NESA BULLETIN

May 1 - 15, 1939

***********

Williamstown

1 13 52 05
1 08.5
1 12

These look like a strong S group starting with $S_1$ for a near quake. No sign of $P_1$.

***********

Ottawa

1 15 19 15.5
1 16.5
F 19.7

Felt in Ottawa.

***********

Fordham

1 13 58 35
1 39
1 49

Weston

1P 21 10 55.0
1P 55.5
1 56.5
e 11 11.1
S 11 11.5
S 12.6
S 13.5

Two blasts at Plainville, Conn., $\Delta = 139$ km. (88 mi.)

***********

Weston

1S 16 28 07
1L 09

1S 23 31 20
1L 22

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*****(May 6)****

Weston

$iP_1$ 17 51 00
$iS_1$ 18.5

*****(May 9)****

Weston

e$P_1$ 20 13 33.8
$iP_1P_1$ 34.8
$i_2(P_1P_1)$ 36.0 \( \Delta = 108 \text{ km. (68 mi.)} \)
i 40.0
e 47.0
$iS_1$ 48.0
$iS_1S_1$ 49.6

*****(May 10)****

Weston

$iP_1$ 18 02 45.5
$iP_1P_1$ 47.0
i 55.2 \( \Delta = 118 \text{ km. (74 mi.)} \)
i 57.0
i$S$ 03 00.5
i$L$ 07.0

*****(May 11)****

Fordham

i 20 06 02 S phases of distant local ?

*****(May 12)****

Weston

Fordham

i 07 48 54
i 07 48 57.2 Dil.
in 49 13.5 Deep focus
*****(May 12)****

<table>
<thead>
<tr>
<th>Weston</th>
<th>Williamstown</th>
<th>Ottawa</th>
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</thead>
<tbody>
<tr>
<td>iP2</td>
<td>11 44 39.9</td>
<td>iP2?</td>
</tr>
<tr>
<td>iP1</td>
<td>40.9</td>
<td>iP1?</td>
</tr>
<tr>
<td>i</td>
<td>42.2</td>
<td>i</td>
</tr>
<tr>
<td>iS2</td>
<td>45 00.0</td>
<td>iS2?</td>
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<tr>
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<td>02.5</td>
<td>iS1?</td>
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<tr>
<td></td>
<td></td>
<td>i</td>
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$\Delta = \text{ca. 175 km. (106 mi.)}$

$H = 11 44 12.5$

Compression to South

Appears to be a quarry blast near Conway, N.H.

No report from this area as yet.

*****(May 15)****

<table>
<thead>
<tr>
<th>Weston</th>
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<tbody>
<tr>
<td>iP2</td>
<td>21 31 15.7</td>
<td>i</td>
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<tr>
<td>iP1</td>
<td>16.7</td>
<td>iP1?</td>
</tr>
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<td>i2P1P1</td>
<td>18.9</td>
<td>i</td>
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<tr>
<td>iP1S1</td>
<td>20.4</td>
<td>iS1?</td>
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<tr>
<td>iS2</td>
<td>36.0</td>
<td>i</td>
</tr>
<tr>
<td>i</td>
<td>37.2</td>
<td>$\Delta = \text{ca. 210 km. (131 mi.)}$</td>
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<tr>
<td>iS1</td>
<td>38.0</td>
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<tr>
<td>i2S1S1</td>
<td>41.5</td>
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</tbody>
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$\Delta = \text{ca. 175 km. (106 mi.)}$

$H = 21 30 47.5$

Compression to South; location same as May 12 above.

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**NOTICE FROM:**

Mass. Inst. of Tech.: Dr. Slichter reports the location of the blast of April 20, 1939 (at N. Branford, Conn.) as latitude 41°19′85″ N., longitude 72°47′13″ W., and the time of origin 20h00m03s03.

Daniel Linehan, S.J.