

$\phi = 42^{\circ} 23' 00''$ N
 $\lambda = 71^{\circ} 19' 20''$ W

$h = 65$ meters
 Gabbrodiorite.

WESTON, MASS.

BULLETIN

of the Weston College Seismological Observatory

Wiechert 80k NE

Benioff 100k (long and short period) NEZ

Bosch-Omori 25k NE

PRELIMINARY BULLETIN

 JANUARY
 1947

No. 110

03 iP 02 29 50 D
 iPP 33 13
 i 26
 eS₁ 40 31
 i 33
 eSSS 49 57
 eG 53 20

Distance - 87.6
 H - 02 17 00
 U.S.C.G.S.: 44 N, 144 E
 Off the east coast of Hokkaido Island,
 Japan.

04 e 04 50 30

04 e 18 19 03
 e 20 00

06 e 15 56 52

14 e 05 04 13 ?
 i 49
 e 06 03
 e 20

15 eM 18 46 04

Distance - 35.6
 H - 18 28.0 ; U.S.C.G.S.: 27 N., 111 W
 Gulf of California

16 e 15 40 30

17 e 00 48 00

20 e 11 00 45

20 e 12 03 26

20 e 16 42 08 ?

20 e 21 36 46

21 iP 20 17 35 DS

Distance - 67.4
 H - 20 06.7; U.S.C.G.S.: 25 S, 70 W.
 Near Coast of Northern Chile

23 iP 16 07 36 DNW
 e 27 36

Distance - 58.8
 H - 15 57 30
 U.S.C.G.S.: 53 N, 164 W; South of
 Unimak Island, Aleutian Islands.

24 e 17 31 00
 e 36 32
 e 47 25

25 e 03 27 00
 e 28 26

$\phi = 42^{\circ} 23' 00'' \text{ N}$
 $\lambda = 71^{\circ} 19' 20'' \text{ W}$
 $h = 65 \text{ meters}$
 Gabbrodiorite.

WESTON, MASS.

BULLETIN

of the Weston College Seismological Observatory

Wiechert 80k NE

Benioff 100k (long and short period) NEZ

Bosch-Omori 25k NE

21 JUN 1947

PRELIMINARY BULLETIN

 FEBRUARY
 1947

No. 111

02	i	04	13	57.5	
	i		14	04.6	
	eL		33	00	
	e^m		35	09	
03	iP	16	51	26.5	
	ipP		52	10.0	
04	e	06	55	52	
04	i	23	51	28	DS
07	iP	08	59	33	
	e	09	32	00	
	e		39	40	
	e		42	10	
	e		44	12	
07	e	10	41	58	✓
	e		42	58	
08	e	11	03	02	
	e		47	19	
	e		48	33	
	e		49	48	
	e		51	02	
08	e	12	00	04	
	e		15	40	
09	e	05	00	28	
10	e	04	40	52	
11	e	19	02	55	
12	e	21	04	12	
15	i	01	17	46.8	D
	e		38	44	
16	iP	02	22	25.2	D
24	iP	17	41	20	CN
	i			37	
	eS?		51	03	
	e ^m		59	10	
26	e	02	09	08	
26	i	05	52	36	

 Distance - ca. 53.4
 H - 17 31 58

J. I. Monagle, S.J.

$\phi = 42^{\circ} 23' 00''$ N
 $\lambda = 71^{\circ} 19' 20''$ W

h = 65 meters
 Gabbrodiorite.

WESTON, MASS.

BULLETIN

of the Weston College Seismological Observatory

Wiechert 80k NE Benioff 100k (long and short period) NEZ Bosch-Omori 25k NE

PRELIMINARY BULLETIN

MARCH
1947

No. 112

02 iP 19 31 55 CNW
 i 32 27
 eS? 48 34
 e 49 42
 e 20 07 18
 e 08 20

Distance - ca. 138 Degrees.

07 e 04 53 14

~~11 iP 23 08 22 C~~
 i 35.0

14 e 02 05 18 CNE

16 e 10 41 00

17 eSKKS 08 44 28
 e 47 10
 iPPS 48 05
 iSS 53 00
 iPSPS 22
 iSSS 56 43
 e? 09 04 07
 e¹² 09 07

Distance - 110 Degrees

H - 08 19 28

29 N, 100 E., H - 08 19.3

Sikang Province, China. U.S.C.G.S.

18 e 15 45 00

21 i 23 11 17.5 D

22 i 09 52 05 D

25 ePP 20 53 35
 iPSPS 21 11 06
 eSSS 15 18
 eG 25 14
 eL 27 08

Distance - 128 Degrees,

H - 20 32 01

39 S, 178.5 E, H - 20 32.2

Poverty Bay, off the east coast of
North Island, New Zealand. 30 ft.
tidal wave reported along the east
coast. U.S.C.G.S.

J. I. Monagle, S.J.

$\phi = 42^{\circ} 23' 00''$ N
 $\lambda = 71^{\circ} 19' 20''$ W

h = 65 meters
 Gabbrodiorite.

WESTON, MASS.

BULLETIN

of the Weston College Seismological Observatory

Wiechert 80k NE Benioff 100k (long and short period) NEZ Bosch-Omori 25k NE

PRELIMINARY BULLETIN

APRIL 1947

No. 113

01	eS _n	13 27 09	Felt in Pompton Lakes, New Jersey (41 01' N. 74 18' W.)
01	iP i	14 27 08.2 C 20.8	
02	iP' iPP i eSKS eSKKS ePPS eSS eSSS	05 58 33 CNE 06 00 40 01 56 05 42 07 41 12 30 13 38 23 12	Distance - 131 Degrees, H - 05 39 20 1 S., 141 E., off the northern coast of New Guinea. H - 05 39.3 (USCGS).
02	e e e	21 10 30 14 02 15 12	
04	e e	02 09 02 18 57	
10	eP iS ₂ eL i iM	16 05 10 10 56 13 18 15 00 16 36	Distance - 36.7 Degrees, H - 15 58 02 35.0 N., 116.6 W., 125 miles northeast of Los Angeles, California. H - 15 58 04 (USCGS)
11	e	01 13 00	
11	e e	14 58 53 15 28 08	
12	e	12 57 00	
13	eP? e	03 53 17 04 25 22	
14	e e e	03 23 20 35 20. 04 04 10	
14	iP i iS ₁ iS ₂ eSS eL	07 28 18 D 28 38 52 39 00 44 42 54 43	Distance - 86.2 Degrees, H - 07 15 36
19	eL	21 01 20	
22	e	19 34 24	
23	eP eS	04 54 02 58 10	Distance - 23.6 Degrees, H - 04 48 47 Caribbean Quake.
24	e	05 05 24	

APRIL 1947

- 2 -

No. 113

24 iP 19 43 26
i 45 40
iS₂ 50 02
eSS 53 21
i 54 18
i 55 18

Distance - 45.3 Degrees, H - 19 35 04
8 N., 37.5 W., Atlantic Ocean, 800 miles
off northeast coast of South America,
H - 19 35.1 (USCGS).

26 e 13 43 00

27 e 08 22 48

30 e 05 11 00

e 12 21

i 25 34

30 e 17 32 50

J. I. Monagle, S.J.

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 $\lambda = 71^{\circ} 19' 20''$ W

h = 65 meters
 Gabbrodiorite.

WESTON, MASS.

BULLETIN

of the Weston College Seismological Observatory

Wiechert 80k NE

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Bosch-Omori 25k NE

PRELIMINARY BULLETIN

MAY 1947

No. 114

02	e	01 53 04	
02	iP	02 28 57	DNW
	eS ₂	37 00	
	i	18	
	eScS	38 51	
	eSS	40 56	
			Distance - 58.5 Degrees, H - 02 19 00 54 N., 164 E., south of Unimak Island, Aleutian Islands (USCGS)
05	eL	05 11 04	
06	e	12 58 04	
06	iP'	20 49 46	
	iPP	51 53	
	iPKS	53 24	
	eSKSP	01 54	
	iPSPS	10 00	
	iSSS	14 06	
	iL	26 06	
			Distance - 130 Degrees, H - 20 30 30 7 S, 150 E., 200 mi. off the southeast coast of New Guinea, H - 20 30.7 (USCGS).
07	eL	15 17 50	
09	eS ₂	00 07 52	
			Distance - ca. 44 Degrees; 61 N., 139 W. (Yukon, Northwest Canada, H - 23 52.8, May 8th (USCGS).
09	eL	13 45 14	
10	eL	00 48 00	
11	e	05 25 32	
11	eL	06 59 30	
11	eP'?	18 59 44	A very distant weak quake.
11	e	23 12 58	
12	eL	11 13 54	
14	eL	03 22 06	
17	eP'	07 25 59	
	ePP	23 12	
	ePKS	29 32	
	eSKS	33 10	
	ePPS	39 47	
	iSS	45 16	
	iPSPS	46 06	
	eSSS	53 36	
	eL	08 00 08	
			Distance - 129 Degrees, H - 07 06 48 37.5 S., 180, off northeast coast of North Island, New Zealand. H - 07 06.7 (USCGS).
18	eL	02 01 30	
21	e	17 41 20	
22	e	09 24 08	
24	e	13 38 50	

May 1947

- 2 -

No. 114

25 eP 16 05 12
 eL 24 52
 26 eL 00 01 50
 26 e 11 50 02
 27 iP 03 54 20
 e 57 30
 27 iP' 06 18 12 D
 ePP 20 44
 iSKP 22 18
 eSKSP 30 58
 eSS 39 08
 i 41 50
 eSSS 48 04
 eL 57 16
 eM 07 02 00
 27 eL 17 58 00
 27 iP 21 06 14
 e 17 30
 28 e 15 33 30
 29 e 23 32 20
 30 e 13 48 52

Distance - 137 Degrees, H - 05 58 48
 2 S., 141 E. off north east coast of New
 Guinea, H - 05 59.2 (USCGS).

J. I. Monagle, S.J.