WESTON

***(January 17)***

\[ \Delta = 57 \text{ km. (36 mi.)} \]

WESTON

***(January 21)***

\[ \Delta = 172 \text{ km. (107 mi.)} \]

FORDHAM

Weston

***(January 22)***

Fordham

***(January 23)***

Fordham

***(January 24)***

Weston

\[ \Delta = 65 \text{ km. (41 mi.)} \]

Several others lost in this one.
- 2 -

****(January 24)****

Weston

1P 17 09 15
1S 24
\( \Delta = 73 \text{ km. (45 mi.)} \) One other lost in this one.

****(January 25)****

Weston

1P 05 23 31
1S 49
\( \Delta = 147 \text{ km. (93 mi.)} \) Several others lost in this one.

****(January 25)****

Weston

1P 06 14 04
1S 22
\( \Delta = 147 \text{ km. (93 mi.)} \) Compression to West! Eight others within the hour.

****(January 25)****

Weston

1P 14 40 56
1S 41 12
\( \Delta = 131 \text{ km. (81 mi.)} \)

****(January 26)****

Weston

1P 15 46 43
1S 50
\( \Delta = 57 \text{ km. (36 mi.)} \)

****(January 27)****

Fordham

1) 1P 02 02 14
2) 1P 03 08 04
3) 1P 03 18 30
4) 1P 03 25 24

****(January 27)****

Weston

1P 18 05 43
1S 06 00
\( \Delta = 139 \text{ km. (87 mi.)} \)
- 3 -

*****(January 27)***** (Continued)

Weston

1P1 18 06 55
1S1 07 12

*****(January 29)*****

Weston

eS 06 17 32  Rock burst reported at Kirkland Lake, January 29, at 01 13 16 E.S.T. (06 13 16 G.C.T.) Reported
courtesy M. Collins (Harvard).
This Weston recording may be of the reported rock
burst.

*****(January 31)*****

Weston

i 08 42 00  Prolonged and pronounced short period activity.

Daniel Linehan, S.J.,
Seismologist.
OTTAWA

(1) \( P_2 \quad 6^h 12^m 55^s 5 \)
\( P_1 \quad 13 \quad 33 \)
\( S_2 \quad 46 \)
\( \Delta = 445 \text{ km.} \)
\( H = 6^h 11^m 44^s \)

(2) \( P_2 \quad 6^h 14^m 28^s \)
\( S_3 \quad 15 \quad 03.5 \)
\( S_2 \quad 18 \)
\( \Delta = 445 \text{ km.} \)
\( H = 6^h 13^m 16^s \)

Two rockbursts at Lake Shore Mines, Kirkland Lake, Ontario.

Daniel Linehan, S.J.