No. 77 **Jan.—June 1959**

GEODÆTISK INSTITUT

Proviantgården · Copenhagen · Denmark

Bulletin of the seismological station

KØBENHAVN

$\varphi = 55°41'$ N. $\lambda = 12°26'$ E. $h = 13$ m.

Lithologic foundation: chalk

Instruments

Galitzin-Wilip. *N*, *E*, and *Z*. $T_p = T_g = 12^1/_2$ sec, $\mu^2 = 0$, $\frac{Ak}{\pi l} = 260$ sec.$^{-1}$ or V_{max} = abt. 1000.

Benioff. *Z'*. $T_p = 1$ sec, $T_g = {}^1/_4$ sec, V_{max} = abt. 30 000.

Wiechert 1000 kg. *N* and *E*. $T = 8^1/_2$ sec, $v = 6{:}1$. $\varrho = 0.3$ mm, $V_0 = 210$.

Wiechert 1300 kg. *Z*. $T = 6$ sec, $v = 4{:}1$, $\varrho = 0.3$ mm, $V_0 = 150$.

Seismological Readings

Phases are indicated by the symbols used in ISS. Times are given in GMT. Positions of epicenters are most often due to BCIS or USCGS. The periods given are periods of full oscillations. The amplitudes are single amplitudes of the ground in microns. + indicates ground motion towards the north, towards the east, or upwards. – indicates the opposite direction. Unless otherwise stated, the periods and amplitudes are due to readings on the Galitzin instruments.

Microseismic Readings

For every group of figures the first one indicates the character of the microseisms. 1 is group microseisms, 2 is continuous microseisms, 3 is irregular or mixed microseisms. Thereafter the single ground amplitude in microns is given, and at last the period of a full oscillation is stated. All readings are due to the Galitzin instruments.

København 1959

January

1 *eS·NE* 2h17m.5
L·NE 20.6
Δ = 28°. Arctic Ocean.

5 *iPKP·Z′Z* 10 06 16 –
e·Z′Z 06 27
iPP·Z 09 30 –
Δ = 143°. Loyalty Islands.

7 *L·NE* 22 35

8 *iS·N* 1 53 37 8s, + 8 *μ*.
e·E 53 39
e·NE 54 26
eSSS·NE 2 01.0
L·E 06
Δ = 68°. *h* = 100 km. Windward Islands.

9 *eP·Z′* 1 59 49
L·NE 2 06
Δ = 21°. Greece.

11 *L·NE* 4 40

11 *eS·E* 7 45 15
e·NE 46.6
Δ = 84°. *h* = 200 km. Guatemala.

13 *L·NE* 2 07

15 *iPKP·Z′Z* 21 39 21
Δ = 148°. *h* = 500 km. Fiji Islands.

16 *iP·Z′* 1 42 49 –
ePP·N 45.6
eS·N 52 22
eScS·NE 53 04
L·NE 2 08
Δ = 73°. Aleutian Islands.

16 *eP·Z* 17 01 47
eS·E 11.0
L·E 24
Δ = 69°. Queen Charlotte Islands.

22 *iP·ZNE* 5 22 25 *Z*: + 8 *μ*, *N*: – 3 *μ*, E: – 5 *μ*.
i·Z′ 22 26 –
iS·NE 32 17 *N*: –, *E*: +.
M·NE 53 20s. *N*: 100 *μ*, *E*: 125 *μ*.
Δ = 77°. *M* = 7.4. Japan.

22 *L·NE* 10 31

24 *L·NE* 5 47

January

24 *iS·NE* 20h16m40s 10s. *N*: – 6 *μ*, *E*: – 9 *μ*.
M·NE 13 15s. *N*: 30 *μ*, *E*: 25 *μ*.
Δ = 30°. Azores.

27 *iP·Z* 3 39 30 –
L·NE 43.9
Δ = 17°. Jan Mayen.

29 *L·ZNE* 7 01

29 *L·NE* 21 00

29 *eP·Z′Z* 23 28 07
eS·NE 31.0
i·NE 31 16
L·NE 32.7
M·NE 36 7s. *N*: 25 *μ*, *E*: 30 *μ*.
Δ = 15½°. Off coast of Norway.

30 *ePKP·Z′* 18 28 50
i·Z′ 28 59 +
iPKP2·Z′ 29 14
i·Z′ 29 47
Δ = 154°. Kermadec Islands.

30 *eP·Z′* 20 50 31
i·Z′Z 50 32
eS·NE 21 00 02
L·NE 15
M·NE 20 20s. *N*: 20 *μ*, *E*: 35 *μ*.
Δ = 73°. Japan.

30 *eP·Z′Z* 22 28 22
iS·NE 37 53
L·NE 52
M·NE 58 20s. *N*: 40 *μ*, *E*: 60 *μ*.
Repetition.

February

5 *iP·Z′* 1 15 37 +
Δ = 67°. Alaska Peninsula.

5 *eP·Z′* 10 17 44
e·Z′ 17 56
Δ = 78°. Japan.

6 *L·NE* 8 00

6 *eP·Z′Z* 14 44.6
eS·NE 54.4
L·NE 15 10
Δ = 74°. Aleutian Islands.

February

7 *eP·Z′ZE* 9h50m19s 10s. *Z*: 10 μ, *E*: 5 μ.
ePP·ZE 54 06
eSKS·E 10 00 44
eS·NE 01 36
M·NE 31 20s. *N*: 25 μ, *E*: 40 μ.
Δ = 95°, *M* = 7. Peru.

7 *e·NE* 20 16.3
L·NE 19
Δ = 19°. Greece.

8 *iP·Z′ZE* 1 07 57 *Z*: +, *E*: +.
iS·E 12 28
L·ZE 15
M·NE 17 20s. *N*: 10 μ, *E*: 12 μ.
Δ = 26°. *M* = 5.5. North Atlantic Ocean.

9 *eP·Z′Z* 4 54 14
eS·NE 5 03 52
L·NE 19
Δ = 75°. Aleutian Islands.

14 *iP·Z′* 22 36 28 –
i·Z′ 36 14 +
Heavy microseisms.
Δ = 64°. India-Burma border.

15 *L·NE* 5 05

15 *L·NE* 5 42

17 *iP·Z′* 12 14 41 –
Δ = 74°. Aleutian Islands.

23 *L·NE* 3 02

23 *iP·Z′* 16 16 05 +
i·Z′ 16 10 +
Δ = 70°. Kurile Islands.

23 *iPKP·Z′* 22 40 57 –
Δ = 152°. Kermadec Islands.

27 *iP·Z′* 21 08 49 +
L·NE 42
Δ = 82°. Ryukyu Islands.

March

1 *iP·Z′N* 0 35 45 *Z′*: –.
i·ZN 35 49 5 equal swings.
6s. *Z*: 6 μ, *N*: 8 μ.
iS·E 39 24 –
L·E 41.0 *N*,*E*: 20s, 4 μ.
Δ = 20°. South of Svalbard.

March

1 *eP·Z′* 13h06m57s
Rhodes Island region.

1 *ePKP·Z′* 17 07 11
ePP·Z 07 42
e·Z′ 08 14
ePS·E 17 36
e·N 19 30
e·N 30 02
eL·NE 39.4
M·NE 46 20s. *N*: 50 μ, *E*: 60 μ.
Δ = 108°. *h* = 100 km. *M* = 7½. New Guinea.

1 *eP·Z′* 20 00 35
Δ = 22°. Turkey.

2 *iP·Z′* 15 59 24 –
epP·Z′ 16 00 11
e·NE 09 08
Δ = 43°. *h* = 200 km. Hindu Kush

4 *eP·Z′* 20 09 38
Δ = 75°. Andaman Islands.

4 *iP·Z′* 23 12 20 –
Δ = 73°. *h* = 200 km. Japan.

5 *eP·Z′* 0 26 07
Δ = 68°. Kamchatka.

5 *iP·Z′* 5 15 43 +
Δ = 74°. Kurile Islands.

9 *iP·Z′* 18 56 03 –
e·Z′ 56 10
e·Z′ 56 19
Δ =75°. Deeper than normal. Japan.

12 *L·NE* 2 20

13 *iPKP·Z′* 16 59 33 –
Δ = 145°. *h* = 200 km. Tonga Islands.

13 *L·NE* 19 24

14 *L·NE* 3 36

17 *iP·Z′* 8 37 42 –
i·Z′ 37 57
eS·NE 47 55
i·E 47 59
L·NE 9 05
Δ = 82°. Ryukyu Islands.

17 *eP·Z′* 22 04 15
i·Z′ 04 17 –
Δ = 19°. North of Jan Mayen.

March

18 *P·Z′Z* 0h53m43s *Z′*: *e*. *Z*: *i* –.
eS·NE 1 03 59
L·NE 24
Δ = 82°. Ryukyu Islands.

19 *eP·Z′* 8 33 06
L·NE 43 (*S* in the paper-shift).
Δ = 39°. North Atlantic Ocean.

20 *iP·Z′* 1 13 52
Δ = 70°. Kamchatka.

20 *L·NE* 16 28

22 *eP·Z′* 22 39 48
e·Z′ 39 57
L·NE 45
Δ = 13°. Atlantic Ocean.

23 *eP·Z′Z* 7 22 14
eS·NE 32 05
L·NE 49
Δ = 76°. Nevada.

24 *L·NE* 18 03

26 *iPKP·Z′* 2 43 07 –
Δ = 123°. Solomon Islands.

26 *L·E* 11 27

27 *iP·Z′* 7 12 53 +
Δ = 68°. Leeward Islands.

28 *iP·Z′* 18 50 38 +
Δ = 44°. *h* = 200 km. Hindu Kush.

28 *iPKP·Z′* 20 05 38 –
i·Z′ 05 57
Δ = 143°. *h* = 600 km. Fiji Islands.

29 *iP·Z′* 19 20 11 +
Δ = 69°. *h* = 300 km. Sikhota Alin.

29 *iP·Z′* 23 11 48 +
Δ = 20°. Greece.

30 *L·ZNE* 21 20

April

1 *eP·Z′Z* 0 41 31
ePP·Z 42 47
eS·NE 47 20
L·NE 52.5
Δ = 38°. Canary Islands.

April

2 *L·NE* 4h45m

2 *L·NE* 20 06

2 *iPKP·Z′* 22 08 03 –
Δ = 145°. Tonga Islands.

3 *iP·Z′* 1 38 38 –
Δ = 73°. Aleutian Islands.

4 *eP·Z′* 19 16 02
Δ = 68°. Kamchatka.

5 *eP·Z′* 10 50 47
L·ZNE 53
Δ = 12°. Western Alps, France.

6 *L·NE* 15 04

8 *ePKP·Z′* 1 42 44
iPKP2·Z′ 43 02 +
Δ = 155°. *h* = 400 km. Kermadec Islands.

8 *L·NE* 12 48

9 *ePP·Z* 6 37 19
eSKS·NE 43 35
ePS·NE 46 47
L·NE 7 08
Δ = 107°. Indian Ocean.

9 *e(S)·NE* 17 59 43
L·NE 18 16
Δ = 87°. Panama.

10 *ePKP·Z* 6 06 16
epPKP·Z 08 34
Δ = 148°. *h* = 600 km. Fiji Islands.

12 *iP·Z′* 10 07 22 +
ePcP·Z′ 07 27
epP·Z′ 07 48
ePP·Z′ 10 40
i(SKS)·E 17 41 Wiechert.
i(S)·E 17 52 „
L·NE 32 „
No Galitzin records.
Δ = 85°. *h* = 100 km. Mexico.

15 *iP·Z′* 0 27 03
L·NE 52
Δ = 75°. Japan.

16 *i·Z′* 0 20 50 –

19 *eS·E* 17 46 55
L·NE 50
Δ = 20°. Greece.

April

20 *L·NE* 4h27m

20 *L·NE* 5.2

20 *i·Z′* 23 43 34 + Seismic?

21 *iPKP·Z′* 1 46 21 +
Δ = 146°. *h* = 550 km. Fiji Islands.

22 *iP·Z′* 11 06 24 +
No horizontal records.
Δ = 71° Aleutian Islands.

24 *e·Z′* 13 00 17 Seismic?

24 *iPKP·Z′Z* 18 17 54 +
i·Z′ZNE 18 04 *Z′*: −
ePKS·E 21 32
i·Z 21 52 +
L·NE 19 10
Δ = 154°. Kermadec Islands.

25 *iP·Z′ZNE* 0 31 33 5s. *Z*: − 3 μ, *N*: − 2 μ, *E*: + 2 μ.
iS·Z 35 34
eS·NE 35 35
L·NE 38
Δ = 22°. Turkey.

25 *eP·Z′Z* 1 10 34
iS·Z 14 37
eS·NE 14 38
L·NE 17.6
Δ = 23°. Repetition.

26 *iP·Z′* 14 47 34
e·Z′ 47 46
e(Pg)·Z′ 47 56
eS·ZNE 49 42
i·NE 50 24
iM·ZN 51 31
Δ = 9°.4. Italy-Austria border.

26 *iP·Z′ZNE* 20 52 37 10s. *Z*: + 15 μ, *N*: − 3 μ, *E*: − 5 μ. *Z′*: −.
ipP·Z′ 53 10
iPP·ZE 55 39
iS·NE 21 02 34 10s. *N*: + 33 μ, *E*: + 60 μ.
isS·NE 03 20
iSS·N 07 24
M·NE 25 20s. *N*: 200 μ, *E*: 125 μ.
Δ = 80°. *h* = 150 km. *M* = 7 1/4 – 7 1/2. Formosa.

27 *L·NE* 10 50

27 *L·NE* 13 37

April

28 *iP·Z* 11h22m12s +
iPP·E 25 34
iSKS·E 32 40
iS·E 33 09
eSS·E 38.5
L·NE 54
Δ = 87°. Mexico-Guatemala border.

29 *eP·Z′* 0 31 39
Δ = 41°. Iran.

May

1 *L·NE* 6 24

1 *eP·Z′* 8 30 32
eS·NE 35 48
L·NE 45
Δ = 33°. Iran.

4 *iP·Z′ZNE* 7 26 42 *Z*: 7s, + 35 μ. *Z′*: trace of − before the big +.
iS·NE 35 38 Wiechert.
L·NE 48
M·NE 50 20s. *N*: 140 μ, *E*: 120 μ.
Δ = 68°. *M* = 7 3/4. Kamchatka.

5 *eP·Z′* 19 15 18
Aftershock.

7 *ePP·Z* 0 23 22
ePS·ZNE 33 09
ePPS·ZNE 34 20
eSS·NE 39.6
L·NE 59
Δ = 117°. Bismarck Sea.

7 *e·Z′* 17 32 40

8 *iP·Z′* 11 45 46 +
Δ = 68°. Kamchatka.

12 *L·NE* 1 03

12 *eP·ZNE* 5 08 38
eS·NE 17 35
eSS·NE 21.9
L·NE 32
Δ = 68°. Komandorskie Islands.

16 *iSKS·NE* 10 11 33
iS·N 12 36
eSS·NE 19 31
eSSS·NE 24.7
L·NE 40
Δ = 103°. Argentina.

May			
12	$eP \cdot Z'Z$	$21^h51^m54^s$	
	$e(ScS) \cdot N$	22 02 17	
	$L \cdot N$	18	
	$\Delta = 73°$. Aleutian Islands.		
12	$eP \cdot Z'Z$	22 11 30	
	$eS \cdot E$	20 59	
	Repetition.		
14	$eP \cdot Z'$	0 59 58	
	$L \cdot NE$	1 05.8	
	$\Delta = 17°$. Aegean Sea.		
14	$iP \cdot Z'ZNE$	6 41 52	Z: 6^s, $-2\,\mu$.
	$i \cdot NE$	42 45	
	$iS \cdot ZNE$	45 55	N: 6^s, $32\,\mu$.
	$L \cdot NE$	48.7	
	$\Delta = 23°$. $M = 5\,^3/_4$. North of Crete.		
14	$eP \cdot Z'Z$	19 26 24	
	$eS \cdot NE$	29 45	
	$L \cdot NE$	32	
	$\Delta = 18°$. Aegean Sea.		
16	$L \cdot NE$	7 10	
18	$iP \cdot Z'$	7 35 31	–
	$e \cdot Z'$	35 41	
	$\Delta = 71°$. Aleutian Islands.		
19	$eP \cdot Z'Z$	15 25 56	
	$e \cdot Z$	26 37	
	$eS \cdot NE$	32 31	
	$i \cdot NE$	32 36	
	$L \cdot NE$	42	
	$\Delta = 45°$. Afghanistan.		
20	$eS \cdot ZNE$	16 45 39	
	$L \cdot ZNE$	51	
	$\Delta = 22°$. Dodecanese Islands.		
20	$iP \cdot Z'$	19 46 41	–
	$iPcP \cdot Z'$	46 56	+
	$\Delta = 74°$. Kurile Islands.		
20	$eP \cdot Z'Z$	19 54 29	
	$e \cdot NE$	56 09	
	$eS \cdot NE$	58 41	
	$L \cdot NE$	20 01.7	
	$iLg \cdot E$	02 15	
	$\Delta = 24°$. Georgia S.S.R.		
21	$e \cdot Z'$	3 53 40	
May			
21	$ePP \cdot N$	$11^h53^m21^s$	
	$e \cdot N$	12 01 27	
	$ePS \cdot NE$	02 50	
	$e \cdot NE$	03 08	
	$L \cdot NE$	24	
	$\Delta = 110°$. Chile-Argentina border.		
22	$e(P) \cdot Z'$	18 56 42	
	$e(S) \cdot Z'$	57 23	
	($\Delta = 3\,^1/_2°$).		
24	$eP \cdot Z'$	11 38.8	
	$eS \cdot N$	47.3	
	$L \cdot NE$	12 02	
	$\Delta = 62°$. India.		
24	$eP \cdot Z'$	13 24.2	
	$eS \cdot E$	28.1	
	$L \cdot NE$	30	
	$\Delta = 20°$. Algeria		
24	$iP \cdot Z'ZNE$	19 30 17	7^s. Z: $-20\,\mu$, N: $+3\,\mu$, E: $-5\,\mu$.
	$ipP \cdot ZN$	30 35	
	$ePP \cdot Z$	33 55	
	$eSKS \cdot NE$	40 41	
	$iS \cdot NE$	40 53	10^s. N: $15\,\mu$, E: $15\,\mu$.
	$isS \cdot NE$	41 13	
	$iSS \cdot E$	46 30	
	$L \cdot E$	58	
	$\Delta = 86°$. $h = 100$ km. Mexico.		
26	$iP \cdot Z'Z$	4 25 07	–
	$ePP \cdot Z$	28 46	
	$eS \cdot E$	35.1	
	$L \cdot NE$	52	
	$\Delta = 80°$. $h = 100$ km. Ryukyu Islands.		
26	$eP \cdot Z'$	6 43 57	
	$ePP \cdot ZE$	45 40	
	$eS \cdot E$	50 30	
	$eSS \cdot N$	53 07	
	$L \cdot NE$	59	
	$\Delta = 43°$. Afghanistan.		
27	$eP \cdot Z'$	20 41 15	
	$L \cdot NE$	44.6	
	$\Delta = 11°$. Rumania.		
29	$ePKP \cdot Z'Z$	11 02 11	
	$ePP \cdot ZNE$	05 30	
	$e \cdot NE$	06 25	
	$L \cdot NE$	45	
	$\Delta = 140°$. New Hebrides.		
29	$iP \cdot Z'$	23 53 49	+
	$\Delta = 35°$. Iran.		

May

31 *ePP·ZNE* 9h48m45s
L·NE 10 28
Δ = 123°. Solomon Islands.

31 *eP·Z′* 12 18 57
eS·N 21 40
L·NE 23.2
Δ = 14°. Rumania.

June

1 *ePP·Z* 17 27 46
L·NE 18 12

2 *L·NE* 1 28

2 *L·NE* 3 22
M·NE 24 20s. *N*: 12 *μ*, *E*: 10 *μ*.
Δ = 82°. South of Formosa.

2 *L·NE* 4 48

2 *eSKS·NE* 5 20 13
L·NE 39
M·NE 44 20s. *N*: 45 *μ*, *E*: 25 *μ*.
Δ = 82°. South of Formosa.

2 *iP·Z′* 12 42 23
Δ = 64°. *h* = 100 km. Alaska.

5 *L·NE* 21 21

7 *eP·Z′* 13 49 53
iS·NE 58 11
L·NE 14 09
Δ = 61°. Atlantic Ocean.

7 *L·N* 16 36

9 *L·NE* 11 35

10 *iP·Z′Z* 4 20 53 –
i·Z′ 20 56 –
iS·NE 24 52
L·NE 27
Δ = 22°. Crete.

11 *iPKP·Z′* 0 14 27
Δ = 147°. Tonga Islands.

13 *eP·Z′* 21 58 59
e(S)·Z′ 22 00 31
(L)·ZNE 01.8
Δ = 9°. Venetian Alps.

June

14 *eP·Z* 0h25m53s
ipP·Z 26 20 +
iSKS·NE 36 20 10s. *N*: + 15 *μ*, *E*: + 55 *μ*.
eSKKS·E 36 45
iS·N 37 17
isS·NE 38 12
ePS·NE 39 14
eSS·NE 43 50
isSS·E 45 27
Δ = 102°. *h* = 100 km. Bolivia.

16 *L·NE* 0 41

16 *L·NE* 3 35

18 *eP·Z* 15 42 25
i·Z 42 27 +
iS·NE 51 26
ePS·E 51 43
eScS·E 52 32
i·E 53 50
L·NE 16 05
M·NE 16 08 20s. *N*: 50 *μ*, *E*: 50 *μ*.
Δ = 68°. *M* = 7¼. Kamchatka.

21 *L·NE* 20 00.7

23 *L·NE* 11 07

23 *eS·NE* 14 56 49
L·NE 15 12
Δ = 77°. Nevada, U.S.A.

24 *L·NE* 5 06

25 *iP·Z′* 3 20 43 –
Δ = 44°. *h* = 200 km. Hindu Kush.

25 *eP·Z* 6 49 40
Δ = 21°. South of Iceland.

25 *iP·Z′ZNE* 6 51 41 *Z′*: –.
i·NE 51 47
iPP·ZN 52 06
eS·NE 55 29
i(SS)·ZNE 55 52
L·ZNE 56.5
M·ZNE 59 20s. *Z*: 10 *μ*, *N*: 10 *μ*, *E*: 8 *μ*.
Δ = 21°. *M* = 5¾. SW of Iceland.

25 *L·NE* 14 21

26 *iP·Z′* 5 14 47 –
Δ = 71°. *h* = 300 km. Japan.

26 *ePKP·Z′* 5 44 20
Δ = 154°. Kermadec Islands.

June					
27	*iP·Z′ZNE*	19h19m43s	*Z′*: –.		
	i!·Z′ZE	19 47			
	iPP·Z	21 28			
	i·Z	24 14	+		
	i·Z′	24 26			
	i·Z′ZNE	24 43			
	iS·E	26 26	+		
	L·NE	34.2			
	i(Lg)·E	34 54			

Δ = 46°. China-U.S.S.R. border.

June					
28	*L·NE*	4h31m			
28	*L·NE*	6 13			
28	*ePP·Z′ZE*	20 02	24		
	eSKS·E	08	26		
	eSKKS·E	09	21		
	i(S)·NE	09	57		
	L·NE	34			

Δ = 108°. South of Flores Island.

September 1960. HENRY JENSEN

Microseisms. København

1959 Jan	Z 0h	Z 6h	Z 12h	Z 18h	N 0h	N 6h	N 12h	N 18h	E 0h	E 6h	E 12h	E 18h	1959 Jan
1	3 0.4 4.5	2 0.5 3.8	2 0.6 4.1	1 0.8 4.2	3 0.9 3.8	3 0.8 4.0	3 0.7 4.8	3 1.0 4.5	3 0.8 3.9	2 0.9 4.0	2 1.1 4.2	1 1.2 4.2	1
2	1 1.4 4.4	1 1.5 5.3	1 2.3 4.4	3 1.3 4.3	1 1.5 4.6	1 2.4 5.2	1 3.0 5.6	1 2.4 4.8	1 1.6 4.9	1 2.2 5.0	1 2.8 5.2	1 3.0 5.2	2
3	3 1.2 5.2	3 1.0 5.0	3 1.0 4.3	3 1.3 3.8	3 1.2 4.6	3 1.2 4.6	3 1.2 3.5	3 1.4 3.4	1 1.7 5.0	3 1.6 4.8	3 1.8 4.2	3 1.5 3.8	3
4	3 1.2 3.5	3 1.2 3.8	2 0.8 5.5	2 0.9 5.7	3 1.3 3.8	3 1.6 4.0	3 1.4 5.8	3 0.9 5.0	3 1.5 4.6	3 1.2 4.4	2 1.4 5.8	2 1.1 5.9	4
5	2 0.6 5.8	2 0.6 5.6	2 0.7 5.8	2 0.8 5.9	2 1.0 5.0	2 1.0 5.4	2 0.9 5.8	2 0.9 6.0	2 1.0 5.9	2 1.0 5.8	2 1.1 5.9	2 12. 5.5	5
6	2 1.0 6.0	2 0.9 5.8	2 0.9 4.8	2 1.1 5.1	2 1.2 5.6	2 1.0 5.5	2 1.0 5.3	3 1.6 5.5	2 1.3 5.6	2 1.5 5.2	3 1.5 5.7	3 1.6 5.3	6
7	2 1.1 4.5	2 0.9 5.3	3 0.6 5.8	3 0.7 5.4	3 1.7 5.1	3 1.8 5.6	3 0.7 5.6	1 0.9 5.5	3 2.1 5.3	3 1.6 5.6	1 1.1 5.5	1 1.0 5.3	7
8	3 0.6 5.0	3 0.5 5.2	3 0.5 5.0	3 0.4 4.8	3 0.8 5.3	3 0.7 5.0	3 0.7 5.0	3 0.6 4.6	1 1.1 5.2	3 1.1 5.2	3 0.9 4.9	3 0.8 4.8	8
9	3 0.4 4.7	3 0.5 4.5	3 0.6 4.2	3 0.6 4.1	2 0.7 4.5	3 0.8 4.6	3 0.6 4.4	3 0.6 4.4	3 0.8 4.6	3 0.8 4.4	3 0.8 4.4	3 0.7 4.5	9
10	3 0.5 4.8	3 0.4 4.5	2 0.3 4.5	2 0.3 5.0	3 06. 4.5	3 0.7 3.9	2 0.6 4.4	2 0.5 4.7	3 0.6 4.3	2 0.6 4.6	3 0.5 5.1	3 0.7 4.8	10
11	3 0.5 3.9	3 0.6 3.7	3 0.5 4.3	3 0.6 4.4	2 0.4 4.5	2 0.4 4.0	3 0.6 4.7	3 0.7 4.5	3 0.5 4.2	3 0.8 4.0	3 0.7 4.8	3 1.0 5.0	11
12	3 0.6 4.6	3 1.2 4.7	3 1.0 4.7	3 1.0 4.5	3 0.6 4.5	3 1.1 4.8	3 1.2 4.6	3 1.5 4.8	3 1.0 5.0	3 1.4 5.3	3 1.4 4.9	3 1.3 5.0	12
13	3 0.8 4.7	3 0.9 5.8	2 0.6 5.1	2 0.5 5.0	2 1.0 4.4	3 0.7 5.0	2 0.6 4.9	2 0.5 4.8	3 1.1 4.7	3 1.0 4.8	3 0.7 5.4	2 0.5 5.0	13
14	2 0.3 4.7	2 0.3 4.8	2 0.3 5.0	2 0.3 4.7	2 0.4 4.5	2 0.4 4.5	2 0.4 4.8	2 0.4 4.6	2 0.5 4.7	2 0.5 4.5	3 0.4 4.5	3 0.4 4.8	14
15	2 0.3 5.0	2 0.4 5.0	.. ..	2 0.3 4.7	2 0.3 4.8	2 0.4 4.8	.. ..	2 0.2 4.3	3 0.3 4.6	3 0.4 4.6	....	2 0.4 4.7	15
16	2 03. 4.9	3 0.6 4.3	2 0.4 4.8	2 0.3 4.8	2 0.4 4.5	2 0.5 5.0	2 0.4 4.7	2 0.4 4.6	2 0.5 4.7	2 0.7 5.0	2 0.5 5.0	2 0.6 4.8	16
17	2 0.3 5.0	2 0.4 5.2	3 0.3 5.5	3 0.3 5.5	2 0.4 5.1	2 0.6 5.3	2 0.4 5.5	2 0.3 5.7	2 0.5 4.7	2 0.6 5.2	3 0.7 5.2	3 0.7 5.6	17
18	3 0.4 5.2	3 0.5 5.2	3 0.6 5.0	3 0.6 5.0	3 0.6 5.6	3 0.6 5.5	3 0.6 5.0	3 0.7 4.3	3 0.7 5.3	3 0.8 5.5	3 0.9 4.3	3 1.2 4.5	18
19	3 0.7 3.8	3 0.9 3.9	3 1.6 4.3	1 2.0 4.1	3 1.0 4.2	3 1.0 4.1	1 1.8 4.1	1 2.2 4.1	1 1.6 4.3	1 1.7 4.1	.. ..	.. ..	19
20	1 2.0 4.2	1 2.7 4.0	1 3.– 4.–	1 3.– 4.–	1 2.7 4.3	1 2.5 4.2	1 2.7 4.7	1 2.8 4.0	.. ..	.. ..	1 3.5 4.3	1 3.5 4.5	20
21	1 2.5 4.1	1 2.0 4.0	1 1.8 4.0	3 1.5 3.8	1 2.3 4.3	1 2.3 4.0	1 1.5 3.9	3 1.5 3.9	1 3.1 4.2	1 3.0 3.9	3 1.8 3.8	3 1.7 4.1	21
22	3 1.0 4.1	.. ..	3 1.0 5.0	3 1.6 4.5	3 1.2 3.9	.. ..	2 0.7 5.2	1 1.3 4.7	3 1.4 4.2	.. ..	1 1.4 4.2	1 1.9 4.3	22
23	1 2.0 4.2	3 1.7 4.4	3 1.3 4.7	3 1.1 4.8	1 1.8 4.2	3 1.8 4.3	3 1.2 4.0	2 1.1 4.4	1 2.5 4.0	1 2.4 4.4	1 1.4 4.1	3 1.2 4.1	23
24	2 0.9 4.7	3 1.1 3.5	3 1.2 3.8	3 0.8 4.4	2 0.9 4.5	.. ..	3 1.0 4.0	3 0.7 4.2	3 0.9 4.0	.. ..	3 1.1 4.8	3 1.0 4.6	24
25	3 0.7 4.1	3 0.6 3.8	2 0.5 3.6	2 0.6 3.8	3 0.6 4.0	3 0.6 3.6	2 0.5 3.6	2 0.6 3.7	3 0.8 4.1	3 0.7 3.9	2 0.7 3.6	2 0.6 4.0	25
26	2 0.6 4.0	2 0.6 3.9	1 0.8 4.0	1 0.9 4.8	2 0.6 4.1	2 0.6 4.0	2 0.9 4.8	1 0.9 5.1	2 0.7 4.0	2 0.8 4.1	1 0.9 4.8	1 1.0 5.0	26
27	1 1.0 5.2	1 0.9 5.0	1 0.6 5.4	1 0.5 4.9	1 1.1 5.6	1 1.0 5.4	2 0.6 4.8	1 1.1 5.0	1 1.1 5.1	1 1.1 5.3	1 1.2 5.0	1 0.9 4.8	27
28	1 0,9 5.1	1 0.6 5.2	2 0.6 4.8	2 0.5 4.9	1 0.7 4.8	2 0.7 5.2	2 0.7 4.6	2 0.6 4.7	1 1.0 5.0	1 1.3 5.1	2 0.6 5.0	2 0.7 4.6	28
29	3 0.7 4.9	3 0.5 4.8	3 0.5 4.8	2 0.5 4.7	2 0.8 5.2	3 0.5 4.6	3 0.5 4.5	3 0.4 4.7	3 1.0 4.8	3 0.8 4.6	3 0.5 4.5	3 0.6 4.8	29
30	.. ..	2 0.4 4.3	3 0.4 4.5	3 0.5 4.5	.. ..	3 0.5 4.5	3 0.5 4.8	3 0.6 5.2	.. ..	3 0.5 4.7	3 0.7 4.5	3 0.5 5.0	30
31	3 0.5 5.0	2 0.6 4.5	3 0.5 4.9	3 0.4 4.3	.. ..	3 0.9 4.3	2 0.7 4.4	3 0.5 4.3	.. ..	3 0.7 5.0	3 0.6 4.6	3 0.6 4.3	31

Microseisms. København

1959 Feb.	Z 0h	Z 6h	Z 12h	Z 18h	N 0h	N 6h	N 12h	N 18h	E 0h	E 6h	E 12h	E 18h	1959 Feb.
1	3 0.5 4.5	3 0.5 4.0	3 0.4 4.3	3 0.8 5.0	3 0.5 4.2	3 0.5 4.5	3 0.4 4.2	3 0.7 4.7	3 0.6 4.6	3 0.7 4.3	3 0.6 4.4	3 0.7 4.6	1
2	3 0.7 4.8	3 0.7 4.9	1 0.8 5.4	1 0.9 5.0	3 0.8 4.9	3 0.8 4.8	3 0.7 4.6	1 1.2 4.8	1 0.8 4.9	1 0.9 4.7	1 1.0 5.0	1 1.0 4.8	2
3	1 1.0 4.9	1 0.9 4.8	3 0.4 4.4	3 0.6 4.6	1 1.0 5.0	1 0.9 4.9	2 0.9 4.8	2 0.9 4.8	1 1.5 5.1	1 1.0 5.1	2 0.6 4.9	2 0.9 4.9	3
4	3 0.7 4.9	1 1.3 6.0	1 3.0 6.0	1 2.0 6.4	2 0.7 4.8	1 1.5 6.2	1 2.1 6.8	1 2.7 6.8	2 0.9 4.7	1 2.6 6.0	1 3.1 7.5	1 2.7 6.5	4
5	1 1.2 5.5	1 1.6 5.5	1 0.6 5.6	2 0.5 5.0	1 1.6 5.9	1 1.7 6.1	1 1.0 6.0	2 1.0 5.5	1 2.5 5.8	1 2.0 5.5	1 1.3 5.4	2 1.0 5.0	5
6	2 0.6 5.2	2 0.4 5.5	2 0.4 5.0	2 0.5 5.0	2 0.7 5.2	2 0.6 5.4	2 0.5 5.2	2 0.6 5.0	2 1.0 5.6	2 0.7 5.5	2 0.8 5.5	2 0.6 5.0	6
7	2 0.3 5.0	2 0.5 5.0	.. ..	2 0.5 4.6	2 0.5 5.3	2 0.5 5.5	.. ..	2 0.5 4.3	2 0.7 5.3	2 0.8 5.0	.. ..	2 0.5 4.5	7
8	2 0.4 4.5	2 0.3 4.5	2 0.4 5.0	2 0.4 5.3	2 0.5 4.4	2 0.4 4.3	2 0.4 4.8	2 0.5 4.9	2 0.5 4.3	2 0.4 4.4	2 0.3 4.5	2 0.5 4.9	8
9	2 0.5 5.0	1 0.7 5.1	1 1.1 5.3	1 1.0 5.2	2 0.6 4.8	5 1.1 5.2	1 1.1 5.5	1 1.5 5.4	3 1.0 5.1	1 1.5 5.7	1 2.0 5.3	1 1.9 5.2	9
10	1 1.8 5.6	3 1.4 5.2	3 1.5 5.3	1 1.5 5.8	1 1.5 5.2	3 1.7 4.8	3 1.4 5.6	3 1.4 5.2	1 2.1 5.3	3 2.0 5.4	3 3.0 6.0	3 2.5 5.5	10
11	1 1.8 5.5	1 1.6 6.0	3 1.5 6.2	.. ..	3 1.4 5.5	3 1.5 5.3	3 1.5 6.0	3 1.5 5.7	3 2.5 5.5	3 1.7 5.3	3 1.5 5.5	3 1.4 5.4	11
12	.. ..	.. ..	1 1.2 5.9	1 1.6 5.5	3 1.2 5.3	3 1.4 5.3	1 1.3 5.7	1 1.4 5.5	3 1.6 5.6	3 1.3 5.2	1 1.4 5.8	1 1.4 5.5	12
13	1 1.3 4.8	3 1.3 4.6	3 1.2 4.9	2 0.6 4.3	3 1.6 5.8	3 1.3 5.5	2 0.9 5.0	2 1.0 4.7	1 1.7 5.8	1 1.4 5.8	3 1.2 4.8	3 1.0 5.0	13
14	2 1.1 5.3	2 1.1 4.9	3 2.0 5.5	3 2.1 5.5	2 1.2 5.5	2 1.4 5.8	3 2.0 5.5	1 2.7 6.3	3 1.1 5.0	3 1.2 5.5	1 2.2 6.2	1 2.5 6.5	14
15	3 1.8 5.3	3 1.7 5.5	.. ..	.. ..	1 2.4 6.0	.. ..	1 3.2 7.0	1 2.6 6.2	1 2.5 6.3	.. ..	1 2.6 6.3	1 2.5 5.7	15
16	.. ..	.. ..	.. ..	.. ..	1 2.3 6.5	1 2.8 5.9	1 3.0 6.5	1 4.0 6.5	1 4.0 6.0	1 3.0 5.5	1 2.5 5.5	1 3.0 6.0	16
17	.. ..	.. ..	1 2.4 5.3	1 2.8 5.2	1 3.0 5.5	3 2.5 5.5	1 2.2 5.5	1 2.5 5.8	1 3.5 6.0	3 2.7 5.3	1 3.0 6.5	1 2.8 6.0	17
18	1. 20 5.0	1 2.0 4.9	1 1.8 5.2	1 2.1 5.6	1 2.3 6.0	1 1.8 5.3	1 1.9 5.3	1 1.9 5.5	1 2.2 5.3	1 2.0 4.9	1 1.7 5.3	1 2.5 5.3	18
19	1 2.0 5.6	1 2.5 5.5	3 3.0 5.5	3 3.5 5.5	1 2.0 5.5	1 3.0 5.3	3 4.0 6.0	3 4.0 5.5	1 2.0 5.2	1 3.0 5.7	3 3.0 6.0	3 3.5 6.0	19
20	3 3.0 5.5	3 2.5 5.0	3 3.0 5.5	3 30. 5.0	3 4.5 6.0	3 4.0 5.5	3 3.0 5.8	3 3.0 5.5	3 3.5 5.5	3 3.5 5.5	3 4.0 5.5	3 3.0 5.0	20
21	3 3.5 5.0	3 3.0 5.0	.. ..	.. ..	3 3.0 5.6	3 4.5 5.5	3 4.0 6.0	1 2.3 6.0	3 3.0 5.0	3 4.0 5.5	1 4.0 5.8	1 2.5 5.8	21
22	.. ..	.. ..	.. ..	.. ..	1 2.5 5.0	1 2.2 5.2	1 1.2 5.1	3 1.0 4.9	1 2.5 5.0	1 2.0 5.0	1 1.5 4.8	1 1.0 4.4	22
23	.. ..	.. ..	1 0.6 4.8	1 0.6 4.6	2 0.9 4.5	1 1.1 4.7	2 0.8 4.8	2 0.9 5.0	2 1.0 4.5	1 1.1 4.8	1 0.8 4.7	2 1.0 5.1	23
24	1 0.7 4.8	1 0.7 4.4	3 0.7 4.4	1 1.5 5.5	2 0.8 4.7	2 1.0 5.1	3 0.9 4.5	1 1.7 5.4	2 0.9 4.8	1 1.1 5.2	1 1.6 5.5	1 1.7 5.6	24
25	1 1.1 5.0	.. ..	3 0.7 5.0	3 0.7 4.8	1 1.5 5.6	3 1.4 5.1	3 0.6 4.5	3 0.6 4.7	1 1.5 5.0	3 1.3 5.1	3 1.0 5.2	2 0.9 4.5	25
26	3 0.6 4.9	3 0.7 5.0	3 1.0 5.0	1 1.1 5.1	3 0.7 4.6	3 0.9 4.4	3 1.2 5.6	3 1.3 5.8	2 0.9 4.6	2 1.1 4.8	3 1.7 5.5	3 1.4 5.8	26
27	1 1.7 5.5	1 2.1 5.5	1 2.2 5.5	1 1.9 4.8	1 1.7 5.7	1 2.0 5.8	1 2.1 5.5	1 2.0 5.5	1 1.7 5.8	1 3.0 5.5	1 2.6 5.3	1 2.6 5.4	27
28	1 1.5 4.8	1 2.0 5.3	3 1.4 4.9	3 1.3 5.1	1 2.0 5.3	1 1.7 5.0	3 1.6 4.8	3 1.6 5.2	1 1.7 4.7	1 1.8 5.0	1 1.6 5.5	1 1.8 4.9	28

Microseisms. København

1959 March	Z 0h	Z 6h	Z 12h	Z 18h	N 0h	N 6h	N 12h	N 18h	E 0h	E 6h	E 12h	E 18h	1959 March
1	3 1.6 5.5	3 1.4 5.7	3 1.0 5.1	.. ..	3 1.6 5.5	3 1.5 5.6	3 1.4 5.7	.. ..	1 1.8 5.8	3 1.7 5.5	3 1.3 5.2	.. ..	1
2	3 1.4 5.7	1 1.3 5.2	1 1.2 5.5	3 1.3 5.1	1 1.5 5.5	1 1.3 5.6	1 1.2 5.7	1 1.4 5.5	3 1.6 5.5	1 1.5 5.2	3 1.5 5.9	3 1.3 5.5	2
3	3 1.5 4.9	3 1.1 4.9	3 0.9 4.8	2 0.9 4.9	3 1.5 4.9	3 1.1 4.8	3 0.7 5.0	3 0.7 5.0	3 1.5 5.0	3 1.6 5.3	3 1.2 5.6	3 0.9 5.2	3
4	2 0.6 5.0	2 0.7 5.2	3 0.8 5.7	3 0.7 5.3	2 1.0 5.0	2 0.8 4.9	3 1.0 6.0	3 0.6 5.5	3 1.0 4.9	3 1.2 5.3	3 0.9 6.2	3 1.3 5.7	4
5	3 0.9 5.6	3 0.7 5.4	3 1.7 6.5	3 1.0 5.3	3 0.7 5.7	3 0.7 5.5	3 2.0 5.5	3 1.3 5.0	3 1.6 6.3	3 1.5 6.5	3 2.0 5.5	3 2.0 5.5	5
6	3 1.1 5.0	3 1.1 5.5	.. ..	3 0.7 4.8	3 1.1 5.5	3 1.0 5.3	.. ..	3 0.4 4.5	3 1.5 5.5	3 1.2 5.3	.. ..	3 0.6 4.7	6
7	3 0.5 4.5	3 0.7 4.3	2 0.9 4.7	1 1.7 4.8	3 0.5 4.5	3 0.6 4.5	2 0.6 4.7	1 2.2 5.8	3 0.5 4.5	3 0.8 4.7	3 1.0 4.8	1 1.8 5.6	7
8	1 2.5 5.8	1 2.6 5.9	2 2.0 5.6	2 1.8 5.6	1 2.5 6.2	1 2.8 6.3	1 3.0 6.0	1 2.2 5.9	1 2.4 5.7	1 2.3 5.8	1 2.5 6.0	1 2.0 6.0	8
9	2 1.0 5.2	2 1.1 5.0	2 0.7 5.0	2 0.9 4.7	2 1.3 5.7	2 1.1 5.0	2 0.7 4.9	2 0.7 4.5	1 1.5 5.6	2 1.0 5.0	1 0.6 4.8	1 1.0 4.8	9
10	2 1.0 4.5	2 1.0 4.6	1 1.3 5.0	2 0.9 4.6	2 0.6 4.5	1 0.6 4.4	1 0.6 4.8	1 0.8 5.2	2 1.5 4.6	2 1.0 4.5	1 1.0 5.2	2 0.8 5.0	10
11	2 0.7 5.0	3 1.0 4.5	3 0.8 4.5	3 0.6 4.3	2 0.7 5.0	3 0.7 5.0	3 0.7 4.9	3 0.8 5.0	2 0.6 4.7	3 0.8 5.0	3 0.9 5.2	3 0.8 5.0	11
12	3 0.7 4.5	3 0.7 4.2	3 0.9 5.0	3 0.9 5.2	3 0.7 4.6	3 0.6 4.5	3 0.9 5.5	3 0.6 4.9	3 1.0 4.6	3 0.8 4.9	3 1.0 5.2	3 0.9 5.5	12
13	3 0.8 5.3	3 0.5 5.2	2 0.5 5.5	2 0.5 5.0	2 0.7 5.2	2 0.5 5.0	2 0.5 5.5	2 0.6 5.2	3 0.6 4.7	3 0.7 4.8	2 0.7 5.7	2 0.6 5.3	13
14	2 0.4 5.2	2 0.4 5.2	2 0.6 5.4	2 0.6 5.5	2 0.7 5.6	2 0.5 5.1	2 0.5 5.0	2 0.4 5.3	2 1.0 5.3	2 0.8 5.0	2 0.4 5.5	2 0.6 5.1	14
15	2 1.2 5.2	1 1.2 5.3	3 0.8 4.3	3 1.3 4.5	2 0.4 5.0	2 1.0 5.3	3 1.2 5.3	3 1.2 4.8	2 0.9 4.8	2 1.0 5.2	3 1.5 5.2	3 1.0 4.5	15
16	3 1.0 4.0	3 1.0 4.4	3 0.7 4.3	2 0.6 4.5	3 0.9 4.4	3 0.8 4.2	2 0.6 4.6	2 0.6 4.5	3 1.2 4.3	3 0.9 4.1	3 0.7 4.7	2 0.8 5.0	16
17	2 0.6 4.3	2 0.6 4.1	2 0.6 4.6	2 0.7 4.3	2 0.6 4.3	2 0.6 4.1	2 0.5 4.3	2 0.7 4.3	2 0.6 4.3	2 0.6 4.2	2 0.6 4.2	2 0.9 4.5	17
18	2 0.6 4.4	2 0.8 4.2	2 0.9 4.8	1 1.6 5.3	2 0.6 4.3	2 0.6 4.4	2 0.8 4.8	1 1.8 5.1	2 0.6 4.3	2 0.7 4.3	2 0.9 4.7	1 1.6 5.2	18
19	1 2.5 5.3	1 2.1 5.2	1 1.9 5.0	1 1.4 4.9	1 3.0 5.4	1 2.3 5.4	1 2.0 5.4	1 1.7 5.5	1 2.5 5.5	1 2.5 5.7	1 3.0 5.6	1 1.7 5.3	19
20	2 1.3 4.3	2 0.7 4.5	.. ..	2 0.6 4.5	1 1.4 5.2	1 1.4 4.5	.. ..	1 0.7 4.4	1 1.1 4.9	1 0.7 4.5	.. ..	2 0.6 4.8	20
21	2 0.5 4.0	2 0.5 4.4	2 0.6 5.0	2 0.8 5.2	2 0.5 4.5	2 0.5 4.4	1 0.6 5.3	1 1.1 5.8	2 0.6 4.5	2 0.5 4.5	3 0.6 5.0	3 0.7 5.7	21
22	2 0.7 5.0	2 0.7 5.2	2 0.7 5.0	2 0.5 4.9	1 1.2 5.5	1 0.7 4.8	3 0.7 5.2	2 0.6 5.0	3 0.8 5.6	3 0.7 5.5	3 0.6 5.0	2 0.5 4.9	22
23	2 0.6 4.5	2 0.5 5.7	2 0.4 5.5	2 0.3 4.8	2 0.4 4.8	2 0.4 5.0	2 0.4 5.8	2 0.4 5.0	2 0.5 5.2	2 0.5 5.0	2 0.5 5.0	2 0.5 4.9	23
24	2 0.4 5.0	2 0.4 4.9	.. ..	2 0.4 4.5	2 0.4 4.7	2 0.4 4.7	.. ..	2 0.4 4.5	2 0.5 4.5	2 0.4 4.6	.. ..	2 0.4 4.2	24
25	2 0.4 4.3	2 0.4 4.5	1 0.6 4.8	1 0.6 4.6	2 0.3 4.0	2 0.4 4.2	1 0.5 4.7	1 0.7 5.0	2 0.4 4.1	2 0.5 4.2	1 0.7 4.5	1 0.8 4.9	25
26	1 0.8 4.7	1 0.7 4.9	2 0.6 5.2	2 0.6 4.8	1 0.6 4.6	1 0.8 4.8	2 0.6 4.9	2 0.8 5.2	1 0.7 5.0	1 0.8 5.0	2 0.6 4.5	2 0.5 4.3	26
27	2 0.5 5.0	2 0.6 4.6	2 0.4 4.2	2 0.5 4.3	2 0.7 5.0	2 0.5 4.9	2 0.5 4.3	2 0.4 4.3	2 0.5 4.5	2 0.5 4.4	2 0.4 4.5	2 0.5 4.6	27
28	2 0.5 4.2	2 0.5 4.3	2 0.5 4.0	3 0.6 4.0	2 0.3 4.2	2 0.4 4.3	3 0.4 4.1	3 0.5 4.6	2 0.5 4.6	2 0.6 5.0	2 0.5 4.3	.. ..	28
29	3 0.7 4.2	3 0.6 4.4	3 0.5 5.5	3 0.5 5.7	3 0.6 4.8	3 0.6 4.7	3 0.6 5.5	3 0.6 6.0	.. ..	.. ..	3 0.5 5.6	3 0.6 6.3	29
30	3 0.6 6.0	3 0.9 6.2	3 0.5 5.9	3 0.5 4.9	3 0.7 6.2	3 0.6 6.0	3 0.5 6.0	3 0.4 5.8	3 0.7 6.0	3 0.7 6.5	3 0.6 5.2	3 0.5 4.6	30
31	3 0.3 4.5	3 0.3 4.5	2 0.3 4.2	2 0.5 4.8	2 0.4 5.6	2 0.3 5.0	2 0.4 4.5	2 0.5 4.7	2 0.4 4.3	2 0.4 4.5	2 0.5 4.7	2 0.6 4.9	31

Microseisms. København

1959 April	*Z* 0h	6h	12h	18h	*N* 0h	6h	12h	18h	*E* 0h	6h	12h	18h	1959 April
1	2 0.6 4.9	2 0.6 4.6	3 0.8 4.9	3 0.9 5.2	1 0.6 4.8	1 0.6 4.8	1 1.0 6.0	1 1.0 5.6	2 0.7 5.0	2 0.7 5.0	3 0.9 5.7	3 0.9 5.4	1
2	3 1.0 5.3	3 0.7 5.2	.. ..	3 0.5 4.0	1 0.9 5.8	1 0.8 5.6	.. ..	1 0.6 5.8	3 0.9 5.5	3 0.8 5.5	.. ..	3 0.4 4.6	2
3	3 0.4 3.8	3 0.5 4.1	3 0.6 5.7	3 0.5 5.3	1 0.5 5.3	1 0.5 5.5	1 0.7 5.5	2 0.6 5.3	3 0.7 5.0	3 0.7 5.1	2 0.6 4.9	2 0.5 5.0	3
4	3 0.6 5.2	3 0.5 4.9	2 0.5 5.2	2 0.6 4.9	2 0.5 5.0	2 0.5 4.8	2 0.5 5.2	2 0.7 4.7	2 0.6 5.0	2 0.4 5.0	2 0.6 4.8	2 0.6 4.9	4
5	2 0.7 4.6	2 0.7 4.6	1 0.8 4.3	1 0.7 4.5	2 0.8 4.9	1 0.8 5.2	1 0.8 5.2	1 0.7 5.0	3 0.7 4.5	3 0.8 5.3	1 1.2 4.5	1 0.9 4.8	5
6	1 0.9 4.2	1 0.9 4.8	3 0.9 5.1	3 1.2 5.5	1 1.3 5.2	1 1.3 5.5	3 1.1 5.1	3 1.0 5.1	1 1.2 5.0	1 1.5 5.5	3 1.4 4.9	3 1.2 4.5	6
7	3 0.9 5.0	3 0.9 4.8	3 1.1 5.5	3 1.0 4.6	3 1.3 5.6	3 1.0 5.2	3 1.1 5.3	3 1.0 5.3	3 1.3 5.6	3 0.9 4.9	3 1.0 5.0	3 1.2 4.5	7
8	3 0.9 4.3	3 0.7 3.9	3 0.6 4.2	3 0.6 4.1	3 0.7 4.5	3 0.6 4.2	3 0.6 4.6	3 0.5 3.9	3 0.9 4.7	3 1.0 4.3	3 0.7 3.9	3 0.7 4.2	8
9	3 0.6 4.3	3 0.5 4.1	2 0.6 4.3	2 0.6 4.2	3 0.5 4.1	3 0.5 4.0	2 0.5 4.5	2 0.4 4.3	3 0.6 4.0	3 0.5 3.8	2 0.6 4.7	2 0.5 4.3	9
10	2 0.6 4.1	2 0.6 4.0	2 0.3 3.7	2 0.4 3.5	2 0.5 5.0	2 0.4 4.7	2 0.4 3.9	2 0.5 3.0	2 0.5 4.5	2 0.5 4.3	2 0.5 3.2	2 0.7 3.3	10
11	1 0.8 3.6	1 1.0 3.7	3 0.6 4.0	2 0.6 4.5	2 0.5 3.2	3 0.6 3.5	3 0.5 3.9	2 0.4 4.0	3 0.9 3.8	1 1.0 4.2	3 0.4 4.3	2 0.6 4.5	11
12	2 0.4 4.3	2 0.3 4.2	.. ..	.. ..	2 0.3 4.2	2 0.3 4.0	.. ..	.. ..	2 0.3 4.6	2 0.4 4.7	.. ..	.. ..	12
13	.. ..	.. ..	2 0.6 4.3	2 0.5 4.0	.. ..	.. ..	2 0.5 4.1	2 0.4 4.0	.. ..	.. ..	2 0.6 4.3	2 0.6 4.5	13
14	.. ..	.. ..	2 0.6 4.5	2 0.7 5.2	.. ..	.. ..	2 0.5 4.8	2 0.4 4.8	.. ..	.. ..	2 0.6 5.2	2 0.6 4.8	14
15	2 0.6 4.7	.. ..	3 0.6 4.9	3 0.6 5.2	2 0.7 5.5	.. ..	3 06. 5.4	3 0.8 5.7	2 0.7 5.0	.. ..	2 0.7 5.3	3 0.6 5.2	15
16	3 0.9 4.8	3 0.6 4.8	3 0.7 4.8	2 0.6 4.4	3 0.7 5.4	3 0.6 4.9	2 0.5 4.7	2 0.6 5.0	3 1.0 5.8	3 0.6 4.8	3 0.7 5.0	2 0.6 4.8	16
17	2 0.6 5.0	2 0.5 4.5	3 0.6 6.5	3 0.7 5.8	2 0.5 4.5	2 0.4 5.2	3 0.6 6.0	3 0.7 5.6	2 0.7 4.9	3 0.5 4.5	3 0.6 6.3	3 0.7 5.5	17
18	3 0.7 4.8	3 0.5 4.7	.. ..	.. ..	3 0.6 5.1	3 0.6 4.7	.. ..	.. ..	3 0.6 4.9	3 0.7 4.8	.. ..	.. ..	18
19	.. ..	.. ..	3 0.5 3.7	3 0.5 3.2	.. ..	.. ..	3 0.5 3.5	3 0.4 3.3	.. ..	.. ..	3 0.6 3.7	3 0.5 3.6	19
20	3 0.5 3.9	3 0.5 3.3	3 0.3 3.3	3 0.2 3.0	3 0.4 3.4	3 0.3 3.3	3 0.3 3.4	3 0.3 3.5	3 0.4 3.0	3 0.5 3.2	3 0.4 3.3	3 0.3 3.1	20
21	2 0.3 3.5	2 0.3 3.7	2 0.2 3.6	2 0.2 4.2	2 0.2 3.5	2 0.2 3.7	2 0.2 3.8	2 0.2 4.2	2 0.3 3.5	2 0.3 3.6	2 0.2 4.5	2 0.2 3.8	21
22	2 02. 4.0	2 0.2 4.5	.. ..	.. ..	2 0.2 4.9	2 0.2 5.2	.. ..	.. ..	2 0.2 4.2	2 0.2 5.1	.. ..	.. ..	22
23	.. ..	.. ..	2 0.2 3.8	2 0.2 4.0	.. ..	.. ..	2 0.2 4.0	2 0.2 4.0	.. ..	.. ..	2 0.2 3.7	2 0.2 4.0	23
24	2 0.2 3.9	2 0.2 4.2	2 02. 4.1	2 0.2 4.3	2 0.2 4.0	2 0.2 4.0	2 0.2 3.9	2 0.2 4.2	2 0.2 3.6	2 0.2 3.9	2 0.2 4.4	2 0.2 4.5	24
25	2 0.3 4.6	2 0.5 4.5	2 0.4 4.1	2 0.5 4.5	2 0.2 4.7	2 0.4 3.9	2 0.4 4.6	2 0.4 4.5	2 0.3 4.5	2 0.4 4.2	2 0.5 4.2	2 0.4 4.6	25
26	2 0.3 4.0	.. ..	2 0.4 4.1	2 0.5 4.7	2 0.5 4.6	.. ..	2 0.4 4.5	2 0.5 4.8	2 0.6 4.6	.. ..	2 0.4 4.5	2 0.6 4.9	26
27	1 0.5 4.5	1 0.6 5.1	1 0.6 5.0	1 0.5 4.6	1 0.6 5.1	1 0.6 5.0	1 0.6 4.5	1 0.5 4.9	1 0.7 5.3	1 0.8 5.2	1 0.6 5.0	2 0.5 4.7	27
28	1 0.4 4.5	2 0.5 4.5	.. ..	2 0.2 4.2	2 0.4 4.2	2 0.3 4.5	.. ..	2 0.2 4.0	2 0.4 4.8	2 0.3 4.2	.. ..	2 0.3 3.8	28
29	2 0.2 4.0	2 0.2 4.0	1 0.6 4.6	2 0.5 4.3	2 0.3 4.0	2 0.3 4.0	1 0.6 4.6	2 0.3 4.2	2 0.3 3.6	2 0.3 4.1	1 0.8 4.6	1 0.4 4.5	29
30	2 03. 4.5	2 0.3 4.5	2 0.2 4.0	2 0.2 4.0	2 0.3 4.0	2 0.2 3.8	2 0.2 3.7	2 0.2 4.1	2 0.3 4.3	2 0.3 4.0	2 0.3 4.1	2 0.3 4.2	30

Microseisms. København

1959 May	Z 0h	Z 6h	Z 12h	Z 18h	N 0h	N 6h	N 12h	N 18h	E 0h	E 6h	E 12h	E 18h	1959 May
1	2 0.2 4.0	2 0.2 4.0	2 0.2 4.3	2 0.2 4.5	2 0.2 3.9	2 0.2 3.6	2 0.2 4.5	2 02. 4.3	2 0.4 4.2	2 0.4 4.3	2 0.2 4.4	2 0.2 4.1	1
2	2 0.2 4.2	2 0.2 4.3	.. ..	2 0.2 4.–	2 0.2 4.4	2 0.2 4.2	.. ..	2 0.2 4.–	2 0.2 4.4	2 0.2 4.5	.. ..	2 0.2 4.–	2
3	2 0.2 4.–	2 0.2 4.–	2 0.2 4.4	2 0.2 4.6	2 0.2 4.–	2 0.2 4.–	2 0.2 4.–	2 0.2 4.–	2 0.2 4.–	2 0.2 4.–	2 0.2 4.–	2 0.2 4.–	3
4	2 0.6 4.4	2 0.3 4.5	2 0.4 4.8	2 0.4 4.5	2 0.2 4.–	2 0.3 4.–	2 0.4 4.–	2 0.4 4.–	2 0.2 4.–	2 0.3 4.–	2 0.4 4.–	2 0.4 4.–	4
5	2 0.5 4.7	2 0.4 4.5	.. ..	.. ..	2 0.4 4.–	2 0.4 4.–	.. ..	.. ..	2 0.4 4.–	2 0.4 4.–	.. ..	.. ..	5
6	.. ..	.. ..	.. ..	2 0.4 4.8	2 0.3 4.3	2 0.3 4.2	.. ..	2 0.4 4.7	2 0.3 4.2	2 0.3 4.2	.. ..	2 0.4 4.5	6
7	2 0.5 4.7	2 0.4 4.6	2 0.3 4.3	2 0.3 4.1	2 0.4 4.6	2 0.3 4.6	2 0.2 3.9	2 0.3 4.4	2 0.4 4.3	2 0.4 4.5	2 0.3 4.1	2 0.3 3.9	7
8	2 0.3 3.9	2 0.3 4.2	.. ..	2 0.4 4.4	2 0.4 4.2	2 0.2 4.1	.. ..	2 0.4 4.3	2 0.3 3.9	2 0.2 4.0	.. ..	2 0.4 4.4	8
9	2 0.5 4.1	2 0.4 4.2	.. ..	.. ..	2 0.4 4.3	2 0.4 4.1	2 0.2 4.–	2 0.2 4.–	2 0.4 4.2	2 0.4 4.0	2 0.2 4.–	2 0.2 4.–	9
10	.. ..	.. ..	.. ..	.. ..	2 0.2 4.–	2 0.2 4.–	2 0.1 4.–	2 0.1 4.–	2 0.2 4.–	2 0.2 4.–	2 0.1 4.–	2 0.1 4.–	10
11	.. ..	.. ..	.. ..	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	.. ..	2 0.1 4.–	2 0.2 4.–	2 0.2 4.–	.. ..	2 0.1 4.–	11
12	2 0.1 4.2	.. ..	.. ..	2 0.1 5.0	2 0.1 4.5	.. ..	.. ..	2 0.2 5.0	2 0.1 4.–	.. ..	.. ..	2 0.2 4.8	12
13	2 0.1 4.8	2 0.1 5.0	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.0	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	13
14	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 4.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.-	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	14
15	2 0.2 4.3	2 0.2 4.2	1 0.5 5.5	1 0.7 5.8	2 0.1 5.–	2 0.2 5.4	1 0.5 5.3	1 0.7 6.0	2 0.1 5.–	2 0.2 5.2	1 0.5 5.3	1 0.6 6.2	15
16	1 0.9 5.5	1 0.6 5.6	1 0.6 5.8	1 0.6 6.0	1 0.7 6.0	1 0.7 6.0	1 0.8 6.0	1 0.9 5.4	1 0.9 6.0	1 0.6 5.5	1 0.8 5.8	1 0.6 5.2	16
17	2 0.5 5.2	2 0.5 5.4	2 0.4 5.5	2 0.3 5.8	1 0.6 5.5	1 0.5 5.0	1 0.5 5.8	2 0.4 5.6	1 0.6 5.5—	1 0.6 5.6	1 0.5 5.3	2 0.4 5.3	17
18	2 0.3 5.3	2 0.3 4.7	2 0.2 4.3	2 0.2 4.0	2 0.3 5.4	2 0.3 5.3	2 0.2 4.5	2 0.1 4.–	2 0.3 5.2	2 0.3 5.0	2 0.2 4.1	2 0.2 4.0	18
19	2 0.1 4.–	.. ..	2 0.1 3.–	2 0.1 3.–	2 0.1 4.–	.. ..	2 0.1 3.–	2 0.1 3.–	2 0.1 4.–	.. ..	2 0.1 3.–	2 0.1 3.–	19
20	2 0.1 3.–	2 0.1 3.–	2 0.1 3.–	2 0.1 4.–	2 0.1 3.–	2 0.1 3.–	2 0.1 4.–	2 0.1 4.–	2 0.1 3.–	2 0.1 3.–	2 0.1 4.–	2 0.1 4.–	20
21	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 3.–	21
22	2 0.2 2.5	2 0.1 3.–	2 0.1 4.5	2 0.1 4.5	2 0.1 2.5	2 0.1 3.–	2 0.1 4.–	2 0.1 4.–	2 0.1 3.–	2 0.1 3.–	2 0.1 4.–	2 0.1 4.–	22
23	2 0.1 5.0	2 0.1 5.0	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	23
24	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	24
25	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.2 3.8	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.0	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.2	25
26	2 0.3 4.0	2 0.4 4.3	1 0.5 4.5	1 0.7 5.8	2 0.2 3.9	2 0.3 4.0	2 0.3 5.0	1 0.6 4.8	2 0.2 4.0	1 0.4 4.5	1 0.5 5.0	1 0.6 5.2	26
27	3 0.5 3.6	3 0.3 4.2	2 0.2 4.5	2 0.2 4.4	3 0.5 3.8	3 0.4 4.0	2 0.2 4.3	2 0.3 4.8	3 0.5 3.6	3 0.3 4.7	2 0.3 4.7	2 0.2 4.5	27
28	2 0.2 4.7	2 0.1 4.5	2 0.1 5.2	2 0.1 5.0	2 0.2 4.3	2 0.1 4.0	2 0.1 4.–	2 0.1 4.–	2 0.2 4.7	2 0.1 4.8	2 0.1 5.0	2 0.1 4.5	28
29	2 0.1 4.8	2 0.1 4.–	.. ..	2 0.1 4.0	2 0.1 4.–	2 0.1 4.–	.. ..	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	.. ..	2 0.1 4.–	29
30	2 0.1 4.4	2 0.2 4.4	2 0.3 5.0	2 0.4 4.7	2 0.1 4.–	2 0.1 4.2	2 0.2 5.0	2 0.3 5.3	2 0.1 4.–	2 0.1 3.9	1 0.2 4.9	1 0.4 5.0	30
31	1 0.6 4.8	1 0.5 5.0	2 0.3 4.7	2 0.3 4.3	1 0.6 5.4	1 0.4 4.8	2 0.3 4.4	2 0.2 4.0	1 0.5 5.0	1 0.4 5.0	2 0.3 4.5	2 0.2 4.0	31

Microseisms. København

1959 June	Z 0h	Z 6h	Z 12h	Z 18h	N 0h	N 6h	N 12h	N 18h	E 0h	E 6h	E 12h	E 18h	1959 June
1	2 0.2 4.0	2 0.1 4.0	2 0.1 4.–	2 0.1 4.–	2 0.1 3.9	2 0.1 4.0	2 0.1 4.–	2 0.1 4.–	2 0.1 4.1	2 0.1 4.2	2 0.1 4.3	2 0.1 4.3	1
2	2 0.2 4.5	.. ..	.. ..	3 0.3 3.7	2 0.1 4.–	.. ..	.. ..	3 0.2 3.–	2 0.1 4.4	.. ..	.. ..	3 0.1 3.7	2
3	3 0.5 3.3	3 0.5 3.4	.. ..	3 0.2 5.5	3 0.2 3.–	3 0.2 3.–	3 0.2 6.0	3 0.2 6.0	3 0.1 3.5	2 0.2 4.5	2 0.2 5.5	2 0.2 6.3	3
4	2 0.4 6.0	2 0.5 6.0	1 0.6 5.3	1 0.6 6.4	2 0.4 6.5	2 0.5 6.5	1 0.8 5.5	1 0.9 5.8	2 0.3 6.0	2 0.3 5.8	1 0.6 6.3	1 0.7 6.3	4
5	1 0.4 5.5	1 0.5 6.0	2 0.3 6.0	2 0.4 5.7	1 0.6 6.2	1 0.7 6.1	1 0.5 6.0	2 0.4 5.9	1 0.9 6.1	1 0.8 5.8	1 0.4 5.8	2 0.3 6.2	5
6	2 0.3 5.3	2 0.2 4.9	2 0.2 5.0	2 0.2 4.8	2 0.3 5.3	2 0.2 4.7	2 0.2 5.2	2 0.2 5.0	2 0.3 5.7	2 0.2 4.9	2 0.2 4.7	2 0.2 5.2	6
7	3 0.2 4.8	3 0.2 5.2	3 0.2 5.7	3 0.2 5.4	2 0.2 5.4	2 0.2 5.7	2 0.2 5.5	2 0.3 5.0	2 0.3 5.5	2 0.3 5.6	2 0.3 4.9	2 0.3 5.3	7
8	3 0.3 5.0	3 0.3 4.8	2 0.4 4.6	2 0.6 4.9	2 0.3 5.0	2 0.3 4.5	2 0.3 4.6	1 0.5 4.3	2 0.4 5.0	2 0.4 5.0	2 0.5 4.9	1 1.0 5.0	8
9	2 0.6 4.5	2 0.6 4.8	2 0.4 4.3	2 0.3 4.2	1 0.7 4.9	1 0.6 4.6	2 0.3 4.4	2 0.3 4.6	1 0.9 4.9	1 1.1 4.8	2 0.5 4.9	2 0.4 5.0	9
10	2 0.4 4.3	2 0.4 4.5	2 0.3 5.0	2 0.2 5.0	2 0.3 4.5	2 0.3 4.8	2 0.3 5.0	2 0.3 5.0	2 0.4 5.0	2 0.4 4.7	2 0.3 5.3	2 0.3 5.0	10
11	1 0.5 5.2	1 0.5 5.3	1 0.5 5.0	1 0.4 5.0	1 0.4 5.3	1 0.5 5.0	1 0.4 5.0	1 0.4 5.0	1 0.5 5.2	1 0.5 5.0	1 0.6 5.3	1 0.7 5.0	11
12	2 0.3 5.0	2 0.2 4.8	2 0.2 4.5	2 0.2 4.6	2 0.3 4.9	2 0.2 4.5	2 0.2 4.4	2 0.2 4.2	1 0.5 4.8	2 0.3 4.7	2 0.3 4.4	2 0.3 4.6	12
13	2 0.2 4.4	2 0.2 4.5	1 0.9 5.8	1 1.1 6.0	2 0.3 4.5	2 0.3 4.9	1 0.9 5.9	1 1.1 6.0	2 0.3 4.2	2 0.3 5.0	2 0.7 5.5	1 1.3 5.6	13
14	1 1.0 6.0	1 0.8 5.3	2 0.4 5.0	2 0.4 5.0	1 1.1 6.0	1 0.8 5.3	1 0.5 5.3	1 0.4 5.2	1 1.6 6.0	1 1.0 5.4	2 0.4 5.0	1 0.5 4.8	14
15	1 1.1 4.3	1 1.3 4.5	1 0.7 4.7	3 0.6 3.8	1 1.0 4.7	1 1.0 4.8	1 0.8 4.2	2 0.4 4.3	1 1.2 4.5	1 1.5 4.5	1 1.3 4.4	2 0.8 4.3	15
16	3 0.6 4.0	3 0.7 3.5	3 0.3 3.7	3 0.3 3.4	2 0.5 4.1	3 0.6 3.6	3 0.3 3.4	3 0.3 3.7	3 0.7 4.0	3 0.6 3.7	3 0.3 3.3	3 0.4 3.9	16
17	3 0.4 3.6	3 0.4 4.0	3 0.4 3.9	3 0.6 3.6	3 0.3 3.7	3 0.3 3.7	3 0.5 3.8	3 0.5 3.9	3 0.5 3.5	3 0.7 3.8	3 0.6 3.9	3 0.5 3.8	17
18	1 1.0 4.2	1 0.8 4.7	1 1.0 4.4	1 1.0 4.3	2 0.7 4.2	1 0.7 4.8	.. ..	.. ..	1 0.8 4.1	1 1.1 4.6	1 1.0 4.6	.. ..	18
19	1 1.1 4.9	1 1.0 4.8	.. ..	.. ..	1 1.2 5.0	1 0.8 5.0	.. ..	.. ..	1 1.5 4.3	1 1.5 5.0	.. ..	.. ..	19
20	.. ..	.. ..	2 0.5 4.0	2 0.5 3.9	.. ..	..	2 0.5 3.9	2 0.5 4.1	.. ..	.. ..	2 0.4 4.1	2 0.3 4.0	20
21	2 0.6 4.1	2 0.4 4.2	2 0.3 4.2	2 0.2 4.0	2 0.4 4.3	2 0.3 4.3	2 0.3 4.0	2 0.2 3.9	2 0.5 4.5	2 0.5 4.3	2 0.3 4.1	3 0.3 4.0	21
22	2 0.2 4.0	2 0.1 3.7	2 0.2 3.5	2 02. 3.3	2 0.1 4.0	2 0.1 3.8	3 0.2 3.5	2 0.1 3.5	2 0.2 3.8	2 0.1 3.8	3 0.2 3.3	3 0.2 3.5	22
23	2 0.1 3.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 3.7	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	3 0.2 3.–	3 0.1 4.–	2 0.1 3.8	2 0.1 4.0	23
24	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 5.–	2 0.1 5.–	2 0.1 4.2	2 0.1 4.0	2 0.1 5.–	2 0.1 5.–	24
25	2 0.1 4.–	2 0.1 4.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	25
26	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 4.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 4.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 4.–	26
27	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 4.–	2 0.1 3.9	2 0.1 4.0	27
28	2 0.1 4.–	2 0.1 4.–	2 0.1 4.0	2 0.1 4.4	2 0.1 4.–	2 0.1 4.–	2 0.1 4.2	2 0.1 3.8	2 0.1 3.8	2 0.1 3.8	2 0.1 4.2	2 0.1 4.3	28
29	2 0.2 4.3	2 0.2 4.3	2 0.3 3.6	2 0.3 3.5	2 0.1 4.4	2 0.2 4.4	2 0.3 3.5	2 0.4 3.7	2 0.2 4.8	2 0.2 4.5	2 0.4 3.4	2 0.4 3.2	29
30	2 0.3 3.5	2 0.3 3.3	2 0.3 3.3	2 0.3 3.2	2 0.4 3.4	2 0.3 3.3	2 0.3 3.5	2 0.1 3.9	2 0.5 3.5	2 0.4 3.3	2 0.3 3.3	2 0.2 3.8	30