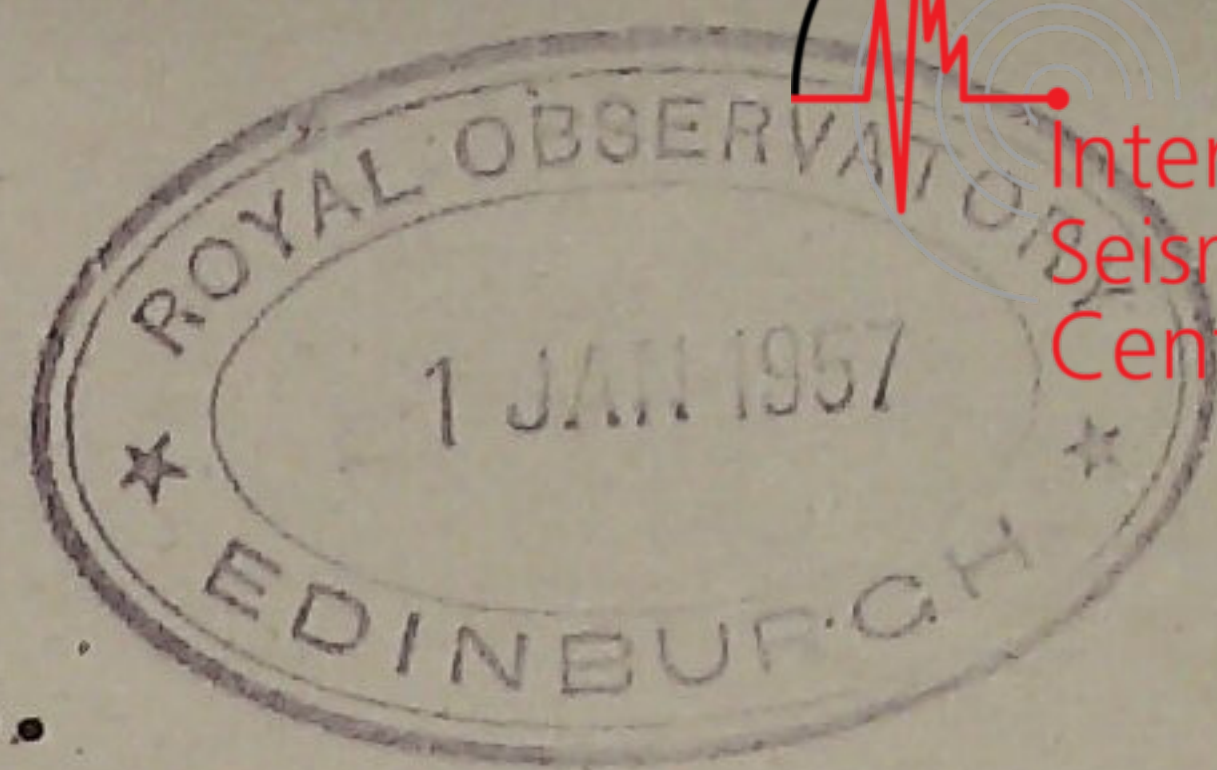




International  
Seismological  
Centre

# S Z E G E D.

Bulletin microsismique. - Année 1956.

$\varphi = 46^{\circ} 14' 54''$  N  
 $\lambda = 20^{\circ} 08' 29''$  E  
 Altitude: 82 m  
 Sous-sol: Alluvion.  
 Instrument: Pendules Mainka  
 /Masse 210 kg/

|   | V   | $T_0$ | $\xi:1$ | $\frac{r}{T_0^2}$ |
|---|-----|-------|---------|-------------------|
| N | 166 | 4,1   | 4,8     | 0,0142            |
| E | 111 | 4,0   | 5,4     | 0,0075            |

## Janvier

| Date      | Phase                                            | H e u r e<br>de Greenwich |      |                                                            | Période<br>s     | A m p l i t u d e |                |                |                | Remarques                |
|-----------|--------------------------------------------------|---------------------------|------|------------------------------------------------------------|------------------|-------------------|----------------|----------------|----------------|--------------------------|
|           |                                                  | h                         | m    | s                                                          |                  | $A_N$<br>$\mu$    | $A_E$<br>$\mu$ | $A_Z$<br>$\mu$ | $\Delta$<br>km |                          |
| 3.<br>N-S | e<br>e<br>e<br>F                                 | 12                        | 22   | 42<br>34<br>15<br>34                                       |                  |                   |                |                |                |                          |
| E-W       | N'est pas mesurable                              |                           |      |                                                            |                  |                   |                |                |                |                          |
| 6.<br>N-S | P<br>P*<br>P<br>S<br>S*<br>M<br>M<br>M<br>M<br>F | 12                        | 17   | 33<br>51<br>09<br>00<br>25<br>08<br>44<br>23,5<br>25<br>45 | 5<br>5<br>5<br>5 |                   |                |                |                | 7,2°<br>800              |
|           |                                                  |                           |      |                                                            |                  |                   |                |                |                | 40½°N 26°E<br>H=12 15 40 |
| E-W       | P<br>P*<br>P<br>eS*<br>M<br>M<br>F               | 12                        | 17   | 32<br>50<br>09<br>29<br>19<br>37<br>45                     | 5<br>5           |                   |                |                |                |                          |
| N-S       | e                                                | 14                        | 09   | 09                                                         |                  |                   |                |                |                |                          |
| E-W       | e                                                | 14                        | 09,5 |                                                            |                  |                   |                |                |                |                          |
| N-S       | e<br>e<br>e<br>F                                 | 14                        | 56   | 29<br>41<br>15<br>15                                       |                  |                   |                |                |                |                          |
| E-W       | e<br>e<br>e<br>F                                 | 14                        | 57   | 55<br>22<br>59<br>15                                       |                  |                   |                |                |                |                          |

| Date       | Phase                                                         | H e u r e<br>de Greenwich |                                              |                                              | Période<br>s   | A m p l i t u d e          |                            |                            |         | Remarques                                                                     |
|------------|---------------------------------------------------------------|---------------------------|----------------------------------------------|----------------------------------------------|----------------|----------------------------|----------------------------|----------------------------|---------|-------------------------------------------------------------------------------|
|            |                                                               | h                         | m                                            | s                                            |                | A <sub>N</sub><br><i>μ</i> | A <sub>E</sub><br><i>μ</i> | A <sub>Z</sub><br><i>μ</i> | Δ<br>km |                                                                               |
| E-W        | e<br>e<br>SKS<br>S<br>PS<br>PPS<br>eL<br>M<br>F               | 21                        | 11<br>13<br>18<br>20<br>21<br>22<br>46<br>59 | 21<br>08<br>57<br>11<br>46<br>43<br>45<br>20 | 19             |                            | 9                          |                            |         |                                                                               |
| 9.<br>N-S  | P                                                             | 12                        | 24                                           | 44                                           |                |                            |                            |                            |         | 150.7<br>16740 Iles Fidji<br>230S 1790E<br>H=12 05 53<br>h= 650 km<br>/USCGS/ |
| E-W        | P<br>i                                                        | 12                        | 24                                           | 41<br>44                                     |                |                            |                            |                            |         |                                                                               |
| 10.<br>N-S | ePKP <sub>2</sub><br>PP<br>PPS<br>SS<br>L<br>M<br>M<br>M<br>F | 09                        | 13<br>16<br>30<br>36<br>01<br>17<br>23<br>37 | 20<br>55<br>18<br>26<br>45<br>40<br>45<br>40 | 23<br>19<br>19 | 63<br>35<br>20             |                            |                            |         | 154.6<br>17180 Région Iles<br>Tonga<br>250S 1760W<br>H=58 52 36<br>/USCGS/    |
| E-W        | ePKP <sub>2</sub><br>PKS<br>ePPS<br>c<br>L<br>M<br>M<br>F     | 09                        | 13<br>16<br>29<br>37<br>01<br>23<br>40<br>40 | 19<br>26<br>56<br>45<br>45<br>45<br>15       | 18<br>18       | 21<br>28                   |                            |                            |         |                                                                               |
| 12.<br>N-S | e<br>F                                                        | 00                        | 01<br>03                                     | 40                                           |                |                            |                            |                            |         |                                                                               |
| E-W        | e<br>F                                                        | 00                        | 01<br>03                                     | 35                                           |                |                            |                            |                            |         |                                                                               |

| Date | Phase | H e u r e<br>de Greenwich |      |      | Période<br>s                        | A m p l i t u d e   |                     |                     |                   | Remarques                                                                                                                          |
|------|-------|---------------------------|------|------|-------------------------------------|---------------------|---------------------|---------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------|
|      |       | h                         | m    | s    |                                     | A <sub>N</sub><br>μ | A <sub>E</sub><br>μ | A <sub>Z</sub><br>μ | Δ<br>km           |                                                                                                                                    |
| 12.  | iP    | 05                        | 46   | 12,8 | apres                               |                     |                     |                     | 1 <sup>0</sup> ,5 | Dégâts matériels<br>à Dunaharaszti,<br>Taksony, Sziget-<br>szentmiklós<br>/Hongarie/<br>47°21 N<br>19°04 E<br>H=05 46 09,3<br>I= 7 |
|      |       |                           |      |      | les aiguilles ont dépassé le papier |                     |                     |                     | 16,8              |                                                                                                                                    |
| 12.  | iP    | 07                        | 41   | 08   |                                     |                     |                     |                     |                   |                                                                                                                                    |
| N-S  | L     |                           |      | 11   |                                     |                     |                     |                     |                   | Réplique                                                                                                                           |
|      | F     |                           | 44,5 |      |                                     |                     |                     |                     |                   |                                                                                                                                    |
| E-W  | P     | 07                        | 41   | 07,7 |                                     |                     |                     |                     |                   |                                                                                                                                    |
|      | L     |                           |      | 11,8 |                                     |                     |                     |                     |                   |                                                                                                                                    |
|      | F     |                           | 45   |      |                                     |                     |                     |                     |                   |                                                                                                                                    |
| N-S  | e     | 10                        | 13   | 31,3 |                                     |                     |                     |                     |                   | " "                                                                                                                                |
|      | F     |                           | 14   |      |                                     |                     |                     |                     |                   |                                                                                                                                    |
| E-W  | i     | 10                        | 13   | 34,8 |                                     |                     |                     |                     |                   |                                                                                                                                    |
|      | F     |                           | 14   |      |                                     |                     |                     |                     |                   |                                                                                                                                    |
| N-S  | P     | 11                        | 08   | 05   |                                     |                     |                     |                     |                   | " "                                                                                                                                |
|      | F     |                           |      | 51   |                                     |                     |                     |                     |                   |                                                                                                                                    |
| E-W  | P     | 11                        | 08   | 04   |                                     |                     |                     |                     |                   |                                                                                                                                    |
|      | F     |                           |      | 43   |                                     |                     |                     |                     |                   |                                                                                                                                    |
| N-S  | e     | 11                        | 17   | 35,6 |                                     |                     |                     |                     |                   | " "                                                                                                                                |
|      | F     |                           | 18   |      |                                     |                     |                     |                     |                   |                                                                                                                                    |
| E-W  | i     | 11                        | 17   | 38,1 |                                     |                     |                     |                     |                   |                                                                                                                                    |
|      | F     |                           |      | 47   |                                     |                     |                     |                     |                   |                                                                                                                                    |
| N-S  | e     | 11                        | 21   | 35,4 |                                     |                     |                     |                     |                   | " "                                                                                                                                |
|      | i     |                           |      | 38,1 |                                     |                     |                     |                     |                   |                                                                                                                                    |
|      | F     |                           | 22   | 47   |                                     |                     |                     |                     |                   |                                                                                                                                    |
| E-W  | e     | 11                        | 21   | 35,4 |                                     |                     |                     |                     |                   |                                                                                                                                    |
|      | i     |                           |      | 36,7 |                                     |                     |                     |                     |                   |                                                                                                                                    |
|      | F     |                           | 22   | 35   |                                     |                     |                     |                     |                   |                                                                                                                                    |
| N-S  | P     | 16                        | 38   | 01   |                                     |                     |                     |                     |                   | " "                                                                                                                                |
|      | F     |                           | 39   |      |                                     |                     |                     |                     |                   |                                                                                                                                    |
| E-W  | e     | 16                        | 37   | 59,4 |                                     |                     |                     |                     |                   |                                                                                                                                    |
|      | i     |                           |      | 05   |                                     |                     |                     |                     |                   |                                                                                                                                    |
|      | F     |                           | 38   |      |                                     |                     |                     |                     |                   |                                                                                                                                    |
|      |       |                           | 39   |      |                                     |                     |                     |                     |                   |                                                                                                                                    |





































