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CANADIAN CRUSTAL STRESS DATA - A COMPILATION TO 1985

by

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EARTH PHYSICS BRANCH OPEN FILE NO. 85-31

pp.81
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ABSTRACT

Stress data for Canada and adjacent areas have been compiled into a computer database. The data format is described, maps plotted, and a complete listing included of the 822 entries current to 3 December 1985. The data strongly suggest that the whole of Canada east of the Cordillera is being compressed along the northeast-southwest azimuth.

RÉSUMÉ

Les données de contrainte pour le Canada et régions environnantes ont été rassemblées dans une banque de données informatique. Le format de ces données y est décrit, les cartes y sont tracées et une liste incluant 822 entrées jusqu'au 3 décembre 1985 y sont jointes.

Les donnés suggèrent fortement que le Canada à l'est de la Cordillère est sous l'effect d'un système compressif orienté suivant un axe nord-est - sud-ouest.

INTRODUCTION

This open file contains data on stress determinations made in Canada and adjacent areas. The data have been entered into EPB's Canadian Stress Database. The database was started in January 1985 to provide a comprehensive collection of stress measurements for the area of concern to Canada. An earlier compilation of relevance to eastern Canada was produced by Hasegawa and Adams (1981).

The database also forms part of Canada's contribution to the Geological Society of America's "Decade of North American Geology" Stress Map of North America. The stress map project, which is headed by M. Zoback (Stanford University), will include data from the United States, Central America, the Caribbean, and northernmost South America as well as offshore areas (Zoback et al., 1984). Because the DNAG map will not be published until 1987, the present open file will serve to disseminate the data compiled to date, and may prompt additions and revisions that can be incorporated into the final product.

The database is intended to be more complete than the DNAG compilation. For example, I have deliberately included entries for individual overcoring measurements made in the same hole, early attempts at focal mechanisms, and data that may pertain to earlier (non-contemporary) stress fields, even though these data may seem of slight value. In every case I hope I have anticipated future diverse needs for the data by identifying specific fields in the computer database that can be used to identify, extract, or ignore such data.

CURRENT STATE OF THE DATABASE AND FUTURE PLANS

The database contained 822 entries as of 3 December 1985. Five maps (Figures 1 to 5) show selections from the data, and a full listing of the database, ordered by increasing longitude, is provided at the end of the open file report.

The data presented on Figures 1-3 support suggestions by Gough, Bell and others that the whole of Canada east of the Cordillera is being compressed along the northeast-southwest azimuth. Figure 4 shows a selection of the data judged least reliable; no simple pattern is evident. Figure 5 shows stress orientations from geological features that formed in prehistoric times. Not all of these measurements need represent the contemporary stress field.

An open-file listing of a computer database is an ephemeral product, intended only to disseminate its information widely and rapidly. At present I consider that between 60 and 80% of the relevant data has been compiled. It is intended that data compilation will continue through 1986, and thence at a lower level of activity to keep the database current. Therefore users of this report should be aware that significant additions and revisions to the data may occur in 1986 and 1987.

I would appreciate those using the open file advising me of any errors or additional data that have escaped my attention. A sample data entry sheet is included as Figure 6.

TECHNICAL ASPECTS OF THE DATABASE

Data Format

The stress database was designed and implemented using Digital Equipment Corporation VAX system DATATRIEVE. The stress database as implemented

consists of 37 fields, including 10 group fields (underlined below). In the following tabulation, text in parentheses indicates the size and type of the field (in FORTRAN notation). The table also includes a description of the data in the field, and notes on its application.

FIELD	DESCRIPTION
SEQ (I4)	- the sequence number of each record in the database.
SITE	- group field containing site co-ordinates, depth, and identification codes.
LAT (F8.3)	- latitude in degrees north.
LON (F8.3)	- longitude in degrees: this field is always of negative sign, indicating degrees west of Greenwich.
DEPTH (F8.4)	- depth of measurement in km.
N (A1)	- nature of the measurement, either 'A' (an average of several entries in the database), O (an only entry), S (subsidary entries to an average), or P (preliminary, now superceded).
QL (A1)	- quality of the record, i.e., A, B, C., D or E; in order of decreasing quality.
PLACE	- group field containing location of site.
LOCALITY (A20)	- locality of measurement: the nearest city, town, or country.
PROV (A2)	- province or state (two letter mail code). This field may also equal 'OF', an offshore measurement.
TYPE	group field.
C1 (A2)	- type of stress measurement: either FM (focal mechanism), IS (in-situ), or GL (geological).
C2 (A2)	- further information on measurement type. If C1 equals FM, C2 may be either . . . i) C (composite focal mechanism) ii) S (single focal mechanism) iii) A (average mechanism)

FIELD	DESCRIPTION
	- If C1 equals IS, C2 may be either . . . i) HF (hydrofracture) ii) OC (overcore) iii) DE (drillhole elongation) iv) SS (shear wave splitting) v) GS (geodetic strain) - If C1 equals GL, C2 may be either . . . i) TF (thrust fault) ii) FD (fold) iii) BU (buckle) iv) SQ (squeeze) v) PU (pop-up) vi) VA (volcanic alignment) vii) OB (offset borehole)
C3 (A2)	- further information on measurement type. If C1 equals FM, C3 will be M*, where * is the magnitude rounded to nearest integer i.e., M4, M0, M7, etc. - If C1 equals IS, C3 is, as yet, blank. - If C1 equals C3 is either blank or contains PG, an indicator "postglacial" age.
VALUES1	- group field.
P (A6)	- maximum horizontal stress in MPa.
Q (A6)	- minimum horizontal stress in MPa.
V (A6)	- vertical stress in MPa.
AZP (I3)	- Azimuth of P, the compression axis (maximum horizontal compression). If negative, azimuth of extension axis (minimum horizontal compression).
VALUES2	- group field.
SM (A2)	- sample size for measurement, either S (small), M (medium), L (large), or E (extra-large).
REGM (A2)	- stress regime, either T (thrust), SS (strike-slip), N (normal), or a combination. If REGM undetermined, this field is a dash (-).

FIELD	DESCRIPTION
ORGANIZATION	- group field.
ORGZTN (A6)	- the organization (EPB, MIT, etc.) making the measurement.
YR (I2)	- date of reference's publication or year of event, whichever is first.
REFERENCES	- group field.
REFERENCE (A120)	- beginning of complete reference.
REFER (A120)	- conclusion of complete reference.
COMMENTS	- group field.
Comment (A60)	- comments pertaining to record. If a focal mechanism (C1 = FM), full date of event is listed (YYMMDD).
EXTRAS	- group field.
PL (A2)	- plunge of AZP, if given.
NA (A2)	- nationality: CN (Canada) or US.
SD (A2)	- standard deviation of mean of AZPs.
VER (A2)	- modification version number.
EE (A2)	- unused.
S2 (A2)	- unused.

Maps and Mapping Procedures

In Figures 1-5, selections from the stress database are plotted using a mapping routine developed on the EPB VAX. Each map is a polar projection (centred at the centre of the mapped area) with the azimuth of maximum horizontal compression indicated by bars. For entries indicating deviatoric extension (mostly normal faulting earthquake mechanisms), a bar is drawn with crosses at either end to represent the extension axis (reduces horizontal compression). The polar projection was chosen because it reduces the plotted angular discrepancies between azimuths that are parallel on a sphere.

Statistical Parameters

Where averages of several directions of maximum horizontal compression have been calculated, I have used the circular statistics of Mardia (1972) as applied to directional data distributed between 0 and 180 degrees. However there is an unexplained discrepancy between Mardia's equation for the circular standard deviation on the one hand, and one of his examples, and my own calculations on the other. At present I consider that Mardia's equation gives a standard deviation that is low by a factor of 2; for the database the stated standard deviation is twice that given by Mardia's equation.

ACKNOWLEDGEMENTS

The stress database was implemented by a COOP student, Kurt Kennedy. Kennedy, Bob Spark (COOP student), and Andrew Collin (COSEP student), subsequently prepared and entered the data under my supervision. Any errors remain my responsibility.

Funding for the student help was provided by the office of Energy Research and Development of Energy, Mines and Resources Canada as part of EPB's research into seismic hazards to conventional energy systems.

Henry Hasegawa started my interest in crustal stresses. Chin Wong provided assistance with DATATRIEVE, and Bob North provided the mapping routines. My thanks go also to the many scientists who have provided their data in advance of publication.

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Hasegawa, H.S. and Adams, J., 1981. Crustal stresses and seismotectonics in eastern Canada. Earth Physics Branch Open File 81-12, 80 pp.

Mardia, K.V., 1972. Statistics of directional data. Academic Press, London, 357 pp.

Zoback, M.L., Zoback, M.D. and Schiltz, M.E., 1984. Index of stress data for the North American and parts of the Pacific plate. U.S. Geological Survey Open File Report 84-157, 62 pp.

FIGURE CAPTIONS

Figure 1 A representative "best data" set map. Data on this and the subsequent maps are represented by bars depicting direction of maximum horizontal compression (bars with crosses at ends represent minimum horizontal compression). Data parameters plotted are N: 0 or A; QL: A,B, or C; C3: not PG. Map is a polar projection centred at 62°N 87°W with radius 20°.

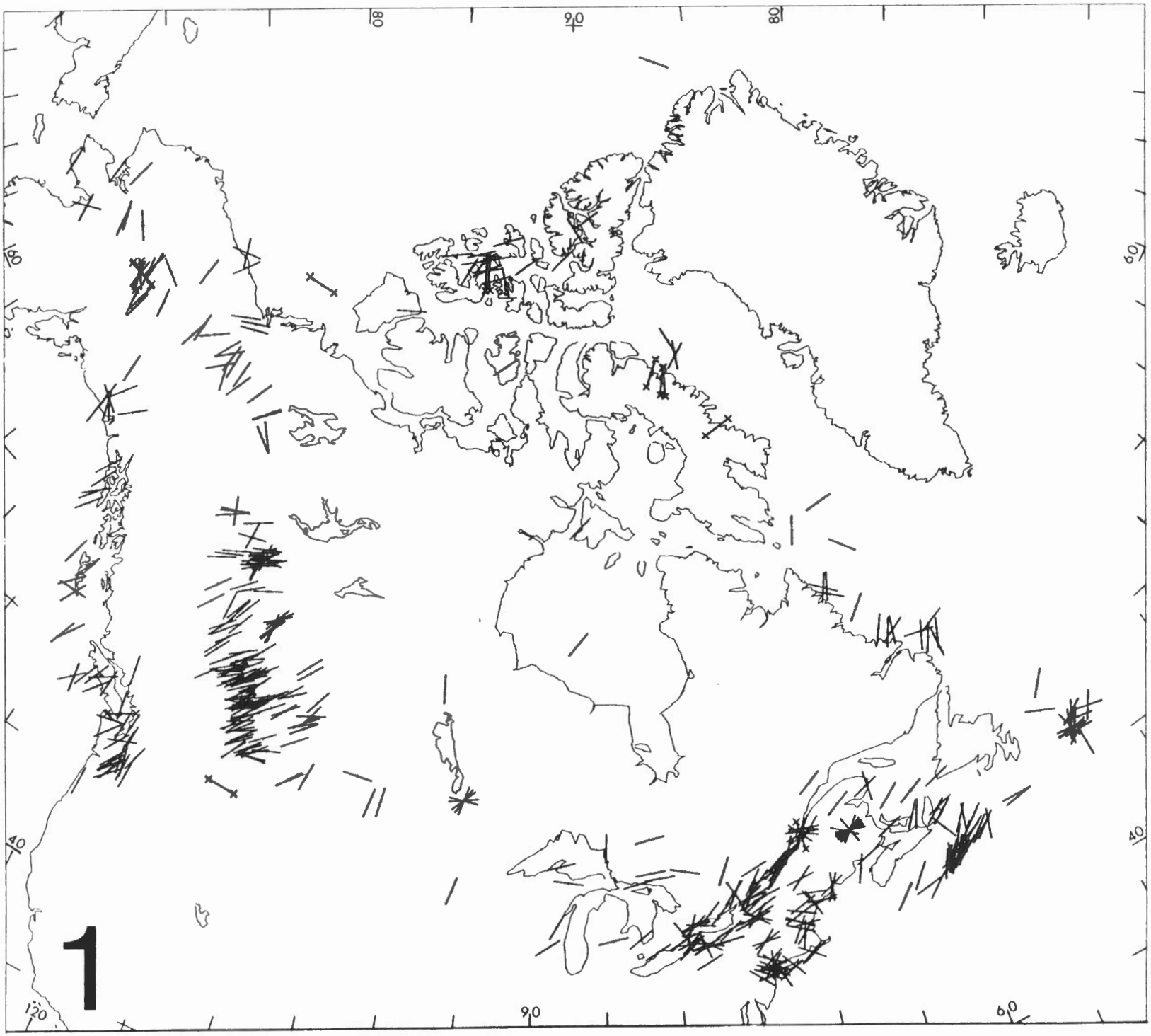
Figure 2 Detail of eastern part of Figure 1. Map is a polar projection centred at 45.5°N 71°W with radius 10°.

Figure 3 Detail of western part of Figure 1. Map is a polar projection centred at 55°N 119°W with radius 9°.

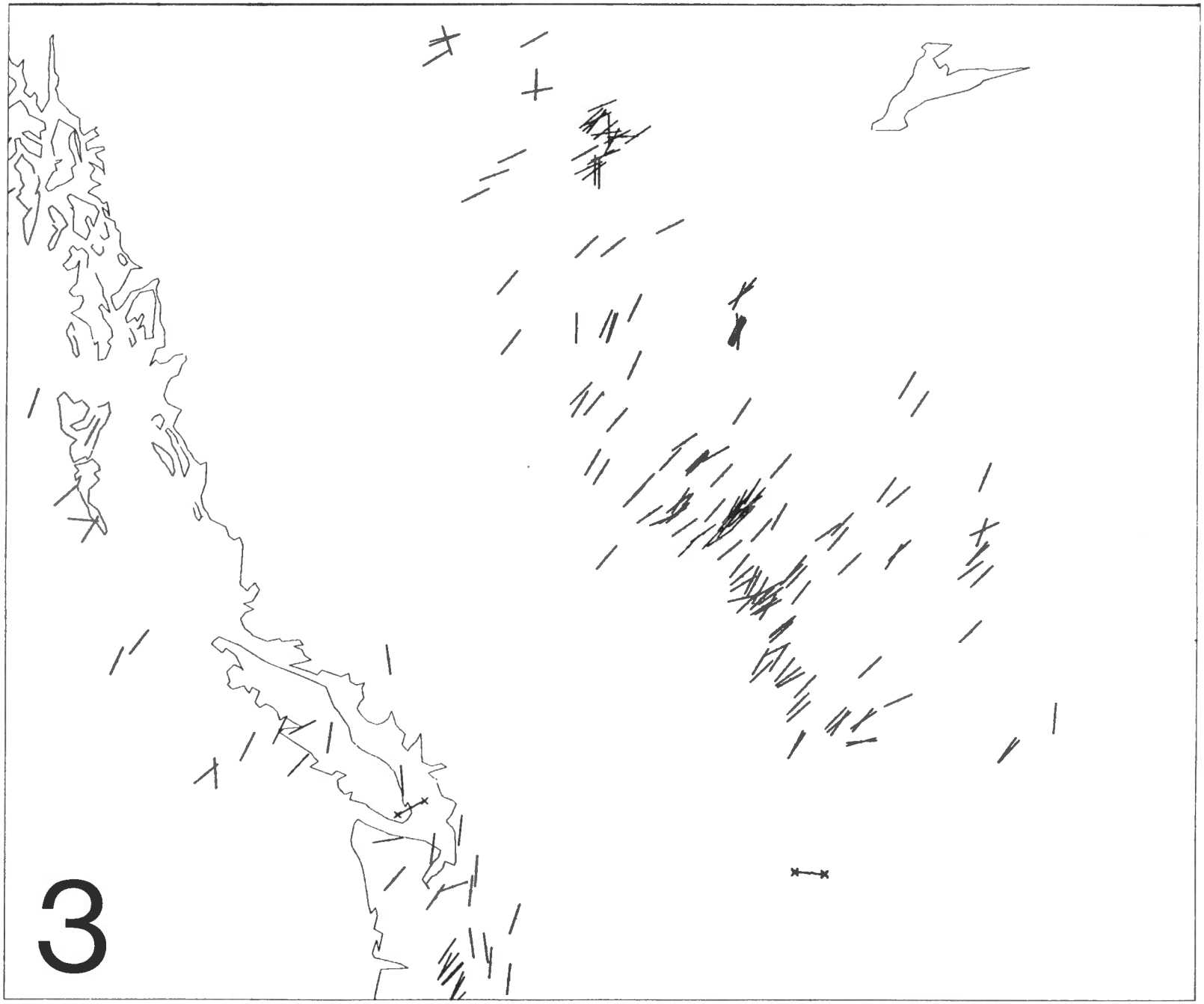
Figure 4 Map of less reliable stress data. Data parameters plotted are QL: D or E. Map is a polar projection centred at 52°N 77°W with radius 14°.

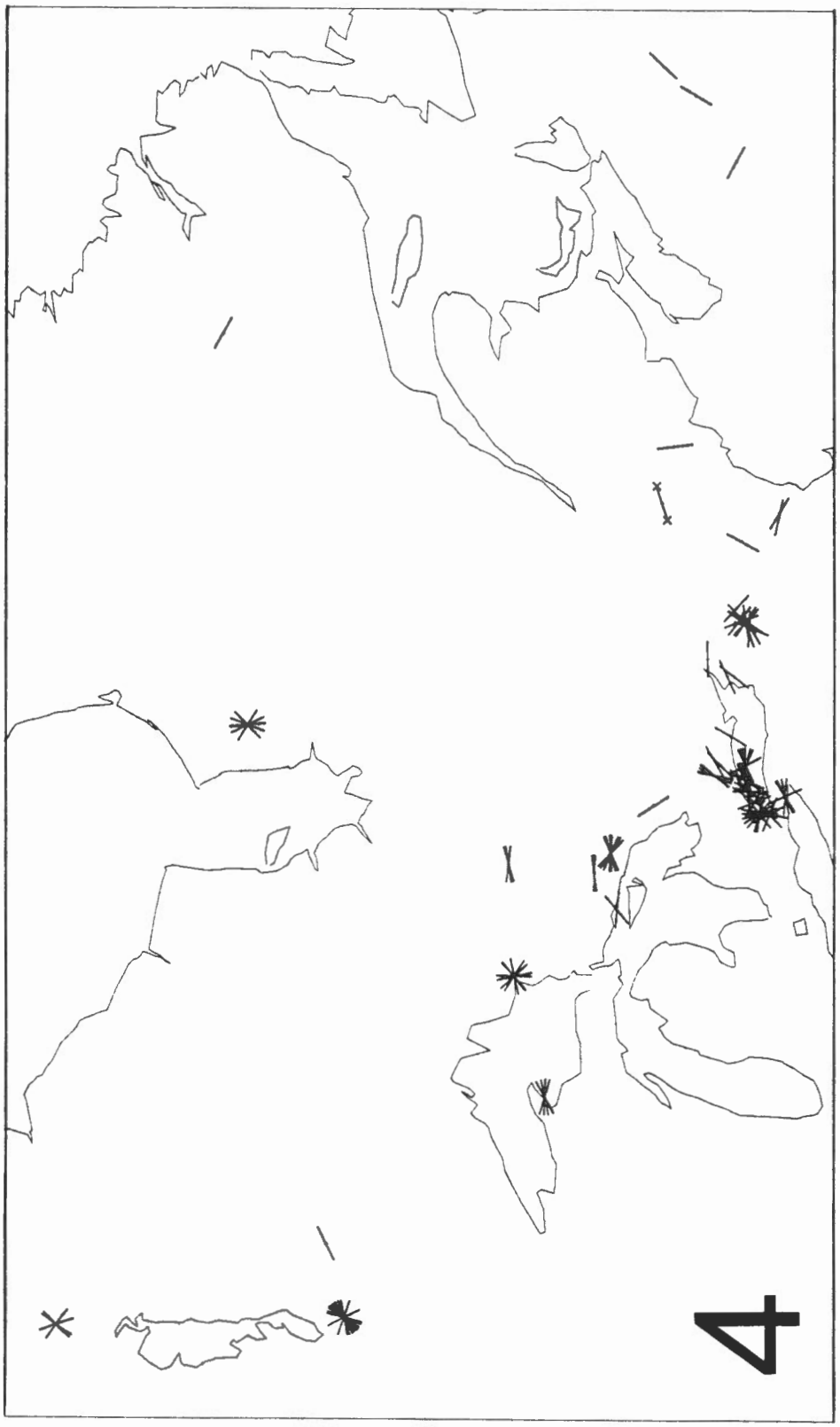
Figure 5 Map of stress orientations for features that may predate the contemporary stress field. Data parameters plotted are C3: PG. Map is a polar projection centred at 46°N 75°W with radius 13°.

Figure 6 Sample data entry page. Items are those described in the data format section.


1


2


3


4


5

Stress Data Sheet

SEQ

SITE
- Lat
- Lon (negative)
- Depth (Km)
- Nature...... A(verage) O(nly) S(ubsidary) P(reliminary)
- QL (Quality)

PLACE
- Locality
- Prov (or State)

TYPE

C1	FM		IS	GL
C2	C S A		HF OC DE PC SS GS	TF FD BU SQ PU FO FS OB VA
C3	M			PG

VALUES1
- P (MPa)
- Q (MPa)
- V (MPa)
- AZP

VALUES2
- SM........ S M L E
- REGM

ORGANIZATION
- Orgztn
- Yr

Reference

Comment

PL

NA..... CN US

SD

VER

6

```
SEG    LAT       LON       DEPTH     N  QL          LOCALITY         PROV  C1  C2  C3  NA P        Q        V      AZP  SM REGM ORGZTN  Y

659    0.000     0.000     0.0000                                                                                000


  DELETED: SEE SEQ# 12                                                                            1
660    0.000     0.000     0.0000                                                                                000


  DELETED  SEE SEQ# 11                                                                            1
452    0.000     0.000     0.0010  O  D   MENIE                  ON   GL  FD  PG                                 000   M T    -        8
   WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN;
     PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54
  FROM PERSONAL COMM. WITH B. A. LIBERTY                                    CN                    1
453    0.000     0.000     0.0010  O  D   POINTE ST. ANNE        ON   GL  FD  PG                                 030   M T    -        8
   WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN;
     PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54
  FROM PERSONAL COMM. WITH B. A. LIBERTY                                    CN                    1
 71    85.710  - 23.900   15.0000  S  B   LINCOLN SEA            OF   FM   S  M5                                 175   L SS   EPB      7
   WETMILLER, R.J. AND FORSYTH, D.A., 1982. REVIEW OF SEISMICITY AND OTHER GEOPHYSICAL DATA NEAR NARES STRAIT;
     MEDDELELSER OM GRONLAND, GEOSCIENCE 8: 1982, PP. 261-274
  780104    M 5.0    ISC DEPTH 36 KM BASED ON PP-P              07          CN                    1
655    85.710  - 23.900   15.0000  A  A   LINCOLN SEA            OF   FM  S   M5                                 172  L  SS   DENMRK  7
   GREGERSEN, S. 1982. EARTHQUAKES IN GREENLAND; BULL  GEOL. SOC. DENMARK, VOL. 31, PP. 11-27

  19780104 MB4.9 AVERAGE OF SEQ #71 & 654                                   CN                    1
654    85.710  - 23.900   15.0000  S  B   LINCOLN SEA            OF   FM  S   M5                                 169  L  SS   DENMRK  7
   GREGERSEN, S. 1982. EARTHQUAKES IN GREENLAND; BULL. GEOL. SOC. DENMARK, VOL. 31, PP. 11-27


  19780104 MB4.9 SEQ #71 SIMILIAR                               04          CN                    1
740    47.320  - 46.890    2.8000  O  A   GRAND BANKS            OF   IS  DE                                     034  M  -    AGC      8
   BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)

  WELL #: GABRIEL C-60                                                      CN         18         2
741    47.320  - 46.890    2.8000  O  C   GRAND BANKS            OF   IS  DE                                     107  M  -    AGC      8
   BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)

  WELL #: GABRIEL C-60: SECONDARY PEAK                                      CN          4         2
750    47.120  - 47.960    3.9200  O  A   GRAND BANKS            OF   IS  DE                                     103  M  -    AGC      8
   BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)

  WELL #: SOUTH TEMPEST E-88                                                CN          7         2
732    47.510  - 48.200    2.8000  O  A   GRAND BANKS            OF   IS  DE                                     060  M  -    AGC      8
   BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)

  WELL #: BONANZA M-71                                                      CN         10         2
735    47.380  - 48.310    2.5000  O  A   GRAND BANKS            OF   IS  DE                                     029  M  -    AGC      8
   BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)

  WELL #: DOMINION O-23                                                     CN          8         2
733    45.860  - 48.330    2.0000  O  A   GRAND BANKS            OF   IS  DE                                     000  M  -    AGC      8
   BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)

  WELL #  BONNITION H-32                                                    CN         10         2
```

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
730	46.580	- 48.350	3.4000	0	A	GRAND BANKS	OF	IS	DE						092	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: BEN NEVIS I-45										CN		12	2					
728	46.980	- 48.370	1.5000	0	A	GRAND BANKS	OF	IS	DE						036	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: ADOLPHUS D-50										CN		7	2					
729	47.010	- 48.370	3.0000	0	A	GRAND BANKS	OF	IS	DE						027	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: ADOLPHUS 2-K-41										CN		8	2					
742	46.540	- 48.530	3.1000	0	A	GRAND BANKS	OF	IS	DE						056	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: HEBRON I-13										CN		13	2					
749	46.850	- 48.740	2.8000	0	A	GRAND BANKS	OF	IS	DE						099	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: NAUTILUS C-92										CN		15	2					
743	46.790	- 48.760	3.0000	0	A	GRAND BANKS	OF	IS	DE						085	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: HIBERNIA B-08										CN		11	2					
748	46.750	- 48.780	3.3000	0	A	GRAND BANKS	OF	IS	DE						090	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: HIBERNIA P-15										CN		10	2					
739	47.040	- 48.780	3.1000	0	C	GRAND BANKS	OF	IS	DE						022	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: FLYING FOAM I-13: SECONDARY PEAK										CN		8	2					
738	47.040	- 48.780	3.1000	0	A	GRAND BANKS	OF	IS	DE						164	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: FLYING FOAM I-13										CN		8	2					
745	46.790	- 48.790	4.5000	0	A	GRAND BANKS	OF	IS	DE						016	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: HIBERNIA K-18										CN		8	2					
746	46.790	- 48.790	4.5000	0	C	GRAND BANKS	OF	IS	DE						103	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: HIBERNIA K-18: SECONDARY PEAK										CN		7	2					
747	46.750	- 48.830	3.3000	0	A	GRAND BANKS	OF	IS	DE						091	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: HIBERNIA O-35										CN		10	2					
744	46.730	- 48.840	2.6025	0	A	GRAND BANKS	OF	IS	DE						089	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: HIBERNIA J-34										CN		7	2					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
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	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL # BLUE H-28										CN		12	2					
734	48.400	- 50.130	2.5000	O	A	GRAND BANKS	OF	IS	DE						114	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: CUMBERLAND B-55										CN		8	2					
8	55.080	- 54.350	16.0000	O	B	LABRADOR SEA	OF	FM	S	M5					065	L	T	EPB	7
	HASHIZUME, M., 1977. SURFACE-WAVE STUDY OF THE LABRADOR SEA EARTHQUAKE 1971 DECEMBER; GEOPHYS. J. R. ASTR. SOC., VOL. 51, PP. 149-168																		
	711207 MB 5.4										CN			1					
737	45.250	- 54.390	2.1000	O	A	GRAND BANKS	OF	IS	DE						078	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: EMERILLION C-56										CN		15	2					
765	54 360	- 54.400	2.0000	O	A	LABRADOR SHELF	OF	IS	DE						022	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: INDIAN HARBOUR M-52										CN		10	2					
736	45.390	- 54.500	2.1000	O	A	GRAND BANKS	OF	IS	DE						089	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: HERMINE E-94										CN		14	2					
766	53.940	- 54.770	1.6996	O	B	LABRADOR SHELF	OF	IS	DE						001	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: FREYDIS B-87										CN		7	2					
764	54.410	- 55.250	1.9200	O	B	LABRADOR SHELF	OF	IS	DE						028	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: NORTH LIEF I-05										CN		2	2					
763	54.650	- 55.670	1.7944	O	A	LABRADOR SHELF	OF	IS	DE						023	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: CARTIER D-70										CN		10	2					
762	54.850	- 55.770	1.9500	O	C	LABRADOR SHELF	OF	IS	DE						099	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: ROBERVAL C-02										CN		3	2					
542	51.100	- 56.900	0.0010	O	C	PLUM POINT	NF	GL	TF	PG					000	M	T	G.S.C.	8
	GRANT, D R., 1981: GEOLOGICAL SURVEY OF CANADA (G.S.C.) UNPUBLISHED FIELD OBSERVATIONS																		
	100 MM THROW, NORTH SIDE UP, ON 2 FAULTS										CN			1					
718	44.710	- 57.070	30.0000	O	A	LAURENTIAN CHANNEL	OF	FM	S	M5					013	L	T	EPB	8
	HERRMANN, R.B. AND H.S. HASEGAWA, 1986 SOURCE PARAMETERS OF THE MAGNITUDE 5.2 LAURENTIAN CHANNEL EARTHQUAKE OF 06 OCTOBER 1975 AND SEISMOTECTONICS; (DRAFT) 1986.																		
	751006 M 5.2							09			CN			1					
384	44.740	- 57.350	3.6680	O	B	SCOTIAN SHELF	OF	IS	DE						046	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = DAUNTLESS D-35										CN		20	1					

SEQ	LAT	LON	DEPTH	N	GL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
379	44.590	- 57.700	2.8170	0	A	SCOTIAN SHELF	OF	IS	DE						054	M	-	A.G.C.	8
	PODROUZEK, A.J AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = SACHEM D-76										CN		8	1					
760	55.530	- 57.710	1.9000	0	B	LABRADOR SHELF	OF	IS	DE						058	M	-	AGC	8
	BELL, J.S. et al ; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL # BJARNI O-82										CN		14	2					
759	55.530	- 57.750	1.9300	0	B	LABRADOR SHELF	OF	IS	DE						012	M	-	AGC	8
	BELL, J.S et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: HERJOLF M-92										CN		12	2					
383	44.690	- 57.880	2.3860	0	C	SCOTIAN SHELF	OF	IS	DE						046	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = HESPER I-52										CN		9	1					
386	45.320	- 57.940	0.8180	0	C	SCOTIAN SHELF	OF	IS	DE						048	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = ADVENTURE F-80										CN		4	1					
385	44.790	- 58.190	2.4160	0	A	SCOTIAN SHELF	OF	IS	DE						054	M	-	A.G.C.	8
	PODROUZEK, A.J AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = ESPERANTO K-78										CN		8	1					
761	55.500	- 58.230	1.5900	0	A	LABRADOR SHELF	OF	IS	DE						026	M	-	AGC	8
	BELL, J.S et al ; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: TYRK P-100										CN		10	2					
387	45.480	- 58.540	1.6190	0	C	SCOTIAN SHELF	OF	IS	DE						010	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = JASON C-20										CN		4	1					
380	44.610	- 58.660	1.8580	0	C	SCOTIAN SHELF	OF	IS	DE						061	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = CHIPPEWA G-67										CN		7	1					
1	60.500	- 58.700	33.0000	0	A	LABRADOR SEA	OF	FM	S	M5					137	L	T	LDGO	6
	SYKES, L.R. AND SBAR, M.L., 1974. FOCAL MECHANISM SOLUTIONS OF INTRAPLATE EARTHQUAKES AND STRESSES IN THE LITHO-SPHERE; KRISTJANSSON (ED) GEODYNAMICS OF ICELAND AND THE NORTH ATLANTIC AREA; D. REIDEL, DORDRECT, PP. 207-224																		
	891124 M 5.0										25		CN	1					
389	45.570	- 58.790	0.9310	0	C	SCOTIAN SHELF	OF	IS	DE						035	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = HERCULES G-15										CN		18	1					
758	55.870	- 58.850	1.8100	0	C	LABRADOR SHELF	OF	IS	DE						028	M	-	AGC	8
	BELL, J.S et al ; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: HOPEDALE E-33										CN		9	2					
382	44.670	- 58.920	2.1260	0	A	SCOTIAN SHELF	OF	IS	DE						038	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = TUSCARORA D-61										CN		10	1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
396	44.000	- 59.000	1.0000	O	E	SCOTIAN SHELF	OF	IS	DE						057	M	-	SCHLUM	8
	COX, J.W., 1983 LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17																		
	SUPERCEDED BY PODROUZEK AND BELL WORK										CN			1					
370	44.000	- 59.110	0.8560	O	B	SCOTIAN SHELF	OF	IS	DE						052	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = PRIMROSE N-50										CN		15	1					
751	62.940	- 59.110	2.6000	O	A	LABRADOR SHELF	OF	IS	DE						080	M	-	AGC	8
	BELL, J.S. et al., THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #. GJOA G-37										CN		5	2					
119	47.960	- 59.230	1.0000	O	A	CODROY	NF	IS	DE						070	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN			1					
541	47.600	- 59.300	0.0010	O	C	CAPE RAY	NF	GL	TF	PG					115	M	T	G.S.C.	8
	GRANT, D.R., 1981: GEOLOGICAL SURVEY OF CANADA (G.S.C.) UNPUBLISHED FIELD OBSERVATIONS																		
	50 MM AND 250 MM THROW ON 2 FAULTS										CN			1					
375	44.110	- 59.360	2.8030	O	A	SCOTIAN SHELF	OF	IS	DE						048	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = BLUENOSE G-47										CN		7	1					
381	44.640	- 59.470	2.5070	O	B	SCOTIAN SHELF	OF	IS	DE						030	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P 59-62.																		
	WELL = MIC MAC D-89										CN		16	1					
373	44.040	- 59.530	4.2510	O	C	SCOTIAN SHELF	OF	IS	DE						028	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P 59-62.																		
	WELL = VENTURE B-13										CN		8	1					
374	44.040	- 59.570	3.5730	O	A	SCOTIAN SHELF	OF	IS	DE						029	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = VENTURE D-23										CN		10	1					
361	43.840	- 59.570	3.0190	O	A	SCOTIAN SHELF	OF	IS	DE						048	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B P. 59-62.																		
	WELL = EAGLE D-21										CN		14	1					
372	44.030	- 59.610	4.1670	O	C	SCOTIAN SHELF	OF	IS	DE						026	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH. PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = VENTURE B-43										CN		16	1					
376	44.150	- 59.630	2.9240	O	A	SCOTIAN SHELF	OF	IS	DE						029	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = CITNALTA I-59										CN		11	1					
391	46.560	- 59.810	1.0750	O	B	GULF OF ST. LAWRENCE	OF	IS	DE						069	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = NORTH SYDNEY F-24										CN		13	1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
120	46.230	- 59.820	1.0000	0	A	DONKIN	NS	IS	DE						050	M	T/SS	SCHLUM	
PLUMB AND COX (IN PRESS 1985)																			
											CN			1					
360	43.830	- 59.950	2.8580	0	C	SCOTIAN SHELF	OF	IS	DE						040	M	-	A.G.C.	8
PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																			
WELL =	INTREPID L-80										CN		5	1					
757	57.330	- 59.960	2.2692	0	B	LABRADOR SHELF	OF	IS	DE						043	M	-	AGC	8
BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																			
WELL #: SNORRI J-90: 3-m LONG BREAKOUT ONLY											CN		12	2					
378	44.170	- 60.000	2.4060	C	A	SCOTIAN SHELF	OF	IS	DE						058	M	-	A.G.C.	8
PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																			
WELL =	PENOBSCOT B-41										CN		7	1					
397	43.500	- 60.000	1.0000	0	E	SCOTIAN SHELF	OF	IS	DE						044	M	-	SCHLUM	8
COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17																			
SUPERCEDED BY PODROUZEK AND BELL WORK											CN			1					
377	44.160	- 60.070	3.2000	0	B	SCOTIAN SHELF	OF	IS	DE						039	M	-	A.G.C.	8
PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																			
WELL =	PENOBSCOT L-30										CN		22	1					
388	45.430	- 60.080	2.5150	0	C	SCOTIAN SHELF	OF	IS	DE						149	M	-	A.G.C.	8
PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																			
WELL =	EURYDICE P-36										CN		17	1					
357	43.720	- 60.090	2.9780	0	B	SCOTIAN SHELF	OF	IS	DE						040	M	-	A.G.C.	8
PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																			
WELL =	MARMORA C-34										CN		14	1					
369	43.970	- 60.110	2.5140	0	B	SCOTIAN SHELF	OF	IS	DE						029	M	-	A.G.C.	8
PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																			
WELL =	SABLE ISLAND O-47										CN		25	1					
368	43.960	- 60.130	3.9070	0	B	SCOTIAN SHELF	OF	IS	DE						063	M	-	A.G.C.	8
PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																			
WELL =	SABLE ISLAND 4H-58										CN		10	1					
367	43.960	- 60.130	3.2660	0	C	SCOTIAN SHELF	OF	IS	DE						063	M	-	A.G.C.	8
PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																			
WELL =	SABLE ISLAND 3H-58										CN		7	1					
358	43.740	- 60.190	3.0060	0	C	SCOTIAN SHELF	OF	IS	DE						079	M	-	A.G.C.	8
PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																			
WELL =	ONONDAGA F-75										CN		3	1					
365	43.900	- 60.210	2.6410	0	B	SCOTIAN SHELF	OF	IS	DE						034	M	-	A.G.C.	8
PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																			
WELL =	THEBAUD P-84										CN		7	1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
359	43.750	- 60.230	2.7900	0	A	SCOTIAN SHELF	OF	IS	DE						027	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = ONONDAGA B-96										CN		10	1					
364	43.900	- 60.230	3.0620	0	A	SCOTIAN SHELF	OF	IS	DE						041	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = THEBAUD I-94										CN		11	1					
121	46.360	- 60.250	1.0000	0	A	SYDNEY MINES	NS	IS	DE						050	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN			1					
371	44.000	- 60.290	2.5240	0	C	SCOTIAN SHELF	OF	IS	DE						040	M	-	A.G.C.	8
	PODROUZEK, A.J AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = MIGRANT N-20										CN		10	1					
366	43.940	- 60.500	3.6480	0	C	SCOTIAN SHELF	OF	IS	DE						018	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = COHASSET L-97										CN		11	1					
363	43.860	- 60.610	2.3410	0	C	SCOTIAN SHELF	OF	IS	DE						035	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = COHASSET P-42										CN		10	1					
362	43.850	- 60.620	2.6900	0	B	SCOTIAN SHELF	OF	IS	DE						031	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = COHASSET D-42										CN		21	1					
356	43.690	- 60.830	3.4530	0	A	SCOTIAN SHELF	OF	IS	DE						023	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = DEMASCOTA G-32										CN		11	1					
98	47.800	- 61.440	1.0000	0	A	MADELEINE ISLANDS	PQ	IS	DE						060	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN			1					
392	46.600	- 61.620	1.8220	0	B	GULF OF ST. LAWRENCE	OF	IS	DE						021	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = EAST POINT E-47										CN		11	1					
756	59.440	- 61.770	2.2800	0	A	LABRADOR SHELF	OF	IS	DE						122	M	-	AGC	8
	BELL, J.S et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: SKOLP E-07										CN		9	2					
755	58.870	- 61.780	3.7900	0	A	LABRADOR SHELF	OF	IS	DE						019	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: KARLSEFNI H-13										CN		8	2					
393	46.660	- 61.910	1.1890	0	A	GULF OF ST. LAWRENCE	OF	IS	DE						031	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = BEATON POINT F-70										CN		9	1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	G	V	AZP	SM	REGM	ORGZTN	Y
352	42.860	- 61.920	3.1280	O	A	SCOTIAN SHELF	OF	IS	DE						045	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = ACADIA K-62										CN		11	1					
398	43.000	- 62.000	1.0000	O	E	SCOTIAN SHELF	OF	IS	DE						130	M	-	SCHLUM	8
	COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17																		
	SUPERCEDED BY PODROUZEK AND BELL WORK										CN			1					
754	58.370	- 62.140	2.6000	O	C	LABRADOR SHELF	OF	IS	DE						124	M	-	AGC	8
	BELL, J.S et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #. GILBERT F-53: SECONDARY PEAK										CN		6	2					
753	58.870	- 62.140	2.6000	O	A	LABRADOR SHELF	OF	IS	DE						023	M	-	AGC	8
	BELL, J.S et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: GILBERT F-53										CN		14	2					
354	42.990	- 62.480	3.2470	O	B	SCOTIAN SHELF	OF	IS	DE						074	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = MOHICAN I-100										CN		14	1					
355	43.640	- 62.800	2.7850	O	A	SCOTIAN SHELF	OF	IS	DE						039	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = SAMBRO I-29										CN		8	1					
752	62.180	- 62.980	3.1000	O	A	LABRADOR SHELF	OF	IS	DE						020	M	-	AGC	8
	BELL, J.S. et al.; THE STRESS REGIME OF CANADA'S EASTERN CONTINENTAL MARGIN; (in press CJES 1985)																		
	WELL #: HEKJA O-71										CN		8	2					
118	47.980	- 63.120	1.0000	O	A	GULF OF ST LAWRENCE	NB	IS	DE						050	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN			1					
122	47.980	- 63.120	1.0000	O	A	GULF OF ST LAWRENCE	NB	IS	DE						050	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN			1					
116	46.490	- 63.760	1.0000	O	A	MALPEQUE	PQ	IS	DE						065	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN			1					
353	42.890	- 64.230	1.2780	O	B	SCOTIAN SHELF	OF	IS	DE						041	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = MONTAGNAIS I-94										CN		15	1					
818	53.590	- 64.290	0.3050	P	E	CHURCHILL FALLS	NF	IS	OC						130	S	T	ACRES	6
	BENSON, R.P., H.G. ACRES LTD., T.W. KIERANS AND O.T. SIGVALDASON, 1970. IN SITU AND INDUCED STRESSES AT THE CHURCHILL FALLS UNDERGROUND POWERHOUSE, LABRADOR; PROC. 2nd CONG. INT. SOC. ROCK MECHANICS, BEOGRAD, YUGOSLAVIA, pp. 821-832																		
	ALSO SEE: BANALLI & CHANDLER - GEOL. RUNDSCHAU (64); 653-674										CN			2					
113	48.800	- 64.390	1.0000	O	C	L'ANSE-AU-GRIFFON	PQ	IS	DE						000	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
	POOR HOLE CONDITION										CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
114	48.830	- 64 550	1 0000	D	A	MORRIS	PQ	IS	DE						065	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN			1					
547	44.400	- 65.100	0.0010	D	C	CALEDONIA CORNER	NS	GL	TF	PG					141	M	T	G.S.C.	2
	GOLDTHWAITE, J.W., 1924. PHYSIOGRAPHY OF NOVA SCOTIA; GEOLOGICAL SURVEY OF CANADA, MEMOIR 140, 179 PP.																		
	0.5 MM THROW ON 3 FAULTS										CN			1					
117	45.490	- 65.780	1.0000	D	A	BLOOMFIELD	NB	IS	DE						066	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN			1					
615	47.007	- 66.514	0.0175	A	C	MIRAMICHI	NB	IS	OC		5.17		1.37		050	S	T	ONTHYD	8
	MCKAY, D.A., WILLIAMS, J.B. 1985. MIRAMICHI EPICENTRAL AREA - IN SITU PILOT PROJECT RESEARCH DIVISION, ONTARIO HYDRO, REPORT NO. 85-185-K																		
	AVERAGE OF 7 MEASUREMENTS IN 31M HOLE										CN		20	1					
614	47.019	- 66.515	0.0154	A	C	MIRAMICHI	NB	IS	OC		15.75		9.58		036	S	T	ONTHYD	8
	MCKAY, D.A., WILLIAMS, J.B. 1985. MIRAMICHI EPICENTRAL AREA - IN SITU PILOT PROJECT RESEARCH DIVISION, ONTARIO HYDRO, REPORT NO. 85-185-K																		
	AVERAGE OF 12 MEASUREMENTS IN 31M HOLE										CN		18	1					
613	46.977	- 66.526	0.0158	A	C	MIRAMICHI	NB	IS	OC		6.26		0.732		097	S	T	ONTHYD	8
	MCKAY, D.A., WILLIAMS, J.B. 1985. MIRAMICHI EPICENTRAL AREA - IN SITU PILOT PROJECT RESEARCH DIVISION, ONTARIO HYDRO, REPORT NO. 85-185-K																		
	AVERAGE OF 10 MEASUREMENTS IN 30M HOLE										CN		25	1					
610	46.977	- 66.579	0.0155	A	C	MIRAMICHI	NB	IS	OC		10.24		3.04		054	S	T	ONTHYD	8
	MCKAY, D.A., WILLIAMS, J.B. 1985. MIRAMICHI EPICENTRAL AREA - IN SITU PILOT PROJECT RESEARCH DIVISION, ONTARIO HYDRO, REPORT NO. 85-185-K																		
	AVERAGE OF 11 MEASUREMENTS IN 31M HOLE										CN		21	1					
63	47.000	- 66.580	1.0000	S	B	MIRAMICHI	NB	FM	C	M2					077	M	T	EPB	8
	WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 1984. AFTERSHOCK SEQUENCES OF THE 1982 MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653																		
	APRIL 1982 MECHANISM A3							33			CN			1					
57	47.000	- 66.580	1.7000	S	B	MIRAMICHI	NB	FM	C	M2					084	M	T	EPB	8
	WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 1984. AFTERSHOCK SEQUENCES OF THE 1982 MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653																		
	JANUARY 1982 MECHANISM J2							31			CN			1					
611	46.977	- 66.582	0.0159	A	C	MIRAMICHI	NB	IS	OC		7.0		3.48		065	S	T	ONTHYD	8
	MCKAY, D.A., WILLIAMS, J.B. 1985. MIRAMICHI EPICENTRAL AREA - IN SITU PILOT PROJECT RESEARCH DIVISION, ONTARIO HYDRO, REPORT NO. 85-185-K																		
	AVERAGE OF 13 MEASUREMENTS IN 30M HOLE										CN		43	1					
62	47.000	- 66.590	3.0000	S	B	MIRAMICHI	NB	FM	C	M2					089	M	T	EPB	8
	WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 1984. AFTERSHOCK SEQUENCES OF THE 1982 MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653																		
	APRIL 1982 MECHANISM A2							16			CN			1					
390	44.950	- 66.590	1.4180	D	A	BAY OF FUNDY	OF	IS	DE						020	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985. STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
	WELL = CHINAMPAS N-37										CN		11	1					
59	47.000	- 66.590	4.5000	S	B	MIRAMICHI	NB	FM	C	M2					089	M	T	EPB	8
	WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 1984. AFTERSHOCK SEQUENCES OF THE 1982 MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653																		
	JANUARY 1982 MECHANISM J4							03			CN			1					

SEQ LAT LON DEPTH N QL LOCALITY PROV C1 C2 C3 NA P Q V AZP SM REGM ORGZTN Y

60 47.000 - 66.590 3.0000 A A MIRAMICHI NB FM A M2 087 M T EPB 8
WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 1984. AFTERSHOCK SEQUENCES OF THE 1982
MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653
APRIL 1982 AVERAGE P FROM 3 COMPOSITE MECHANISMS A1-A3 CN 1

612 46.990 - 66.598 0.0175 A C MIRAMICHI NB IS OC -0.465 -2.31 155 S T ONTHYD 8
MCKAY, D.A., WILLIAMS, J.B. 1985. MIRAMICHI EPICENTRAL AREA - IN SITU PILOT PROJECT
RESEARCH DIVISION, ONTARIO HYDRO, REPORT NO. 85-185-K
AVERAGE OF 4 MEASUREMENTS IN 23M HOLE CN 36 1

54 47.000 - 66.600 3.0000 A A MIRAMICHI NB FM A M2 085 M T EPB 8
WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 1984. AFTERSHOCK SEQUENCES OF THE 1982
MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653
JANUARY 1982 AVERAGE P FROM 4 COMPOSITE MECHANISMS J1-J4 CN 1

61 47.000 - 66.600 4.5000 S B MIRAMICHI NB FM C M2 095 M T EPB 8
WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 1984. AFTERSHOCK SEQUENCES OF THE 1982
MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653
A:RIL 1982 MECHANISM A1 02 CN 1

53 47.000 - 66.600 7.0000 D A MIRAMICHI NB FM S M5 083 L T EPB 8
WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 1984. AFTERSHOCK SEQUENCES OF THE 1982
MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653
820109 MB 5.7 MIRAMICHI MAIN SHOCK 02 CN 1

65 46.990 - 66.600 0.0010 D C MIRAMICHI NB GL BU 095 S T EPB 8
WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 1984. AFTERSHOCK SEQUENCES OF THE 1982
MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653
EQ TRIGGERED STRESS RELIEF; THRUSTING ON W-DIPPING JOINT CN 1

55 47.000 - 66.600 4.5000 S B MIRAMICHI NB FM C M2 079 M T EPB 8
WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 1984. AFTERSHOCK SEQUENCES OF THE 1982
MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653
JANUARY 1982 DEEP AFTERSHOCKS MECHANISM J5 00 CN 1

143 46.980 - 66.600 4.7700 D B MIRAMICHI NB FM M M2 070 S T ST.LOU 8
SAIKIA, A.K. AND R.B. HERRMANN, 1985. APPLICATION OF WAVE FORM MODELING TO DETERMINE FOCAL MECHANISMS OF FOUR 1982
MIRAMICHI AFTERSHOCKS; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.75, no.4, AUGUST 1985. PP. 1021-1040
820121 00:39 MAGNITUDE = 2.5 08 CN 1

140 46.980 - 66.610 4.8900 D B MIRAMICHI NB FM M M3 078 S SS ST.LOU 8
SAIKIA, A.K. AND R.B. HERRMANN, 1985. APPLICATION OF WAVE FORM MODELING TO DETERMINE FOCAL MECHANISMS OF FOUR 1982
MIRAMICHI AFTERSHOCKS; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.75, no.4, AUGUST 1985. PP. 1021-1040
820117 13:33 MAGNITUDE = 3.5 30 CN 1

58 47.000 - 66.610 4.5000 S B MIRAMICHI NB FM C M2 078 M T EPB 8
WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 1984. AFTERSHOCK SEQUENCES OF THE 1982
MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653
JANUARY 1982 MECHANISM J3 01 CN 1

142 47.010 - 66.610 3.5100 D B MIRAMICHI NB FM M M3 087 S T ST.LOU 8
SAIKIA, A.K. AND R.B. HERRMANN, 1985. APPLICATION OF WAVE FORM MODELING TO DETERMINE FOCAL MECHANISMS OF FOUR 1982
MIRAMICHI AFTERSHOCKS; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.75, no.4, AUGUST 1985. PP. 1021-1040
820118 19:34 MAGNITUDE = 3.0 13 CN 1

56 47.000 - 66.620 1.7000 S B MIRAMICHI NB FM C M2 089 M T EPB 8
WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 1984. AFTERSHOCK SEQUENCES OF THE 1982
MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653
JANUARY 1982 MECHANISM J1 16 CN 1

141 46.990 - 66.630 2.4000 D B MIRAMICHI NB FM M M2 082 S SS ST.LOU 8
SAIKIA, A.K. AND R.B. HERRMANN, 1985. APPLICATION OF WAVE FORM MODELING TO DETERMINE FOCAL MECHANISMS OF FOUR 1982
MIRAMICHI AFTERSHOCKS; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.75, no.4, AUGUST 1985. PP. 1021-1040
820117 13:33 MAGNITUDE = 2.8 31 CN 1

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
97	48.440	- 66.950	1.0000	0	A	CAUSAPSCAL	PQ	IS	DE						054	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN			1					
64	47.010	- 66.970	8.0000	0	A	TROUSERS LAKE	NB	FM	C	M4					120	M	T	EPB	8
	WETMILLER, R.J., ADAMS, J., ANGLIN, F.M., HASEGAWA, H.S. AND STEVENS, A.E., 198? AFTERSHOCK SEQUENCES OF THE 1982 MIRAMICHI, NEW BRUNSWICK, EARTHQUAKES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 74, NO. 2, PP. 621-653																		
	820616	MB 4.7							02		CN			1					
7	68.400	- 67.300	8.6000	0	B	BAFFIN ISLAND	NT	FM	S	M5					-071	L	SS/N	EPB	7
	HASHIZUME, M., 1973. TWO EARTHQUAKES ON BAFFIN ISLAND AND THEIR TECTONIC IMPLICATIONS; J. GEOPHYSICAL RESEARCH, VOL. 78, NO. 26, SEPT. 10, 1973, PP. 6069-6081																		
	701202	M 4.9									CN			1					
54(	47.400	- 68.400	0.0010	0	C	EDMUNDSTON	NB	GL	TF	PG					140	M	T?	NBDNR	8
	J. THIBAULT AND A. SEAMAN, 1982: UNPUBLISHED FIELD OBSERVATIONS																		
	0 MM - 28 MM THROW ON 4 VERTICAL FAULTS										CN			1					
658	49.840	- 68.620	1.5000	0	A	MANICOUAGAN-3	PQ	FM	C	M1					053	M	T	EPB	7
	LEBLANC, G., ANGLIN, F., 1978. INDUCED SEISMICITY AT THE MANIC-3 RESERVOIR, QUEBEC BULL. SEIS. SOC. AMER., VOL. 68, NO. 5, PP. 1469-1485																		
	REANALYSED BY J. ADAMS, AUGUST, 1985								28		CN			1					
691	44.500	- 68.850	0.0050	0	C	BUCKSPORT	ME	IS	OC		3.25		0.85		004	S	T	USGS	7
	LEE, F.T. et al. 1979. THE RELATION OF STRESSES IN GRANITE AND GNEISS NEAR MT. WALDO, MAINE, TO STRUCTURE, TOPOGRAPHY, AND ROCKBURSTS; 20th SYMPOSIUM ON ROCK MECHANICS, AUSTIN, TEXAS, JUNE 4-6, 1979. P. 663-669.																		
	SITE #2										US		14	1					
690	44.500	- 68.870	0.0050	0	C	BUCKSPORT	ME	IS	OC		9.49		3.44		026	S	T	USGS	7
	LEE, F.T et al. 1979. THE RELATION OF STRESSES IN GRANITE AND GNEISS NEAR MT. WALDO, MAINE, TO STRUCTURE, TOPOGRAPHY, AND ROCKBURSTS; 20th SYMPOSIUM ON ROCK MECHANICS, AUSTIN, TEXAS, JUNE 4-6, 1979. P. 663-669.																		
	SITE #1										US		29	1					
692	44.550	- 68.910	0.0050	0	C	BUCKSPORT	ME	IS	OC		2.29		0.96		060	S	T	USGS	7
	LEE, F.T. et al. 1979. THE RELATION OF STRESSES IN GRANITE AND GNEISS NEAR MT. WALDO, MAINE, TO STRUCTURE, TOPOGRAPHY, AND ROCKBURSTS; 20th SYMPOSIUM ON ROCK MECHANICS, AUSTIN, TEXAS, JUNE 4-6, 1979. P. 663-669.																		
	SITE #3										US		12	1					
101	47.610	- 69.460	1.0000	0	A	PELLETIER-STATION	PQ	IS	DE						045	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN			1					
82	45.040	- 69.480	0.0000	0	D	DEXTER	ME	FM	S	M2					178	M	?	WESTON	7
	GRAHAM, T. AND CHIBURIS, E.F., 1980. FAULT PLANE SOLUTIONS AND THE STATE OF STRESS IN NEW ENGLAND; EARTHQUAKE NOTES, VOL. 51, NO. 2, APRIL-JUNE 1980, PP. 3-12																		
	781220	M 2.2	INSUFFICIENT DATA, DEPTH ASSUMED								US			1					
81	43.950	- 69.760	3.0000	0	C	BATH	ME	FM	S	M4					081	L	T	WESTON	7
	GRAHAM, T. AND CHIBURIS, E.F., 1980. FAULT PLANE SOLUTIONS AND THE STATE OF STRESS IN NEW ENGLAND; EARTHQUAKE NOTES, VOL. 51, NO. 2, APRIL-JUNE 1980, PP. 3-12																		
	790418	M 4.0	ALTERNATIVE TO SEQ # 0024								US			1					
24	43.980	- 69.800	3.0000	0	A	BATH	ME	FM	S	M4					095	L	T	MIT	7
	PULLI, J.J. AND GODKIN, C.B., 1981. THE LONG ISLAND SOUND, NEW YORK, EARTHQUAKE OF OCTOBER 21, 1981; EARTHQUAKE NOTES, VOL. 52, NO. 4, OCTOBER-DECEMBER 1981, PP. 23-27																		
	790418	M 4.0	AFTERSHOCK POLARITIES AGREE WITH MAIN FM								US			1					
20	47.710	- 69.840	15.2000	0	B	CHARLEVOIX	PQ	FM	S	M2					094	M	T	EPB	7
	LEBLANC, G. AND BUCHBINDER, G., 1977. SECOND MICROEARTHQUAKE SURVEY OF THE ST. LAWRENCE VALLEY NEAR LA MALBAIE, QUEBEC; CAN. J. EARTH SCI., VOL. 14, DECEMBER 1977, PP. 2778-2789																		
	740630	ML 2.0							05		CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
14	47.670	- 69.900	10.0000	D	A	CHARLEVOIX	PQ	FM	S	M5					105	L	T/SS	EPB	7
	HASEGAWA, H.S. AND WETMILLER, R.J., 1980. THE CHARLEVOIX EARTHQUAKE OF 19 AUGUST 1979 AND ITS SEISMO-TECTONIC ENVIRONMENT; EARTHQUAKE NOTES, VOL. 51, NO. 4, OCT-DEC, 1980, PP. 23-37																		
	790819	MN 5.0									CN			1					
19	47.490	- 69.970	12.7000	D	C	CHARLEVOIX	PQ	FM	S	M0					110	M	T	EPB	7
	LEBLANC, G. AND BUCHBINDER, G., 1977. SECOND MICROEARTHQUAKE SURVEY OF THE ST. LAWRENCE VALLEY NEAR LA MALBAIE, QUEBEC; CAN. J. EARTH SCI., VOL. 14, DECEMBER 1977, PP. 2778-2789																		
	740713	ML 0.6									17		CN	1					
687	47.670	- 69.990	6.0000	D	B	CHARLEVOIX	QU	IS	SS						033	L		EPB	8
	BUCHBINDER, G.G.R., 1985. SHEAR-WAVE SPLITTING AND ANISOTROPY IN THE CHARLEVOIX SEISMIC ZONE, QUEBEC GEOPHYSICAL RESEARCH LETTERS, vol. 12, no. 7, JULY 1985. P. 425-428.																		
	840811	M 2.1	SHEAR WAVE SPLITTING								CN			1					
689	47.500	- 70.100	6.7000	A	B	CHARLEVOIX	QU	IS	SS						030	L		EPB	8
	BUCHBINDER, G.G.R., 1985. SHEAR-WAVE SPLITTING AND ANISOTROPY IN THE CHARLEVOIX SEISMIC ZONE, QUEBEC GEOPHYSICAL RESEARCH LETTERS, vol. 12, no. 7, JULY 1985. P. 425-428.																		
	SHEAR SPLITTING WAVE (AVG. OF SEQ #686-688)										CN		03	1					
686	47.500	- 70.150	7.7000	D	B	CHARLEVOIX	QU	IS	SS						026	L		EPB	8
	BUCHBINDER, G.G.R., 1985. SHEAR-WAVE SPLITTING AND ANISOTROPY IN THE CHARLEVOIX SEISMIC ZONE, QUEBEC GEOPHYSICAL RESEARCH LETTERS, vol. 12, no 7, JULY 1985. P. 425-428.																		
	840811	M 2.1	SHEAR WAVE SPLITTING								CN			1					
688	47.450	- 70.180	6.5000	D	B	CHARLEVOIX	QU	IS	SS						031	L		EPB	8
	BUCHBINDER, G.G.R., 1985. SHEAR-WAVE SPLITTING AND ANISOTROPY IN THE CHARLEVOIX SEISMIC ZONE, QUEBEC GEOPHYSICAL RESEARCH LETTERS, vol. 12, no. 7, JULY 1985. P. 425-428.																		
	840820	M 2.1	SHEAR WAVE SPLITTING								CN			1					
17	47.400	- 70.180	16.9000	D	B	CHARLEVOIX	PQ	FM	S	M2					-173	M	N/SS	EPB	7
	LEBLANC, G. AND BUCHBINDER, G., 1977. SECOND MICROEARTHQUAKE SURVEY OF THE ST. LAWRENCE VALLEY NEAR LA MALBAIE, QUEBEC; CAN. J. EARTH SCI., VOL. 14, DECEMBER 1977, PP. 2778-2789																		
	740620	ML 1.7									24		CN	1					
89	72.500	- 70.200	18.0000	D	C	BAFFIN BAY	OF	FM	S	M5					004	L	SS/T	EPB	7
	WETMILLER, R.J. AND FORSYTH, D.A., 1982. REVIEW OF SEISMICITY AND OTHER GEOPHYSICAL DATA NEAR NARES STRAIT; MEDDELELSER OM GRONLAND, GEOSCIENCE 8: 1982, PP. 261-274																		
	761112	M 5.4	STEIN ET AL. (SEQ # 0003) PREFERRED								05		CN	1					
3	72.500	- 70.200	33.0000	D	B	BAFFIN BAY	OF	FM	S	M5					045	L	T	STANFD	7
	STEIN, S., SLEEP, N.H., GELLER, R.J., WANG, S. AND KROEGER, G.C., 1979. EARTHQUAKES ALONG THE PASSIVE MARGIN OF EASTERN CANADA; GEOPHYSICAL RESEARCH LETTERS, VOL. 6, NO. 7, JULY, 1979, PP. 537-540																		
	761112	MB 5.4	ALSO WETMILLER AND FORSYTH, SEQ # 0089								03		CN	1					
18	47.510	- 70.210	14.8000	D	C	CHARLEVOIX	PQ	FM	S	M0					137	M	T	EPB	7
	LEBLANC, G. AND BUCHBINDER, G., 1977. SECOND MICROEARTHQUAKE SURVEY OF THE ST. LAWRENCE VALLEY NEAR LA MALBAIE, QUEBEC; CAN. J. EARTH SCI., VOL. 14, DECEMBER 1977, PP. 2778-2789																		
	740623	ML 0.5									01		CN	1					
15	47.560	- 70.230	15.2000	D	C	CHARLEVOIX	PQ	FM	S	M0					100	M	T/SS	EPB	7
	LEBLANC, G. AND BUCHBINDER, G., 1977. SECOND MICROEARTHQUAKE SURVEY OF THE ST. LAWRENCE VALLEY NEAR LA MALBAIE, QUEBEC; CAN. J. EARTH SCI., VOL. 14, DECEMBER 1977, PP. 2778-2789																		
	740702	ML 0.3									03		CN	1					
16	47.430	- 70.240	10.0000	D	C	CHARLEVOIX	PQ	FM	S	M0					076	M	SS/T	EPB	7
	LEBLANC, G. AND BUCHBINDER, G., 1977. SECOND MICROEARTHQUAKE SURVEY OF THE ST. LAWRENCE VALLEY NEAR LA MALBAIE, QUEBEC; CAN. J. EARTH SCI., VOL. 14, DECEMBER 1977, PP. 2778-2789																		
	740609	ML 0.6									07		CN	1					
83	43.940	- 70.400	6.0000	D	C	CRESCENT LAKE	ME	FM	S	M2					157	M	T	WESTON	7
	GRAHAM, T. AND CHIBURIS, E.F., 1980. FAULT PLANE SOLUTIONS AND THE STATE OF STRESS IN NEW ENGLAND; EARTHQUAKE NOTES, VOL. 51, NO. 2, APRIL-JUNE 1980, PP. 3-12																		
	781029	M 2.5	DEPTH ASSUMED, FEW POLARITIES								US			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
91	44.500	- 70.410	2.0000	O	A	DIXFIELD	ME	FM	S	M4					095	L	T	WESTON	8
	EBEL, J E AND MCCAFFREY, J P. (S.J.), 1984. HYPOCENTRAL PARAMETERS AND FOCAL MECHANISMS OF THE 1983 EARTHQUAKE NEAR DIXFIELD, MAINE, EARTHQUAKE NOTES, VOL. 55, NO. 2, APRIL-JUNE 1984, PP. 21-24																		
	830529	MC 4.4									US			1					
809	72.300	- 70.430	18.0000	P	C	BAFFIN BAY	NT	FM	S	M5					004	L	SS/T	EPB	7
	WETMILLER, R.J. AND HORNER, R.B., 1978. CANADIAN EARTHQUAKES - 1976. SEISMOLOGICAL SERIES OF THE EARTH PHYSICS BRANCH, No. 79, 75p.																		
	751112	mN 5.6, SEE SEQ 089; SEQ 003 PREFERRED						05			CN			2					
84	44.040	- 70.510	6.0000	O	C	OTISFIELD	ME	FM	S	M3					151	M	T	WESTON	7
	GRAHAM, T AND CHIBURIS, E.F., 1980 FAULT PLANE SOLUTIONS AND THE STATE OF STRESS IN NEW ENGLAND; EARTHQUAKE NOTES, VOL. 51, NO. 2, APRIL-JUNE 1980, PP. 3-12																		
	780104	M 3.2	DEPTH ASSUMED								US			1					
4	73.300	- 70.700	25.0000	O	C	BAFFIN BAY	OF	FM	S	M7					163	E	T	STANFD	3
	STEIN, S., SLEEP, N.H., GELLER, R.J., WANG, S. AND KROEGER, G.C., 1979. EARTHQUAKES ALONG THE PASSIVE MARGIN OF EASTERN CANADA; GEOPHYSICAL RESEARCH LETTERS, VOL. 6, NO. 7, JULY, 1979, PP. 537-540																		
	31120	MS 7.3	AZP FROM WETMILLER & FORSYTH, 1982								CN			1					
535	45.970	- 70.790	0.0010	O	C	ST. HONORE	PQ	GL	TF	PG					155	M	T	EPB	8
	J. ADAMS: UNPUBLISHED FIELD OBSERVATIONS																		
	MM THROW ON 4 FAULTS DIPPING S					SITE # 67					CN			1					
534	45.960	- 70.790	0.0010	O	C	ST HONORE	PQ	GL	TF	PG					155	M	T	EPB	8
	J. ADAMS. UNPUBLISHED FIELD OBSERVATIONS																		
	THRUST BLOCK BOUNDED BY 1 M THRUST FAULTS										CN			1					
554	45.980	- 70.830	0.0010	O	C	ST. HONORE	PQ	GL	TF	PG					160	M	T	LDGO	7
	OLIVER, J., JOHNSON, T., AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, NO. 2, APRIL, 1970, PP. 579-590																		
	50 MM THROW										CN			1					
67	45.300	- 70.900	6.0000	O	B	QUEBEC-MAINE BORDER	PQ	FM	S	M5					047	L	SS/T	ST.LOU	7
	HERRMANN, R.B., 1979. SURFACE WAVE FOCAL MECHANISMS FOR EASTERN NORTH AMERICAN EARTHQUAKES WITH TECTONIC IMPLICATIONS; J. GEOPHYSICAL RESEARCH, VOL. 84, NO. B7, JULY 10, 1979, PP. 3543-3552																		
	730615	MB 5.0	SEE SEQ # 66 (YANG & AGGARWAL)						32		CN			1					
533	45.970	- 70.940	0.0010	O	C	ST. EVARISTE	PQ	GL	TF	PG					135	M	T	EPB	8
	J. ADAMS: UNPUBLISHED FIELD OBSERVATIONS																		
	15 FAULTS DIPPING S WITH THROWS OF 15 MM - 0.5 M										CN			1					
66	45.280	- 70.970	7.0000	O	A	QUEBEC-MAINE BORDER	ME	FM	C	M5					077	L	T/SS	LDGO	7
	YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO B6, JUNE 10, 1981, PP. 4981-4998																		
	730615	MB 4.8 PREFERRED OVER SEQ # 49 & 67						01			US			1					
26	41.540	- 71.010	3.0000	O	B	NEW BEDFORD	MA	FM	S	M3					055	L	T	MIT	7
	PULLI, J.J. AND TOKSOZ, M.N., 1981. FAULT PLANE SOLUTIONS FOR NORTHEASTERN UNITED STATES EARTHQUAKES; BUL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 71, NO. 6, DECEMBER , 1981, PP. 1875-1882																		
	760510	M 2.7									US			1					
49	45.390	- 71.020	6.0000	O	D	QUEBEC-MAINE BORDER	PQ	FM	S	M5					-078	L	SS/N	EPB	7
	WETMILLER, R.J., 1975. THE QUEBEC-MAINE BORDER EARTHQUAKE, 15 JUNE 1973; CANADIAN J. EARTH SCIENCE, VOL. 12, 1975, PP. 1917-1928																		
	730615	MB 4.8	YANG & AGGARWAL, 1971 (SEQ 66) PREFERRED								CN			1					
532	45.870	- 71.030	0.0010	O	C	LAMBTON	PQ	GL	TF	PG					135	M	T	EPB	8
	J. ADAMS: UNPUBLISHED FIELD OBSERVATIONS																		
	400 MM THROW ON 4 FAULTS DIPPING SE SITE # 64										CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
685	44.000	- 71.170	0.0005	0	C	NORTH CONWAY	NH	IS	DC		8	6	3.7		064	S	T	LDGO	8
	PLUMB, R. Eet al. 1984. NEAR-SURFACE IN SITU-STRESS 3. CORRELATION WITH MICROCRACK FABRIC WITHIN THE NEW HAMPSHIRE GRANITES; JOURNAL OF GEOPHYSICAL RESEARCH, vol. 89, no B11, OCTOBER 10, 1984. P. 9350-9364.																		
	SITE #3										US			1					
556	45.700	- 71.200	0.0010	0	C	ST. ROMAIN	PQ	GL	TF	PG					114	S	T	LDGO	7
	OLIVER, J., JOHNSON, T., AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, NO. 2, APRIL, 1970, PP. 579-590																		
	25 MM THROW										CN			1					
27	41.560	- 71.210	3.0000	0	C	PORTSMOUTH	RI	FM	S	M3					051	L	T	MIT	7
	PULLI, J.J. AND TOKSOZ, M.N., 1981. FAULT PLANE SOLUTIONS FOR NORTHEASTERN UNITED STATES EARTHQUAKES; BUL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 71, NO. 6, DECEMBER , 1981, PP. 1875-1882																		
	760311 M 3.5 POOR DATA DISTRIBUTION										US			1					
39	41.560	- 71.210	1.0000	0	A	MIDDLETOWN	RI	FM	S	M3					121	M	T	LDGO	7
	YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	60311 MB 3.5										09			US	1				
23	43.040	- 71.240	2.0000	0	B	CANDIA	NH	FM	S	M3					088	L	T	MIT	7
	PULLI, J.J. AND TOKSOZ, M.N., 1981. FAULT PLANE SOLUTIONS FOR NORTHEASTERN UNITED STATES EARTHQUAKES; BUL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 71, NO. 6, DECEMBER , 1981, PP. 1875-1882																		
	790423 M 3.1										US			1					
545	41.930	- 71.290	0.0010	0	C	ATTLEBORO	MA	GL	TF	PG					144	M	T	LDGO	
	OLIVER, J., JOHNSON, T., AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, NO 2, APRIL, 1970, PP. 579-590																		
	10 MM THROW ON 5 FAULTS										US			1					
110	46.820	- 71.340	1.0000	0	A	CHARLESBOURG	PQ	IS	DE						023	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN			1					
21	42.630	- 71.360	1.5000	0	A	CHELMSFORD-LOWELL	MA	FM	S	M3					042	L	SS	MIT	8
	PULLI, J.J. AND TOKSOZ, M.N., 1981. FAULT PLANE SOLUTIONS FOR NORTHEASTERN UNITED STATES EARTHQUAKES; BUL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 71, NO. 6, DECEMBER , 1981, PP. 1875-1882																		
	801123 M 2.9										US			1					
85	43.660	- 71.380	6.0000	0	C	LAKE WINNIPESAUKEE	NH	FM	S	M2					109	M	T/SS	WESTON	7
	GRAHAM, T AND CHIBURIS, E.F., 1980. FAULT PLANE SOLUTIONS AND THE STATE OF STRESS IN NEW ENGLAND; EARTHQUAKE NOTES, VOL. 51, NO. 2, APRIL-JUNE 1980, PP. 3-12																		
	780621 M 1.8 DEPTH ASSUMED										US			1					
557	45.500	- 71.400	0.0010	0	C	SCOTSTOWN	PQ	GL	TF	PG					135	S	T	LDGO	7
	OLIVER, J., JOHNSON, T., AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, NO. 2, APRIL, 1970, PP. 579-590																		
	6 MM THROW										CN			1					
28	42.480	- 71.460	3.0000	0	A	ACTON	MA	FM	S	M2					015	L	SS?	MIT	7
	PULLI, J.J. AND TOKSOZ, M.N., 1981. FAULT PLANE SOLUTIONS FOR NORTHEASTERN UNITED STATES EARTHQUAKES; BUL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 71, NO. 6, DECEMBER , 1981, PP. 1875-1882																		
	780901 M 1.8										US			1					
84	43.090	- 71.520	6.0000	0	D	MANCHESTER	NH	FM	S	M2					124	M	T	WESTON	7
	GRAHAM, T AND CHIBURIS, E.F., 1980. FAULT PLANE SOLUTIONS AND THE STATE OF STRESS IN NEW ENGLAND; EARTHQUAKE NOTES, VOL. 51, NO. 2, APRIL-JUNE 1980, PP. 3-12																		
	780320 M 2.4 DEPTH ASSUMED, FEW POLARITIES										US			1					
99	46.660	- 71.570	1.0000	0	A	ST-APOLLINAIRE	PQ	IS	DE						060	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
104	46.500	- 71.570	1.0000	0	A	ST-FLAVIEN	PQ	IS	DE						062	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)										CN			1					
107	46.520	- 71.580	1.0000	0	A	ST-FLAVIEN	PQ	IS	DE						062	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)										CN			1					
105	46.510	- 71.600	1.0000	0	A	ST-FLAVIEN	PQ	IS	DE						066	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)										CN			1					
92	43.520	- 71.610	3.0000	0	C	GAZA	NH	FM	S	M4					065	M	SS/N	MIT	8
	PULLI, J.J., NABELEK, J.L. AND SAUBER, J.M., 1983. SOURCE PARAMETERS OF THE JANUARY 19, 1982 GAZA, NH EARTHQUAKE; EARTHQUAKE NOTES, VOL. 54, NO. 3, P. 28																		
	20119 MB 4.6 AZP FROM ABSTRACT AND DRAFT BY SAUBER										US			1					
108	46.490	- 71.610	1.0000	0	A	ST-FLAVIEN	PQ	IS	DE						053	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)										CN			1					
87	43.100	- 71.630	6.0000	0	D	DUNBARTON	NH	FM	S	M3					106	M	?	WESTON	7
	GRAHAM, T. AND CHIBURIS, E.F., 1980. FAULT PLANE SOLUTIONS AND THE STATE OF STRESS IN NEW ENGLAND; EARTHQUAKE NOTES, VOL. 51, NO. 2, APRIL-JUNE 1980, PP. 3-12																		
	780331 M 2.7 DEPTH ASSUMED										US			1					
38	43.190	- 71.650	1.0000	0	A	CONCORD	NH	FM	S	M3					120	M	T/SS	LDGO	7
	YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	771225 MB 3.2									10	US			1					
25	43.190	- 71.650	3.0000	0	A	HOPKINTON	NH	FM	S	M3					112	L	T/SS	MIT	7
	PULLI, J.J. AND TOKSOZ, M.N., 1981. FAULT PLANE SOLUTIONS FOR NORTHEASTERN UNITED STATES EARTHQUAKES; BUL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 71, NO. 6, DECEMBER , 1981, PP. 1875-1882																		
	771225 M 3.2										US			1					
683	42.850	- 71.650	0.0005	0	C	MILFORD	NH	IS	OC		26.7		4.5		113	S	T	LDGO	8
	PLUMB R. Eet al. 1984. NEAR-SURFACE IN SITU-STRESS 3 CORRELATION WITH MICROCRACK FABRIC WITHIN THE NEW HAMPSHIRE GRANITES; JOURNAL OF GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCTOBER 10, 1984. P. 9350-9364.																		
	SITE #1										US			1					
103	46.400	- 71.660	1.0000	0	A	ST-FLAVIEN	PQ	IS	DE						047	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)										CN			1					
109	46.350	- 71.700	1.0000	0	A	PLESSISVILLE	PQ	IS	DE						051	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)										CN			1					
684	42.810	- 71.710	0.0005	0	C	MILFORD	NH	IS	OC		6.5		2.6		030	S	T	LDGO	8
	PLUMB, R. Eet al. 1984. NEAR-SURFACE IN SITU-STRESS 3. CORRELATION WITH MICROCRACK FABRIC WITHIN THE NEW HAMPSHIRE GRANITES; JOURNAL OF GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCTOBER 10, 1984. P. 9350-9364.																		
	SITE #2										US			1					
531	45.660	- 71.740	0.0010	0	C	ST. CAMILLE	PQ	GL	TF	PG					140	M	T	EPB	8
	J. ADAMS UNPUBLISHED FIELD OBSERVATIONS																		
	30 MM THROW ON 6 FAULTS DIPPING NNW SITE # 63										CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	G	V	AZP	SM	REGN	ORGZTN	Y
558	45 500	- 71.800	0.0010	0	C	STOKE CENTRE	PQ	GL	TF	PG					125	M	T	LDGO	7
	OLIVER, J., JOHNSON, T., AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, NO. 2, APRIL, 1970, PP. 579-590																		
	44 MM THROW										CN		1						
555	45 440	- 72.020	0.0010	0	C	ST DENIS DE BROMPTON	PQ	GL	TF	PG					138	M	T	LDGO	7
	OLIVER, J , JOHNSON, T , AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, NO. 2, APRIL, 1970, PP. 579-590																		
	6 MM THROW										CN		1						
530	45.440	- 72.020	0.0010	0	C	ST DENIS DE BROMPTON	PQ	GL	TF	PG					124	M	T	EPB	8
	J ADAMS. UNPUBLISHED FIELD OBSERVATIONS																		
	15 MM THROW ON 2 FAULTS DIPPING S SITE # 61										CN		1						
553	45.600	- 72.200	0.0010	0	C	RICHMOND	PQ	GL	TF	PG					141	M	T	LDGO	7
	OLIVER, J., JOHNSON, T., AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, NO 2, APRIL, 1970, PP. 579-590																		
	10 MM THROW ON 1 FAULT										CN		1						
88	43.860	- 72.260	6.0000	0	D	LAKE FAIRLEE	VT	FM	S	M2					031	M	?	WESTON	7
	GRAHAM, T. AND CHIBURIS, E.F., 1980. FAULT PLANE SOLUTIONS AND THE STATE OF STRESS IN NEW ENGLAND; EARTHQUAKE NOTES, VOL. 51, NO. 2, APRIL-JUNE 1980, PP. 3-12																		
	770505 M 2.1 DEPTH ASSUMED, FEW POLARITIES										US		1						
115	46.000	- 72.340	1.0000	0	A	STE-CLOTHIDE	PQ	IS	DE						052	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN		1						
111	46.370	- 72.410	1.0000	0	A	CAP-DE-LA-MADELEINE	PQ	IS	DE						053	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN		1						
102	45.800	- 72.430	1.0000	0	A	ST-CYRILLE	PQ	IS	DE						043	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN		1						
80	41.140	- 72.570	5.0000	0	A	LONG ISLAND SOUND	NY	FM	S	M3					139	M	T	MIT	8
	PULLI, J.J. AND GODKIN, C.B., 1981. THE LONG ISLAND SOUND, NEW YORK, EARTHQUAKE OF OCTOBER 21, 1981; EARTHQUAKE NOTES, VOL. 52, NO. 4, OCTOBER-DECEMBER 1981, PP. 23-27																		
	811021 M 3.4										US		1						
100	46.180	- 72.630	1.0000	0	A	NICOLET	PQ	IS	DE						046	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN		1						
106	45 740	- 72.770	1.0000	0	A	ST-HUGUAS	PQ	IS	DE						035	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN		1						
814	40 920	- 72 790	18.0000	0	A	E. LONG ISLAND	NY	IS	GS						058	E	-	USGS	8
	ZOBACK, M.D., W H. PRESCOTT AND S W. KRUEGER, 1985. EVIDENCE FOR LOWER CRUSTAL DUCTILE STRAIN LOCALIZATION IN SOUTHERN NEW YORK; NATURE (317) OCT. 24/85, pp. 705-707.																		
	GEODETIC STRAIN 1939-1967										US		13	2					
112	45.760	- 72.800	1.0000	0	A	ST-HUGUAS	PQ	IS	DE						030	M	T/SS	SCHLUM	
	PLUMB AND COX (IN PRESS 1985)																		
											CN		1						

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
424	71.310	- 73.020	7.0000	O	A	BAFFIN ISLAND	NT	FM	S	M6					-008	E	N	CALTEC	6
LIU, H -L AND KANAMORI, H., 1980. DETERMINATION OF SOURCE PARAMETERS OF MID-PLATE EARTHQUAKES FROM THE WAVEFORMS OF BODY WAVES; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 70, NO. 6, DECEMBER, 1980, PP. 1989-2004																			
630904	MB 5.9 SIMILAR TO SEQ #'S 0002 AND 0073										CN			1					
550	43.580	- 73.260	0.0010	O	C	FAIR HAVEN	VT	GL	TF	PG					110	M	T	LDGO	7
OLIVER, J., JOHNSON, T., AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, NO. 2, APRIL, 1970, PP. 579-590																			
2 FAULTS, 20 MM THROW											US			1					
73	71.400	- 73.300	33.0000	S	C	BAFFIN ISLAND	NT	FM	S	M6					-005		N	LDGO	6
SYKES, L R., 1970. FOCAL MECHANISM SOLUTIONS FOR EARTHQUAKES ALONG THE WORLD RIFT SYSTEM; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 60, NO. 5, OCTOBER 1970, PP. 1749-1752																			
630904	MS 6.2	SUPERCEDED BY SEQ 0002									CN			1					
2	71.400	- 73.300	7.0000	O	A	BAFFIN ISLAND	NT	FM	S	M6					-019	E	N	STANFD	6
STEIN, S., SLEEP, N.H., GELLER, R.J., WANG, S. AND KROEGER, G.C., 1979. EARTHQUAKES ALONG THE PASSIVE MARGIN OF EASTERN CANADA; GEOPHYSICAL RESEARCH LETTERS, VOL. 6, NO. 7, JULY, 1979, PP. 537-540																			
630904	Ms 6.2	SUPERCEDES SYKES, SEQ # 0073							65		CN			1					
806	71.400	- 73.300	7.0000	P	E	BAFFIN ISLAND	NT	FM	S	M6					165	L	SS/T	CIRES	6
QAMAR, ANTHONY, 1974. SEISMICITY OF THE BAFFIN BAY REGION; BULL. SEISMOLOGICAL SOC. OF AMERICA, 64(1), 87-98, FEBRUARY.																			
630904	Mb 5.6 - USED BAD DATA SEE SEQ 002								36		CN			2					
813	40.790	- 73.370	18.0000	O	A	W. LONG ISLAND	NY	IS	GS						155	E	-	USGS	8
ZOBACK, M D., W H. PRESCOTT AND S.W. KRUEGER, 1985. EVIDENCE FOR LOWER CRUSTAL DUCTILE STRAIN LOCALIZATION IN SOUTHERN NEW YORK; NATURE (317) OCT. 24/85, pp. 705-707.																			
GEODETIC STRAIN 1932-1967											US		09	2					
559	42.280	- 73.530	0.0010	O	C	TACONIC STATE PKY.	NY	GL	TF	PG					122	M	T	LDGO	7
OLIVER, J., JOHNSON, T., AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, NO. 2, APRIL, 1970, PP. 579-590																			
10 MM THROW											US			1					
591	44.190	- 73.560	0.0010	O	C	ADIRONDACK MTS.	NY	GL	TF	PG					138	S	T	NYSGS	8
ISACHSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U S NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																			
SITE 5; VERTICAL JOINT DOWNTHROWN 1.5 MM ON SE SIDE											US			1					
43	44.090	- 73.570	13.0000	O	A	ALTONA	NY	FM	C	M4					073	L	T	LDGO	7
YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																			
750609	MB 4.2	MAIN + AFTERSHOCKS							08		US			1					
508	45.700	- 73.600	0.0010	O	C	TERREBONNE	PQ	GL	BU						070	M	T	MCGILL	7
SAULL, V.A. AND WILLIAMS, D.A., 1974. EVIDENCE FOR RECENT DEFORMATION IN THE MONTREAL AREA; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 11, NO. 12, DECEMBER, 1974, PP. 1621-1624																			
100 M LONG, 0.5 M HIGH		SIMILAR FEATURE IN QUARRY 0.5 KM WEST									CN			1					
549	42.610	- 73.650	0.0010	O	C	DEFREESTVILLE	NY	GL	TF	PG					103	M	T	LDGO	7
OLIVER, J., JOHNSON, T., AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL 7, NO. 2, APRIL, 1970, PP. 579-590																			
0.3 M THROW ON 7 FAULTS DIPPING STEEPLY											US			1					
596	42.830	- 73.660	0.0000	O	C	PUMPKIN HOLLOW	NY	GL	TF	PG					130	S	T	LDGO	7
OLIVER ET AL																			
REVERSE FAULTS CUTTING PLEISTOCENE GRAVELS, FAULTS DIP 65 SE											US			1					
546	41.940	- 73.660	0.0010	O	C	BULLS HEAD ROAD	NY	GL	TF	PG					114	M	T	LDGO	7
OLIVER, J., JOHNSON, T., AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, NO. 2, APRIL, 1970, PP. 579-590																			
5 MM THROW ON 5 FAULTS DIPPING VERTICALLY											US			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
548	42.200	- 73.700	0.0010	D	C	COPAKE	NY	GL	TF	PG					102	M	T	LDGO	7
	OLIVER ET AL., 1970 POSTGLACIAL FAULTING IN NEW YORK AND QUEBEC; CAN. J. OF EARTH SCI., VOL. 7, NO. 2, PP. 579-590																		
	AND WOODWORTH, J B., 1907. POSTGLACIA FAULTS OF EASTERN NEW YORK; NY STATE MUSEUM BULL. 102, GEOLOGY 12, PP. 5-28																		
	20 MM THROW (OLIVER)		45 FAULTS			0.6 MM THROW (WOODWORTH)								US					1
550	42.700	- 73.700	0.0010	D	C	TROY	NY	GL	TF	PG					137	M	T	LDGO	7
	OLIVER, J., JOHNSON, T., AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, NO 2, APRIL, 1970, PP 579-590																		
	25 MM THROW													US					1
551	42.060	- 73.740	0.0010	D	C	PUMPKIN HOLLOW	NY	GL	TF	PG					117	S	T	LDGO	7
	OLIVER, J., JOHNSON, T., AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, NO 2, APRIL, 1970, PP. 579-590																		
	20 MM THROW													US					1
552	42.060	- 73.740	0.0010	D	C	PUMPKIN HOLLOW	NY	GL	TF	PG					135	M	T	LDGO	7
	WOODWORTH, J.B., 1907. POSTGLACIAL FAULTS OF EASTERN NEW YORK; NEW YORK STATE MUSEUM BULLETIN 102, GEOLOGY 12, PP 5-28																		
	5 MM THROW													US					1
33	41.130	- 73.760	5.3000	D	B	MT. PLEASANT	NY	FM	S	M2					105	M	SS/T	LDGO	7
	YANG, J. AND AGGARWAL, Y. P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	760830	MB 2.5								30				US					1
29	41.430	- 73.790	3.0000	D	A	MAHOPAC	NY	FM	S	M2					135	M	T	LDGO	7
	YANG, J. AND AGGARWAL, Y. P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO B6, JUNE 10, 1981, PP. 4981-4998																		
	750719	MB 2.3								30				US					1
590	43.540	- 73.830	0.0010	A	C	ADIRONDACK MTS.	NY	GL	TF	PG					150	S	T	NYSGS	8
	ISACHSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U.S. NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																		
	SITE 4; 7.5 MM DIP-SLIP ON 4 FAULTS													US	11				1
587	43.690	- 73.840	0.0010	D	C	ADIRONDACK MTS.	NY	GL	TF	PG					063	S	T	NYSGS	8
	ISACHSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U.S. NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																		
	SITE 1; VERTICAL JOINT DOWNTHROWN 0.8 MM ON NE SIDE													US					1
588	43.800	- 73.850	0.0010	D	C	ADIRONDACK MTS.	NY	GL	TF	PG					094	S	T	NYSGS	8
	ISACHSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U.S. NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																		
	SITE 2; VERTICAL JOINT DOWNTHROWN 0.5 MM ON W SIDE													US					1
34	40.990	- 73.860	5.0000	D	A	SCARSDALE	NY	FM	S	M2					114	M	T	LDGO	7
	YANG, J. AND AGGARWAL, Y. P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	761122	MB 1.9								25				US					1
46	44.390	- 73.890	3.0000	D	B	WILMINGTON	NY	FM	S	M3					064	L	SS	LDGO	7
	YANG, J. AND AGGARWAL, Y. P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	770928	MB 3.1								36				US					1
507	45.600	- 73.900	0.0010	D	C	ST. EUSTACHE	PQ	GL	BU						045	M	T	MCGILL	7
	SAULL, V.A. AND WILLIAMS, D.A., 1974. EVIDENCE FOR RECENT DEFORMATION IN THE MONTREAL AREA; CANADIAN JOURNAL OF EARTH SCIENCES, VOL 11, NO. 12, DECEMBER, 1974, PP 1621-1624																		
	2 DOMES 30 M AND 45 M LONG, 1 M HIGH													CN					1
79	41.310	- 73.920	1.5000	A	A	ANNSVILLE	NY	FM	C	M3					079	M	T	WOODCC	8
	SEDOROWSKI, K.D., WILLIAMS, G., KELLEHER, J.A. AND STATTON, C.T., 1982. TECTONIC IMPLICATIONS OF RECENT EARTH-QUAKES NEAR ANNSVILLE, NEW YORK; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 72, NO. 5, PP. 1601-1609																		
	JANUARY 1980	M 2.9												US					1

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGN	ORGZTN	Y
594	42 640	- 73.920	0.0010	0	C	J.B. THATCHER PARK	NY	GL	TF	PG					130	S	T		3
	COLDRING 1935																		
	630 MM THROW ON 4 FAULTS										US			1					
78	41 310	- 73.920	1.8700	0	B	ANNSVILLE	NY	FM	S	M2					040	M	T	WOODCC	7
	SEBOROWSKI, K.D., WILLIAMS, G., KELLEHER, J A. AND STATTON, C.T., 1982. TECTONIC IMPLICATIONS OF RECENT EARTH-QUAKES NEAR ANNSVILLE, NEW YORK; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 72, NO. 5, PP. 1601-1609																		
	770912	MBLG 2.5									US			1					
812	41.340	- 73.920	18.0000	0	A	S. NY STATE	NY	IS	GS						003	E	-	USGS	8
	ZOBACK, M D., W H. PRESCOTT AND S.W. KRUEGER, 1985. EVIDENCE FOR LOWER CRUSTAL DUCTILE STRAIN LOCALIZATION IN SOUTHERN NEW YORK; NATURE (317) OCT. 24/85, pp. 705-707.																		
	GEODETIC STRAIN 1862-1973										US		07	2					
69	41.630	- 73.940	1.0000	0	A	WAPPINGER FALLS	NY	FM	C	M3					050	M	T	LDGO	7
	POMEROY, P.W., SIMPSON, D.W. AND SBAR, M.L., 1976. EARTHQUAKES TRIGGERED BY SURFACE QUARRYING-THE WAPPINGERS FALLS NEW YORK SEQUENCE OF JUNE, 1974; BULL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 66, NO. 3, JUNE 1976, PP. 685-700																		
	750607	MB 3.3	TRIGGERED BY QUARRYING: SEE SEQ # 68								US			1					
68	41 630	- 73.950	1.5000	0	A	WAPPINGER FALLS	NY	FM	C	M3					115	M	T	LDGO	7
	YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO B6, JUNE 10, 1981, PP. 4981-4998																		
	750607	MB 3.3	SEE ALTERNATIVE SEQ # 69							23	US			1					
30	41 390	- 73.950	7.9000	0	C	INDIAN POINT	NY	FM	S	M2					120	M	T	LDGO	7
	YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	760922	MB 1.8								15	US			1					
32	41 140	- 73.950	3.0000	0	B	LAKE DE FOREST	NY	FM	S	M2					096	M	T	LDGO	7
	YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86. NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	750822	MB 2.3								18	US			1					
41	45 040	- 74.030	3.0000	0	A	VALLEYFIELD	PQ	FM	C	M3					069	L	T	LDGO	7
	YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	741221	Mb 2.9 (2 M2.9 EQ'S; 741221 & 760713)								06	CN			2					
96	42 622	- 74.049	18.0000	0	A	EAST BERNE	NY	FM	S	M2					063	M	T/SS	WOODCC	8
	HOULDAY, M., QUITTMEYER, R., MROTEK, K. AND STATTON, C.T., 1984. RECENT SEISMICITY IN NORTH- AND EAST-CENTRAL NEW YORK STATE; EARTHQUAKE NOTES, VOL. 55, NO. 2, APRIL-JUNE 1984, PP. 16-20																		
	820208	MC 2.6									US			1					
35	40 830	- 74.050	2.5000	0	A	RIDGE FIELD	NJ	FM	S	M3					080	M	SS	LDGO	7
	YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	760413	MB 3								32	US			1					
705	44.060	- 74.070	0.0001	0	E	NEWCOMB	NY	IS	OC						135	S	T	LDGO	7
	PLUMB, R., et al. 1984. NEAR-SURFACE IN SITU STRESS 2 A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN, NEW YORK; J. GEOPHYSICAL RESEARCH, vol.89, no.B11, OCT. 10/84. P. 9333-9349																		
	SITE 11 FIG. 1										US			1					
9	46.300	- 74 100	7.0000	0	A	ST-DONAT	PQ	FM	S	M4					070	L	T	EPB	7
	HORNER, R.B., WETMILLER, R.J. AND HASEGAWA, H.S., 1979. THE ST-DONAT, QUEBEC, EARTHQUAKE SEQUENCE OF FEBRUARY 18-23, 1978; CAN. J. EARTH SCI., VOL. 16, 1979, PP. 1892-1898																		
	780218	MN 4.1	AFTERSHOCK POLARITIES AGREE WITH MAIN ME								CN			1					
95	42 582	- 74.110	13.0000	0	A	EAST BERNE	NY	FM	S	M2					083	M	T	WOODCC	8
	HOULDAY, M., QUITTMEYER, R., MROTEK, K. AND STATTON, C.T., 1984. RECENT SEISMICITY IN NORTH- AND EAST-CENTRAL NEW YORK STATE; EARTHQUAKE NOTES, VOL. 55, NO 2, APRIL-JUNE 1984, PP. 16-20																		
	821213	MC 2.1									US			1					

SEQ	LAT	LON	DEPTH	N	GL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
31	41.180	- 74.150	6.0000	O	A	SUFFERN	NY	FM	S	M2					116	M	T	LDGO	7
YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																			
771310	MB 2.2								23		US			1					
679	44.010	- 74.160	8.0000	O	A	GOODNOW	NY	FM	S	M5					067	L	T	LDGO	8
CEEBER, L., AND K. COLES, 1984. SEISMICITY IN THE CENTRAL ADIRONDACKS WITH EMPHASIS ON THE GOODNOW, OCT. 7/83 EPICENTRAL ZONE AND ITS GEOLOGY; GUIDEBOOK, 56TH ANNUAL MEETING, SEPT. 20-23, 1984, HAMILTON COLLEGE, CLINTON, N.Y. P. 334-352.																			
5310	Ms 5.1										US			1					
94	42.563	- 74.210	12.0000	O	B	MIDDLEBURG	NY	FM	S	M2					041	M	T/SS	WOODCC	8
HOULDAY, M., QUITTMEYER, R., MROTEK, K. AND STATTON, C.T., 1984. RECENT SEISMICITY IN NORTH- AND EAST-CENTRAL NEW YORK STATE; EARTHQUAKE NOTES, VOL. 55, NO. 2, APRIL-JUNE 1984, PP. 16-20																			
800229	MC 2.4										US			1					
592	43.210	- 74.210	0.0010	O	C	ADIRONDACK MTS.	NY	GL	TF	PG					177	S	T	NYSGS	8
ISACHSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U.S. NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																			
SITE 6, VERTICAL JOINT DOWNTHROWN 0.5 MM ON NW SIDE											US			1					
704	43.980	- 74.300	0.0001	O	E	LONG LAKE	NY	IS	OC						047	S		LDGO	7
PLUMB, R., et al. 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN, NEW YORK; J. GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCT. 10/84. P. 9333-9349																			
SITE 10 FIG. 1											US			1					
589	43.500	- 74.330	0.0010	O	C	ADIRONDACK MTS.	NY	GL	TF	PG					-177	S	N	NYSGS	8
ISACHSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U.S. NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																			
SITE 3; DIP JOINT 15 MM SE SIDE, 0.5 MM N20E JOINT											US			1					
36	40.950	- 74.350	1.0000	O	C	POMPTON LAKES	NJ	FM	S	M2					118	M	?	LDGO	7
YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																			
760311	MB 2.6								38		US			1					
40	43.640	- 74.370	3.0000	O	A	LACHUTE	PQ	FM	S	M4					035	L	T	LDGO	7
YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																			
780730	MB 3.8								08		CN			1					
703	44.000	- 74.420	0.0001	O	E	LONG LAKE	NY	IS	OC		13.5		1.6		130	S	T	LDGO	7
PLUMB, R., et al. 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN, NEW YORK; J. GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCT. 10/84. P. 9333-9349																			
SITE 9 FIG. 1											US			1					
702	43.970	- 74.430	0.0001	O	E	LONG LAKE	NY	IS	OC		2.6		1.7		160	S	T	LDGO	7
PLUMB, R., et al. 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN, NEW YORK; J. GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCT. 10/84. P. 9333-9349																			
SITE 8 FIG. 1											US			1					
700	43.870	- 74.440	0.0005	O	D	BLUE MOUNTAIN LAKE	NY	IS	OC		15.1		-0.2		135	S		LDGO	7
PLUMB, R., et al. 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN, NEW YORK; J. GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCT. 10/84. P. 9333-9349																			
SITE 6 FIG. 1											US			1					
724	43.870	- 74.440	0.0005	O	D	BLUE MOUNTAIN LAKE	NY	IS	OC						126	S		LDGO	7
PLUMB, R. et al. 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN LAKE, NY; J GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCT. 10, 1984. P. 9333-9349																			
SITE 6 TABLE 2											US			1					
726	43.870	- 74.440	0.0005	O	C	BLUE MOUNTAIN LAKE	NY	IS	HF						113	S		LDGO	8
PLUMB, R et al. 1984 NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN LAKE, NY; J GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCT. 10, 1984. P. 9333-9349																			
SITE 6 TABLE 3; AVERAGE 115, 110 FRACTURES											US		03	1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
593	43.970	- 74.440	0.0010	D	C	ADIRONDACK MTS.	NY	GL	TF	PG					070	S	T	NYSGS	8
	ISACKSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U.S. NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																		
	SITE 7, VERTICAL JOINT DOWNTHROWN 11 MM ON SW SIDE										US			1					
48	43.810	- 74.450	3.0000	D	A	BLUE MOUNTAIN LAKE	NY	FM	C	M3					071	L	T	LDGO	7
	YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	71 05-08 MB 3.2 MAIN PLUS AFTERSHOCKS									18	US			1					
725	43.950	- 74.450	0.0005	D	D	LONG LAKE	NY	IS	OC						039	S		LDGO	7
	PLUMB, R. et al. 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN LAKE, NY; J. GEOPHYSICAL RESEARCH, vol.89, no.B11, OCT. 10,1984. P.9333-9349																		
	SITE 7 TABLE 2										US			1					
698	43.860	- 74.450	0.0005	D	D	BLUE MOUNTAIN LAKE	NY	IS	OC						035	S		LDGO	7
	PLUMB, R., et al. 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN, NEW YORK; J. GEOPHYSICAL RESEARCH, vol.89, no.B11, OCT. 10/84. P. 9333-9349																		
	SITE A FIG 1										US			1					
701	43.950	- 74.450	0.0005	D	D	LONG LAKE	NY	IS	OC		7.6		3.8		042	S	T	LDGO	7
	PLUMB, R., et al. 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN, NEW YORK; J. GEOPHYSICAL RESEARCH, vol.89, no.B11, OCT. 10/84. P. 9333-9349																		
	SITE 7 FIG 1										US			1					
727	43.950	- 74.450	0.0005	D	C	LONG LAKE	NY	IS	HF						043	S		LDGO	8
	PLUMB, R. et al 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN LAKE, NY; J. GEOPHYSICAL RESEARCH, vol.89, no.B11, OCT. 10,1984. P.9333-9349																		
	SITE 7 TABLE 3; AVG. 33,48,33,47,52 DEGREE FRACTURES										US		08	1					
699	43.870	- 74.470	0.0001	D	E	BLUE MOUNTAIN LAKE	NY	IS	OC						082	S	T	LDGO	7
	PLUMB, R., et al. 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN, NEW YORK; J. GEOPHYSICAL RESEARCH, vol.89, no.B11, OCT. 10/84. P. 9333-9349																		
	SITE 5 FIG 1										US			1					
709	43.860	- 74.480	2.7000	D	C	BLUE MOUNTAIN LAKE	NY	FM	C	M3					126	M	T	LDGO	7
	SBAR, M.L., et al 1972. THE ADIRONDACK, NEW YORK, EARTHQUAKE SWARM OF 1971 AND TECTONIC IMPLICATIONS; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.62, no.5, OCTOBER 1972. PP. 1303-1317																		
	STEEP PART OF SWARM ACTIVITY									10	US			1					
710	43.860	- 74.480	1.0000	P	B	BLUE MOUNTAIN LAKE	NY	FM	C	M3					080	M	T	LDGO	7
	SBAR, M.L., et al. 1972. THE ADIRONDACK, NEW YORK, EARTHQUAKE SWARM OF 1971 AND TECTONIC IMPLICATIONS; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.62, no.5, OCTOBER 1972. PP. 1303-1317																		
	SHALLOW PART OF SWARM ACTIVITY									17	US			1					
45	44.520	- 74.510	1.0000	D	A	BAY POND	NY	FM	S	M2					053	L	T	LDGO	7
	YANG, J AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	780821 MB 1.9									28	US			1					
42	44.870	- 74.550	1.0000	D	A	MASSENA	NY	FM	C	M3					079	L	T	LDGO	7
	YANG, J. AND AGGARWAL, Y.P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	750104/750115 Mb 2.8 & 2.5; DEPTH SUSPECT									16	US			2					
13	45.110	- 74.610	16.0000	A	A	CORNWALL	ON	FM	A	M3					027	L	T/SS	LDGO	8
	SCHLESINGER-MILLER, E., BARSTOW, N.L. AND KAFKA, A.L., 1983. THE JULY 1981 EARTHQUAKE SEQUENCE NEAR CORNWALL, ONTARIO AND MASSENA, NEW YORK; EARTHQUAKE NOTES, VOL. 54, NO. 3, OCT-DEC, 1983, PP. 11-26																		
	8107 AVG SEQ # 11, 12										CN			1					
12	45.110	- 74.610	16.0000	S	B	CORNWALL	ON	FM	S	M3					036	L	T/SS	LDGO	8
	SCHLESINGER-MILLER, E., BARSTOW, N.L. AND KAFKA, A.L., 1983. THE JULY 1981 EARTHQUAKE SEQUENCE NEAR CORNWALL, ONTARIO AND MASSENA, NEW YORK, EARTHQUAKE NOTES, VOL. 54, NO. 3, OCT-DEC, 1983, PP. 11-26																		
	810704 M 3.3									21	CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
11	45 110	- 74 610	16.0000	S	B	CORNWALL	ON	FM	S	M3					018	L	T/SS	LDGO	8
	SCHLESINGER-MILLER, E., BARSTOW, N L. AND KAFKA, A L., 1983. THE JULY 1981 EARTHQUAKE SEQUENCE NEAR CORNWALL, ONTARIO AND MASSENA, NEW YORK; EARTHQUAKE NOTES, VOL 54, NO. 3, OCT-DEC, 1983, PP. 11-26																		
	810705	M 3 3						10			CN			1					
44	44 580	- 74.630	1 0000	0	A	POTSDAM	NY	FM	S	M3					070	L	T	LDGO	7
	YANG, J. AND AGGARWAL, Y. P , 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	780428	MB 2.8	DEPTH SUSPECT					15			US			1					
697	43 770	- 74 630	0.0005	0	D	RAQUETTE LAKE	NY	IS	OC		18.0		4.4		060	S		LDGO	7
	PLUMB, R , et al 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN, NEW YORK; J. GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCT. 10/84. P. 9333-9349																		
	SITE 3 FIG 1										US			1					
72[illegible]	43 770	- 74.630	0.0005	0	D	RAQUETTE LAKE	NY	IS	OC						022	S		LDGO	7
	PLUMB, R. et al. 1984 NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN LAKE, NY; J. GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCT. 10, 1984. P. 9333-9349																		
	SITE 3 TABLE 2										US			1					
47	43.910	- 74.640	3.7000	0	A	RAQUETTE LAKE	NY	FM	C	M4					070	L	T	LDGO	7
	YANG, J. AND AGGARWAL, Y. P., 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	811102	MB 3.9	MAIN SHOCK + AFTERSHOCKS					07			US			1					
695	43.910	- 74.650	0.0001	0	E	RAQUETTE LAKE	NY	IS	OC		18.1		8.8		095	S	T	LDGO	7
	PLUMB, R , et al. 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN, NEW YORK; J. GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCT. 10/84. P. 9333-9349																		
	SITE 1 FIG 1										US			1					
696	43 030	- 74 660	0.0001	0	E	RAQUETTE LAKE	NY	IS	OC		9.5		6.5		074	S	T	LDGO	7
	PLUMB, R., et al. 1984. NEAR-SURFACE IN SITU STRESS 2. A COMPARISON WITH STRESS DIRECTIONS INFERRED FROM EARTHQUAKES, JOINTS, AND TOPOGRAPHY NEAR BLUE MOUNTAIN, NEW YORK; J. GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCT. 10/84. P. 9333-9349																		
	SITE 2 FIG. 1										US			1					
6	71 900	- 74.700	6.0000	0	B	BAFFIN ISLAND	NT	FM	S	M4					-030	L	N	EPB	7
	HASHIZUME, M., 1973. TWO EARTHQUAKES ON BAFFIN ISLAND AND THEIR TECTONIC IMPLICATIONS; J. GEOPHYSICAL RESEARCH, VOL. 78, NO. 26, SEPT. 10, 1973, PP. 6069-6081																		
	720121	M 4.5						75			CN			1					
706	45.010	- 74.730	0.0010	0	C	CORNWALL	ON	GL	BU						025	M	T	OGS	8
	WILLIAMS, DAVE, 1984. UNPUBLISHED FIELD OBSERVATIONS, WRITTEN COMM.																		
	PERMANENT QUARRY; BUCKLES STRIKE 095 AND 135										CN		21	1					
707	45 010	- 74.730	0.0010	0	C	CORNWALL	ON	GL	BU						058	M	T	OGS	8
	WILLIAMS, DAVE, 1984 UNPUBLISHED FIELD OBSERVATIONS, WRITTEN COMM.																		
	GRAVEL QUARRY; BUCKLES STRIKE 110, 155, 170, (060 not incl.)										CN		27	1					
708	45 010	- 74.730	0.0010	A	C	CORNWALL	ON	GL	BU						043	M	T	OGS	8
	WILLIAMS, DAVE, 1984. UNPUBLISHED FIELD OBSERVATIONS, WRITTEN COMM.																		
	AVG OF 5 BUCKLES (SEQ# 706 & 707)										CN		30	1					
37	40.800	- 74.770	1.0000	0	A	SCHOOLEY MOUNTAIN	NJ	FM	S	M2					131	M	T	LDGO	7
	YANG, J. AND AGGARWAL, Y. P , 1981. SEISMOTECTONICS OF NORTHEASTERN UNITED STATES AND ADJACENT CANADA; JOURNAL OF GEOPHYSICAL RESEARCH, VOL 86, NO. B6, JUNE 10, 1981, PP. 4981-4998																		
	771204	MB 2.3	V. SHALLOW, DEPTH < 1 KM					07			US			1					
22	43 600	- 75.100	2.0000	0	A	BOONEVILLE	NY	FM	S	M3					072	L	T	MIT	8
	PULLI, J. J. AND TOKSOZ, M. N., 1981. FAULT PLANE SOLUTIONS FOR NORTHEASTERN UNITED STATES EARTHQUAKES; BUL. OF THE SEISMOLOGICAL SOC. OF AMERICA, VOL. 71, NO. 6, DECEMBER , 1981, PP. 1875-1882																		
	800606	M 3.5									US			1					

SEQ	LAT	LON	DEPTH	N	GL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
603	42.230	- 75.380	0.0010	A	C	CENTRAL NY STATE	NY	GL	PU	PG					157	M	T	NYSGS	8
	ISACHSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U.S. NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																		
	AVERAGE OF 2 VALUES. 163, 151										US		6	1					
693	44.650	- 75.460	C.0010	D	D	OGDENSBURG	NY	GL	BU						090	M	T	LDGO	7
	SBAR, M.L., AND L.R. SYKES, 1973. CONTEMPORARY COMPRESSIVE STRESS AND SEISMICITY IN EASTERN NORTH AMERICA: AN EXAMPLE OF INTRA-PLATE TECTONICS; GEOLOGICAL SOCIETY OF AMERICA BULLETIN, vol.84, JUNE 1973. P. 1861-1882.																		
	FROM J.P. BROWN (PERS. COMM. 1971)										US			2					
767	45.200	- 75.750	12.0000	D	A	NORTH GOWER	ON	FM	S	M4					154	L	T	EPB	8
	WAHLSTROM, RUTGER; EARTHQUAKE NOTES (in press 1986)																		
	831011 Mb 4.2					30					CN			2					
768	45.200	- 75.750	12.0000	D	B	NORTH GOWER	ON	IS	SS	M4					030	L	T	EPB	8
	WAHLSTROM, RUTGER, EARTHQUAKE NOTES (in press 1986)																		
	COMPARE FOCAL MECH. [SEQ# 767]										CN			2					
604	44.450	- 75.750	0.0010	A	C	ALEXANDRIA BAY	NY	GL	PU	PG					159	M	T	NYSGS	8
	ISACHSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U.S. NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																		
	AVERAGE OF 3 VALUES: 002, 138, 158										US		18	1					
543	45.520	- 75.750	0.0020	D	C	HULL	PQ	GL	FD	PG					065	M	T	EPB	8
	J. ADAMS, 1980 UNPUBLISHED FIELD OBSERVATIONS																		
	ON BOUL. TACHE										CN			1					
772	45.268	- 75.806	0.0010	D	C	OTTAWA	ON	GL	PU	PG					057	M	T	EPB	8
	ADAMS, J., 1982. STRESS-RELIEF BUCKLES IN THE McFARLAND QUARRY, OTTAWA; CANADIAN JOURNAL OF EARTH SCIENCES, vol. 19, no. 10, pp. 1883-1887.																		
	DIBLEE QUARRY										CN			2					
506	45.277	- 75.815	0.0010	D	C	OTTAWA	ON	GL	BU						043	M	T	EPB	8
	ADAMS, J., 1982. STRESS-RELIEF BUCKLES IN THE MCFARLAND QUARRY, OTTAWA; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 19, NO. 10, 1982, PP. 1883-1887																		
	McFARLAND QUARRY: CONJUGATE BUCKLES IMPLY MINOR AXIS AT 147										CN		10	1					
602	42.320	- 75.830	0.0010	A	C	CENTRAL NY STATE	NY	GL	PU	PG					063	M	T	NYSGS	8
	ISACHSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U.S. NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																		
	AVERAGE OF 3 VALUES: 046, 073, 069										US		12	1					
605	44.340	- 75.830	0.0010	A	C	ALEXANDRIA BAY	NY	GL	PU	PG					050	M	T	NYSGS	8
	ISACHSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U.S. NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																		
	AVERAGE OF 6 VALUES: 022, 029, 032, 056, 078, 089										US		27	1					
720	44.260	- 75.950	0.0001	D	D	ALEXANDRIA BAY	NY	IS	OC						066	S		LDGO	7
	ENGELDER, T. AND M.L. SBAR, 1977. THE RELATIONSHIP BETWEEN IN SITU STRAIN RELAXATION AND OUTCROP FRACTURES IN THE POTSDAM SANDSTONE, ALEXANDRIA BAY, NEW YORK; PAGEOPH. vol.115, 1977.																		
	FRAZIER SITE - AVERAGE 3 VALUES										US		10	1					
719	44.130	- 75.950	0.0001	D	D	ALEXANDRIA BAY	NY	IS	OC						038	S		LDGO	7
	ENGELDER, T. AND M.L. SBAR, 1977. THE RELATIONSHIP BETWEEN IN SITU STRAIN RELAXATION AND OUTCROP FRACTURES IN THE POTSDAM SANDSTONE, ALEXANDRIA BAY, NEW YORK; PAGEOPH. vol.115, 1977.																		
	KIRKEY SITE - AVERAGE 3 VALUES										US		7	1					
10	46.460	- 76.280	17.0000	D	A	MANIWAKI	PQ	FM	S	M4					026	L	T	EPB	7
	HORNER, R.B., et al 1978. FOCAL PARAMETERS OF THE JULY 12, 1975, MANIWAKI, QUEBEC, EARTHQUAKE - AN EXAMPLE OF INTRAPLATE SEISMICITY IN EASTERN CANADA; BULL. SEISM. SOC. OF AM., vol.68, no.3, JUNE, 1978. PP. 619-640																		
	750712 Mb 4.2 P-AXIS CAN VARY FROM 035 TO 002										CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
675	43.480	- 76 390	0.0100	O	C	NINE MILE POINT	NY	IS	OC						068	M			6
	ENGELDER, T., AND GEISER, P., 1984. NEAR-SURFACE IN SITU STRESS 4. RESIDUAL STRESS IN THE TULLY LIMESTONE APPALACHIAN PLATEAU, NEW YORK; J. GEOPHYSICAL RESEARCH, vol. 89, no. B11, OCTOBER 10, 1984. P. 9365-9370.																		
	DUPLICATES #595? APPROX. AVERAGE OF MANY VALUES						US							1					
93	43.417	- 76 397	8.0000	A	C	FULTON	NY	FM	C	M3					053	M	SS	WOODCC	8
	HOULDAY, M., QUITTMEYER, R., MROTEK, K. AND STATTON, C.T., 1984. RECENT SEISMICITY IN NORTH- AND EAST-CENTRAL NEW YORK STATE; EARTHQUAKE NOTES. VOL. 55, NO. 2, APRIL-JUNE 1984, PP. 16-20																		
	E10916 MC 2.9 AZP GIVES MEAN OF POSSIBLE RANGE 040-065						US							1					
595	43.450	- 76.520	0.8100	O	C	OSWEGO	NY	IS	OC						067	S	T		
	ZOBACK, M.L. AND ZOBACK, M., 1980. STATE OF STRESS IN THE CONTERMINOUS UNITED STATES; J. GEOPHYS. RESEARCH, VOL. 85, NO. B11, PGS. 6113 - 6156																		
	Z+Z SEQ NY-7 (N. TILLMAN, ORAL COMMUN., 1980)						US							1					
539	44.280	- 76.530	0.0010	O	C	KINGSTON	ON	GL	FD	PG					050	M	T	O.G.S.	8
	CARSON, D.M., 1981. PALEOZOIC GEOLOGY OF THE TICHBORNE-SYDENHAM AREA; ONTARIO GEOLOGICAL SURVEY (O.G.S) PRELIMINARY MAP, P.2413 SCALE 1:15,840																		
	1 M RELIEF, ON 401 AT SYDENHAM ROAD INTERCHANGE						CN							1					
586	42 940	- 76 580	0.7500	A	A	AUBURN	NY	IS	HF						083	M	SS	USGS	8
	HICKMAN, S H., HEALY, J.H., ZOBACK, M.D., 1985. IN SITU STRESS, NATURAL FRACTURE DISTRIBUTION, AND BOREHOLE ELONGATION IN THE AUBURN GEOTHERMAL WELL, AUBURN, NEW YORK; J. GEOPHYS. RESEARCH, VOL 90, NO B7, P. 5497-5512																		
	A BURN GEOTHERMAL WELL, SAME AS #425						US					15		1					
584	42 940	- 76.580	0 5930	S	C	AUBURN	NY	IS	HF		13.8		9.9	14.6	091	M	SS/N	USGS	8
	HICKMAN, S.H., HEALY, J.H., ZOBACK, M.D., 1985. IN SITU STRESS, NATURAL FRACTURE DISTRIBUTION, AND BOREHOLE ELONGATION IN THE AUBURN GEOTHERMAL WELL, AUBURN, NEW YORK; J. GEOPHYS. RESEARCH, VOL 90, NO B7, P. 5497-5512																		
	AUBURN GEOTHERMAL WELL						US					10		1					
585	42.940	- 76.580	0.9190	S	B	AUBURN	NY	IS	HF		23.5		16.1	23.1	075	M	SS/N	USGS	8
	HICKMAN, S.H., HEALY, J.H., ZOBACK, M.D., 1985. IN SITU STRESS, NATURAL FRACTURE DISTRIBUTION, AND BOREHOLE ELONGATION IN THE AUBURN GEOTHERMAL WELL, AUBURN, NEW YORK; J. GEOPHYS. RESEARCH, VOL 90, NO B7, P. 5497-5512																		
	AUBURN GEOTHERMAL WELL						US					10		1					
425	42 940	- 76.580	1.0700	O	B	AUBURN	NY	IS	DE						080	M	-	SCHLUM	8
	PLUMB, R.A. AND HICKMAN, S.H., 1985. STRESS-INDUCED BOREHOLE ELONGATION: A COMPARISON BETWEEN THE FOUR-ARM DIPMETER AND THE BOREHOLE TELEVIEWER IN THE AUBURN GEOTHERMAL WELL; J. GEOPHYS. RESEARCH, VOL 90, NO B7, P5513-21																		
	HYDROCRAC IN SAME HOLE; SEE HICKMAN: JGR:90(B7)5497-5512						US					10		2					
538	44.330	- 76.630	0.0030	O	C	WELLMAN	ON	GL	PU	PG					127	M	T	EPB	8
	J ADAMS, UNPUBLISHED DATA AND WINDER, 1954																		
	ASYMMETRICAL FOLD						CN							1					
536	44.310	- 76.980	0.0010	O	C	ROBLINDALE	ON	GL	PU	PG					045	M	T	O.G.S.	8
	CARSON, D M., 1980. PALEOZOIC GEOLOGY OF THE KALADAR-TWEED AREA; ONTARIO GEOLOGICAL SURVEY (O.G.S.) PRELIMINARY MAP P. 2411 SCALE 1:50,000																		
							CN							1					
537	44 330	- 76.980	0.0010	O	C	ROBLINDALE	ON	GL	BU						045	M	T	O.G.S.	8
	CARSON, D M., 1980. PALEOZOIC GEOLOGY OF THE KALADAR-TWEED AREA; ONTARIO GEOLOGICAL SURVEY (O.G.S.) PRELIMINARY MAP, P 2411 SCALE 1:50,000																		
							CN							1					
580	53 780	- 77.420	0.1000	S	E	LG-2 DAM, JAMES BAY	PQ	IS	OC		11 0		6.2	3.9	154	S	T	SEBJ	7
	ROUSSEAU SAUVE WARREN, INC., ENGINEERING CONSULTANTS, MONTREAL, PQ																		
	TEST S-4					10	CN							1					
577	53.780	- 77.420	0.1000	S	E	LG-2 DAM, JAMES BAY	'Q	IS	OC		23.4		11.7	4.8	173	S	T	SEBJ	7
	ROUSSEAU SAUVE WARREN, INC., ENGINEERING CONSULTANTS, MONTREAL, PQ																		
	TEST S-1					22	CN							1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
582	53.780	- 77.420	0.1000	A	D	LG-2 DAM, JAMES BAY	PQ	IS	OC		14.3		8.5	4.4	176	S	T	SEBJ	7
	ROUSSEAU SAUVE WARREN, INC., ENGINEERING CONSULTANTS, MONTREAL, PQ																		
	AV. OF SEQ #'S 577-581 TEST S-5 FAULTY							16			CN		39	1					
579	53.780	- 77.420	0.1000	S	E	LG-2 DAM, JAMES BAY	PQ	IS	OC		13.8		9.6	5.5	019	S	T	SEBJ	7
	ROUSSEAU SAUVE WARREN, INC., ENGINEERING CONSULTANTS, MONTREAL, PQ																		
	TEST S-3							15			CN			1					
581	53.780	- 77.420	0.1000	S	E	LG-2 DAM, JAMES BAY	PQ	IS	OC		11.7		7.6	2.8	045	S	T	SEBJ	7
	ROUSSEAU SAUVE WARREN, INC., ENGINEERING CONSULTANTS, MONTREAL, PQ																		
	TEST S-6							24			CN			1					
578	53.780	- 77.420	0.1000	S	E	LG-2 DAM, JAMES BAY	PQ	IS	OC		11.7		7.5	4.8	122	S	T	SEBJ	7
	ROUSSEAU SAUVE WARREN, INC., ENGINEERING CONSULTANTS, MONTREAL, PQ																		
	TEST S-2							08			CN			1					
450	44.200	- 77.600	0.0010	O	D	HOARDS	ON	GL	FD	PG					030	M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982 HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																		
	FROM PERSONAL COMM. WITH B. A. LIBERTY										CN			1					
544	44.470	- 77.660	0.0100	O	C	MARMORA	ON	GL	BU		14				045	M	T	U WAT.	1
	LO, K.Y., 1978. REGIONAL DISTRIBUTION OF IN SITU HORIZONTAL STRESSES IN ROCKS OF SOUTHERN ONTARIO; CANADIAN GEOTECHNICAL JOURNAL, VOL. 15, NO. 3, 1978. PP.371-381																		
	150 M LONG, 2.4 M HIGH, DEPTH OF EXCAVATION 15 M										CN			1					
722	42.930	- 77.990	0.0010	O	C	LE ROY	NY	GL	BU						122	M	T	LDGO	8
	ENGELDER, T. AND P. GEISER, 1980. ON THE USE OF REGIONAL JOINT SETS AS TRAJECTORIES OF PALEOSTRESS FIELDS DURING THE DEVELOPMENT OF THE APPALACHIAN PLATEAU, NY; J GEOPHYSICAL RESEARCH, vol.85, no.B11, NOV. 10, 1980. PP. 6319-6341																		
	AVERAGE OF 9 BUCKLES STRIKING -005 TO 065										US		25	1					
721	42.930	- 77.990	0.0005	A	C	LE ROY	NY	IS	OC						103	S		LDGO	8
	ENGELDER, T. AND P. GEISER, 1980. ON THE USE OF REGIONAL JOINT SETS AS TRAJECTORIES OF PALEOSTRESS FIELDS DURING THE DEVELOPMENT OF THE APPALACHIAN PLATEAU, NY; J. GEOPHYSICAL RESEARCH, vol.85, no.B11, NOV. 10, 1980. PP. 6319-6341																		
											US		08	1					
125	42.010	- 78.070	0.5100	O	B	ALMA	NY	IS	HF		16		10.1	7.8	065	S	T	U WISC	7
	ENGELDER, T., AND GEISER, P., 1984. NEAR-SURFACE IN SITU STRESS 4. RESIDUAL STRESS IN THE TULLY LIMESTONE APPALACHIAN PLATEAU, NEW YORK; J GEOPHYSICAL RESEARCH, vol.89, no.B11, OCTOBER 10, 1984. P. 9365-9370.																		
	ALSO FROM HAIMSON AND DOE 1983, AND HAIMSON 1974.										US			1					
70	42.780	- 78.170	0.7000	O	B	DALE	NY	FM	C	M2					083	M	T	LDGO	7
	FLETCHER, J.B. AND SYKES, L.R., 1977. EARTHQUAKES RELATED TO HYDRAULIC MINING AND NATURAL SEISMIC ACTIVITY IN WESTERN NEW YORK STATE; J. GEOPHYSICAL RESEARCH, VOL. 82, NO. 26, SEPT. 10, 1977, PP. 3767-3780																		
	1972-1975 INDUCED EARTHQUAKES BENEATH BRINE FIELD										US			2					
606	42.840	- 78.200	0.0010	A	C	ATTICA	NY	GL	PU	PG					067	M	T	NYSGS	8
	ISACHSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U.S NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																		
	SHOWING LARGE SCATTER, AVERAGE OF 20 VALUES										US		51	1					
51	42.900	- 78.200	3.0000	O	A	ATTICA	NY	FM	S	M4					074	L	T/SS	ST.LOU	6
	HERRMANN, R.B., 1979. SURFACE WAVE FOCAL MECHANISMS FOR EASTERN NORTH AMERICAN EARTHQUAKES WITH TECTONIC IMPLICATIONS; J GEOPHYSICAL RESEARCH, VOL 84, NO B7, JULY 10, 1979, PP. 3543-3552																		
	670613 MB 4.4							11			US			1					
50	42.800	- 78.200	2.0000	O	A	ATTICA	NY	FM	S	M3					062	L	SS/T	ST LOU	6
	HERRMANN, R.B., 1979 SURFACE WAVE FOCAL MECHANISMS FOR EASTERN NORTH AMERICAN EARTHQUAKES WITH TECTONIC IMPLICATIONS, J. GEOPHYSICAL RESEARCH, VOL. 84, NO. B7, JULY 10, 1979, PP. 3543-3552																		
	660101 MB 4.6							01			US			1					

SEQ	LAT	LON	DEPTH	N	GL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	R	M	ORGZTN	Y
90	42.920	- 78.230	3.0000	0	C	BATAVIA	NY	FM	S	M4										
	HASHIZUME, M. AND TANGE, N., 1977. SOURCE PARAMETERS OF THE JUNE 13, 1967 EARTHQUAKE NEAR LAKE ONTARIO, NEW YORK STATE; CAN J EARTH SCI., VOL 14, 1977, PP.2651-2657																			
	670613	M 4.4	FROM SURFACE WAVES: DEPTH EITHER 3 OR 20								US			1						
448	44.500	- 78.300	0.0010	0	D	WOODVIEW	ON	GL	FD	PG					060		M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																			
	FROM PERSONAL COMM WITH B A LIBERTY										CN			1						
169	43.900	- 78.400	0.0470	S	D	WESLEYVILLE	ON	IS	OC		08.5		08.0		107		S	-	FRTROW	7
	FRANKLIN TROW ASSOCIATES LTD., 1979. WESLEYVILLE G.S. UNDERGROUND OIL STORAGE ACCESS TUNNEL TESTING AND MONITORING, FIRST PROGRESS REPORT; FRANKLIN TROW ASSOCIATES REPORT F240/1, JANUARY 24, 1979																			
	TEST # 4 OF 9										CN			1						
449	44.400	- 78.400	0.0010	0	D	YOUNG'S POINT	ON	GL	FD	PG					045		M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																			
	FROM PERSONAL COMM. WITH C G. WINDER										CN			1						
175	43.900	- 78.400	0.0470	A	C	WESLEYVILLE	ON	IS	OC		12.7		10.5		100		S	-	FRTROW	7
	FRANKLIN TROW ASSOCIATES LTD., 1979. WESLEYVILLE G.S. UNDERGROUND OIL STORAGE ACCESS TUNNEL TESTING AND MONITORING, FIRST PROGRESS REPORT; FRANKLIN TROW ASSOCIATES REPORT F240/1, JANUARY 24, 1979																			
	AVERAGE OF 9 TESTS: SOME CONFLICT WITH LO, 1981 VALUES										CN			1						
171	43.900	- 78.400	0.0530	S	D	WESLEYVILLE	ON	IS	OC		10.3		10.0		061		S	-	FRTROW	7
	FRANKLIN TROW ASSOCIATES LTD., 1979. WESLEYVILLE G.S. UNDERGROUND OIL STORAGE ACCESS TUNNEL TESTING AND MONITORING, FIRST PROGRESS REPORT; FRANKLIN TROW ASSOCIATES REPORT F240/1, JANUARY 24, 1979																			
	TEST # 6 OF 9										CN			1						
167	43.900	- 78.400	0.0340	S	D	WESLEYVILLE	ON	IS	OC		10.5		09.2		089		S	-	FRTROW	7
	FRANKLIN TROW ASSOCIATES LTD., 1979. WESLEYVILLE G.S. UNDERGROUND OIL STORAGE ACCESS TUNNEL TESTING AND MONITORING, FIRST PROGRESS REPORT; FRANKLIN TROW ASSOCIATES REPORT F240/1, JANUARY 24, 1979																			
	TEST # 2 OF 9										CN			1						
173	43.900	- 78.400	0.0580	S	D	WESLEYVILLE	ON	IS	OC		22.3		21.2		114		S	-	FRTROW	7
	FRANKLIN TROW ASSOCIATES LTD., 1979 WESLEYVILLE G.S. UNDERGROUND OIL STORAGE ACCESS TUNNEL TESTING AND MONITORING, FIRST PROGRESS REPORT; FRANKLIN TROW ASSOCIATES REPORT F240/1, JANUARY 24, 1979																			
	TEST # 8 OF 9										CN			1						
166	43.900	- 78.400	0.0290	S	D	WESLEYVILLE	ON	IS	OC		11.1		09.8		107		S	-	FRTROW	7
	FRANKLIN TROW ASSOCIATES LTD., 1979. WESLEYVILLE G.S. UNDERGROUND OIL STORAGE ACCESS TUNNEL TESTING AND MONITORING, FIRST PROGRESS REPORT; FRANKLIN TROW ASSOCIATES REPORT F240/1, JANUARY 24, 1979																			
	TEST # 1 OF 9										CN			1						
172	43.900	- 78.400	0.0570	S	D	WESLEYVILLE	ON	IS	OC		11.1		09.1		149		S	-	FRTROW	7
	FRANKLIN TROW ASSOCIATES LTD., 1979 WESLEYVILLE G.S. UNDERGROUND OIL STORAGE ACCESS TUNNEL TESTING AND MONITORING, FIRST PROGRESS REPORT; FRANKLIN TROW ASSOCIATES REPORT F240/1, JANUARY 24, 1979																			
	TEST # 7 OF 9										CN			1						
170	43.900	- 78.400	0.0500	S	D	WESLEYVILLE	ON	IS	OC		08.2		06.9		079		S	-	FRTROW	7
	FRANKLIN TROW ASSOCIATES LTD., 1979. WESLEYVILLE G.S. UNDERGROUND OIL STORAGE ACCESS TUNNEL TESTING AND MONITORING, FIRST PROGRESS REPORT; FRANKLIN TROW ASSOCIATES REPORT F240/1, JANUARY 24, 1979																			
	TEST # 5 OF 9										CN			1						
174	43.900	- 78.400	0.0610	S	D	WESLEYVILLE	ON	IS	OC		23.7		12.2		151		S	-	FRTROW	7
	FRANKLIN TROW ASSOCIATES LTD., 1979 WESLEYVILLE G.S. UNDERGROUND OIL STORAGE ACCESS TUNNEL TESTING AND MONITORING, FIRST PROGRESS REPORT; FRANKLIN TROW ASSOCIATES REPORT F240/1, JANUARY 24, 1979																			
	TEST # 9 OF 9										CN			1						
168	43.900	- 78.400	0.0400	S	D	WESLEYVILLE	ON	IS	OC		08.6		08.1		071		S	-	FRTROW	7
	FRANKLIN TROW ASSOCIATES LTD., 1979. WESLEYVILLE G.S. UNDERGROUND OIL STORAGE ACCESS TUNNEL TESTING AND MONITORING, FIRST PROGRESS REPORT; FRANKLIN TROW ASSOCIATES REPORT F240/1, JANUARY 24, 1979																			
	TEST # 3 OF 9										CN			1						

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
445	44.500	- 78.700	0.0010	S	D	FENELON FALLS	ON	GL	FD	PG					013	M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN, PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																		
	FROM PERSONAL COMM WITH P. FINAMORE										CN			1					
442	44.500	- 78.700	0.0010	S	D	FENELON FALLS	ON	GL	FD	PG					025	M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																		
	FROM PERSONAL COMM. WITH P. FINAMORE										CN			1					
440	44.500	- 78.700	0.0010	S	D	FENELON FALLS	ON	GL	FD	PG					025	M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																		
	FROM PERSONAL COMM. WITH P. FINAMORE										CN			1					
447	44.500	- 78.700	0.0010	A	C	FENELON FALLS	ON	GL	FD	PG					022	M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																		
	AVERAGE OF 9: SEQ #'S 438 TO 446										CN		09	1					
441	44.500	- 78.700	0.0010	S	D	FENELON FALLS	ON	GL	FD	PG					015	M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																		
	FROM PERSONAL COMM. WITH P FINAMORE										CN			1					
438	44.500	- 78.700	0.0010	S	D	FENELON FALLS	ON	GL	FD	PG					035	M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																		
	FROM PERSONAL COMM. WITH P. FINAMORE										CN			1					
446	44.500	- 78.700	0.0010	S	D	FENELON FALLS	ON	GL	FD	PG					038	M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																		
	FROM PERSONAL COMM WITH P FINAMORE										CN			1					
443	44.500	- 78.700	0.0010	S	D	FENELON FALLS	ON	GL	FD	PG					015	M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																		
	FROM PERSONAL COMM. WITH P. FINAMORE										CN			1					
439	44.500	- 78.700	0.0010	S	D	FENELON FALLS	ON	GL	FD	PG					025	M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																		
	FROM PERSONAL COMM. WITH P. FINAMORE										CN			1					
444	44.500	- 78.700	0.0010	S	D	FENELON FALLS	ON	GL	FD	PG					010	M	T	-	8
	WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																		
	FROM PERSONAL COMM WITH P. FINAMORE										CN			1					
430	43.900	- 78.800	0.2074	S	D	DARLINGTON	ON	IS	HF		12.33		08.87		032	S	T	U WISC	8
	HAIMSON, B.C. AND LEE, C.F., 1980 HYDROFRACTURING STRESS DETERMINATIONS AT DARLINGTON, ONTARIO; THIRTEENTH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 42-50																		
											CN			1					
146	43.900	- 78.800	0.0077	S	D	DARLINGTON	ON	IS	OC		09.3		05.8		063	S	T	ONTHYD	8
	LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS AND EVALUATIONS, REPORT 1, RESULTS OF INITIAL STRESS MEASUREMENTS; ONTARIO HYDRO REPORT NO. 81102, JANUARY 1981																		
	TEST OH 1-4										CN			1					
144	43.900	- 78.800	0.0044	S	D	DARLINGTON	ON	IS	OC		10.7		03.9		064	S	T	ONTHYD	8
	LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS AND EVALUATIONS, REPORT 1, RESULTS OF INITIAL STRESS MEASUREMENTS; ONTARIO HYDRO REPORT NO. 81102, JANUARY 1981																		
	TEST OH 1-1										CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
151	43 900	- 78 800	0.0212	A	B	DARLINGTON	ON	IS	OC		11.31		06.63		068	S	T	ONTHYD	8
	LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS AND EVALUATIONS, REPORT 1, RESULTS OF INITIAL STRESS MEASUREMENTS; ONTARIO HYDRO REPORT NO. 81102, JANUARY 1981																		
	AVERAGE OF 7 VALUES						CN							1					
152	43.900	- 78 800	0.0050	A	D	DARLINGTON	ON	GL	SQ						074	M	-	ONTHYD	8
	LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION; ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																		
	AVERAGE AZIMUTH OF 11 ROCK MOVEMENTS IN CIRC. EXCAVATION						CN							1					
427	43.900	- 78.800	0.1015	S	D	DARLINGTON	ON	IS	HF		10.63		06.52	05.14	073	S	T	U WISC	8
	HAIMSON, B.C. AND LEE, C.F., 1980. HYDROFRACTURING STRESS DETERMINATIONS AT DARLINGTON, ONTARIO; THIRTEENTH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 42-50																		
							CN							1					
431	43.900	- 78.800	0.2280	S	D	DARLINGTON	ON	IS	HF		17.22		10.52		021	S	T	U WISC	8
	HAIMSON, B.C. AND LEE, C.F., 1980. HYDROFRACTURING STRESS DETERMINATIONS AT DARLINGTON, ONTARIO; THIRTEENTH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 42-50																		
							CN							1					
433	43.900	- 78.800	0.2995	S	D	DARLINGTON	ON	IS	HF		18.3		11.34		024	S	T	U WISC	8
	HAIMSON, B.C. AND LEE, C.F., 1980. HYDROFRACTURING STRESS DETERMINATIONS AT DARLINGTON, ONTARIO; THIRTEENTH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 42-50																		
							CN							1					
149	43.900	- 78.800	0.0290	S	D	DARLINGTON	ON	IS	OC		13.6		09.7		072	S	T	ONTHYD	8
	LO, K.Y., 1981 ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS AND EVALUATIONS, REPORT 1, RESULTS OF INITIAL STRESS MEASUREMENTS; ONTARIO HYDRO REPORT NO. 81102, JANUARY 1981																		
	TEST OH 2-3						CN							1					
147	43.900	- 78.800	0.0366	S	D	DARLINGTON	ON	IS	OC		10.7		07.7		071	S	T	ONTHYD	8
	LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS AND EVALUATIONS, REPORT 1, RESULTS OF INITIAL STRESS MEASUREMENTS; ONTARIO HYDRO REPORT NO. 81102, JANUARY 1981																		
	TEST OH 1-5						CN							1					
432	43.900	- 78.800	0.2760	S	D	DARLINGTON	ON	IS	HF		18.34		10.62		025	S	T	U WISC	8
	HAIMSON, B.C. AND LEE, C.F., 1980. HYDROFRACTURING STRESS DETERMINATIONS AT DARLINGTON, ONTARIO; THIRTEENTH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 42-50																		
							CN							1					
428	43.900	- 78.800	0.1436	S	D	DARLINGTON	ON	IS	HF		15.37		09.47	06.51	060	S	T	U WISC	8
	HAIMSON, B.C. AND LEE, C.F., 1980. HYDROFRACTURING STRESS DETERMINATIONS AT DARLINGTON, ONTARIO; THIRTEENTH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 42-50																		
							CN							1					
150	43.900	- 78.800	0.0434	S	D	DARLINGTON	ON	IS	OC		12.7		08.3		069	S	T	ONTHYD	8
	LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS AND EVALUATIONS, REPORT 1, RESULTS OF INITIAL STRESS MEASUREMENTS; ONTARIO HYDRO REPORT NO. 81102, JANUARY 1981																		
	TEST OH 2-4						CN							1					
145	43.900	- 78.800	0.0061	S	D	DARLINGTON	ON	IS	OC		10.4		03.6		071	S	T	ONTHYD	8
	LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS AND EVALUATIONS, REPORT 1, RESULTS OF INITIAL STRESS MEASUREMENTS; ONTARIO HYDRO REPORT NO. 81102, JANUARY 1981																		
	TEST OH 1-2						CN							1					
153	43 900	- 78.800	0.0050	A	C	DARLINGTON	ON	GL	FD						079	M	T	ONTHYD	8
	LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION, ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																		
	AVERAGE STRIKE OF 10 FOLDS APPEARED IN EXCAVATION						CN							2					
434	43 900	- 78.800	0.1860	A	B	DARLINGTON	ON	IS	HF						048	M	T	U WISC	8
	HAIMSON, B.C. AND LEE, C.F., 1980. HYDROFRACTURING STRESS DETERMINATIONS AT DARLINGTON, ONTARIO; THIRTEENTH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 42-50																		
	AVERAGE OF 8: SEQ #'S 0426 TO 0423						CN						24	1					

SEQ	LAT	LON	DEPTH	N	GL	LOCALITY	PROV	C1	C2	C3	NA P	Q	V	AZP	SM	REGM	ORGZTN	Y
426	43 900	- 78.800	0.0747	S	D	DARLINGTON	ON	IS	HF		13.96	09.27	04.29	070	S	T	U WISC	8
	HAIMSON, B C. AND LEE, C.F., 1980. HYDROFRACTURING STRESS DETERMINATIONS AT DARLINGTON, ONTARIO; THIRTEENTH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 42-50																	
											CN		1					
429	43 900	- 78.800	0.1840	S	D	DARLINGTON	ON	IS	HF		12.16	08.29	05.75	077	S	T	U WISC	8
	HAIMSON, B C AND LEE, C.F., 1980. HYDROFRACTURING STRESS DETERMINATIONS AT DARLINGTON, ONTARIO; THIRTEENTH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 42-50																	
											CN		1					
148	43 900	- 78.800	0.0208	S	D	DARLINGTON	ON	IS	OC		11.8	07.4		064	S	T	ONTHYD	8
	LO, K Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS AND EVALUATIONS, REPORT 1, RESULTS OF INITIAL STRESS MEASUREMENTS; ONTARIO HYDRO REPORT NO. 81102, JANUARY 1981																	
TEST OH 2-3											CN		1					
513	48 260	- 79 040	0.0010	O	C	ROUYN-NORANDA	PQ	GL	TF	PG				003	S	T	LDGO	6
	JOHNSON, 1969. LAMONT-DOHERTY GEOLOGICAL OBSERVATORY (UNPUBLISHED)																	
2 MM THROW											CN		1					
514	48 260	- 79.070	0.0010	O	C	ROUYN-NORANDA	PQ	GL	TF	PG				179	S	T	LDGO	6
	JOHNSON, 1969. LAMONT-DOHERTY GEOLOGICAL OBSERVATORY (UNPUBLISHED)																	
12 MM THROW											CN		1					
418	43 800	- 79.100	0.0179	S	E	PICKERING	ON	IS	OC		5.426	3.544		178	S	-	MORTON	7
	MORTON, J D., BELSHAW, D J. AND LAVERNE PALMER, J.H., 1979. RESULTS OF INSTRUMENTATION AND OBSERVATION OF A TUNNEL IN BEDDED ROCK WITH HIGH RESIDUAL (IN SITU) STRESSES; RAPID EXCAVATION AND TUNNELING CONF., VOL. 1, 1979, PP. 917-935																	
TEST 2	BLACK SHALE	# 1 OF 4										CN				1		
176	45.700	- 79.100	0.0600	O	C	TEMISKAMING	PQ	IS	OC		20.0	07.58	05.52	105	S	T	HYDQUE	6
	COMMISSION HYDRO-ELECTRIQUE DU QUEBEC, 1967. MESURE DES CONTRAINTES EN PLACE; CENTRALE HYDRO-ELECTRIQUE DU LAC BEAUCHENE, TEMISCAMINGUE, CONTRAT # 1009-61, DECEMBRE, 1967																	
LAC BEAUCHENE PROJECT											CN		1					
419	43 800	- 79.100	0.0195	S	E	PICKERING	ON	IS	OC		4.433	3.172		029	S	-	MORTON	7
	MORTON, J.D., BELSHAW, D.J. AND LAVERNE PALMER, J.H., 1979. RESULTS OF INSTRUMENTATION AND OBSERVATION OF A TUNNEL IN BEDDED ROCK WITH HIGH RESIDUAL (IN SITU) STRESSES; RAPID EXCAVATION AND TUNNELING CONF., VOL. 1, 1979, PP. 917-935																	
TEST 3	BLACK SHALE	# 2 OF 4										CN				1		
422	43.800	- 79.100	0.0210	A	C	PICKERING	ON	IS	OC		3.835	3.136		019	S	-	MORTON	7
	MORTON, J.D., BELSHAW, D.J. AND LAVERNE PALMER, J.H., 1979. RESULTS OF INSTRUMENTATION AND OBSERVATION OF A TUNNEL IN BEDDED ROCK WITH HIGH RESIDUAL (IN SITU) STRESSES; RAPID EXCAVATION AND TUNNELING CONF., VOL. 1, 1979, PP. 917-935																	
AVERAGE OF 4, SEQ #'S 418-421											CN		1					
421	43.800	- 79.100	0.0240	S	E	PICKERING	ON	IS	OC		7.446	6.591		040	S	-	MORTON	7
	MORTON, J.D., BELSHAW, D.J. AND LAVERNE PALMER, J.H., 1979. RESULTS OF INSTRUMENTATION AND OBSERVATION OF A TUNNEL IN BEDDED ROCK WITH HIGH RESIDUAL (IN SITU) STRESSES; RAPID EXCAVATION AND TUNNELING CONF., VOL. 1, 1979, PP. 917-935																	
TEST 6	GREY MUDSTONE	# 4 OF 4										CN				1		
420	43 800	- 79.100	0.0225	S	E	PICKERING	ON	IS	OC		-1.965	-0.765		009	S	-	MORTON	7
	MORTON, J D., BELSHAW, D.J. AND LAVERNE PALMER, J.H., 1979. RESULTS OF INSTRUMENTATION AND OBSERVATION OF A TUNNEL IN BEDDED ROCK WITH HIGH RESIDUAL (IN SITU) STRESSES; RAPID EXCAVATION AND TUNNELING CONF., VOL. 1, 1979, PP. 917-935																	
TEST 5	BLACK SHALE	# 3 OF 4	Q = MAX COMPRESSIVE STRESS DIR.										CN				1	
575	43.100	- 79.100	0.0040	O	B	NIAGARA FALLS	NY	IS	OC		06.7	00.0		044	S	-	USCOE	6
	FRANKLIN, J.A. AND HUNGR, O., 1978. ROCK STRESSES IN CANADA--THEIR RELEVANCE TO ENGINEERING PROJECTS; ROCK MECHANICS, SUPPL. 6, 1978, PP. 25-46																	
WIDE RANGE IN P AND Q			Q PARTLY TENSIONAL										US				1	
134	43.100	- 79 200	0.0170	S	D	THOROLD	ON	IS	OC		08.96	06.66		076	S	T	NRC	7
	PALMER, J H.L. AND LO, K.Y., 1976. IN-SITU STRESS MEASUREMENTS IN SOME NEAR-SURFACE ROCK FORMATIONS - THOROLD, ONTARIO; CANADIAN GEOTECHNICAL JOURNAL, VOL 13, NO. 1, FEBRUARY, 1976, PP. 1-7																	
TEST # 8		LIMESTONE										CN				1		

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
132	43.100	- 79.200	0.0153	S	D	THOROLD	ON	IS	OC		09.03		05.21		092		S	T NRC	7
PALMER, J.H.L. AND LO, K.Y., 1976. IN-SITU STRESS MEASUREMENTS IN SOME NEAR-SURFACE ROCK FORMATIONS - THOROLD, ONTARIO; CANADIAN GEOTECHNICAL JOURNAL, VOL. 13, NO. 1, FEBRUARY, 1976, PP. 1-7																			
TEST # 5			DOLOMITE											CN					1
139	43.100	- 79.200	0.0176	A	B	THOROLD	ON	IS	OC		11.59		08.27		066		S	T NRC	7
PALMER, J.H.L. AND LO, K.Y., 1976. IN-SITU STRESS MEASUREMENTS IN SOME NEAR-SURFACE ROCK FORMATIONS - THOROLD, ONTARIO; CANADIAN GEOTECHNICAL JOURNAL, VOL. 13, NO. 1, FEBRUARY, 1976, PP. 1-7																			
AVERAGE OF 8. SEQ #'S 131-138														CN	1				
133	43.100	- 79.200	0.0159	S	D	THOROLD	ON	IS	OC		08.14		06.59		062		S	T NRC	7
PALMER, J.H.L. AND LO, K.Y., 1976. IN-SITU STRESS MEASUREMENTS IN SOME NEAR-SURFACE ROCK FORMATIONS - THOROLD, ONTARIO; CANADIAN GEOTECHNICAL JOURNAL, VOL. 13, NO. 1, FEBRUARY, 1976, PP. 1-7																			
TEST # 7			DOLOMITE											CN					1
136	43.100	- 79.200	0.0183	S	D	THOROLD	ON	IS	OC		14.69		11.17		058		S	T NRC	7
PALMER, J.H.L. AND LO, K.Y., 1976. IN-SITU STRESS MEASUREMENTS IN SOME NEAR-SURFACE ROCK FORMATIONS - THOROLD, ONTARIO; CANADIAN GEOTECHNICAL JOURNAL, VOL. 13, NO. 1, FEBRUARY, 1976, PP. 1-7																			
TEST # 10			LIMESTONE											CN	1				
131	43.100	- 79.200	0.0125	S	E	THOROLD	ON	IS	OC		12.96		12.07		153		S	T NRC	7
PALMER, J.H.L. AND LO, K.Y., 1976. IN-SITU STRESS MEASUREMENTS IN SOME NEAR-SURFACE ROCK FORMATIONS - THOROLD, ONTARIO; CANADIAN GEOTECHNICAL JOURNAL, VOL. 13, NO. 1, FEBRUARY, 1976, PP. 1-7																			
TEST # 1			DOLOMITE											CN					1
135	43.100	- 79.200	0.0180	S	D	THOROLD	ON	IS	OC		14.69		11.03		060		S	T NRC	7
PALMER, J.H.L. AND LO, K.Y., 1976. IN-SITU STRESS MEASUREMENTS IN SOME NEAR-SURFACE ROCK FORMATIONS - THOROLD, ONTARIO; CANADIAN GEOTECHNICAL JOURNAL, VOL. 13, NO. 1, FEBRUARY, 1976, PP. 1-7																			
TEST # 10			LIMESTONE											CN	1				
137	43.100	- 79.200	0.0195	S	D	THOROLD	ON	IS	OC		13.79		06.63		056		S	T NRC	7
PALMER, J.H.L. AND LO, K.Y., 1976. IN-SITU STRESS MEASUREMENTS IN SOME NEAR-SURFACE ROCK FORMATIONS - THOROLD, ONTARIO; CANADIAN GEOTECHNICAL JOURNAL, VOL. 13, NO. 1, FEBRUARY, 1976, PP. 1-7																			
TEST # 12			LIMESTONE											CN	1				
138	43.100	- 79.200	0.0243	S	D	THOROLD	ON	IS	OC		10.48		06.83		060		S	T NRC	7
PALMER, J.H.L. AND LO, K.Y., 1976. IN-SITU STRESS MEASUREMENTS IN SOME NEAR-SURFACE ROCK FORMATIONS - THOROLD, ONTARIO; CANADIAN GEOTECHNICAL JOURNAL, VOL. 13, NO. 1, FEBRUARY, 1976, PP. 1-7																			
TEST # 15			LIMESTONE											CN	1				
511	48.520	- 79.220	0.0010	0	C	DUPARQUET	PQ	GL	TF	PG					160		M	T EPB	8
ADAMS, J., 1980. EARTH PHYSICS BRANCH (UNPUBLISHED)																			
5 MM THROW ON 5 FAULTS DIPPING VERTICALLY														CN	1				
607	43.110	- 79.250	0.0010	A	C	NIAGARA	ON	GL	PU	PG					065		M	T NYSGS	8
ISACHSEN, Y.W., 1985. STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE, FINAL REPORT JULY '81 - JUNE '82; U.S. NUCLEAR REGULATORY COMMISSION, CR-3178RA, 74 PP.																			
NEED TO FIND INDIVIDUAL DATA, AVERAGE OF 10 VALUES														CN	35	1			
512	48.200	- 79.260	0.0010	0	C	ARNTFIELD	PQ	GL	TF	PG					066		S	T LDGO	6
JOHNSON, 1969 LAMONT-DOHERTY GEOLOGICAL OBSERVATORY (UNPUBLISHED)																			
40 MM THROW														CN	1				
574	43.800	- 79.300	0.0700	0	E	SCARBOROUGH	ON	IS	OC		1.7		1.6	1.5	090		S	T FRTROW	7
FRANKLIN TROW ASSOCIATES LTD., 1976 FINAL REPORT ON GROUND MOVEMENT MONITORING, STRESS DETERMINATION AND ANALYSIS FOR A TUNNEL IN THE COLLINGWOOD SHALE, SCARBOROUGH, ONTARIO; PROJECT NO. F104, SEPTEMBER 23, 1976																			
EASTERLY FILTRATION PLANT INTAKE TUNNEL:						NEAR ISOTROPIC								CN	1				
437	43.800	- 79.300	0.0010	0	D	SCARBOROUGH	ON	GL	FD	PG					030		M	T -	8
WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																			
FAULTED FOLD			FROM PERSONAL COMM WITH P. KARROW											CN	1				

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
572	42.800	- 79.300	0.0010	D	C	PORT COLBORNE	ON	GL	BU						049	M	T	BROCK	8
WILLIAMS, H R., CORKERY, D., AND LOREK, E G., 1984. A STUDY OF JOINTS AND STRESS-RELEASE BUCKLES IN PALAEOZOIC ROCKS OF THE NIAGARA PENINSULA, SOUTHERN ONTARIO; CANADIAN J. OF EARTH SCIENCES, VOL. 22, 1985, PP. 296-300																			
ABANDONED CANADA CEMENT QUARRY 3 BUCKLES AND 1 TRANSVERSE											CN				2				
451	43.700	- 79.400	0.0010	D	D	TORONTO	ON	GL	FD	PG					156	M	T	-	8
WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																			
FROM PERSONAL COMM. WITH E. MAGNI											CN				1				
436	43.700	- 79.400	0.0010	D	D	TORONTO	ON	GL	FD	PG					120	M	T	-	8
WHITE, O.L. AND RUSSELL, D.J., 1982 HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																			
FROM PERSONAL COMM WITH C. KUSTRA											CN				1				
522	46.330	- 79 550	0.0010	D	C	NORTH BAY	ON	GL	TF	PG					020	M	T	EPB	8
J. ADAMS: UNPUBLISHED FIELD NOTES, 1981																			
4 MM THROW ON 6 FAULTS DIPPING 85 S SITE # 100											CN				1				
529	45.700	- 79 600	0.0010	D	E	SUNRIDGE	ON	GL	TF	PG					145	S	T	EPB	8
J. ADAMS: UNPUBLISHED FIELD NOTES, 1980.																			
1 FAULT UPTHRUST TO S.E. 4 MM											CN				1				
501	43.800	- 79.600	0.0010	D	C	WOODBRIDGE	ON	GL	FD	PG					118	M	T	WATERL	7
WHITE, O L., KARROW, P.F., AND MACDONALD, J.R., 1974. RESIDUAL STRESS RELIEF PHENOMENA IN SOUTHERN ONTARIO; PROCEEDINGS OF THE 9TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1974, PP. 323-348																			
											CN				1				
496	43.500	- 79.600	0.0020	D	C	LORNE PARK	ON	GL	FD	PG					080	M	T	WATERL	7
WHITE, O L., KARROW, P.F., AND MACDONALD, J.R., 1974. RESIDUAL STRESS RELIEF PHENOMENA IN SOUTHERN ONTARIO; PROCEEDINGS OF THE 9TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1974, PP. 323-348																			
S.W OF TORONTO											CN				1				
510	48.120	- 79.680	0.0010	D	C	LARDER LAKE	ON	GL	TF	PG					020	M	T	EPB	8
ADAMS, J., 1980. EARTH PHYSICS BRANCH (UNPUBLISHED)																			
21 MM THROW ON 7 FAULTS DIPPING 80 S											CN				1				
164	43.600	- 79.700	0.0182	S	D	HEART LAKE, TORONTO	ON	IS	OC		03.89	-0.8			177	S	-	ONTMOT	7
LO, K Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION; ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																			
0.25 M THICK LIMESTONE LAYER											CN				1				
162	43.600	- 79.700	0.0135	S	D	HEART LAKE, TORONTO	ON	IS	OC		03.52	02.69			048	S	-	ONTMOT	7
LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION; ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																			
HEART LAKE TUNNEL											CN				2				
156	43.600	- 79.700	0.0066	S	D	HEART LAKE, TORONTO	ON	IS	OC		01.87	0.86			146	S	-	ONTMOT	7
LO, K Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION; ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																			
HEART LAKE TUNNEL											CN				2				
157	43.600	- 79.700	0.0111	S	D	HEART LAKE, TORONTO	ON	IS	OC		06 51	03.43			094	S	-	ONTMOT	7
LO, K Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION; ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																			
HEART LAKE TUNNEL											CN				2				
502	43.400	- 79.700	0.0010	D	C	OAKVILLE	ON	GL	FD	PG					070	M	T	WATERL	7
WHITE, O L., KARROW, P.F., AND MACDONALD, J R., 1974. RESIDUAL STRESS RELIEF PHENOMENA IN SOUTHERN ONTARIO; PROCEEDINGS OF THE 9TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1974, PP. 323-348																			
JOSHUA CREEK											CN				1				

SEQ	LAT	LON	DEPTH	N	GL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
160	43.600	- 79.700	0.0092	S	D	HEART LAKE, TORONTO	ON	IS	OC		01.25		0.89		105	S	-	ONTMOT	7
LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION; ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																			
HEART LAKE TUNNEL											CN			2					
435	43.400	- 79.700	0.0010	O	D	OAKVILLE	ON	GL	FD	PG					110	M	T	-	8
WHITE, O.L. AND RUSSELL, D.J., 1982. HIGH HORIZONTAL STRESSES IN SOUTHERN ONTARIO - THEIR ORIENTATION AND THEIR ORIGIN; PROC. OF THE 4TH INT. CONFERENCE OF THE INTERNATIONAL ASSOCIATION OF ENGINEERING GEOLOGY, VOL. V, 1982, PP. V.39-V.54																			
FROM PERSONAL COMM WITH C. MIRZA											CN			1					
497	43.600	- 79.700	0.0010	O	D	OAKVILLE	ON	GL	TF	PG					150	M	T	WATERL	7
WHITE, O.L., KARROW, P.F., AND MACDONALD, J.R., 1974. RESIDUAL STRESS RELIEF PHENOMENA IN SOUTHERN ONTARIO; PROCEEDINGS OF THE 9TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1974, PP. 323-348																			
AFTER CALEY (1940) AND KARROW (1963)											CN			1					
158	43.600	- 79.700	0.0147	S	D	HEART LAKE, TORONTO	ON	IS	OC		09.21		06.07		178	S	-	ONTMOT	7
LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION; ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																			
HEART LAKE TUNNEL											CN			2					
163	43.600	- 79.700	0.0158	S	D	HEART LAKE, TORONTO	ON	IS	OC		07.59		05.16		010	S	-	ONTMOT	7
LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION; ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																			
INTENSELY LAYERED LIMESTONE AND SHALE											CN			1					
504	43.750	- 79.700	0.0010	O	C	CLAIRVILLE	ON	GL	TF	PG					090	M	T	WATERL	7
WHITE, O.L., KARROW, P.F., AND MACDONALD, J.R., 1974. RESIDUAL STRESS RELIEF PHENOMENA IN SOUTHERN ONTARIO; PROCEEDINGS OF THE 9TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1974, PP. 323-348																			
WEST HUMBER RIVER 0.2 M THRUST DISPLACEMENT DIPS W											CN			1					
498	43.400	- 79.700	0.0010	O	D	OAKVILLE	ON	GL	TF	PG					045	M	T	WATERL	7
WHITE, O.L., KARROW, P.F., AND MACDONALD, J.R., 1974. RESIDUAL STRESS RELIEF PHENOMENA IN SOUTHERN ONTARIO; PROCEEDINGS OF THE 9TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1974, PP. 323-348																			
AFTER CALEY (1940) AND KARROW (1963)											CN			1					
499	43.400	- 79.700	0.0010	O	D	OAKVILLE	ON	GL	FD	PG					010	M	T	WATERL	7
WHITE, O.L., KARROW, P.F., AND MACDONALD, J.R., 1974. RESIDUAL STRESS RELIEF PHENOMENA IN SOUTHERN ONTARIO; PROCEEDINGS OF THE 9TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1974, PP. 323-348																			
AFTER KARROW											CN			1					
161	43.600	- 79.700	0.0112	S	D	HEART LAKE, TORONTO	ON	IS	OC		02.82		02.36		129	S	-	ONTMOT	7
LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION; ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																			
HEART LAKE TUNNEL											CN			2					
155	43.600	- 79.700	0.0136	S	D	HEART LAKE, TORONTO	ON	IS	OC		09.50		06.32		160	S	-	ONTMOT	7
LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION; ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																			
HEART LAKE TUNNEL											CN			2					
154	43.600	- 79.700	0.0064	S	D	HEART LAKE, TORONTO	ON	IS	OC		01.99		01.65		146	S	-	ONTMOT	7
LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION; ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																			
HEART LAKE TUNNEL											CN			2					
159	43.600	- 79.700	0.0078	S	D	HEART LAKE, TORONTO	ON	IS	OC		02.27		01.74		099	S	-	ONTMOT	7
LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION; ONTARIO HYDRO REPORT NO. 81282, MAY, 1981																			
HEART LAKE TUNNEL											CN			2					
165	43.600	- 79.700	0.0120	A	B	HEART LAKE, TORONTO	ON	IS	OC		04.58		02.76		146	S	-	ONTMOT	7
LO, K.Y., 1981. ONTARIO HYDRO, DARLINGTON GENERATING STATION 'A', ROCK STRESS MEASUREMENTS, REPORT 3, EVALUATION OF REGIONAL STRESS CONDITION, REPORT NO. 81282, MAY, 1981																			
AVERAGE OF 11 TESTS											CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
509	47.450	- 79.740	0.0010	O	C	HAILEYBURY	ON	GL	TF	PG					150	M	T	EPB	8
	ADAMS, J., 1980. EARTH PHYSICS BRANCH (UNPUBLISHED)																		
	17 MM THROW ON 6 FAULTS DIPPING 80 NW										CN			1					
503	43.300	- 79.800	0.0010	O	C	BURLINGTON	ON	GL	FD	PG					006	M	T	WATERL	7
	WHITE, O.L., KARROW, P.F., AND MACDONALD, J.R., 1974. RESIDUAL STRESS RELIEF PHENOMENA IN SOUTHERN ONTARIO; PROCEEDINGS OF THE 9TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1974, PP. 323-348																		
	CIP CONTAINERS PARKING LOT 2.1 KM LONG, 1 M HIGH										CN			1					
500	43.800	- 79.800	0.0010	O	C	TULLAMORE	ON	GL	FD	PG					160	M	T	WATERL	7
	WHITE, O.L., KARROW, P.F., AND MACDONALD, J.R., 1974. RESIDUAL STRESS RELIEF PHENOMENA IN SOUTHERN ONTARIO; PROCEEDINGS OF THE 9TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1974, PP. 323-348																		
	SALT CREEK VALLEY 500 M LONG, 1 M HIGH										CN			1					
454	43.200	- 79.800	0.0020	O	C	HAMILTON MOUNTAIN	ON	GL	SQ						062	M	-	U OF T	7
	ROEGIERS, J.-C., THOMPSON, J.C., AND MCLENNAN, J.D., 1979. ROCK MOVEMENTS INDUCED BY THE CONSTRUCTION OF THE HAMILTON MOUNTAIN TRUNK SEWER (STAGE 4); CANADIAN GEOTECHNICAL JOURNAL, VOL. 16, 1979, PP. 651-658																		
	? MEASUREMENTS OF SQUEEZE SEE ALSO C.G.J. 15:128										CN		25	1					
505	43.500	- 79.900	0.0010	O	C	ZIMMERMAN	ON	GL	TF	PG					090	M	T	WATERL	7
	WHITE, O.L., KARROW, P.F., AND MACDONALD, J.R., 1974. RESIDUAL STRESS RELIEF PHENOMENA IN SOUTHERN ONTARIO; PROCEEDINGS OF THE 9TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1974, PP. 323-348																		
	NELSON TOWNSHIP, HALTON COUNTY 0.6 M THRUST DISP. DIPS E										CN			1					
481	46.500	- 81.000	1.2190	S	D	SUDBURY	ON	IS	OC		60.33	45.7	34.3		070	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP 9-16																		
	CREIGHTON MINE							13			CN			1					
478	46.500	- 81.000	0.7010	S	D	SUDBURY	ON	IS	OC		32.5	25.8	16.6		111	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	CREIGHTON MINE							30			CN			1					
488	46.500	- 81.000	2.1340	S	D	SUDBURY	ON	IS	OC		61.4	37.1	26.8		085	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	CREIGHTON MINE							08			CN			1					
487	46.500	- 81.000	2.0730	S	D	SUDBURY	ON	IS	OC		133.6	124.8	123.1		091	S	-	CANMET	8
	HERGET, G., 1980 REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	CREIGHTON MINE							18			CN			1					
484	46.500	- 81.000	1.7070	S	D	SUDBURY	ON	IS	OC		128.7	100.7	62.3		069	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	CREIGHTON MINE							10			CN			1					
491	46.500	- 81.000	1.4890	A	C	SUDBURY	ON	IS	OC		74.6	54.1	40.3		086	M	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	AVERAGE OF 13: SEQ #'S 0478 TO 0490							14			CN		21	1					
479	46.500	- 81.000	0.7010	S	D	SUDBURY	ON	IS	OC		37.4	28.8	14.1		129	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	CREIGHTON MINE							32			CN			1					
483	46.500	- 81.000	1.2190	S	D	SUDBURY	ON	IS	OC		80.7	40.0	36.6		063	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	CREIGHTON MINE							06			CN			1					

SEQ	LAT	LON	DEPTH	N	GL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
486	46.500	- 81.000	1.7070	S	D	SUDBURY	ON	IS	OC		84.1		53.9	40.5	068	S	-	CANMET	8
	HERGET, G , 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	CREIGHTON MINE							07			CN			1					
489	46.500	- 81.000	2.1340	S	D	SUDBURY	ON	IS	OC		63.9		39.2	28.8	086	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	CREIGHTON MINE							22			CN			1					
490	46.500	- 81.000	2.1340	S	D	SUDBURY	ON	IS	OC		82.7		48.2	41.9	087	S	-	CANMET	8
	HERGET, G , 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	CREIGHTON MINE							02			CN			1					
480	46.500	- 81.000	0.7010	S	D	SUDBURY	ON	IS	OC		38.0		27.0	16.4	120	S	-	CANMET	8
	HERGET, G , 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	CREIGHTON MINE							25			CN			1					
482	46.500	- 81.000	1.2190	S	D	SUDBURY	ON	IS	OC		34.5		20.5	13.3	092	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	CREIGHTON MINE							12			CN			1					
485	46.500	- 81.000	1.7070	S	D	SUDBURY	ON	IS	OC		131.7		112.2	68.9	068	S	-	CANMET	8
	HERGET, G , 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	CREIGHTON MINE							00			CN			1					
527	46.420	- 81 150	0.0010	D	C	SUDBURY	ON	GL	TF	PG					010	M	T	EPB	8
	J. ADAMS, UNPUBLISHED FIELD NOTES, 1981.																		
	9 MM THROWN ON 8 FAULTS DIPPING 80 S SITE # 102											CN				1			
528	46.420	- 81.150	0.0010	D	C	SUDBURY	ON	GL	TF	PG					090	M	T	EPB	8
	J. ADAMS: UNPUBLISHED FIELD NOTES, 1981.																		
	10 MM THROW ON 12 FAULTS SITE # 102												CN			1			
523	46 570	- 81.290	0.0010	D	C	CHELMSFORD	ON	GL	TF	PG					010	M	T	EPB	8
	J. ADAMS UNPUBLISHED FIELD NOTES. 1981.																		
	1.5 MM THROW ON 2 FAULTS DIPPING VERTICALLY SITE # 101										CN			1					
524	46.570	- 81.290	0.0010	D	C	CHELMSFORD	ON	GL	TF	PG					060	M	T	EPB	8
	J. ADAMS: UNPUBLISHED FIELD NOTES, 1981.																		
	4 MM THROW ON 4 FAULTS DIPPING VERTICALLY SITE # 101 A										CN			1					
470	48.500	- 81.500	0.8530	S	D	TIMMINS	ON	IS	OC		53.2		39.9	16.3	077	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	KIDD CREEK MINE							12			CN			1					
467	48.500	- 81.500	0.4880	S	D	TIMMINS	ON	IS	OC		33.1		26.8	10.7	094	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP 9-16																		
	KIDD CREEK MINE							06			CN			1					
468	48 500	- 81 500	0.7320	S	D	TIMMINS	ON	IS	OC		72.6		64.7	34.4	078	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	KIDD CREEK MINE							19			CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
471	48.500	- 81 500	0.7320	A	C	TIMMINS	ON	IS	OC		53.1	45.8	20.1		080	M	-	CANMET	8
	HERGET, G , 1980 REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	AVERAGE OF 4: SEQ #'S 0467 TO 0470							12			CN		09	1					
375	42 800	- 81.500	1.0000	D	C	MIDDLESEX COUNTY	ON	IS	DE						061	M	-	SCHLUM	8
	COX, J W., 1983 LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17																		
											CN			1					
469	48 500	- 81 500	0.8530	S	D	TIMMINS	ON	IS	OC		53.3	51.9	19.1		070	S	-	CANMET	8
	HERGET, G , 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	KIDD CREEK MINE							10			CN			1					
493	46 300	- 81 600	1.2270	S	D	ONAPING	ON	IS	OC		59.0	33.4	28.2		084	S	-	CANMET	8
	HERGET, G., 1980 REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
								22			CN			1					
492	46 800	- 81.600	1.2270	S	D	ONAPING	ON	IS	OC		67 0	39.8	32.8		088	S	-	CANMET	8
	HERGET, G , 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
								20			CN			1					
495	46 800	- 81.600	1.2270	A	C	ONAPING	ON	IS	OC		64.5	39.3	32.7		084	M	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	AVG. SEQ # 492-494							23			CN			1					
494	46.800	- 81.600	1.2270	S	D	ONAPING	ON	IS	OC		67.5	44.6	37.1		080	S	-	CANMET	8
	HERGET, G , 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
								26			CN			1					
598	41.010	- 81.640	0.7010			BARBERTON	OH	IS	OC						090	S	SS/T		6
	ZOBACK, M.L AND ZOBACK, M., 1980, STATE OF STRESS IN THE CONTERMINOUS UNITED STATES; J. GEOPHYS. RESEARCH, VOL. 85, NO. B11, PGS. 6113 - 6156																		
	Z+Z SEQ OH-2 (OBERT, 1962)										US			1					
456	46.300	- 82 600	0.3050	S	D	ELLIOT LAKE	ON	IS	OC		36.5	20.0	11.0		045	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	DENISON MINE							00			CN			1					
458	46.300	- 82.600	0.4470	A	C	ELLIOT LAKE	ON	IS	OC		31.2	19.8	12.8		077	M	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	AVERAGE OF 3: SEQ #'S 0455 TO 0457							00			CN		22	1					
455	46 300	- 82 600	0.3350	S	D	ELLIOT LAKE	ON	IS	OC		20.7	17.2	10.3		090	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	NORDIC MINE							00			CN			1					
457	46 300	- 82.600	0.7010	S	D	ELLIOT LAKE	ON	IS	OC		36.5	22.1	17.2		090	S	-	CANMET	8
	HERGET, G , 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	DENISON MINE							00			CN			1					
124	43 500	- 82.600	0.3980	D	B	HURON COUNTY	MI	IS	HF						054	S	-	U WISC	7
	HAIMSON, B C. AND DOE, T.W , 1983. STATE OF STRESS, PERMEABILITY, AND FRACTURES IN THE PRECAMBRIAN GRANITE OF NORTHERN ILLINOIS; J. GEOPHYSICAL RESEARCH, VOL. 88, NO. B9, SEPTEMBER 10, 1983, PP. 7355-7371																		
	D. BAKER: PERS. COMM. TO HAIMSON, 1978: DEPTH RANGE 385-410										US			1					

SEQ	LAT	LON	DEPTH	N	GL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
525	46 180	- 82.850	0.0010	0	C	BLIND RIVER	ON	GL	TF	PG					160	M	T	EPB	8
	J. ADAMS UNPUBLISHED FIELD NOTES, 1981.																		
	3 MM THROW ON 3 FAULTS DIPPING 60 S SITE # 104										CN			1					
526	46 470	- 83.380	0.0010	0	C	N. OF THESSALON	ON	GL	TF	PG					145	M	T	EPB	8
	J. ADAMS: UNPUBLISHED FIELD NOTES, 1981.																		
	5 MM THROW ON 2 FAULTS: DIP UNKNOWN										CN			1					
414	80 000	- 84.000	1.0000	0	C	FOSHEIM PENINSULA	NT	IS	DE						056	M	-	SCHLUM	8
	COX, J W . 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17																		
											CN			1					
123	43.500	- 84 500	1.5240	0	B	MIDLAND COUNTY	MI	IS	HF		50.5		29.5	32.0	079	S	-	U WISC	7
	HAIMSON, B.C. AND DOE, T.W., 1983. STATE OF STRESS, PERMEABILITY, AND FRACTURES IN THE PRECAMBRIAN GRANITE OF NORTHERN ILLINOIS; J. GEOPHYSICAL RESEARCH, VOL. 88, NO. B9, SEPTEMBER 10, 1983, PP.7355-7371																		
	E BAKER: PERSONAL COMM. TO HAIMSON, 1978										US			1					
466	48 200	- 84.800	0.4990	A	C	WAWA	ON	IS	OC		33.0		27.2	19.2	003	M	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	AVERAGE OF 7. SEQ #'S 0459 TO 0465					16					CN		33	1					
464	48.200	- 84.800	0.5700	S	D	WAWA	ON	IS	OC		38.3		29.5	21.4	176	S	-	CANMET	8
	HERGET, G , 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP 9-16																		
	G. W. MCLEOD MINE					22					CN			1					
459	48 200	- 84.800	0.3660	S	D	WAWA	ON	IS	OC		21.4		20.1	16.1	118	S	-	CANMET	8
	HERGET, G , 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	G. W. MCLEOD MINE					12					CN			1					
465	48 200	- 84.800	0.5700	S	D	WAWA	ON	IS	OC		19.9		16.6	14.6	044	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	G. W. MCLEOD MINE					04					CN			1					
460	48 200	- 84.800	0.3660	S	D	WAWA	ON	IS	OC		42.5		34.3	15.1	133	S	-	CANMET	8
	HERGET, G , 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	G.W. MCLEOD MINE					33					CN			1					
461	48.200	- 84.800	0.4790	S	D	WAWA	ON	IS	OC		30.0		27.7	18.7	071	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	G. W. MCLEOD MINE					11					CN			1					
462	48 200	- 84.800	0.5700	S	D	WAWA	ON	IS	OC		47.2		34.1	26.7	042	S	-	CANMET	8
	HERGET, G , 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	G. W. MCLEOD MINE					17					CN			1					
463	48 200	- 84.800	0.5700	S	D	WAWA	ON	IS	OC		31.6		27.9	21.5	162	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	G. W. MCLEOD MINE					11					CN			1					
5	64.400	- 86.500	21.0000	0	B	SOUTHAMPTON ISLAND	NT	FM	S	M5					045	L	T	EPB	7
	HASHIZUME, M., 1974. SURFACE WAVE STUDY OF EARTHQUAKES NEAR NORTHWESTERN HUDSON BAY, CANADA; J. GEOPHYSICAL RESEARCH, VOL. 79, NO. 35, DEC. 10, 1974, PP. 5458-5468																		
	711002 MB 5.0										CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
394	58.500	- 86.790	1.2570	O	B	HUDSON'S BAY	OF	IS	DE						040	M	-	A.G.C.	8
	PODROUZEK, A.J. AND BELL, J.S., 1985 STRESS ORIENTATIONS FROM WELLBORE BREAKOUTS ON THE SCOTIAN SHELF, EASTERN CANADA; in CURRENT RESEARCH, PART B, GEOLOGICAL SURVEY OF CANADA, PAPER 85-1B, P. 59-62.																		
WELL =	POLAR BEAR C-11										CN		10	1					
413	79.500	- 87.000	1.0000	O	C	AXEL HEIBERG ISLAND	NT	IS	DE						149	M	-	SCHLUM	8
	COX J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983. PP. 1-17																		
											CN			1					
519	50.000	- 87.000	0.0010	O	C	LONGLAC	ON	GL	TF	PG					139	S	T	LDGO	7
	OLIVER, J., JOHNSON, T. AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, 579-590																		
12 MM THROW DIPPING VERTICALLY											CN			1					
518	50.000	- 87.000	0.0010	O	C	LONGLAC	ON	GL	TF	PG					069	S	T	LDGO	7
	OLIVER, J., JOHNSON, T. AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, 579-590																		
14 MM THROW DIPPING VERTICALLY											CN			1					
597	46.500	- 87.630	0.9760	O	C	ISHPENNING	MC	IS	DC						098	S	SS	USBM	7
	ZOBACK, M.L. AND ZOBACK, M., 1980, STATE OF STRESS IN THE CONTERMINOUS UNITED STATES; J. GEOPHYS. RESEARCH, VOL. 85, NO. B11, PGS. 6113 - 6156																		
Z+Z SEQ MC-1, MATHER MINE											US			1					
600	44.070	- 87.850	0.3000	O		VALDERS	WS	IS	HF						060	M	T		7
	HAIMSON, B.C., 1978, ADDITIONAL STRESS MEASUREMENTS IN THE MICHIGAN BASIN (ABSTRACT) EOS TRANS. A.G.U. V. 59, P. 1209																		
											US			1					
515	49.500	- 88.000	0.0010	O	C	BEARDMORE	ON	GL	TF	PG					003	S	T	LDGO	7
	OLIVER, J., JOHNSON, T. AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, 579-590																		
12 MM THROW ON 2 FAULTS											CN			1					
128	47.300	- 88.200	0.1190	S	D	KEWEENAW COUNTY	MI	IS	HF		16.27	03.45			053	S	T/SS	MTU	8
	KIM, K. AND SMITH, C.C., 1980. HYDRAULIC FRACTURING STRESS MEASUREMENTS NEAR THE KEWEENAW FAULT IN UPPER MICHIGAN; 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 24-30																		
											US			1					
126	47.300	- 88.200	0.1240	S	D	KEWEENAW COUNTY	MI	IS	HF		15.51	03.10			083	S	T/SS	MTU	8
	KIM, K. AND SMITH, C.C., 1980. HYDRAULIC FRACTURING STRESS MEASUREMENTS NEAR THE KEWEENAW FAULT IN UPPER MICHIGAN; 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 24-30																		
											US			1					
129	47.300	- 88.200	0.1220	S	D	KEWEENAW COUNTY	MI	IS	HF		14.55	03.45			069	S	T/SS	MTU	8
	KIM, K. AND SMITH, C.C., 1980. HYDRAULIC FRACTURING STRESS MEASUREMENTS NEAR THE KEWEENAW FAULT IN UPPER MICHIGAN; 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 24-30																		
											US			1					
130	47.300	- 88.200	0.1230	A	B	KEWEENAW COUNTY	MI	IS	HF		15.20	03.28			076	S	T/SS	MTU	8
	KIM, K. AND SMITH, C.C., 1980. HYDRAULIC FRACTURING STRESS MEASUREMENTS NEAR THE KEWEENAW FAULT IN UPPER MICHIGAN; 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 24-30																		
											US			1					
127	47.300	- 88.200	0.1250	S	D	KEWEENAW COUNTY	MI	IS	HF		14.48	03.10			097	S	T/SS	MTU	8
	KIM, K. AND SMITH, C.C., 1980. HYDRAULIC FRACTURING STRESS MEASUREMENTS NEAR THE KEWEENAW FAULT IN UPPER MICHIGAN; 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, 1980, PP. 24-30																		
											US			1					
805	44.280	- 88.380	0.0010	O	C	APPLETON	WI	GL	BU						030	M	T	-	
	CRAMER, FRANK, 1890. RECENT ROCK FLEXURE; ART. 29: ON A RECENT ROCK FLEXURE; AMERICAN JOURNAL OF SCIENCE; 139(39), no. 229-234; p. 220-225, JAN-JUNE.																		
0.3m HIGH BUCKLE, DAMAGED PULP MILL											US			2					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
599	43.180	- 89.000	0.1000	A	B	WATERLOO	WS	IS	HF						057	M	T		7
	HAIMSON, B.C., 1978, NEAR SURFACE AND HYDROFRACTURING STRESS MEASUREMENTS IN THE WATERLOO QUARTZITE (ABS), EOS TRANS A G.U., V 59, PG. 327-328										US		15	1					
601	43.780	- 89.330	0.1900	D		MONTELLO	WS	IS	HF						065	M	SS		7
	ZOBACK, M L AND ZOBACK, M., 1980, STATE OF STRESS IN THE CONTERMINOUS UNITED STATES; J. GEOPHYS. RESEARCH, VOL. 85, NO. B11, PGS. 6113 - 6156										US			1					
Z+Z SEQ WS-2 (HAIMSON 1976)																			
411	78.000	- 90.000	1.0000	G	C	AXEL HEIBERG ISLAND	NT	IS	DE						042	M	-	SCHLUM	8
	COX, J W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17										CN			1					
520	49.000	- 90.000	0.0010	D	C	SHEBANDOWEN	ON	GL	TF	PG					012	S	T	LDGO	7
	OLIVER, J., JOHNSON, T. AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, 579-590										CN			1					
MM THROW																			
521	49.000	- 90.000	0.0010	D	C	SHEBANDOWEN	ON	GL	TF	PG					008	S	T	LDGO	7
	OLIVER, J., JOHNSON, T. AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, 579-590										CN			1					
10 MM THROW																			
517	49.000	- 92.000	0.0010	D	C	BANNING	ON	GL	TF	PG					170	M	T	-	1
	LAWSON, A.C., 1911. ON SOME POST-GLACIAL FAULTS NEAR BANNING, ONTARIO; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, VOL. 1, PP. 159-166										CN			1					
350 MM THROW ON 24 FAULTS DIPPING 65 N																			
516	49.000	- 92.000	0.0010	D	C	FLANDERS	ON	GL	TF	PG					176	S	T	LDGO	7
	OLIVER, J., JOHNSON, T. AND DORMAN, J., 1970. POSTGLACIAL FAULTING AND SEISMICITY IN NEW YORK AND QUEBEC; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 7, 579-590										CN						1		
6 MM THROW																			
477	51.000	- 93.800	1.1480	D	D	RED LAKE	ON	IS	OC		52.2	44.1	28.0		049	S	-	QUEENS	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16											26	CN		1					
MADSEN MINE																			
650	50.300	- 95.900	0.3100	S	B	PINAWA	MN	IS	HF						158	M	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985										CN			2					
URL 6																			
622	50.300	- 95.900	0.1840	S	D	PINAWA-URL	MN	IS	OC		15.4	3.0			001	S	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985										CN			2					
URL SHAFTS, TEST NO. 1050CF 5.27																			
623	50.300	- 95.900	0.1840	S	D	PINAWA-URL	MN	IS	OC		15.0	4.1			017	S	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985										CN			2					
URL SHAFTS, TEST NO. 1050CF 5.71																			
652	50.300	- 95.900	0.0010	D	C	PINAWA	MN	GL	PU						097	M	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985										CN			2					
ONE OF SEVERAL POP-UPS IN GRANITE																			
639	50.300	- 95.900	0.1800	S	D	PINAWA	MN	IS	HF						006	M	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985										CN			2					
URL 1																			

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
624	50 300	- 95 900	0.1840	S	D	PINAWA-URL	MN	IS	OC		15	2	5.2		019	S	T	AECL	8
BROWN, A , KINGSTON, D.M , EVERITT, R.A , 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT , JULY, 1985																			
URL SHAFTS. TEST NO. 1050CF 6.19											CN			2					
627	50 300	- 95 900	0 2170	S	D	PINAWA-URL	MN	IS	OC		25	2	18.3		029	S	T	AECL	8
BROWN, A , KINGSTON, D.M., EVERITT, R A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT , JULY, 1985																			
URL SHAFTS. TEST NO 720CN 508											CN			2					
646	50 300	- 95 900	0.1680	S	B	PINAWA	MN	IS	HF						073	M	T	AECL	8
BROWN, A , KINGSTON, D M., EVERITT, R.A , 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																			
URL 6											CN			2					
625	50 300	- 95 900	0.1840	S	D	PINAWA-URL	MN	IS	OC		14.4		4.3		021	S	T	AECL	8
BROWN, A , KINGSTON, D.M., EVERITT, R A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT , JULY, 1985																			
URL SHAFTS. TEST NO. 1050CF 6 63											CN			2					
621	50.300	- 95.900	0.1840	A	C	PINAWA-URL	MN	IS	OC		15.0		4.2		015	S	T	AECL	8
BROWN, A , KINGSTON, D M , EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT , JULY, 1985																			
URL SHAFTS. AVERAGE OF 4 MEASUREMENTS											CN		8	2					
649	50 300	- 95.900	0.2500	S	B	PINAWA	MN	IS	HF						095	M	T	AECL	8
BROWN, A , KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																			
URL 6											CN			2					
635	50 300	- 95.900	0.2170	S	D	PINAWA-URL	MN	IS	OC		23.0		15.9		030	S	T	AECL	8
BROWN, A., KINGSTON, D.M , EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT , JULY, 1985																			
URL SHAFTS. TEST NO. 720CN 667											CN			2					
651	50.300	- 95.900	0.3100	S	B	PINAWA	MN	IS	HF						085	M	T	AECL	8
BROWN, A , KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																			
URL 6											CN			2					
636	50.300	- 95.900	0.2170	S	D	PINAWA-URL	MN	IS	OC		23.2		17.9		022	S	T	AECL	8
BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT , JULY, 1985																			
URL SHAFTS. TEST NO. 720CN 711											CN			2					
642	50.300	- 95.900	0.3450	S	D	PINAWA	MN	IS	HF						056	M	T	AECL	8
BROWN, A , KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																			
URL 1											CN			2					
628	50.300	- 95.900	0.2170	S	D	PINAWA-URL	MN	IS	OC		23.3		14.7		024	S	T	AECL	8
BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA, DRAFT AECL REPORT , JULY, 1985																			
URL SHAFTS. TEST NO. 720CM 548											CN			2					
630	50.300	- 95.900	0.2170	S	D	PINAWA-URL	MN	IS	OC		23.2		11.2		046	S	T	AECL	8
BROWN, A , KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT , JULY, 1985																			
URL SHAFTS. TEST NO. 720CN 635											CN			2					
640	50.300	- 95.900	0.2600	S	D	PINAWA	MN	IS	HF						094	M	T	AECL	8
BROWN, A., KINGSTON, D.M , EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																			
URL 1											CN			2					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
633	50.300	- 95.900	0.2170	S	D	PINAWA-URL	MN	IS	OC		29.4		25.9		138	S	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL SHAFTS, TEST NO. 730CN 580										CN			2					
637	50.300	- 95.900	0.2000	A	B	PINAWA	MN	IS	HF						047	M	T	AECL	85
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL-1; AVERAGE OF 5 VALUES, FRACTURE DIP >= 50										CN		35	2					
653	50.300	- 95.900	0.0000	A		PINAWA	MN	IS	OC						023	S	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	AVERAGE OF 11 VALUES										CN		19	2					
648	50.300	- 95.900	0.2220	S	B	PINAWA	MN	IS	HF						044	M	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL 6										CN			2					
638	50.300	- 95.900	0.0660	S	D	PINAWA	MN	IS	HF						064	M	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL 1										CN			2					
647	50.300	- 95.900	0.2030	S	B	PINAWA	MN	IS	HF						085	M	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL 6										CN			2					
643	50.300	- 95.900	0.1600	A	B	PINAWA	MN	IS	HF						080	M	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL-6; AVERAGE OF 8 VALUES										CN		29	2					
629	50.300	- 95.900	0.2170	S	D	PINAWA-URL	MN	IS	OC		21.8		16.7		041	S	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL SHAFT, TEST NO. 720CN 595										CN			2					
632	50.300	- 95.900	0.2170	S	D	PINAWA-URL	MN	IS	OC		20.7		17.9		037	S	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL SHAFTS, TEST NO. 720CN 541										CN			2					
634	50.300	- 95.900	0.2170	S	D	PINAWA-URL	MN	IS	OC		24.8		20.7		036	S	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL SHAFTS, TEST NO. 720CN 621										CN			2					
641	50.300	- 95.900	0.3360	S	D	PINAWA	MN	IS	HF						018	M	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL 1										CN			2					
626	50.300	- 95.900	0.2170	A	C	PINAWA-URL	MN	IS	OC		24.1		18		031	S	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL SHAFT, AVERAGE OF 10 VALUES										CN		20	2					
631	50.300	- 95.900	0.2170	S	D	PINAWA-URL	MN	IS	OC		26.3		20.3		031	S	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL SHAFTS, TEST NO. 720CN 681										CN			2					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
644	50 300	- 95.900	0.0130	S	B	PINAWA	MN	IS	HF						060	M	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL A										CN			2					
645	50 300	- 95.900	0.1090	S	B	PINAWA	MN	IS	HF						098	M	T	AECL	8
	BROWN, A., KINGSTON, D.M., EVERITT, R.A., 1985. IN SITU STRAIN RECOVERY AT SURFACE; AECL UNDERGROUND RESEARCH LABORATORY SITE, MANITOBA; DRAFT AECL REPORT, JULY, 1985																		
	URL A										CN			2					
52	45 700	- 95.000	7.5000	D	B	MORRIS	MN	FM	S	M5					017	L	SS	ST. LOU	7
	HERRMANN, R.B., 1979. SURFACE WAVE FOCAL MECHANISMS FOR EASTERN NORTH AMERICAN EARTHQUAKES WITH TECTONIC IMPLICATIONS; J GEOPHYSICAL RESEARCH, VOL. 84, NO. B7, JULY 10, 1979, PP. 3543-3552																		
	"50709 MB 4 6										14		US		1				
410	77 500	- 98.000	1.0000	D	C	BROWNE ISLAND	NT	IS	DE						046	M	-	SCHLUM	8
	COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17																		
											CN			1					
399	72.300	- 98.500	1.0000	D	C	PRINCE OF WALES I	NT	IS	DE						046	M	-	SCHLUM	8
	COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17																		
											CN			1					
472	55.700	- 98.800	0.6100	S	D	THOMPSON	MB	IS	OC		58.5		40.5	18.3	143	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP 9-16																		
	THOMPSON MINE										11		CN		1				
474	55.700	- 98.800	0.4570	S	D	THOMPSON	MB	IS	OC		42.5		23.9	16.9	017	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP 9-16																		
	BIRCHTREE MINE										06		CN		1				
475	55.700	- 98.800	0.8380	S	D	THOMPSON	MB	IS	OC		31.7		26.8	15.0	109	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	BIRCHTREE MINE										14		CN		1				
473	55.700	- 98.800	1.2190	S	D	THOMPSON	MB	IS	OC		113.4		112.7	96.6	027	S	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	THOMPSON MINE										03		CN		1				
476	55.700	- 98.800	0.7810	A	C	THOMPSON	MB	IS	OC		61.5		51.0	36.7	174	M	-	CANMET	8
	HERGET, G., 1980. REGIONAL STRESSES IN THE CANADIAN SHIELD; UNDERGROUND ROCK ENGINEERING -- 13TH CANADIAN ROCK MECHANICS SYMPOSIUM, CIM SPECIAL VOLUME 22, 1980, PP. 9-16																		
	AVERAGE OF 4. SEQ #'S 0472 TO 0475										08		CN	49	1				
401	76 500	-102.000	1.0000	D	C	BATHURST ISLAND	NT	IS	DE						153	M	-	SCHLUM	8
	COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17																		
											CN			1					
327	49.490	-102.320	1.1710	D	C	S. SASKATCHEWAN	SK	IS	DE						006	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 16-22-06-3W2												CN	4	2				
329	49.350	-103.150	2.3390	D	B	S SASKATCHEWAN	SK	IS	DE						010	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 16-33-04-9W2												CN	32	2				

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
402	76.500	-104.000	1.0000	D	C	CAMERON ISLAND	NT	IS	DE						059	M	-	SCHLUM	8
	COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17										CN			1					
412	78.500	-104.000	1.0000	D	C	ELLEF RINGNES ISLAND	NT	IS	DE						058	M	-	SCHLUM	8
	COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17										CN			1					
417	50.500	-104.500	2.1150	A	B	REGINA	SK	IS	HF		39.18		27.86	52.68	094	M	-	EPB	7
	ROEGIERS, J.-C. AND MCLENNAN, J.D., 1980. STRESS DETERMINATION AT GREAT DEPTH OF THE GEOTHERMAL WELL ON THE UNIVERSITY OF REGINA CAMPUS; EARTH PHYSICS BRANCH OPEN FILE NUMBER 80-7, 1980, 110 PAGES																		
AVERAGE OF SEQ #'S 415, 416											CN			1					
415	50.500	-104.500	2.0650	S	C	REGINA	SK	IS	HF		25.35		25.10	51.40	070	M	-	EPB	7
	ROEGIERS, J.-C. AND MCLENNAN, J.D., 1980. STRESS DETERMINATION AT GREAT DEPTH OF THE GEOTHERMAL WELL ON THE UNIVERSITY OF REGINA CAMPUS; EARTH PHYSICS BRANCH OPEN FILE NUMBER 80-7, 1980, 110 PAGES																		
SANDSTONE											CN			1					
416	50.500	-104.500	2.1680	S	C	REGINA	SK	IS	HF		53.81		30.62	53.96	119	M	-	EPB	7
	ROEGIERS, J.-C. AND MCLENNAN, J.D., 1980. STRESS DETERMINATION AT GREAT DEPTH OF THE GEOTHERMAL WELL ON THE UNIVERSITY OF REGINA CAMPUS; EARTH PHYSICS BRANCH OPEN FILE NUMBER 80-7, 1980, 110 PAGES																		
SANDSTONE											CN			1					
408	77.500	-105.500	1.0000	D	C	LOUGHEED ISLAND	NT	IS	DE						063	M	-	SCHLUM	8
	COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17										CN			1					
75	76.580	-106.020	29.0000	D	A	SVERDRUP BASIN	OF	FM	S	M5					-155	L	SS/N	EPB	7
	HASEGAWA, H.S., 1977. FOCAL PARAMETERS OF FOUR SVERDRUP BASIN, ARCTIC CANADA, EARTHQUAKES IN NOVEMBER AND DECEMBER OF 1972; CAN. J. EARTH SCI., VOL. 14, PP. 2481-2494																		
721121	MS 5.1										40			CN			1		
77	76.800	-106.160	31.0000	D	A	SVERDRUP BASIN	OF	FM	S	M5					-170	L	SS/N	EPB	7
	HASEGAWA, H.S., 1977. FOCAL PARAMETERS OF FOUR SVERDRUP BASIN, ARCTIC CANADA, EARTHQUAKES IN NOVEMBER AND DECEMBER OF 1972; CAN. J. EARTH SCI., VOL. 14, PP. 2481-2494																		
721228	MS 5.2										35			CN			1		
74	76.550	-106.330	27.0000	D	A	SVERDRUP BASIN	OF	FM	S	M5					-165	L	SS/N	EPB	7
	HASEGAWA, H.S., 1977. FOCAL PARAMETERS OF FOUR SVERDRUP BASIN, ARCTIC CANADA, EARTHQUAKES IN NOVEMBER AND DECEMBER OF 1972; CAN. J. EARTH SCI., VOL. 14, PP. 2481-2494																		
721119	MS 5.1										35			CN			1		
76	76.800	-106.490	11.0000	D	A	SVERDRUP BASIN	OF	FM	S	M5					065	L	SS	EPB	7
	HASEGAWA, H.S., 1977. FOCAL PARAMETERS OF FOUR SVERDRUP BASIN, ARCTIC CANADA, EARTHQUAKES IN NOVEMBER AND DECEMBER OF 1972; CAN. J. EARTH SCI., VOL. 14, PP 2481-2494																		
721227	MS 5.7										05			CN			1		
423	76.800	-106.490	20.0000	D	A	SVERDRUP BASIN	OF	FM	S	M5					052	L	SS	LDGO	7
	CHEN, W.-P. AND MOLNAR, P., 1983. FOCAL DEPTHS OF INTRACONTINENTAL AND INTRAPLATE EARTHQUAKES AND THEIR IMPLICATIONS FOR THE THERMAL AND MECHANICAL PROPERTIES OF THE LITHOSPHERE; J. GEO. R., VOL. 88, NO. B5, PP. 4183-4214																		
721227	MS 5.7	ALTERNATIVE TO SEQ # 0076									CN			1					
407	77.500	-107.800	1.0000	D	C	HAZEN STRAIT	NT	IS	DE						073	M	-	SCHLUM	8
	COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17										CN			1					
406	77.000	-108.000	1.0000	D	C	HAZEN STRAIT	NT	IS	DE						015	M	-	SCHLUM	8
	COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17										CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
326	49.730	-108.420	1.3420	O	C	S. SASKATCHEWAN	SK	IS	DE						013	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	16-07-09-18W3									CN		12	2					
409	77.500	-109.000	1.0000	O	C	HAZEN STRAIT	NT	IS	DE						056	M	-	SCHLUM	8
	COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17																		
											CN		1						
277	53.470	-109.300	0.4480	O	B	W. SASKATCHEWAN	SK	IS	DE						031	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	2D1-10-52-23W3									CN		4	2					
277	52.690	-109.480	0.5770	O	A	W. SASKATCHEWAN	SK	IS	DE						073	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	06-07-43-24W3									CN		10	2					
404	77.000	-109.500	1.0000	O	C	MELVILLE ISLAND	NT	IS	DE						060	M	-	SCHLUM	8
	COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17																		
											CN		1						
278	52.650	-109.560	0.5210	O	B	W. SASKATCHEWAN	SK	IS	DE						028	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	09-29-42-25W3									CN		4	2					
330	49.330	-109.580	1.3170	O	B	S. SASKATCHEWAN	SK	IS	DE						049	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	06-28-04-27W3									CN		4	2					
328	49.360	-109.610	1.3150	O	B	S. SASKATCHEWAN	SK	IS	DE						043	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	11-05-05-27W3									CN		10	2					
299	51.980	-109.700	0.8340	O	C	S. SASKATCHEWAN	SK	IS	DE						053	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	09-06-35-26W3									CN		1	2					
285	52.330	-109.720	0.6480	O	C	W. SASKATCHEWAN	SK	IS	DE						047	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	12-05-39-26W3									CN		1	2					
289	52.310	-109.730	0.5660	O	B	W. SASKATCHEWAN	SK	IS	DE						054	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	11-36-38-27W3									CN		6	2					
294	52.090	-109.940	0.7570	O	B	S. SASKATCHEWAN	SK	IS	DE						061	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	02-16-36-28W3									CN		13	2					
403	76.500	-110.000	1.0000	O	C	MELVILLE ISLAND	NT	IS	DE						011	M	-	SCHLUM	8
	COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17																		
											CN		1						

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
308	51.180	-110.130	2.9920	O	A	S.E. ALBERTA	AB	IS	DE						053	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	03-02-26-2W4									CN		2	2					
228	54.700	-110.730	0.4780	O	C	E. CENTRAL ALBERTA	AB	IS	DE						041	M	-	B.P.	8
	GOUGH, D.I. AND BELL, J.S., 1981. STRESS ORIENTATIONS FROM OIL-WELL FRACTURES IN ALBERTA AND TEXAS; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 18, NO. 3, 1981, PP.638-645																		
	WELL #	12-08-66-5W4									CN		3	1					
620	55.000	-111.000	0.4500	O	B	COLD LAKE	AB	IS	HF			9	11.25		038	M		IMPOIL	7
	FORDJOR, GOUGH, BELL; CREDIT TO IMPERIAL OIL '78																		
	STEAM INJECTION BY IMPERIAL OIL										CN		1						
259	53.340	-111.530	0.5440	O	B	E. CENTRAL ALBERTA	AB	IS	DE						056	M	-	U OF A	7
	BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																		
	WELL #	11-22-50-11W4									CN		2	1					
279	52.520	-111.630	0.5240	O	B	E. CENTRAL ALBERTA	AB	IS	DE						052	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	16-10-41-12W4									CN		12	2					
281	52.430	-111.780	0.8870	O	B	E. CENTRAL ALBERTA	AB	IS	DE						039	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	15-10-40-13W4									CN		12	2					
246	53.460	-111.790	1.6430	O	A	E. CENTRAL ALBERTA	AB	IS	DE						042	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	06-01-52-13W4									CN		11	2					
318	50.280	-112.000	0.3760	O	B	S. ALBERTA	AB	IS	DE						073	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	10-21-15-15W4									CN		18	2					
312	50.810	-112.590	1.2590	O	C	S. ALBERTA	AB	IS	DE						053	M	-	U OF A	7
	BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																		
	WELL #	10-29-21-19W4									CN		17	1					
323	50.030	-112.850	1.3240	O	B	S. ALBERTA	AB	IS	DE						061	M	-	U OF A	7
	BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																		
	WELL #	10-30-12-21W4									CN		9	1					
322	50.030	-112.860	1.1790	O	B	S. ALBERTA	AB	IS	DE						046	M	-	U OF A	7
	BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																		
	WELL #	14-30-12-21W4									CN		2	1					
284	52.380	-112.880	1.3710	O	B	CENTRAL ALBERTA	AB	IS	DE						051	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	16-24-39-21W4									CN		5	2					
608	49.709	-112.935	0.1520	O	C	KIPP MINE	AB	IS	OC		4.25	3.0	3.6		090	M	SS	U OF A	8
	KAISER, P.K., MACKAY, C., MORGENSTERN, N.R., 1982. PERFORMANCE OF A SHAFT IN WEAK ROCK (BEARPAW SHALE) ISRM - SYMPOSIUM ON "CAVERNS AND PRESSURE SHAFTS", AACHEN, 1982																		
											CN		1						

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
609	49.709	-112.935	0.1660	O	C	KIPP MINE	AB	IS	OC		5	0	3.3	4.2	080	M	SS	U OF A	8
KAISER, P.K., MACKAY, C., MORGENSTERN, N.R., 1982. PERFORMANCE OF A SHAFT IN WEAK ROCK (BEARPAW SHALE) ISRM - SYMPOSIUM ON "CAVERNS AND PRESSURE SHAFTS". AACHEN, 1982											CN			1					
270	53.000	-112.970	1.1500	O	B	CENTRAL ALBERTA	AB	IS	DE						049	M	-	A.R.C.	8
BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																			
WELL #	11-27-46-21W4										CN		7	2					
275	52.780	-113.110	1.3700	O	C	CENTRAL ALBERTA	AB	IS	DE						044	M	-	A.R.C.	8
BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																			
WELL #	14-10-44-22W4										CN		8	2					
273	52.900	-113.340	1.1740	O	B	CENTRAL ALBERTA	AB	IS	DE						059	M	-	A.G.C.	8
BELL, J.S., AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																			
WELL #	10-24-45-24W4										CN		4	2					
321	50.020	-113.400	1.8890	O	B	S ALBERTA	AB	IS	DE						039	M	-	U OF A	7
BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP 1111-1126.																			
WELL #	11-19-12-25W4										CN		7	1					
320	50.030	-113.420	2.0870	O	B	S. ALBERTA	AB	IS	DE						053	M	-	U OF A	7
BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																			
WELL #	10-25-12-26W4										CN		7	1					
319	50.090	-113.490	1.9840	O	B	S. ALBERTA	AB	IS	DE						048	M	-	U OF A	7
BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																			
WELL #	10-16-13-26W4										CN		6	1					
405	77.000	-114.000	1.0000	O	C	EMERALD ISLE	NT	IS	DE						060	M	-	SCHLUM	8
COX, J.W., 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17											CN			1					
298	52.020	-114.110	2.6060	O	B	S. ALBERTA	AB	IS	DE						043	M	-	U OF A	7
BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																			
WELL #	11-20-35-1W5										CN		5	1					
315	50.600	-114.150	2.7390	O	A	S.W. ALBERTA	AB	IS	DE						047	M	-	U OF A	7
BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																			
WELL #	11-12-19-2W5										CN		6	1					
283	52.400	-114.180	1.9570	O	B	CENTRAL ALBERTA	AB	IS	DE						042	M	-	A.R.C.	8
BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																			
WELL #	10-35-39-2W5										CN		11	2					
288	52.250	-114.200	2.0450	O	B	CENTRAL ALBERTA	AB	IS	DE						047	M	-	A.G.C.	8
BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																			
WELL #	07-10-38-2W5										CN		14	2					
576	47.800	-114.300	2.0000	O	B	FLATHEAD LAKE	MT	FM	C	MI					-100	M	N	LDGO	6
SBAR, M.L., BARAZANGI, M., DORMAN, J., SCHOLZ, C.H., AND SMITH, R.B., 1972. TECTONICS OF THE INTERMOUNTAIN SEISMIC BELT, WESTERN UNITED STATES; GEOLOGICAL SOCIETY OF AMERICA BULLETIN, VOL. 83, JANUARY, 1972, PP. 13-28																			
MICROEARTHQUAKE SURVEY											10		US					1	

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
573	47.300	-114.300	5.0000	0	B	FLATHEAD LAKE	MT	FM	C	M-					-095	M	SS	U UTAH	7
	SMITH, R.B. AND SBAR, M.L., 1974. CONTEMPORARY TECTONICS AND SEISMICITY OF THE WESTERN UNITED STATES WITH EMPHASIS ON THE INTERMOUNTAIN SEISMIC BELT; GEOLOGICAL SOC. OF AMERICA BULLETIN, VOL. 85, AUGUST, 1974, PP. 1205-1218																		
	OCTOBER, 1970		<<DEPTH ASSUMED>>			MAGNITUDE UNKNOWN					00		US				1		
287	52.290	-114.320	2.5700	0	A	CENTRAL ALBERTA	AB	IS	DE						052	M	-	U OF A	7
	BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																		
	WELL #	10-23-38-3W5										CN	9	1					
316	50.350	-114.350	1.5220	0	B	S W ALBERTA	AB	IS	DE						050	M	-	A.R.C.	8
	BELL, J.S., AND E A BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	10-16-16-3W5										CN	24	2					
317	50.230	-114.350	2.0730	0	B	S W. ALBERTA	AB	IS	DE						052	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION, CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	10-04-15-3W5										CN	13	2					
237	53.950	-114.420	1.5170	0	B	CENTRAL ALBERTA	AB	IS	DE						045	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	04-29-57-3W5										CN	5	2					
325	49.720	-114.440	2.4180	0	B	S ALBERTA	AB	IS	DE						037	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	06-11-09-4W5										CN	25	2					
324	49.750	-114.450	2.7570	0	B	S. ALBERTA	AB	IS	DE						031	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	04-23-09-4W5										CN	8	2					
314	50.720	-114.480	1.5240	0	B	S.W. ALBERTA	AB	IS	DE						064	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	05-27-20-4W5										CN	15	2					
266	53.190	-114.550	1.6220	0	B	CENTRAL ALBERTA	AB	IS	DE						034	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	10-32-48-4W5										CN	5	2					
313	50.770	-114.550	1.6900	0	B	S W. ALBERTA	AB	IS	DE						058	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	06-07-21-4W5										CN	15	2					
305	51.540	-114.600	3.7400	0	A	S.W. ALBERTA	AB	IS	DE						057	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	12-02-30-5W5										CN	7	2					
311	50.870	-114.620	1.8000	0	B	S.W. ALBERTA	AB	IS	DE						045	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	05-15-22-5W5										CN	15	2					
306	51.500	-114.640	3.9090	0	B	S.W ALBERTA	AB	IS	DE						055	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	10-21-29-5W5										CN	12	2					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	G	V	AZP	SM	REGM	ORGZTN	Y
307	51.440	-114.650	2.2020	O	A	S ALBERTA	AB	IS	DE						052	M	-	A.R.C.	8
	BELL, J S , AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION, CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 06-33-28-5W5						CN						3	2					
310	51.050	-114.750	2.1680	O	B	S ALBERTA	AB	IS	DE						037	M	-	A.R.C.	8
	BELL, J S , AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 15-15-24-6W5						CN						14	2					
309	51.180	-114.790	1.6910	O	B	S. ALBERTA	AB	IS	DE						065	M	-	A.R.C.	8
	BELL, J.S , AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 12-33-25-6W5						CN						30	2					
297	51.990	-114.860	2.7390	O	A	S ALBERTA	AB	IS	DE						059	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 01-12-35-7W5						CN						8	2					
293	52.100	-114.870	3.3670	O	B	S. ALBERTA	AB	IS	DE						063	M	-	A.R.C.	8
	BELL, J S , AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 11-13-36-7W5						CN						5	2					
304	51.830	-114 940	1.4960	O	B	S W ALBERTA	AB	IS	DE						064	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 06-16-33-7W5						CN						17	2					
303	51.830	-114 950	1.4720	O	B	S.W ALBERTA	AB	IS	DE						036	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL 20, NO. 9, 1983, PP. 1445-1455																		
	WELL # 07-17-33-7W5						CN						13	1					
619	52.000	-115.000	1.6750	O	C	PEMBINA OILFIELD	AB	IS	HF						045	L		U OF A	8
	FORDJOR, C.K., BELL, J.S., GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE, CAN. J. OF EARTH SCIENCES, VOL. 20, NO. 9, PGS. 1445 - 1455																		
	"F" LEASE, HIGH PERMEABILITY ALONG FRACTURES						CN						1						
618	53.000	-115.000	1.6150	O	C	PEMBINA OILFIELD	AB	IS	HF						045	L		U OF A	8
	FORDJOR, C.K., BELL, J.S., GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE, CAN. J. OF EARTH SCIENCES, VOL. 20, NO. 9, PGS 1445 - 1455																		
	"J" LEASE, HIGH PERMEABILITY ALONG FRACTURES						CN						1						
296	51.970	-115.050	1.5420	O	B	S. ALBERTA	AB	IS	DE						052	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 07-03-35-8W5						CN						13	2					
302	51.840	-115.050	2.1070	O	B	S.W ALBERTA	AB	IS	DE						061	M	-	A.R.C.	8
	BELL, J S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 07-22-33-8W5						CN						27	2					
205	56.660	-115.080	1.2720	O	B	CENTRAL ALBERTA	AB	IS	DE						044	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 06-29-88-7W5						CN						20	2					
301	51.960	-115.100	2.0670	O	A	S.W ALBERTA	AB	IS	DE						049	M	-	U OF A	8
	FORDJOR, C.K , BELL, J.S , AND GOUGH, D I , 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL # 03-32-34-8W5						CN						7	1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
292	52.080	-115.110	2.5770	0	A	S. ALBERTA	AB	IS	DE						033	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 06-08-36-8W5										CN		3	2					
245	53.480	-115.130	1.3310	0	A	CENTRAL ALBERTA	AB	IS	DE						047	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL # 13-09-52-8W5										CN		8	1					
816	50.870	-115.170	0.0000	0	C	KANANASKIS	AB	GL	OB						050	M	T	AGC	8
	BELL, J.S., 1985. OFFSET BOREHOLES IN THE ROCKY MOUNTAINS OF ALBERTA, CANADA; GEOLOGY, vol. 13, OCT/85, pp. 734-737.																		
	AVERAGE OF 13 OFFSETS, EACH ABOUT 30mm										CN		15	2					
241	53.600	-115.180	2.1800	0	B	CENTRAL ALBERTA	AB	IS	DE						034	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL # 12-19-53-8W5										CN		2	1					
817	51.020	-115.180	0.0000	0	C	EXSHAW	AB	GL	OB						035	M	T	AGC	8
	BELL, J.S., 1985. OFFSET BOREHOLES IN THE ROCKY MOUNTAINS OF ALBERTA, CANADA; GEOLOGY, vol. 13, OCT/85, pp. 734-737																		
	AVERAGE OF 4 OFFSETS OF ABOUT 2mm										CN		19	2					
207	56.580	-115.230	1.3580	0	C	CENTRAL ALBERTA	AB	IS	DE						056	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 10-29-87-8W5										CN			2					
291	52.180	-115.250	2.6450	0	A	S. ALBERTA	AB	IS	DE						032	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL # 06-17-37-9W5										CN		3	1					
252	53.380	-115.260	2.4470	0	B	CENTRAL ALBERTA	AB	IS	DE						042	M	-	B.P.	8
	GOUGH, D.I. AND BELL, J.S., 1981. STRESS ORIENTATIONS FROM OIL-WELL FRACTURES IN ALBERTA AND TEXAS; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 18, NO. 3, 1981, PP.638-645																		
	WELL # 10-04-51-9W5										CN		3	1					
250	53.390	-115.270	2.2360	0	A	CENTRAL ALBERTA	AB	IS	DE						058	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL # 05-09-51-9W5										CN		2	1					
206	56.570	-115.270	1.2040	0	B	CENTRAL ALBERTA	AB	IS	DE						028	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 04-30-87-8W5										CN		10	2					
251	53.390	-115.280	0.7160	0	B	CENTRAL ALBERTA	AB	IS	DE						045	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL # 08-08-51-9W5										CN		4	1					
286	52.240	-115.300	2.3170	0	B	CENTRAL ALBERTA	AB	IS	DE						030	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 06-01-38-10W5										CN		7	2					
218	56.020	-115.330	1.5360	0	B	CENTRAL ALBERTA	AB	IS	DE						027	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL # 04-15-81-9W5										CN		3	1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
220	55.990	-115.330	1.3660	O	B	CENTRAL ALBERTA	AB	IS	DE						008	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	05-03-81-9W5					CN						5	1					
219	56.010	-115.340	1.7010	O	C	CENTRAL ALBERTA	AB	IS	DE						033	M	-	U OF A	8
	FORDJOR, C.K. 1982. A STATISTICAL STUDY OF BREAKOUTS IN OIL-WELLS IN ALBERTA. M.Sc. THESIS, UNIVERSITY OF ALBERTA, EDMONTON, ALTA., 112P.																		
	WELL #	10-09-81-9W5					CN							1					
226	54.820	-115.340	2.1370	O	A	CENTRAL ALBERTA	AB	IS	DE						037	M	-	U OF A	7
	BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																		
	WELL #	13-20-67-9W5					CN						6	1					
215	56.040	-115.350	1.7470	O	B	CENTRAL ALBERTA	AB	IS	DE						031	M	-	U OF A	8
	FORDJOR, C.K. 1982. A STATISTICAL STUDY OF BREAKOUTS IN OIL-WELLS IN ALBERTA. M.Sc. THESIS, UNIVERSITY OF ALBERTA, EDMONTON, ALTA., 112P.																		
	WELL #	14-21-81-9W5					CN							1					
213	56.080	-115.360	1.5890	O	C	CENTRAL ALBERTA	AB	IS	DE						000	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983 BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	09-05-82-9W5					CN							1					
217	56.030	-115.370	1.3160	O	B	CENTRAL ALBERTA	AB	IS	DE						025	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	02-20-81-9W5					CN						1	1					
244	53.470	-115.380	2.3590	O	A	CENTRAL ALBERTA	AB	IS	DE						042	M	-	B.P.	8
	GOUGH, D.I. AND BELL, J.S., 1981. STRESS ORIENTATIONS FROM OIL-WELL FRACTURES IN ALBERTA AND TEXAS; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 18, NO. 3, 1981, PP.638-645																		
	WELL #	07-10-52-10W5					CN						6	1					
216	56.030	-115.380	0.8920	O	A	CENTRAL ALBERTA	AB	IS	DE						033	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	04-20-81-9W5					CN						9	1					
214	56.070	-115.430	1.5400	O	B	CENTRAL ALBERTA	AB	IS	DE						029	M	-	U OF A	7
	BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																		
	WELL #	11-36-81-10W5					CN						6	1					
300	51.910	-115.430	4.3120	O	B	S.W. ALBERTA	AB	IS	DE						048	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	02-13-34-11W5					CN						6	1					
263	53.210	-115.430	2.6190	O	A	CENTRAL ALBERTA	AB	IS	DE						047	M	-	6	
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	13-05-49-10W5					CN						8	2					
249	53.430	-115.520	2.6290	O	C	CENTRAL ALBERTA	AB	IS	DE						030	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	04-26-51-11W5					CN						3	1					
262	53.230	-115.520	2.6630	O	A	CENTRAL ALBERTA	AB	IS	DE						049	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	15-15-49-11W5					CN						4	2					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
290	52.200	-115.520	3.6840	O	A	S. ALBERTA	AB	IS	DE						061	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	14-21-37-11W5					CN						5	1					
282	52.320	-115.530	4.4740	O	B	CENTRAL ALBERTA	AB	IS	DE						054	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	04-04-39-11W5					CN						9	2					
295	51.980	-115.550	4.7650	O	A	S ALBERTA	AB	IS	DE						081	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	05-05-35-11W5					CN						9	1					
280	52.470	-115.590	4.3720	O	B	CENTRAL ALBERTA	AB	IS	DE						042	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	07-25-40-12W5					CN						9	2					
257	53.300	-115.690	2.9090	O	A	CENTRAL ALBERTA	AB	IS	DE						047	M	-	B.P.	8
	GOUGH, D.I. AND BELL, J.S., 1981. STRESS ORIENTATIONS FROM OIL-WELL FRACTURES IN ALBERTA AND TEXAS; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 18, NO. 3, 1981, PP. 638-645																		
	WELL #	01-09-50-12W5					CN						9	1					
258	53.300	-115.690	0.7950	O	A	CENTRAL ALBERTA	AB	IS	DE						037	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	06-12-50-11W5					CN						3	1					
256	53.340	-115.720	2.5790	O	A	CENTRAL ALBERTA	AB	IS	DE						032	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	14-20-50-12W5					CN						5	1					
265	53.170	-115.750	3.2690	O	B	CENTRAL ALBERTA	AB	IS	DE						044	M	-	B.P.	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	06-30-48-12W5					CN						4	1					
276	52.720	-115.810	3.6610	O	A	CENTRAL ALBERTA	AB	IS	DE						054	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	11-22-43-13W5					CN						8	2					
264	53.180	-115.840	3.2090	O	B	CENTRAL ALBERTA	AB	IS	DE						047	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	15-28-48-13W5					CN						3	2					
268	53.090	-115.870	3.1630	O	A	CENTRAL ALBERTA	AB	IS	DE						041	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	03-32-47-13W5					CN						8	1					
238	53.860	-115.950	2.9090	O	A	CENTRAL ALBERTA	AB	IS	DE						046	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	11-24-56-14W5					CN						7	2					
272	52.910	-116.040	3.3360	O	B	CENTRAL ALBERTA	AB	IS	DE						058	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO 9, 1983, PP. 1445-1455																		
	WELL #	10-25-45-15W5					CN						4	1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
230	54.180	-116.090	2.4550	O	B	CENTRAL ALBERTA	AB	IS	DE						064	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	10-07-60-14W5					CN						9	1					
255	53.330	-116.160	3.2360	O	A	CENTRAL ALBERTA	AB	IS	DE						043	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	06-20-50-15W5					CN						9	1					
271	52.910	-116.230	4.2110	O	A	CENTRAL ALBERTA	AB	IS	DE						045	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	10-27-45-16W5					CN						2	1					
269	52.990	-116.460	2.3210	O	A	CENTRAL ALBERTA	AB	IS	DE						056	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	06-30-46-17W5					CN						11	1					
234	54.070	-116.540	3.2790	O	B	CENTRAL ALBERTA	AB	IS	DE						049	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	06-06-59-17W5					CN						12	2					
233	54.070	-116.560	3.2870	O	A	CENTRAL ALBERTA	AB	IS	DE						044	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	02-01-59-18W5					CN						10	2					
235	54.040	-116.560	3.3860	O	B	CENTRAL ALBERTA	AB	IS	DE						046	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	01-26-58-18W5					CN						9	2					
231	54.100	-116.570	3.1930	O	B	CENTRAL ALBERTA	AB	IS	DE						047	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	12-13-59-18W5					CN						9	2					
236	54.030	-116.570	3.3710	O	B	CENTRAL ALBERTA	AB	IS	DE						048	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	12-23-58-18W5					CN						4	2					
274	52.800	-116.840	3.4590	O	B	CENTRAL ALBERTA	AB	IS	DE						044	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	11-21-44-20W5					CN						20	2					
229	54.380	-116.880	1.6360	O	A	CENTRAL ALBERTA	AB	IS	DE						057	M	-	U OF A	7
	BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																		
	WELL #	16-23-62-20W5					CN						7	1					
267	53.090	-116.930	5.0110	O	A	CENTRAL ALBERTA	AB	IS	DE						057	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	16-25-47-21W5					CN						10	2					
248	53.430	-116.940	3.8480	O	A	CENTRAL ALBERTA	AB	IS	DE						039	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	06-30-51-20W5					CN						9	2					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
400	73.500	-117.000	1.0000	O	C	BANKS ISLAND	NT	IS	DE						066	M	-	SCHLUM	8
	COX, J W , 1983. LONG AXIS ORIENTATION IN ELONGATED BOREHOLES AND ITS CORRELATION WITH ROCK STRESS DATA; SPWLA 24TH ANNUAL LOGGING SYMPOSIUM, JUNE 27-30, 1983, PP. 1-17																		
							CN							1					
242	53.490	-117.030	3.3890	O	B	CENTRAL ALBERTA	AB	IS	DE						035	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D I , 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	16-16-52-21W5					CN						5	1					
243	53.460	-117.070	4.1060	O	A	CENTRAL ALBERTA	AB	IS	DE						052	M	-	A.G.C.	8
	BELL J.S., AND E A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	03-05-52-21W5					CN						7	2					
254	53.310	-117.110	4.0900	O	A	CENTRAL ALBERTA	AB	IS	DE						049	M	-	A.R.C.	8
	BELL, J.S , AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	02-14-50-22W5					CN						9	2					
201	57.550	-117.140	0.7760	O	B	N.W ALBERTA	AB	IS	DE						065	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	11-01-100-20W5					CN						6	2					
261	53.270	-117.230	2.9810	O	A	CENTRAL ALBERTA	AB	IS	DE						061	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983 BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	03-36-49-23W5					CN						11	1					
232	54.130	-117.260	3.1330	O	A	CENTRAL ALBERTA	AB	IS	DE						045	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	02-29-59-22W5					CN						10	1					
260	53.210	-117.440	2.3410	O	B	CENTRAL ALBERTA	AB	IS	DE						067	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	07-09-49-24W5					CN						21	1					
253	53.300	-117.810	1.4370	O	B	CENTRAL ALBERTA	AB	IS	DE						056	M	-	A.R.C.	8
	BELL, J.S , AND E A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	10-12-50-27W5					CN						14	2					
239	53.750	-117.940	4.4050	O	A	CENTRAL ALBERTA	AB	IS	DE						043	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION, CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	01-16-55-27W5					CN						7	2					
187	59.040	-118.020	1.5390	O	C	N.W. ALBERTA	AB	IS	DE						056	M	-	U OF A	8
	FORDJOR, C.K. 1982. A STATISTICAL STUDY OF BREAKOUTS IN OIL-WELLS IN ALBERTA. M.Sc. THESIS, UNIVERSITY OF ALBERTA, EDMONTON, ALTA , 112P.																		
	WELL #	03-01-116-1W6					CN							1					
208	56.440	-118.140	1.8620	O	B	W. CENTRAL ALBERTA	AB	IS	DE						026	M	-	A.G.C.	8
	BELL, J.S , AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	07-07-86-1W6					CN						10	2					
222	55.560	-118.170	2.2310	O	B	CENTRAL ALBERTA	AB	IS	DE						025	M	-	A.G.C.	8
	BELL, J S , AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	11-01-76-2W6					CN						8	2					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
240	53.590	-118.190	2.0180	0	B	CENTRAL ALBERTA	AB	IS	DE						045	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	11-23-53-2W6					CN						14	2					
189	59.020	-118.470	0.8880	0	B	N.W. ALBERTA	AB	IS	DE						088	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	15-29-115-3W6					CN						21	2					
188	59.020	-118.620	1.3860	0	B	N.W. ALBERTA	AB	IS	DE						063	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	05-28-115-4W6					CN						4	1					
227	54.740	-118.640	2.0410	0	B	CENTRAL ALBERTA	AB	IS	DE						041	M	-	U OF A	7
	BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																		
	WELL #	10-26-66-5W6					CN						9	1					
203	57.350	-118.730	2.0530	0	B	N.W. ALBERTA	AB	IS	DE						053	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION, CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	01-28-96-5W6					CN						11	2					
212	56.140	-118.750	1.7660	0	A	W. CENTRAL ALBERTA	AB	IS	DE						020	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	11-29-82-5W6					CN						6	2					
190	58.950	-118.780	1.4750	0	C	N.W. ALBERTA	AB	IS	DE						030	M	-	U OF A	8
	FORDJOR, C.K. 1982. A STATISTICAL STUDY OF BREAKOUTS IN OIL-WELLS IN ALBERTA. M.Sc. THESIS, UNIVERSITY OF ALBERTA, EDMONTON, ALTA., 112P.																		
	WELL #	12-33-114-5W6					CN							1					
211	56.130	-118.810	1.7240	0	A	W. CENTRAL ALBERTA	AB	IS	DE						016	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	12-24-82-6W6					CN						6	1					
184	59.120	-118.870	1.4110	0	C	N.W. ALBERTA	AB	IS	DE						000	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	14-36-116-6W6					CN							1					
569	52.650	-118.890	12.0000	0	A	MCNAUGHTON LAKE	BC	FM	S	M4					041	L	SS/T	PGC	7
	ROGERS, G.C., ELLIS, R.M., AND HASEGAWA, H.S., 1980. THE MCNAUGHTON LAKE EARTHQUAKE OF MAY 14, 1978; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, VOL. 70, NO. 5, OCTOBER, 1980, PP. 1771-1786																		
	780514	ML 4.8					CN							1					
209	56.200	-118.930	1.9350	0	A	W CENTRAL ALBERTA	AB	IS	DE						025	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	09-18-83-6W6					CN						5	1					
193	58.740	-118.950	1.3790	0	B	N.W. ALBERTA	AB	IS	DE						069	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I , 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL 20, NO 9, 1983, PP. 1445-1455																		
	WELL #	03-21-112-6W6					CN						1	1					
186	59.070	-118.950	1.3340	0	C	N.W. ALBERTA	AB	IS	DE						082	M	-	U OF A	8
	FORDJOR, C.K. 1982 A STATISTICAL STUDY OF BREAKOUTS IN OIL-WELLS IN ALBERTA. M.Sc. THESIS, UNIVERSITY OF ALBERTA, EDMONTON, ALTA., 112P.																		
	WELL #	15-09-116-6W6					CN							1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
185	59.120	-118.960	0 8960	O	B	N W. ALBERTA	AB	IS	DE						050	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 12-33-116-6W6										CN		6	2					
616	53 950	-119 036	0 2000	O	C	GRANDE CACHE	AB	GL	SQ						032	L	T	U OF A	8
	JEREMIC, M.L., 1979 COAL MINE ROADWAY STABILITY IN RELATION TO LATERAL TECTONIC STRESS - WESTERN CANADA SME PAPER 79-225, MINING ENGINEERING, JUNE 1981, PP. 704-709																		
	MCINTYRE NO 2 MINE, SMOKY RIVER COALFIELD										CN			1					
179	59 490	-119.080	1.5520	O	C	N.W ALBERTA	AB	IS	DE						069	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 03-11-121-7W6										CN		3	2					
192	58.710	-119.100	1.5360	O	B	N.W. ALBERTA	AB	IS	DE						060	M	-	A.G.C.	8
	BELL, J.S., AND E.A BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 09-09-112-7W6										CN		4	2					
193	58.460	-119.150	1.6430	O	C	N.W. ALBERTA	AB	IS	DE						000	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO 9, 1983, PP. 1445-1455																		
	WELL # 07-18-109-7W6										CN			1					
181	59.290	-119.200	1.5780	O	B	N.W. ALBERTA	AB	IS	DE						063	M	-	U OF A	7
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983 BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL # 02-36-118-8W6										CN		10	1					
225	54.990	-119.220	3.4830	O	B	CENTRAL ALBERTA	AB	IS	DE						042	M	-	U OF A	7
	BABCOCK, E.A. 1978. MEASUREMENTS OF SUBSURFACE FRACTURES FROM DIPMETER LOGS. BULLETIN OF THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 62, PP. 1111-1126.																		
	WELL # 13-19-69-8W6										CN		14	1					
182	59.250	-119.250	1 6220	O	B	N W. ALBERTA	AB	IS	DE						039	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL # 09-15-118-8W6										CN		1	1					
617	54.100	-119.255	0.2000	O	C	GRANDE CACHE	AB	GL	SQ						031	L	T	U OF A	8
	JEREMIC, M.L., 1979. COAL MINE ROADWAY STABILITY IN RELATION TO LATERAL TECTONIC STRESS - WESTERN CANADA SME PAPER 79-225, MINING ENGINEERING, JUNE 1981, PP 704-709																		
	MCINTYRE NO. 10 MINE, SMOKY RIVER COALFIELD										CN			1					
196	58.510	-119.280	1.6430	O	C	N.W. ALBERTA	AB	IS	DE						000	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 05-33-109-8W6										CN			2					
197	58.500	-119.290	1.5840	O	B	N.W. ALBERTA	AB	IS	DE						053	M	-	A.R.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL # 15-29-109-8W6										CN		7	2					
183	59.240	-119.300	0.5470	O	B	N.W. ALBERTA	AB	IS	DE						051	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL # 14-09-118-8W6										CN		12	1					
180	59.300	-119.400	1.1100	O	B	N W. ALBERTA	AB	IS	DE						050	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL # 03-01-119-9W6										CN		15	1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	G	V	AZP	SM	REGM	ORGZTN	Y
195	58.550	-119.460	1.5750	O	A	N W ALBERTA	AB	IS	DE						065	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	10-17-110-9W6					CN						10	1					
202	57.360	-119.470	2.2920	O	B	N.W. ALBERTA	AB	IS	DE						046	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	10-25-96-10W6					CN						10	2					
191	58.770	-119.570	1.5890	O	B	N W ALBERTA	AB	IS	DE						061	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	13-35-112-10W6					CN						11	1					
220	55.140	-119.580	1.0490	O	A	CENTRAL ALBERTA	AB	IS	DE						044	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	10-11-71-11W6					CN						6	2					
224	54.980	-119.610	2.2250	O	B	CENTRAL ALBERTA	AB	IS	DE						031	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	10-16-69-11W6					CN						8	2					
210	56.130	-119.730	0.7890	O	C	W CENTRAL ALBERTA	AB	IS	DE						000	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	16-24-82-12W6					CN							2					
681	45.200	-120.500	0.0000	O		JOHN DAY R.	OR	FM	S						002				
	COUCH, R.G. THRASHER, AND K. KEELING, 1976. THE DESCHUTES VALLEY EARTHQUAKE OF APRIL 12, 1976; THE ORE BIN, 38, 161, 1976.																		
	(SEE ALSO WEAVER AND SMITH, 1983) NEED ORIG. REFERENCE.						US							1					
662	47.200	-120.900	10.0000	O	B	CLE ELUM	WA	FM	S						018	M	SS	UWASH	8
	WEAVER, C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATION OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JOURNAL OF GEOPHYSICAL RESEARCH, vol. 88, no. B12, DEC. 10/83. PP. 10371-10383.																		
	from UWASH [UNPUB.] 1981						US							1					
661	46.300	-121.000	10.0000	O	B	LINCOLN PLATEAU	WA	FM	S						004	M	SS	UWASH	8
	WEAVER, C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATION OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JOURNAL OF GEOPHYSICAL RESEARCH, vol. 88, no. B12, DEC. 10/83. PP. 10371-10383.																		
	from UWASH [UNPUB.] 1981						US							1					
178	59.700	-121.020	1.0180	O	B	N.W. B.C.	BC	IS	DE						078	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	b-42-I-94-P-11					CN						11	2					
177	59.790	-121.060	1.7810	O	C	N.W B.C.	BC	IS	DE						000	M	-	U OF A	8
	FORDJOR, C.K., BELL, J.S., AND GOUGH, D.I., 1983. BREAKOUTS IN ALBERTA AND STRESS IN THE NORTH AMERICAN PLATE; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 20, NO. 9, 1983, PP. 1445-1455																		
	WELL #	b-45-A-94-P-14					CN							1					
345	60.470	-121.180	1.0000	O	B	N.W. NORTHWEST T.	NT	IS	DE						059	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v. 305, P. 619.																		
	WELL =	ATKINSON TROUT LAKE M-51					CN							1					
694	46.530	-121.410	8.0000	O	A	GOAT ROCKS	WA	FM	S	M5					002	L	SS	UWASH	8
	ZOLLWEG, J.E., AND R.S. CROSSON, 1981. THE GOAT ROCKS WILDERNESS, WASHINGTON, EARTHQUAKE OF 28 MAY 1981; EOS TRANS, AGU, vol. 62, no. 45, NOVEMBER 10, 1981 P. 966																		
	810528 M 5 (DATA FROM WEAVER AND SMITH, 1983).						US							1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
221	55.900	-121.490	1.8920	0	A	E. CENTRAL B.C.	BC	IS	DE						034	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985. THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	14-35-79-23W6									CN		9	2					
680	46.761	-121.520	5.6000	0	A	MT. RAINIER	WA	FM	S	M5					170	M	SS	USGS	7
	CROSSON, R.S. AND J. LIN, 1975 A NOTE ON THE MT. RAINIER EARTHQUAKE OF APRIL 20, 1974; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.65, no 2, APRIL 1975. PP. 549-556.																		
	740420	M 4.8 (SEE ALSO WEAVER AND SMITH, 1983)									US			1					
204	56.800	-121.650	1.1350	0	B	N.W B C.	BC	IS	DE						036	M	-	B.P.	8
	GOUGH, D I. AND BELL, J.S., 1981 STRESS ORIENTATIONS FROM OIL-WELL FRACTURES IN ALBERTA AND TEXAS; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 18, NO. 3, 1981, PP.638-645																		
	WELL #	d-53-B-94-A-13									CN		4	1					
194	58.700	-121.680	1.6350	0	B	N.W. B.C	BC	IS	DE						063	M	-	B.P.	8
	GOUGH, D.I. AND BELL, J.S., 1981. STRESS ORIENTATIONS FROM OIL-WELL FRACTURES IN ALBERTA AND TEXAS; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 18, NO 3, 1981, PP.638-645																		
	WELL #	d-35-J-94-I-12									CN		14	1					
682	45.200	-121.800	0.0000	0		MT. HOOD	OR	FM							031				
	WEAVER, C.S. et al. 1981. POST MAY 18 SEISMICITY: VOLCANIC AND TECTONIC IMPLICATIONS; USGS PROF. PAP. 1250, 1981. P. 109-121.																		
	NEED ORIGINAL REFERENCE.										US			1					
663	47.900	-121.800	10.0000	0	B	EVERETT	WA	FM	S						003	M	T	UWASH	8
	WEAVER, C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATION OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JOURNAL OF GEOPHYSICAL RESEARCH, vol. 88, no.B12, DEC.10/83. PP. 10371-10383.																		
	from UWASH [UNPUB.] 1981										US			1					
678	46.822	-121.831	10.9000	0	A	MT RAINIER	WA	FM	S	M4					170	M	SS	UWASH	7
	CROSSON, R.S., AND D. FRANK, 1975. THE MT. RAINIER EARTHQUAKE OF JULY 18, 1973, AND ITS TECTONIC SIGNIFICANCE; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.65, no.2, APRIL 1975. PP. 393-401																		
	730718	M 3.9 (SEE ALSO WEAVER AND SMITH, 1983)									US			1					
664	47.600	-121.900	10.0000	0	B	ISSAQUAH	WA	FM	S						003	M	SS	UWASH	8
	WEAVER, C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATION OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JOURNAL OF GEOPHYSICAL RESEARCH, vol. 88, no.B12, DEC.10/83. PP. 10371-10383.																		
	from UWASH [UNPUB.] 1981										US			1					
671	46.100	-122.120	2.8000	0	A	ST. HELENS	WA	FM	S	M3					028	M	SS	UWASH	8
	WEAVER C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATIONS OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JGR vol. 88, no. B12, DEC. 10/83. PP. 10371-10383																		
	800720	M 3.2									0		US	1					
672	46 170	-122.120	8.8000	0	A	ST. HELENS	WA	FM	S	M3					022	M	SS	UWASH	8
	WEAVER C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATIONS OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JGR vol. 88, no. B12, DEC. 10/83. PP. 10371-10383																		
	800720	M 3.2									13		US	1					
674	45.920	-122.150	9.6000	A	B	ST. HELENS	WA	FM	A	M3					045	M	SS	UWASH	8
	WEAVER C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATIONS OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JGR vol. 88, no B12, DEC. 10/83 PP. 10371-10383																		
	810721	M 2.5 AVG. 2 END MEMBERS									21		US	1					
199	58.410	-122.170	1.8210	0	A	N W B C.	BC	IS	DE						067	M	-	A.G.C.	8
	BELL, J.S., AND E.A. BABCOCK, 1985 THE STRESS REGIME OF THE WESTERN CANADIAN BASIN AND IMPLICATIONS FOR HYDROCARBON PRODUCTION; CANADIAN BULLETIN OF PETROLEUM GEOLOGY (1985 SUBMISSION)																		
	WELL #	d-84-G-94-J-8									CN		9	2					
665	48 500	-122.200	10.0000	0	B	SEDRO	WA	FM	S						005	M	T	UWASH	8
	WEAVER, C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATION OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JOURNAL OF GEOPHYSICAL RESEARCH, vol. 88, no B12, DEC.10/83. PP. 10371-10383.																		
	from UWASH [UNPUB.] 1981										US			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
670	46.340	-122.210	4.3000	O	A	ST. HELENS	WA	FM	S	M4					041	M	SS	UWASH	8
	WEAVER C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATIONS OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JGR vol 88, no B12, DEC 10/83. PP. 10371-10383																		
	800528	M 4.1								20		US		1					
673	46 350	-122 240	6.7000	O	A	ELK LAKE	WA	FM	S	M5					040	L	SS	UWASH	8
	WEAVER C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATIONS OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JGR vol. 88, no. B12, DEC. 10/83. PP. 10371-10383																		
	810214	M 5 5								10		US		1					
669	46 470	-122.300	22.4000	O	A	ST. HELENS	WA	FM	S	M3					035	M	SS	UWASH	7
	WEAVER C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATIONS OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JGR vol. 88, no B12, DEC. 10/83. PP. 10371-10383																		
	790707	M 3 5								07		US		1					
820	47.650	-122 310	18.0000	O	B	SEATTLE NETWORK	WA	IS	GS						069	E	-	USGS	8
	LISOWSKI, M AND J.C. SAVAGE; GEODETIC STRAIN IN NORTHWESTERN WASHINGTON (in press 1985)																		
	.EODETIC STRAIN 1972-1985											US	07	2					
667	46 680	-122.360	9.5000	O	A	ST. HELENS	WA	FM	S	M3					032	M	SS	UWASH	7
	WEAVER C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATIONS OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JGR vol. 88, no. B12, DEC. 10/83. PP. 10371-10383																		
	/81014	M 3.6								07		US		1					
668	46.450	-122.400	17.0000	O	A	ST. HELENS	WA	FM	S	M4					024	M	SS	UWASH	7
	WEAVER C AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATIONS OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JGR vol. 88, no. B12, DEC. 10/83. PP. 10371-10383																		
	790311	M 3.9								0		US		1					
677	47.480	-122.670	24.0000	O	A	BREMERTON	WA	FM	S	M4					032	M	SS	USGS	7
	YELIN, T.S., AND R.S. CROSSON, 1982. A NOTE ON THE SOUTH PUGET SOUND BASIN MAGNITUDE 4.6 EARTHQUAKE OF 11 MARCH 1978 AND ITS AFTERSHOCKS; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.72, no.3, JUNE 1982. PP. 1033-1038.																		
	780311	M 4.6								14		US		1					
200	59.090	-122.670	2.4660	O	A	N.W. B C.	BC	IS	DE						062	M	-	B.P.	8
	COUGH, D.I. AND BELL, J.S., 1981. STRESS ORIENTATIONS FROM OIL-WELL FRACTURES IN ALBERTA AND TEXAS; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 18, NO. 3, 1981, PP.638-645																		
	WELL #	b-14-G-94-J-2										CN	5	1					
666	48.200	-122.800	10.0000	O	B	OAK HARBOR	WA	FM	S						003	M	SS	UWASH	8
	WEAVER, C. AND S. SMITH, 1983. REGIONAL TECTONIC AND EARTHQUAKE HAZARD IMPLICATION OF A CRUSTAL FAULT ZONE IN SW WASHINGTON; JOURNAL OF GEOPHYSICAL RESEARCH, vol. 88, no.B12, DEC.10/83. PP. 10371-10383.																		
	from UWASH [UNPUB.] 1981											US		1					
561	48.800	-123.340	62.0000	O	A	PENDER ISLAND	BC	FM	S	M5					-059	L	N	PGC	7
	ROGERS, G.C., 1981. SOME COMMENTS ON THE SEISMICITY OF THE NORTHERN PUGET SOUND - SOUTHERN VANCOUVER ISLAND AREA; EARTHQUAKE HAZARDS OF THE PUGET SOUND REGION, WASHINGTON STATE, USGS OPEN FILE REPORT, MENLO PARK, CA, 1981																		
	760516	MB 5.1								30		CN		1					
566	49 200	-123 600	5 0000	O	B	STRAIT OF GEORGIA	BC	FM	S	M4					171	L	T	PGC	7
	ROGERS, G.C., 1979. EARTHQUAKE FAULT PLANE SOLUTIONS NEAR VANCOUVER ISLAND; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 16, NO. 3 (PART 1), 1979, PP. 523-531																		
	751130	ML 4.9	DEPTH "SHALLOW"								05		CN		1				
821	47 720	-123.610	18.0000	O	C	OLYMPIC MTNS	WA	IS	GS						038	E	-	USGS	8
	LISOWSKI, M. AND J.C SAVAGE; GEODETIC STRAIN IN NORTHWESTERN WASHINGTON (in press 1985)																		
	GEODETIC STRAIN 1982-1983											US	13	2					
815	44.880	-123.740	20.0000	O	C	W of SALEM	OR	FM	S	M5					000	L	SS	-	6
	BOLT, B.A., C LOMNITZ AND T V. McEVILLY, 1968. SEISMOLOGICAL EVIDENCE ON THE TECTONICS OF CENTRAL AND NORTHERN CALIFORNIA AND THE MENDOCINO ESCARPMENT; BSSA 58(6) DEC/68, pp. 1725-1767.																		
	630307	M5.4										US		2					

SEQ	LAT	LON	DEPTH	N	GL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
819	48.290	-123.810	18.0000	0	A	JUAN DE FUCA STRAIT	OF	IS	GS						077	E	-	USGS	8
	LISOWSKI, M. AND J.C. SAVAGE; GEODETIC STRAIN IN NORTHWESTERN WASHINGTON (in press 1985)																		
	GEODETIC STRAIN 1892-1954										CN		29	2					
351	60.400	-123.820	1.0000	0	B	N.W. NORTHWEST T.	NT	IS	DE						157	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE v.305, P. 619.																		
	WELL =	AMOCO POINTED MOUNTAIN P-24									CN			1					
347	60.430	-123.880	1.0000	0	B	N.W. NORTHWEST T.	NT	IS	DE						072	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v.305, P. 619.																		
	WELL =	AMOCO POINTED MOUNTAIN O-46									CN			1					
346	60.400	-123.910	1.0000	0	B	N.W. NORTHWEST T.	NT	IS	DE						065	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v.305, P. 619.																		
	WELL =	AMOCO POINTED MOUNTAIN A-55									CN			1					
348	60.120	-124.100	1.0000	0	B	N.W. NORTHWEST T.	NT	IS	DE						054	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v.305, P. 619.																		
	WELL =	COLUMBIA KOTANEELEE H-38									CN			1					
565	51.000	-124.100	18.0000	0	B	SOUTHGATE RIVER	BC	FM	S	M4					168	L	T/SS	PGC	6
	ROGERS, G.C., 1979. EARTHQUAKE FAULT PLANE SOLUTIONS NEAR VANCOUVER ISLAND; CANADIAN JOURNAL OF EARTH SCIENCES, VOL 16, NO. 3 (PART 1), 1979, PP. 523-531																		
	681101	MB 4.5	ISC DEPTH = 0 KM								16		CN		1				
567	49.760	-125.340	30.0000	0	A	VANCOUVER ISLAND	BC	FM	S	M7					003	E	SS	PGC	4
	ROGERS, G.C. AND HASEGAWA, H.S., 1978. A SECOND LOOK AT THE BRITISH COLUMBIA EARTHQUAKE OF JUNE 23, 1946; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, VOL 68, NO. 3, JUNE, 1978, PP. 653-675																		
	460623	M 7.3									12		CN		1				
342	64.410	-125.450	1.0000	0	B	N.W. NORTHWEST T.	NT	IS	DE						138	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v.305, P. 619.																		
	WELL =	CANDEL AT AL. TATE J-65									CN			1					
343	64.150	-125.580	1.0000	0	B	N.W. NORTHWEST T.	NT	IS	DE						124	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v.305, P. 619.																		
	WELL =	AMOCO ET AL. RED DOG K-29									CN			1					
822	49.870	-125.980	18.0000	0	A	GOLD RIVER	BC	IS	GS						056	E	-	USGS	8
	LISOWSKI, M. AND J.C. SAVAGE; GEODETIC STRAIN IN NORTHWESTERN WASHINGTON (in press 1985)																		
	GEODETIC STRAIN 1947-1982										CN		12	2					
564	49.300	-126.000	18.0000	0	B	TOFINO	BC	FM	S	M5					037	L	SS/T	PGC	7
	ROGERS, G.C., 1979. EARTHQUAKE FAULT PLANE SOLUTIONS NEAR VANCOUVER ISLAND; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 16, NO. 3 (PART 1), 1979, PP. 523-531																		
	750331	ML 5.4									23		CN		1				
562	49.800	-126.500	5.0000	0	B	GOLD RIVER	BC	FM	S	M6					021	L	SS/T	PGC	5
	ROGERS, G.C., 1979. EARTHQUAKE FAULT PLANE SOLUTIONS NEAR VANCOUVER ISLAND; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 16, NO. 3 (PART 1), 1979, PP. 523-531																		
	571216	M 5.0	DEPTH ARBITRARY "SHALLOW"							03			CN		1				
350	65.270	-126.880	1.0000	0	B	N.W. NORTHWEST T.	NT	IS	DE						041	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v.305, P. 619.																		
	WELL =	ESSO MACKENZIE RIVER NO 3									CN			1					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
349	65.270	-126.910	1.0000	O	B	N.W. NORTHWEST T.	NT	IS	DE						034	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v. 305, P. 619.																		
	WELL = ESSO MACKENZIE RIVER NO. 2										CN			1					
563	49.500	-127.200	25.0000	O	A	VANCOUVER SHELF	OW	FM	S	M5					020	L	SS/T	PGC	7
	ROGERS, G.C., 1979. EARTHQUAKE FAULT PLANE SOLUTIONS NEAR VANCOUVER ISLAND; CANADIAN JOURNAL OF EARTH SCIENCES, VOL. 16, NO. 3 (PART 1), 1979, PP. 523-531																		
	720705	MB 5.7								11	CN			1					
807	49.040	-127.860	10.0000	O	C	W VANCOUVER IS.	OF	FM	S	M5					169	L	SS	EPB	7
	WETMILLER, R.J. AND HORNER, R.B., 1978 CANADIAN EARTHQUAKES - 1976. SEISMOLOGICAL SERIES OF THE EARTH PHYSICS BRANCH, No. 79, 75p.																		
	760606	mb 5.2 Ms 5.3								01	CN			2					
808	49.020	-128.070	10.0000	O	C	W VANCOUVER IS.	OF	FM	S	M6					043	L	SS/T	EPB	7
	WETMILLER, R.J. AND HORNER, R.B., 1978. CANADIAN EARTHQUAKES - 1976. SEISMOLOGICAL SERIES OF THE EARTH PHYSICS BRANCH, No. 79, 75p.																		
	7:1220	Ms 6.7								03	CN			2					
344	65.870	-129.180	1.0000	O	B	N.W. NORTHWEST T.	NT	IS	DE						017	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v. 305, P. 619.																		
	WELL = ARCO HUME RIVER D-53										CN			1					
803	50.830	-130.050	0.0000	O	B	Q. CHARLOTTE STRAIT	OF	FM	S	M5					030	L	SS	LAMONT	6
	TOBIN, D.G., AND L.R. SYKES, 1968. SEISMICITY AND TECTONICS OF THE NORTHEASTERN PACIFIC OCEAN; J. GEOPHYS. RES. 73(12)																		
	640331	M5.7								00	CN			2					
810	50.500	-130.500	16.0000	P	C	Q. CHARLOTTE SOUND	OF	FM	S	M6					051	L	SS	EPB	7
	WETMILLER, R.J. AND HORNER, R.B., 1978. CANADIAN EARTHQUAKES - 1976. SEISMOLOGICAL SERIES OF THE EARTH PHYSICS BRANCH, No. 79, 75p.																		
	760223	Ms 6.0; PRELIMINARY OF SEQ 811								01	CN			2					
811	50.500	-130.500	16.0000	O	B	Q CHARLOTTE SOUND	OF	FM	S	M6					016	L	SS	EPB	7
	ROGERS, G.C., 1983. SEISMOTECTONICS OF BRITISH COLUMBIA; PhD THESIS; UBC DEPT. OF GEOPHYSICS AND ASTRONOMY, JAN. 1983																		
	760223	Ms 6.0									CN			2					
794	52.390	-131.670	15.0000	O	A	MORESBY IS.	BC	FM	C	M-					021	L	T	UBC	8
	BERUBE, JOANE, 1985; A SEISMICITY STUDY OF THE QUEEN CHARLOTTE ISLANDS/HECTATE STRAIT REGION, MSc THESIS, UBC DEPT. OF GEOPHYSICS AND ASTRONOMY, JUNE 1985.																		
	COMPOSITE OF 7 EQ'S										CN			2					
338	65.520	-131.820	1.0000	O	B	N.W. NORTHWEST T.	NT	IS	DE						016	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v. 305, P. 619.																		
	WELL = AMOCO CRANSWICK A-22										CN			1					
793	52.510	-131.890	17.0000	O	C	MORESBY IS.	BC	FM	C	M-					085	L	T	UBC	8
	BERUBE JOANE, 1985; A SEISMICITY STUDY OF THE QUEEN CHARLOTTE ISLANDS/HECTATE STRAIT REGION, MSc THESIS, UBC DEPT. OF GEOPHYSICS AND ASTRONOMY, JUNE 1985.																		
	COMPOSITE OF 6 EQ'S										CN			2					
790	53.840	-132.090	6.0000	O	A	GRAHAM IS.	BC	FM	C	M-					017	L	T	UBC	8
	BERUBE, JOANE, 1985; A SEISMICITY STUDY OF THE QUEEN CHARLOTTE ISLANDS/HECTATE STRAIT REGION, MSc THESIS, UBC DEPT. OF GEOPHYSICS AND ASTRONOMY, JUNE 1985.																		
	17 EQ'S EAST OF Q. CHARLOTTE TRANSFORM										CN			2					
568	72.050	-132.260	40.0000	O	A	BEAUFORT SEA	OF	FM	S	M5					-082	L	SS/N	EPB	7
	HASEGAWA, H.S., CHOU, C.W., AND BASHAM, P.W., 1979. SEISMOTECTONICS OF THE BEAUFORT SEA; CANADIAN JOURNAL OF EARTH SCIENCE, VOL. 16, 1979, PP 816-830																		
	750614	MB 5.1	P-AXIS = 179							09	CN			1					

SEQ	LAT	LON	DEPTH	N	GL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGN	ORGZTN	Y
792	52.830	-132.430	12.0000	0	A	MORESBY IS.	BC	FM	C	M-					037	L	T	UBC	8
	DERUBE, JOANE, 1985; A SEISMICITY STUDY OF THE QUEEN CHARLOTTE ISLANDS/HECTATE STRAIT REGION, MSc THESIS, UBC DEPT. OF GEOPHYSICS AND ASTRONOMY, JUNE 1985.																		
	AN ASSOCIATED MECHANISM, HAS UNDEFINED P AXIS										CN			2					
341	66.090	-132.450	1.0000	0	B	N W. NORTHWEST T.	NT	IS	DE						174	M	-	U OF A	8
	GOUGH, D , FORDJOR, C., AND BELL, J., 1983 A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v. 305, P. 619.																		
	WELL = INEXCO WELDON CREEK O-65										CN			1					
791	54.100	-133.700	5.0000	0	A	CAPE KNOX	BC	FM	C	M-					007	L	SS	UBC	8
	BERUBE, JOANE, 1985; A SEISMICITY STUDY OF THE QUEEN CHARLOTTE ISLANDS/HECTATE STRAIT REGION, MSc THESIS, UBC DEPT. OF GEOPHYSICS AND ASTRONOMY, JUNE 1985.																		
	COMPOSITE OF 29 EQ'S										OO		CN	2					
336	66.150	-133.970	1.0000	0	B	N W. NORTHWEST T.	NT	IS	DE						169	M	-	U OF A	8
	GOUGH, D , FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v. 305, P. 619.																		
	WELL = SHELL PEEL RIVER M-69										CN			1					
583	65.400	-134.000	8.0000	0	A	MACKENZIE MTS.	YK	FM	S	M5					156	L	T/SS	LDGO	6
	SYKES, L.R. AND SBAR, M.L., 1974. FOCAL MECHANISM SOLUTIONS OF INTRAPLATE EARTHQUAKES AND STRESSES IN THE LITHO-SPHERE; KRISTJANSSON (ED) GEODYNAMICS OF ICELAND AND THE NORTH ATLANTIC AREA; D.REIDEL, DORDRECHT, PP. 207-224																		
	65/10/05 M5.2										O		CN	1					
335	66.340	-134.730	1.0000	0	B	N W. NORTHWEST T.	NT	IS	DE						174	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v. 305, P. 619.																		
	WELL = MOBIL-GULF PEEL H-77										CN			1					
339	65.690	-135.130	1.0000	0	B	N. YUKON	YK	IS	DE						038	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v. 305, P. 619.																		
	WELL = AMOCO CRANSWICK A-42										CN			1					
331	68.120	-135.150	1.0000	0	B	N W. NORTHWEST T.	NT	IS	DE						062	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v. 305, P. 619.																		
	WELL = UNION AKLAVIK F-38										CN			1					
72	66.410	-135.280	18.0000	0	B	NORTHEASTERN YUKON	YK	FM	S	M5					038	L	SS	EPB	7
	WETMILLER, R.J. AND HORNER, R.B., 1978. CANADIAN EARTHQUAKES-1976; SEISMOLOGICAL SERIES, NO.79, SEISMOLOGICAL SERVICE OF CANADA, OTTAWA, 1978																		
	760219 MB 5.0										18		CN	1					
332	68.370	-135.550	1.0000	0	B	N. YUKON	YK	IS	DE						058	M	-	U OF A	8
	GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v. 305, P. 619.																		
	WELL = SHELL BEAVERHOUSE CREEK 4-13										CN			1					
770	56.310	-135.570	23.0000	0	A	PORT ALEXANDER	AK	FM	S	M5					029	L	SS	LDGO	7
	PEREZ, O.J., AND K.H. JACOB, 1980; TECTONIC MODEL AND SEISMIC POTENTIAL OF THE EASTERN GULF OF ALASKA AND YAKATAGA SEISMIC GAP; JOURNAL OF GEOPHYSICAL RESEARCH, vol. 85, no. B12, PP. 7132-7150, DEC. 10, 1980.																		
	720815 M 5.4										OO		US	2					
804	57.012	-135.767	0.0000	0	B	SITKA	AK	GL	VA						040	E	SS	USGS	8
	ZOBACK, M.L., M.D. ZOBACK, AND M.E. SCHLITZ, 1984. INDEX OF STRESS DATA FOR THE NORTH AMERICAN AND PARTS OF THE PACIFIC PLATE; USGS OPEN FILE REPORT 84-157																		
	ZOBACK SEQ# AK 20												US	2					
769	56.770	-135.910	29.0000	0	A	SITKA	AK	FM	S	M6					027	E	SS	LDGO	7
	PEREZ, O.J., AND K.H. JACOB, 1980; TECTONIC MODEL AND SEISMIC POTENTIAL OF THE EASTERN GULF OF ALASKA AND YAKATAGA SEISMIC GAP; JOURNAL OF GEOPHYSICAL RESEARCH, vol. 85, no. B12, PP. 7132-7150, DEC. 10, 1980.																		
	720730 M 6.2										17		US	2					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
570	66.520	-135.970	25.8000	0	A	PEEL R.	YK	FM	S	M4					015	L	SS	EPB	7
LEBLANC, G AND WETMILLER, R.J., 1974. AN EVALUATION OF SEISMOLOGICAL DATA FOR THE YUKON TERRITORY AND THE MACKENZIE VALLEY; CANADIAN JOURNAL OF EARTH SCIENCE, VOL. 11, 1974, PP.1435-1454																			
720726	MB 4.8										CN			1					
802	57.690	-136.070	0.0000	0	A	PELICAN	AK	FM	S	M7					015	E	SS	ST.LOU	2
PEREZ, O.J. AND K.H. JACOB, 1980. TECTONIC MODEL AND SEISMIC POTENTIAL OF THE EASTERN GULF OF ALASKA AND YAKATAGA SEISMIC GAP. J GEOPHYS. RES., 85(B12), 7132-7150.																			
271024; STAUDER 1959, GEOF. PUR. APP. 44:135								07			US			2					
801	58.340	-136.520	0.0000	0	A	MT. FAIRWEATHER	AK	FM	S	M8					020	E	SS	ST.LOU	5
PEREZ, O.J. AND K.H. JACOB, 1980. TECTONIC MODEL AND SEISMIC POTENTIAL OF THE EASTERN GULF OF ALASKA AND YAKATAGA SEISMIC GAP. J. GEOPHYS. RES., 85(B12), 7132-7150.																			
580710 - FROM STAUDER JGR50:293								06			US			2					
333	68.270	-137.130	1.0000	0	B	N YUKON	YK	IS	DE						054	M	-	U OF A	8
GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v.305, P. 619.																			
WELL =	SHELL AKLAVIK A-37										CN			1					
340	66.560	-138.430	1.0000	0	B	N W NORTHWEST T.	NT	IS	DE						040	M	-	U OF A	8
GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v.305, P. 619.																			
WELL =	WESTERN MIN N. HOPE N-53										CN			1					
571	61.000	-138.500	15.0000	0	A	KLUANE LAKE	YK	FM	C	M1					036	M	SS	EPB	7
HORNER, R B., 1983. SEISMICITY IN THE ST. ELIAS REGION OF NORTHWESTERN CANADA AND SOUTHEASTERN ALASKA; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, VOL. 73, NO. 4, AUGUST, 1983, PP.1117-1137																			
26 MICROEARTHQUAKES ON THE DENALI FAULT SYSTEM											CN			1					
334	66.360	-140.100	1.0000	0	B	N. YUKON	YK	IS	DE						165	M	-	U OF A	8
GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v.305, P. 619.																			
WELL =	INEXCO-HUSKY PORCUPINE G-31										CN			1					
337	65.800	-140.290	1.0000	0	B	N YUKON	YK	IS	DE						000	M	-	U OF A	8
GOUGH, D., FORDJOR, C., AND BELL, J., 1983. A STRESS PROVINCE BOUNDARY AND TRACTIONS ON THE NORTH AMERICAN PLATE: NATURE, v.305, P. 619.																			
WELL =	INEXCO MALLARD O-18										CN			1					
712	60.360	-140.700	8.0000	0	A	ST. ELIAS MT.	AK	FM	S	M5					131	L	T/SS	USGS	7
STEPHENS, C.D., et al. 1980. THE ST. ELIAS, ALASKA, EARTHQUAKE OF FEBRUARY 28, 1979: REGIONAL RECORDING OF AFTERSHOCKS AND SHORT-TERM, PRE-EARTHQUAKE SEISMICITY; BULL. OF THE SEISM SOC. OF AM , vol.70, no.5, OCTOBER 1980. PP. 1607-1633																			
790302	M 5.0							06			US			1					
676	61.390	-140.750	13.2000	0	A	MT. LOGAN	YK	FM	S	M5					022	L	T	HARVD	8
DZIEWONSKI, A.M. et al. 1983. CENTROID-MOMENT TENSOR SOLUTIONS FOR JANUARY-MARCH, 1983. PHYSICS OF THE EARTH AND PLANETARY INTERIORS, 33(1983) 71-75.																			
830330	Mb 5.4							07			CN			1					
713	60.280	-140.790	18.0000	0	A	ST. ELIAS MT.	AK	FM	S	M5					150	L	SS	USGS	7
STEPHENS, C.D., et al. 1980. THE ST. ELIAS, ALASKA, EARTHQUAKE OF FEBRUARY 28, 1979: REGIONAL RECORDING OF AFTERSHOCKS AND SHORT-TERM, PRE-EARTHQUAKE SEISMICITY; BULL. OF THE SEISM. SOC. OF AM., vol.70, no.5, OCTOBER 1980. PP. 1607-1633																			
790420	M 5.0							26			US			1					
711	60.630	-141.240	18.0000	0	A	ST. ELIAS MT.	AK	FM	S	M5					112	L	T/SS	USGS	7
STEPHENS, C.D., et al. 1980. THE ST. ELIAS, ALASKA, EARTHQUAKE OF FEBRUARY 28, 1979: REGIONAL RECORDING OF AFTERSHOCKS AND SHORT-TERM, PRE-EARTHQUAKE SEISMICITY; BULL. OF THE SEISM. SOC. OF AM., vol.70, no.5, OCTOBER 1980. PP. 1607-1633																			
790301	M 4.9							05			US			1					
714	59.770	-141.330	10.0000	0	A	ICY BAY	AK	FM	C						169	L	SS/T	USGS	7
STEPHENS, C.D., et al. 1980. THE ST. ELIAS, ALASKA, EARTHQUAKE OF FEBRUARY 28, 1979: REGIONAL RECORDING OF AFTERSHOCKS AND SHORT-TERM, PRE-EARTHQUAKE SEISMICITY; BULL OF THE SEISM. SOC. OF AM., vol.70, no.5, OCTOBER 1980. PP. 1607-1633																			
ICY BAY COMPOSITE OF AFTERSHOCKS								22			US			1					

SEQ	LAT	LON	DEPTH	N	GL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
715	60.640	-141.590	15.0000	0	A	ST ELIAS MT	AK	FM	S	M7					169	E	T	EPB	7
HASEGAWA, H.S. et al. 1980 FAULT PARAMETERS OF THE ST. ELIAS, ALASKA, EARTHQUAKE OF FEBRUARY 28, 1979; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.70, no.5, OCTOBER 1980. PP. 1651-1660																			
7902228 Ms 7.1								31			US			1					
716	62.430	-142.040	8.0000	0	A	NORTHWAY	AK	FM	S	M4					165	L	SS	UALASK	8
GEDNEY, LARRY, 1985. STRESS TRAJECTORIES ACROSS THE NORTHEAST ALASKA RANGE; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.75, no.4, AUGUST 1985. PP. 1125-1134																			
810402 Ml 4.4								08			US			1					
784	69.890	-142.300	10.0000	0	A	BEAUFORT SEA	OF	FM	S	M4					015	M	SS/N	UALASK	7
ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																			
750331 Mb 3.8								10			US			2					
656	70.360	-144.000	9.0000	0	C	NORTH SLOPE, ALASKA	OF	FM	S	M4					061	L		MICHSU	6
FUJITA, K., WETMILLER, R. ET AL. 1985. THE DECADE OF NORTH AMERICAN GEOLOGY, VOL. L, CHP. E, SECT. 1																			
DIFFERENT ALTERNATIVE SOLUTION, SEQ # 657								26			US			1					
657	70.360	-144.000	9.0000	0	C	NORTH SLOPE, ALASKA	OF	FM	S	M4					140	L	S	MICHSU	6
FUJITA, K., WETMILLER, R. ET AL, 1985. SEISMIC AND FOCAL MECHANISMS IN THE DECADE OF NORTH AMERICAN GEOLOGY, VOL. L, CHP. E, SECT. 1 (DRAFT)																			
DIFFERENT ALTERNATIVE SOLUTION, SEQ # 656								29			US			1					
785	68.330	-145.160	10.0000	0	C	ARCTIC VILLAGE	AK	FM	S	M4					164	M	N	UALASK	7
ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																			
781208 Ml 4.0								29			US			2					
780	65.650	-145.600	10.0000	0	B	CIRCLE HOT SPRINGS	AK	FM	S	M5					151	L	SS	UALASK	7
ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																			
721128 Ms 5.0								22			US			2					
773	64.550	-147.200	10.0000	0	B	FAIRBANKS	AK	FM	S	M7					170	E	SS/N	-	3
ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																			
370722 Ms 7.2 [ALSO ADKINS (BSSA 30,353), JORDAN etal/67]								28			US			2					
774	64.800	-147.600	17.0000	0	B	FAIRBANKS	AK	FM	S	M5					171	L	SS/N	USGS	6
ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS																			
670621 M 5.4 [ALSO SEE JORDAN et al. 1967]								30			US			2					
717	64.490	-147.950	15.0000	0	A	FAIRBANKS	AK	FM	C	M4					151	L	SS	UALASK	8
GEDNEY, LARRY, 1985. STRESS TRAJECTORIES ACROSS THE NORTHEAST ALASKA RANGE; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.75, no.4, AUGUST 1985. PP. 1125-1134																			
COMPOSITE OF SWARMS IN 1981 AND 1984								10			US			1					
781	66.800	-148.100	10.0000	0	B	BEAVER	AK	FM	C	M5					102	L	SS	UALASK	7
ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																			
COMPOSITE 4 M4-5 EVENTS [COOK PERS. COMM. 1985]								00			US			2					
783	65.920	-149.700	10.0000	0	B	LIVENGOOD	AK	FM	S	M4					148	M	SS/N	UALASK	7
ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																			
750309 Ml 4.6								25			US			2					
789	66.290	-149.800	10.0000	0	A	STEVENS VILLAGE	AK	FM	S	M6					154	E	SS	UALASK	8
ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																			
850309 Mb 6.0								12			US			2					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
788	66.300	-149.860	10.0000	O	B	STEVENS VILLAGE	AK	FM	S	M5					168	L	SS	UALASK	8
	ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																		
	850214 Mb 5.4							00			US			2					
799	65.590	-149.880	7.0000	O	B	RAMPART	AK	FM	C	M4					-080	M	N	UALASK	6
	HUANG, P.Y. AND N.N. BISWAS, 1983. RAMPART SEISMIC ZONE OF CENTRAL ALASKA; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol. 73, no. 3, pp.813-829, June 1983.																		
	COMPOSITE OF 4 AFTERSHOCKS							06			US			2					
797	65.580	-149.900	7.0000	O	B	RAMPART	AK	FM	C	M4					-087	M	N	UALASK	6
	HUANG, P.Y. AND N.N. BISWAS, 1983. RAMPART SEISMIC ZONE OF CENTRAL ALASKA; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol. 73, no. 3, pp.813-829, June 1983.																		
	COMPOSITE OF 4 AFTERSHOCKS							43			US			2					
800	65.390	-149.960	7.0000	O	B	RAMPART	AK	FM	C	M4					-134	M	N	UALASK	6
	HUANG, P.Y. AND N.N. BISWAS, 1983. RAMPART SEISMIC ZONE OF CENTRAL ALASKA; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol. 73, no. 3, pp.813-829, June 1983.																		
	COMPOSITE OF 2 AFTERSHOCKS							30			US			2					
771	65.400	-149.960	7.0000	O	A	RAMPART	AK	FM	S	M6					147	L	SS	UALASK	6
	HUANG, P.Y., AND N.N. BISWAS, 1983. RAMPART SEISMIC ZONE OF CENTRAL ALASKA BULLETIN OF THE SEIMOLOGICAL SOCIETY OF AMERICA, vol. 73, no. 3, pp. 813-829, JUNE 1983.																		
	831029 Ms 6.5 Ml 6.8							01			US			2					
796	65.340	-149.970	7.0000	O	E	RAMPART	AK	FM	S	M3					-083	M	N	UALASK	6
	HUANG, P.Y. AND N.N. BISWAS, 1983. RAMPART SEISMIC ZONE OF CENTRAL ALASKA; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol. 73, no. 3, pp.813-829, June 1983.																		
	AFTERSHOCK							04			US			2					
798	65.490	-149.980	7.0000	O	B	RAMPART	AK	FM	C	M4					119	M	SS	UALASK	6
	HUANG, P.Y. AND N.N. BISWAS, 1983. RAMPART SEISMIC ZONE OF CENTRAL ALASKA; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol. 73, no. 3, pp.813-829, June 1983.																		
	COMPOSITE OF 5 AFTERSHOCKS							12			US			2					
795	65.490	-150.000	7.0000	O	A	RAMPART	AK	FM	C	M4					161	M	SS	UALASK	6
	HUANG, P.Y. AND N.N. BISWAS, 1983. RAMPART SEISMIC ZONE OF CENTRAL ALASKA; BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol. 73, no. 3, pp.813-829, June 1983.																		
	COMPOSITE OF 4 AFTERSHOCKS							0			US			2					
786	66.780	-154.960	10.0000	O	B	MT. GEORGE	AK	FM	S	M5					114	L	SS	UALASK	8
	ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																		
	801006 Ml 5.0 Mb 4.6							02			US			2					
775	66.000	-156.600	10.0000	O	B	HUSLIA	AK	FM	S	M7					141	E	N	UALASK	5
	ESTABROOK, CHARLES HERSHEY, DEC 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																		
	580407 Ms 7.3 [COOK PERS. COMM. 1985]							09			US			2					
779	66.300	-157.000	10.0000	O	C	KOBUK	AK	FM	C						132	M	SS	UALASK	6
	ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																		
	COMPOSITE 2 M 4.8 1966							06			US			2					
782	64.610	-160.040	10.0000	O	B	KOYUK	AK	FM	S	M4					140	M	N/SS	UALASK	7
	ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																		
	730411 Mb 4.2 [COOK PERS. COMM. 1985]							17			US			2					
777	64.690	-160.230	10.0000	O	B	KOYUK	AK	FM	S	M6					039	L	N		6
	ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																		
	650416 Ms 5.9 [BISWAS et al 1985 GEOPHY. R. LET. in press]							20			US			2					

SEQ	LAT	LON	DEPTH	N	QL	LOCALITY	PROV	C1	C2	C3	NA	P	Q	V	AZP	SM	REGM	ORGZTN	Y
787	67.700	-161.200	10.0000	O	B	MISHEGUK MTN.	AK	FM	S	M5					155	L	SS	UALASK	8
	ESTABROOK, CHARLES HERSHEY, DEC. 1985 SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																		
	810712 Mb 5.2 [COOK PERS. COMM. 1985]							00			US			2					
778	66.710	-162.700	10.0000	O	B	KOTZEBUE SOUND	AK	FM	S	M5					145	L	SS	UALASK	6
	ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																		
	660826 Mb 5.0 [COOK PERS. COMM 1985]							11			US			2					
776	64.380	-165.570	10.0000	O	B	WHITE MOUTAIN	AK	FM	S	M5					139	L	N/T	UALASK	6
	ESTABROOK, CHARLES HERSHEY, DEC. 1985. SEISMOTECTONICS OF NORTHERN ALASKA; UNIVERSITY OF ALASKA, MSc THESIS.																		
	641213 Mb 5.3 [COOK PERS. COMM 1985]							02			US			2					