

KEW OBSERVATORY
30 JAN 1954
RICHMOND, SURREY.

62

ANNÉE 1954

Institut de Physique du Globe de Paris.
Bulletin Séismique du 1^{er} Janvier 1954 au 10 Janvier 1954.
Station Séismologique de l'Observatoire du Parc Saint-Maur.

| Dates | Phases | G . M . T . | | | Remarques | |
|--------|-------------|-------------|-------|------|-----------|--|
| | | h | m | s | | |
| 1 | (e) | 13 | 22 | 53,5 | Zcp | $\Delta = 13.000 \text{ Km}$ $h = 100 \text{ Km}$ |
| | ePKP | | | 57,5 | " | |
| | e | 23 | | 02,5 | " | |
| | e | | | 07,5 | " | |
| | epPKP | | | 27,5 | " | |
| | e | | | 34,5 | " | |
| | e | | | 37,5 | " | |
| | e | | | 40 | " | |
| | ePP | 24 | | 09 | " Zgp | |
| | eipPP | | | 33,5 | " | |
| | eSP | 33 | | 35,5 | Zgp | |
| | e(SS) | | | 35,5 | " | |
| | eL | 14 | 01 | | " | |
| F | 05 | | | " | | |
| 1 | e | 13 | 33 | 12,5 | Zcp | superposé au précédent. |
| | e | | | 20,5 | " | |
| 2 | (e)P | 01 | 18 | 16 | Zcp | $\Delta = 2.400 \text{ Km}$ |
| | i | | | 18 | " | |
| | i | | 23 | " | | |
| | i | | 26,5 | " | | |
| | i | | 29,5 | Zgp | | |
| | i PP | | (38 | " | | |
| | i | | (41,5 | " | | |
| | i | | 49 | Zcp | | |
| | iPPF | | 51,5 | Zgp | | |
| | i | | 57,5 | Zcp | | |
| | e(S ou PcP) | 22 | | 15,5 | Zgp | |
| | e | | | 43,5 | " | |
| | e(SS) | | | 54,5 | " | |
| | eL | 25 | | | Zgp Ngp | |
| e(PcS) | 48,5 | | | Ngp | | |
| F | 01 | 35 | | Zgp | | |
| 2 | e | 10 | 53 | 08 | Zcp |/...../...../...../..... |
| | e | | | 12,5 | " | |
| | e | | | 15,5 | " | |
| | e | | | 21,5 | " | |
| | (e) | | | 24 | " | |
| | | | 37,5 | " | | |

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Le Parc Saint-Maur 1^{er} Janvier 1954 au 10 Janvier 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|------|-----------|
| | | h | m | s | |
| 2 | (e) | 14 | 04 | 58,5 | Zcp |
| 2 | i | 20 | 29 | 21 | Zcp |
| | e | | | 25 | " |
| | e | | | 30 | " |
| | e | | | 32 | " |
| | e | | | 37,5 | " |
| | e | | | 41,5 | " |
| | e | | | 45,5 | " |
| | e | | | 52,5 | " |
| 3 | (a) | 00 | 38 | 49,5 | Zcp |
| | (e) | | 39 | 06,5 | " |
| | e | | | 19 | " |
| | e | | | 25 | " |
| | e | | | 28,5 | " |
| | e | | | 31,5 | " |
| 3 | i | 03 | 12 | 55,5 | Zcp |
| 3 | (1) | 07 | 44 | 38,5 | Zcp |
| | (e) | | | 58,5 | " |
| 4 | eL | 12 | 56 | | Zgp |
| | F | 13 | 30 | | " |
| 5 | (e) | 16 | 25 | 53,5 | Zcp |
| | (e) | | | 55,5 | " |
| | (e) | | | 58 | " |
| 6 | (e) | 03 | 35 | 45,5 | Zcp |
| | (e) | | | 48,5 | " |
| | e | | 36 | 05,5 | " |
| | e | | | 07 | " |
| | e | | | 10,5 | " |
| | e | | | 13,5 | " |
| | e | | | 21,5 | " |
| | e | | | 25 | " |
| | e | | | 36,5 | " |
| | e | | | 42 | " |
| 6 | eP | 15 | 59 | 46,5 | Zcp |
| | iP | | | 48 | " |
| | i | | | 53 | " |
| | i | | | 59 | " |
| | i | 16 | 00 | 04 | " |

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Le Parc Saint-Maur 1^{er} Janvier 1954 au 10 Janvier 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|---------|-------------|----|------|-----------|
| | | h | m | s | |
| 6 | i | 16 | 00 | 09,5 | Zcp |
| | i | | | 17 | " |
| | e(SS) | | 05 | 43 | " |
| | eL | 16 | 06 | | Zgp |
| | F | 16 | 10 | | " |
| 7 | i | 04 | 28 | 59,5 | Zcp |
| | i | | 29 | 01,5 | " |
| | e | | | 04,5 | " |
| 7 | e | 07 | 09 | 38 | Zgp |
| | e | | | 53 | " |
| 8 | (e) | 11 | 44 | 29 | Zcp |
| | e | | 45 | 04 | " |
| 9 | eL | 08 | 57 | | Zgp |
| | F | 09 | 15 | | " |
| 10 | Néant . | | | | |

($\Delta = 3.000$ Km)

SERVICE SEISMOLOGIQUE

Y. BEAUFILS .

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62

W OBSERVATORY
13 MAR 1954
CHMOND, SURREY.

Institut de Physique du Globe de Paris

Bulletin Séismique du 11 Janvier 1954 au 20 Janvier 1954

Station Séismologique de l'Observatoire du Parc Saint-Maur

| Dates | Phases | G . M . T . | | | Remarques |
|-------|---------------------|-------------|------|------|-----------|
| | | h | m | s | |
| 11 | eL | 17 | 55 | | Zgp |
| | F | 18 | 25 | | " |
| 11 | eP | 22 | 54 | 20 | Zcp |
| | e | | | 24 | " |
| | i | | | 26 | " |
| | e | | | 29 | " |
| | i | | | 36 | " |
| | e(L) | 23 | 10 | | Zgp |
| | F | | 30 | | " |
| 12 | ePKP | 14 | 36 | 30 | Zgp |
| | 1PP | | 41 | 28 | " |
| | 1PePPKP | | 45 | 55 | " |
| 12 | 1PKP | 14 | 40 | 32 | Zgp |
| | e | | 41 | (40) | " |
| | 1PKP | | | (44) | " |
| | 1PP ² | | 45 | 32 | Zgp Z |
| | 1SKS | | 47 | 24 | " |
| | 1PPP | | 49 | 26 | " Z |
| | 1PePPKP | | 50 | 04 | Zgp |
| | 1ScSPKP | | 56 | 24 | " Z |
| | 1SS | 15 | 06 | 20 | Ngp |
| | 1SSP | | | 24 | Zgp |
| | eSSS | | 12 | 36 | Ngp |
| | eL | | 45 | | Zgp |
| F | 17 | 20 | | " | |
| 12 | eP | 23 | 46 | 16 | Zcp |
| | e | | | 51 | " |
| | e | | 54 | 36 | Ngp |
| | eL | 24 | 12 | | Zgp |
| | F dans la suivant . | | | | |
| 13 | ePKP | 00 | 33 | 17 | Zcp Zgp |
| | e | | | 25 | " |
| | ePKP ₂ | | 34 | 28 | " |
| | i | | | 34 | " |
| | 1PKS | | 36 | 44 | Zgp |
| | i | | 37 | 18 | " |
| | 1PP | | 38 | 18 | " |
| e | | | (24) | Zcp | |

$\Delta = 18.800$

$\Delta = 18.900$
49° S 165° E
U.S.C.G.S.

$\Delta = 18.900$
49° S 165° E
U.S.C.G.S.
...../...../...../...../...../

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Le Parc Saint-Meur 11 Janvier 1954 au 20 Janvier 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|---------|-------------|----|----|-----------|
| | | h | m | s | |
| 13 | iSKS | 00 | 39 | 18 | Zgp |
| | iPoPPKP | | 42 | 47 | " |
| | iPPPP | | 45 | 04 | Zgp |
| | iSoSPKP | | 48 | 49 | " |
| | iPPS | | 52 | 08 | " |
| | iSS | | 59 | 08 | Ngp |
| | eL | 01 | 45 | | Zgp |
| | F | 03 | 10 | | " |
| 14 | Néant . | | | | |
| 15 | e | 01 | 13 | 55 | Zep |
| | e | | 14 | 03 | " |
| 15 | ePKP | 03 | 43 | 55 | Zep |
| | e | | 44 | 04 | " |
| 15 | (e) | 23 | 50 | 21 | Zep |
| | (e) | | | 24 | " |
| | i | | | 29 | " |
| | i | | | 34 | " |
| | i | | | 52 | " |
| | i | | 51 | 12 | " |
| 16 | Néant . | | | | |
| 17 | iP | 11 | 58 | 54 | Zep |
| | i | | | 57 | " |
| 17 | iP | 17 | 51 | 00 | Zep |
| | i | | | 02 | " |
| | i | | | 07 | " |
| | eL | 18 | 20 | | Zgp |
| F | | 35 | | " | |
| 18 | i | 11 | 06 | 00 | Zep |
| 18 | iP | 14 | 20 | 18 | Zep Zgp |
| | i | | | 24 | " |
| | i | | | 30 | " |
| | i (PP) | | | 37 | " |
| | i (PPP) | | | 44 | " |
| | eL | | 26 | | Zgp |
| | F | | 35 | | " |
| 19 | e | 21 | 36 | 20 | Zep |
| | i | | | 27 | " |
| | i | | | 30 | " |

$\Delta = (2.200)$

...../...../...../...../...../.....

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Le Parc Saint-Maur 11 Janvier 1954 au 20 Janvier 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|----|-----------|
| | | h | m | s | |
| 20 | eL | 05 | 00 | | Zgp |
| | F | | 35 | | " |
| 20 | iPKP | 14 | 09 | 52 | Zgp |
| | i | | | 56 | " |
| | iPKP | | 10 | 48 | " |
| | i | | | 58 | " |

Service Séismologique
Y. BEAUFILS .

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Le Parc Saint-Maur 20 Janvier 1954 au 31 Janvier 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|------------------------|----|------|-----------|
| | | h | m | s | |
| 27 | i | 02 | 37 | 30 | Zcp |
| | i | | | 38 | " |
| | i | | | 47 | " |
| | i | | | 55 | " |
| | i | 38 | 07 | | " |
| 27 | ei | 03 | 01 | 58 | Zcp |
| | i | | 02 | 02 | " |
| | e | | | 22 | " |
| | e | | | 46 | " |
| 28 | Néant | très forte agitation . | | | |
| 29 | Néant | | | | |
| 30 | e | 03 | 59 | 54 | Zcp |
| | e | 04 | 00 | 04 | " |
| 30 | i | 18 | 39 | 41 | Zcp |
| | eL | 19 | 15 | | Zgp |
| | r | | 20 | | " |
| 31 | e | 11 | 55 | 04,5 | Zcp |
| | eL | 12 | 30 | | Zgp |
| | r | 13 | 20 | | " |

Service Séismologique
Y. BEAUFILS .

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Le Parc Saint-Maur 1^{er} Février 1954 au 10 Février 1954.

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|--------------------|-------------|-------|----|-----------|------------------------------------|
| | | h | m | s | | |
| 4 | Néant . | | | | | |
| 5 | 1PKP | 09 | 39 | 02 | Zep | Zgp |
| | i | | | 21 | " | |
| | iPP | | 41 | 13 | Zgp | |
| | 1 ^o PKS | | 42 | 18 | Zep | Zgp |
| | i ^o | | | 40 | Zgp | |
| | 1SKS | | 46 | 01 | Ngp | |
| | 1SKKS | | 48 | 01 | " | $\Delta = 14.600$ |
| | 1SP | | 51 | 23 | Zgp | $4^{\circ}1/2$ S 153° E |
| | i | 10 | 01 | 21 | Ngp | U.S.C.G.S. |
| | eL | | | 17 | Zgp | |
| 5 | F | 12 | 10 | | " | |
| | eP | 15 | 30 | 20 | Zep | |
| | e | | | 40 | " | $\Delta = 9.000$ |
| | e | | | 50 | " | $17^{\circ}1/2$ N |
| | e | | 31 | 33 | " | $92^{\circ}1/2$ W |
| | eS | | 40 | 21 | Ngp | |
| | e | | 41 | 57 | Zgp | |
| | eL | | 55 | | " | |
| F | 16 | 35 | | " | | |
| 6 | Néant . | | | | | |
| 7 | e1PKP | 06 | 34 | 51 | Zep | dépouillement |
| | i | | 35 | 07 | " | impossible sur Z Zgp |
| | i(pPKP) | | | 19 | " | Ngp, très mauvais |
| | i | | | 35 | " | enregistrements. |
| | i | | 37 | 27 | " | 15° S $167^{\circ} 1/2$ E |
| | iPP | | 38 | 10 | " | = 16.100 |
| | e | | | 35 | " | h = 100 Km |
| 8 | e1P | 14 | 32 | 50 | Zep | Zgp |
| | eL | 15 | 13-20 | | Zgp | traces |
| 8 | iP | 04 | 16 | 25 | Zep | |
| | ePeP | | | 31 | " | |
| | i | | | 35 | " | |
| | eL | | 57-60 | | Zgp | traces |
| 9 | iP | 17 | 51 | 34 | Zep | |
| | i | | | 46 | " | |
| | eL | 18 | 27 | | Zgp | |
| | F | 19 | 10 | | " |/...../...../...../. |

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Le Parc Saint-Maur 1^{er} Février 1954 au 10 Février 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|---------|-------------|----|----|-----------|
| | | h | m | s | |
| 9 | eP | 23 | 33 | 56 | Zep |
| | eL | | 42 | | Zgp |
| | F | 24 | 00 | | " |
| 10 | Néant . | | | | |

Service Séismologique
Y. BEAUFILS .

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Institut de Physique du Globe de Paris .
 Bulletin Séismique du 11 Février 1954 au 20 Février 1954 .
 Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G | M | T | | Remarques |
|-------|---------|----|------|-------|-----|-------------------|
| 11 | iP | 00 | 41 | 10 | Zep | Zgp Z |
| | i | | | 18 | " | |
| | i | | | 30 | " | |
| | i | | | 32 | " | Zgp |
| | iPP | | 43 | 35 | Zgp | |
| | i | | 44 | 13 | " | |
| | iPPP | | 45 | 19 | " | |
| | i | | | 51 | " | $\Delta = 7.400$ |
| | iS | | 50 | (01 | Ngp | Zgp |
| | i | | | (07 | N E | |
| | iSoS | | 51 | 10 | E | |
| | i | | | 46 | Zgp | |
| | i | | 55 | 01 | " | |
| | iSSS | | 57 | 18 | Ngp | |
| | i | | | 57 | Zgp | |
| eL | 01 | 02 | | Zgp | | |
| F | 03 | 50 | | " | | |
| 12 | iP | 01 | 58 | 35 | Zep | |
| | e | | | 37,5 | " | |
| | eL | 02 | 23 | | Zgp | |
| 13 | F | | 40 | | " | |
| | Néant . | | | | | |
| 14 | (e) | 08 | 24 | 20 | Zep | |
| 14 | i | 11 | 02 | 07 | Zep | |
| 14 | e | 23 | 01 | 27 | Zep | |
| | e | | | 33 | " | |
| 15 | eP | 03 | 35 | 12 | Zep | 5°1/2 N 82°1/2W |
| | eL | 04 | 01,5 | | Zgp | U.S.C.G.S. |
| | F | | 15 | | " | |
| 15 | e(L) | 13 | 46 | | Zgp | traces |
| | F | 14 | 10 | | " | |
| 15 | e | 20 | 04 | ((04) | Zgp | interruption |
| | eP | | | (06 | Zep | Zgp de minutes . |
| | e | | | 32 | Zgp | |
| | e(PP) | | 07 | 35 | " | $\Delta = 10.100$ |

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Le Parc Saint-Maur 11 Février 1954 au 20 Février 1954 .

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|---------|-------------|------|------|-----|-----------------------------------|
| | | h | m | s | | |
| 15 | eS | 20 | 15 | 00 | Ngp | 6° 1/2 S 81° W U.S.C.G.S. |
| | e | | | 10 | " | |
| | eSP | | 16 | 16 | Zgp | |
| | eSPP | | | 37 | " | |
| | e | | 20 | 10 | Ngp | |
| | eSS | | 21 | 12 | Zgp | |
| | e | | 25 | 04 | " | |
| 15 | eL | | 32 | | " | |
| | F | 21 | 30 | | " | |
| 16 | eL | 00 | 02 | | Zgp | |
| | F | | 15 | | " | |
| 16 | e | 16 | 25 | 36 | Zep | séismique ? |
| 17 | eiP | 01 | 50 | 52 | Zep | Zgp |
| | iPcP | | 51 | 02 | " | |
| | i | | | 08 | " | |
| | i | | | 33,5 | " | |
| | i | | | 41 | " | |
| | eL | 02 | 19 | | Zgp | |
| 17 | F | 03 | 05 | | " | |
| | e | 02 | 30 | 29 | Zep | |
| 17 | i | 09 | 09 | 59 | Zep | |
| | i | | 10 | 02 | " | |
| 17 | iP | 11 | 48 | 29,5 | Zep | Zgp |
| | i | | | 36,5 | " | |
| | i | | | 45,5 | " | |
| | ipP | | | 54,5 | " | |
| | eL | 12 | 17,5 | | Zgp | |
| 17 | F | | 35 | | " | |
| | | | | | | 46° 1/2 N 151° E U.S.C.G.S. |
| 18 | Néant . | | | | | |
| 19 | eP | 00 | 52 | 46 | Zgp | Zgp |
| | e | | | 49 | Zep | |
| | i | | 53 | 02 | Zgp | |
| | e | | | 10 | Zep | |
| | e | | | 37 | " | |
| | e | | | 42 | " | |
| | e | | | 53 | " | |
| | ePP | | 55 | 55 | Zgp | |

Le Parc Saint-Maur 11 Février 1954 au 20 Février 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|-----------------------|-------------|----|------|-----------|
| | | h | m | s | |
| 19 | iSP | 21 | 58 | 07 | Zgp |
| | iSPP | | | 49 | " |
| | e | 22 | 03 | 09 | E |
| | eL | 22 | 11 | | Zgp |
| | F | 23 | 20 | | " |
| 19 | ei | 23 | 48 | 42 | Zcp |
| | e | | | 51 | " |
| | i | | 49 | 00 | " |
| | i | | | 10 | " |
| | i | | | 17 | " |
| 20 | eP | 02 | 04 | 36,5 | Zcp |
| | i | | | 39,5 | " |
| | e | | | 43,5 | " |
| | eL | | 38 | | Zgp |
| | F | 03 | 10 | | " |
| 20 | eL | 05 | 10 | | Zgp |
| | F | | 25 | | " |
| 20 | e | 18 | 49 | (23) | Zgp |
| | e | | 51 | 04 | " |
| | ePKP | | 52 | 49 | Zcp |
| | i | | | 54 | " Zgp |
| | i | | | 57 | " |
| | i | | 53 | 00 | " |
| | i | | | 44 | " |
| | ePP | | 54 | (07 | Zgp |
| | i | | | (09 | Zcp |
| | | | | | |
| | ipPKP | | 00 | 01 | Zcp Zgp |
| | i ^o (pPP) | | | 52 | Zgp |
| | i ^o (sPP) | | 56 | 50 | " |
| | i ^o (pPPP) | | 58 | 14 | " |
| | i ^o (sSKS) | | | 59 | E |
| | i ^o (SKKS) | 19 | 00 | 12 | E |
| | e | | 02 | (54 | Zcp |
| | i ^o (SP) | | | (56 | Zgp |
| | i | | 12 | 44 | Ngp |
| | i | | 14 | 50 | Zgp |
| i | | 17 | 16 | Ngp | |
| 20 | e | 19 | 03 | 23 | Zcp |

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Le Parc Saint-Maur 11 Février 1954 au 20 Février 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|----|-----------|
| | | h | m | s | |
| 20 | i | 19 | 03 | 26 | Zcp |
| | i | | | 32 | " |
| 20 | i | 20 | 03 | 38 | Zcp |
| | e | | | 49 | " |
| 20 | e | 21 | 48 | 19 | Zcp |
| | e | | | 31 | " |
| | e | | | 38 | " |
| | e | | 49 | 09 | " |
| | e | | | 15 | " |
| 20 | eL | 22 | 55 | | Zcp |
| | F | 23 | 50 | | " |

Service Séismologique
Y. BEAUFILS .

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Institut de Physique du Globe de Paris .

Bulletin Séismique du 21 Février 1954 au 28 Février 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|---------|-------------|----|------|-----------|-----|
| | | h | m | s | | |
| 21 | eP | 01 | 41 | 30 | Zep | |
| | e | | | 51 | " | |
| | e | | | 53 | " | |
| | eL F | 02 | 10 | | Zgp " | |
| 21 | i | 04 | 33 | 58 | Zep | |
| | e | | | 04 | " | |
| 21 | e | 22 | 12 | 25 | Zep | |
| 21 | e | 23 | 08 | 50 | Zep | |
| | e | | | 54 | " | |
| 21 | e | 23 | 51 | 30 | Zep | |
| | e | | | 34 | " | |
| 22 | iP | 06 | 24 | 26 | Zep | |
| | i | | | 38 | " | |
| | i | | | 41 | " | |
| | i | | | 47,5 | " | |
| | eL F | 07 | 03 | | Zgp " | |
| 22 | eP | 10 | 39 | 43 | Zep | |
| | iPoP | | | 45 | " | |
| | i | | | 58 | " | |
| | i | | | 06 | " | |
| | eL F | 11 | 10 | | Zgp " | |
| 22 | e | 12 | 22 | 08 | Zep | |
| | i(PP) | | | 16 | " | |
| | i | | | 58 | Zgp | |
| | i | | | 23 | 10 | " |
| | i(SKS) | | | 28 | 12 | Ngp |
| | i | | | 20 | | Zgp |
| | i(SKKS) | | | 29 | 07 | Ngp |
| | i | | | 50 | | Zgp |
| | i(SP) | | | 31 | 29 | " |
| | e(SS) | | | 37 | 34 | Ngp |
| | e(SSS) | | | 41 | 48 | Zgp |
| | eL F | 56 | | " | | |
| | 13 | 50 | | " | | |

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Le Parc Saint-Maur 21 Février 1954 au 28 Février 1954 .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|--------|-------------|----|----|-----------|-------------|
| | | h | m | s | | |
| 28 | ePP | 01 | 18 | 14 | Zep | Zgp |
| | eL | | 38 | | Zgp | |
| | F | 02 | 35 | | " | |
| 28 | e | 15 | 57 | 50 | Zep | Séismique ? |
| | e | | | 57 | " | " |
| | e | | 59 | 56 | " | " |
| 28 | i | 18 | 29 | 29 | Zep | |
| | i | | | 36 | " | |

Service Séismologique
Y. BEAUFILS .

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OBSERVATORY
24 MAR 1954
RICHMOND, SURREY.

62.

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Institut de Physique du Globe de Paris.

Bulletin Séismique du 1^{er} Mars 1954 au 10 Mars 1954.

Station Séismologique de l'Observatoire du Parc Saint-Maur.

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|--|-------------|----|--|---|--|
| | | h | m | s | | |
| 1 | Néant. | | | | | |
| 2 | eL F | 07 | 08 | | Zgp " | |
| 3 | iPKP i i i i i iPP i i i (pPP) i i iPKS iPPP eSKS i iSPP i i eSS iSSP Q R P | 06 | 22 | 00 04 06 09 11 23 35 57 24 03 27 33 37 47 25 23 42 29 09 33 27 35 22 37 34 39 09 40 45 41 18 58 | Zep " " Zgp Zep " Zgp Z Zep " Z Zgp Ngp Zgp " " " " " Ngp Zgp Ngp Zgp | |
| | | 07 | 04 | | | |
| | dans le suivant . | | | | | |
| 3 | iP e e | 07 | 56 | 32 38 30 | Zep " " superposé au précédent. | |
| 3 | e e e e e | 19 | 52 | 00 09 12 27 32 38 | Zep " " " " " | |
| 3 | iP e | 20 | 57 | 00 05 | Zep "/...../...../...../. | |

$\Delta = 13.900$ ca
5°1/2 S 142° E
U.S.C.G.S.

- 2 1 -

Le Parc Saint-Maur 1^{er} Mars 1954 au 10 Mars 1954 .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|---------|-------------|------|------|-----------|--------------------------------|
| | | h | m | s | | |
| 3 | i | 20 | 57 | 17 | Zcp | traces |
| | i (pP) | | | 23 | " | |
| | i (sP) | | | 36,5 | " | |
| | eL | 21 | 28 | | Zgp | |
| | F | | 35 | | " | |
| 4 | Néant . | | | | | |
| 5 | Néant . | | | | | |
| 6 | eP | 00 | 48 | 24 | Zcp | traces |
| | e | | | 33 | " | |
| | i | | | 52 | " | |
| | e(L) | 01 | 02 | | Zgp | |
| | F | | 30 | | " | |
| 7 | eP | 01 | 55 | 04,5 | Zcp | |
| | e | | | 15,5 | " | |
| | e | | | 58,5 | " | |
| | e | | 56 | 20,5 | " | |
| | e | | 57 | 09,5 | " | |
| | eL | 02 | 13 | | Zgp | |
| | F | | 40 | | " | |
| 7 | e | 11 | 47 | 46,5 | Zcp | |
| | i | | | 48,5 | " | |
| | i | | | 53,5 | " | |
| | e | | | 59,5 | " | |
| | | | | | | |
| 8 | (e)P | 08 | 21 | 18 | Zcp | 38° 1/2 N 21° E B.C.I.S. |
| | e | | | 21 | " | |
| | i | | | 23 | " | |
| | i | | | 27 | " | |
| | iPP | | | 33 | " | |
| | i | | | 47 | " | |
| | eL | | 26,5 | | Zgp | |
| F | | 40 | | " | | |
| 8 | (e)P | 13 | 50 | 20,5 | Zcp | |
| | i | | | 26,5 | " | |
| | e | | | 33,5 | " | |
| | e | | | 39,5 | " | |
| | | | | | | |
| 8 | e | 18 | 20 | 51 | Zcp | dans perturbation |
| | e | | | 54 | " |/...../...../...../.. |

- 2 2 -

Le Parc Saint-Maur 1^{er} Mars 1954 au 10 Mars 1954 .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|---------|-------------|----|------|-----------|--|
| | | h | m | s | | |
| 8 | e | 18 | 21 | 02 | Zep | |
| | eL | 19 | 10 | | Zgp | |
| | F | | 50 | | " | |
| 8 | e | 20 | 46 | 17 | Zep | |
| | e | | | 46 | " | |
| | e | | 47 | 10 | " | |
| | e | | | 56 | " | |
| 8 | eL | 21 | 53 | | Zgp | traces |
| | F | 22 | 00 | | " | |
| 9 | eiP | 02 | 31 | 19 | Zep | Zgp |
| | i | | | 24 | " | " |
| | i | | | 31 | " | " |
| | i | | | 48 | " | |
| | i | | 32 | 03 | " | |
| | i | | | 34 | Zgp | |
| | i | | 33 | 21 | Zep | Zgp |
| | iPP | | | 25 | " | |
| | i | | 39 | 08 | Ngp | Zgp |
| | i | | | 16 | E | |
| | iSP | | | 18 | Z | |
| | iSS | | 43 | 00 | Ngp | |
| | i | | | 10 | Zgp | |
| | i(SSS) | | 45 | 20 | Ngp | |
| | eL | | | 47 | Zgp | |
| F | | 03 | 50 | " | | |
| 9 | i | 05 | 51 | (31) | Zep | mesure imprécise pas d'interruption de minutes . |
| 10 | Néant . | | | | | |

Service Séismologique
Y.BEAUFILS

.....

KEW OBSERVATORY
- 5 APR 1954
RICHMOND, SURREY.

62

- 23 -

Institut de Physique du Globe de Paris .

Bulletin Séismique du 11 Mars 1954 au 20 Mars 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G . M . T . | | | Remarques | | |
|-------|--|-------------|--------------------------------------|--|---|----------------------|---|
| | | h | m | s | | | |
| 11 | eL F | 11 | 08 30 | | Zgp " | | |
| 12 | iPKP i iPKP ₂ e i i(pPKP) e eSKP e e(PP) e e | 11 | 43 44 48 49 50 | 32 35 47 07 14 19 23 52 58 19 51 00 | Zcp " " " " Z Zcp Zgp Zcp " Zgp " " | Zgp Z Zgp Z | $\Delta = (16.700)$ |
| 12 | eL F | 12 | 07 20 | | Zgp " | | |
| 13 | iP i i i i eL F | 01 | 08 30 50 | 12 17 21 24 39 | Zcp " " " " Zgp " | Zgp | |
| 13 | eL F | 19 | 20 40 | | Zgp " | | traces |
| 14 | ePKP e L iPKP ₂ e eSKS e(SSP) eL F | 09 | 12 14 19 35 10 11 | 24 31 37 38 36 35 01 20 | Zcp " " Zgp Ngp Zgp " " | Z Zgp | $\Delta = 16.500$ 16° S 170° W U.S.C.G.S. |
| 14 | eP e e | 17 | 56 42 | 30 35 42 | Zcp " " | Zgp |/...../...../...../.. |

KEW OBSERVATORY

- 5 APR 1954

RICHMOND, SURREY.

62.

- 2 4 -

Le Parc Saint-Maur 11 Mars 1954 au 20 Mars 1954 .

| Dates | Phases | G . M . T . | | | | | Remarques |
|-------|-----------------|-------------|----|------|-----|-----|------------------------------------|
| | | h | m | s | | | |
| 14 | e | 17 | 57 | 02 | Zep | Zgp | △ = (8.700) 51° 1/2 N 160° E |
| | e | | | 42 | Zgp | | |
| | e | 18 | 59 | 52 | " | | |
| | e(S) | | | | | | |
| | e | 18 | 02 | 44 | Zgp | | U.S.C.G.S. |
| | e(S) | | 06 | 24 | Ngp | | |
| | eSP | | 07 | 02 | Zgp | | |
| e | | 11 | 16 | Ngp | | | |
| e | | | 44 | " | | | |
| eL | | 24 | | Zgp | | | |
| F | 19 | 30 | | " | | | |
| 15 | Néant . | | | | | | |
| 16 | eP | 01 | 15 | 18 | Zep | | |
| | e | | | 26 | " | | |
| 17 | Néant. | | | | | | |
| 18 | Néant . | | | | | | |
| 19 | eP | 10 | 06 | 53 | Zep | Zgp | |
| | e | | 07 | 04 | " | | |
| | e | | | 27 | " | | |
| | e | | 08 | 48 | " | | △ = (9.350) |
| | e(SKS) | | 17 | 14 | Ngp | | |
| | e(ScS) | | | 25 | " | | |
| | e | | | 53 | Zgp | | |
| | eL | | 31 | | " | | |
| F | 11 | 40 | | Zgp | | | |
| 20 | eIP | 14 | 16 | 16,5 | Zep | | |
| | i | | | 22 | " | Zgp | |
| | i | | | 35 | " | | |
| | i(pP) | | | 53 | " | | |
| | eL | | 47 | | Zgp | | |
| | F | 15 | 25 | | " | | |
| 20 | e | 16 | 02 | 42 | Zep | | séismique? |

Service Séismologique
Y. BEAUFILS .

.....

.....

62

KEW OBSERVATORY
20 APR 1954
RICHMOND, SURREY.

- 25 -

Institut de Physique du Globe de Paris .

Bulletin Séismique du 21 Mars 1954 au 31 Mars 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G . M . T . | | | Zep | Zgp | Remarques | | |
|-------|--------|-------------|----|------|-----|-----|-----------|-------------------------------------|-------------|
| | | h | m | s | | | | | |
| 21 | iP | 06 | 21 | 17,5 | Zep | Zgp | D | | |
| | i | | | 20 | " | | | | |
| | i | | | 28 | " | | | | |
| | i | | | 36 | " | Zgp | | | |
| 21 | e | 19 | 03 | 14,5 | Zep | | | | |
| | e | | | 17 | " | | | | |
| | e | | | 49 | " | | | | |
| 21-22 | iP | 23 | 53 | 30 | Zep | Z | Zgp | G Δ = 8.100 Km h = 190 Km | |
| | ipP | | | 54 | 12 | Zgp | | | |
| | i | | | 17 | Z | Zgp | | | |
| | isP | | | 34 | Z | | | | |
| | iPP | | 56 | 18 | Zgp | Z | | | |
| | ipPP | | | 58 | Z | Zep | | | |
| | iS | 24 | 02 | 41 | Zgp | E | | | |
| | i | | | 44 | Ngp | | | | |
| | i | | | 50 | Zgp | | | | |
| | isS | | | 55 | N | | | | |
| | i | | | 58 | E | | | | |
| | iSS | | 07 | 20 | Zgp | | | | |
| | i | | 08 | 32 | Ngp | | | | |
| | eL | | 17 | | Zgp | | | | |
| | F | 03 | 20 | | Zgp | | | | |
| | 22 | e | 05 | 46 | 25 | Zep | | | séismique ? |
| | 22 | eL | 08 | 16 | | Zgp | | | |
| F | | 10 | 05 | | " | | | | |
| 22 | eL | 11 | 07 | | Zgp | | | | |
| | F | | | 55 | " | | | | |
| 22 | e | 16 | 42 | 32,5 | Zep | | | | |
| | e | | | 37,5 | " | | | | |
| 22 | e | 17 | 23 | 12,5 | Zep | | | | |
| | e | | | 30,5 | " | | | | |
| 22 | (e) | 17 | 34 | 30,5 | Zep | | | | |
| | e | | | 32,5 | " | | | | |

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品番 2130

- 276 - 34 35,5 Zep
56 Zgp
30

Le Parc Saint-Maur 21 Mars 1954 au 31 Mars 1954 .

| Dates | Phases | G | M | T. S | Zep | Remarques |
|-------|-----------------|----|----|------|-----|------------|
| 22 | i | h | m | s | Zep | |
| | eL | 17 | 34 | 35,5 | Zgp | |
| | F | 18 | 10 | | " | |
| 22 | e | 19 | 09 | 45,5 | Zep | |
| | e | | | 50,5 | " | |
| 22 | iPn | 21 | 41 | 26,5 | Zep | |
| | i | | | 29 | " | |
| | eP ⁺ | | | 33,5 | " | |
| | iPg | | | 43,5 | " | Δ = 425 Km |
| | i | | | 45,5 | " | |
| | e | | | 59,5 | " | |
| | eSn | | 42 | 11,5 | " | |
| | iSg | | | 35,5 | " | |
| | i | | | 41,5 | " | |
| 23 | e | 10 | 53 | 10 | Zep | |
| | i | | | 35 | " | |
| | i | | | 39 | " | |
| | i | | | 42 | " | |
| 23 | eL | 13 | 10 | | Zgp | traces |
| | F | | 15 | | " | |
| 24 | eL | 01 | 18 | | Zgp | |
| | F | 02 | 00 | | " | |
| 24 | (e) | 17 | 33 | 37 | Zep | |
| | e | | | 49 | " | |
| | eL | 18 | 20 | | Zgp | traces |
| | F | | 35 | | " | |
| 25 | eL | 00 | 19 | | Zgp | |
| | F | | 40 | | " | |
| 25 | i | 03 | 53 | 22 | Zep | |
| | i | | | 25 | " | |
| | e | | | 33 | " | |
| | e | | 54 | 55 | " | Zgp |
| 26 | iP | 04 | 47 | 50,5 | Zep | |
| | ipP | | 48 | 07 | " | |
| | i | | | 10 | " | |
| | i | | | 20,5 | " | |
| | e | | | 35 | " | |

...../...../...../...../.....

- 27 -

Le Parc Saint-Maur

21 Mars 1954 au 31 Mars 1954 .

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|------------------|-------------|----|----------|----------|----------------------------|
| | | h | m | s | | |
| 26 | e | 04 | 48 | 40,5 | Zep | 42° N 142° E U.S.C.G.S. |
| | ePP | | 51 | 59,5 | " | |
| | e | 05 | 02 | 57,5 | Ngp | |
| | eL F | 05 | 18 | | Zgp " | |
| 26 | eL | 19 | 29 | | Zgp | |
| | F | | 55 | | " | |
| 27 | (e) e | 02 | 12 | 24 38 | Zep " | séismique ? |
| 27 | iP | 11 | 45 | 47,5 | Zep | |
| | eL | 12 | 07 | | Zgp | |
| | F | | 50 | | " | |
| 27 | (e) _P | 18 | 33 | (40 | Zep | |
| | e | | | (42 | " | |
| | e | | | 50 | " | |
| | e | | 34 | 16 | " | |
| 27 | e | 18 | 53 | 05 | Zep | |
| | e | | | 13 | " | |
| 28 | eL | 05 | 04 | | Zgp | |
| | F | | 15 | | " | |
| 28 | e | 06 | 23 | 44 | Zep | |
| 28 | iP | 17 | 22 | 44 | Zep | Zep |
| | e | | | 52 | " | |
| | eL F | 18 | 00 | | Zgp " | |
| 28 | e | 19 | 33 | 39 | Zep | |
| 28 | ei | 20 | 45 | 58 | Zep | |
| | e | | 46 | 12 | " | |
| 28 | eP | 20 | 48 | 33 | Zep | Zgp Z |
| | i | | | 34,5 | " | |
| | i | | | 39 | " | Zgp Z |
| | i | | | 46 | " | |
| | i | | | 51 | Z | |
| | i | | 49 | 37 | Zep | |
| | eS | | 58 | 37 | Ngp | |

△ = 8.950 Km
52° N 176° E
U.S.C.G.S.

...../...../...../...../...../...../.....

29 34 50
 30
 30

- 2 8 -

Le Parc Saint-Maur 21 Mars 1954 au 31 Mars 1954 .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|--------|--------------------------|----|------|-----------|-------|
| | | h | m | s | | |
| 28 | eSP | 20 | 59 | 23 | Zgp | |
| | iSP | | | 43 | Z | |
| | iSS | | 03 | 43 | Ngp | |
| | eL | | 15 | | Zgp | |
| | F | dans le suivant . | | | | |
| 28 | iP | 21 | 10 | 14 | Zgp | C |
| | i | | | 18 | " | |
| | ipP? | | 11 | 26 | " | C |
| | | superposé au précédent . | | | | |
| 29 | e | 00 | 37 | 34 | Zgp | |
| | e | | | 37 | " | |
| | e | | | 41 | " | |
| | e | | | 58 | " | |
| | e | | 38 | 38 | " | |
| | e | | 39 | 46 | " | |
| 29 | iP | 04 | 14 | 26,5 | Zgp | |
| | e | | | 35,5 | " | |
| | e | | | 39,0 | " | Zgp |
| | e | | | 56,5 | " | |
| | e | | 15 | 10,5 | " | |
| | ePP | | 18 | 06,5 | " | Zgp |
| | i | | | 19 | " | |
| | eSKS | | 25 | 03,5 | Zgp | |
| | eSP | | | 37,5 | " | |
| eL | | 47 | | " | | |
| F | 05 | 35 | | " | | |
| 29 | iP | 06 | 19 | 51,5 | Zgp | Zgp Z |
| | i' | | | 57,0 | Zgp | |
| | i | | 20 | 04,5 | " | |
| | i | | | 18,5 | " | E |
| | eSP | | 22 | 00,5 | Ngp | |
| | iS | | | 04,5 | E | Zgp |
| | F | 10 | 20 | | Zgp | |
| 30 | (e)P | 04 | 34 | 58 | Zgp | |
| | e | | 35 | 01 | " | |
| | e | | | 08 | " | |
| | e | | | 14 | " | |
| | eL | | 43 | | Zgp | |
| | F | | 50 | | " | |

Δ = (10.300)

Δ = 1.350 Km
 h = 600 Km
 37° N 3° 1/4 W
 B.C.I.S.

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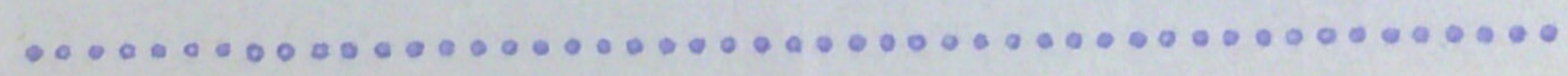
品番 12130

Le Parc Saint-Maur 21 Mars 1954 au 31 Mars 1954 .

| Dates | Phases | G . M . T . | | | Remarques | | |
|-------|--------|-------------|----|-------|-----------|----------------------------|-----|
| | | h | m | s | | | |
| 30 | e | 05 | 08 | 08 | Zcp | | |
| | e | | | 20 | " | | |
| | e | | | 34 | " | | |
| | e | | | 42 | " | | |
| 30 | e | 10 | 59 | 55 | " | | |
| | i | | | 12,5 | Zcp | | |
| | i | | | 15 | " | | |
| | i | | | 24 | " | | |
| 30 | eL | 11 | 41 | | Zgp | traces | |
| | F | | | 50 | " | | |
| 30 | i | 16 | 32 | 08 | Zcp | séismique? " " " ? | |
| | i | | | 15 | " | | |
| 30 | e | 16 | 44 | 14 | Zcp | | |
| | e | | | 00 | " | | |
| 30 | e(SP) | 19 | 10 | 28 | Zgp | 20° N 155° W U.S.C.G.S. | |
| | e(SPP) | | | 28 | " | | |
| | e(SS) | | | 24 | " | | |
| | eL | | | 34 | " | | |
| | F | | | 20 | 15 | | " |
| 30 | e | 22 | 52 | 22 | Zcp | | |
| 31 | eP | 18 | 35 | 40,5 | Zcp | Zgp C | |
| | i' | | | 43,5 | " | | |
| | i° | | | 47,5 | Zgp | | |
| | i | | | 53,5 | Zcp | | |
| | iPP | | | 37 | 55,5 | | Zgp |
| | iPPP | | | 39 | 19,5 | | " |
| | iS | | | 43 | (43,5 | | Ngp |
| | i | | | (46,5 | E | | |
| | i | | | 48 | 25,5 | | Zgp |
| | iSSS | | | 49 | 52,5 | | N |
| | i | | | 50 | 25,5 | | E |
| | eL | | | 53 | | | Zgp |
| | F | | | 22 | 00 | | " |

$\Delta = 6.500 \text{ Km}$

Service Séismologique
Y. BEAUFILS



62.

KEW OBSERVATORY
21 MAY 1954
RICHMOND, SURREY.

- 30 -

Institut de Physique du Globe de Paris .

Bulletin Séismique du 1^{er} Avril 1954 au 10 Avril 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|-------------------|-------------|----|------|-----------|------------------|
| | | h | m | s | | |
| 1 | (e) | 14 | 18 | 50 | Zgp | Z |
| | e | | 19 | 17 | " | |
| | eL | | 40 | | " | |
| | F | 16 | 00 | | " | |
| 1 | iP | 18 | 31 | 02 | Zcp | 46° 1/2 N |
| | i' | | | 04 | " | Z Zgp 153° 1/2 E |
| | iP | | | 15,5 | " | U.S.C.G.S. |
| | esP | | | 21 | " | |
| | e(SPP) | | 42 | 13 | Zgp | |
| | eL | 19 | 00 | | " | |
| | F | | 50 | | " | |
| 2 | ePKP ₁ | 15 | 18 | 22 | Zcp | |
| | e(pPKP) | | | 40 | " | 28° 1/2 S |
| | e | | | 48 | " | 177° W |
| | iPKP ₂ | | 19 | 00 | " | U.S.C.G.S. |
| | e | | | 04 | " | |
| | eL | 16 | 20 | | Zgp | |
| 2 | F | 17 | 00 | | " | |
| | eiP | 20 | 37 | 53 | Zcp | Zgp Z |
| | e | | 38 | 07 | " | |
| 3 | e | | | 44 | " | |
| | eiP | 00 | 16 | 37 | Zcp | |
| | e | | | 45 | " | |
| 4 | e | | | 56 | " | |
| | iP | 23 | 26 | 24 | Zcp | |
| | i | | | 27 | " | |
| | iPcP | | | 30 | " | 42° N |
| | i | | | 33 | " | 142° 1/2 E |
| | i | | | 46 | " | U.S.C.G.S. |
| | e | | 29 | 26 | " | |
| | e | | | 32 | " | |
| 5 | eL | | 55 | | Zgp | |
| | F | 24 | 30 | | " | |
| 5 | eL | 20 | 05 | | Zgp | |
| | F | | 20 | | " | |

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- 3 1 -

Le Parc Saint-Maur 1^{er} Avril 1954 au 10 Avril 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--|-------------|----|----|-----------|
| | | h | m | s | |
| 5 | e | 20 | 57 | 43 | Zcp |
| | i | | | 47 | " |
| | i | | | 55 | " |
| 6 | (e) | 20 | 43 | 54 | Zcp |
| 7 | Néant . | | | | |
| 8 | pas d'interruptions de minute entre 01 ^h et 08 ^h | | | | |
| 8 | e | 16 | 58 | 14 | Zcp |
| | e | 17 | 10 | 43 | " |
| | e | | 17 | 44 | Zgp |
| | eL | | 39 | | " |
| | F | 18 | 30 | | " |
| 9 | eL | 08 | 06 | | Zgp |
| | F | | 25 | | " |
| 10 | (e) | 08 | 24 | 40 | Zcp |
| | e | | | 43 | " |
| | e | | | 56 | " |
| 10 | e | 10 | 27 | 31 | Zcp |
| | e | | | 47 | " |

Service Séismologique
Y. BEAUFILS .

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62

W OBSERVATORY
27 MAY 1954
CHMOND, SURREY.

- 3 2 -

Institut de Physique du Globe de Paris .

Bulletin Séismique du 11 Avril 1954 au 20 Avril 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur .

Dates Phases G . M . T . Remarques

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|-------------------|-------------|----|----|---------|---|
| | | h | m | s | | |
| 11 | eP | 03 | 19 | 30 | Zgp | 7° S 155° E U.S.C.G.S. |
| | ePKP | | 22 | 21 | Zcp | |
| | e | | | 35 | " | |
| | e | | | 46 | " | |
| | ePKS | | | 53 | Zgp | |
| | eL | 04 | 14 | | Zgp | |
| 11 | F | 05 | 25 | | " | |
| | e | 04 | 58 | 06 | Zcp | |
| 11 | e | | | 12 | " | |
| | eP | 10 | 35 | 23 | Zcp | Δ = 6.500 h = (50) 12° N 58° E U.S.C.G.S. |
| | i! | | | 24 | " Zgp | |
| | i | | | 27 | " | |
| | i!(pP) | | | 35 | " Zgp Z | |
| | i(sP) | | | 41 | " | |
| | i | | | 46 | Zgp | |
| | ePP | | 37 | 32 | " | |
| | e | | | 46 | Zcp | |
| | ePPP | | 38 | 56 | Zgp | |
| | e | | 39 | 10 | " | |
| | eS | | 43 | 22 | " | |
| | i(sS) | | | 44 | " | |
| | eSSS | | 49 | 16 | " | |
| | eL | | | 55 | " | |
| F | dans la suivant . | | | | | |
| 11 | iP | 11 | 02 | 10 | Zcp | 37° N 70°1/2 E h = 60 Km environ U.S.C.G.S. superposé au précé- dent. |
| | i | | | 20 | " | |
| | e | | | 35 | " | |
| | i | | | 56 | " | |
| | i | | 03 | 06 | " | |
| | i | | | 13 | " | |
| | iPcP | | | 26 | " | |
| | iPP | | 04 | 06 | " | |
| | i | | | 12 | " | |
| | e | | 05 | 11 | " | |
| | i | | | 23 | " | |
| i | | 07 | 03 | " | | |

...../...../...../...../...../.....

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Le Parc Saint-Maur 11 Avril 1954 au 20 Avril 1954 .

| Dates | Phases | G . M . T . | | | | Remarques | |
|-------|--|-------------|----|----|-----|-------------|----------------------------|
| | | h | m | s | | | |
| 11 | e | 15 | 19 | 08 | Zep | | |
| | e | | | 11 | " | | |
| 12 | e | 01 | 28 | 54 | Zep | | |
| | e | | | 00 | " | | |
| | e | | | 07 | " | | |
| 12 | e | 10 | 05 | 32 | Zep | séismique ? | |
| 13 | ePn | 07 | 50 | 20 | Zep | | |
| | iP ⁺ | | | 24 | " | | |
| | ePg | | | 31 | " | Δ = 285 | |
| | e | | | 37 | " | | |
| | i | | | 45 | " | 49° 13' N | |
| | iSn | | | 52 | " | 5° 40' E | |
| | iS | | | 57 | " | B.C.I.S. | |
| iSg | 51 | 04 | " | | | | |
| 13 | Arrêt des appareils entre 13 ^h et 17 ^h . | | | | | | |
| 14 | iP | 07 | 57 | 23 | Zep | | |
| | i | | | 29 | " | | |
| 14 | iP | 13 | 37 | 13 | Zep | Zgp | |
| | e | | | 23 | " | | |
| | e | | | 25 | " | 10° N 93° E | |
| | e | | | 51 | " | U.S.C.G.S. | |
| 14 | eL | 14 | 14 | | Zgp | | |
| | F | | | 50 | " | | |
| 15 | (e) | 08 | 52 | 11 | Zep | | |
| | e | | | 23 | " | | |
| 16 | e | 09 | 57 | 32 | Zep | | |
| | i | | | 34 | " | | |
| 17 | eP | 12 | 22 | 14 | Zep | | |
| | e | | | 25 | " | | |
| | e | | | 53 | " | | |
| 17 | eIP | 20 | 22 | 47 | Zep | Zgp | |
| | i | | | 52 | " | | |
| | i | | | 55 | " | Zgp Z | |
| | ePP | | | 25 | 50 | Zgp | |
| | e(PPP) | | | 27 | 36 | " | |
| | eS | | | 32 | 53 | E |/...../...../...../.. |

- 3 4 -

Le Parc Saint-Maur 11 Avril 1954 au 20 Avril 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|---------|------------------|-------|----|-----------|
| | | h | m | s | |
| 17 | eSP | 20 | 33 | 38 | Zgp |
| | e(SS) | | | 58 | " |
| | eL | | 56 | | " |
| | F | dans le suivant. | | | |
| 17 | eP | 20 | 57 | 03 | Zcp |
| | i | | | 09 | " |
| | i | | | 12 | " |
| | i | | | 21 | " |
| | e | | | 36 | " |
| | e | | | 45 | " |
| 18 | eL | 04 | 34 | | Zgp |
| | F | 05 | 20 | | " |
| 19 | e | 05 | 41 | 39 | Zcp |
| | eL | 08 | 41-55 | | Zgp |
| 19 | ePKP | 16 | 33 | 39 | Zcp |
| | e | | | 41 | " |
| | e | | | 46 | " |
| | e | | | 56 | " |
| 19 | e | 16 | 47 | 15 | Zcp |
| 19 | eP | 17 | 02 | 25 | Zcp |
| 20 | Néant . | | | | |

superposé au précédent.

séismique?

Service Séismologique
Y. B E A U F I L S

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- 35 -

Institut de Physique du Globe de Paris .

Bulletin Séismique du 21 Avril 1954 au 30 Avril 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|--------|-------------|----|------|-------------------------------------|----------------------------|
| | | h | m | s | | |
| 21 | eP | 10 | 03 | 56 | Zep | 45° N 46° E U.S.C.G.S. |
| | e | | 04 | 03 | " | |
| | eL | | 17 | | Zgp | |
| | F | | 25 | | " | |
| 21 | e | 20 | 39 | 50 | Zep | |
| | eL | 21 | 06 | | Zgp | |
| | F | | 15 | | " | |
| 22 | eL | 15 | 47 | | Zgp | |
| | F | 16 | 10 | | " | |
| 23 | eL | 19 | 02 | | Zgp | |
| | F | | 15 | | " | |
| 23 | eL | 20 | 04 | | Zgp | |
| | F | | 10 | | " | |
| 24 | eP | 08 | 43 | 45 | Zep | 63° N 148° W U.S.C.G.S. |
| | i | | | 51 | " | |
| 24 | eL | 18 | 22 | | Zgp | |
| | F | | 45 | | " | |
| 24 | e | 18 | 45 | 13 | Zep | |
| | i | | | 14,5 | " | |
| 25 | (e)P | 00 | 36 | 58 | Zep | Zgp |
| | e | | 37 | 00 | " | |
| | i | | | 02 | " | |
| | i | | | 09 | " | Zgp Z |
| | i | | | 25 | " | |
| | i | | | 32 | Z | |
| | i | | | 41 | Zep | |
| | e | | | 48,5 | " | |
| | ePP | | 39 | 00 | Zgp | |
| | e | | | 54 | " | |
| | e(S) | | 44 | 30 | " | |
| | eL | | | 52 | " | |
| F | 02 | 10 | | " |/...../...../...../...../..... | |

- 36 -

Le Parc Saint-Maur 21 Avril 1954 au 30 Avril 1954 .

| Dates | Phases | G . M . T . | | | Zcp | Zgp | Z | Remarques |
|-------|---|-------------|----------|--|--|--------------------|---|-----------|
| | | h | m | s | | | | |
| 25 | e | 15 | 07 | 35 | Zcp | | | |
| 25 | eL F | 21 | 15 50 | | Zgp " | | | |
| 25 | ePn e e eP ⁺ ePg e e eSn e e iSg | 22 | 19 | 16 22 32 35 53 59 20 24 42 48 21 00 30 | Zcp " " " " " " " " " " " " " " | | Δ = 800 ca 46°2 N 12°6 E B.C.I.S. | |
| 26 | eIP ePcP e eL F | 02 | 23 | 32 38 51 | Zcp " " Zgp " | | 42° N 143° E traces U.S.C.G.S. | |
| 26 | eL F | 10 | 01 15 | | Zgp " | | | |
| 26 | iP iPcP ipP isP i ePP e eS e eScS e eSP e e eL F | 20 | 36 | 41 52 57 37 04 07 39 37 39 46 26 29 47 51 47 05 35 57 39 21 01 22 05 | Zcp " " Zgp Z " " " " E Zgp Z E Zgp " " " " " " " " " " | Zgp Z Z Z | | |
| 27 | e | 10 | 01 | 14 | Zcp | | séismique?/...../...../...../...../...../..... | |

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Le Parc Saint-Maur 21 Avril 1954 au 30 Avril 1954 .

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|--------|-------------|----|----|-----|--|
| | | h | m | s | | |
| 27 | iP | 10 | 18 | 53 | Z | dans perturbations 6° N 82° 1/2 W U.S.C.G.S. |
| | e | | | 55 | Zep | |
| | e | | 19 | 06 | Z | |
| | i | | | 17 | Z | |
| | eL | | 44 | | Zgp | |
| | F | 11 | 50 | | " | |

Mauvais enregistrements, arrêt de l'enregistreur de 10^h21 à 10^h32 et Spot du Zgp dérégulé.

| | | | | | | |
|----|------|----|----|-----|-------|---|
| 27 | ePKP | 21 | 41 | 36 | Z Zep | pas de contacts de minutes à partir de 25 heures. |
| | e | | | 45 | Zep | |
| | e | | | 50 | " | |
| | e | | 42 | 05 | " | |
| | e | | | 11 | " | |
| | e | | | 14 | " | |
| | e | | | 20 | " | |
| | e | | 44 | 48 | Z | |
| | e | | 48 | 08 | " | |
| | e | | 52 | 13 | " | |
| eL | 22 | 45 | | Zgp | | |

28 Néant .

| | | | | | | |
|----|------------------|----|----|----|-------|--|
| 29 | eP | 11 | 01 | 54 | Zep | Δ = (9.250) 29° 1/2 N 112° 1/2 W U.S.C.G.S. |
| | e | | | 55 | Zgp Z | |
| | e | | 02 | 01 | Zep | |
| | i | | | 05 | " | |
| | i | | | 10 | Zgp Z | |
| | i | | | 20 | Zep | |
| | i | | | 30 | " | |
| | i | | | 42 | " | |
| | e | | 05 | 13 | " | |
| | e | | | 33 | " | |
| | e(S) | | 12 | 10 | Ngp | |
| | e | | | 42 | E | |
| | i | | | 56 | Ngp | |
| | i(SP) | | 13 | 00 | Zgp | |
| | e | | 14 | 06 | " | |
| e | | 19 | 30 | " | | |
| eL | | 26 | | " | | |
| F | dans le suivant. | | | | | |

| | | | | | |
|----|----|----|----|------|-----|
| 29 | eP | 11 | 47 | 04,5 | Zep |
| | e | | | 07,5 | " |
| | i | | | 11,5 | " |

...../...../...../...../...../..

- 38 -

Le Parc Saint-Maur 21 Avril 1954 au 30 Avril 1954 .

| Dates | Phases | G . M . T . | | | | Remarques | |
|-------|--------|-------------|----|------|-----|---|-----|
| | | h | m | s | | | |
| 29 | i | 11 | 47 | 37,5 | Zep | $\Delta = (9.250)$ dans perturbations 29°1/2 N 112°1/2 W U.S.C.G.S. | |
| | e | | 50 | 23,5 | " | | |
| | i(SoS) | | 57 | 34,5 | Ngp | | |
| | eL | 12 | 14 | | Zgp | | |
| | F | 16 | 10 | | " | | |
| 29 | e | 17 | 07 | 24,5 | Zep | | |
| 29 | e | 18 | 11 | 33,5 | Zep | | |
| 30 | eP | 00 | 15 | 09 | Zep | | |
| | e | | | 24 | " | | |
| | eL | | 44 | | Zgp | traces | |
| | F | 01 | 10 | | " | | |
| 30 | iP | 13 | 06 | 35 | Zep | Zgp | |
| | i | | | 45 | " | " | |
| | iPPP | | | 59,5 | " | | |
| | i | | 07 | 19 | E | | |
| | i | | | 42 | Zep | | |
| | iS | | 09 | 45 | Ngp | | |
| | i | | | 49 | E | | |
| | i | | 10 | 13 | E | | |
| | i | | | 31 | E | | |
| eL | | 12,5 | | N | | | |
| 30 | eL | 16 | 09 | | Zgp | | |
| | F | | 40 | | " | | |
| 30 | eP | 19 | 37 | 29 | Zep | $\Delta = 1.900$ 39°3 N 22°2 E B.C.I.S. réplique du Séisme de THESSALIE . | |
| | i | | | 31 | " | | |
| | e | | | 39 | " | | Zgp |
| | i | | | 41 | " | | |
| | e | | | 51 | Zgp | | |
| | e | | 40 | 59 | Ngp | | |
| | eL | | 44 | | Zgp | | |
| F | | 55 | | " | | | |
| 30 | e | 21 | 20 | (11) | Zep | | |
| 30 | eP | 23 | 13 | 41 | Zep | | |
| | i | | | 47 | " | Zgp Z | |
| | i | | 14 | 00 | " | " | |
| | i | | | 18 | " | " | |

...../...../...../...../...../

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Le Parc Saint-Maur 21 Avril 1954 au 30 Avril 1954 .

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|--------|-------------|----|----|-----|------------------------------------|
| | | h | m | s | | |
| 30 | i | 23 | 14 | 23 | Zgp | $\Delta = (5.800)$ 1/2° N 19° W |
| | e(PP) | | 15 | 44 | " | |
| | e(PPP) | | | 45 | " | |
| | e(S) | | 21 | 07 | Ngp | Zgp |
| | i | | 24 | 33 | " | U.S.C.G.3. |
| | i(SS) | | | 49 | " | |
| | eL | | | 30 | Zgp | |
| | F | 24 | 50 | | " | |

Service Séismologique
Y. B E A U F I L S

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62.

W OBSERVATORY
31 MAY 1954
RICHMOND, SURREY.

- 40 -

Institut de Physique du Globe de Paris .

Bulletin Séismique du 1^{er} Mai 1954 au 10 Mai 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|--------|-------------|----|----|-----------|-------------------|
| | | h | m | s | | |
| 1 | e | 00 | 18 | 54 | Zep | dans perturbation |
| | e | | 19 | 00 | " | |
| 1 | e | 00 | 39 | 49 | Zep | Zgp |
| | e | | | 52 | " | |
| | i | | | 55 | " | |
| | i | | 40 | 01 | " | |
| | i | | | 07 | Zgp | |
| | i | | | 26 | " | |
| 1 | eP | 01 | 16 | 19 | Zep | |
| | e | | | 23 | " | |
| | eL | | 48 | | Zgp | |
| | F | 02 | 30 | | " | |
| 1 | e | 02 | 15 | 22 | Zep | |
| 1 | e | 11 | 20 | 28 | Zep | |
| | e | | | 32 | " | |
| 1 | e | 15 | 02 | 05 | Zep | |
| | i | | | 08 | " | |
| | e | | | 45 | " | |
| | e | | | 51 | " | |
| | e | | 03 | 06 | " | |
| 1 | eP | 15 | 29 | 35 | Zep | |
| | e | | | 38 | " | |
| | e | | 30 | 23 | " | |
| | eL | | 37 | | Zgp | |
| | F | | 50 | | " | |
| 1 | i | 20 | 58 | 11 | Zep | Zgp |
| | i | | | 17 | " | " |
| | e | | | 26 | " | |
| | i | | | 38 | " | |
| | e | 21 | 02 | 14 | Zgp | |
| | eL | | 05 | | " | |
| | F | | 25 | | " | |
| 1 | e | 23 | 34 | 02 | Zep | |

...../...../...../...../...../..

- 4 1 3

Le Parc Saint-Maur 1^{er} Mai 1954 au 10 Mai 1954 .

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|--------|-------------|----|------|-------|------------------------------|
| | | h | m | s | | |
| 2 | eP | 18 | 01 | 01 | Zep | 4° N 94° 1/2 E U.S.C.G.S. |
| | i | | | 17 | " | |
| | eL | | 40 | | Zgp | |
| 3 | e | 04 | 07 | 47 | Zep | |
| | e | | | 56 | " | |
| 3 | eP | 05 | 29 | 14 | Zep | |
| | e | | | 19 | " | |
| | i | | | 24 | " | |
| | i | | | 30 | " | |
| | eL | | 38 | | Zgp | |
| | F | | 50 | | " | |
| 3 | (e) | 08 | 55 | 41,5 | Zep | très forte agitation . |
| | (e) | | | 44,5 | " | |
| | e | | 56 | 07,5 | " | |
| | i | | | 11,5 | " | |
| | i | | | 16,5 | " | |
| | eL | 09 | 03 | | Zgp | |
| | F | | 20 | | " | |
| 3n | eP | 13 | 34 | 53 | Zep | |
| | e | | 35 | 00 | " | |
| | e | | | 21 | " | |
| | e | | | 30 | " | |
| | eL | | 43 | | Zgp | |
| 3 | F | | 50 | | " | |
| | eP | 15 | 41 | (43 | Zep | Zgp Z |
| | i | | | (44 | " | |
| | i | | | 48 | " | |
| | i | | | 59 | " | |
| | i | | 42 | 03 | Z | |
| | i | | | 11 | Zep | |
| | i | | | 32 | " | |
| | iPP | | 44 | 42 | Z Zgp | |
| | ePPP | | 46 | 28 | Zgp | |
| | iS | | 51 | 38 | Ngp | |
| | iSKS | | | 52 | " Zgp | |
| | i | | 52 | 14 | Ngp | |
| | iSPP | | | 34 | Zgp | |
| | e(SS) | | 56 | 36 | Ngp | |
| eL | 16 | 09 | | Zgp | | |
| F | 18 | 10 | | " | | |

$\Delta = 8.700$
51° 1/2 N
159° 1/2 E
U.S.C.G.S.

...../...../...../...../...

- 4 2 -

Le Parc Saint-Maur 1^{er} Mai 1954 au 10 Mai 1954 .

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|---------|-------------|-------|------|------------|--|
| | | h | m | s | | |
| 3 | eP | 17 | 25 | 31 | Zcp | 12° N 86° W h = 150 U.S.C.G.S. |
| | epP | | 26 | 08 | " | |
| | esP | | | 24 | " | |
| 3 | e | 17 | 49 | 36 | Zcp | |
| | e | | 50 | 12 | " | |
| 3 | e | 18 | 31 | 41 | Zcp | |
| | e | | | 49 | " | |
| | e | | 32 | 16 | " | |
| | eL F | 19 | 00 | | Zgp " | |
| 4 | e | 01 | 41 | 35 | Zcp | |
| | e | | | 49 | " | |
| 4 | eL | 08 | 44 | | Zgp | traces |
| | F | | 50 | | " | |
| 4 | eP | 16 | 47 | 13 | Zcp | superposé au suivant |
| | i | | | 23 | " | |
| | i | | | 29 | Zgp | |
| | i eL | | 50 | 36 | Zcp Zgp | |
| 4 | eP | 16 | 49 | 21 | Zcp | superposé au précédent. |
| | i | | | 28 | " | |
| | i | | | 30 | " | |
| 4 | eL | 17 | 37-55 | | Zgp | traces |
| 4 | eP | 17 | 47 | 07 | Zcp | dans perturbation 52° N 159° 1/2E U.S.C.G.S. |
| | ePcP | | | 15 | " | |
| | eL | 18 | 19 | | Zgp | |
| 4 | iP | 17 | 59 | 18 | Zcp | |
| | eL | 18 | 14 | | Zgp | |
| 4 | (e) | 23 | 48 | 45 | Zgp | Zcp |
| | e | | | 51 | Zcp | |
| | i | | | 55,5 | " | |
| | e | | | 14 | " | |
| | e | | | 21,5 | " | |
| | eL | | 55 | | Zgp | |
| 4 | F | 24 | 00 | | " | traces/...../...../...../..... |

-- 4 3 --

Le Parc Saint-Maur

1^{er} Mai 1954 au 10 Mai 1954 .

| Dates | Phases | G . M . T . | | | Zep | Zgp | Remarques | |
|-------|--------|-------------|----|------|------|-----|---|-----|
| | | h | m | s | | | | |
| 5 | e | 00 | 42 | 29 | Zep | | traces | |
| | eL | 01 | 07 | | Zgp | | | |
| | F | | 10 | | " | | | |
| 5 | e | 03 | 02 | 43 | Zep | | | |
| | e | | | 56 | " | | | |
| | e | | | 03 | 04 | " | | |
| | e | | | 10 | " | | | |
| 5 | e | 03 | 25 | 13 | Zep | | | |
| | e | | | 17 | " | | | |
| | i | | | 19 | " | | | |
| | e | | | 25 | " | | | |
| 5 | e | 04 | 58 | 41 | Zep | | | |
| 5 | e | 11 | 11 | 11 | Zep | | | |
| | eL | | | 55 | Zgp | | | |
| | F | | 12 | 10 | " | | | |
| 5 | eL | 12 | 51 | | Zgp | | traces | |
| | F | | 55 | | " | | | |
| 5 | eP | 13 | 22 | 20,5 | Zep | Zgp | $\Delta = 7.400$ 27° 1/2 N 112° 1/2 W U.S.C.G.S. | |
| | i! | | | 29,5 | " | " | | Z |
| | i | | | 43,5 | " | | | |
| | i | | | 47,5 | Zgp | Zep | | |
| | i | | | 01,5 | Zep | | | |
| | ePP | | | 25 | 40,5 | Zgp | | |
| | ISKS | | | 32 | 43,5 | Ngp | | Zgp |
| | IS | | | | 47,5 | | | |
| | IPS | | | 33 | 37,5 | Zgp | | |
| | e(SSS) | | | 41 | 45,5 | " | | |
| | eL | | | | 49 | " | | |
| | F | | | 15 | 15 | " | | |
| | 5 | | | eL | 15 | 30 | | |
| F | | 40 | | " | | | | |
| 5 | eIP | 17 | 25 | 19 | Zep | | 50° N 156° 1/2 M U.S.C.G.S. | |
| | i | | | 30 | " | | | |
| | i | | | 48 | " | | | |
| | eL | | | 17 | 55 | Zgp | | |
| | F | | | 18 | 20 | " | | |

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- 4 5 -

Le Parc Saint-Maur - 1^{er} Mai 1954 au 10 Mai 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|----------|-----------|
| | | h | m | s | |
| 9 | eP | 16 | 17 | (11,5) | Zcp |
| | e | | | 34,5 | " |
| | eL | | 23 | | Zgp |
| | F | | 35 | | " |
| 10 | eL | 07 | 33 | | Zgp |
| | F | 08 | 10 | | " |
| 10 | eL | 08 | 55 | | Z |
| | F | 09 | 00 | | Z |
| 10 | ePKP | 14 | 49 | 19 | Zcp |
| | e | | | 21 | " |
| | i | | | 25 | " Z |
| | i | | | 31 | " |
| | e | | | 43 | " |

Service Séismologique
Y. B E A U F I L S .

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62.

KEW OBSERVATORY
- 3 JUN 1954
RICHMOND, SURREY.

- 4 6 -

Institut de Physique du Globe de Paris .

Bulletin Séismique du 11 Mai 1954 au 20 Mai 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G . M . T . | | | Remarques | | |
|-------|--------|-------------|------|-------|-----------|---------------------------------|--------|
| | | h | m | s | | | |
| 11 | eP | 04 | 33 | 32 | Zcp | | |
| 11 | eL | 11 | 56 | | Zgp | | |
| | F | 12 | 10 | | " | | |
| 11 | e | 23 | 02 | 32 | Zcp | | |
| | e | | | 40 | " | | |
| | eL | 36 | Zgp | | | | |
| | F | 50 | " | | | | |
| 12 | eP | 02 | 20 | 45 | Zcp | | |
| | e | | | 47 | " | | |
| | i | 51 | " | | | | |
| | iPP | 57 | " | Zgp | | | |
| | e | 21 | 11 | " | | | |
| | e | | 24 | " | | $\Delta = (1.900)$ | |
| | eS | 23 | 52 | Ngp | | | |
| | eSS | 24 | 15 | Zgp | Ngp | | |
| | eL | 27 | | Zgp | | | |
| | F | 40 | | " | | | |
| 12 | eL | 21 | 10 | | Zgp | | traces |
| | F | | 14 | | " | | |
| 13 | eP | 14 | 58 | 58,5 | Zcp | Zgp | Z |
| | ipP | | | 59 | 18,5 | Z | Zgp |
| | i | 15 | 02 | 46,5 | " | " | |
| | e | | | (08,5 | Zgp | | |
| | ePP | | | (12,5 | Z | | |
| | e | | | 52,5 | Z | | |
| | e | 03 | 20,5 | Zgp | | | |
| | ePPP | | 58,5 | Z | | $\Delta = (9.200)$ | |
| | iS | 09 | 14,5 | Ngp | | $h = (70)$ | |
| | i | | 29,5 | " | | $17^{\circ} N 95^{\circ} 1/2 W$ | |
| | esS | | 44,5 | " | | U.S.C.G.S. | |
| | e | 10 | 00,5 | Zgp | | | |
| | ePPS | | 30,5 | Ngp | | | |
| | e | 13 | 50,5 | " | | | |
| | e | | 14 | 50,5 | Zgp | | |
| eL | 16 | 26 | " | | | | |
| F | | 30 | " | | | | |

...../...../...../...../...../...../.....

Le Parc Saint-Maur 11 Mai 1954 au 20 Mai 1954 .

Bulletin Séismique - Observatoire du Parc Saint-Maur .

| Dates | Phases | G . M . T . | | | Remarques | | |
|-------|-----------------|-------------|-----|------|-----------|-----|-------|
| | | h | m | s | | | |
| 13 | e | 21 | 09 | 39 | Zep | | |
| 14 | iP | 22 | 51 | 43 | Zep Zgp Z | | |
| | ipP | | | 42 | Zep | | |
| | i | | | 53 | Z | | |
| | isP | | | 09 | Z | | |
| | i | | | 15 | " | | |
| | e | | | 55 | 01 | Zgp | |
| | ePP | | | 10 | " | | |
| | esPP | | | 56 | 23 | " | |
| | e | | | 23 | 00 | 08 | " |
| | is | | | | 01 | 55 | Ngp |
| | eSP | | | | 02 | 55 | " Zgp |
| | e | | | 03 | 03 | " | |
| | isS | | | 35 | " | | |
| i | 04 | 43 | " | | | | |
| e | 08 | 39 | Zgp | | | | |
| eL | 26 | " | | | | | |
| F | 25 | 30 | " | | | | |
| 15 | eP | 12 | 29 | 00,5 | Zep | | |
| | i | | | 03 | " | | |
| | e | | | 07 | " | | |
| | e | | | 15 | " | | |
| | i | | | 23 | " | | |
| | e | | | 37 | Zgp | | |
| | eL | | | 36 | Zgp | | |
| F | 50 | " | | | | | |
| 16 | e | 13 | 11 | 38 | Zep | | |
| 16 | e | 20 | 19 | 42 | Zep | | |
| | i | | | 20 | " | | |
| 17 | eL | 13 | 48 | | Zgp | | |
| | F | | | 55 | " | | |
| 18 | eL | 11 | 10 | | Zgp | | |
| | F | | | 20 | " | | |
| 19 | iPn | 09 | 36 | 00 | Zep Zgp | | |
| | iP ⁺ | | | 10 | Zgp Z | | |
| | iPg | | | 18 | " " | | |

$\Delta = 9.600$
 $h = 250$
 $36^\circ N 137^\circ E$
 U.S.C.G.S.

...../...../...../...../...../.....

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Le Parc Saint-Maur 11 Mai 1954 au 20 Mai 1954 .

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|-----------------|-------------|----|----|-------|--|
| | | h | m | s | | |
| 19 | i | 09 | 36 | 26 | Zgp | $\Delta = 450$ $46^{\circ}4' N \quad 7^{\circ}15' E$ B.C.I.S. |
| | i | | | 38 | " | |
| | iSn | | | 50 | " Ngp | |
| | i | | | 58 | " Z | |
| | iS ⁺ | 37 | | 00 | Ngp | |
| | i | | | 10 | Zgp | |
| | iSg | | | 16 | " Z | |
| | i | | | 20 | E | |
| 19 | i | | | 34 | Zgp Z | $\Delta = (14.600)$ $5^{\circ} S \quad 151^{\circ} E$ U.S.C.G.S. |
| | i | | | 37 | " | |
| | (e)PKP | 25 | 26 | 24 | Zop | |
| | e | | | 29 | " | |
| | e | | | 57 | " | |
| | cPP | | 28 | 34 | Zop Z | |
| | ePKS | | 29 | 51 | Ngp | |
| | e | | 46 | 25 | Zgp | |
| 20 | eL | 24 | 21 | | " | |
| | F | 25 | 30 | | " | |
| 20 | e | 02 | 37 | 06 | Zop | |
| | e | | | 14 | " | |
| 20 | eL | 03 | 40 | | Zgp | |
| | F | 04 | 20 | | " | |

Service Séismologique
Y. B E A U F I L S

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KEW OBSERVATORY
14 JUN 1954
RICHMOND, SURREY.

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Institut de Physique du Globe de Paris .

Bulletin Séismique du 21 Mai 1954 au 31 Mai 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|------|-----------|
| | | h | m | s | |
| 21 | (e)P | 05 | 22 | 05 | Zgp |
| | e | | | 35 | " Z |
| | e | | 23 | 28 | Zep |
| | e | | 24 | 28 | " |
| 21 | e | 05 | 43 | | Zgp |
| | eL | | 48 | | " |
| | F | 06 | 05 | | " |
| 21 | e | 16 | 24 | 58,5 | Zgp |
| | eL | | 52 | | " |
| | F | 17 | 40 | | " |
| 22 | e | 17 | 17 | 42 | Zep |
| 22 | e | 22 | 38 | 05 | Zep |
| 22 | e | 23 | 09 | 00 | Zep |
| | e | | | 06 | " |
| | e | | | 14 | " |
| | eL | 24 | 06 | | Zgp |
| | F | | 20 | | " |
| 23 | eIP | 04 | 22 | 31 | Zep |
| | i | | | 35 | " |
| | i | | | 38 | " |
| | eL | | 49 | | Zgp |
| | F | 05 | 10 | | " |
| 23 | e | 07 | 15 | 54,5 | Zep |
| | eL | | 50 | | Zgp |
| | F | 08 | 35 | | " |
| 24 | (e) | 00 | 05 | 00 | Zep |
| | e | | | 03 | " |
| | e | | | 14 | " |
| 24 | e | 03 | 59 | 28 | Zep |
| 24 | eP | 07 | 41 | 13 | Zgp |
| | eL | 08 | 21 | | " |
| | F | | 30 | | " |

46° N 149° 1/2 E
U.S.C.G.S.

...../...../...../...../.....

- 5 0 -

Le Parc Saint-Meur 21 Mai 1954 au 31 Mai 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|--|-----------------|-------------|----|------|-----------|
| | | h | m | s | |
| 24 | iPn | 14 | 49 | 33 | Zcp |
| | iP ⁺ | | | 42 | " |
| | iPg | | | 51 | " |
| | i | | | 57 | " |
| | i | 50 | | 14 | " |
| | iSn | | | 21 | " |
| | iS ⁻ | | | 33 | Zgp |
| | i | | | 45 | Zcp |
| | i | | | 51 | Zgp |
| iSg | | | 52 | Zcp | |
| réplique du séisme du 19 Mai à 09 ^h 36 | | | | | |
| 24 | e | 16 | 45 | 21 | Zgp |
| | e | | 46 | 03 | " |
| | eL | | 50 | | " |
| | F | 17 | 00 | | " |
| 24 | eP | 22 | 41 | 02,5 | Zcp |
| | eL | 23 | 00 | | Zgp |
| | F | | 15 | | " |
| 25 | eP | 22 | 07 | 31,5 | Zcp |
| | i | | | 35 | " Zgp |
| | i | | | 39 | " |
| | iPP | | | 43 | " |
| | e | | | 49 | Zgp |
| | iPPP | | | 52 | Zcp |
| | i | 08 | | 01 | " |
| | i | | | 05 | Zgp |
| | eS | 10 | | 34 | Ngp |
| | e | | | 53 | " |
| | eSSS | 11 | | 03 | " |
| | Q | 13 | | | " |
| | R | 14 | | | Zgp |
| F | 23 | 05 | | " | |
| 26 | eP | 01 | 55 | 07 | Zcp Zgp |
| | i | | | 11 | " " |
| | i | | | 21 | " " |
| | e | | | 34 | " Zgp |
| | eS | 02 | 05 | 09 | Ngp |
| | eSP | | | 49 | Zgp |
| | eL | | 52 | | " |
| F | 03 | 20 | | " | |
| 26 | eL | 11 | 29 | | Zgp |

$\Delta = 1.825$
40°N 22°1/4 E
B.C.I.S.

= 8.850

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- 5 1 -

Le Parc Saint-Maur 21 Mai 1954 au 31 Mai 1954 .

| Dates | Phases | G . M . T . | | | Zcp | Zgp | Remarques |
|-------|--------|-------------|----|------|-----|-------------------------------|---------------------|
| | | h | m | s | | | |
| 26 | iP | 19 | 09 | 46 | Zcp | | |
| | i | | | 56 | " | Zgp | |
| | i | | | 58 | " | | |
| | e | | 10 | 02 | Zgp | | |
| | e | | | 03 | Zcp | | |
| | eL | | 44 | | Zgp | | |
| 27 | F | 20 | 10 | | " | | |
| | eL | 07 | 40 | | Zgp | | |
| 27 | F | 08 | 00 | | " | | |
| | eL | 14 | 38 | | Zgp | | |
| 27 | F | | 50 | | " | | |
| | e | 14 | 42 | 25 | Zcp | | |
| 28 | e | 02 | 01 | 08 | Zcp | | |
| | e | | | 13 | " | | |
| | e | | | 20 | " | | |
| 28 | e | 07 | 47 | 01 | Zgp | | |
| | eL | | 53 | | " | | |
| | F | 08 | 00 | | " | | |
| 28 | eL | 10 | 46 | | Zgp | | |
| | F | 11 | 10 | | " | | |
| 28 | e | 13 | 42 | 40 | Zcp | | dans perturbations. |
| 28 | e | 22 | 43 | 47,5 | Zcp | | traces |
| | e | | | 56,5 | " | | " |
| 29 | e | 00 | 02 | 50 | Zcp | | |
| | e | | 03 | 05 | " | | |
| | e | | | 15 | " | | |
| 29 | ePKP | 05 | 56 | 08 | Zcp | Zgp | |
| | i | | | 14 | " | " | |
| | i | | | 18 | Zgp | | |
| | i | | | 20 | Zcp | | 18° S 178° W |
| | i | | | 33 | " | | |
| | e | | | 54 | " | | U.S.C.G.S. |
| | epPKP | | 58 | 28 | " | Zgp | |
| | i | | | 32 | " | " | |
| e | | | 39 | " | |/...../...../...../..... | |

- 5 2 -

Le Parc Saint-Maur 21 Mai 1954 au 31 Mai 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|---------|-------------|----|----|-----------|
| | | h | m | s | |
| 29 | eL | 23 | 50 | | Zgp |
| | F | 24 | 40 | | " |
| 30 | eL | 05 | 27 | | Zgp |
| | F | | 45 | | " |
| 30 | (e) | 11 | 32 | 19 | Zgp |
| | e | | | 23 | " |
| | e | | | 26 | " |
| | e | | | 39 | " |
| | e | | | 44 | " |
| | e | | 33 | 33 | " |
| 31 | (e) | 16 | 07 | 37 | Zgp |
| | e(PF) | | 08 | 03 | " |
| | e(PPP) | | 10 | 38 | " |
| | e(ScSP) | | 17 | 28 | " |
| | e(SP) | | | 34 | " |
| | e(SPP) | | 18 | 56 | " |
| | eL | | | 55 | " |
| | F | 18 | 55 | | " |

$\Delta = (13.400)$

*see correction
(sheet-53)
attached*

Service Séismologique
Y. BEAUFILS .

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RECTIFICATIF .
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Institut de Physique du Globe de Paris .

Bulletin Séismique du 21 Mai 1954 au 31 Mai 1954 .

Station Séismologique de l'Observatoire du Parc-Saint-Maur .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|----|---------------|
| | | h | m | s | |
| 31 | (e) | 16 | 07 | 37 | Zgp |
| | ePP | | 08 | 03 | " |
| | ePPP | | 10 | 26 | " |
| | ePKS | | | 42 | " Ngp |
| | eSP | | 17 | 28 | " = 12.700 ca |
| | eSKSP | | | 42 | " |
| | eSPP | | 18 | 40 | " |
| | eL | | | 55 | " |
| F | 18 | 55 | | " | |

Service Séismologique
Y. B E A U F I L S .

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62.

OBSERVATORY
28 JUL 1954
MOND, SURREY.

- 5 4 -

Institut de Physique du Globe de Paris.

Bulletin Séismique du 1^{er} Juin 1954 au 10 Juin 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur.

| Dates | Phases | G . M . T . | | | Remarques | | | | |
|-------|-------------|-------------|----|------|-----------|--------|---|-----|---|
| | | h | m | s | | | | | |
| 1 | e | 18 | 41 | 42 | Zep | | | | |
| 1 | eP | 20 | 45 | 43 | Zep | | | | |
| | e | | | 49 | " | | | | |
| | e | | | 02 | " | | | | |
| | eL | 21 | 17 | | Zgp | traces | | | |
| | F | | | 35 | " | | | | |
| 2 | Néant . | | | | | | | | |
| 3 | (e) | 21 | 27 | 32,5 | Zep | | | | |
| | e | | | 45,5 | " | | | | |
| | eL | 21 | 40 | | Zgp | traces | | | |
| | F | | | 45 | " | | | | |
| | | | | | | | | | |
| 4 | iP | 00 | 57 | 39 | Zep | | | | |
| | e | | | 48 | " | | | | |
| | e | | | 56 | " | | | | |
| | e | | | 58 | 01 | " | | | |
| | e | | | 10 | " | | | | |
| | eL | | | 31 | " | | | | |
| | F | | | 40 | " | | | | |
| 4 | (e) | 05 | 57 | 24 | Zep | | | | |
| | e | | | 32 | " | | | | |
| | e | | | 54 | " | | | | |
| | e | | | 58 | 22 | " | | | |
| | e | | | 35 | " | | | | |
| 4 | iP | 07 | 03 | 59 | Zep | Zgp | C | | |
| | e | | | 04 | 07 | | | " | |
| | e | | | 10 | " | | | Zgp | Z |
| | e | | | 51 | " | | | " | |
| | e | | | 07 | 13 | | | Zgp | Z |
| | e | | | 41 | " | | | " | |
| | e | | | 08 | 01 | | | " | |
| | e | | | 29 | Ngp | | | | |
| | ePPP | | | 09 | 57 | | | Zgp | Z |
| | e | | | 11 | 13 | | | " | |
| | e | | | 12 | 45 | | | Ngp | |
| | e | | | 14 | 22 | | | " | |
| | e(S ou ScS) | | | 15 | 12 | | | " | |

U.S.C.G.S.

1/2°S 91°1/2 W

...../...../...../...../...../...../.....

Le Parc Saint-Maur 1^{er} Juin 1954 au 10 Juin 1954 .

| Dates | Phases | G . M . T . | | | Zgp | Zgp | Z | Remarques |
|-------|--------|-------------|----|------|-----|-----|------------------|-----------|
| | | h | m | s | | | | |
| 4 | e | 07 | 16 | 10 | Zgp | | | |
| | e(SP) | | | 28 | " | | | |
| | e | | | 39 | Ngp | | | |
| | e | | 19 | 35 | " | | | |
| | e | | 20 | 05 | " | | | |
| | e | | | 59 | Zgp | | | |
| | e | | 21 | 57 | " | | | |
| | eL | | 34 | | " | | | |
| F | 09 | 40 | | " | | | | |
| 4 | eL | 11 | 45 | | Zgp | | | |
| | F | 12 | 20 | | " | | | |
| 4 | eL | 16 | 42 | | Zgp | | | |
| | F | 17 | 25 | | " | | | |
| 4 | eL | 21 | 25 | | Zgp | | | |
| | F | 22 | 00 | | " | | | |
| 5 | eiP | 02 | 01 | 07 | Zep | Zgp | Z | |
| | ipP | | | 19 | " | " | " | |
| | isP | | | 24 | " | " | " | |
| | e | | 02 | 29 | " | | | |
| | eL | | 30 | | Zgp | | traces | |
| | F | | 55 | | " | | | |
| 5 | eP | 13 | 27 | 09 | Zep | | 36° N 139° 1/2 E | |
| | e | | | 14 | " | | U.S.C.G.S. | |
| 5 | eP | 14 | 09 | 20,5 | Zep | | | |
| | e | | | 24,5 | " | | | |
| | e | | | 41,5 | " | | | |
| | e | | | 44,5 | " | | | |
| | e | | | 48,5 | " | | | |
| | e | | | 59,5 | " | | | |
| | e | | 10 | 35,5 | " | | | |
| | e | | | 46,5 | Ngp | | | |
| | e | | 13 | 00,5 | Zgp | | | |
| | e | | | 14,5 | Ngp | | | |
| | eL | | 16 | | Zgp | | | |
| F | | 30 | | " | | | | |
| 5 | e | 16 | 48 | (36) | Zep | | traces | |
| | e | | 51 | 13 | " | | | |
| | e | | 53 | 54 | " | | traces | |
| | e | | | 59 | " | | " | |

...../...../...../...../...../.....

- 5 6 -

Le Parc Saint-Maur 1^{er} Juin 1954 au 10 Juin 1954 .

| Dates | Phases | G . M . T . | | | Remarque |
|-------|---------|-------------|----|-----|-----------|
| | | h | m | s | |
| 6 | ePKP | 17 | 09 | 31 | ZepZgp Z |
| | i | | | 38 | " " |
| | iPP | | 10 | 55 | Z Zgp |
| | i | | 11 | 07 | Z |
| | ePKS | | 13 | 04 | Ngp |
| | ePPP | | | 35 | Zgp |
| | eSKS | | 16 | 31 | Ngp |
| | eSKKS | | 17 | 45 | " |
| | e | | 20 | 25 | " |
| | eSP | | | 45 | Zgp |
| | eSS | | 27 | 05 | Ngp |
| | eL | | 49 | | Zgp |
| | F | 20 | 20 | | " |
| | 6 | (e) | 22 | 11 | 46 |
| e | | | 12 | 06 | " |
| i | | | | 10 | " |
| 7 | iPKP | 10 | 33 | 55 | Zgp Z |
| | i | | | 57 | Zep |
| | e | | 35 | 29 | Zgp Z Zep |
| | e | | | 38 | " " |
| | e | | | 43 | " |
| | ipPKP | | | 47 | Z |
| | i'PP | | 36 | 03 | Zgp Z |
| | i' | | | 06 | Zep Ngp |
| | i | | | 13 | " Zgp Z |
| | i'sPKP | | | 31 | Zgp Z |
| | i' | | | 33 | Zep |
| | i'SKP | | | 49 | Z |
| | i'(PKS) | | 37 | 20 | Ngp |
| | i'PPP | | | 43 | Z |
| | isPP | | 38 | 29 | Z |
| | i | | | 35 | Z |
| | iPPP | | | 57 | Z |
| | i | | 39 | 53 | Zgp |
| | i'SKS | | 40 | 19 | Ngp |
| | i'PPP | | | 27 | Z |
| | i'SKKS | | 42 | 16 | Ngp |
| e' | | 45 | 10 | Zgp | |
| ePFS | | 47 | 55 | Ngp | |
| e | | 50 | 30 | Zgp | |
| eSS | | 52 | 39 | Ngp | |
| e | | 53 | 01 | Zgp | |

= 13.300 ca
3°1/2 S 136°1/2 E
U.S.C.G.S.

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Le Parc Saint-Maur 1^{er} Juin 1954 au 10 Juin 1954 .

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|---------|-------------|----|----|-----|------------|
| | | h, | m | s | | |
| 7 | isSS | 10 | 55 | 11 | Ngp | |
| | e | 11 | 01 | 05 | " | |
| | F | 12 | 50 | | Zgp | |
| 8 | Néant . | | | | | |
| 9 | Néant . | | | | | |
| 10 | eL | 04 | 55 | | Zgp | |
| | F | 05 | 10 | | " | |
| 10 | eP | 22 | 50 | 29 | Zep | 29°1/2 N |
| | i | | | 52 | " | 139°1/2 E |
| | IPP | | 54 | 20 | " | U.S.C.G.S. |
| 10 | eP | 23 | 39 | 05 | Zep | |
| | i | | | 07 | " | |
| | e | | | 28 | " | |
| | e | | | 50 | " | |
| | eL | | 48 | | Zgp | traces |
| | F | | 55 | | " | |

Service Séismologique

Y. B E A U F I L S .

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Institut de Physique du Globe de Paris .

Bulletin Séismique du 11 Juin 1954 au 20 Juin 1954 .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|-----------------|-------------|-------|----|-----------|-------------------------------|
| | | h | m | s | | |
| 11 | eL | 11 | 43-47 | | Z | traces |
| 11 | (e) | 17 | 07 | 49 | Z | |
| | eL | | 50 | | Z | |
| | F | 18 | 15 | | Z | |
| 12 | ePKP | 05 | 54 | 00 | Zcp | |
| | i | | | 05 | " Z | Zgp |
| | i | | | 11 | " " | " |
| | e(pPKP) | | 56 | 20 | Zcp | |
| | e | | | 26 | " | |
| | e | | | 29 | " | |
| | e | | 57 | 39 | " | |
| | e | | | 46 | " | |
| 13 | e | 06 | 03 | 36 | Ngp | |
| | e(L) | 16 | 17-25 | | Z Zgp | traces |
| 13 | (e) | 17 | 17 | 08 | Zcp | |
| | e | | | 39 | " | |
| 14 | e | 05 | 35 | 50 | Zcp | |
| | e | | 36 | 05 | " | |
| | e | | | 34 | " | |
| | e | | 37 | 00 | " | |
| 14 | eL | 10 | 29 | | Zgp | |
| | F | | 50 | | " | |
| 14 | iPn | 15 | 23 | 01 | Zcp | |
| | i | | | 06 | " | |
| | e | | | 18 | " | |
| | eSn | | | 53 | " | |
| | e | | | 58 | " | |
| | eS ⁺ | | 24 | 03 | " | |
| | e | | | 10 | " | |
| | iSg | | | 16 | " | |
| 14 | eL | 17 | 12 | | Zgp | |
| | F | | 40 | | " | |
| 14 | (e)P | 20 | 10 | 27 | Zcp | |
| | e | | | 31 | " | |
| | e | | | 38 | " |/...../...../...../..... |

Le Parc Saint-Maur 11 Juin 1954 au 20 Juin 1954 .

| Dates | Phases | G . M . T . | | | | | Remarques | |
|-------|--------|-------------|----|----|-----|------|-------------|-----|
| | | h | m | s | | | | |
| 14 | e(S) | 20 | 13 | 52 | Ngp | | | |
| | eL | | 18 | | Zgp | | | |
| | F | | 25 | | " | | | |
| 15 | iP | 13 | 42 | 36 | Zgp | Z | D | |
| | isP | | 43 | 10 | Z | Zgp | | |
| | ePP | | 46 | 02 | Zgp | Z | = 9.700 | |
| | e | | 51 | 50 | Ngp | | h = 100 | |
| | eSKS | | 52 | 52 | " | | | |
| | iS | | 53 | 06 | " | Z | | |
| | isS | | | 52 | Ngp | | | |
| | iSP | | 54 | 04 | Z | Zgp | | |
| | iSPP | | | 44 | Zgp | | | |
| | i | | | 58 | Z | Zgp | | |
| | e | | 14 | 59 | 50 | Zgp | | |
| | F | | 15 | 00 | " | | | |
| | 16 | | e | 22 | 10 | 13,5 | Zep | |
| e | | 45,5 | " | | | | | |
| 17 | eIP | 01 | 53 | 59 | Zep | Zgp | | |
| | i | | 54 | 07 | " | Z | | |
| | iPoP | | | 14 | " | | | |
| | i | | | 20 | Z | | △ = (8.300) | |
| | i | | | 25 | Zep | | | |
| | e | | 55 | 55 | Z | | | |
| | ePP | | 56 | 49 | Z | | | |
| | ePPP | | 58 | 31 | Z | | | |
| | iS | | 02 | 03 | 32 | Ngp | Z | Zgp |
| | e(SKS) | | | 04 | 00 | Zgp | Z | |
| | e | | | 08 | 07 | Ngp | | |
| | eL | | 02 | 28 | | Zgp | | |
| | F | | 04 | 10 | | " | | |
| 17 | e | 02 | 20 | 53 | Zep | | | |
| | e | | 21 | 08 | " | | | |
| 17 | eL | 04 | 21 | | Zgp | | | |
| | F | | 50 | | " | | | |
| 17 | eL | 06 | 46 | | Zgp | | | |
| | F | | 07 | 00 | " | | | |
| 17 | eL | 10 | 36 | | Zgp | | | |
| | F | | 45 | | " | | | |

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Le Parc Saint-Maur 11 Juin 1954 au 20 Juin 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--|-------------|----------------|--|---|
| | | h | m | s | |
| 17 | eL | 14 | 02-05 | Zgp | traces |
| 17 | eL F | 19 | 24 40 | Zgp " | |
| 18 | e | 01 | 16 | 19 Zep | |
| 18 | eP eL F | 02 | 13 45 55 | 19 Zep Zgp " | |
| 18 | eL F | 19 | 01 20 | Zgp " | |
| 19 | eP e e e ePP e(SKKS) e(S) e e eL F | 02 | 09 | 25 Zep 53 " 42 " 11 57 " 12 57 " 19 58 Ngp 20 12 " 21 16 Zgp 32 Z 46 Zgp 03 30 " | Z Zgp Z Zgp = (9.900) 30° 1/2 N 130° E U.S.C.G.S. |
| 19 | e e | 03 | 27 | 14 Zep 23 " | |
| 19 | eL | 13 | 47-52 | Zgp | |
| 20 | e i | 06 | 40 | 44 Zep 57 " | séis. ique ? |
| 20 | (e) e | 21 | 04 | 19,5 Zep 51,5 " | |
| 20 | e e e e e ePP ePS | 22 | 17 | 00,5 Zep 02,5 " 13,5 " 38,5 " 45,5 " 18 01,5 " 24 27,5 Ngp | Zgp = 5.750 1/2° N 18° W U.S.C.G.S. |

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- 6 1 -

Le Parc Saint-Maur 11 Juin 1954 au 20 Juin 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|------|-----------|
| | | h | m | s | |
| 20 | e | 22 | 24 | 49,5 | Zgp |
| | eL | | 33 | | " |
| | F | 23 | 20 | | " |

Service Séismologique

Y. B E A U F I L S

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- 6 2 -

Institut de Physique du Globe de Paris .

Bulletin Séismique du 21 Juin 1954 au 30 Juin 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G | M | T | Remarques |
|-------|---------|----|----|------|-----------|
| 21 | eP | 02 | 01 | 54 | Zcp |
| | e | | | 56 | Z |
| | i | | | 57 | Zcp |
| | ipP | | 02 | 26 | " Z |
| | e | | | 48 | Z |
| | epp | | 05 | (41 | Zcp |
| | i | | | (44 | Z |
| | i | | | 46 | Zcp |
| | e | | | 12 | Z |
| | e | | 11 | 36 | Z |
| | i(S) | | 12 | 21 | Ngp |
| | eSKKS | | | 36 | " |
| | eSP | | 14 | 12 | Z |
| | ePS | | | 30 | Ngp |
| | eSSS | | 23 | 26 | " |
| eL | | | 34 | Zgp | |
| F | 03 | | 15 | " | |
| 21 | i | 02 | 25 | 39 | Zcp |
| | e | | 26 | 29 | " |
| | e | | | 55 | " |
| 22 | Néant . | | | | |
| 23 | Néant . | | | | |
| 24 | e | 09 | 50 | 53 | Zgp Z |
| 25 | e | 05 | 25 | 42 | Zcp |
| | e | | | 48 | " |
| | e | | | 57 | " |
| | e(L) | | 29 | | Zgp |
| | F | | 40 | | " |
| 25 | eL | 22 | 00 | | Zgp |
| | F | | 10 | | " |
| 26 | e | 23 | 43 | 12 | Zcp |
| 27 | e | 01 | 50 | 07,5 | Zcp |
| 28 | e | 05 | 17 | (58) | Zgp |

...../...../...../...../...../

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Le Parc Saint-Maur 21 Juin 1954 au 30 Juin 1954 .

| Dates | Phases | G . M . T . | | | Remarques | | | |
|-------|---------|-------------|----|----|-----------|-----|---------|---|
| | | h | m | s | | | | |
| 28 | e | 05 | 51 | | Zgp | | traces | |
| | eL | | 28 | | " | | | |
| | F | 07 | 20 | | " | | | |
| 29 | Néant . | | | | | | | |
| 30 | iP | 13 | 36 | 03 | Zep | Zgp | Z | C |
| | i | | | 10 | Zgp | Z | | |
| | ePP | | 38 | 08 | " | | | |
| | ePPP | | 39 | 10 | " | | = 5.850 | |
| | e | | 43 | 22 | Ngp | | | |
| | iS | | | 29 | " | | | |
| | eSS | | 47 | 06 | " | | | |
| | eL | | 52 | | Zgp | | | |
| 30 | F | 15 | 25 | | " | | | |
| | eP | 15 | 17 | 27 | Zep | | | |
| | eL | | 55 | | Zgp | | | |
| 30 | F | 16 | 00 | | " | | | |
| | eL | 16 | 02 | | Zgp | | | |
| 30 | F | | 20 | | " | | | |
| | eL | 17 | 09 | | Zgp | | | |
| | F | | 25 | | " | | | |

Service Séismologique

Y. B E A U F I L S

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OBSERVATORY
28 JUL 1954
RICHMOND, SURREY.

62.

- 6 4 -

Institut de Physique du Globe de Paris .

Bulletin Séismique du 1^{er} Juillet 1954 au 10 Juillet 1954.

Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|--------|-------------|----|------|-----------|---------------|
| | | h | m | s | | |
| 1 | eP | 03 | 27 | 15,5 | Zcp | Zgp |
| | i | | | 17 | " | |
| | e | | | 23,5 | " | |
| | eL | 04 | 04 | | Zgp | |
| 1 | F | | 25 | | " | |
| | eL | 06 | 11 | | Zgp | |
| 2 | F | | 35 | | " | |
| | eP | 02 | 58 | 56 | Zcp | Zgp Z |
| 2 | i | | 59 | 02 | " | |
| | e | | | 24 | " | |
| | e PP | 03 | 02 | (58 | Zcp | |
| | e | | | (59 | " | |
| | i | | 03 | 12 | " | |
| | ePPP | | 05 | 08 | Zgp | Z |
| | ePPPP | | 06 | 54 | Z | |
| | e | | 08 | 18 | Z | Zgp |
| | eSKS | | 09 | 33 | Zgp | Ngp |
| | i | | | 45 | Ngp | |
| | e | | 10 | 16 | " | |
| | e | | | 38 | " | |
| | ePS | | 11 | 54 | Zgp | |
| | e | | 12 | 04 | Ngp | Δ = 11.000 ca |
| | e | | | 50 | Zgp | |
| | eSS | | 17 | 18 | Ngp | 13°1/2 N |
| | e | | 19 | 34 | " | 123°1/2 E |
| | eSSS | | 21 | 02 | " | U.S.C.G.S. |
| | eL | | | 36 | Zgp | |
| | F | 05 | 30 | | " | |
| 2 | eL | 09 | 56 | | Zgp | |
| | F | 10 | 10 | | " | |
| 2 | eL | 23 | 17 | | Zgp | |
| | F | | 30 | | " | |
| 3 | eP | 00 | 42 | 43 | Zcp | |
| | i | | | (46 | Zgp | |
| | i | | | (47 | Zcp Z | |

...../...../...../...../...../...../.....

- 6 5 -

Le Parc Saint-Maur 1^{er} Juillet 1954 au 10 Juillet 1954 .

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|---------|-------------|----|-----|-----|--|
| | | h | m | s | | |
| 3 | i | 00 | 42 | 55 | Zcp | |
| | ePP | | 43 | 31 | " | |
| | e | | | 37 | " | |
| | ePPP | | 44 | 55 | " | △ = 6.550 |
| | e | | 46 | 23 | Ngp | |
| | eS | | 50 | 48 | " | |
| | eSS | | 54 | 41 | " | |
| | e | | 56 | 58 | " | |
| 3 | eL | 01 | 00 | | Zgp | |
| | F | | 55 | | " | |
| 3 | eL | 22 | 04 | | Ngp | |
| | F | | 40 | | Zgp | |
| 3 | iP | 22 | 45 | 22 | Zgp | Z C |
| | e | | | 58 | Z | |
| | e | | 49 | 34 | Zcp | Zgp |
| | iPP | | | 38 | Zgp | Z Zcp |
| | i | | | 58 | Z | |
| | ePPP | | 51 | 50 | Zgp | |
| | e(S) | | 57 | 08 | Ngp | |
| | e | | | 29 | " | |
| | eSP | | 58 | 39 | Zgp | |
| | e | | | 56 | " | |
| | e | | 59 | 51 | " | |
| | e | 23 | 00 | 40 | Z | △ = (11.500) 6°1/2 S 106° E U.S.C.G.S. |
| e | | 06 | 36 | Zgp | | |
| eL | | 21 | | " | | |
| F | 25 | 40 | | " | | |
| 4 | eL | 22 | 00 | | Zgp | traces |
| | F | | 10 | | " | |
| 5 | eP | 14 | 04 | 16 | Zgp | Z C |
| | epP | | | 38 | Z | |
| | esP | | | 48 | Zgp | |
| | e | | 19 | 28 | Z | |
| | eL | | 33 | | Z | |
| | F | 15 | 00 | | Z | |
| 6 | eL vers | 05 | 00 | | Zgp | arrêt des contacts de minutes du 5 Juillet à 20 h. au 6 Juillet à 07 h.40 |

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Le Parc Saint-Maur 1^{er} Juillet 1954 au 10 Juillet 1954 .

| Dates | Phases | G . M . T . | | | Remarques | | | |
|-------|--------|-------------------|----|------|-----------|-----|-------|--------------------------------------|
| | | h | m | s | | | | |
| 6 | iP | 08 | 16 | 54,5 | Zep | Zgp | Z | C |
| | ipP | | | 22 | Z | | | |
| | i | | 17 | 30 | Z | | | |
| | i | | | 47 | Z | | | |
| | ePP | | 20 | 03 | Z | | | |
| | ePPP | | 21 | 57 | Z | | | $\Delta = 9.200$ |
| | e | | 22 | 31 | Z | | | h = 100 |
| | eSKS | | 27 | 02 | Ngp | | | $46^{\circ}1/2$ N $153^{\circ}1/2$ E |
| | iS | | | 06 | " E | | | U.S.C.G.S. |
| | i | | | 18 | Z Zgp | | | |
| | iSP | | | 56 | Zgp | | | |
| | eSS | | 32 | 15 | Ngp | | | |
| | e(sSS) | | 33 | 09 | " | | | |
| | eL | | 47 | | Zgp | | | |
| | F | dans le suivant . | | | | | | |
| 6 | (e) | 10 | 26 | 30 | Z | | | |
| 6 | iP | 11 | 24 | 00 | Zep | Zgp | Z | |
| | e | | | 04 | Zgp | | | |
| | i | | | 08 | Zop | | | $\Delta = (9.200)$ |
| | e | | | 24 | " | | | |
| | e | | | 42 | " | | | |
| | e(PP) | | 27 | 13 | Zgp | | | superposé au suivant |
| e(S) | | 34 | 18 | " | | | | |
| 6 | eP | 11 | 25 | 18 | Zep | Z | Zgp | |
| | i | | | 22 | " | " | " | |
| | i | | | 29 | Z | Zgp | Ngp | |
| | i | | | 31 | Zep | | | $\Delta = 9.650$ |
| | i | | | 40 | " | | | $39^{\circ}1/2$ N |
| | ePP | | 28 | 13 | Zgp | | | $118^{\circ}1/2$ W |
| | e | | 34 | 41 | Ngp | | | U.S.C.G.S. |
| | eS | | 35 | 11 | " | | | |
| | eSKS | | | 27 | " | Zgp | | |
| | e | | 36 | 07 | Zgp | | | |
| | e | | 41 | 10 | " | | | |
| | eL | | 49 | | " | | | superposé au précé- |
| F | 14 | 20 | | " | | | dent. | |
| 6 | eP | 22 | 19 | 41 | Zep | Zgp | Z | |
| | i | | | 43 | Zgp | Z | | |
| | i | | | 45 | Zep | | | $\Delta = 9.650$ |
| | i | | | 56 | " | | | $39^{\circ}1/2$ N $118^{\circ}1/2$ W |
| | ePP | | 22 | 40 | Z | Zgp | | |
| | eS | | 29 | 35 | Ngp | | | |

...../...../...../...../...../.....

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Le Parc Saint-Maur 1^{er} Juillet 1954 au 10 Juillet 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|------|------------------------------|
| | | h | m | s | |
| 6 | e | 22 | 30 | 07 | Zgp |
| | ePS | | | 16 | Ngp |
| | e | | 38 | 18 | Ngp |
| | eL | | 44 | | Zgp |
| | F | 24 | 40 | | " |
| 7 | (e) | 00 | 51 | 41 | Zgp |
| | e | | 52 | 15 | " |
| | e | | | 38 | " |
| | e | | | 57 | " |
| | e | | 53 | 21 | " |
| | e | | 55 | 07 | Ngp |
| | e | | | 23 | Zgp |
| 7 | eP | 01 | 33 | 37 | Zgp |
| | e | | | 49 | " |
| | e | | 34 | 04 | " |
| | e | | | 17 | " |
| | eL | 02 | 01 | | Zgp |
| | F | | 25 | | " |
| 8 | eL | 20 | 12 | | Zgp |
| | F | | 30 | | " |
| 9 | ePKP | 12 | 40 | 14 | Zgp Z |
| | i | | | 18 | " " |
| | ipPKP | | | 44 | Z |
| | e(PP) | | 44 | 03 | Z Zgp |
| | eL | 13 | 39 | | Zgp |
| | F | 14 | 20 | | " |
| 9 | eP | 15 | 50 | 44 | Zgp |
| | e | | 51 | 00 | " |
| | eS | 16 | 00 | 59 | Ngp |
| | eScS | | 01 | 19 | " |
| | eL | | 22 | | Zgp |
| | F | 17 | 05 | | " |
| 9 | eP | 18 | 40 | 48,5 | Zgp |
| | epP | | 41 | 53,5 | " |
| 10 | eL | 16 | 54 | | Zgp |
| | F | 17 | 30 | | " |
| 10 | iP | 23 | 05 | 30,5 | Zgp Zgp Z |
| | i | | | 39,5 | "/...../...../...../.. |

59°8 N 5°8 E
B.C.I.S.

16° S 174°1/2W
U.S.C.G.S.

= 9.150
43°1/2 N 147° E
U.S.C.G.S.

28/7/54
K.O

- 6 8 -

Le Parc Saint-Maur 1^{er} Juillet 1954 au 10 Juillet 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|---------|-------------|----|------|-----------|
| | | h | m | s | |
| 10 | e | 23 | 05 | 46,5 | Zgp |
| | ipP | | 06 | 18,5 | Zcp |
| | i | | | 23,5 | " |
| | e | | | 32,5 | Zgp |
| | esP | | | 40,5 | " |
| | i | | | 43,5 | Zcp |
| | e (PPP) | 08 | | 35,5 | Zgp Z |
| | e | 13 | | 45,5 | Ngp |

Service Séismologique
Y. BEAUFILS

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KEW OBSERVATORY
 9 OCT 1954
 RICHMOND, SURREY.

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Institut de Physique du Globe de Paris .

Bulletin Séismique du 11 Juillet au 20 Juillet 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|--------|-------------|-------|------|-----------|--------------|
| | | h | m | s | | |
| 11 | e | 15 | 18 | 31 | Zcp | |
| | e | | | 37 | " | |
| | e | | | 42 | " | |
| 12 | e | 02 | 26 | 05 | Zcp | |
| | e | | | 08 | " | |
| | eL | | 30-35 | | Zgp | traces |
| 12 | eP | 17 | 44 | 34,5 | Zgp | Z |
| | eL | 18 | 12 | | " | |
| | F | 19 | 00 | | " | |
| 12 | iP | 22 | 07 | 26 | Zcp | |
| | i | | | 28 | " | |
| | e | | | 32 | " | 46° N 153° E |
| | e | | | 38 | " | U.S.C.G.S. |
| | e | | | 49 | " | |
| | eL | | 39 | | Zgp | traces |
| 13 | F | 23 | 05 | | " | |
| | e | 02 | 10 | 21,5 | Zcp | |
| 13 | (e)PKP | 08 | 23 | 55 | Z | Zgp |
| | ePP | | 26 | 06 | Z | " |
| | e | | | 20 | Z | |
| | ePPP | | 28 | 49 | Z | Zgp |
| | e | | 30 | 18 | Z | |
| | e | | 35 | 53 | Zgp | Z |
| | e | | 43 | 05 | Z | Zgp |
| | eL | 09 | 04 | | Zgp | |
| 13 | F | 10 | 30 | | " | |
| | iP | 22 | 19 | 50 | Zcp | |
| | i | | | 59 | " | Zgp Z |
| | e | | 22 | 00 | Zgp | |
| | eL | | 48 | | " | |
| 14 | F | 23 | 30 | | " | |
| | eL | 04 | 10 | | Zgp | |
| | F | | 35 | | " | |

du 14 Juillet à 19^h au 15 Juillet à 08^h pas d'interruption de minutes .

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KEW OBSERVATORY
- 9 OCT 1954
RICHMOND, SURREY.

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Le Parc Saint-Maur 11 Juillet 1954 au 20 Juillet 1954 .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|---------|-------------|----------|------|-----------|--------------------------------|
| | | h | m | s | | |
| 15 | e | 09 | 00 | 55 | Z | |
| | e | | 01 | 21 | Z | |
| 16 | eP | 12 | 54 | 17,5 | Z Zgp | |
| | e | | | 21,5 | " " | |
| | eL F | 13 | 29 50 | | Z " | 40° N 144° 1/2 E U.S.C.G.S. |
| 17 | Néant . | | | | | |
| 18 | eiP | 06 | 46 | 21 | Zcp Zgp | |
| | i | | | 33 | " | |
| | ePP | | 49 | 09 | " | 55° N 161° 1/2 E |
| | eL F | 07 | 11 45 | | Zgp " | U.S.C.G.S. |
| 18 | iP | 09 | 20 | 29 | Zcp Zgp Z | |
| | i | | | 36 | " | |
| | i(pP) | | | 45 | Z Zgp | |
| | i | | | 50 | Zcp | |
| | i(sP) | | | 53 | Z | |
| | i | | 21 | 02 | Zcp | |
| | ePP | | 23 | 57 | Z Zgp | |
| | epPP | | 24 | 12 | Z Zgp | |
| | ePPP | | 25 | 51 | Z | |
| | eSKS | | 30 | 53 | Ngp | Δ = 9.820 |
| | eSKKS | | 31 | 06 | " | 35° 1/2 N |
| | iS | | | 13 | " | 140° 1/2 E |
| | e | | | 45 | Z Zgp | U.S.C.G.S. |
| 18 | eL | | 50 | | Zgp | |
| | F | 10 | 50 | | " | |
| 18 | eL | 11 | 50 | | Z Zgp | |
| | F | 12 | 15 | | Zgp | |
| 18 | eP | 13 | 23 | 12 | Zgp | |
| | i | | | 16 | " | |
| | e | | | 23 | " | |
| | eL F | | 30 45 | | Z " | |
| 18 | iP | 14 | 46 | 40,5 | Zcp Z Zgp | |
| | i | | | 43,5 | " | |
| | i(PP) | | | 52,5 | " Z | |
| | i(PPP) | | | 59,5 | " " | |

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OBSERVATORY
9 OCT 1954
MOND, SURREY.

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Le Parc Saint-Maur 11 Juillet 1954 au 20 Juillet 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|------|------|---|
| | | h | m | s | |
| 18 | i | 14 | 47 | 18,5 | Z Zgp |
| | iSS | | 49 | 02,5 | Ngp |
| | Q | | 52,5 | | Ngp |
| | R | | 53 | | Zgp |
| | F | 15 | 20 | | " |
| | | | | | $\Delta = 1.890$ 38° N 21° E U.S.C.G.S. |
| 18 | iPKP | 20 | 13 | 28 | Zop |
| 19 | eL | 19 | 29 | | Zgp |
| | F | | 35 | | " |
| 20 | eL | 03 | 09 | | Zgp |
| | F | 04 | 05 | | " |

Service Séismologique
Y. BEAUFILS

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Institut de Physique du Globe de Paris .

Bulletin Séismique du 21 Juillet 1954 au 31 Juillet 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur .

| Dates | Phases | G . M . T . | | | Remarques | | |
|---------|---------|-------------|----------|----------|-----------|-----|-------------------------------|
| | | h | m | s | | | |
| 21 | eiP | 04 | 49 | 36 | Zep | Zgp | Z |
| | e | | 50 | 59 | " | | |
| | ePP | | 53 | 25 | Z | | |
| | e | 05 | 00 | 34 | Ngp | | |
| | eL F | | 20 45 | | Zgp " | | |
| 21 | eL F | 09 | 34 50 | | Zgp " | | |
| | e | 14 | 24 | 18 | Zgp | Z | |
| 23 | iP | 04 | 47 | 26,5 | Zep | Zgp | Z |
| | i | | | 38,5 | " | | |
| | e | | 51 | 00,5 | Z | Zgp | |
| | ePP | | | 40,5 | Z | Zgp | |
| | e | | | 56,5 | Zgp | | |
| | ePPP | | 53 | 46,5 | " | | $\Delta = (11.350)$ |
| | e | | 58 | 24,5 | Ngp | | |
| | e | | 59 | 30,5 | " | | 31° S 70° 1/2 W |
| | ePS | 05 | 00 | 41,5 | Zgp | | |
| | e | | 01 | 58,5 | Ngp | | U.S.C.G.S. |
| e | | 04 | 46,5 | " | | | |
| eL F | | 23 07 | 10 | Zgp " | | | |
| 23 | eL F | 15 | 11 35 | | Zgp " | | |
| | e | 15 | 23 | 24,4 | Zep | | |
| 23 | e | 21 | 12 | 10,3 | Zep | | |
| | e | | | 26,3 | " | | |
| 24 | e | 00 | 58 | 22,2 | Zep | | |
| | e | | | 24,2 | " | | |
| | e | | | 31,2 | " | | |
| | e | | | 42,2 | " | | |
| 24 | ePKP | 22 | 03 | 37,6 | Zep | | |
| | e | | | 42,6 | " | | |
| | e | | | 54,6 | " | |/...../...../...../..... |

Le Parc Saint-Maur 21 Juillet 1954 au 31 Juillet 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|-----------------|-------------|----|------|-------------------------------|
| | | h | m | s | |
| 25 | e(Pn) | 12 | 17 | 30,1 | Zgp |
| | e | | | 36,1 | " |
| | e | | | 40,1 | " |
| | e | | | 47,1 | " |
| | e(Sn) | | 18 | 18,1 | " |
| | e(Sg) | | | 45,1 | " |
| | | | | | $\Delta = (450)$ |
| 25 | i | 16 | 11 | 53 | Zgp |
| | i! | | | 56,5 | " |
| | e | | 12 | 14 | " |
| | e | | | 37 | " |
| | e | | | 48 | " |
| 26 | eL | 09 | 46 | | Z |
| | F | 10 | 10 | | Z |
| 26 | eP | 20 | 30 | 24,3 | Z Zgp |
| | ePKP | | 34 | 22,3 | " " |
| | 1PP | | 35 | 02,3 | " " |
| | i | | | 22,3 | " " Zgp |
| | ePPP | | 37 | 26,3 | Z |
| | ePKS | | | 55,3 | Z |
| | eSKKKS | | 42 | 02,3 | Z |
| | eS | | | 37,3 | Ngp |
| | eSP | | 44 | 27,3 | Z |
| | e | | | 40,3 | Ngp |
| | e | | 46 | 07,3 | Zgp Z |
| | eSS | | 50 | 34,3 | Ngp |
| | eSSP | | | 46,3 | Zgp |
| | eSSS | | 54 | 41,3 | Ngp |
| eL | | 21 | 07 | Zgp | |
| F | dans le suivant | | | | |
| 26 | 1P | 22 | 19 | 17,2 | Zgp Z Zgp |
| | i | | | 24,2 | " " " |
| | e | | | 36,2 | Z Zgp |
| | e | | 20 | 14,2 | Z |
| | eS | | 26 | 49,2 | Ngp |
| | eL | | 34 | | Zgp |
| | F | | 23 | 10 | Zgp |
| | | | | | $\Delta = (5.950)$ |
| | | | | | 12° 1/2 N 44° W U.S.C.G.S. |

perturbé par le
précédent.

...../...../...../...../...../...../...../...../...../.....

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Le Parc Saint-Maur 21 Juillet 1954 au 31 Juillet 1954 .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|--|-------------|----------|--|-----------|-----|
| | | h | m | s | | |
| 27 | eL F dans le suivant | 07 | 11 | | Zgp | |
| 27 | eL F | 21 | 23 50 | | Zgp " | |
| 28 | Néant . | | | | | |
| 29 | iP | 03 | 46 | 32 | Zcp Z Zgp | |
| | i | | | 34 | " Z Zgp | |
| | i ^o PcP | | | 39 | " Z Zgp | |
| | i ^o | | | 49 | " | |
| | ePP | | | 49 | 36 | Z |
| | eS | | | 56 | 37 | Ngp |
| | e | | | 50 | | Zgp |
| | eL F | | | 04 05 | 13 10 | |
| 29 | iPn | 04 | 43 | 33,5 | Zcp D | |
| | iP ⁺ | | | 43,5 | " | |
| | i | | | 47 | " | |
| | i | | | 49,5 | " | |
| | i | | | 44 | 06 | " |
| | iSn | | | 24 | N E Zcp | |
| | iS ⁺ | | | 34,5 | Zcp | |
| | eSg | | | 48 | N E | |
| | i | | | 50 | Zcp | |
| | 29 | | | Mauvais réglage de la lumière, enregistrements | | |
| 30 | " " " " " " | | | | | |
| | inutilisables sur Zgp Z Ngp . | | | | | |
| | Zcp très perturbé entre 08 ^h et 11 ^h | | | | | |
| 31 | iP | 01 | 11 | 02,2 | Zcp | |
| | i | | | 09,2 | " | |
| | i ^o (pP) | | | 13,2 | " | |
| | i ^o (sP) | | | 19,2 | " | |
| | iPcp | | | 29,2 | " | |
| | i | | | 35,2 | " | |
| | i | | | 46,2 | " | |
| | iPP | | | 13 | 29,2 | " |
| | eS | | | 20 | (00,2) | Ngp |
| | e | | | | 06,2 | E |

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NEW OBSERVATORY
- 9 OCT 1954
MERRILL SHREY.

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Le Parc Saint-Maur

21 Juillet 1954 au 31 Juillet 1954.

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|--------|-------------|----|------|-----|---|
| | | h | m | s | | |
| 31 | ePS | 01 | 20 | 21,2 | Ngp | $\Delta = (7.550)$ 39° N 104° E U.S.C.G.S. enregistrements des composantes Z Zgp inutilisables. |
| | e | | 21 | 16,2 | " | |
| | e | | 25 | 22,2 | " | |
| | Q | | 35 | | " | |
| | F | 04 | 15 | | " | |

Service Séismologique

Y. BEAUFILS

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NEW OBSERVATORY
- 6 NOV 1954
RICHMOND, SURREY.

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INSTITUT DE PHYSIQUE DU GLOBE DE PARIS .

BULLETIN SEISMIQUE DU 1^{er} AOUT 1954 au 10 AOUT 1954.

STATION SEISMOLOGIQUE DE L'OBSERVATOIRE du PARC SAINT-MAUR.

| Dates | Phases | G . M . T . | | | Remarques | | | |
|-------|--------|-------------|----|------|-----------|-----|--------|--|
| | | h | m | s | | | | |
| 1 | eL | 04 | 23 | | Zgp | | | |
| | F | 05 | 05 | | " | | | |
| 1 | iPKP | 21 | 52 | 08 | Zcp | Zgp | Z | |
| | i | | | 13,5 | " | " | | |
| | e | | | 00,5 | " | | | |
| | e | | | 23,5 | " | | | |
| 2 | eL | 11 | 04 | | Zgp | | | |
| | F | | 15 | | " | | | |
| 3 | eL | 00 | 10 | | Zgp | | | |
| | F | | 20 | | " | | | |
| 3 | eL | 00 | 28 | | Zgp | | | |
| | F | 01 | 05 | | " | | | |
| 3 | iP | 18 | 22 | 24 | Zgp | Z | | |
| | iPP | | | 37 | " | " | | |
| | iPPP | | | 44 | " | " | | |
| | i | | 23 | 24 | Z | | | |
| | iS | | 25 | 49 | Ngp | | | |
| | eSS | | 26 | 06 | " | | | |
| | e | | | 40 | " | | | |
| | i | | | 27 | 15 | " | | |
| | Q | | | 28 | | " | | |
| | R | | | 28,5 | | Zgp | | |
| 3 | F | 19 | 30 | | " | | | |
| | e | 23 | 22 | 17,4 | Zcp | | | |
| | eL | | 29 | | Zgp | | traces | |
| 4 | F | | 35 | | " | | | |
| | eL | 14 | 51 | | Z | Zgp | | |
| 4 | F | 15 | 10 | | Z | | | |
| | e | 03 | 52 | 23,2 | Zcp | | | |
| 5 | e | | | 31,2 | " | | | |
| | eL | | 59 | | Zgp | | | |
| 5 | F | 04 | 05 | | " | | | |

$\Delta = 2.100$
40°N 25° E

B.C.I.S.

...../...../...../...../...../...../.....

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Le Parc Saint-Maur 1^{er} Aout 1954 au 10 Aout 1954 .

| Dates | Phases | G . M . T . | | | Remarques | | |
|-------|---------|-------------|----------|------|-----------|-----|-------------------------------|
| | | h | m | s | | | |
| 5 | eP | 04 | 17 | 07 | Zcp | | |
| | e | | | 13 | " | | |
| | ePP | | | 20 | " | | |
| | ePPP | | | 29 | " | | |
| | e | | | 36 | " | | |
| | e | | 20 | 31 | Ngp | | |
| | eL F | | 23 45 | | Zgp " | | |
| 5 | eP | 04 | 41 | 45 | Zcp | | |
| | e | | | 56 | " | | |
| | e | | 42 | 02 | " | | |
| | e | | | 09 | " | | |
| | e | | 44 | 36 | Ngp | | |
| | eL | | 48 | | " | | |
| | F | 05 | 00 | | Zgp | | |
| 5 | iP | 09 | 01 | 56 | Zcp | Z | Zgp |
| | ipP | | 02 | 11 | " | " | " |
| | i | | | 23 | " | " | " |
| | ePP | | 04 | 55 | Zgp | Z | |
| | eSKS | | 12 | 07 | Ngp | | |
| | e | | | 11 | Zgp | | △ = 8.900 |
| | e | | | 29 | Ngp | | |
| | eSP | | | 39 | Z | | |
| | eSPP | | | 55 | Z | Zgp | |
| | eSS | | 17 | 27 | Ngp | | |
| | e | | 23 | 13 | Zgp | | |
| | e | | 28 | 09 | " | | |
| | eL F | | 31 50 | | " " | | |
| 5 | eL | 11 | 02-40 | | Z | Zgp | traces |
| | eL | 13 | 00-10 | | Z | Zgp | traces |
| 5 | e(L) | 17 | 35 | | Ngp | | |
| | F | | 42 | | " | | |
| 5 | eP | 20 | 44 | 09,5 | Zcp | | |
| | i | | | 12,5 | " | | |
| | i | | | 26,5 | " | | |
| | iPP | | | 34,5 | " | | |
| | iPPP | | | 44,5 | " | |/...../...../...../..... |

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Le Parc Saint-Maur 1^{er} Aout 1954 au 10 Aout 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|---------|-------------|----|------|------------------------------------|
| | | h | m | s | |
| 5 | i | 20 | 44 | 58,5 | Zcp Zgp |
| | eS | | 48 | 06,5 | Ngp |
| | eL | | 52 | | Zgp |
| | F | 21 | 05 | | " |
| 6 | e | 00 | 03 | 37,5 | Zcp |
| | e | | | 40,5 | " |
| | e | | 04 | 00,5 | " |
| | e | | | 44,5 | " Zgp Z |
| | e | | 17 | 44,5 | Z Zgp |
| | e | | 18 | 30,5 | Z " |
| | eL | | 37 | | Zgp |
| F | 02 | 05 | | " | |
| 6 | eiP | 11 | 38 | 12,2 | Zcp |
| | i | | | 20,2 | " |
| | i | | | 26,2 | " |
| | e(PP) | | | 33,2 | " |
| | e(PPP) | | | 42,2 | " $\Delta = (2.200)$ |
| | e | | | 49,2 | " |
| | e(S) | | 41 | 46,2 | Ngp |
| | e(SS) | | 42 | 17,2 | " |
| 6 | e(L) | 16 | 12 | | Ngp |
| | F | | 20 | | " |
| 6 | eP | 16 | 29 | 20 | Zgp Z |
| | e(PP) | | 31 | 30 | " $\Delta = 6.100$ |
| | ePPP | | 32 | 36 | " $1^{\circ} S \ 23^{\circ} 1/2 W$ |
| | eS | | 37 | 00 | Ngp $U.S.C.G.S.$ |
| | eL | | 46 | | Zgp |
| | F | 17 | 20 | | " |
| 6 | (e) | 19 | 24 | 18,7 | Zcp |
| | e | | | 26,7 | " |
| | e | | | 37,7 | " |
| | eL | | 30 | | Z Zgp |
| | F | | 40 | | " " |
| 7 | Néant . | | | | |
| 8 | Néant . | | | | |
| 9 | i | 00 | 58 | 45,2 | Zcp séismique ? |

-- 8 0 --

Le Parc Saint-Maur 1^{er} Aout 1954 au 10 Aout 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|----|-----------|
| | | h | m | s | |
| 9 | eP | 19 | 38 | 39 | Zcp |
| | i | | | 41 | " |
| | iPcP | | | 50 | " Z Zgp |
| | ipP | | | 56 | Z |
| | i | | | 59 | Zcp |
| | isP | | 39 | 05 | Z |
| | ePPP | | 43 | 20 | Z |
| | iS | | 48 | 24 | Ngp |
| | e | | | 42 | " |
| | isS | | | 54 | " |
| | ePS | | 49 | 15 | " |
| | eL | | 54 | | Zgp |
| | F | 21 | 25 | | " |
| 10 | eL | 15 | 15 | | Zgp |
| | F | 16 | 10 | | " |

$\Delta = 8.630$
53° N 161° E
U.S.C.G.S.

SERVICE SEISMOLOGIQUE
Y.BEAUFILS .

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INSTITUT DE PHYSIQUE DU GLOBE DE PARIS .

BULLETIN SEISMIQUE DU 11 AOUT 1954 au 20 AOUT 1954 .

STATION SEISMOLOGIQUE DE L'OBSERVATOIRE DU PARC SAINT-MAUR .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|--------|-------------|----|-------------------|-------------|----------------|
| | | h | m | s | | |
| 11 | eL | 08 | 17 | | Zgp | |
| | F | | 30 | | " | |
| 11 | e | 08 | 35 | 10,7 | Zep Z | |
| 11 | eiP | 11 | 23 | 03,2 | Zep | |
| | e | | | 06,7 | " | |
| | ipP | | | 29,7 | " | |
| | isP | | | 41,7 | " | |
| 12 | eL | 15 | 10 | | Z | |
| | F | | 30 | | Z | |
| 12 | iP | 23 | 30 | 09 | Zep Z Zgp C | |
| | e | | | 18 | " | |
| | e | | | 31 | 15 | " |
| | eL | | | 57 | Zgp | |
| | F | | | dans le suivant . | | |
| 13 | (e)PKP | 00 | 01 | 16 | Zep | |
| | e | | 10 | 32 | Z | |
| | eL | | 40 | Zgp | traces | |
| | F | | 01 | 15 | | " |
| 13 | eL | 01 | 25 | | Zgp | |
| | F | | 02 | | 20 | " |
| 14 | iP | 01 | 48 | 50 | Zep | |
| | e | | 49 | 02,5 | " | 51° N 160°1/2E |
| | i | | | 08 | " | |
| | e | | 51 | 48 | Zgp Z | U.S.C.G.S. |
| | e | | 02 | 59 | 43 | |
| | eL | | | 22 | Zgp | |
| F | 03 | 05 | " | | | |
| 14 | iPKP | 14 | 19 | 52,1 | Zep | |
| | e | | 22 | 12,1 | " | |
| 14 | e | 15 | 04 | 36,1 | Zep | séismique ? |
| | e | | | 40,1 | " | |

...../...../...../...../...../...../...../...../

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Le Parc Saint-Maur 11 Aout 1954 au 20 Aout 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|-----|------|-----------|
| | | h | m | s | |
| 14 | eL | 21 | 52 | | Zgp |
| | F | 22 | 15 | | " |
| 14 | eL | 23 | 55 | | Zgp |
| | F | 24 | 50 | | " |
| 15 | ei | 05 | 52 | 05,9 | Zcp |
| | e | | | 16,4 | " |
| | e | | | 25,4 | " |
| 16 | eL | 09 | 32 | | Z |
| | F | | 45 | | " |
| 16 | e | 10 | 56 | 04,4 | Zcp |
| | e | | | 10,4 | " |
| 16 | ePKP | 23 | 55 | 07,4 | Zcp |
| | e | | | | 28,4 |
| 17 | (e) | 05 | 56 | 28,5 | Zcp |
| | e | | | 36,5 | " |
| | e | | | 45,5 | " |
| | e | | | 51,5 | " |
| | eL | | | 06 | 58 |
| 18 | F | 07 | 10 | | " |
| | iPKP | 05 | 01 | 58,5 | Zcp Z |
| | i | | 02 | 06 | " |
| | i | | | 11 | " |
| | i | | | 21 | " |
| | iPKP | | | 39 | Z |
| | i | | | 50 | Zcp |
| | iSPKP | | 03 | 01 | Z Zgp |
| | i | | | 04 | Zcp |
| | i | | 05 | 25 | Z Zgp |
| | i | | | 57 | Z |
| | i | | 06 | 25 | Z |
| | i | | | 46 | Ngp |
| | i | | 09 | 07 | Z |
| | i | | | 46 | " |
| e | 10 | | 03 | Ngp | |
| i | 11 | 21 | Ngp | | |
| iSKKS | | 23 | " | | |

...../...../...../...../...../...../...../.....

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Le Parc Saint-Maur 11 Aout 1954 au 20 Aout 1954 .

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|--------|-------------|----|-------|-------|---|
| | | h | m | s | | |
| 18 | i | 05 | 16 | 35 | Ngp | $\Delta = 17.100$ $h = 160$ 21°1/2 S 176° W U.S.C.G.S. |
| | iSS | | 25 | 05 | " | |
| | F | 07 | 10 | | Zgp | |
| 18 | eP | 18 | 10 | 10 | Zcp | |
| | e | | | 13 | " | |
| | i | | | 24 | " | |
| | eL | | 45 | | Zgp | |
| 18 | F | 19 | 15 | | " | |
| | eP | 23 | 40 | 56 | Zcp | |
| 18 | eL | 24 | 03 | | Zgp | |
| | F | | 10 | | " | |
| 19 | eL | 16 | 25 | | Zgp | |
| | F | | 50 | | Zgp | |
| 19 | (e)P | 21 | 08 | 51,2 | Zcp | $\Delta = (2.900)$ |
| | e | | | 54,2 | " | |
| | e | | 09 | 07,2 | " | |
| | e | | | 17,2 | " | |
| | e | | | (27,2 | " | |
| | ePP | | | (29,2 | Z | |
| | eS | | 13 | 23,2 | Ngp | |
| | eSS | | 14 | 31,2 | " | |
| | eL | | 17 | | Zgp | |
| | F | | 45 | | " | |
| 20 | eL | 15 | 53 | | Zgp | |
| | F | 16 | 10 | | " | |
| 20 | eL | 17 | 42 | | Zgp | |
| | F | | 50 | | " | |
| 20 | eP | 19 | 26 | 40,2 | Zcp | prémonitoire de l'ILE JAN MAYEN $\Delta = 2.480$ /...../...../...../..... |
| | e(pP) | | | 52,2 | " | |
| | e | | | 56,2 | " | |
| | e | | 27 | 25,2 | " | |
| | e | | 30 | 07,2 | Z Zgp | |
| | eS | | | 31,2 | Ngp | |
| | e(ss) | | 31 | 05,2 | Ngp | |
| | e | | | 09,2 | Z | |
| | e | | | 43,2 | Ngp | |
| | eR | | 33 | | Zgp | |
| F | | 50 | | " | | |

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Le Parc Saint-Maur 11 Aout 1954 au 20 Aout 1954 .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|-------------------|------------------|----|------|-----------|---------------------------------------|
| | | h | m | s | | |
| 20 | eP | 20 | 29 | 23,2 | Zcp | prémonitoire de l'ILE JAN MAYEN |
| | e | | | 27,2 | " | |
| | e | | | 43,2 | Zgp Z | |
| | ePPP | | | 58,2 | Z | |
| | eS | | 33 | 23,2 | Ngp | |
| | e(sS) | | | 48,2 | " | |
| | eL | | 35 | | Zgp | |
| | F | dans le suivant. | | | | |
| 20 | eP | 20 | 41 | 36,3 | Zcp | prémonitoire de l'ILE JAN MAYEN |
| | e | | | 46,3 | " | |
| | e | | | 51,3 | " | |
| | eL | | 49 | | Zgp | |
| 20 | e | 20 | 47 | 29,3 | Zcp | |
| | e | | | 32,3 | " | |
| | e | | | 43,3 | " | |
| | e | | | 54,3 | " | |
| | eL | 21 | 16 | | Zgp | |
| F | dans le suivant | | | | | |
| 20 | e | 20 | 51 | 27,3 | Zcp | |
| | e | | | 34,3 | " | |
| 20 | eP | 21 | 52 | 34,3 | Zcp | |
| | e | | | 50,3 | " | |
| 20 | eP | 22 | 14 | 17,3 | Zcp Z | |
| | e | | | 31,3 | Z | |
| | eL | | 20 | | Zgp | |
| F | dans le suivant . | | | | | |
| 20 | eP | 22 | 45 | 03,3 | Zcp | |
| | e | | | 13,3 | " | |
| | e | | | 18,3 | " | |
| 20 | eP | 23 | 04 | 23,3 | Zcp | prémonitoire de l'ILE JAN MAYEN |
| | i | | | 30,3 | " | |
| | e | | | 35,3 | " | |
| | e | | 05 | 06,3 | Z Zgp | |
| | e(sS) | | 08 | 43,3 | Ngp | |
| | e | | | 51,3 | Z Zgp | |
| | eR | | 10 | | Zgp | |

...../...../...../...../...../...../...../...../...../.....

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Le Parc Saint-Maur 11 Aout 1954 au 20 Aout 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|------|-----------|
| | | h | m | s | |
| 20 | e | 23 | 43 | 32,3 | Zcp |
| | e | | | 39,3 | " |
| | e | | | 51,3 | " |
| | eL | | 49 | | Zgp |
| | F | 24 | 00 | | " |

SERVICE SEISMOLOGIQUE

Y. BEAUFILS

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INSTITUT DE PHYSIQUE DU GLOBE DE PARIS .

BULLETIN SEISMIQUE DU 21 AOUT 1954 au 31 AOUT 1954 .

STATION SEISMOLOGIQUE DE L'OBSERVATOIRE DU PARC SAINT-MAUR .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|---------------------|-------------|-------|------|-----------|--|
| | | h | m | s | | |
| 21 | eP ₁ | 00 | 30 | 44,3 | Zcp Z Zgp | $\Delta = 2.470$ prémonitoire de l'ILE JAN MAYEN |
| | i ₁ | | | 46,3 | " | |
| | e | | | 53,3 | " | |
| | iP ₂ | | 31 | 15,3 | Zcp Z Zgp | |
| | i ₂ | | | 18,3 | " | |
| | eS ₁ | | 34 | 44,3 | Ngp | |
| | i(sS ₁) | | 35 | 08,3 | Ngp | |
| 21 | eR ₁ | | 36 | | Zgp | |
| | F | 01 | 25 | | " | |
| 21 | eP | 04 | 18 | 23,3 | Zcp Z Zgp | prémonitoire de l'ILE JAN MAYEN |
| | e | | | | | |
| | eS | | 22 | 23,3 | Ngp | |
| | e | | | 57,3 | " | |
| | eL | | 24 | | Zgp | |
| 21 | F | | 35 | | " | |
| | eL | 06 | 32 | | Zgp | |
| F | | | | 40 | | " |
| 21 | eS | 07 | 29 | 00,6 | Ngp | prémonitoire de l'ILE JAN MAYEN |
| | e(sS) | | | | 23,4 | |
| | eL | | 30,5 | | Zgp | |
| 21 | eP | 08 | 55 | 35,4 | Z Zgp | |
| | e(sS) | 09 | 59 | 57,4 | Ngp | |
| | eL | | 02 | | Zgp | |
| | F | | 15 | | " | |
| 21 | eL | 10 | 02-05 | | Zgp | traces |
| 21 | eL | 11 | 00-10 | | Zgp | |

...../...../...../...../...../...../.....

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Le Parc Saint-Maur 21 AOÛT 1954 au 31 AOÛT 1954 .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|--------|-------------|-------|------|------------------------------------|--------------------------|
| | | h | m | s | | |
| 21 | eL | 13 | 03-10 | | Zgp | |
| 21 | e | 13 | 10 | 17,5 | Z Zgp | |
| | e | | | 41,5 | Zgp | |
| | e | 13 | 47,5 | Ngp | | |
| | e | 14 | 10,5 | " | | |
| | eL | 16 | | Zgp | | |
| | F | 30 | | " | | |
| 21 | eP | 14 | 05 | 32,5 | Zep | |
| | e | | | 42,5 | " | |
| | eL | 12 | | Zgp | | |
| | F | 25 | | " | | |
| 21 | eL | 17 | 24-30 | | Zgp | |
| 21 | eP | 17 | 45 | 16,5 | Zep | |
| | i | | | 20,5 | " Z Zgp | |
| | i(pP) | | 29,5 | " | | |
| | eS | 48 | 19,5 | Ngp | prémonitoire de l'ILE JAN MAYEN | |
| | e(sS) | 49 | 38,5 | " | | |
| | i | | 46,5 | " | | |
| | eL | | 51 | Zgp | | |
| | F | 18 | 10 | | " | |
| 21 | eL | 20 | 47 | | Zgp | |
| | F | 21 | 00 | | " | |
| 21 | eL | 21 | 36-50 | | Zgp | |
| 21 | eP | 22 | 56 | 06,5 | Zep | |
| | e(pP) | | | 19,5 | Z Zgp Zep | |
| | e | | 33,5 | Zep | | |
| | eS | 00 | 11,5 | Ngp | △ = 2.500 72° N 13° W | |
| | e(sS) | | 34,5 | " | | |
| | eL | | 02,5 | Zgp | | |
| | F | | 40 | " | | |
| 22 | eL | 01 | 19-25 | | Zgp | |
| 22 | eP | 02 | 56 | 50,5 | Zep |/...../...../...../ |

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Le Parc Saint-Maur 21 AOUT 1954 au 31 AOUT 1954 .

| Dates | Phases | G . M . T . | | | Zgp | Remarques |
|-------|--------|-------------|-------|------|-----|--|
| | | h | m | s | | |
| 22 | i | 02 | 56 | 54,5 | Zcp | △ = 2.500 réplique de 1° ILE JAN MAYEN |
| | e(sS) | 03 | 01 | 15,5 | Ngp | |
| | eL | | 03 | | Zgp | |
| | F | | 20 | | " | |
| 22 | e | 08 | 58 | 00,5 | Zgp | |
| | eL | | 59 | | " | |
| | F | 09 | 10 | | " | |
| 22 | eP | 10 | 13 | 11,5 | Zcp | △ = 2.470 réplique de 1° ILE JAN MAYEN |
| | i | | | 14,5 | " | |
| | i | | | 15,5 | " | |
| | e | | | 26,5 | " | |
| | i | | | 31,5 | " | |
| | eS | | 17 | 11,5 | Ngp | |
| | e(sS) | | | 35,5 | " | |
| | eL | | 19 | | Zgp | |
| F | | 45 | | " | | |
| 22 | (e)P | 12 | 44 | 49,5 | Zcp | réplique de 1° ILE JAN MAYEN |
| | e | | | 52,5 | " | |
| | e | | 45 | 01,5 | " | |
| | eS | | 48 | 53,5 | Ngp | |
| | e(sS) | | 49 | 17,5 | " | |
| | eL | | 51 | | Zgp | |
| | F | 13 | 10 | | " | |
| 22 | eP | 18 | 26 | 23,5 | Zcp | △ = 2.500 réplique de 1° ILE JAN MAYEN |
| | e | | | 28,5 | " | |
| | e(sS) | | 30 | 47,5 | Ngp | |
| | eL | | 32 | | Zgp | |
| | F | | 45 | | " | |
| 22 | eL | 19 | 16-25 | | Zgp | traces |
| 22-23 | eP | 23 | 57 | 17,5 | Zcp | réplique de Jan MAYEN |
| | e | | | 23,5 | " | |
| | e | | | 33,5 | " | |
| | e(sS) | | 00 | 40,5 | Ngp | |
| | eL | 00 | 04 | | Zgp | |
| | F | | 15 | | " | |

...../...../...../...../...../.....

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Le Parc Saint-Maur 21 AOÛT 1954 au 31 AOÛT 1954 .

| Dates | Phases | G . M . T . : | | | Remarques |
|-------|-------------------|---------------|-------|------|-------------------------|
| | | h | m | s | |
| 23 | eP | 09 | 37 | 49,5 | Zcp Zgp |
| | e | | | 54,5 | " |
| | e | | 38 | 07,5 | Zcp |
| | eS | | 41 | 49,5 | Ngp |
| | e(sS) | | 42 | 11,5 | " |
| | eL | | 44 | | Zgp |
| 23 | F | 10 | 00 | | " réplique de JAN MAYEN |
| | eP | 11 | 44 | 26,5 | Zcp Z |
| | e | | | 32,5 | " |
| | e(sS) | | 48 | 51,5 | Ngp |
| | e(SSS) | | 49 | 25,5 | " |
| | eL | | 51 | | Zgp |
| 23 | F | 12 | 05 | | " réplique de JAN MAYEN |
| | eL | 20 | 15 | | Zgp |
| 24 | F | | 25 | | " |
| | iP | 06 | 03 | 29,1 | Zcp Z |
| | iPeP | | | 37,1 | " |
| | i | | | 40,1 | Zgp |
| | i | | | 45,1 | Zcp |
| | e | | | 52,1 | Z Zgp |
| | i | 04 | 10,1 | | Zcp |
| | i | | 33,1 | | " |
| | e | 06 | 18,1 | | Zgp |
| | e(P) | | 35,1 | | Z Zgp |
| | e | | 54,1 | | Z |
| | e(PPP) | 08 | 31,1 | | Z Zgp |
| | e S | 13 | (27,1 | | Ngp |
| | i | | (32,1 | | " Zgp Z |
| | iPS | 14 | 10,1 | | Zgp Ngp |
| | i | 16 | 04,1 | | Ngp |
| eSS | 18 | 36,1 | | " | |
| eSSS | 21 | 52,1 | | " | |
| eL | 28 | | | Zgp | |
| F | dans le suivant . | | | | |
| 24 | iP | 06 | 23 | 21,1 | Zcp |
| | i | | | 34,1 | " |
| | i | | | 39,1 | " |
| | i | | | 41,1 | " |
| | i | 24 | 02,1 | | " |
| | i | | 12,1 | | " |

superposé au précédent.

...../...../...../...../...../...../...../.....

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Le Parc Saint-Maur 21 AOUT 1954 au 31 AOUT 1954.

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|---|-------------|----|--|---|---|
| | | h | m | s | | |
| 25 | Néant . | | | | | |
| 26 | ePKP eL F dans le suivant. | 19 | 59 | 34,3 | Zep Zgp | |
| 26 | e(PKP) e e e eL F | 19 | 36 | 34,9 46,9 52,9 39,9 | Zep " " " Zgp " | |
| 27 | eP ePP e eSKS eS eSP eSPP e(SS) eS F dans le suivant . | 11 | 08 | 42,3 12 13 14,3 20 21 22 26 43 | Zep Zgp " Ngp " Zgp " Ngp Zgp | traces $\Delta = 11.000$ |
| 27 | eP i epP eL F | 12 | 26 | 38,5 42,5 49,5 32 30 | Zep " " Zgp " | Z " " réplique de JAN MAYEN |
| 28 | iP eL F | 10 | 14 | 09 48 15 | Z Zgp " | C |
| 28 | e e | 20 | 31 | 02 11 | Zep " | |
| 28 | iPKP e e e(SP) eL F | 23 | 23 | 17 21 25 34 05 00 | Zep " Z Zgp " " | |

...../...../...../...../...../...../...../

- 9 1 -

Le Parc Saint-Maur 21 AOUT 1954 au 31 AOUT 1954 .

| Dates | Phases | G . M . T . | | | Remarques | | |
|-------|---------|-------------|----|------|-----------|-----|---------------------------|
| | | h | m | s | | | |
| 29 | Néant . | | | | | | |
| 30 | iP | 08 | 09 | 45,4 | Zep | Zgp | Z |
| | i | | | 57,4 | " | | |
| | ipP | | 10 | 01,9 | " | Z | Zgp |
| | isP | | | 09,4 | " | " | " |
| | eL | | 41 | | Zgp | | 44° N 147° 1/2 |
| | F | 09 | 20 | | " | | E h = 60 U.S.C.G.S. |
| 30 | iP | 21 | 28 | 01,3 | Zep | | C |
| | i | | | 10,3 | " | | |
| | e | | | 27,3 | " | | |
| | eL | 22 | 05 | | Zgp | | |
| | F | | | 20 | | " | |
| 31 | eP | 22 | 32 | 29,4 | Zep | | |
| | e | | | 35,4 | " | | |
| | e(S) | | 42 | 27,4 | Ngp | | |
| | eL | | 55 | | Zgp | | |
| | F | 24 | 10 | | " | | |

S E R V I C E SEISMOLOGIQUE
Y. beaufils .

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KEW OBSERVATORY
- 6 NOV 1954
RICHMOND, SURREY.

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- 9 2 -

INSTITUT DE PHYSIQUE DU GLOBE DE PARIS .

BULLETIN SEISMIQUE DU 1^{er} SEPTEMBRE 1954 au 10 SEPTEMBRE 1954 .

STATION SEISMOLOGIQUE DE 1^o OBSERVATOIRE DU PARC SAINT-MAUR .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|------|-----------|
| | | h | m | s | |
| 1 | eL | 05 | 58 | | Zgp |
| | F | 06 | 30 | | " |
| 1 | e | 12 | 37 | 57,7 | Zcp Zgp |
| 2 | eP | 01 | 57 | 53,2 | Zcp |
| | e | | | 56,2 | " |
| | e | | 58 | 03,2 | " |
| | e | | | 09,2 | " |
| | eL | 02 | 02 | | Zgp |
| | F | | 20 | | " |
| 2 | ePKP | 19 | 10 | 49,2 | Zcp Z Zgp |
| | epPKP | | 11 | 20,2 | Z |
| | esPKP | | | 29,2 | " |
| | ePP | | 13 | 46,2 | " |
| | e | | 14 | 00,8 | " |
| | eSKP | | | 15,2 | Zgp Z |
| | eSPP | | 25 | 49,2 | Z |
| | eL | | 58 | | Zgp |
| | F | 20 | 30 | | " |
| 3 | (e) | 03 | 17 | 05,5 | Zcp |
| | e | | | 17,5 | " |
| | eL | | 32 | | Zgp |
| | F | | 50 | | " |
| 4 | ePKP | 03 | 47 | 26,4 | Zcp |
| | e | | 48 | 47,4 | " |
| | ePP | | 49 | 01,4 | " Z Zgp |
| | e | | | 20,4 | Z Zgp |
| | e | | | 22,4 | Zcp |
| | e | | | 57,4 | Z |
| | e | | 50 | 08,4 | " |
| | e | | 51 | 06,4 | " |
| | e | | 52 | 02,4 | Zgp |
| | e(SP) | | 58 | 52,4 | " |
| | e | 04 | 59 | 54,4 | " |
| | e | | 01 | 02,4 | " Z |
| eL | | 26 | | Zgp | |
| | F | 06 | 10 | | " |

$\Delta = (15.400)$
 $h = (100)$

10° S 166° E
U.S.C.G.S.

$\Delta = (13.500)$

3° S 139° 1/2 E
U.S.C.G.S.

- 9 3 -

Le Parc Saint-Maur 1^{er} SEPTEMBRE 1954 au 10 SEPTEMBRE 1954 .

| Dates | Phases | G . M . T . | | | Remarques | | |
|---------|------------------|----------------------------|----------|----------|-----------|-----|----------------------|
| | | h | m | s | | | |
| 4 | eP ₁ | 06 | 54 | 22,5 | Zcp | Z | Zgp |
| | eP ₂ | | 55 | 49,5 | Zgp | Z | |
| | ePP ₁ | | 56 | 43,5 | Z | Zgp | |
| | ePP ₂ | | 58 | 12,5 | Z | Zgp | |
| | eS ₁ | 07 | 02 | 56,5 | Ngp | | |
| | eS ₂ | | 04 | 22,5 | Ngp | | |
| | eL F | dans changement de feuille | | | | | |
| | | 08 | 00 | | Zgp | | |
| 4 | e PP | 09 | 10 | { 10,5 | Z | Zgp | |
| | e | | | { 22,5 | " | " | |
| | eSKKS | | 17 | 14,5 | Ngp | | |
| | e | | | 44,5 | " | | |
| | eSP | | 18 | 47,5 | Z | | $\Delta = 10.250$ |
| | eSPP | | 19 | 16,5 | Z | | 21° 1/2 N |
| | eSS | | 23 | 36,5 | Ngp | | 122° 1/2 E |
| eL F | | 28 10 | 40 | Zgp " | | | |
| 4 | e | 10 | 24 | | Z | Zgp | traces |
| 4 | ePKP | 13 | 31 | 16,7 | Zgp | Z | |
| | ePP | | 34 | 23,7 | Z | | |
| | e(PKS) | | | 42,7 | Z | | |
| | ePKS | | 35 | 08,7 | Z | | $\Delta = 15.600$ ca |
| | eSKS | | 38 | 21,7 | Z | | |
| | e | | 43 | 16,7 | Z | | |
| | eL F | | 14 15 | 18 35 | Zgp " | | |
| 5 | ePKP | 08 | 05 | 21,3 | Z | Zgp | |
| | i | | | 26,3 | " | " | |
| | i | | 07 | 03,3 | Z | | $\Delta = (16.200)$ |
| | i | | | 33,3 | Z | | 19° S 176° E |
| | ePKS | | 08 | 52,3 | " | | U.S.C.G.S. |
| | e | | 09 | 03,3 | Ngp | | |
| ePKS | | | 26,3 | Z | | | |

...../...../...../...../...../...../.....

- 9 4 -

Le Parc Saint-Maur 1^{er} SEPTEMBRE 1954 au 10 SEPTEMBRE.

| Dates | Phases | G . M T . | | | Remarques | |
|-------|---------|-----------|----|------|-----------|-----|
| | | h | m | s | | |
| 5 | ePcPPKP | 08 | 13 | 51,3 | Z | |
| | eSP | | 19 | 14,3 | Z | Zgp |
| | eL | | 57 | | Zgp | |
| | F | 10 | 20 | | Zgp | |
| 5 | (e) | 19 | 07 | 04,5 | Zep | |
| | i | | | 06,5 | " | |
| | e | | | 19,5 | " | |
| 6 | eL | 12 | 20 | | Z | Zgp |
| | F | | 35 | | Zgp | |
| 6 | eL | 15 | 02 | | Zgp | |
| | F | | 20 | | Zgp | |
| 6 | eP | 17 | 00 | 19 | Z | Zgp |
| | e | | 03 | 52 | Z | " |
| | e(PP) | | 04 | 06 | Z | " |
| | eL | | 35 | | Zgp | |
| | F | 18 | 25 | | " | |
| 6 | eP | 18 | 42 | 46 | Z | Zgp |
| | i' | | | 49 | Z | " |
| | ePP | | 43 | 02 | " | " |
| | ePP | | 45 | 45 | Z | |
| | iS | | 52 | 33 | Ngp | |
| | eSKS | | | 58 | Zgp | |
| | ePS | | 53 | 26 | Ngp | |
| | ePPS | | | 43 | Zgp | |
| | e | 19 | 03 | 32 | Ngp | |
| | eL | | 08 | | Zgp | |
| F | 20 | 30 | | " | | |
| 6 | eL | 20 | 48 | | Zgp | |
| | F | 21 | 20 | | " | |
| 7 | eP | 00 | 21 | 33 | Zep | Zgp |
| | e | | | 54 | " | |
| | e(PP) | | 25 | 04 | Z | Zgp |
| | e | | 37 | 08 | Zgp | |
| | eL | | 58 | | " | |
| F | 02 | 10 | | " | | |

$\Delta = 8.700$
 $h = 60$
 $51^\circ N 158^\circ E$
 U.S.C.G.S.

...../...../...../...../...../...../.....

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Le Parc Saint-Maur 1^{er} SEPTEMBRE 1954 au 10 SEPTEMBRE .

| Dates | Phases | G . M . T . | | | Remarques | |
|-------|-------------------------|------------------------------|------|------|-----------|----------------------------------|
| | | h | m | s | | |
| 8 | Néant . | | | | | |
| 9 | SEISME D'ORLEANSVILLE . | | | | | |
| | eiP | 01 | 07 | 38 | Zcp | |
| | ipP | | | 45 | " Z | |
| | isP | | | 49,5 | Zcp | |
| | iPPP | | | 54 | " | |
| | i | | | 58 | " | |
| | i | | 08 | 50 | Z | $\Delta = (1.400)$ |
| | iS | | 10 | 00 | Ngp | 36°1/4 N |
| | i | | | 05 | " | 1°1/2 E |
| | i | | | 06 | E | |
| | eL | | 11 | | Z | Zgp |
| | F | dans le suivant . | | | | |
| 9 | e | 01 | 21 | 46 | Zcp | superposé au précédent. |
| | i | | | 53 | " | |
| 9 | eP | 01 | 52 | 48,9 | Zcp | |
| | e | | | 54,9 | " | superposé au précédent, réplique |
| | e | | | 59,9 | " | du séisme d'ORLEANSVILLE |
| 9 | eP | 02 | 55 | 25 | Zcp | |
| | e | | | 30 | " | |
| | e | | | 35 | " | |
| 9 | eL | 04 | 00 | | Zgp | |
| | F | 05 | 05 | | " | |
| 9 | eP | 09 | 31 | 43 | Zgp | Z réplique du séisme |
| | e | | | 51 | " | Z |
| | e | | | 38 | " | Z d'ORLEANSVILLE. |
| | eL | | | 35 | Zgp | |
| 10 | eP | 05 | 47 | 04,5 | Zgp | Z $\Delta = 1.300$ |
| | i | | | 09,5 | " | " |
| | i | | | 40,5 | Z | Zgp |
| | e | | 48 | 53,5 | Ngp | |
| | eS | | 49 | 17,5 | " | |
| | e | | | 40,5 | " | |
| | eL | | 50,5 | | Zgp | |
| | F | dans changement de feuille . | | | | |

Y. BEAUFILS

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62.

KEW OBSERVATORY
- 9 OCT 1954
RICHMOND, SURREY.

Sept 9 / 1954.

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Institut de Physique du Globe de Paris .

Bulletin Séismique du 9 Septembre 1954.

Station Séismologique de l'Observatoire du Parc Saint-Maur.

" Séisme d'ORLEANSVILLE "

| Dates | Phases | G ; M . T . | | | Remarques |
|-------|--------------------|-------------|----|------|------------------------|
| | | h | m | s | |
| 9 | eiP | 01 | 07 | 38 | Zep |
| | i | | | 45 | " Z |
| | iPP | | | 49,5 | " |
| | iPPP | | | 54 | " |
| | i | | 08 | 50 | Z $\Delta = (1.400)$ |
| | iS | | 10 | (05 | Ngp $36^{\circ} 1/4$ N |
| | i | | | (06 | E $1^{\circ} 1/2$ E |
| | eL | | 11 | | Z Zgp |
| | F dans le suivant. | | | | |

Service Séismologique
Y. BEAUFILS

INSTITUT DE PHYSIQUE DU GLOBE DE PARIS .

BULLETIN SEISMIQUE DU 10 Septembre 1954 au 20 Septembre 1954.

STATION SEISMOLOGIQUE DE L'OBSERVATOIRE DU PARC SAINT-MAUR .

Dates Phases G . M . T . Remarques

| | | h | m | s | | | |
|----|--------------------|----|----|------|-----|-----|---|
| 11 | Néant . | | | | | | |
| 12 | eP | 02 | 30 | 59 | Zcp | | |
| | e | | 31 | 04 | " | | |
| | e | | | 11 | " | | |
| | eL | | 50 | | Zgp | | |
| | F | 03 | 10 | | " | | |
| 12 | eP | 07 | 56 | 24,6 | Zcp | | |
| | iPcP | | | 27,6 | " | Zgp | Z |
| | i | | | 46,1 | " | | |
| | i | | | 51,1 | " | Zgp | Z |
| | ePP | 08 | 59 | 45,1 | Z | Zgp | |
| | eS | | 06 | 47,1 | Ngp | | |
| | e | | | 51,1 | Zgp | | |
| | SP | | 07 | 41,1 | " | | |
| | e(PPS) | | | 53,1 | Ngp | | |
| | e | | 08 | 13,1 | Z | Zgp | Zcp |
| | e | | 09 | 08,1 | Zgp | | |
| | eSS | | 12 | 20,1 | Ngp | | |
| | eL | | 26 | | Zgp | | |
| | F | 09 | 50 | | " | | |
| 13 | ePKP | 02 | 29 | 34,2 | Zcp | | |
| | i ¹ | | | 37,2 | " | | |
| | i' | | | 41,2 | " | | |
| | i' | | | 43,2 | " | | |
| | iPKP ₂ | | | 50,2 | " | Z | |
| | iPKP ₁ | | 30 | 20,2 | Z | | |
| | i | | | 28,2 | Zcp | Z | Zgp |
| | iPKP ₂ | | | 39,2 | Ngp | | |
| | isPKP ₂ | | | 59,2 | Z | | |
| | iSKP | | 32 | 57,2 | Z | Zgp | |
| | iPKS | | 33 | 13,2 | Ngp | | |
| | i | | | 21,2 | " | Z | Zgp |
| | iPP | | | 27,2 | Zcp | | |
| | | | | | | |/...../...../...../...../...../...../..... |

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Le Parc Saint-Maur 11 SEPTEMBRE 1954 au 20 SEPTEMBRE 1954

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------------|-------------|------|------|-----------|
| | | h | m | s | |
| 13 | i(pSKP) | 02 | 33 | 41,2 | Zcp |
| | ipPP ou sSKP | | 34 | 08,2 | Zgp |
| | i | | | 43,2 | " |
| | e | | 35 | 25,2 | " |
| | e(SKS) | | 36 | 31,2 | " Ngp |
| | e | | 38 | 55,2 | " |
| | e | | 41 | 27,2 | Ngp |
| | e | | 45 | 49,2 | Zgp |
| | e | | 47 | 10,2 | " |
| | e | | 48 | 19,2 | Z |
| | e | | | 37,2 | Ngp |
| | e | | 49 | 27,2 | " |
| | e | | 50 | 59,2 | " |
| | e(SS) | | 51 | 48,2 | " |
| | e(SSS) | | 52 | 27,2 | " |
| | e | | 53 | 47,2 | " |
| e | | 54 | 38,2 | Zgp | |
| eL | | | 43,2 | Ngp | |
| F | 03 | 25 | | Zgp | |
| F | 04 | 50 | | " | |
| 13 | eP | 18 | 32 | 27,3 | Zgp Z |
| | ePP | | 36 | 04,3 | " " |
| | e(PPP) | | 37 | 55,3 | " " |
| | e(SP) | | 44 | 33,3 | " " |
| | e | | 45 | 45,3 | Z |
| | eL | 19 | 01 | | Zgp |
| F | | 50 | | " | |
| 13 | eL | 20 | 20 | | Zgp |
| | F | | 30 | | " |
| 13 | eL | 22 | 04 | | Zgp |
| | F | | 15 | | " |
| 14 | eP | 01 | 01 | 33,3 | Zcp Z Zgp |
| | e | | | 42,3 | " |
| | ePP | | 05 | 09,3 | Z Zgp |
| | eSKS | | 12 | 01,3 | Ngp |
| | eSP | | 13 | 38,3 | Z Zgp |
| | eSS | | 18 | 29,3 | Ngp |
| | eL | | 33 | | Zgp |
| | F | 02 | 20 | | " |

$\Delta = (10.100)$

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Le Parc Saint-Maur 11 Septembre 1954 au 20 Septembre 1954 .

| Dates | Phases | G . M . T . | | | Remarques | | |
|-------|-------------------|-------------|----|------|-----------|-----|-------------------|
| | | h | m | s | | | |
| 14 | eR | 07 | 52 | | Zgp | | |
| 14 | eR | 08 | 16 | | Zgp | | |
| 14 | eR | 14 | 28 | | Zgp | | traces |
| | F | | 35 | | " | | |
| 15 | eR | 14 | 05 | | Z | | |
| | F | | 20 | | Z | | |
| 15 | eR | 15 | 45 | | Z | | |
| | F | | 55 | | Z | | |
| 15 | iPKP ₁ | 18 | 14 | 52,4 | Zcp | Z | Zgp C |
| | i | | | 57,4 | " | | |
| | i | | 15 | 00,4 | Ngp | | |
| | iPKP ₂ | | | 03,4 | Zcp | | |
| | i | | | 18,4 | " | | |
| | epPKP | | 17 | 11,4 | Z | Zgp | |
| | esPKP | | 18 | 06,4 | Z | | |
| | ePKS | | | 21,4 | Z | | Δ = 16.500 |
| | iPP | | | 33,4 | Z | | h = 600 |
| | epPKS | | 21 | 21,4 | Z | | 18°S 178°1/2 W |
| | esPP | | | 43,4 | Z | | |
| | ePPP | | 22 | 01,4 | Z | | U.S.C.G.S. |
| | e(PcPPKP) | | 23 | 11,4 | Z | | |
| | eSKKS | | 24 | 17,4 | Z | | |
| | e | | 30 | 53,4 | Z | | |
| | e | | 31 | 52,4 | Z | | |
| | F | 19 | 40 | | Zgp | | |
| 16 | e | 22 | 22 | 45,2 | Zcp | | |
| | eR | | 27 | | Zgp | | |
| | F | | 35 | | " | | |
| 17 | ePKP | 01 | 32 | 21,1 | Zcp | | |
| | e | | | 31,1 | " | | |
| | e | | | 48,1 | " | | 4°1/2 S 153°1/2 E |
| | e | | 33 | 01,1 | " | | U.S.C.G.S. |
| | e | | 35 | 01,1 | Zgp | | |
| | e | | | 36,1 | Zcp | | |
| | eL | 02 | 16 | | Zgp | | |
| | F | | 50 | | " | | |

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KEW OBSERVATORY
- 8 NOV 1954
RICHMOND, SURREY.

- 9 8 -

Le Parc Saint-Maur 11 Septembre 1954 au 20 Septembre 1954 .

| Dates | Phases | G . M . T . | | | Z | Zgp | Remarques |
|-------|--------|-------------|------|------|-----|-----|-------------------|
| | | h | m | s | | | |
| 17 | e | 07 | 46 | 40,1 | Z | Zgp | 25° N L22° E |
| | e(PP) | | 50 | 08,1 | Zgp | | |
| | eR | 08 | 18 | | " | | U.S.C.G.S. |
| | F | | 50 | | " | | |
| 17 | iPKP | 11 | 22 | 41,1 | Z | Zgp | C |
| | i | | 23 | 08,1 | Zgp | | |
| | ipPKP | | | 45,1 | " | | $\Delta = 16.900$ |
| | i | | | 29,1 | " | | h = 250 |
| | iPP | | 26 | 31,1 | " | Z | 20° 1/2 S |
| | eSKS | | 29 | 29,1 | " | Z | 177° 1/2 W |
| | iPPP | | 30 | 06,1 | " | | U.S.C.G.S. |
| | i | | 31 | 26,1 | " | Z | |
| | iSKSP | | 36 | 33,1 | " | " | |
| | eSPP | | 39 | 43,1 | " | " | |
| | e | | 40 | 57,1 | " | " | |
| | e | | 48 | 31,1 | " | " | |
| | e | | 57 | 21,1 | " | " | |
| | F | 13 | 50 | | " | | |
| 17 | eL | 15 | 40 | | Zgp | | |
| | F | | 55 | | " | | |
| 18 | e | 16 | 34 | 10 | Z | Zgp | |
| | eL | | 40 | | Zgp | | |
| | F | 17 | 05 | | " | | |
| 18 | i | 18 | 37 | 04,9 | Zcp | Zgp | |
| | e | | | 24,9 | " | | |
| | e | | | 30,9 | " | | |
| | eR | 19 | 13 | | Zgp | | |
| | F | | 25 | | " | | |
| 19 | Néant | | | | | | |
| 20 | eP | 00 | 15 | 22,9 | Zcp | | |
| | i | | | 24,9 | " | Zgp | |
| | e | | | 39,9 | " | | |
| | e | | 18 | 39,9 | Zgp | | |
| | eL | | 21,5 | | " | | |
| | F | | 35 | | " | | |

...../...../...../...../.....)

- 1 0 0 -

Le Parc Saint-Maur 11 Septembre 1954 au 20 Septembre 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|--|--------|-------------|----|------|-----------|
| | | h | m | s | |
| 20 | e | 00 | 58 | 01,9 | Zcp |
| | e | | | 40,9 | " |
| | e | | | 44,9 | " |
| | e | 01 | 00 | 42,9 | " |
| après 01 ^h .00 pas d'interruption de minutes. | | | | | |
| 20 | i | 17 | 24 | 40 | Zcp |
| | i | | | 51 | " |
| 20 | e | 23 | 43 | 59 | Zcp |
| | e | | 44 | 09 | " |

S E R V I C E S E I S M O L O G I Q U E
Y. B E A U F I L S .

- 1 0 2 -

Le Parc Saint-Maur 21 SEPTEMBRE 1954 au 30 SEPTEMBRE 1954 .

| Dates | Phases | G . M . T . | | | Remarques | | |
|-------|---------|-------------|----------|------|-----------|-----|---|
| | | h | m | s | Zop | Zgp | Z |
| 28 | iP | 00 | 36 | 59,2 | Zop | Zgp | Z |
| | e | | 37 | 05,2 | " | | |
| | e | | | 08,2 | " | | |
| | e | | | 13,2 | " | | |
| | e | | | 29,2 | " | | |
| | eL F | 01 | 12 45 | | Zgp " | | |
| 28 | ePKP | 13 | 12 | 50,5 | Zgp | Z | |
| | e | | 13 | 03,5 | " | " | |
| | i | | | 17,5 | " | | |
| | e | | | 40,5 | " | | |
| | eL | 14 | 13 | | " | | |
| | F | 15 | 20 | | " | | |

29 Néant .

30 Néant .

SERVICE SEISMOLOGIQUE
Y. BEAUFILS .

.....

62.

KEW OBSERVATORY
15 NOV 1954
RICHMOND, SURREY

- 1 0 4 -

INSTITUT DE PHYSIQUE DU GLOBE DE PARIS .

BULLETIN SEISMIQUE DU 1^{er} OCTOBRE 1954 au 10 OCTOBRE 1954 .

STATION SEISMOLOGIQUE DE L'OBSERVATOIRE DU PARC SAINT-MAUR .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|------|------|--|
| | | h | m | s | |
| 1 | ePKP | 03 | 15 | 01,1 | Zep |
| | e | | | 04,1 | " |
| | e | | | 07,1 | " Zgp |
| | e | | | 13,1 | " " Z |
| | e | | | 25,1 | " |
| | e | | | 38,1 | " |
| | e | | | 42,1 | " |
| | e | | | 55,1 | " |
| | e | | 17 | 58,1 | " |
| | ePP | | 18 | 05,1 | " Zgp Z |
| | e | | | 27,1 | " |
| | ePKS | | | 30,1 | Zgp Z |
| | e | | | 38,1 | Ngp |
| | ePKS | | | 48,1 | Z $\Delta = 15.650 \text{ Km}$ |
| | e | | 20 | 26,1 | Ngp $11^{\circ} \text{ S } 166^{\circ} \text{ E}$ U.S.C.G.S. |
| | ePPP | | 21 | 08,1 | Z |
| | ePPS | | 30 | 30,1 | Z |
| eSS | | 36 | 28,1 | Ngp | |
| eL | 04 | 05 | | Zgp | |
| F | 05 | 50 | | " | |

| | | | | | |
|---|------|----|----|----|-------|
| 1 | ePKP | 07 | 10 | 03 | Zgp Z |
| | e | | | 11 | " |
| | e | | | 21 | " |
| | eL | 08 | 02 | | " |
| | F | 09 | 10 | | " |

2 Néant .

| | | | | | |
|---|------|----|----|------|---------|
| 3 | ePKP | 03 | 06 | 44,1 | Zgp Z |
| | e | | | 59,1 | " Zep |
| | e | | 07 | 10,1 | Zep |
| | e | | | 18,1 | " |
| | e | | | 30,1 | Zgp |
| | e | | 08 | 58,1 | " |
| | ePP | | 09 | 46,1 | " Zep |
| | e | | | 53,1 | " " |
| | ePKS | | 10 | 14,1 | " |
| | ePKS | | | 30,1 | Ngp Zgp |

...../...../...../...../...../...../...../...../...../...../...../.....

2 1 2 1 3 2 1 4 3 2 1 5 4 3 2 1 6 5 4 3 2 1 7 6 5 4 3 2 1 8 7 6 5 4 3 2 1 9 8 7 6 5 4 3 2 1 10 9 8 7 6 5 4 3 2 1 20 9 8 7 6 5 4 3 2 1 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

- 1 0 5 -

LE APRC SAINT-MAUR 1^{er} OCTOBRE 1954 au 10 OCTOBRE 1954 .

| Dates | Phases | G . M . T . | | | Remarques | | |
|-------|--------|------------------|----|------|-----------|-------|-------------------------|
| | | h | m | s | | | |
| 3 | ePPP | 03 | 12 | 50,1 | Zgp | Z | |
| | eSP | | 20 | 24,1 | " | " | |
| | ePPS | | 22 | 13,1 | " | " | |
| | e | | 26 | 58,1 | Ngp | | |
| | eSS | | 28 | 15,1 | " | | |
| | eSSS | | 33 | 26,1 | " | | |
| | e | | | 52,1 | " | | |
| 3 | eL | | 54 | | Zgp | | |
| | F | 06 | 30 | | Zgp | | |
| 3 | iP | 11 | 29 | 45,1 | Zcp | Z Zgp | D |
| | i | | | 48,1 | " | | |
| | i | | 30 | 01,1 | " | | |
| | iP | | | 07,1 | " | Z Zgp | |
| | iSP | | | 19,1 | " | " " | |
| | iPP | | 32 | 23,1 | Z | Zgp | |
| | i | | | 27,1 | Z | Zgp | |
| | i | | | 38,1 | Z | Zgp | |
| | i | | | 47,1 | Z | Zgp | |
| | iS | | 38 | 42,1 | Ngp | | |
| | i | | | 56,1 | Ngp | | |
| | iSP | | 39 | 08,1 | Z | Zgp | |
| | iSPP | | | 20,1 | Z | Zgp | |
| | eSS | | 43 | 06,1 | Ngp | | |
| | eL | | | 52 | Zgp | | |
| | F | dans le suivant. | | | | | |
| 3 | e | 11 | 57 | 55,1 | Zcp | | |
| | i | | | 57,1 | " | | |
| | i | | 58 | 13,1 | " | | superposé au précédent. |
| | i | | | 20,1 | " | | |
| | i | | | 36,1 | " | | |
| | i | | | 46,1 | " | | |
| 3 | e | 20 | 01 | 56 | Zcp | | |
| | e | | 02 | 01 | " | | |
| 3 | e | 22 | 11 | 38 | Zcp | | |

$\Delta = 7.700 \text{ Km}$
 $h = 80 \text{ Km}$
 $60^\circ \text{ N } 151^\circ \text{ W}$
 U.S.C.G.S.

...../...../...../...../...../...../...../.....

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Le Parc Saint-Maur L^{er} OCTOBRE 1954 au 10 OCTOBRE 1954 .

| Dates | Phases | G . M . T . | | | Zcp " " | Remarques |
|-------|--------------------|-------------|----------------|--------------|--------------------------|-----------------------|
| | | h | m | s | | |
| 3 | ePKP | 23 | 40 | 34 | Zcp | |
| | e | | | 38 | " " | |
| | e | | | 47 | " " | |
| | e | | 41 | 13 | " " | |
| | e | | | 24 | " " | |
| | eL F | 24 25 | 20 00 | | Zgp " | |
| 4 | eL F | 02 | 23 50 | | Zgp " | |
| | e e | 10 | 22 | 41,7 54,7 | Zcp " | séismique? " " " " |
| 4 | eL F | 10 11 | 39 10 | | Zgp " | |
| | eL F | 11 | 28 50 | | Zgp " | |
| 4 | eiPKP | 22 | 59 | 10,5 | Zcp | |
| 5 | e | 04 | 31 | | Zcp | traces |
| | eL F | 05 | 10 30 | | Zgp " | |
| | iP i eL F | 11 12 | 38 04 25 | 24,3 27,3 | Zcp " Z Zgp Zgp | G |
| 6 | e e | 05 | 10 | 24 32 | Zcp " | |
| | eL F | 09 | 05 50 | | Zgp " | |

...../...../...../...../...../...../...../...../...../...../...../...../.....

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Le Parc Saint-Maur 1^{er} OCTOBRE 1954 au 10 OCTOBRE 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|-------------|-------------|----------|------|-----------|
| | | h | m | s | |
| 6 | e | 12 | 05 | 51,9 | Zep |
| 6 | e e | 23 | 27 | 51,8 | Zep |
| | | | | 56,8 | " |
| 7 | eL F | 20 21 | 27 00 | | Zgp |
| | | | | | " |
| 8 | i e | 20 | 58 | 28,6 | Zep |
| | | | | 41,6 | " |
| 9 | e e | 02 | 06 | 44,8 | Zep |
| | | | | 58,8 | " |
| 9 | e i i | 19 | 32 | 38,5 | Zep |
| | | | | 40,5 | " |
| | | | | 45,5 | " |

10 Néant .

SERVICE SEISMOLOGIQUE
Y. BEAUFILS .

.....

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Le Parc Saint-Maur 11 OCTOBRE 1954 au 20 OCTOBRE 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|------|-----------------|
| | | h | m | s | |
| 13 | eL | 22 | 36 | | Zgp |
| | F | 23 | 00 | | " |
| 14 | ePKP | 01 | 53 | 52,5 | Zcp |
| | e | | | 54,5 | " |
| | e | | 54 | 51,5 | Z Zgp |
| | ePP | | 55 | 08,5 | Zcp Zgp |
| | e | | | 12,5 | Zcp |
| | e | | | 19,5 | " Zgp |
| | ePPP | | 57 | 51,5 | Zgp |
| | eSP | 02 | 04 | 55,5 | " Z |
| | eSPP | | 06 | 11,5 | " Z |
| | e | | 16 | 57,5 | " |
| 15 | eL | | 32 | | " |
| | F | 03 | 15 | | " |
| 15 | i | 13 | 26 | 18,5 | Zcp séismique ? |
| 16 | eP | 00 | 33 | 22,5 | Zcp |
| | i | | | 28,5 | " |
| | i | | | 30,5 | " |
| | e | | | 46,5 | " |
| | ePP | | | 57,5 | " |
| | eS | | 37 | 42,5 | Ngp |
| | eL | | 40 | | Zgp |
| | F | 01 | 05 | | " |
| 16 | e | 01 | 07 | 30,5 | Zcp |
| | e | | | 34,5 | " |
| | eL | | 14 | | Zgp |
| | F | | 25 | | " |
| 16 | e | 01 | 40 | 32,5 | Zcp |
| | e | | | 34,5 | " |
| | e | | | 41,5 | " |
| 16 | e | 16 | 38 | 01,5 | Zcp |
| | i | | | 03,0 | " |

Δ = 13.200 Km
7° S 128° E

U.S.C.G.S.

Δ = 2.750 Km

...../...../...../...../...../...../...../...../...../.....

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Le Parc Saint-Maur 11 OCTOBRE 1954 au 20 OCTOBRE 1954 .

| Dates | Phases | G . M . T . | | | Remarques | | | |
|-------|---------|-------------|----|------------------|-----------|--|-----|--|
| | | h | m | s | | | | |
| 16 | eP | 20 | 20 | 45,5 | Zcp | $\Delta = 2.750$ Km | | |
| | e | | | 48,5 | " | | | |
| | e | | | 58,5 | " | | | |
| | eS | | | 25 | 02,5 | | Ngp | |
| | eL | | | 27 | | | Zgp | |
| | F | | | 40 | | | " | |
| 17 | e | 14 | 32 | 36,4 | Zcp | | | |
| | e | | | 39,4 | " | | | |
| 17 | eP | 23 | 09 | 52,3 | Zcp | Zgp 31°1/2 N 116°1/2 W U.S.C.G.S. | | |
| | e | | | 10 | 01,3 | | Zcp | |
| | e | | | | 31,3 | | " | |
| | e(SP) | | | 21 | 15,3 | | Zgp | |
| | eL | | | 36 | | | " | |
| | F | | | 25 | 10 | | " | |
| 18 | Néant . | | | | | | | |
| 19 | eP | 17 | 53 | 18,5 | Zcp | Z Zgp 57°1/2 N 32°1/2 W B.C.I.S. | | |
| | i | | | 23,5 | " | | | |
| | i | | | 27,5 | " | | | |
| | i | | | 39,5 | Zgp | | | |
| | i | | | 54 | 24,5 | | Zcp | |
| | e(S) | | | 57 | 34,5 | | Ngp | |
| | eL | | | 59 | | | Zgp | |
| | F | | | 18 | 40 | | " | |
| 20 | eiP | 23 | 54 | 53,9 | Zcp | 31° N 141° E U.S.C.G.S. perturbé par forte agitation micro- séismique . | | |
| | i | | | 55 | 09,9 | | " | |
| | i | | | | 17,9 | | " | |
| | e | | | 58 | 26,9 | | " | |
| | e | | | | 44,9 | | " | |
| | eL | | | 24 | 37 | | Zgp | |
| | F | | | dans le suivant. | | | | |

S E R V I C E S E I S M O L O G I Q U E .
Y. B E A U F I L S .

- 1 1 2 -

Le Parc Saint-Maur 21 OCTOBRE 1954 au 31 OCTOBRE 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|------|-----------|
| | | h | m | s | |
| 26 | e | 02 | 28 | 39,9 | Zcp |
| | e | | | 45,9 | " |
| | e | | | 56,9 | " |
| | e | | 30 | 11,9 | " |
| | e | | | 46,9 | " |
| | e | | 31 | 28,9 | " |
| 27 | eP | 21 | 57 | 55,2 | Zcp |
| | i | | | 59,2 | " |
| | e | | 58 | 03,2 | " |
| | eL | 22 | 20 | | Zgp |
| | F | | 30 | | " |
| 28 | (e) | 00 | 03 | 40 | Zcp |
| | e | | | 48 | " |
| | e | | | 51 | " |
| 29 | eL | 12 | 28 | | Zgp |
| | F | 13 | 00 | | " |
| 29 | (e) | 20 | 15 | 30,4 | Zcp |
| | e | | | 46,4 | " |
| 29 | e | 21 | 29 | 20,4 | Zcp |
| | i | | | 22,4 | " |
| | e | | | 38,4 | " |
| 30 | (e) | 14 | 04 | 30 | Zcp |
| | e | | | 34 | " |
| 30 | eP | 22 | 08 | 00,7 | Zcp |
| | e | | | 11,7 | " |
| | eL | | 54 | | Zgp |
| | F | | 50 | | " |
| 30 | eL | 23 | 59 | | Zgp |
| | F | 24 | 20 | | " |
| 31 | e | 21 | 05 | 06,7 | Zcp |
| | e | | | 23,7 | " |

...../...../...../...../...../...../...../...../.....

- 1 1 3 -

Le Parc Saint-Maur 21 OCTOBRE 1954 au 31 OCTOBRE 1954 .

Dates Phases G . M . T . Remarques

| 31 | ePKP | h m s | | | Zgp | Z | Zcp |
|----|------|-----------------|----|------|-----|-----|-----|
| | | 23 | 32 | 36,7 | | | |
| | i | | | 42,7 | " | " | |
| | i | | | 54,7 | Z | Zgp | |
| | e | | 33 | 06,7 | Zcp | | |
| | e | | | 22,7 | Z | Zgp | |
| | e | | | 32,7 | Zcp | | |
| | e | | | 40,7 | " | | |
| | e | | 35 | 34,7 | Zgp | | |
| | e | | 37 | 28,7 | " | | |
| | e | | 38 | 36,7 | " | | |
| | eL | 24 | 20 | | " | | |

F dans le suivant.

| | | | | | |
|----|-----|----|----|------|-----|
| 31 | (e) | 23 | 53 | 43,2 | Zcp |
| | e | | 54 | 02,2 | " |

SERVICE SEISMOLOGIQUE

Y. BEAUFILS .

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Le Parc Saint-Maur 1^{er} Novembre 1954 au 10 Novembre 1954 .

| Dates | Phases | G . M . T . | | | Remarques |
|-------|-----------|-------------|----------|------|-----------|
| | | h | m | s | |
| 6 | eL | 13 | 55 | | Zgp |
| | F | 14 | 15 | | " |
| 7 | (e) | 05 | 37 | 50,2 | Zep |
| | e | | 38 | 58,2 | " |
| | e | | 39 | 14,2 | " |
| | e | | | 29,2 | " |
| 7 | e | 20 | 02 | 35,1 | Zep |
| | e | | | 44,1 | " |
| | e | | | 48,1 | " |
| 7 | e | 22 | 24 | 15,1 | Zep |
| | e | | | 24,1 | " |
| | e | | | 27,1 | " |
| | e(L) F | 23 | 11 15 | | Zgp " |
| 8 | eL | 01 | 29 | | Zgp |
| | F | | 45 | | " |
| 8 | e | 20 | 08 | 41,5 | Zep |
| | e | | | 46,5 | " |
| 9 | eL | 01 | 19 | | Zgp |
| | F | | 40 | | " |
| 9 | eL | 18 | 30 | | Zgp |
| | F | | 40 | | " |
| 9 | e | 19 | 06 | 44,3 | Zep |
| | e | | | 59,3 | " |
| 10 | i | 02 | 35 | 25 | Zep |

SERVICE SEISMOLOGIQUE
Y. BEAUFILS .

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KEW OBSERVATORY
30 NOV 1954
RICHMOND, SURREY.

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Institut de Physique du Globe de Paris.

Bulletin Séismique du 11 Novembre 1954 au 20 Novembre 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur.

Latitude 48° 48' 34"N Longitude 2° 29' 37"E Altitude h=47m .

| Dates | Phases | G . M . T . | | | Remarques |
|----------------------------------|--------|-------------|----|------|-----------|
| | | h | m | s | |
| 11 | eiP | 05 | 22 | 36,4 | Zcp |
| | i | | | 39,4 | " |
| | e | | | 46,4 | " |
| | e | | | 52,4 | " |
| 12 | iP | 12 | 39 | 18,4 | Zcp Zgp Z |
| | i | | | 24,4 | " |
| | e | | 40 | 03,4 | " |
| | eL | 13 | 07 | | Zgp |
| | F | 14 | 10 | | " |
| 31° 1/2N 116° W U.S.C.G.S. | | | | | |
| 12 | i(PKP) | 22 | 08 | 23,3 | Zcp |
| | i | | | 30,3 | Zgp Z |
| | i | | | 31,3 | Zcp |
| | i | | | 42,3 | " |
| | i | | | 45,3 | " |
| | i | | | 50,3 | " Zgp Z |
| | i | | | 53,3 | " |
| | eL | 23 | 04 | | Zgp |
| F | | 25 | | " | |
| 13 | e | 12 | 58 | 54,2 | Zcp |
| 13 | eL | 19 | 19 | | Zgp |
| | F | | 35 | | " |
| 14 | i(PKP) | 18 | 44 | 45,2 | Zcp |
| | i | | | 50,2 | " |
| 15 | (e) | 11 | 43 | 40 | Zcp |
| 15 | e | 16 | 41 | 36 | Zcp |
| | ePKP | | 44 | 49 | " |
| | e | | | 51 | " |
| | e | | 45 | 25 | " |
| | e | | | 34 | " |
| | e | | | 38 | " |
| | e | | | 28 | " |
| | e(SPP) | 55 | 02 | | Zgp |
|/...../...../...../..... | | | | | |

9000
80°

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Le Parc Saint-Maur 11 Novembre 1954 au 20 Novembre 1954 .

| Dates | Phases | G . M . T . | | | Remarques | | | | |
|-------|-----------|-------------|----|-------------------------|--------------|------|-----|---|------------|
| | | h | m | s | | | | | |
| 15 | e | 17 | 17 | | Zgp 19°1/2 N | | | | |
| | eL | | 24 | | " 141°1/2 E | | | | |
| | F | | 50 | | " U.S.C.G.S. | | | | |
| 16 | i | 02 | 21 | 39,7 | Zcp | | | | |
| 17 | Néant . | | | | | | | | |
| 18 | iP | 05 | 32 | 04,8 | Zcp | Zgp | Z | C | |
| | i | | | 08,8 | " | | | | |
| | i | | | 20,3 | " | Z | Zgp | | |
| | ipP | | | 29,8 | Z | Zgp | | | |
| | i | | | 49,3 | Zcp | | | | |
| | e | | | 35 | 00,8 | Zgp | | | |
| | iS | | | 42 | 05,8 | Ngp | | | |
| | e | | | | 25,8 | Zgp | | | |
| | ePS | | | 43 | 06,8 | Ngp | | | |
| | eSPP | | | | 10,8 | Zgp | | | |
| | e(PPS) | | | | 20,8 | Ngp | | | |
| | e | | | 47 | 46,8 | " | | | |
| | e | | | 48 | 58,8 | " | | | |
| | e | | | 53 | 04,8 | Zgp | | | |
| eL | | 59 | " | | | | | | |
| F | 06 | 55 | " | | | | | | |
| 18 | iP | 20 | 57 | 34,9 | Zcp | Zgp | | C | |
| | i | | | 41,9 | " | | | | |
| | i | | | 44,9 | " | | | | |
| | i | | | 52,9 | " | | | | |
| | i | | | 55,9 | " | Zgp | Z | | |
| | i | | | 58 | 02,4 | " | | | |
| | eS ou SsS | | | 21 | 08 | 18,9 | Ngp | | |
| | eL | | | | 28 | | Zgp | | |
| F | 22 | 00 | | " | | | | | |
| 19 | eP | 06 | 07 | (16,2 | Zcp | | | C | |
| | i | | | (17,2 | " | Zgp | Z | | |
| | e | | | 37,2 | " | | | | |
| | epP | | | 09 | (12,2 | " | | | |
| | i | | | (13,2 | " | Zgp | Z | | h = 520 Km |
| | iS | | | 16 | 37,2 | Ngp | | | |
| | eSKS | | | | 41,2 | Zgp | Z | | |
| e | 17 | 09,2 | " |/...../...../..... | | | | | |

$\Delta = 9.000$
h = 100 Km

$\Delta = 8.900$
h = 520 Km

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Le Parc Saint-Maur 11 Novembre 1954 au 20 Novembre 1954 .

 Dates Phases G . M . T . Remarques

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|------|-----------|
| | | h | m | s | |
| 19 | eSP | 06 | 17 | 31,2 | Zgp |
| | e | | 18 | 43,2 | Ngp |
| | esS | | 20 | 05,2 | " |
| | e | | 26 | 17,2 | " |
| | e | | 28 | 53,2 | Zgp |
| | F | 07 | 15 | | " |
| 19 | e | 07 | 04 | 17,2 | Zgp Z |

20 Néant.

S E R V I C E S E I S M O L O G I Q U E
 Y . B E A U F I L S .

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62.

KEW OBSERVATORY
13 DEC 1954
RICHMOND, SURREY.

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Institut de Physique du Globe de Paris .

Station Séismologique de l'Observatoire du Parc Saint-Maur.

LATITUDE 48° 48' 34" N LONGITUDE 2° 29' 37" E ALTITUDE h = 47^m

Bulletin Séismique du 21 Novembre 1954 au 30 Novembre 1954 .

| Dates | Phases | G . M . T . | | | Remarques | | |
|-------|-------------------|-------------|----|------|-----------|-----|--------------|
| | | h | m | s | | | |
| 21 | ePKP ₁ | 07 | 57 | 37,5 | Zcp | Zgp | Z |
| | ePKP ₂ | | 58 | 19,5 | Zgp | Z | |
| | e(P) | 08 | 01 | 45,5 | Zgp | | |
| | e | | 02 | 15,5 | " | | |
| | e | | | 47,5 | " | | Δ = (17.500) |
| | eSKS | | 04 | 27,5 | Ngp | | |
| | e | | 08 | 07,5 | Zgp | | |
| | e(SKKS) | | | 16,5 | " | | |
| | e(SKKKS) | | 09 | 03,5 | Ngp | | |
| | e | | 10 | 35,5 | Zgp | | |
| | e | | 11 | 34,5 | Ngp | | |
| eL | 09 | 06 | | Zgp | | | |
| F | 10 | 05 | | " | | | |
| 22 | e | 23 | 41 | 25 | Zcp | | |
| | e | | | 50 | " | | |
| 23 | e(P) | 02 | 42 | 09 | Zcp | | |
| | e | | | 18 | " | | |
| | e | | | 22 | " | | |
| | e | | | 34 | " | | |
| | e | | | 41 | " | | |
| | e | | 43 | 02 | " | | |
| | e | | | 59 | " | | |
| | eL | 03 | 15 | | Zgp | | |
| F | | 30 | | " | | | |
| 23 | i(P) | 10 | 11 | 36,5 | Zcp | Zgp | C |
| | i | | | 45,5 | " | | |
| | i | | | 50,5 | " | | |
| | i | | 12 | 00,5 | " | | |
| | i | | | 14,5 | " | | |
| 23 | iP | 10 | 29 | 29,5 | Zcp | | |
| | i | | | 37,5 | " | | |
| | i | | | 43,5 | " | | |
| | eL | | 59 | | Zgp | | |
| | F | 11 | 40 | | " | | |

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Le Parc Saint-Maur

21 Novembre 1954 au 30 Novembre 1954.

Dates Phases G M T Remarques

| Dates | Phases | G M T | | | Zep | Remarques |
|-------|--------|------------------|----|------|-----|-------------------------|
| | | h | m | s | | |
| 23 | iP | 13 | 03 | 10,5 | Zep | D |
| | i | | | 14,0 | " | |
| | i | | | 20,5 | " | 39° 1/2N |
| | i | | | 30,5 | " | 15° E |
| | i | | | 47,5 | " | B.C.I.S. |
| 23 | iP | 21 | 24 | 52,5 | Zep | |
| | i | | 25 | 01,5 | " | |
| | i | | | 06,5 | " | |
| | i | | | 10,5 | " | |
| | i | | | 17,5 | " | |
| | i | | | 58,5 | " | |
| | eL | 22 | 00 | | Zep | |
| F | | 30 | | " | | |
| 24 | e | 00 | 53 | 36,5 | Zep | |
| | e | | | 42,5 | " | |
| 25 | eIP | 11 | 28 | 49 | Zep | Zep |
| | i | | | 53 | " | " |
| | i | | 29 | 01 | " | |
| | i | | | 18 | Zgp | |
| | i | | | 21 | Zep | |
| | i | | | 40 | " | |
| | i | | | 50 | " | |
| | iPP | | 32 | 00 | Zgp | |
| | iPPP | | 33 | 48 | " | △ = 9.050 |
| | eS | | 39 | 00 | Ngp | |
| | iSKS | | | 05 | Zgp | |
| | eSP | | | 37 | " | |
| | e | | 40 | 34 | " | |
| | eSS | | 44 | 20 | Ngp | |
| | eSSS | | 47 | 48 | " | |
| eL | | | 53 | Zgp | | |
| F | 14 | 30 | | " | | |
| 25 | (e) | 21 | 00 | 29,5 | Zep | |
| | (e) | | | 33,5 | " | |
| | e | | 01 | 18,5 | " | |
| | e | | | 20,5 | Zgp | |
| | eL | | 31 | | " | |
| | F | dans le suivant. | | | | .../.../.../.../.../... |

- 1 2 1 -

Le Parc Saint-Maur 21 Novembre 1954 au 30 Novembre 1954.

| Dates | Phases | G . M . T . | | | Remarques | | |
|-------|--------------------------|-------------|----|------|-----------|---|---|
| | | h | m | s | | | |
| 25 | e | 21 | 52 | 23,5 | Zcp | C | |
| | i | | | 31,5 | " | | |
| | i | | | 45,5 | " | | |
| | i | | | 57,5 | " | | |
| | e | | | 54 | 56,5 | | " |
| | i | | | 55 | 00,5 | | " |
| | e | | | | 15,5 | | " |
| | e | | | | 23,5 | | " |
| 26 | Néant. | | | | | | |
| | | | | | | | |
| 27 | eL | 16 | 43 | | Zgp | | |
| | F | 17 | 00 | | " | | |
| 28 | Néant. | | | | | | |
| 29 | i | 01 | 49 | 56 | Zcp | C | |
| | e | | | 50 | 16 | | " |
| | e | | | | 23 | | " |
| | e | | | | 32 | | " |
| 30 | Néant . Forte agitation. | | | | | | |

S E R V I C E S E I S M O L O G I Q U E .

Y. B E A U F I L S .

62.

KEW OBSERVATORY
28 DEC 1954
RICHMOND

Institut de Physique du Globe de PARIS

Bulletin Séismique du 1^{er} Décembre 1954 au 10 Décembre 1954

Station Séismologique de l'Observatoire du Parc Saint-Maur

Latitude 48°48'34"N Longitude 2°29'37"E Altitude h = 47m.

Dates Phases G . M . T . Remarques

| Dates | Phases | G . M . T . | | | | Remarques |
|-------|---------|-------------|----------|------|----------|--|
| | | h | m | s | | |
| 1 | e | 16 | 55 | 31 | Zep | Séismique? " " " " |
| | e | | | 39 | " | |
| é-3 | eL | 23 | 56 | | Zgp | Traces |
| | F | 24 | 05 | | " | |
| 3 | eL | 09 | 26 | | Zgp | |
| | F | | 40 | | " | |
| 3 | eP | 21 | 47 | 10 | Zep | 41°1/2N 74°1/2E U.S.C.G.S. |
| | e | | | 17 | " | |
| | e | | | 28 | " | |
| | eL F | 22 | 07 20 | | Zgp " | |
| 3 | e | 22 | 46 | 38 | Zep | |
| 4 | e | 02 | 05 | 54 | Zep | |
| 4 | ePKP | 07 | 19 | 44 | Zep | 5° S 152° 1/2E U.S.C.G.S. |
| | e(PKS) | | 23 | 18 | Zgp | |
| | e | | 39 | 44 | " | |
| | e | | 44 | 46 | " | |
| | eL | 08 | 05 | | " | |
| | F | 09 | 30 | | " | |
| 4 | eiP | 18 | 41 | 46,5 | Zep | Zgp Z Δ = 7.200 |
| | i | | | 50,5 | " | |
| | i | | | 56,5 | " | |
| | i(pP) | | 42 | 00,5 | " | |
| | i | | | 09,5 | " | |
| | i | | | 31,5 | Zgp | |
| | i | | | 52,5 | Zep | |
| | e | | 44 | 27,5 | Zgp | |
| | iS | | 50 | 25,5 | Ngp | |
| | iPPS | | | 54,5 | " | |
| | eL | 19 | 01 | | Zgp | |
| F | | 35 | | " | | |

...../...../...../...../.....

KEW OBSERVATORY
28 DEC 1954
RICHMOND, SURREY.

- 1 2 3 -

Le Parc Saint-Ma r 1^{er} Décembre 1954 au 10 Décembre 1954 .

Dates Phases G . M . T . Remarques

| Dates | Phases | G . M . T . | | | Remarques |
|-------|---------|-------------|----|------|----------------------------------|
| | | h | m | s | |
| 4 | i | 18 | 52 | 56,5 | Zgp Z superposé au précédent. |
| 4 | e | 19 | 10 | 41,5 | Zep |
| | e | | | 59,5 | " |
| | e | | 11 | 02,5 | " |
| 5 | Néant. | | | | |
| 6 | e (PKP) | 03 | 09 | 44,5 | Zep |
| | eL | | 53 | | Zgp |
| | F | 04 | 35 | | " |
| 6 | i | 12 | 08 | 12,5 | Zep |
| | e | | | 18 | " |
| | e | | | 32 | " |
| 7 | eL | 01 | 01 | | Zgp |
| | F | | 40 | | " |
| 7 | e | 06 | 25 | 27 | Zep Zp |
| | e | | 26 | 44 | " |
| 7 | e | 15 | 07 | 24,5 | Zep |
| | eL | | 43 | | Zgp |
| | F | 16 | 10 | | " |
| 8 | Néant. | | | | |
| 9 | e | 15 | 08 | 57,5 | Zep |
| | i | | 09 | 17,5 | " |
| | i | | | 20,5 | " |
| | i | | | 26,5 | " |
| 10 | (e)P | 13 | 11 | 59 | Zep |
| | e | | 12 | 01 | " Zgp |
| | e | | | 13 | " |
| | e | | 21 | 43 | Zgp |
| | eL | | 34 | | " |
| | F | 14 | 20 | | " |

Service Séismologique
Y. BEAUFILS .

KEW OBSERVATORY
12 JAN 1955
RICHMOND, SURREY.

- 1 2 4 bis -

Institut de Physique du Globe de Paris.

Bulletin Séismique du 11 Décembre 1954 au 20 Décembre 1954 .

Station Séismologique de l'Observatoire du Parc Saint-Maur.

Latitude 48° 48' 34" Longitude 2° 29' 37" Altitude h = 47 m

Dates Phases G . M . T . Remarques

| Dates | Phases | G . M . T . | | | Remarques | | | |
|-------|--------|-------------|-------|------|-----------|-----|-------------------------------|---|
| | | h | m | s | | | | |
| 11 | eP | 03 | 41 | 27 | Zop | | | |
| | e | | | 40 | " | Zgp | | |
| | e | | 48 | 51 | Zgp | | | |
| | e | | 49 | 32 | " | Z | | |
| | e | | 50 | 15 | " | " | | |
| | e | | 51 | 38 | " | | | |
| | e | | 52 | 47 | " | | | |
| | e | | 54 | 44 | " | | | |
| | eL | | 57 | | Zgp | | | |
| | F | | 04 | 40 | " | | | |
| 11 | e | 12 | 37 | 42 | Zop | | | |
| 11 | iP | 13 | 02 | 04,5 | Zop | Zgp | Z | G |
| | i | | | 17,5 | " | Z | | |
| | i | | | 24,5 | Z | | | |
| | i | | | 56,5 | Zop | | | |
| | i | | 03 | 43,5 | Zgp | | | |
| | i | | 04 | 23,5 | " | | | |
| | i | | 05 | 31,5 | " | | | |
| | iS | | 06 | 06,5 | Ngp | | | |
| | e | | | 31,5 | E | | | |
| | eSS | | | 49,5 | N | | | |
| eL | | 08 | Zgp | | | | | |
| F | 15 | 00 | " | | | | | |
| 11 | e | 16 | 28 | 51,5 | Zop | | | |
| | e | | | 53,5 | " | | | |
| 12 | Néant. | | | | | | | |
| 13 | e | 20 | 50 | 06,5 | Zop | | | |
| 13 | eL | 23 | 45-50 | | Zgp | | traces | |
| 14 | e | 02 | 55 | 37 | Zop | |/...../...../...../..... | |

$\Delta = 2.500$
53° N 33° W

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Le Parc Saint-Maur 11 Décembre 1954 au 20 Décembre 1954 .

 Dates Phases G . M . T . Remarques

15 e 23 h 40 m 05 s Zcp
 e " 20 s "

16 eL 08 18 Zgp
 F 09 30 "

16 eP₁ 11 19 11 Zcp
 i 15 " Zgp
 i 21 " "
 iPcP 24 Zgp Z
 e 16 " "
 e 20 54 " "
 e 21 47 Zcp
 ePP₁ 22 03 Zgp Z
 eP₂ 23 27 Zcp

16 i 11 23 32 Zgp
 i 38 Zcp
 i 27 06 Zgp
 iS 28 58 Ngp
 eSPP 29 54 Zgp
 eSS 34 00 Ngp
 e 24 Zgp
 e(SSS)' 37 (34) Ngp
 eL 44 Zgp

Δ = 8.600
 39°1/2 N 118°W
 U.S.C.G.S.
 deux séismes super-
 posés.

16 (e) 13 02 04,5 Zcp
 e 23,5 "

17 Néant .

18 Néant .

19 (e)P 10 36 33,5 Zcp
 i 38,5 " Zgp
 i 42,5 Zgp
 e 48,5 Zcp
 epP 37 36,5 " Z
 iPP 40 25,5 " Zgp

...../...../...../...../...../.....

- 1 2 6 -

Le Parc Saint-Maur 11 Décembre 1954 au 20 Décembre 1954 .

| Dates | Phases | G | M | T | Remarques |
|-------|---------|----|----|------|-----------|
| 19 | i | h | m | s | Zgp |
| | e | 10 | 41 | 32,5 | " |
| | e(SKS) | | 46 | 38,5 | E |
| | e(SKKS) | | | 48,5 | Zgp |
| | e(S) | | 47 | 30,5 | Ngp |
| | ePPS | | 49 | 42,5 | Zgp |
| | e | | | 56,5 | " |
| | e | | 53 | 43,5 | " |
| | e | | 54 | 32,5 | " |
| | eL | 11 | 11 | | " |
| F | 12 | 10 | | " | |
| 19 | e | 16 | 36 | 14 | Zcp |
| | e | | | 23 | " |
| | e | | | 29 | " |
| | e | | 37 | 00 | " |
| 20 | i | 20 | 53 | 22 | Zcp |
| | i | | | 25,5 | " |
| 20 | e | 23 | 24 | 18,5 | Zcp |
| 20 | eL | 13 | 03 | | Zgp |
| | F | | 30 | | " |

Avec nos Meilleurs Vœux et Souhails .

Service Séismologique , Y. BEAUFILS .
G.....

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KEW OBSERVATORY
15 JAN 1955
RICHMOND, SURREY.

- 1 2 8 -

Institut de Physique du Globe de Paris.

Bulletin Séismique du 21 Décembre 1954 au 31 Décembre 1954.

Station Séismologique de l'Observatoire du Parc Saint-Maur.

Latitude: 48° 48' 34" Longitude: 2° 29' 37" Altitude: h=47 m

| Dates | Phases | G . M . T . | | | Remarques | | |
|-------|---|-------------|----|----|------------------------------|-----|-------------------------------|
| | | h | m | s | | | |
| 21 | eL F | 01 | 02 | | Zgp " | | |
| 21 | iP i i i i i iPP eS iSKS e | 20 | 08 | 31 | Zcp " " " " Z | Zgp | Z C |
| | | | | 38 | " | | $\Delta = 8.850$ |
| | | | | 50 | " | | 41° N 124° W |
| | | | 09 | 02 | " | | U.S.C.G.S. |
| | | | | 10 | " | | |
| | | | | 11 | 29 | Z | Zgp |
| | | | | 18 | 33 | Ngp | |
| | | | | 41 | | Zgp | |
| | | | | 22 | 28 | " | |
| 21 | e eL F | 20 | 23 | 43 | Zgp " " | | très forte agitation. |
| 22 | Néant. | | | | | | |
| 23 | i | 04 | 39 | 48 | Zcp | | séismique ? |
| 23 | Appareils arrêtés de 14 ^h 40 à 17 ^h 50. | | | | | | |
| 24 | e | 04 | 04 | 34 | Zcp | | séismique? |
| 25 | Néant. | | | | | | |
| 26 | e e eL F | 03 | 55 | 19 | Zcp " Zgp " | | |
| | | | | 24 | " | | |
| | | 04 | 34 | | Zgp | | |
| | | 05 | 00 | | " | | |
| 26 | e | 19 | 49 | 17 | Zcp | | |
| 26 | e | 20 | 50 | 01 | Zcp | |/...../...../...../..... |

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Le Parc Saint-Maur 21 Décembre 1954 au 31 Décembre 1954.

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|------|-------------|
| | | h | m | s | |
| 27 | i | 05 | 51 | 44,5 | Zep |
| | e | | | 55 | " |
| 27 | e | 07 | 02 | 58 | Zep |
| | e | | 03 | 02 | " |
| | e | | 06 | 53 | " |
| | eL | 08 | 10 | | Zgp |
| | F | | 35 | | " |
| 28 | ePKP | 01 | 19 | 51,5 | Zep |
| | i | | | 54,5 | " |
| | i | | | 04,5 | " Zgp |
| | i | | | 07 | " |
| | ePP | | 22 | 13,5 | Zgp |
| | ePKS | | 23 | 13,5 | Ngp Zep Zgp |
| 28 | e | 01 | 23 | 25,5 | Zep |
| | ePKS | | | 28,5 | Zgp |
| | e | | | 38,5 | Zep |
| | ePPP | | 24 | 56,5 | Zgp Z |
| | e | | 26 | 47,5 | Ngp |
| | e | | 31 | 58,5 | Zgp |
| | e | | 33 | 26,5 | " |
| | e | | | 28,5 | " |
| | e | | 39 | 14,5 | Ngp |
| | e | | 40 | 02,5 | " |
| | e | | 41 | 58,5 | Ngp |
| | e | | 44 | 12,5 | " |
| | Q | 02 | 01 | | " |
| | eR | | 07 | | Zgp |
| | F | 03 | 55 | | " |
| 28 | e | 01 | 28 | 33,5 | Zep |
| | e | | | 40,5 | " |
| 28 | e | 02 | 53 | 29,5 | Zep |
| | e | | | 41,5 | " |
| | e | | 56 | 49,5 | " |
| 28 | eL | 08 | 28 | | Zgp |
| | F | | 50 | | " |
| 28 | eL | 14 | 38 | | Zgp |
| | F | | 50 | | " |

traces.

...../...../...../...../...../.....

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Le Parc Saint-Maur 21 Décembre 1954 au 31 Décembre 1954.

| Dates | Phases | G . M . T . | | | Remarques |
|-------|--------|-------------|----|------|-----------|
| | | h | m | s | |
| 29 | e | 09 | 51 | 39,5 | Zep |
| 29 | e | 12 | 00 | 06,5 | Zep |
| | e | | 03 | 47,5 | Zgp Z |
| | eL | | 46 | | " |
| 30 | F | 14 | 00 | | " |
| | eP | 02 | 11 | 15 | Zep |
| | i | | | 18 | " Zgp |
| | e | | | 35 | " |
| | e | | | 44 | " |
| eL | | 16 | | Zgp | |
| 30 | F | | 25 | | " |
| | e | 09 | 55 | 42,5 | Zep |
| | e | | | 52,5 | " |
| | e | | 56 | 16,5 | " |
| eL | 10 | 01 | | Zgp | |
| 30 | F | | 05 | | " |
| | e | 10 | 57 | 15 | Zep |
| e | | | | 22 | " |
| 30 | eP | 11 | 10 | 19 | Zep Zgp |
| | i | | | 21 | " Z |
| | i | | | 28 | " |
| | i(PP) | | | 33 | Zgp |
| | i | | | 39 | " |
| | i | | 11 | 00 | Z |
| | e | | 13 | 59 | Ngp |
| | e(SS) | | 14 | 09 | " |
| | eL | | 16 | | Zgp |
| | F | | 45 | | " |
| 30 | eP | 11 | 44 | 27 | Zep |
| | i | | | 29 | " Zgp |
| | i(PcP) | | | 37 | " |
| | i | | | 48 | " |
| | e | | 45 | 22 | Zgp |
| | e(ScS) | | 54 | 47 | Ngp |
| | e | | 56 | 15 | " |
| | e | 12 | 02 | 19 | " |
| | eL | | 10 | | Zgp |
| | F | 13 | 10 | | |

$\Delta = (2.100)$
36°N 22° E
B.C.I.S.

Service Séismologique
Y. BEAUFILS.