

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

WESTON, MASS.

BULLETIN

of the Weston College Seismological Observatory

h = 65 meter
Gabbrodiorite



Wiechert 80k NE

Benioff 100k (long and short period) NEZ

Bosch-Omori 25k NE

(PRELIMINARY BULLETIN)

No. 227

Nov. 1956

03	iP	18 15 58	dilation	
04	eL	07 52 22		
04	iP	11 54 51	dilation	4.8°
	iS	55 48		
06	iP	14 31 56	compression	
06	iP	23 25 09	dilation	
	i	25 25		
07	iP	17 19 32.5	dilation	
09	eP	13 12 15		31.5°
	iS	17 24		
	G	18 50		
11	iP	19 28 06.5	compression	
15	eL	17 53 11		
16	eL	03 43 05		
16	eL	10 10 21		
16	iP	12 00 41	compression	
17	iP	20 35 10	compression	40.2°
	eS	41 31		
	G	44 31		
	Q	46 11		
	R	48 49		
21	iP	07 46 45	dilation	
	eL	08 21 57		
21	iP	20 46 45	dilation	
	eL	08 21 57		
21	iP	20 57 48	dilation	
25	eL	19 06 24		
26	iP	19 00 48		
	eL	23 20		
27	eL	00 35 30		
27	eL	08 16 22		
27	iP	16 53 15	compression	
27	iP	17 08 36	dilation	
27	iP	19 02 50	dilation	

Nov. 1956. Cont'd.

28	iP	19 39 24	compression
	eL	20 01 10	
28	iP	20 39 23	compression
28	iP	20 59 38	compression
29	eL	10 03 20	
30	iP	19 41 54	compression

OTHER SHORT PERIOD ACTIVITY

01	20 28 24; 20 31 19
02	19 53 13
03	05 48 35; 16 52 49.5; 16 53 03.5; 20 37 23
06	18 29 50; 18 30 02.5; 18 30 15.5
08	03 00 36
21	20 57 29

OTHER LONG PERIOD ACTIVITY

10	00 57 29
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Weston Observatory

(Rev.) John E. Brooks, S.J.

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

(PRELIMINARY BULLETIN)

December, 1956

No. 228

02	iP iS T	01 51 05 55 27.5 02 13 53	compression dilation	23°
02	iP eL	03 10 18 32 27	dilation	
03	iP eS eL	07 30 28 38 48 52 29	compression	75°
03	iP	07 55 16.5		
04	iP	08 56 35	dilation	
04	eL	11 12 09		
04	iP e i	23 07 56.5 13 15 16 00	dilation	
08	iP iS ss G R	16 21 23.5 30 19 34 53 37 55 45 09	compression	67°
16	iP iS eL	01 49 00 54 45.5 01 59 56.5	compression	38°
18	iP iS SS G Q R	02 42 02.5 50 58 58 46 59 33 03 00 53 06 21	compression	67°
19	i	20 25 08	dilation	
20	i eL	11 46 51 12 06 51	compression	
21	iP pp PcP eS G Q R	09 06 37 08 14.5 08 29.5 12 48 15 34.5 17 57.5 20 03	dilation	42°
25	iP iS eL	09 39 53 45 00 47 54	dilation	31°

December, 1956, Continued



26	eL	08 48 13		
27	iP	00 32 42	compression	44°
	iS	39 07.5		
	G	42 42.5		
	Q	43 27.5		
	R	49 35.5		
27	iP	00 43 08	compression	
28	iP	14 47 36	dilation	
	e	15 04 25.5		
	eL	30 12.5		
28	iP	19 27 37.5	dilation	
	i	37 14.5		
	eL	41 25		
29	iP	16 29 37	dilation	
29	eL	21 21 50		
31	iP	17 41 22	compression	

OTHER SHORT PERIOD ACTIVITY

01	20:07:00; 21:35:04
03	21:15:00
05	19:59:58; 20:00:17
06	21:25:10
07	15:16:40; 20:56:48
10	17:40:26
11	06:43:19; 17:09:36; 20:39:10
12	07:16:15; 15:38:31; 21:41:59
18	17:11:12
19	01:30:18
27	19:45:28; 21:14:49
28	03:06:47

WESTON OBSERVATORY

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