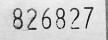
BRITISH COLUMBIA Tamihi Creek CFC Crunched Geochem



NTS 92H/4

************ ARCHIVAL INFORMATION WAS ABSENT IN ORIGINAL DATA ************

TAMIHI CREEK RECONNAISSANCE

- refer to NTS 92H/4W; MAY-83; and Ian Pirie's notes
- no seolosy on mylar yet
- no co-ordinate system used
- 180 samples analysed at TERRAMIN
- only 2 significant populations of rocks: TYPE 1 81 samples

TYPE 2 - 40 samples

Sector Strategy -

Leiner a .

ROCK TYPES

1 - MAFIC (basalt)

2 - INTERMEDIATE

3 – INT-FELSIC (da, da-rhyo)

4 - FELSIC (rhyolite

- 5 CHERT
- 6 SEDS
- 7 INTRUSIVE
- 8 FELDSPAR PORPHYR
- 9 NO ROCK TYPE ASSIGNED

** THE FOLLOWING SPECIAL VALUES WERE RECODED TO EQUAL -1234,567 **

VARIABLE NAME SPECIAL VALUE

ROCK	9.000
ROCK	9999,000
SI02	9999+000
CAO	9999+000
MGO	9999.000
NA20	9999.000
FE203	9999.000
BA	9999+000
CU	9999.000
ZN	9999+000

** NO TRANSFORMATIONS OR SELECTIONS WERE MADE DURING CRUNCH **

VARIABLE : ROCK

	NUMBER OF SAMPLES IN THIS CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
LOWER PERCENT OF THE TOTAL SAMPLES BOUND				
INCLUDED ! 10.0 20.0 30.0 40.0 50.0				
!+ 0.500!			0.00	0.500
[本本	4	2.47		
!** 1.500+	7	2477	2.47	1,500
~~~	81	50.00		
2,500+			52,47	2,500
	40	24+69		
3.500+	10	21107	77.16	3,500

· 二字本字字字	9	5,56		4 500
4.500+	3		82.72	4,500
1 ******	11	6.79		
5.5004			89,51	5,500
· ******				
	10	6.17	05 /0	6.500
6,500+ ! <i>**</i> **			95.68	0+JVV
: 本水如如 : 本水如如	7	4.32		
7,500+	e.		100.00	7,500
!+				
10.0 20.0 30.0 40.0 50.0				
1				

PERCENT OF THE TOTAL SAMPLES

Loe - M Matic relsic 3 á

VARIABLE: ROCK NUMBER OF OBSERVATIONS: 162

MINIMUM:	1.000
MAXIMUM:	7,000
MEAN:	3,000
STANDARD ERROR OF MEAN:	0.116
STANDARD DEVIATION:	1,479
COEFFICIENT OF VARIATION:	49,288
SKEWNESS;	1,340
KURTOSIS:	0.786

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

A NEW SET OF TRANSFORMATIONS AND SELECTIONS WILL BE SPECIFIED.

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寡	汖	家	來	×	泉	家	求	
案	*	案案案案	家	寡	家	来	末末末末末	
末	岸	宋	潔	末末:	家家家	家	凛	
**	(本	京末京京家	粛	瘰	家	家	末末末末 末	

A PROGRAM IN THE Q'GAS SYSTEM TO CALCULATE UNIVARIATE STATISTICS AND MAKE HISTOGRAMS ٠

VERSION 4.P.125 DEC 1982

02-APR-84

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DATA TITLE: TAMIHI CREEK AREA RECCE

THE FOLLOWING VARIABLES ARE IN THE DATA SET:

ROCK SI02 CAO MGO NA20 FE203 BA CU ZN

** THE FOLLOWING SELECTION CRITERIA WILL BE SATISFIED IN THIS RUN, **

SAMPLES WITH ROCK BETWEEN 0.500 AND 1.500 WILL BE SELECTED.

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WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

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

02-APR-84

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

VERSION 4.P.125 DEC 1982

DATA TITLE: TAMIHI CREEK AREA RECCE

THE FOLLOWING VARIABLES ARE IN THE DATA SET:

ROCK SIO2 CAO MGO NA20 FE2O3 BA CU ZN

** THE FOLLOWING SELECTION CRITERIA WILL BE SATISFIED IN THIS RUN, **

SAMPLES WITH ROCK BETWEEN 1.500 AND 2.500 WILL BE SELECTED.

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

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

DATA TITLE : TAMIHI CREEK AREA RECCE

VARIABLE : SIO2

NUMBER	OF	PERCENTAGE OF	CUMULATIVE	LOWER
SAMPLES.	TN	THE TOTAL	PERCENT BELOW	BOUND

B	OWER DUND	PERCENT OF THE						
INC	LUBED ! 10.0	20.0 30.						
	30.000!	1 1	1	1			0.00	30,000
	! 35,000+				0	0.00	0.00	35.000
	! ! 40.000+				0	0.00	0.00	40.000
IV	! 45,000+				0	0.00	0.00	45.000
mat	!****************** !*****************				12	14.81	14.81	50,000
ñ-	**************************************	******	末末本末末末末末末末末末末 末末 末末末末末末末末末末 末		36	44.44	59,26	55,000
	!****************** !*****************				15	18,52	77,78	60.000
Ñ	!**** !**** +5+000+				4	4.94	82,72	65,000
0	! **** ! **** 70 • 000 +				4	4.94	87,65	70,000
て	!***** !***** 75,000+				5	6+17	93+83	75,000
	!**** !**** 80.000+				4	4.94	98,77	80.000
	!* !* 85.000+				1	1+23	100.00	85.000
	! ! 10+0	20+0 30	· · · · · · · · · · · · · · · · · · ·	+ 50+0				

PERCENT OF THE TOTAL SAMPLES

VARIABLE:	SI02
NUMBER OF OBSERVATIONS:	81
MINIMUM:	45,400
MAXIMUM:	80,900
MEAN:	56,491
STANDARD ERROR OF MEAN:	0,938
STANDARD DEVIATION:	8,439

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COEFFICIENT OF VARIATION: 14.939

SKEWNESS: 1.270

KURTOSIS: 0.606

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

A NEW SET OF TRANSFORMATIONS AND SELECTIONS WILL BE SPECIFIED.

** THE FOLLOWING SELECTION CRITERIA WILL BE SATISFIED IN THIS RUN, **

SAMPLES WITH

ROCK BETWEEN 2.500 AND 3.500 WILL BE SELECTED.

VARIABLE : SIO2

	VHRIHBLE + 5102	NUMBER OF SAMPLES IN THIS CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
	LOWER PERCENT OF THE TOTAL SAMPLES BOUND INCLUDED ! 10.0 20.0 30.0 40.0 50.0				
	!tttttt			0.00	35.000
	40.000+	0	0.00	0.00	40.000
	45.000+	0	0.00	0+00	45.000
	! ************** ! ************* 50 • 000+	6	15,00	15.00	50,000
王	**************************************	15	37,50	52,50	55,000
\$	55.000+ !********* !\$****	5	12,50		
a telsic	60.000+ *** !***	1	2.50	65.00	60.000
2	65,000+ ! *****	3	7.50	67.50	65.000
0	// ! ******** 70+000+ ! *****			75.00	70.000
1	! ********* 75+000+ ! ******	<u>Å</u>	10.00	85.00	75,000
ñ	A0.000+ S0.000+ So.000+	6	15.00	100.00	80,000
C) 10.0 20.0 30.0 40.0 50.0				

PERCENT OF THE TOTAL SAMPLES

VARIABLE: SI02

NUMBER OF OBSERVATIONS: 40

MINIMUM:	46.400
MAXIMUM:	78,900
MEAN:	59.550
STANDARD ERROR OF MEAN:	1,683
STANDARD DEVIATION:	10.647
COEFFICIENT OF VARIATION:	17,879
SKEWNESS:	0.670
KURTOSIS:	-1,207

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WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

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

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

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

DATA TITLE : TAMIHI CREEK AREA RECCE

VARIABLE : CAO

							SAMPLES I THIS CATEG	IN THE TOTAL	PERCENT BELOW	BOUND
Bi)WER JUND			OF THE TOT						
INC	UDED	! 10.0	20.0	30.0	40.0	50.0				
	0.000		1	1	1	1			0.00	0.000
		**************************************						07 50		
	0.500)卡	莱莱莱莱莱莱莱莱	草草草			11	27.50	27,50	0,500
		!求求求求求								01000
		主家家家家					2	5,00		
	1.000	1十 !宋本本本本本本							32,50	1.000
		1 x x x x x x x x x x x x x x x x x x x					3	7,50		
	1.500								40.00	1.500
		! 末末末末末末末末末末 ! 末末末末末末末末末末					4	10.00		
	2.000						1	10400	50.00	2,000
		1								
×	2.500	!					0	0+00	50,00	2,500
10		!求求求求求求求求							00000	21000
(0.)		· 末末末末末末末 · 三					3	7,50	F7 F4	7 000
Contraction of the local division of the loc	3.000)÷ !末本末末							57.50	3,000
N~		1 東東東東東					2	5.00		
and the second	3,500								62.50	3,500
		末末末末末 末末末末末					2	5.00		
0	4.000						L	5144	67.50	4.000
1		******								
	4.500	1、東京東京東京東京東京東京 1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、					5	12.50	80,00	4,500
		1 · · · · · · · · · · · · · · · · · · ·							00+00	11000
\sim		! 米末末末末末末					3	7,50		
()	5.000)+ 1							87,50	5.000
12							0	0.00		
2	5,500								87,50	5,500
0		! * * * * * * * * * * * * * * * * * * *					3	7,50		
S	6.000						Ŭ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	95.00	6,000
		「東東東					1	2 50		
	6.500	! 米米米)+					1	2,50	97.50	6.500
		1								
	7.000						0	0.00	97,50	7,000
	7+000	1							77 + UV	74000
		I.					0	0.00		
	7,500)+							97,50	7,500
		1					0	0.00		
	8.000								97,50	8,000
		1 米家家 1 小小小小					4	0 54		
	8,500	!家家家)手					1	2,50	100.00	8,500
		!			-					
		! 10.0	20.0	30.0	40.0	50.0				
		2 · · · · · · · · · · · · · · · · · · ·								

NUMBER OF PERCENTAGE OF CUMULATIVE LOWER

PERCENT OF THE TOTAL SAMPLES

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VARIABLE:	CAO
NUMBER OF OBSERVATIONS:	40
MINIMUM:	0.080
MAXIMUM:	8.030
MEAN:	2.550
STANDARD ERROR OF MEAN:	0.344
STANDARD DEVIATION:	2.179
COEFFICIENT OF VARIATION:	85.437
SKEWNESS:	0.479
KURTOSIS:	-0.869

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

A NEW SET OF TRANSFORMATIONS AND SELECTIONS WILL BE SPECIFIED.

** THE FOLLOWING SELECTION CRITERIA WILL BE SATISFIED IN THIS RUN, **

SAMPLES WITH ROCK BETWEEN 1,500 AND 2,500 WILL BE SELECTED,

DATA TITLE : TAMIHI CREEK AREA RECCE

VARIABLE : CAO

NUMBER	OF	PERCENTAGE OF	CUMULATIVE	LOWER
CAMPLEC	TAI	THE TOTAL	PERCENT RELOW	ROUND

						SAMPLES IN THIS CATEGORY	THE TOTAL SAMPLES	PERCENT BELOW LOWER BOUND	BOUND
LOWER BOUND	PERCE	ENT OF THE TOT	AL SAMPLES						
INCLUDED	5,0 10,() 15.0	20.0	25.0					
	******	非末年末年末						0.00	0,000
0.500	************************************	1				12	14.81	14.81	0.500
	[宋章章章章章章章章章章章章章章章章章章章章章章章章					5	11.11	25+93	1,000
	· ************************************					7	8.64	34.57	1,500
	, [************* [******					5	6.17		
	+ ! ********* ! ****					4	4,94	40.74	2.000
2.500	영양 이상의 이렇게 다 가지 않는 것이 같아.							45+68	2,500
3,000						6	7.41	53,09	3,000
3.500	******************* ***************					6	7.41	60.49	3,500
	1. 家家家家 1. 家家家家					2	2+47	62,96	4.000
1 -	+ 京家家家家家家家家家家 京				2 - L	4	4,94	02470	71000
	******					Å	4.94	67.90	4,500
5,000	! ********* + ! *****					4	4+74	72+84	5.000
5.500						4	4,94	77,78	5,500
6.	! ****** ! ******* !					3	3,70	81,48	6.000
	! ******** ! ********					4	4.94	86.42	6,500
	↑ - 東東京東京 - 東京東京					2	2,47	27+00	0+000
7.000	宋実						4 07	88.89	7.000
7,500						1	1+23	90.12	7,500
8+000	1 案案案案案案 +					3	3.70	93.83	8.000
8,500						3	3+70	97.53	8,500
9,000	. 実家					1	1.23	98,77	9.000
	1					0	0.00		
9,500	[末本					1	1,23	98,77	9,500
10,000	! # # + 1		Ţ			1	1+20	100.00	10.000

PERCENT OF THE TOTAL SAMPLES

1

VARIABLE:	CAO
NUMBER OF OBSERVATIONS:	81
MINIMUM:	0,154
MAXINUN:	9,750
MEAN:	3,297
STANDARD ERROR OF MEAN:	0,287
STANDARD DEVIATION:	2,583
COEFFICIENT OF VARIATION:	78,345
SKEWNESS:	0.632
KURTOSIS;	-0,718

UE UTLE NOU WARE ANOTHER SLOOP THROUGH THE SATA

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

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

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

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

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA,

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

VARIABLE : MGO

	VARIABLE	: MGD	NUMBER OF SAMPLES IN THIS CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
	LOWER BOUND INCLUDED	PERCENT OF THE TOTAL SAMPLES				
	0.000	!ŧŧŧŧŧŧ			0.00	0.000
	0,500		1	1.23	1.23	0.500
	1,000		2	2,47	3.70	1,000
	1.500		2	2,47	6+17	1.500
	2,000		2	2+47	8+64	2.000
		; z z z z z z z z z z z z z z z z z z z	4	4.94	13.58	2,500
20	3.000	! ####################################	4	4,94	18,52	3.000
matic	3.50		3	3,70	22+22	3.500
0	^		3	3.70	25.93	4.000
	4,50		6	7.41	33+33	4.500
	5.00		3	3,70	37.04	5,000
6 M	5,50		6	7.41	44.44	5.500
0	6.00		8	9,88	54.32	6+000
	6.50		5	6+17	60.49	6,500
	7,00		7	8+64	67.14	7.000
	7.50		6	7.41	76.54	7,500
	8.00		6	7.41	83.95	8.000
	8,50		2	2.47	86+42	8,500
	9.00	! ********** ! ********** 0+	2	2+47	88,89	7.000
	9.50		1	1+23	90.12	9,500
	10.00	!*************************************	3	3,70	93.83	10,000
	10,50		2	2.47	96.30	10.500
	11.00		1	1,23	97.53	11.000
	11.50		2	2.47	100.00	11,500
		!				

2+0 4+0 6+0 8+0 10+0

PERCENT OF THE TOTAL SAMPLES

VARIABLE:	MGO
NUMBER OF OBSERVATIONS:	81
MINIMUM:	0,350
НАХІНИН:	11.300
MEAN:	5,714
STANDARD ERROR OF MEAN:	0.290
STANDARD DEVIATION:	2,610
COEFFICIENT OF VARIATION:	45.680
SKEWNESS:	0.000
KURTOSIS:	-0.576

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WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

A NEW SET OF TRANSFORMATIONS AND SELECTIONS WILL BE SPECIFIED.

** THE FOLLOWING SELECTION CRITERIA WILL BE SATISFIED IN THIS RUN. **

SAMPLES WITH ROCK BETWEEN 2.500 AND 3.500 WILL BE SELECTED.

VARIABLE : MGO

14

					NUMBER OF SAMPLES IN THIS CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
L	OWER PERCENT OF	THE TOTA	L SAMPLES					
	OUND LUDED ! 5.0 10.0	15.0	20,0	25,0				
1140	! <u>+</u> <u>+</u>							
	0.000! !****						0.00	0.000
	1 末末末末				1	2,50		
	0.500+ !≈≈≈≈≈≈≈≈≈						2.50	0.500
	! 家家家家家家家家家				2	5.00		
	1.000 1 !****						7,50	1.000
	2 家家家家				1	2.50		
	1。500+ ! ******						10,00	1.500
	: ************************************				2	5:00		
	2+000+ !******						15.00	2.000
	: ********* ! 寒寒寒寒寒寒寒寒				2	5,00		
	2+500+						20.00	2,500
	! 家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家				3	7,50		
1	3,000+						27,50	3.000
felsic	! 家菜菜菜菜菜菜菜菜菜菜菜菜菜菜菜 ! 家菜菜菜菜菜菜菜菜菜菜菜菜菜				3	7,50		
10-	3,500+						35.00	3,500
5	末末末末末末末末末末末末末末末 末末末末末末末末末末末末				3	7,50		
>	4.000+						42.50	4.000
0 ~	· 宋宋宋宋宋宋宋宋宋宋宋宋宋宋宋 宋宋宋宋宋宋宋宋宋宋末 [宋宋宋宋宋宋宋末末				4	10.00		
	4.500+						52.50	4.500
	家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家				3	7.50		
	5.000+				-	1100	60.00	5.000
2	· 東京市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市				5	12.50		
~~~	5.500+						72,50	5.500
nge	○ 「「「「「「「」」」、「「」、「「」、「「」、「」、「「」、「」、「」、「」、「				2	5.00		
0	6,000+						77.50	6.000
$\sim$	- 幕幕京家京家京家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家家				3	7,50		
	6.500+ ! ****						. 85.00	6,500
	· 奉奉奉奉奉 ! 寡家家家家				1	2,50		
	7.000+						87,50	7,000
					0	0.00		
	7 • 500+ ! ****						87.50	7.500
	- 永平平平 - 家家家家				1	2,50		
	8+000+ ! *******						90.00	8.000
	· 亦亦亦亦亦亦亦亦亦亦亦 · 家家家家家家家家				2	5.00		
	8,500+						95,00	8.500
	1				0	0.00		
	9.000+						95.00	9.000
	1				0	0.00		
	9.500+ !xxxxxxxxxx						95.00	9.500
	· 东京东京东京东京家家家				2	5,00		
	10.000+	1	1	1			100.00	10,000
	! ! 5,0 10,0							
	1							

NUMBER OF PERCENTAGE OF CUMULATIVE LOWER

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PERCENT OF THE TOTAL SAMPLES

VARIABLE:	MGO
NUMBER OF OBSERVATIONS:	40
MINIHUM:	0,390
MAXIMUM:	9,720
MEAN:	4,440
STANDARD ERROR OF MEAN:	0.365
STANDARD DEVIATION:	2,307
COEFFICIENT OF VARIATION:	51,952
SKEWNESS:	0.364
KURTOSIS:	-0.305

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WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

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

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

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

VARIABLE : NA20

VARIABLE : NAZU	NUMBER OF SAMPLES IN THIS CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
LOWER PERCENT OF THE TOTAL SAMPLES				
BOUND INCLUDED ! 5.0 10.0 15.0 20.0 25.0				
!++++++			0.00	0.000
0+500+	0	0.00	0.00	0.500
! ! 1.000+	0	0+00	0.00	1,000
1,000	0	0.00	0100	
1.500+			0.00	1.500
2.000+	0	0.00	0.00	2.000
! ***** ! ***** 2,500+	1	2,50	2,50	2,500
	4	10,00	12,50	3,000
3,000+ !**********************************	3	7,50		
· · · · · · · · · · · · · · · · · · ·	7	17.50	20,00	3,500
! ************************************	1	17+50	37,50	4.000
4.500+	6	15.00	52,50	4.500
<pre> ! ********************************</pre>	4	10.00	62,50	5,000
! ************************************	9	22.50	85.00	5,500
5,500+ !***********************************	5	12,50	03+00	3+300
6.000 <del>1</del> !			97.50	6.000
! 6.500 <del>1</del> ! <i>***</i>	0	0.00	97.50	6.500
!**** 7+000+	1	2,50	100,00	7,000
!		2		

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PERCENT OF THE TOTAL SAMPLES

VARIABLE: NA20

NUMBER OF OBSERVATIONS: 40

MINIMUM: 2.180

MAXIMUM:	6,660
MEAN:	4,423
STANDARD ERROR OF MEAN:	0.167
STANDARD DEVIATION:	1,055
COEFFICIENT OF VARIATION:	23,845
SKEWNESS:	-0.139
KURTOSIS:	-0,828

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

A NEW SET OF TRANSFORMATIONS AND SELECTIONS WILL BE SPECIFIED.

** THE FOLLOWING SELECTION CRITERIA WILL BE SATISFIED IN THIS RUN. **

SAMPLES WITH ROCK BETWEEN 2.500 AND 3.500 WILL BE SELECTED.

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

A NEW SET OF TRANSFORMATIONS AND SELECTIONS WILL BE SPECIFIED.

** THE FOLLOWING SELECTION CRITERIA WILL BE SATISFIED IN THIS RUN, **

SAMPLES WITH RDCK BETWEEN 1.500 AND 2.500 WILL BE SELECTED.

DATA TITLE : TAMIHI CREEK AREA RECCE

VARIABLE : NA20

							NUMBER OF SAMPLES IN THIS CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
LOWER			PERCENT	OF THE TOT	AL SAMPLES	5				
INCLUDED	1	5.0	10.0	15.0	20.0	25.0				
	!					+				
0.00	0!								0.00	0.000
	1									

	1	0	0.00		
	0.500+			0.00	0.500
	1 ××	1	1.23		
	1*000+	Ĩ	1+20	1.23	1,000
	******			1720	11000
	××××××××××××××××××××××××××××××××××××××	5	6,17		
	1,500+			7.41	1,500
	*****				
	! <b>****</b>	2	2.47		
	2,000+			9,88	2,000
	· ************************************	·			
	************************************	7	8.64		
	2,500+			18,52	2.500
5	********				
2	*********	4	4.94		
8	3.000+			23,46	3.000
-	· ************************************	0	22.22		
-13	!*************************************	9	11,11	74 57	7 500
matic				34.57	3.500
	· ************************************	7	8.64		
	: ************************************	1	0+04	43,21	4.000
ALC: NO POINT	······································			43+21	4:000
	· · · · · · · · · · · · · · · · · · ·	17	20,99		
Contraction	4.500+	17	2	64+20	4.500
	************			01120	11000
2		7	8,64		
1 -	5,000+			72.84	5.000
N	1. 家家家家家家家家家家家家家家家家家家家家家家家家				
1	!米米米市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市	11	13.58		
$\cap$	5,500+			86+42	5,500
	**************************************				
$\sim$	京家家家家家家家家家家家家家家家家家家家	8	9+88		
	6.000+			96.30	6.000
	!求求求求求				
	米末末末末	2	2+47		
	6.500+			98,77	6.500
	! **	4	1 07		
	7.000+	1	1.23	100.00	7 000
	!			100+00	7.000
	5.0 10.0 15.0 20.0 25.0				

PERCENT OF THE TOTAL SAMPLES

VARIABLE:	NA20
NUMBER OF OBSERVATIONS:	81
MINIMUM:	0.647
MAXIMUM:	6,700
MEAN:	3,955
STANDARD ERROR OF MEAN:	0,155
STANDARD DEVIATION:	1,392
COEFFICIENT OF VARIATION:	35.193
SKEWNESS:	-0.376
KURTOSIS:	-0,591

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WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

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

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WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

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

VARIABLE : FE203

VAR	TABLE : FE2U3	NUMBER OF SAMPLES IN THIS CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
В	DWER PERCENT OF THE TOTAL SAMPLES DUND LUDED ! 10.0 20.0 30.0 40.0 50.0				
110	!			0.00	0.000
	0.000!			V + VV	0+000
	1.000+	0	0.00	0.00	1,000
	2,000+	0	0.00	0.00	2.000
	1 家永家永家家家 1 家京家家家家家 7 0 0 0	7	8+64	8.64	3,000
	3.000+	0	0.00	0+04	0+000
2	4.000+		0.00	8.64	4.000
matic	5.000+ ! *****	0	0.00	8+64	5.000
X	!****** 6.000+	5	6.17	14.81	6,000
0.	末末末末   末末末末末   末末末末末	4	4,94	19,75	7.000
	7 • 000+ ! ******** ! ****	9	11,11		
M	8+000+ !*******************	16	19,75	30,86	8.000
01	! ************************************	10	1/+/0	50+62	9.000
0	! ####################################	21	25,93	76+54	10.000
w	! ********* ! ********* 11.000+	8	9,88	86.42	11,000
	2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7	8.64		
	12,000+ !* !*	1	1,23	95.06	12.000
	13.000+ !**			96.30	13.000
	!** 14.000+	2	2.47	98.77	14.000
	!* !* 15.000+	1	1.23	100.00	15,000
	10.0 20.0 30.0 40.0 50.0				

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PERCENT OF THE TOTAL SAMPLES

VARIABLE: FE203

NUMBER OF OBSERVATIONS: 81

MINIMUM: 2+270

1121/2112114	an T an T U
MAXIMUM:	14,100
MEAN:	8,565
STANDARD ERROR OF MEAN:	0,286
STANDARD DEVIATION:	2,576
COEFFICIENT OF VARIATION:	30,078
SKEWNESS:	-0,734
KURTOSIS:	0.564

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

A NEW SET OF TRANSFORMATIONS AND SELECTIONS WILL BE SPECIFIED.

** THE FOLLOWING SELECTION CRITERIA WILL BE SATISFIED IN THIS RUN. **

SAMPLES WITH RDCK BETWEEN 2,500 AND 3,500 WILL BE SELECTED,

DATA TITLE : TAMIHI CREEK AREA RECCE

VARIABLE : FE203

VAF	RIABLE : FE203				
		NUMBER DF SAMPLES IN THIS CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
	LOWER PERCENT OF THE TOTAL SAMPLES				
IN	CLUDED ! 5.0 10.0 15.0 20.0 25.0				
	· · · · · · · · · · · · · · · · · · ·				
	0.0001			0.00	0.000
	1	0	0.00		
	1.000+	v	0100	0.00	1,000
	1				
		0	0.00	100 Carl	
	2.000+			0.00	2.000
	! ************************************	6	15,00		
	3,000+	ů.	10400	15.00	3.000
	! 家家菜菜家菜菜菜菜菜菜菜菜				
	来来需要需要需要需要需要。	3	7.50		
	4.000+ ! *******			22,50	4,000
1	· ************************************	3	7.50		
10. 7	5,000+	U.	1100	30.00	5.000
elsic	1				
50		0	0.00		
0	6.000+ !********			30.00	6.000
6.2	· ************************************	3	7,50		
	7.000+		7100	37,50	7.000
	! 京宋家家				
T	1 年末年末	1	2,50		
11	8+000+ ! *******************			40.00	8,000
10.	· · · · · · · · · · · · · · · · · · ·	6	15,00		
2	9.000+	5	10,00	55,00	9,000
10	· 非家康客家家家家家家家				
		3	7.50		10 A
	10.000+ ! *******************			62,50	10,000
W	· · · · · · · · · · · · · · · · · · ·	9	22,50		
	11.000+		11100	85,00	11,000
	京京京家家家家家家家家家家家家家家家家家家家家家				
	!*************************************	5	12.50		
	12,0007			97,50	12,000
		0	0.00		
	13.000+			97.50	13,000
	1 宋东京客席				
	!***** 14.000+	1	2.50	100 00	14 000
	l++000f			100,00	14.000
	5.0 10.0 15.0 20.0 25.0				

PERCENT OF THE TOTAL SAMPLES

VARIABLE:	FE203
NUMBER OF OBSERVATIONS:	40
MINIMUM:	2.460
MAXIMUM:	13.000
NEAN:	7,762
STANDARD ERROR OF MEAN:	0.510
STANDARD DEVIATION:	3,227
COEFFICIENT OF VARIATION:	41.568
SKEWNESS:	-0,351
KURTOSIS:	-1.365

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WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

NO TRANSFORMATIONS OR SELECTIONS IN THIS RUN.

VARIABLE : BA

	VARIABLE ;	S BA	NUMBER OF SAMPLES IN THIS CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER BOUND
	1	DATA BELOW RANGE OF HISTOGRAM II II	1	0.56	0.56	
	LOWER	PERCENT OF THE TOTAL SAMPLES				
		10.0 20.0 30.0 40.0 50.0				
		************			0.56	0.000
	100.000	! ************************************	61	33.89	34,44	100,000
	200.000	! ************************************	42	23+33	57,78	200.000
	300,000		30	16+67	74.44	300,000
		1.************ 1.*********** +	24	13.33	87.73	400.000
5		1 家家家家 1 本章家家	7	3.89	91,67	500.000
Q		1. 末京末京 1. 末京末京	8	4,44	96.11	600.000
		I I	1	0.56		
•		+ !I !I	1	0,56	96.67	700,000
8	800,000		1	0,56	97.22	800.000
	► 900.000				97.78	900.000
1	1000.000	- - - 末	0	0.00	97,78	1000.000
X	1100.000	ί ‡ Ι	2	1:11	98+89	1100,000
		!I	1	0,56	99.44	1200.000
	1300.000	- 	0	0.00	99.44	1300.000
	1400.000		0	0.00	99.44	1400,000
	1500.000		0	0.00	99.44	1500.000
	1600.000		0	0.00	79.44	1600.000
			0	0.00		
		1	1	0.56	99+44	1700,000

1	ari maa aada aana aada aada aha aha aha aha aha			+	+
1	10.0	20.0	30.0	40.0	50.0
1					

PERCENT OF THE TOTAL SAMPLES

VARIABLE:	BA
NUMBER OF OBSERVATIONS:	180
MINIMUM:	-10,000
MAXIMUM:	1780.000
MEAN:	220,389
STANDARD ERROR OF MEAN:	16.968
STANDARD DEVIATION:	227,644

COEFFICIENT OF VARIATION: 103.292

SKEWNESS: 2.955

KURTOSIS: 13,652

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

NO TRANSFORMATIONS OR SELECTIONS IN THIS RUN.

VARIABLE : CU

	AUKTURE + 00	NUMBER OF SAMPLES IN THIS CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER Bound
	LOWER PERCENT OF THE TOTAL SAMPLES BOUND				
	INCLUDED ! 10.0 20.0 30.0 40.0 50.0				
	!++++++			0.00	0.000
	!*************************************	73	40,56	40.56	20,000
J	! ************************************	41	22.78	63,33	40.000
1	! **************** ! ******************	31	17,22	80.56	60,000
	20.000+ + 0000+	20	11,11	91,67	80,000
4	! ****** ! ****** 100+000+	12	6.67	98,33	100.000
		0	0.00		
$\cap$	120.000+	0	0.00	98,33	120.000
2	) 140.000+ !I !I	1	0.56	98.33	140.000
	160.000+ !I !I	1	0.56	98,89	160.000
	180.000+ !I		0.56	99,44	180.000
	!I 200.000+ !+	1	0+00	100.00	200,000
	! 10.0 20.0 30.0 40.0 50.0 !				

PERCENT OF THE TOTAL SAMPLES

VARIABI	E:	CU		
NUMBER	OF	OBSERVATIONS:	180	
HINIMU	4 1 +		1.000	

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196,000 MAXIMUM: MEAN: 34,106 STANDARD ERROR OF MEAN: 2.327 STANDARD DEVIATION: 31.222 COEFFICIENT OF VARIATION: 91.544 SKEWNESS: 1.672 KURTOSIS: 4.793

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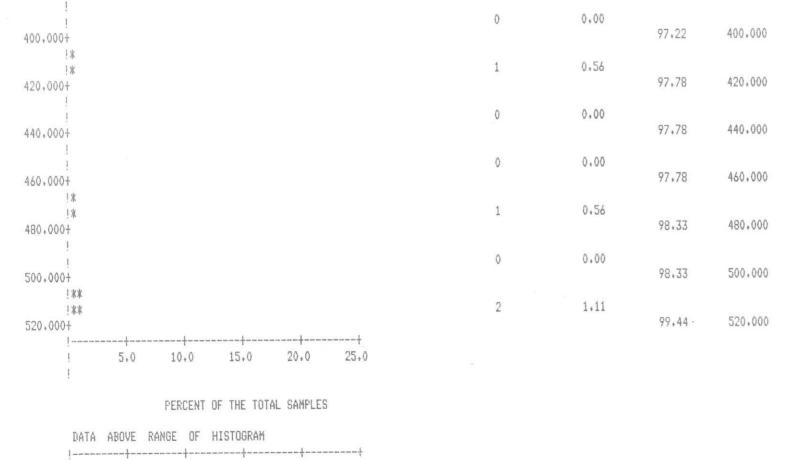
WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

NO TRANSFORMATIONS OR SELECTIONS IN THIS RUN.

VA	RIABLE :	ZN	NUMBER OF SAMPLES IN THIS CATEGORY	PERCENTAGE OF THE TOTAL SAMPLES	CUMULATIVE PERCENT BELOW LOWER BOUND	LOWER Bound
	LOWER BOUND NCLUDED !	· · · · · · · · · · · · · · · · · · ·				
	0,000	!+++++++			0.00	0.000
	20,000		10	5+56	5.56	20+000
	40,000		14	7,78	13.33	40,000
	60,000		43	23,89	37.22	60.000
	80,000		45	25,00	62,22	80.000
D		1 ************************************	36	20.00	82+22	100,000
1		! ************ ! ***********	10	5.56	87,78	120,000
		! ******** ! *******	7	3,89	91.67	140.000
Ś		!末末末 !末末末 )+	3	1.67	93,33	160.000
<		! ** ! ** }	2	1+11	94.44	180,000
		案	1	0,56	95+00	200,000
	220,000	1 1 2+	0	0.00	95.00	220,000
	240.000		0	0.00	95.00	240,000
J	260.000		2	1,11	96.11	260,000
•	280.000	1.8	1	0.56	96+67	280,000
	300.000		0	0.00	96+67	300,000
	320.00	1.*	1	0.56	97₊22	320,000
	340.000	! ! 0+	0	0.00	97,22	340.000
	360+00	1 9 0+	0	0.00	97+22	360,000
	380.00	1 1 0+	0	0.00	97+22	380,000

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1 0.56 *****

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** THE FOLLOWING SELECTION CRITERIA WILL BE SATISFIED IN THIS RUN, **

SAMPLES WITH ZN BETWEEN 150,000 AND 1500,000 WILL BE SELECTED.

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									( Carrier	
SAMPLE NO₊	ROCK	SI02	CAO	MGO	NA20	FE203	8A	CU	ZN	
TC3 TC121 TC20 TC21	2.000 2.000 3.000 3.000	51.600 52.600 52.600 59.000	1,110 0,256 4,030 3,060	4,860 9,320 4,690 3,760	4.830 4.180 5.880 4.100	6.840 10.500 10.200 8.120	340.000 20.000 240.000 570.000	57.000 19.000 67.000 66.000	240.000 176.000 1230.000 410.000	
TC132 TC133	2,000 3,000	57,300 74,400	3.330 0.729	3.170 0.534	5.040 5.150	9,870 2,860	120,000 210,000	38.000 20.000	510.000 300.000	
TC252 TC253 TC125	-1234.567 3.000 1.000	54,800 62,900 51,300	0,329 0,208 0,602	6,550 6,600 10,500	4.460 4.720 3.800	11.300 6.560 11.000	30.000 10.000 30.000	26,000 56,000 16,000	189,000 460,000 260,000	
TC216 TC223	2,000	58,400 49,800	0.002 0.271 4.520	7.130 9.570	3.210 4.480	8+440 8+850	640,000 120,000	196.000 69.000	510.000	
TC235	2,000	53,500	3,360	5,950	4.080	7,970	170,000	24.000	160,000	

NUMBERS THAT ARE CODED -1234.567 REPRESENT "SPECIAL VALUES". THESE VALUES WILL BE EXCLUDED FROM ALL CALCUALTIONS IN THE MICRO-GAS SYSTEM.

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

A NEW SET OF TRANSFORMATIONS AND SELECTIONS WILL BE SPECIFIED.

** THE FOLLOWING SELECTION CRITERIA WILL BE SATISFIED IN THIS RUN, **

SAMPLES WITH CU BETWEEN 100,000 AND 10000,000 WILL BE SELECTED,

SAMPLE NO.	ROCK	SI02	CAO	MGD	NA20		BA	/ 1	9	
TC29 TC216 TC232	3.000 2.000 2.000	57,500 58,400 52,800	1,730 0,271 2,830	4.680 7.130 7.810	3.210	8,440	120.000 640.000 390.000	196.000	510,000	

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NUMBERS THAT ARE CODED -1234.567 REPRESENT "SPECIAL VALUES", THESE VALUES WILL BE EXCLUDED FROM ALL CALCUALTIONS IN THE MICRO-GAS SYSTEM.

WE WILL NOW MAKE ANOTHER PASS THROUGH THE DATA.

A NEW SET OF TRANSFORMATIONS AND SELECTIONS WILL BE SPECIFIED.

** THE FOLLOWING SELECTION CRITERIA WILL BE SATISFIED IN THIS RUN, **

SAMPLES WITH BA BETWEEN 600.000 AND 10000.000 WILL BE SELECTED.

SAMPLE	NO.	ROCK	SI02	CAO	MGO	NA20	FE203	BA	CU	ZN	
							1				
TC101		3.000	49,600	3,680	6.040	5,010	6.610	1050.000	57,000	45,000	
TC22		6.000	62,500	0,684	2,880	1.340	8,980	1140,000	43.000	98.000	
TC44		5.000	71,900	2.100	1,890	1.810	3.120	760,000	5,000	62.000	
TC155		-1234,567	64,600	3,250	1.910	2+260	6,710	870,000	17.000	93,000	
TC264		6.000	65,000	1,110	3,180	2,480	8,480	1050,000	25.000	85,000	
TC216		2,000	58,400	0.271	7,130	3.210	8.440	640,000	196.000	510,000	
TC242		6,000	71.700	2,140	2.120	2,160	6,230	1780.000	68,000	76,000	

NUMBERS THAT ARE CODED -1234.567 REPRESENT "SPECIAL VALUES".

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