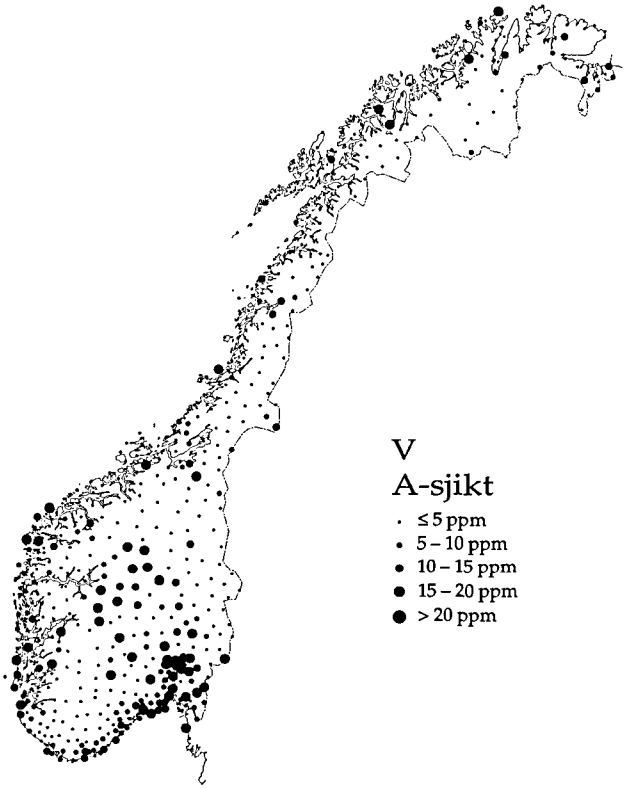

Sr
C-sjikt
≤ 15 ppm
15 – 25 ppm
25 – 35 ppm
35 – 45 ppm
> 45 ppm

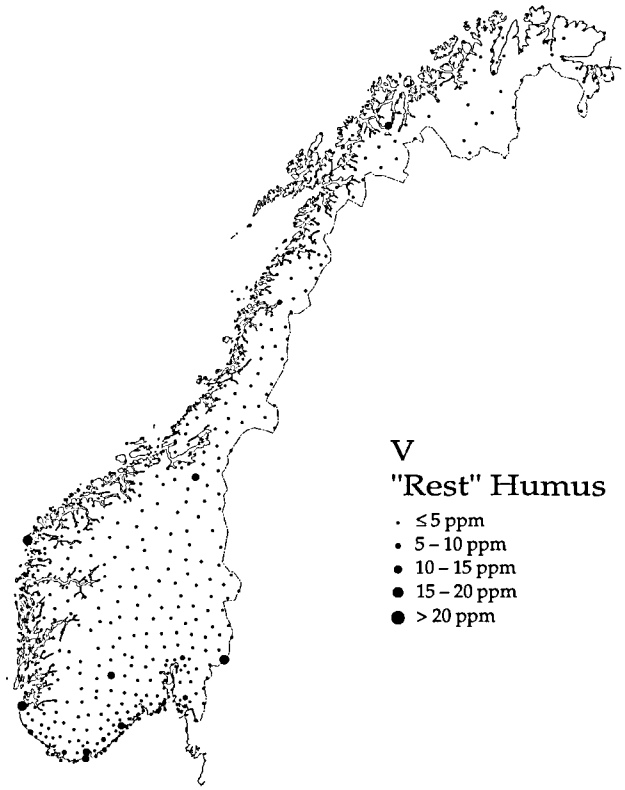

Ti
A-sjikt
≤ 0.006%
0.006 – 0.010%
0.010 – 0.020%
0.020 – 0.030%
> 0.030%

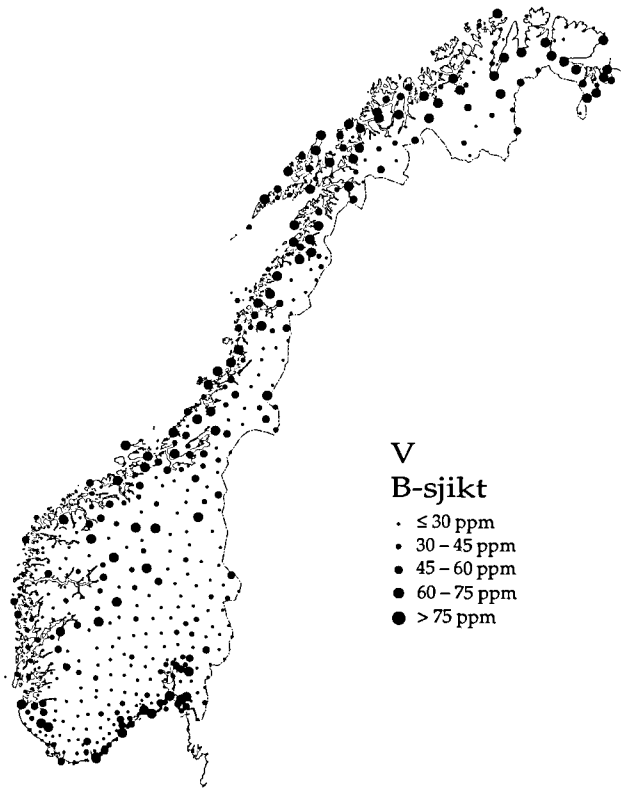

Ti
"Rest" Humus
≤ 0.006%
0.006 – 0.010%
0.010 – 0.020%
0.020 – 0.030%
> 0.030%

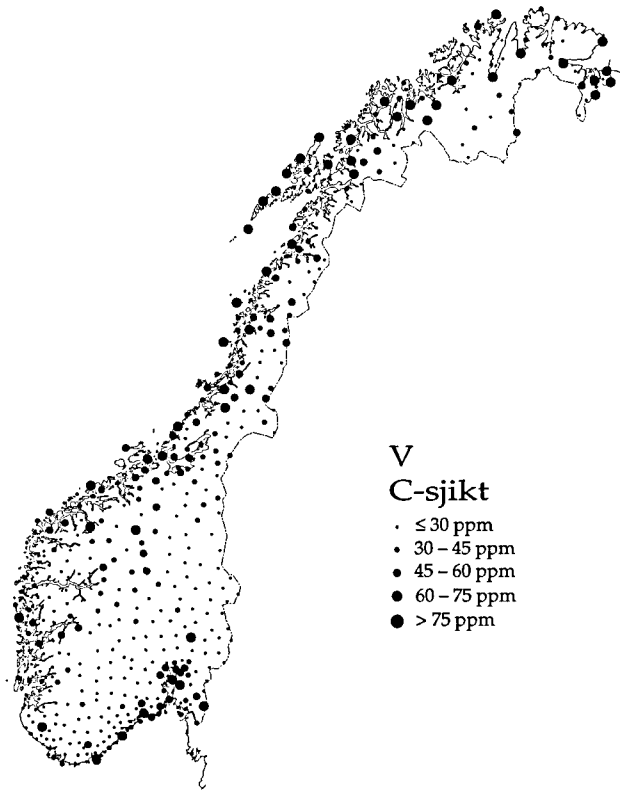

Ti
B-sjikt
≤ 0.09%
0.09 – 0.12%
0.12 – 0.16%
0.16 – 0.20%
> 0.20%

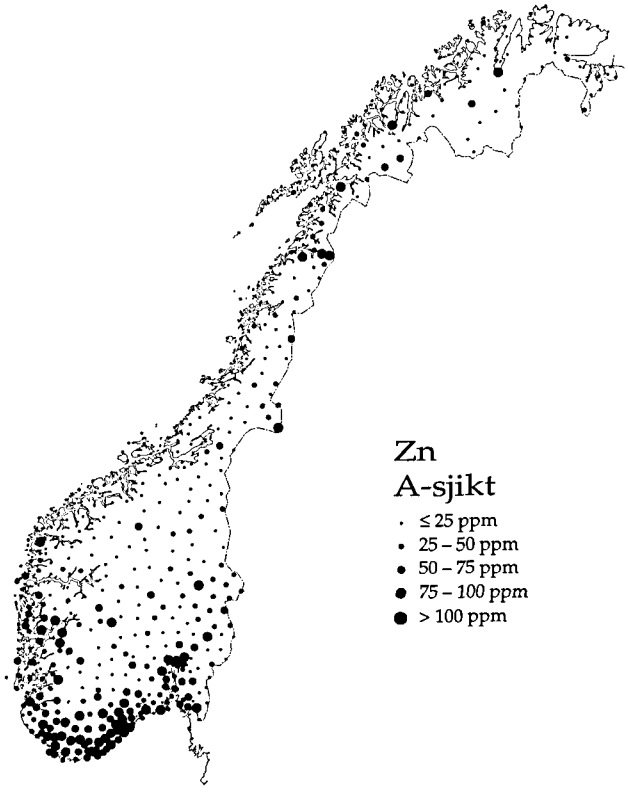

Ti
C-sjikt
≤ 0.09%
0.09 – 0.12%
0.12 – 0.16%
0.16 – 0.20%
> 0.20%

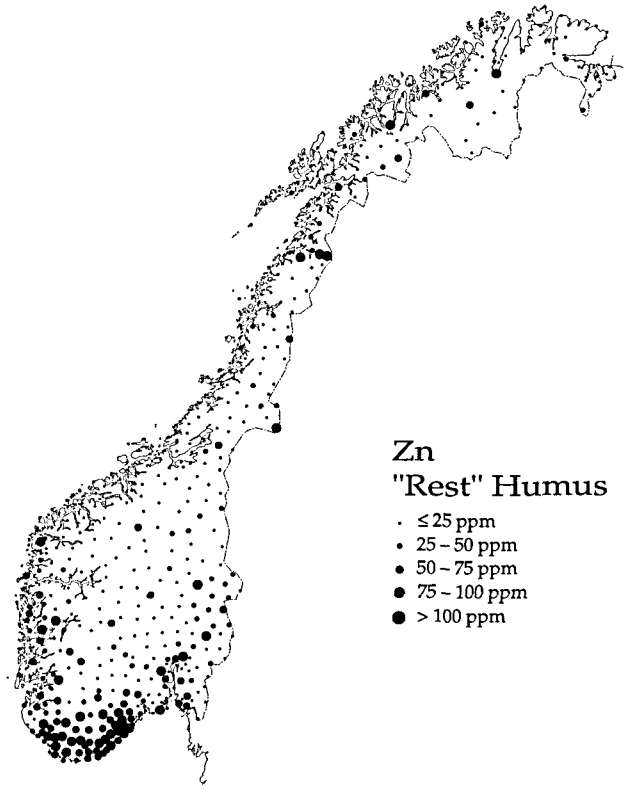

V
A-sjikt
≤ 5 ppm
5 – 10 ppm
10 – 15 ppm
15 – 20 ppm
> 20 ppm

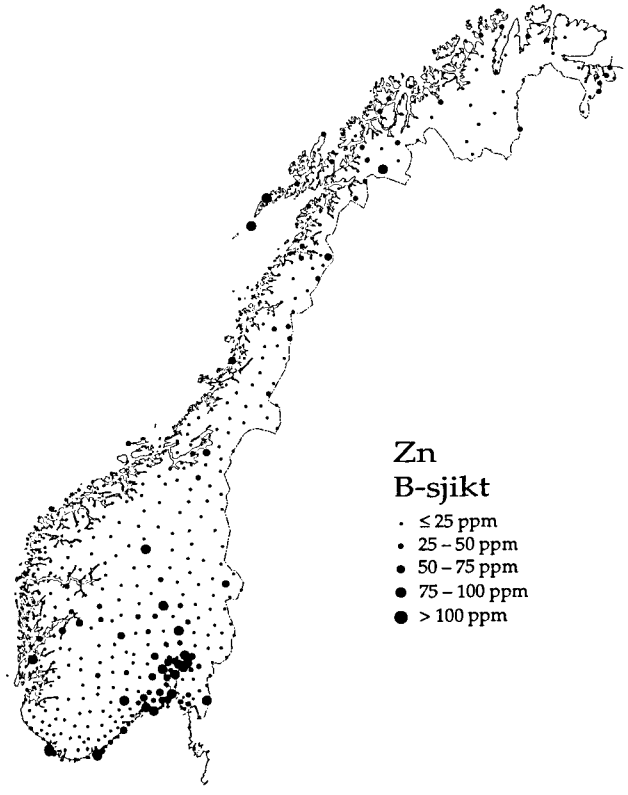

V
"Rest" Humus
≤ 5 ppm
5 – 10 ppm
10 – 15 ppm
15 – 20 ppm
> 20 ppm

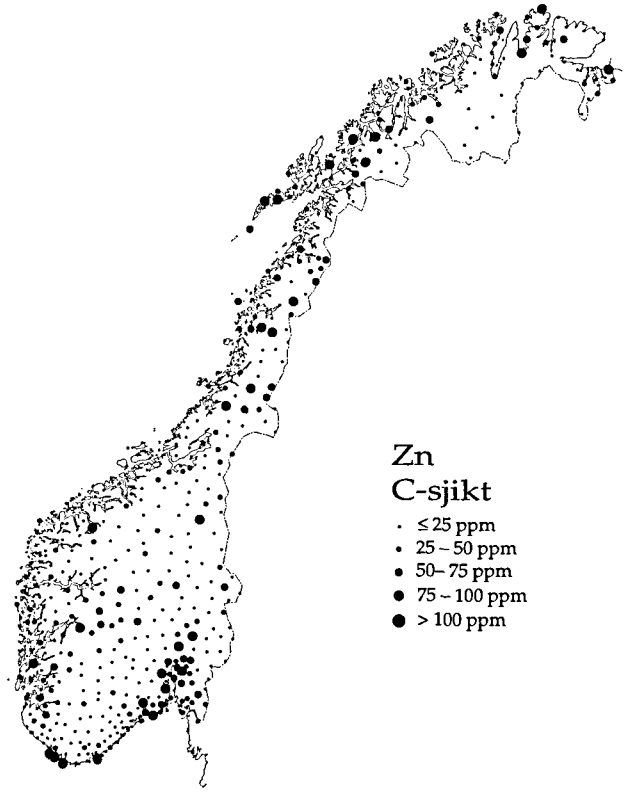

V
B-sjikt
≤ 30 ppm
30 – 45 ppm
45 – 60 ppm
60 – 75 ppm
> 75 ppm

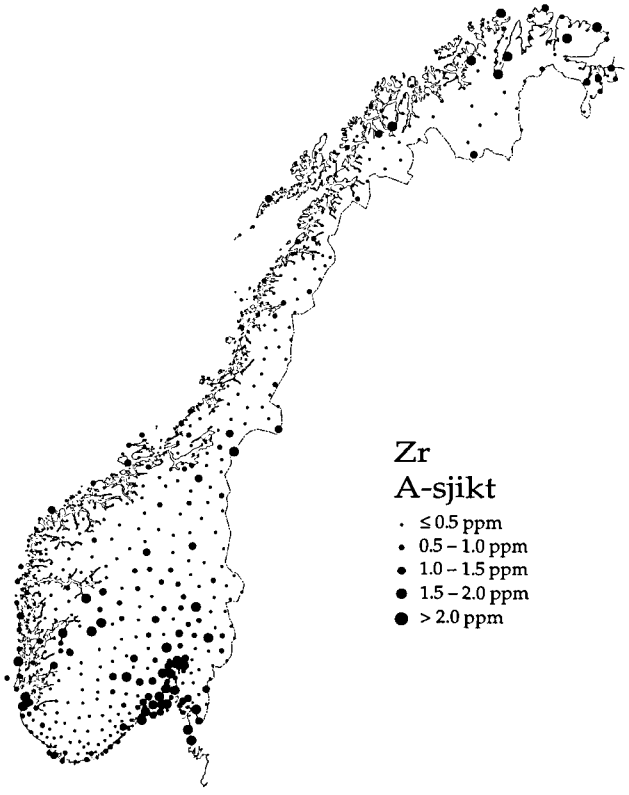

V
C-sjikt
≤ 30 ppm
30 – 45 ppm
45 – 60 ppm
60 – 75 ppm
> 75 ppm

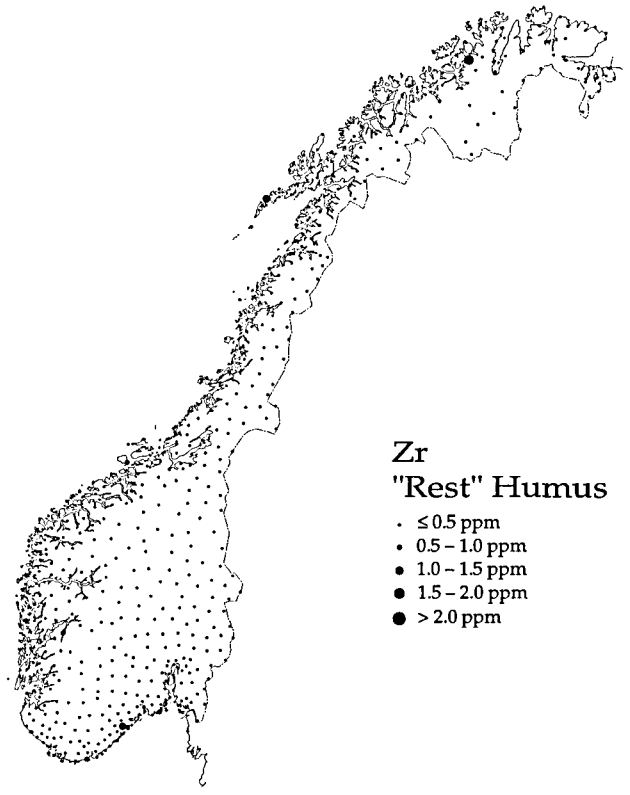

Zn
A-sjikt
≤ 25 ppm
25 – 50 ppm
50 – 75 ppm
75 – 100 ppm
> 100 ppm

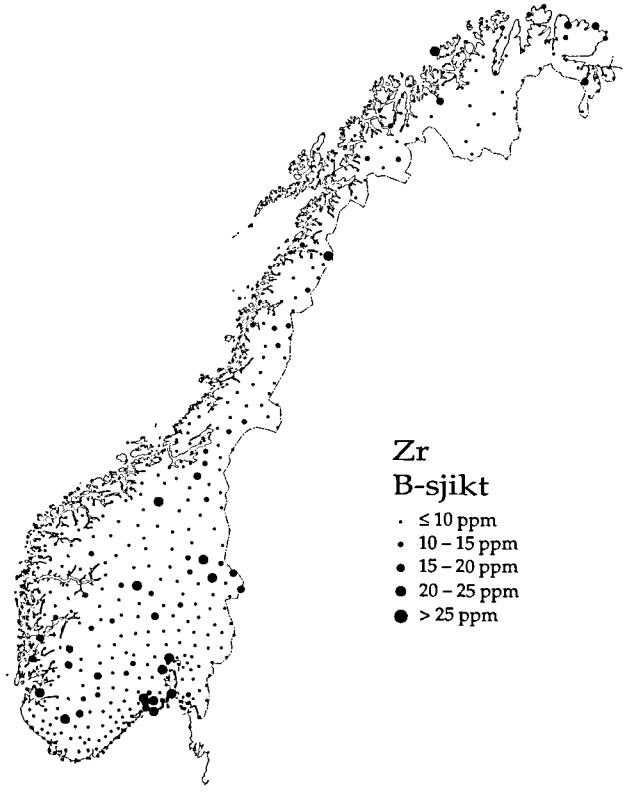

Zn
"Rest" Humus
≤ 25 ppm
25 – 50 ppm
50 – 75 ppm
75 – 100 ppm
> 100 ppm

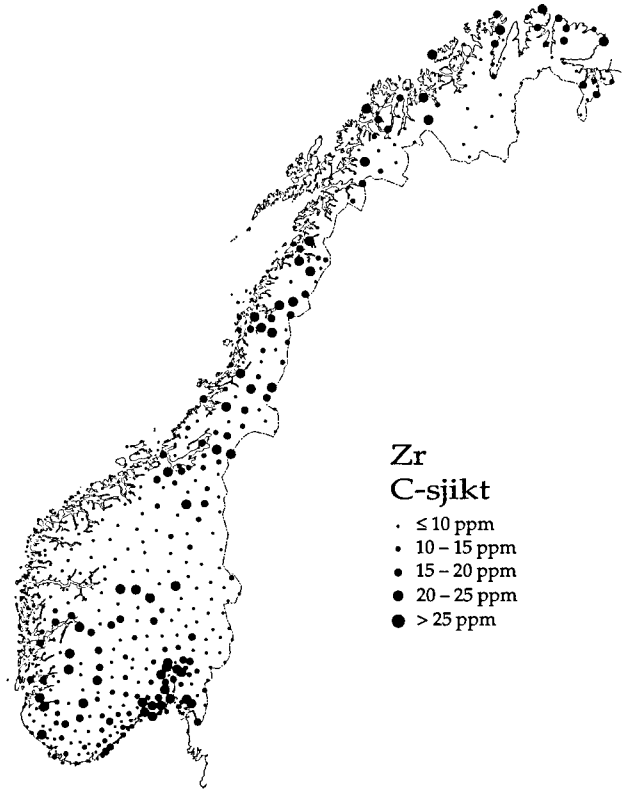

Zn
B-sjikt
≤ 25 ppm
25 – 50 ppm
50 – 75 ppm
75 – 100 ppm
> 100 ppm

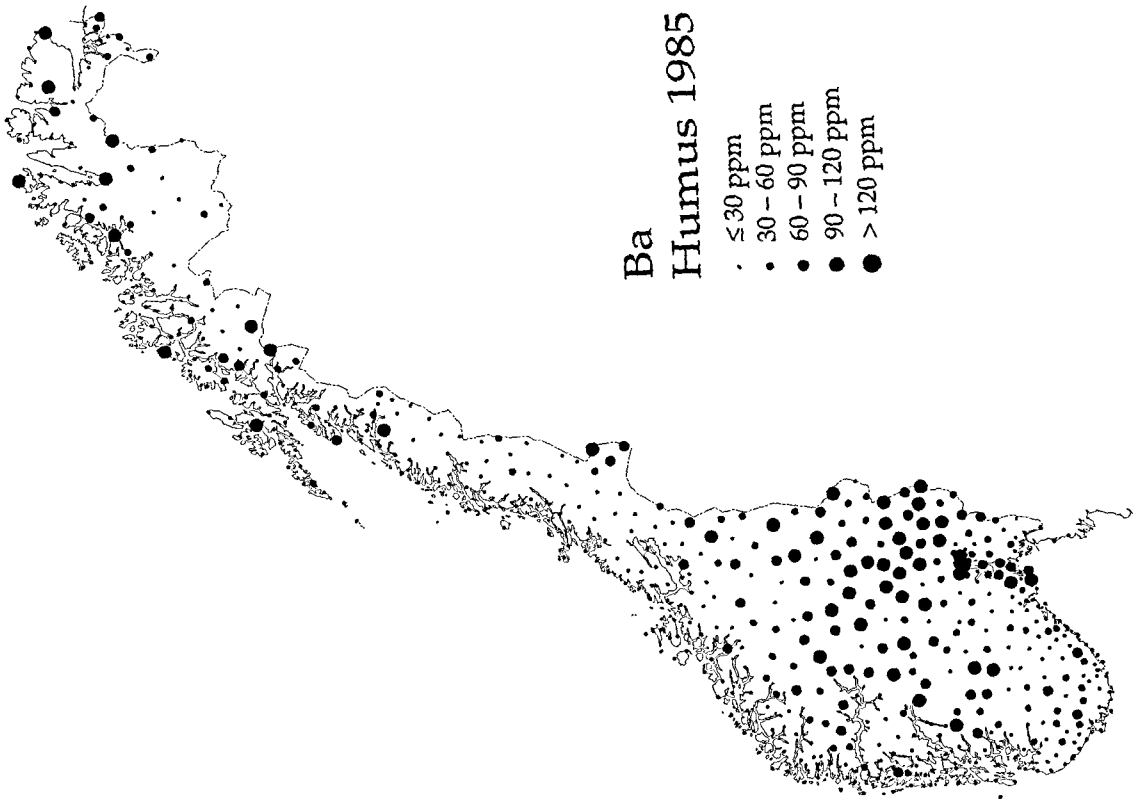

Zn
C-sjikt
≤ 25 ppm
25 – 50 ppm
50– 75 ppm
75 – 100 ppm
> 100 ppm

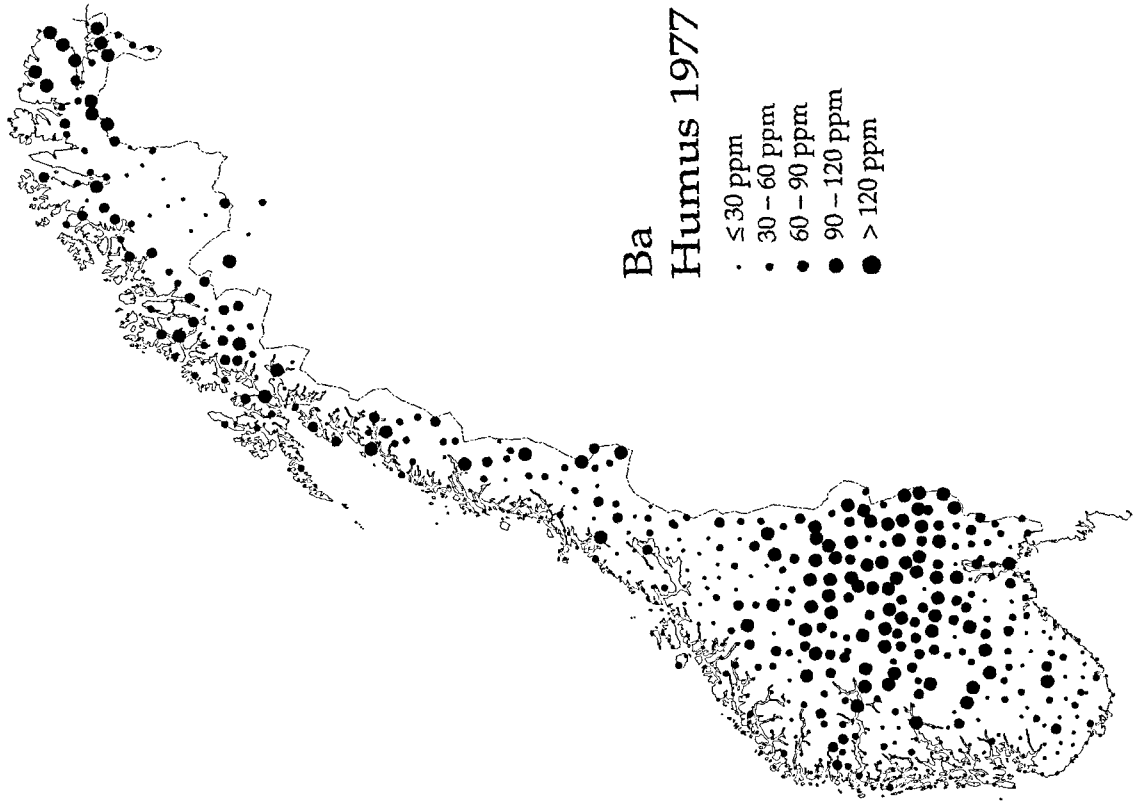

Zr
A-sjikt
≤ 0.5 ppm
0.5 – 1.0 ppm
1.0 – 1.5 ppm
1.5 – 2.0 ppm
> 2.0 ppm

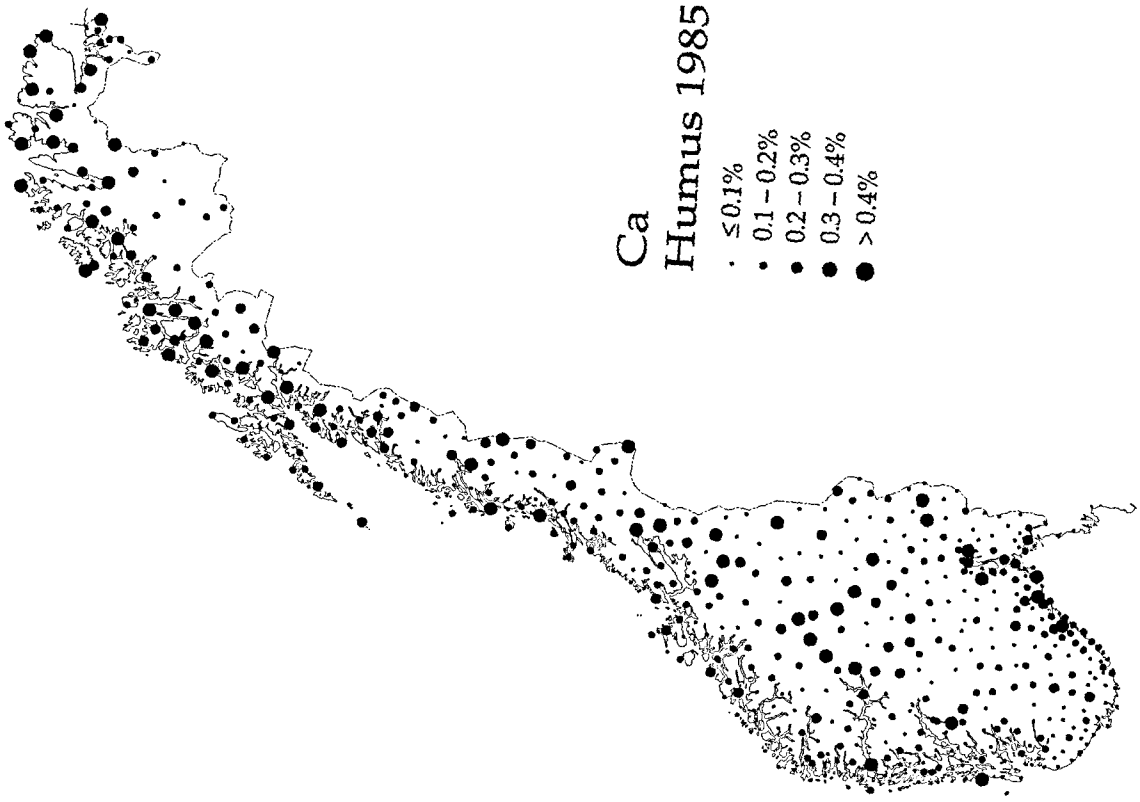

Zr
"Rest" Humus
≤ 0.5 ppm
0.5 – 1.0 ppm
1.0 – 1.5 ppm
1.5 – 2.0 ppm
> 2.0 ppm

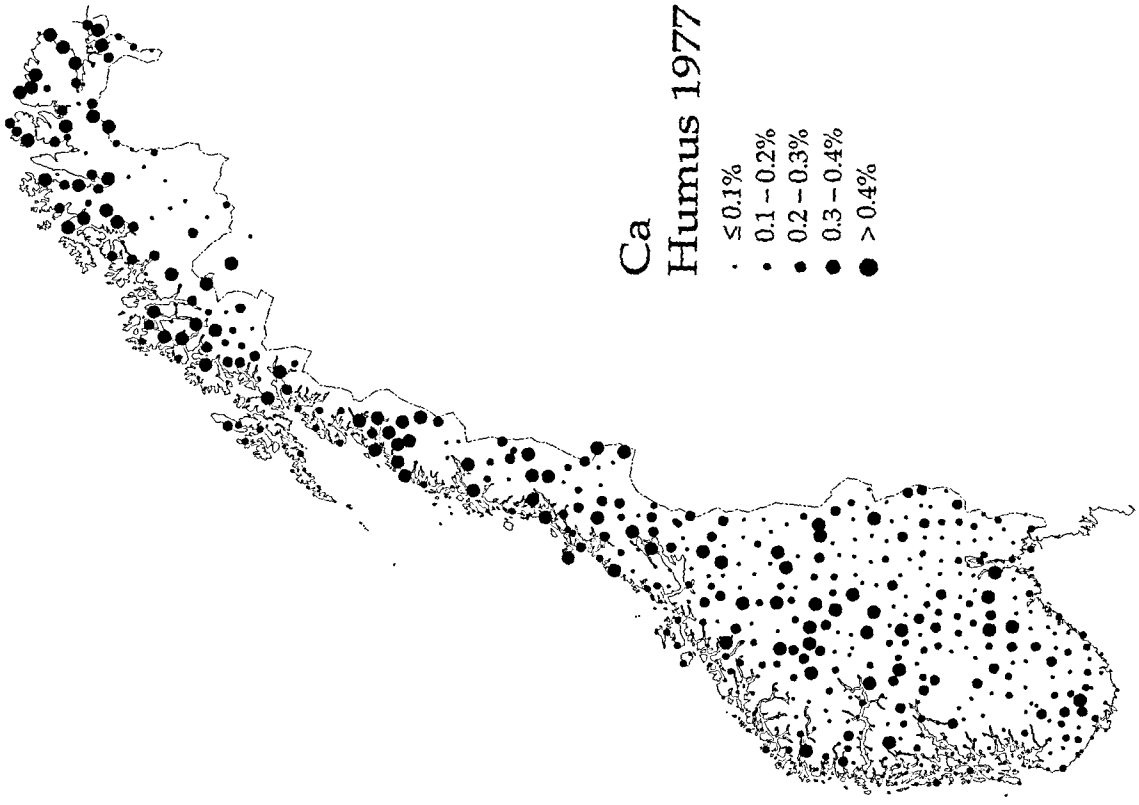

Zr
B-sjikt
≤ 10 ppm
10 – 15 ppm
15 – 20 ppm
20 – 25 ppm
> 25 ppm

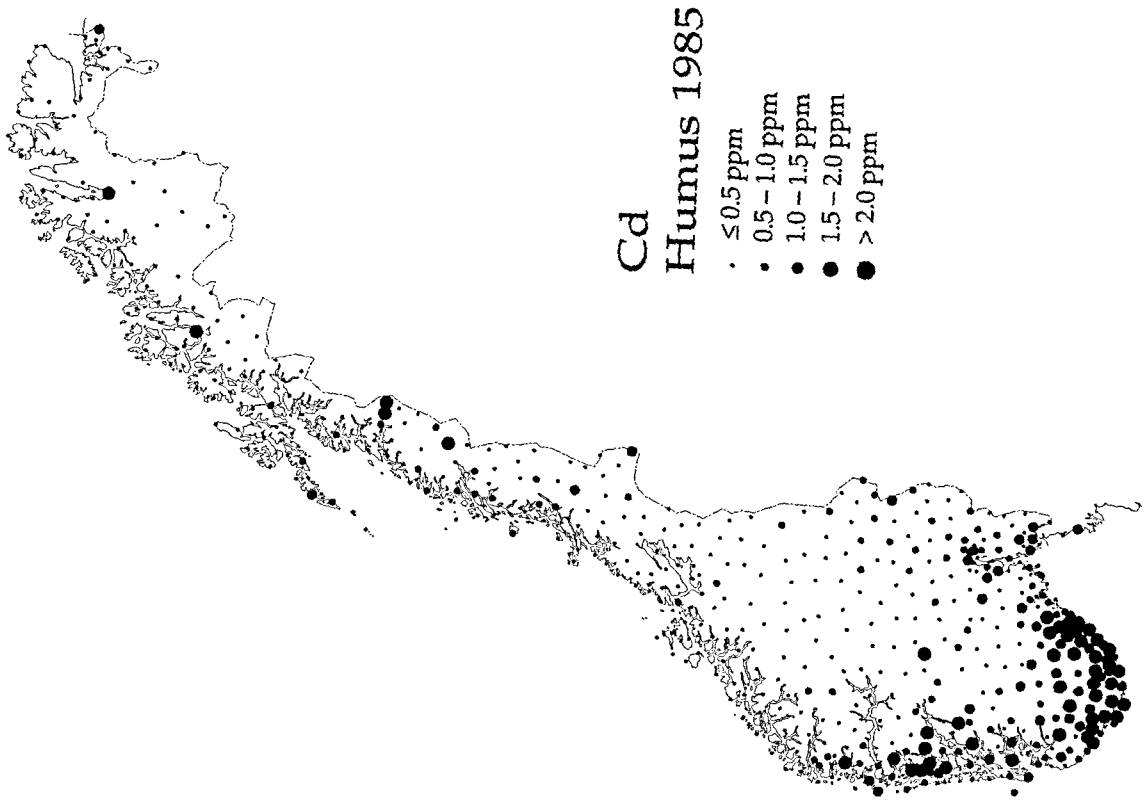

Zr
C-sjikt
≤ 10 ppm
10 – 15 ppm
15 – 20 ppm
20 – 25 ppm
> 25 ppm

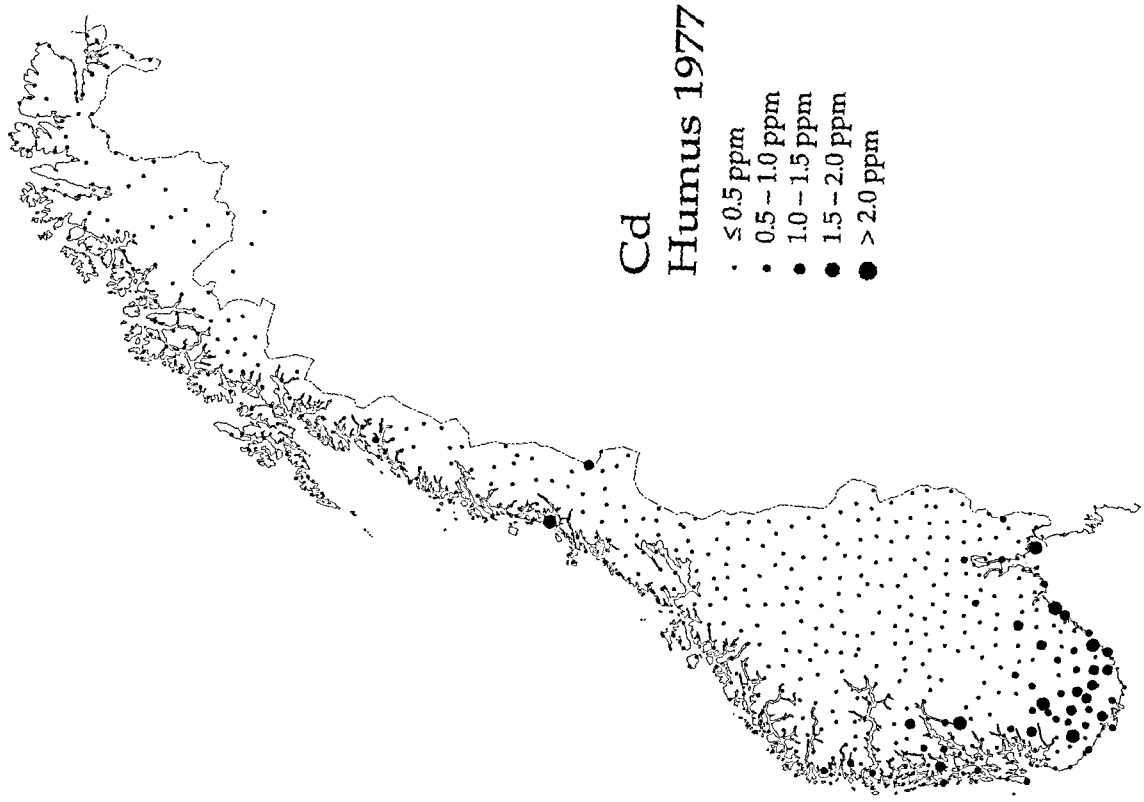

Ba
Humus 1985
≤ 30 ppm
30 – 60 ppm
60 – 90 ppm
90 – 120 ppm
> 120 ppm

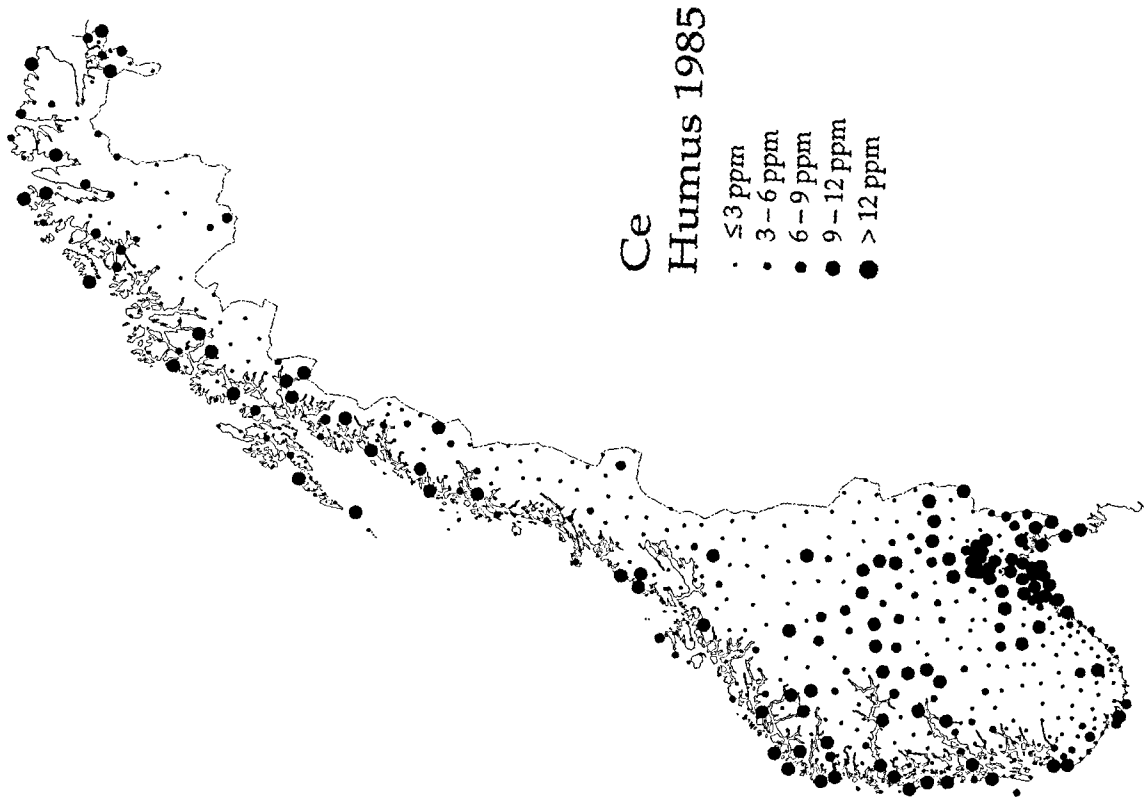

Ba
Humus 1977
≤ 30 ppm
30 – 60 ppm
60 – 90 ppm
90 – 120 ppm
> 120 ppm

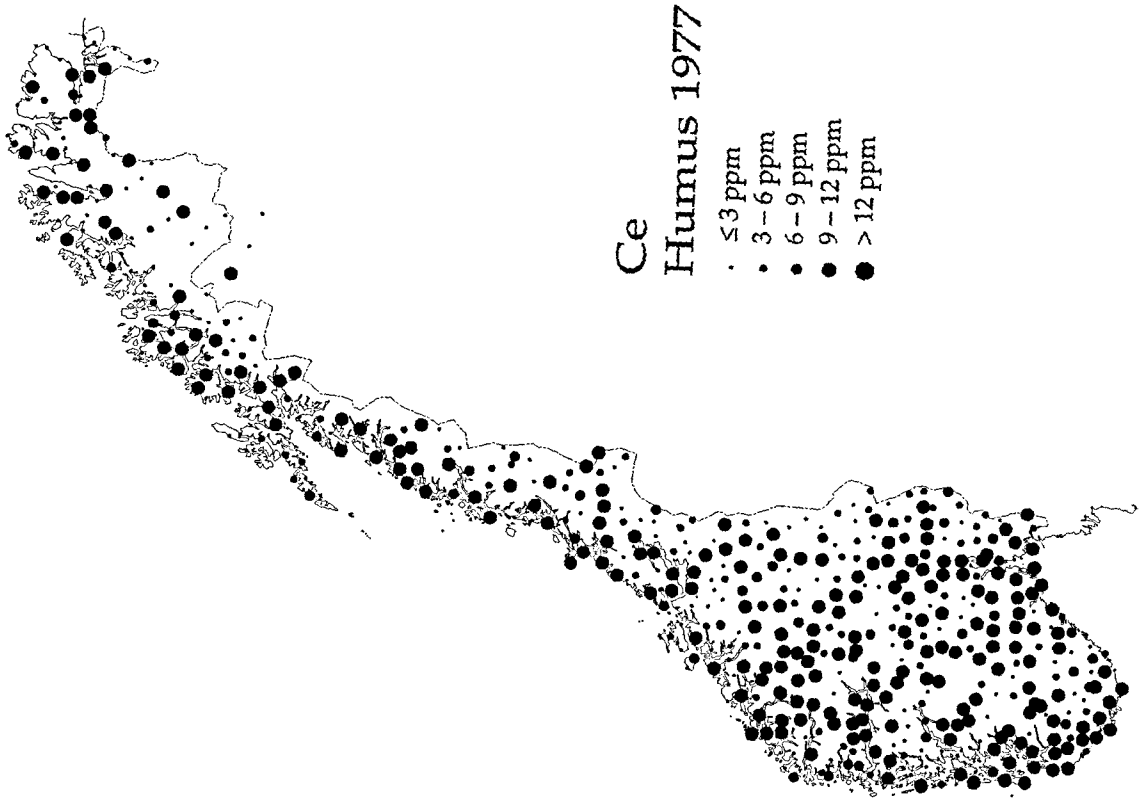

Ca
Humus 1985
≤ 0.1%
0.1 – 0.2%
0.2 – 0.3%
0.3 – 0.4%
> 0.4%


Ca
Humus 1977
≤ 0.1%
0.1 – 0.2%
0.2 – 0.3%
0.3 – 0.4%
> 0.4%

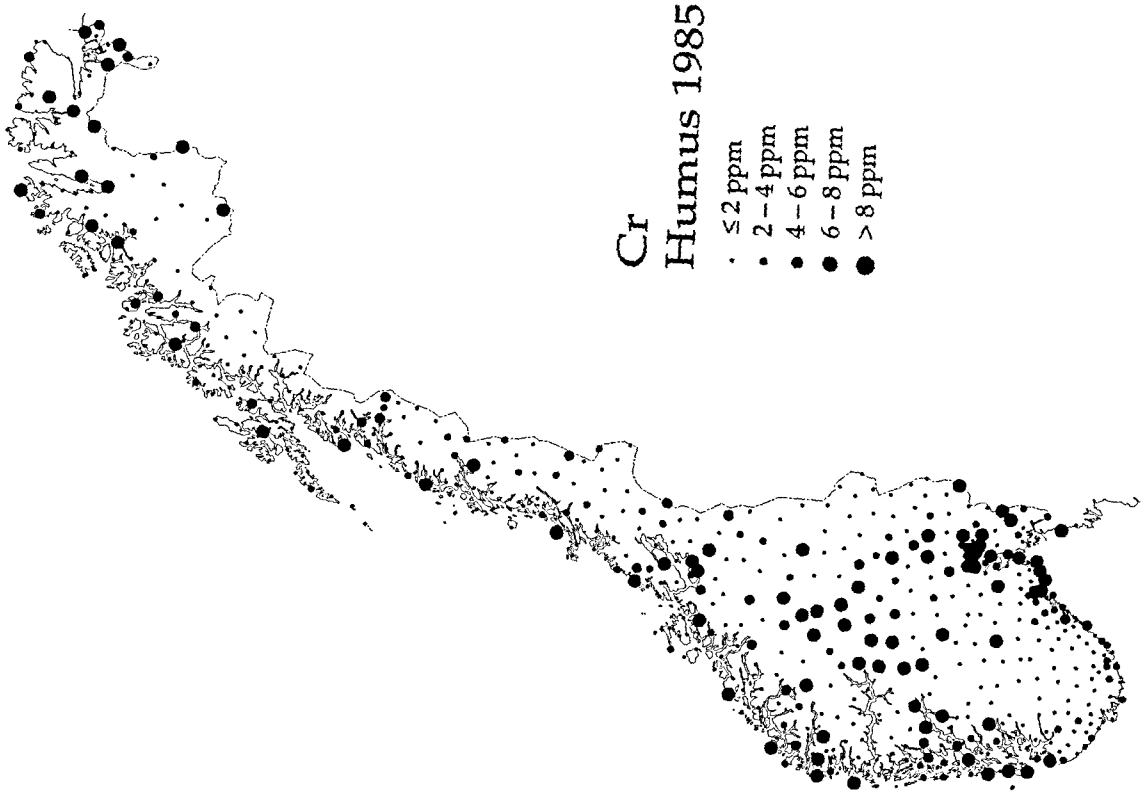

Cd
Humus 1985
≤0.5 ppm
0.5 – 1.0 ppm
1.0 – 1.5 ppm
1.5 – 2.0 ppm
> 2.0 ppm

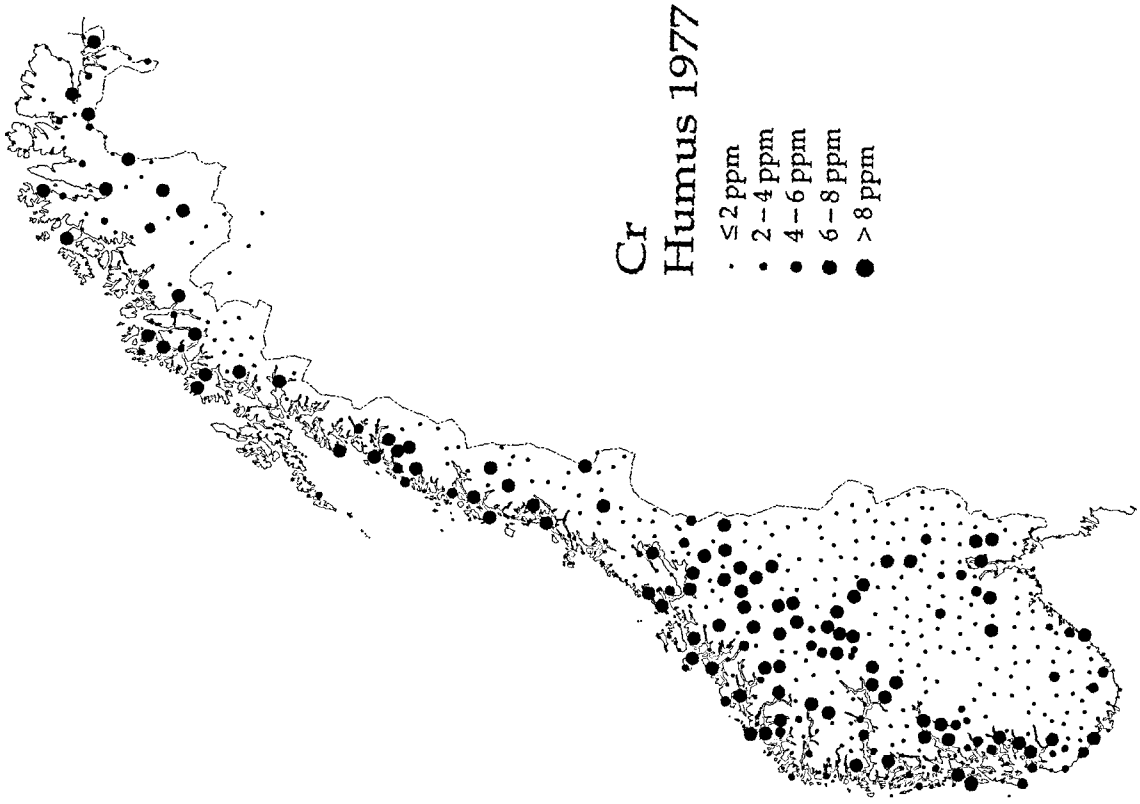

Cd
Humus 1977
≤0.5 ppm
0.5 – 1.0 ppm
1.0 – 1.5 ppm
1.5 – 2.0 ppm
> 2.0 ppm


Ce
Humus 1985
≤3 ppm
3 – 6 ppm
6 – 9 ppm
9 – 12 ppm
> 12 ppm

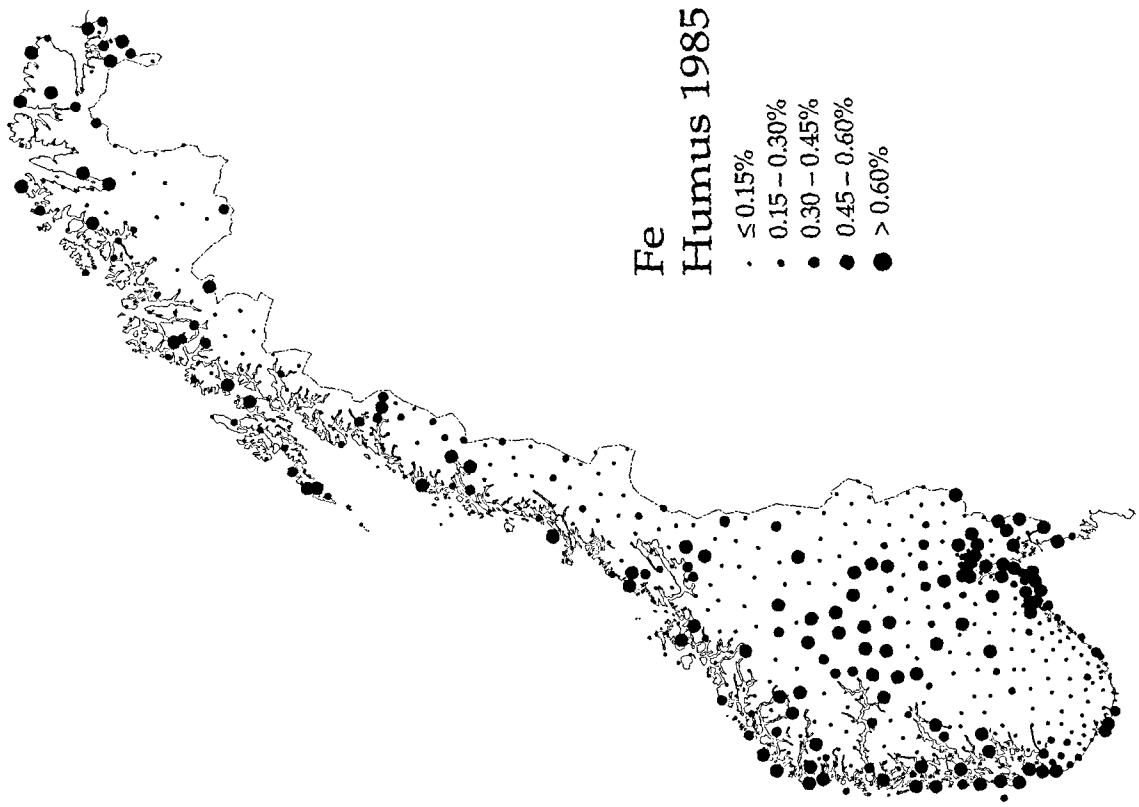

Ce
Humus 1977
≤3 ppm
3 – 6 ppm
6 – 9 ppm
9 – 12 ppm
> 12 ppm

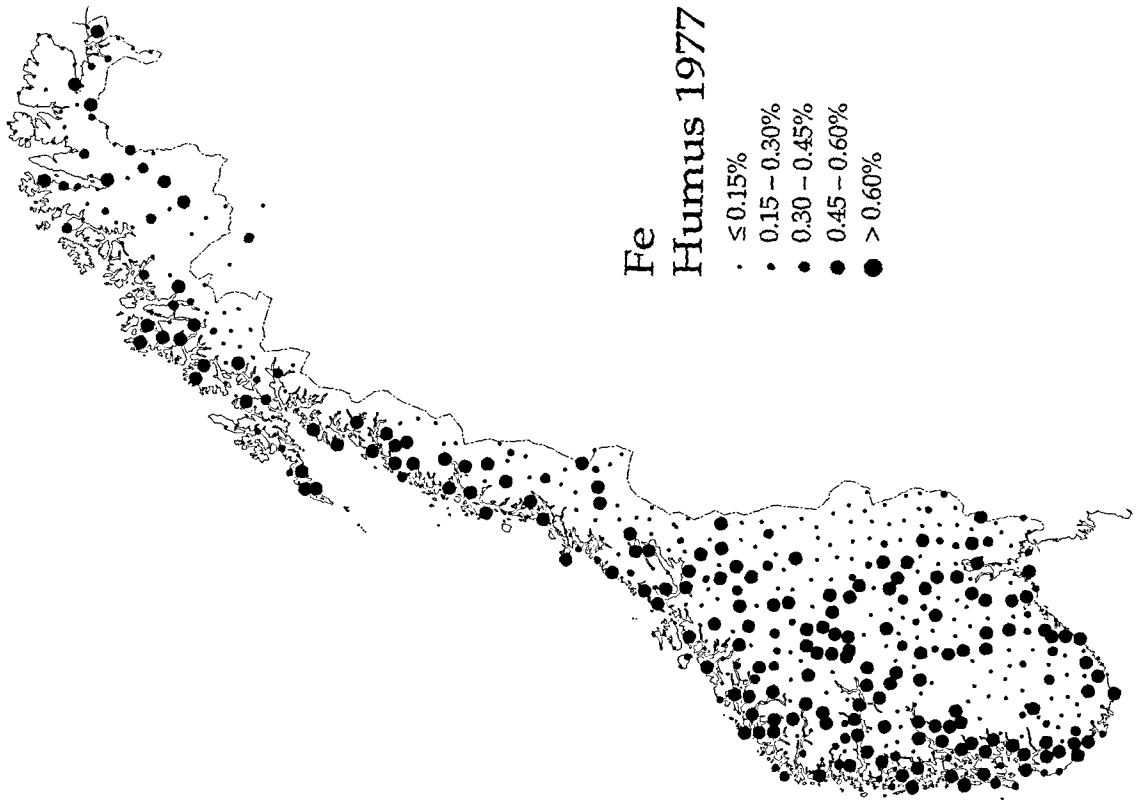
Sammenligning 1977/1985



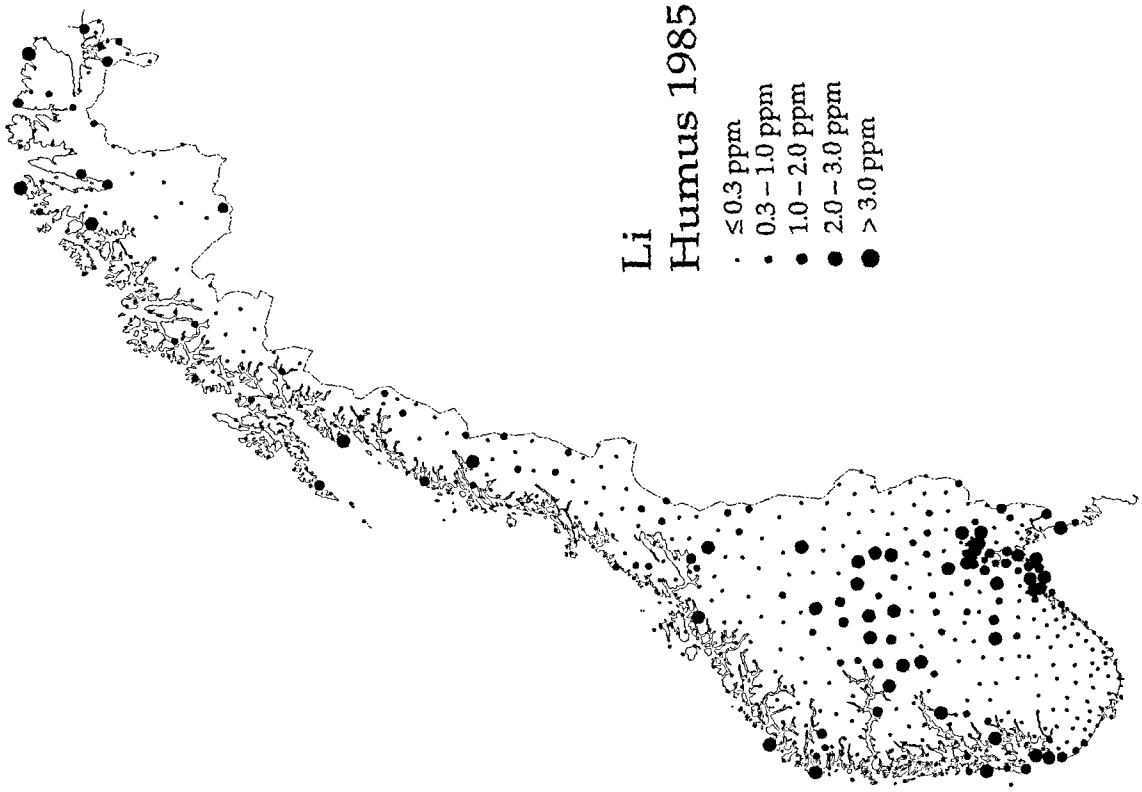


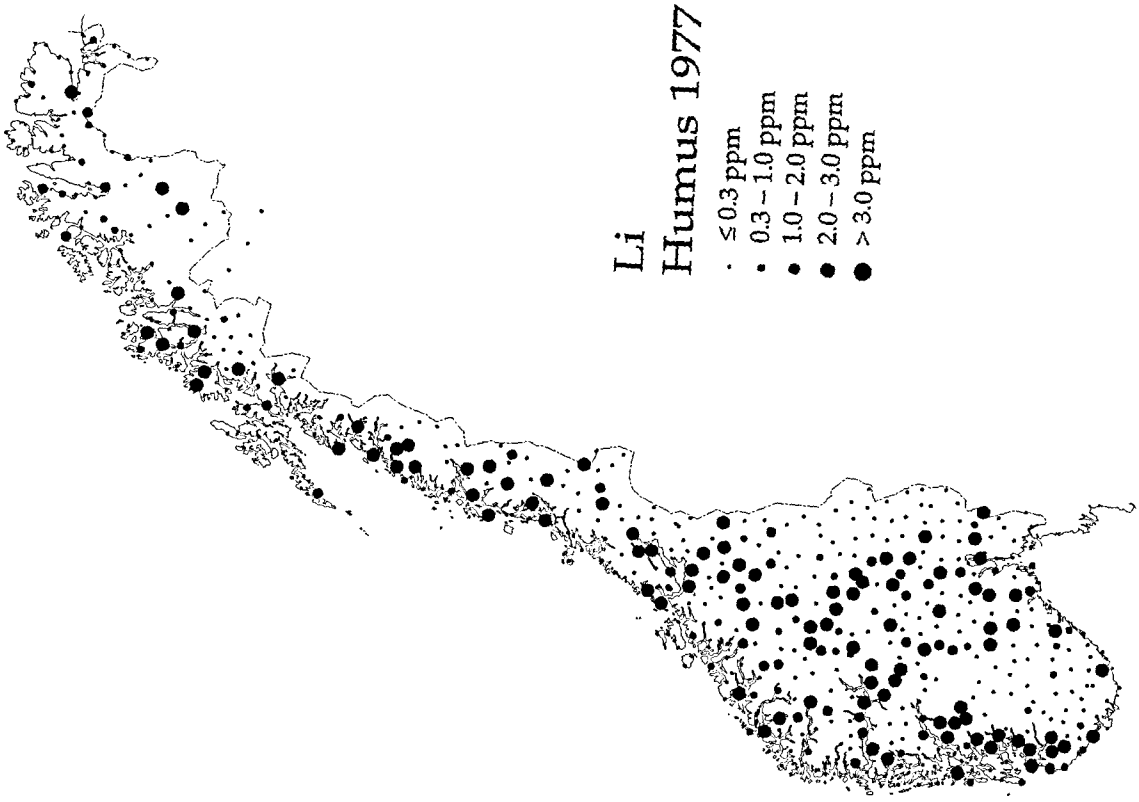
Sammenligning 1977/1985



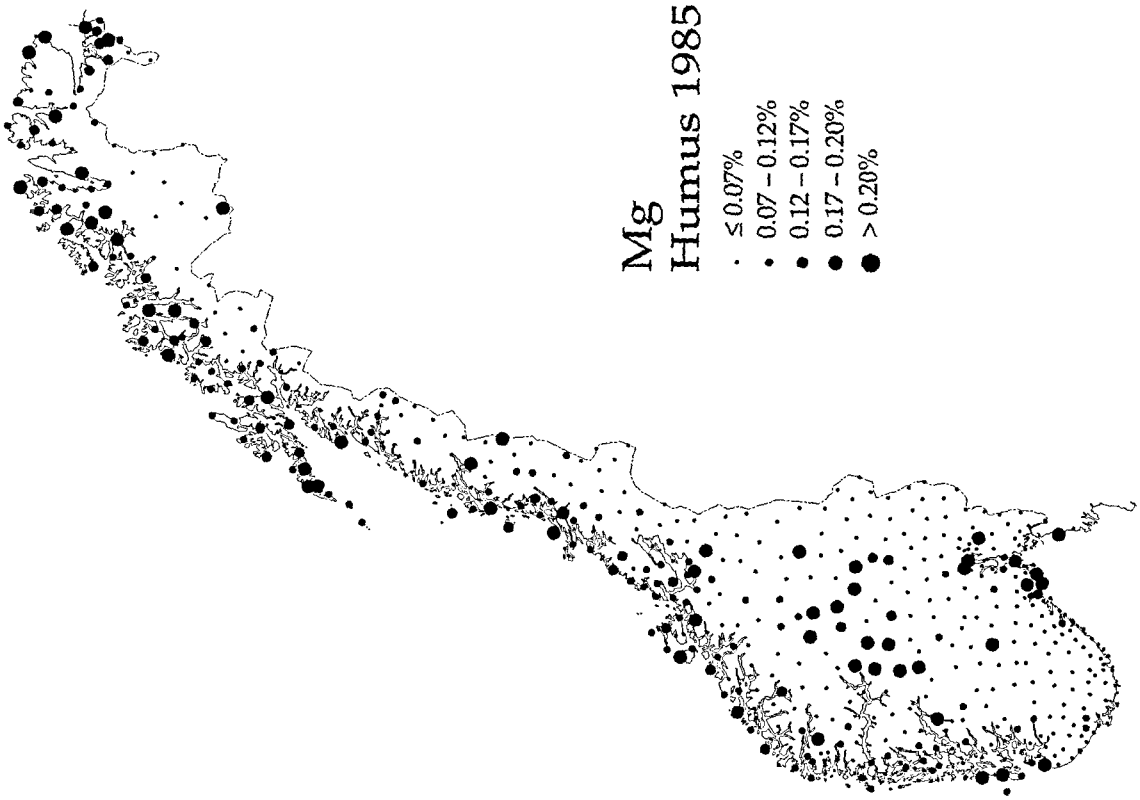


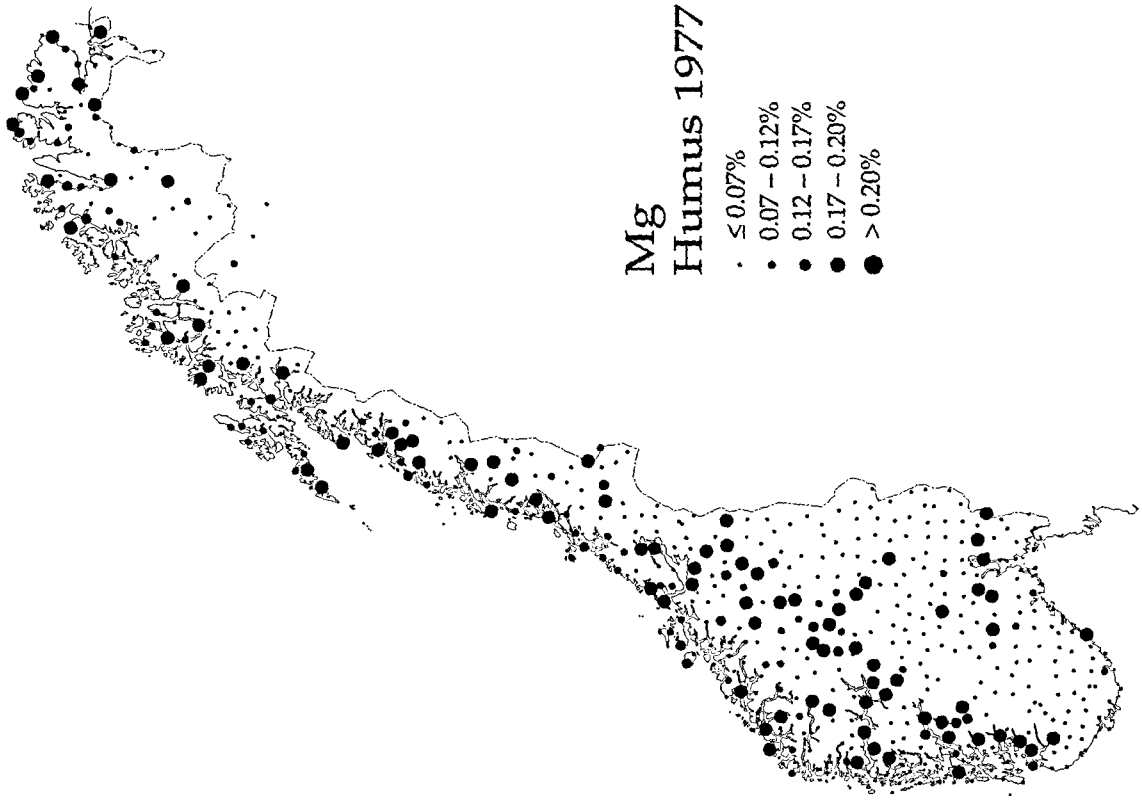
Sammenligning 1977/1985



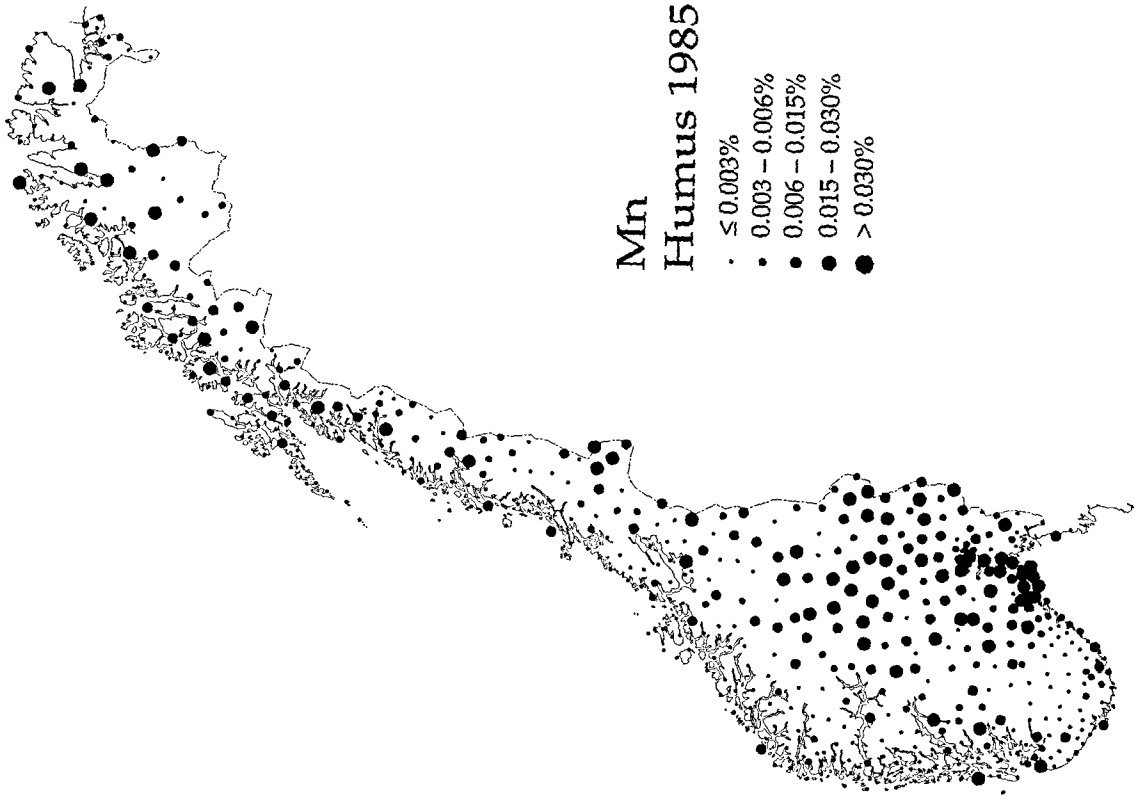


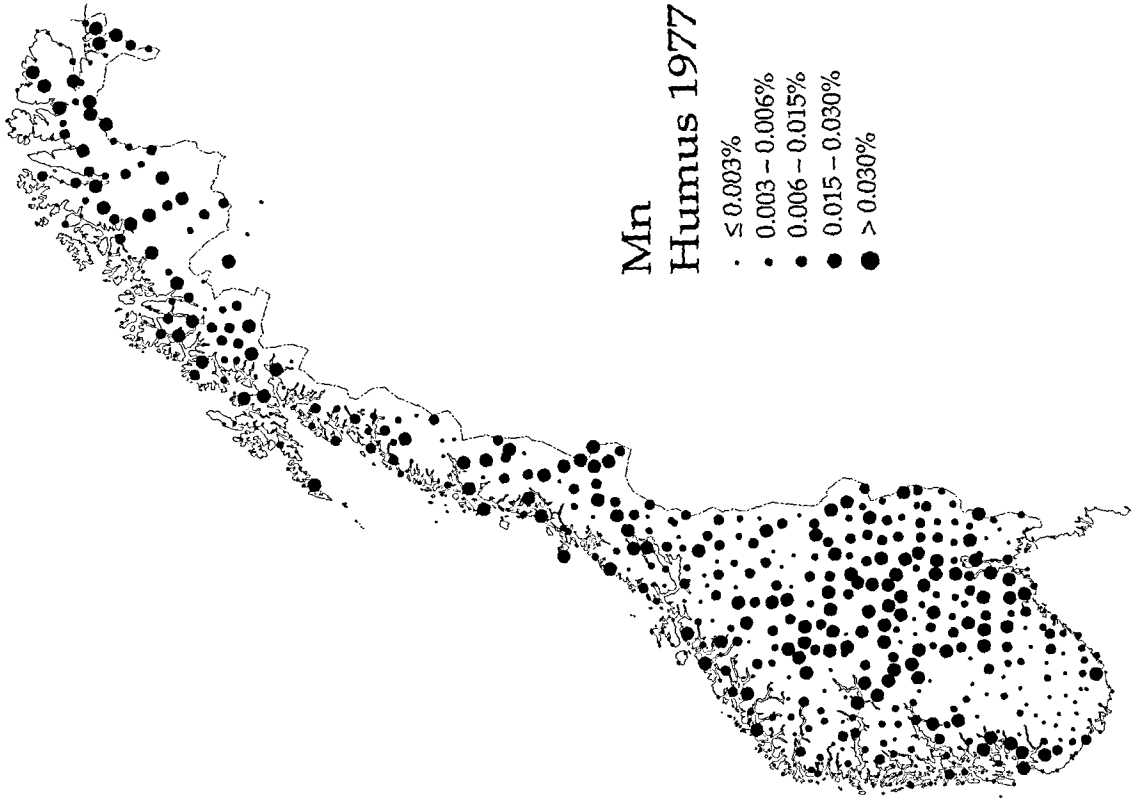
Sammenligning 1977/1985



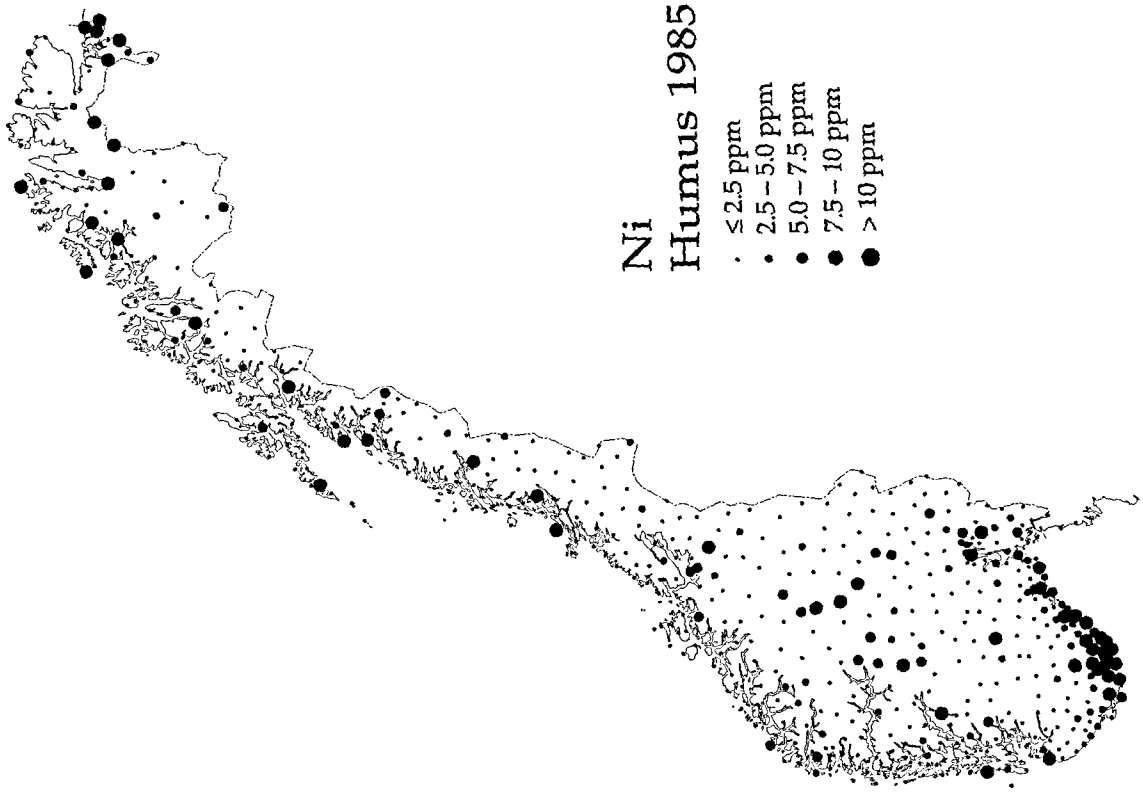


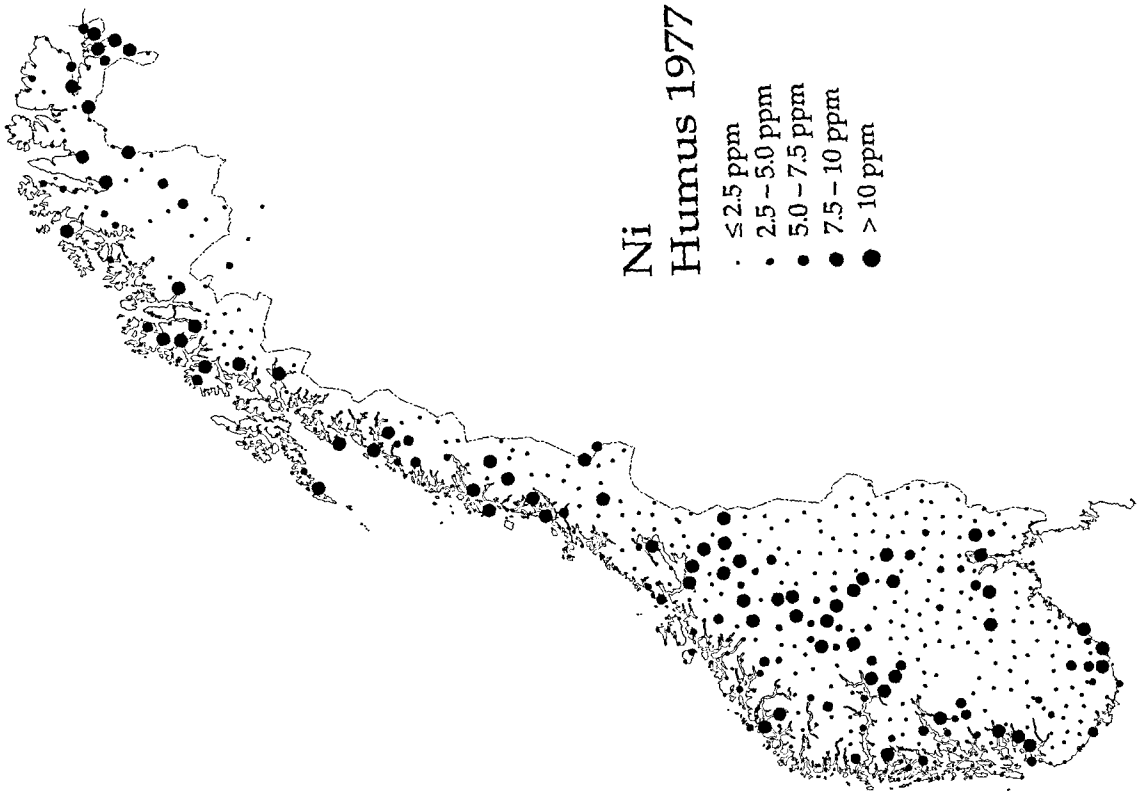
Sammenligning 1977/1985



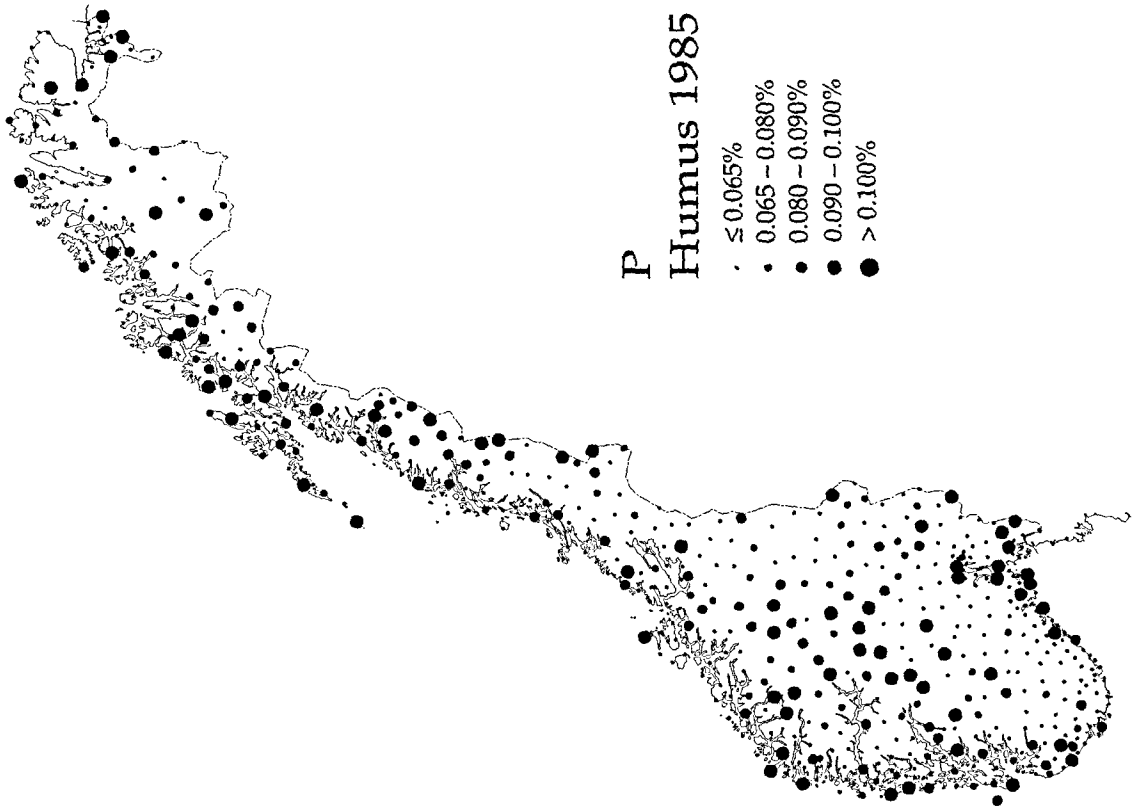


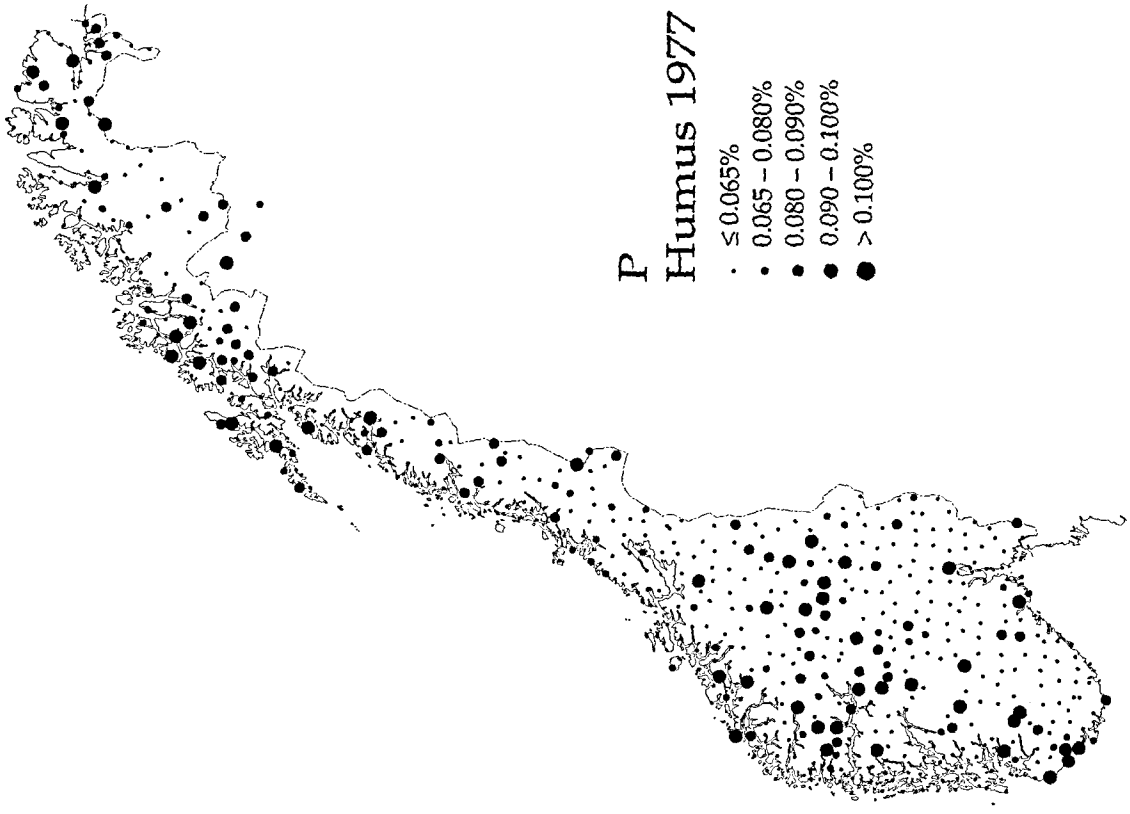
Sammenligning 1977/1985



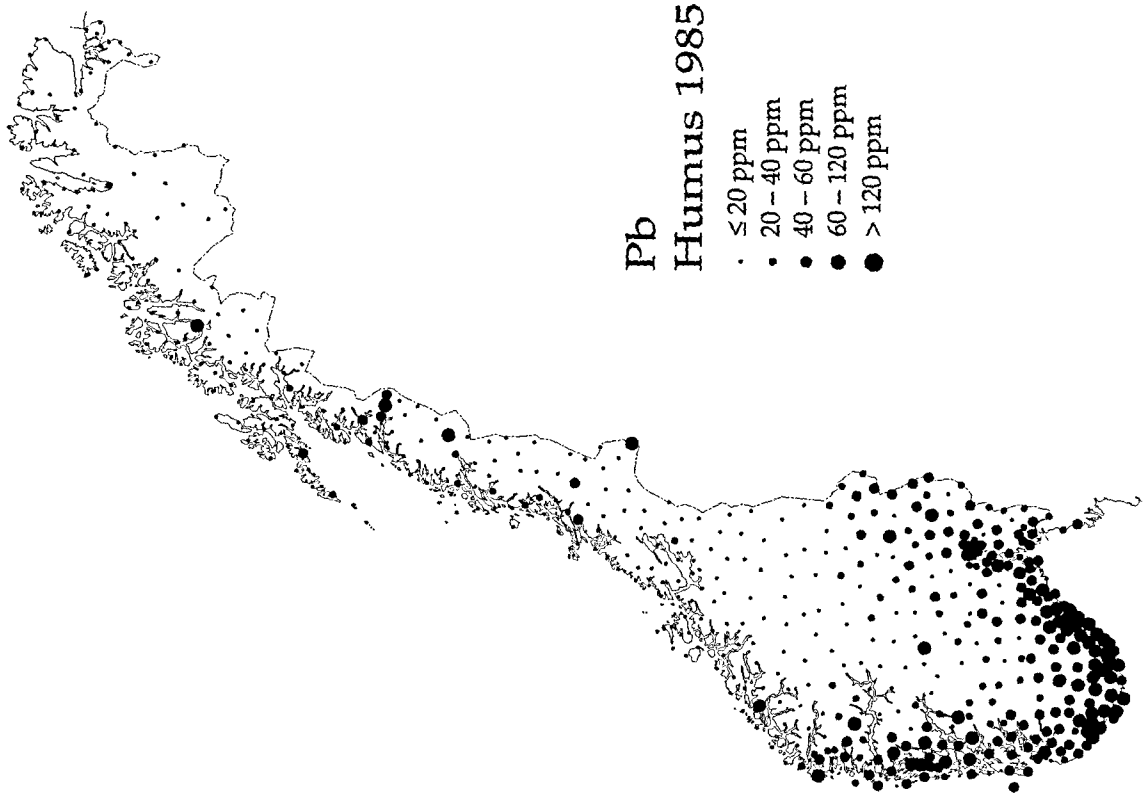


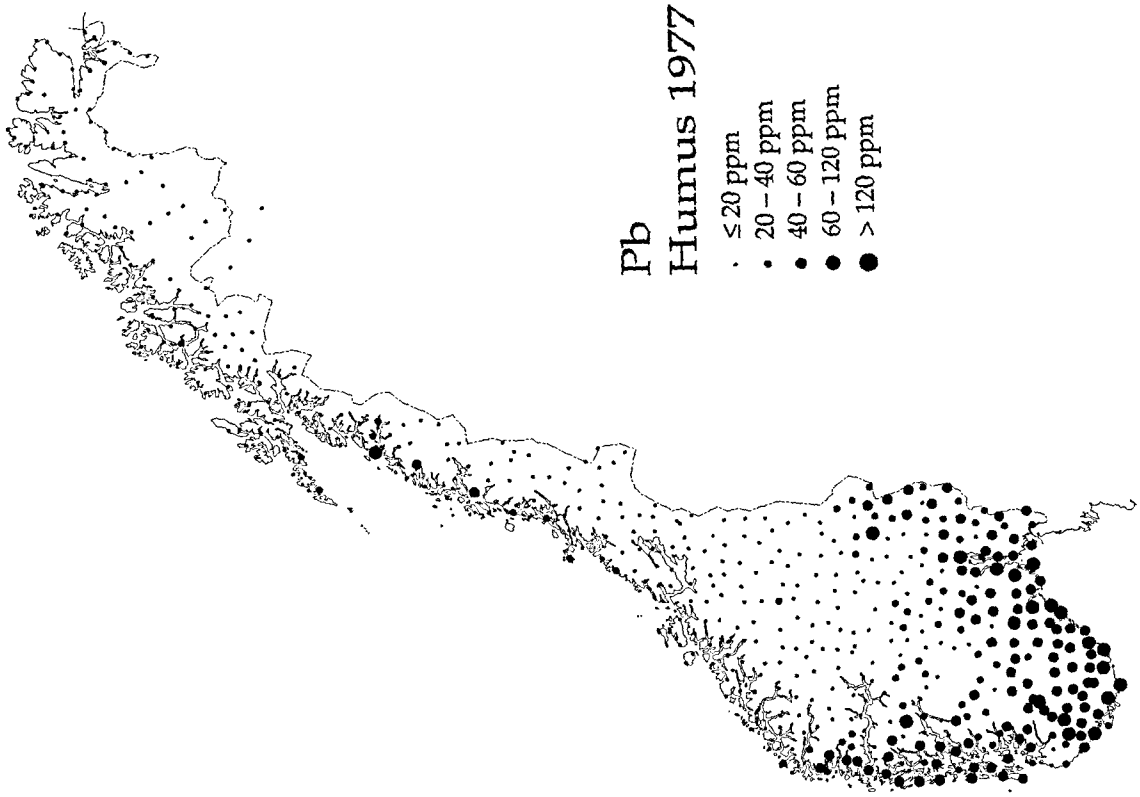
Sammenligning 1977/1985



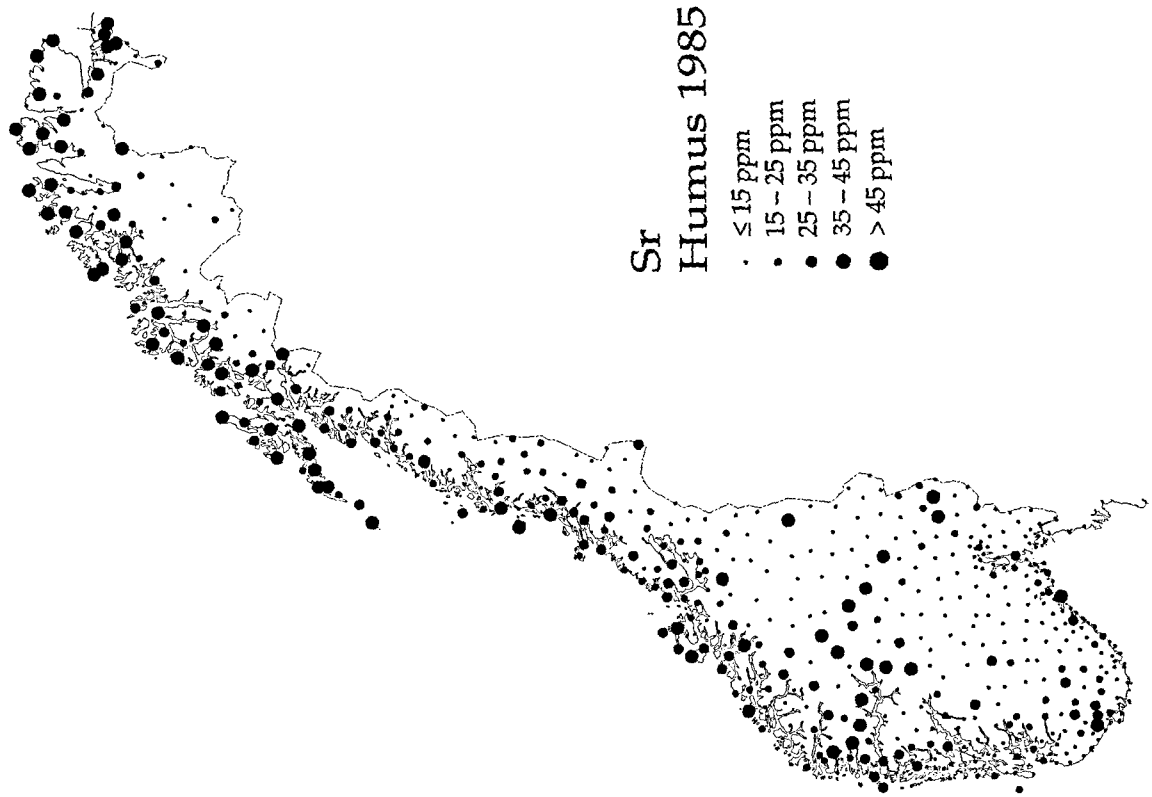


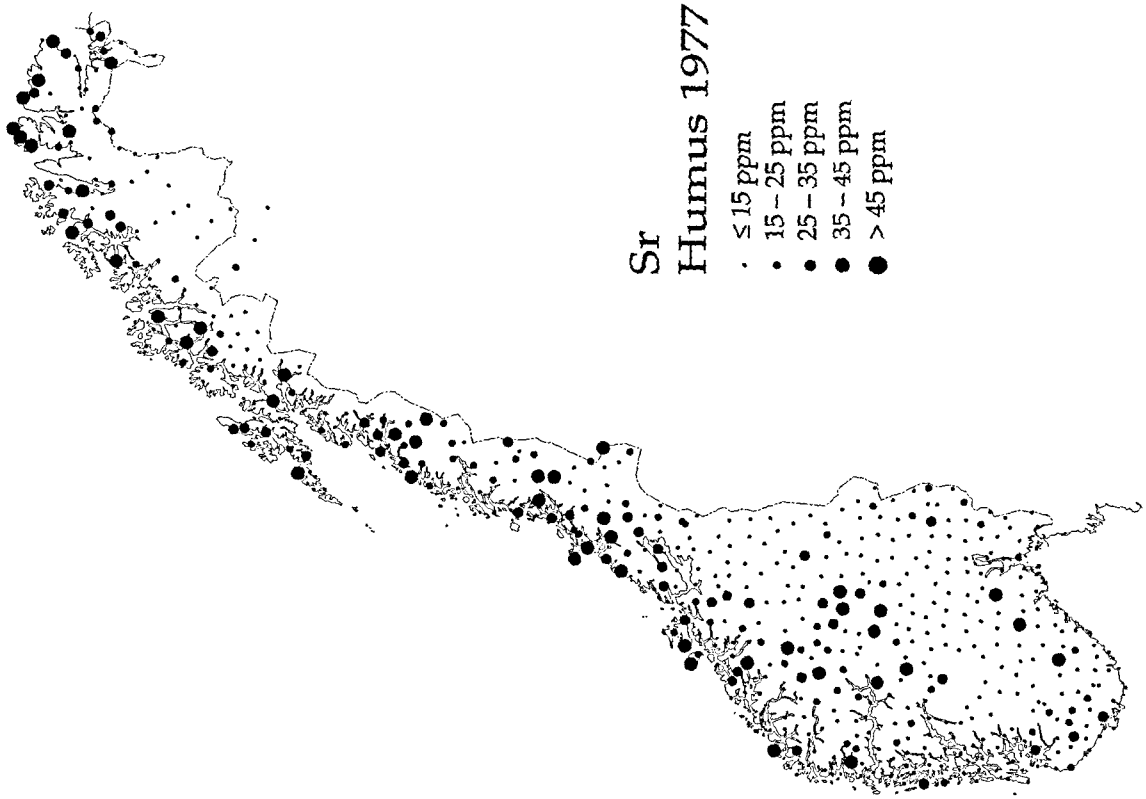
Sammenligning 1977/1985





Sammenligning 1977/1985





Sammenligning 1977/1985