

BULLETIN OF THE SEISMOGRAPHIC STATION

-2-

OF THE

GONZAGA UNIVERSITY, SPOKANE, WASHINGTON,

FOR THE YEAR 1926

(Cont'd)		Date	Phase	G.M. Time	Period	Trace Amp.		Remarks
No.	Char.					AE	AN	
1	Iu	Jan. 25	M _{1E}	17 20 00	29	0.7		
			M _{1N}	17 20 20	17		0.8	
			F	18 26 ±				
2	IIr	Feb. 8	iP _E	15 25 29				$\Delta = 44.2 = 4910$ km. Epicenter in the Paci- fic Ocean 11° N. Lat., 87° W. Long., off the Coast of Nicaragua.
			PR _{1E}	15 27 38				
			PR _{2EN}	15 27 57				
			PR _{3N}	15 28 22				
			S _E (?)	15 32 19				
			i _E	15 35 59				
			eL _E	15 38 06				
			iM _E	15 41 10				
			M _{1E}	15 41 40	22	0.8		
			M _{2E}	15 50 27	14	2.3		
			F	16 45 ±				

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON,
FOR THE YEAR 1926

-2-

(Cont'd) No. Char.		Date	Phase	G.M. Time	Period	Trace AE	Amp. AN	Remarks
1	Iu	Jan. 25	M _{1E}	17 20 00	29	0.7		
			M _{1N}	17 20 20	17		0.8	
			F	18 26 ±				
2	IIr	Feb. 8	iP _E	15 25 29				$\Delta = 44.2 = 4910$ km. Epicenter in the Paci- fic Ocean 11° N. Lat., 87° W. Long., off the Coast of Nicaragua.
			PR _{1E}	15 27 38				
			PR _{2EN}	15 27 57				
			PR _{3N}	15 28 22				
			S _E (?)	15 32 19				
			i _E	15 35 59				
			eL _E	15 38 06				
			iM _E	15 41 10				
			M _{1E}	15 41 40	22	0.8		
			M _{2E}	15 50 27	14	2.3		
			F	16 45 ±				

-5-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926

No.	Char.	Date	Phase	G.M. Time	Period	Trace Amp.		Remarks
						AE mm.	AN mm.	
7	Iu	April 1	P _{EN}	h. m. s. 16 15 09	s.			Swiss Seis- mological service places epicenter in Farther India 15° N. 95° E. $\Delta=110^{\circ}=12220$ Km.
			SR _{1N}	8 35 12				
			L _N	8 46 ±				
			M _N	8 54 ±				
8	Iu	April 12	eP _N	8 45 30	16	0.2		Epicenter ap- parently in N-W portion of New Hebrides Islands 166°E 14.4 S $\Delta=90.5^{\circ}=$ 10050 Km.
			eP _E	8 45 40				
			PR _{3N}	8 53 20				
			iS _E	8 56 11				
			PS _N	8 56 55				
			SR _{1N}	9 02 55				
			SR _{1E}	9 03 05				
			SR _{3N}	9 09 19				
			L _N	9 13 08				
			L _E	9 16 ±				
			M _N	9 24 ±				
			M _E	9 28 ±				
			F _E	9 52 ±				
9	Iu	April 28	eP _N (?)	11 26 01				This with St. Louis U. data seems to point to Atacama. Deep off coast of N. Chili. $\Delta=79.2^{\circ}=8800$ Km.
			iP _E	11 26 11				
			iP _N	11 26 12				
			iN	11 33 07				
			iS _{EN} (?)	11 36 19				
			PS _N (?)	11 37 05				
			PS _E (?)	11 37 13				
			L (?)	11 38 09				
			M	11 58 ±				
			F	11 58 ±				

BULLETIN OF THE SEISMOGRAPHIC STATION

-6-

OF THE

GONZAGA UNIVERSITY, SPOKANE, WASHINGTON

FOR THE YEAR 1926

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp.		Remarks
						A_E	$mm A_N$	
10	May 12	Iv	i_E	14 54 43				Stronger on N-S component throughout
			i_N	14 54 40				
			eL_{EN}	14 57 00	17	0.3	0.3	
			M_E	14 58 16	12	0.3		
			M_{LE}	14 59 18	8	0.3		
			M_{LN}	14 59 29	8		0.2	
			F_N	15 16 $\pm$				
11	June 5	IIIv	eP_E	19 52 15				$\Delta=8.4$ Off the coast of Northern Cal- ifornia. Epi- center near that of earth- quake of Jan. 31, 1922.
			iP_N	19 52 15				
			i_{EN}	19 52 34	2	0.4	0.8	
			i_N	19 52 40	2		0.7	
			i_E	19 53 04	2	0.2		
			i_E	19 53 27				
			i_N	19 53 36				
			i_N	19 53 43				
			S_{EN}	19 53 47				
			i_N	19 54 15				
			i_{EN}	19 54 19				
			i_{EN}	19 54 23				
			i_{EN}	19 54 29				
								These are short period impulses superposed on long waves.

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON
FOR THE YEAR 1926

-6-

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp.		Remarks
						A_E	$mm A_N$	
10	May 12	Iv	i_E	14 54 43				Stronger on N-S component throughout
			i_N	14 54 40				
			eL_{EN}	14 57 00	17	0.3	0.3	
			M_E	14 58 16	12	0.3		
			M_{LE}	14 59 18	8	0.3		
			M_{LN}	14 59 29	8		0.2	
			F_N	15 16 $\pm$				
11	June 5	IIIv	eP_E	19 52 15				$\Delta=8^{\circ}4'$ Off the coast of Northern Cal- ifornia. Epi- center near that of earth- quake of Jan. 31, 1922.
			iP_N	19 52 15				
			i_{EN}	19 52 34	2	0.4	0.8	
			i_N	19 52 40	2		0.7	
			i_E	19 53 04	2	0.2		
			i_E	19 53 27				
			i_N	19 53 36				
			i_N	19 53 43				
			S_{EN}	19 53 47				
			i_N	19 54 15				These are short period impulses superposed on long waves.
			i_{EN}	19 54 19				
			i_{EN}	19 54 23				
			i_{EN}	19 54 29				

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926

-7-

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp. A _E mm A _N	Remarks
11	June 5 (Con't)	IIIv	L _N L _E L _N M _N M _E M _{1N} M _{2E} F	19 54 06 19 54 09 19 54 12 19 57 00 19 56 32 19 57 45 19 57 39 20 38 ±	 16 8 8 7 8	 1.6 2.5 2.0 5.4 2.6	
12	June 26	IIu	i _E i _N i _{SNE} PS _N SR _{1N} SR _{2N} (?) M _E M _N M _{1N} F _N	19 59 27 19 59 36 20 09 45 20 10 47 20 15 36 20 19 23 20 28 49 20 29 43 20 30 00 21 31 ±	 19	 0.6	Δ=83° Reported from the Aegean Sea. Crete and Isle of Rhodes.
13	June 29	II(?)	i _{EN} F _N	14 49 49 15 14 ±			Beginning lost by chang- ing sheet.

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926

-7-

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp. A _E mm A _N	Remarks
11	June 5 (Con't)	IIIv	L _N L _E L _N M _N M _E M _{1N} M _{2E} F	19 54 06 19 54 09 19 54 12 19 57 00 19 56 32 19 57 45 19 57 39 20 38 ±	 16 8 8 7 8	 1.6 2.5 2.0 5.4 2.6	
12	June 26	IIu	i _E i _N i _{SNE} PS _N SR _{1N} SR _{2N} (?) M _E M _N M _{1N} F _N	19 59 27 19 59 36 20 09 45 20 10 47 20 15 36 20 19 23 20 28 49 20 29 43 20 30 00 21 31 ±	 19	 0.6	Δ=83° Reported from the Aegean Sea. Crete and Isle of Rhodes.
13	June 29	II(?)	i _{EN} F _N	14 49 49 15 14 ±			Beginning lost by chang- ing sheet.

BULLETIN OF THE SEISMOGRAPHIC STATION -3-

OF THE

GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.

FOR THE YEAR 1926

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp. A _E mm. A _N		Remarks
14	July 11	?	e _{EN} i _{EN} e _{EN} e _{EN} e _{EN} i _{EN} i _{EN} i _{EN} i _{EN} F _{EN}	15 21 42 15 22 03 15 25 36 15 26 17 15 26 31 15 26 55 15 27 05 15 27 12 15 27 18 15 27 26 15 30 [±]	2 1.5	0.3 0.2	0.2	First portion consists of groups of fairly even waves of about 1.7 seconds period and 0.1 - 0.2 mm. amplitude.
15	July 14	Iv	e _E ? e _E e _E e _E e _{EN} e _{EN} e _{EN} i _{EN} i _E i _S _N i _N i _{LE} M _N F _E	22 36 52 22 37 25 22 37 44 22 38 00 22 38 03 22 38 16 22 38 33 22 38 53 22 39 03 22 39 17 22 40 18 22 44 [±]	3.7 4.5 4 9 8	0.2 0.2 0.4	0.2 0.1 1.0 0.2	
16	July 15	Iv	i _N i _E i _E i _N i _E i _{EN} i _{EN} i _{EN} i _{EN} i _E e _{NN} F _N	22 21 57 22 21 58 22 22 12 22 22 52 22 22 57 22 23 02 22 23 08 22 23 16 22 23 33 22 23 42 22 23 44 22 26 [±]	1.3 1 1.3	0.6 0.6 0.7	0.4 0.4	

-9-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp. A _E mm. A _N		Remarks
17	July 15	Iv	i _E i _N i _{EN} i _E F _E	22 26 33 22 26 43 22 27 02 22 27 15 22 28 [±]	1 1	0.2 0.2		
18	July 25	Ir.	e _N e _N e _E S _{EN} ? i _E PS _E ? L _E M _N i _N F _N	18 00 13 18 00 43 18 01 29 18 03 54 18 04 04 18 04 18 18 04 34 18 05 00 18 05 16 18 08 [±]	4 3 10 9 8	0.3 0.4 0.1	0.2 0.6	
19	July 28	Iu	e _E e _L _N e _M _N e _M _E F _E	9 18 37 9 38 40 9 42 00 9 47 09 10 36 [±]				Epicenter as determined by U.S. Coast and Geodetic Survey Solomon Is.

-10-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926

No.	Date	Char.	Phase	G.M.Time			Period	Trace Amp.		Remarks
				h.	m.	s.		A _E mm.	A _N	
20	Aug. 1	Ir	e _E ?	5	53	38				
			e _N	5	53	48	2			
			e _E	5	53	50	2	0.1		
			e _E	5	54	17				
			e _{EN}	5	58	34				
			i _E	5	59	17	2	0.4		
			i _N	5	59	22				
			L _E ?	5	59	36	3	0.1		
			M _E ?	5	59	54	2.5	0.2		
			F _E	6	06	⁺				
21	Aug. 9	Ir	e _{PE}	3	46	16				Epicenter Aleutian Islands 52°N. 176°W. Δ=36.2=4020 Km. N-S component very faint; minute marks not clear.
			i _{PE}	3	46	21	2	0.2		
			i _E	3	46	28	2	0.3		
			i _E	3	46	36				
			i _E	3	46	39	2	0.6		
			PR _{1E}	3	47	11	2	0.4		
			PR _{2E}	3	47	37	1	0.2		
			PR _{3E}	3	47	51	2	0.1		
			e _{SE}	3	51	55				
			e _{SE}	3	51	58				
			i _{SEN}	3	52	04	2	0.2	0.4	
			i _{SEN}	3	52	10	2	0.3	0.2	
			L _N	3	54	41				
			F _N	4	05	⁺				
22	Aug. 25	Iu	e _{EN}	5	57	17				Epicenter as determined by U.S. Coast and Geodetic Survey a short distance East of Guam Island
			e _E	6	09	00				
			e _E	6	10	25				
			L	6	29	00	30			
			M _E	6	35	00	17	0.1		
			M _{1N}	6	40	37	16		0.2	
			F _N	7	00	[±]				

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON
FOR THE YEAR 1926.

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp. A _E mm. A _H	Remarks
23	Sept. 2	Iu	e _N ? e _{EN} e _N e _{EN} e _{EN} L M _{EN} F _{EN} F _N	1 43 38 58 44 32 48 16 49 36 2 52 00 3 00 00 3 28 [±]			Exact time not very certain, minutes not clearly marked.
24	Sept. 4	Iu	iP _{EN} i _E i _{EN} i _{EN} i _{EN} i _{EN} e _N i _N i _N	15 46 01 15 46 16 15 46 18 15 46 29 15 46 34 15 46 44 15 54 16 15 54 34 15 55 08 16 00 [±]	6 6	0.2 0.1	
25	Sept. 10	Iu	e _{EN} i _{EN} e _N e _N L ? M ? F	10 48 27 10 48 52 10 53 27 11 12 22 11 36 00 11 47 00 12 15 [±]			
26	Sept. 16	Iu	iP _E iP _N e _N e _{SN} PS _N L _E L _E M _E M _{LEN} F _N	18 12 12 18 12 15 18 14 54 18 22 49 18 23 42 18 41 22 18 45 20 18 49 20 18 51 00 19 34 [±]	22 20	0.1 0.2	Epicenter between New Hebrides and Solomon Islands.

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926.

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp.		Remarks
						A_E mm	A_N	
27	Sept. 16	IIV	i _N i _{EN} i _{EN} i _{EN} L _N L _E M _{EN} F _{EN}	23 16 01 23 16 58 23 17 17 23 17 59 23 19 37 23 19 51 23 22 00 23 37 [±]	18 16	0.2	0.1	
28	Sept. 16	Iv	e _N ? e _N L _N M _N F _N	23 38 15 23 41 57 23 42 00 23 43 00 23 51 [±]				
29	Sept. 17	Iv	i _{EN} (?) L _{EN} M _{EN} F _{EN}	00 16 25 00 21 00 00 22 48 00 28 [±]				
30	Sept. 17	Iv	i _N M _N F _N	00 27 00 00 34 00 00 40 [±]				
31	Sept. 17	Iv	i _N i _E L _N F _N	01 38 39 01 38 41 01 43 13 01 44 35				
32	Sept. 17	Iv	i _N i _{EN} e _{EN} L _N	23 15 00 23 16 00 23 17 00 23 19 00	15		0.1	Small wave- lets super- posed.
33	Sept. 22	Iv	i _E i _E i _N i _N L _N i _N L _N F _N	21 10 48 21 11 47 21 12 49 21 13 20 21 13 20 21 14 03 21 14 04 21 31 [±]	1 14 1 9		0.6 0.8	Δ (?) Short waves superposed. M cannot be distinguished
34	Sept. 30	Id	i _P _N i _N i _N i _N M _N F _N	01 53 01 01 53 04 01 53 08 01 53 13 01 53 21 01 53 42				Local tre- mors much stronger on N-S. Very short waves superposed on longer.

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926.

-13-

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp. A _E mm. A _N	Remarks
35	Oct. 13	Iu	e _N e _N i _N e _N i _N e _N e _N e _N e _N e _N i _N e _{EN} e _N e _{LEN} e _{EN} L _N L _{EN} e _{M_N} M ₁ EN M ₂ EN F	19 57 04 19 58 15 19 58 22 19 59 13 19 59 46 20 02 19 20 03 45 20 05 04 20 06 13 20 08 25 20 11 22 20 14 57 20 17 13 20 19 13 20 21 47 20 23 13 20 26 13 20 33 41 20 36 00 20 43 00 21 50±	 60 60 27 24 20	 0.1 0.1 0.1 0.2 0.2	
36	Oct. 13	Iir	iP _{EN} iS _N iS _E eL _N iM _N M ₁ EN F	6 09 54 6 15 53 6 15 56 6 20 11 6 22 28 6 26 27 7 00±	 22 14 17	 0.2 0.1	Aleutian Islands Δ=39°3=4370 km.
37	Oct. 13.	Iir	iP _E iP _N eS _{EN} ? e _N eL _N eM _{EN} F	14 25 52 14 25 54 14 31 42 14 34 53 14 35 30 14 42 30 15 10±	 	 	Aleutian Islands Δ=38.1=4230 km.

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926.

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp.		Remarks
						AE mm.	AN	
38	Oct. 13	IIIr	iP _{E(N)}	19 15 49	14	0.2	0.1	Aleutian Islands $\Delta=3787=4190$ km.
			iS _N	19 21 37				
			i _{EN}	19 24 43				
			eL _E	19 27 30				
			L _{LE}	19 29 52	18	0.8		
			eM _E	19 30 48				
			M _{1E}	19 33 57	15	1.0		Possibly an after- shock May be beginning of a second after- shock
			M _{2E}	19 38 30				
			i _{EN}	19 32 16				
			i _{EN}	19 59 24				
			F	21 45 [±]				
39	Oct. 17	IIv	eP _{EN}	3 13 58	1	2	2.5	
			i _{EN}	3 14 06				
			i _N	3 14 16				
			i _{EN}	3 14 22				
			i _{EN}	3 14 39				
			i _{EN}	3 14 57				
			F	3 20 [±]				
40	Oct. 22	IIIr	iP _N	12 38 01	4.3	0.3	1	California. $\Delta=11.93=1260$ km.
			iP _{EN}	12 38 03				
			iP _{EN}	12 38 05				
			iS _E	12 40 12				
			iS _N	12 40 22	4	0.8	0.4	
			i _{EN}	12 41 18				
			i _{EN}	12 42 17	12	2	0.8	
			F	13 10 [±]				
42	Oct. 26	IIu	eP _E ?	4 02 09	9	0.5	0.4	New Guinea $\Delta=1000=11110$ km.
			ePR _{1EN}	4 02 32				
			ePR _{2E}	4 05 16				
			e _E	4 08 49				
			i _E	4 09 08	35	0.3		
			e _E	4 09 37				
			iL _E	4 17 22				
			iL _E	4 20 45				
			iL _N	4 27 04	33			

-14a-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926.

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp.		Remarks
						A _E mm.	A _N	
41	Oct. 22	IIIr	iP _{EN}	13 38 14				California $\Delta=10^{\circ}=1110$ Km.
			i	13 38 17				
			eS _{EN}	13 40 13				
			iS _{EN}	13 40 14				
			L _E	13 40 44				
			i _{EN}	13 41 41	4.5	0.4	0.5	
			i _{EN}	13 41 47	4.8	1.4	1.0	
			i _E	13 42 34				
			i _E	13 42 48	9.5	4.4		
			F	14 14 $\pm$				

BULLETIN OF THE SEISMOGRAPHI
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926.



From the ISC collection scanned by SISMOS

FOR THE YEAR 1926.

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp. A _E mm. A _N	Remarks	
42	Oct. 26 Cont'd		iL _E M _E M _{1E} M _{2E} F _{2E}	4 31 16 4 34 00 4 35 00 4 40 00 5 12±	29 23 20	0.3 0.6 0.7		
43	Oct. 26	Iu	L _E M _{EN} F	5 54 00 6 01 00 6 24±			Beginning obscured by preceding.	
44	Oct. 26	Iu	M _E F	7 05 00 7 20±			Beginning obscured by preceding	
45	Oct. 30	IIv	iP _{EN} i _E i _{EN} i _E i _{EN} i _E i _{SN} i _{SE} iL _E iM _N M _{1N} eM _E F	19 43 51 19 43 07 19 43 19 19 43 33 19 43 40 19 44 56 19 45 47 19 45 48 19 46 32 19 46 54 19 47 14 19 47 25 20 38±	9 9	2.4 6	Queen Charlotte Island Δ=9°5= 1060 km.	
46	Nov. 1	IIIv	iP _E eP _N iS _{EN} i _N i _E eL _N ? iL _E iM _E iM _N i _N F	1 41 10 1 41 15 1 42 45 1 43 06 1 43 13 1 43 08 1 43 30 1 44 19 1 44 22 1 44 45 2 23±	16 20 10 9 11	2 5.4	1 8.8 14	In the Pacific Ocean off the coast of British Columbia. Epicen- ter as determined by U.S.C.G.S. 49°N, 129°W. Δ=7°S=870 km.
47	Nov. 5	IIr	iP _{EN} i _{EN} i _{EN} iPR _{1E} iPR _{2E} iS _{EN} SR _{1N} cL _N ? i _{EN} eM _{EN} F	8 03 23 8 03 58 8 04 28 8 05 11 8 05 30 8 09 40 8 12 37 8 12 56 8 13 58 8 17 20 8 58±	9 11	1 0.4	Nicaragua Δ=42°1=4630 km.	

-16-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926.

No.	Date	Char.	Phase	G.M. Time			Period		Trace Amp.		Remarks
				h.	m.	s.	s.		AE	mm. AN	
48	Dec. 10	IIv	eP _N	8	39	08					Off the northern coast of California $\Delta=304=930$ km.
			eP _E	8	39	09					
			i _{EN}	8	40	02					
			i _{SEN}	8	40	49					
			i _{ME}	8	41	55					
			M _{1E}	8	42	03		5	2.2		
			M _{2E}	8	43	11		7	1.6		
			F	9	00	±					
49	Dec. 12	IIv	eP _N ?	00	48	16					
			i _{PEN}	00	48	29		1	0.2	0.1	
			i _{EN} (S)	00	49	23		1	0.3	0.3	
			i _{EN}	00	49	30		0.5	3.2	1.4	
			i _{EN}	00	49	40		3	2	1.4	
			F	00	56	±					
50	Dec. 13	Iv	e _N	5	04	52					
			i _N	5	05	46					
			i _{FEN}	5	05	57					
			F	5	09	±					
51	Dec. 21	Ir	i _{PEN}	4	23	39					
			i _{EN}	4	24	15					
			i _{SE}	4	25	00					
			i _{SN}	4	26	01					
			e _{LN}	4	26	10					
			i _{ME}	4	28	24					
			F	4	38	±					
52	Dec. 27	Id	e _{PEN}	18	03	43					
			i _{EN}	18	04	54					
			i _{EN}	18	04	57					
			i _{EN}	18	05	02					
			F	18	06	±					
53	Dec. 30	IIv	i _{P_E}	17	57	44		1	0.7		A slight shock was felt. Reported from Wenatchee and Yakima, Washington.
			i _{SN}	17	57	59		1		0.6	
			i _N	17	58	13				2.8	
			i _{EN}	17	58	20		1	3.4	3.6	
			i _{LE}	17	58	24		4	2		
			i _N	17	58	41					
			F	18	03	±					

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp.		Remarks
						A _E mm.	A _N	
14	July 11	?	e ^{EN} i ^{EN} e ^{EN} e ^{EN} e ^{EN} e ^{EN} i ^N i ^N i ^E i ^{FEN}	15 21 42 15 22 03 15 25 36 15 26 17 15 26 31 15 26 55 15 27 05 15 27 12 15 27 18 15 27 26 15 30 ⁺	2 1.5	0.3 0.2	0.2	First portion consists of groups of fairly even waves of about 1.7 seconds period and 0.1 - 0.2 mm. amplitude.
15	July 14	Iv	e ^{E?} e ^E e ^E e ^{EN} e ^N e ^{EN} i ^E i ^{S_N} i ^N i ^{LE} M ^N F ^E	22 36 52 22 37 25 22 37 44 22 38 00 22 38 03 22 38 16 22 38 38 22 38 53 22 39 03 22 39 17 22 40 18 22 44 [±]	3.7 4.5 4 9 8	0.2 0.4	0.2 0.1 1.0 0.2	
16	July 15	Iv	i ^N i ^E i ^E i ^N i ^E i ^{EN} i ^{EN} i ^{EN} i ^{EN} e ^{EN} F ^{NN}	22 21 57 22 21 58 22 22 12 22 22 52 22 22 57 22 23 02 22 23 03 22 23 16 22 23 33 22 23 42 22 23 44 22 26 ⁺	1.3 1 1.3	0.6 0.6 0.7	0.4 0.4	

-9-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp.		Remarks
						A _E mm.	A _N	
17	July 15	Iv	i _E	22 26 33				
			i _N	22 26 43				
			i _{EN}	22 27 02	1	0.2		
			i _E	22 27 15	1	0.2		
			F _E	22 28 [±]				
18	July 25	Ir.	e _N	18 00 13				
			e _N	18 00 43				
			e _E	18 01 29				
			S _{EN} ?	18 03 54				
			i _E	18 04 04	4	0.3		
			PS _E ?	18 04 18	3	0.4		
			L _E	18 04 34	10	0.1		
			M _N	18 05 00	9		0.2	
			i _N	18 05 16	8		0.6	
			F _N	18 08 [±]				
19	July 28	Iu	e _E	9 18 37				Epicenter as determined by U.S. Coast and Geodetic Survey Solomon Is.
			e _{L_N}	9 38 40				
			e _{M_N}	9 42 00				
			e _{M_E}	9 47 09				
			F _E	10 36 [±]				

-10-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp. A _E mm. A _N	Remarks
20 Aug. 1	Ir	e _E ?	5 53 38				
		e _N	5 53 48	2			
		e _E	5 53 50	2	0.1		
		e _E	5 54 17				
		e _{EN}	5 58 34				
		i _E	5 59 17	2	0.4		
		i _N	5 59 22				
		L _E ?	5 59 36	3	0.1		
		M _E ?	5 59 54	2.5	0.2		
		F _E	6 06 ⁺				
21 Aug. 9	Ir	eP _E	3 46 16				Epicenter Al-
		iP _E	3 46 21	2	0.2		euton Islands
		i _E	3 46 28	2	0.3		52°N. 176°W.
		i _E	3 46 36				Δ=36.2=4020 Km.
		i _E	3 46 39	2	0.6		N-S component
		i _E	3 46 39	2	0.4		very faint;
		PR _{1E}	3 47 11	2	0.2		minute marks
		PR _{2E}	3 47 37	1	0.2		not clear.
		PR _{3E}	3 47 51	2	0.1		
		eS _E	3 51 55				
		eS _N	3 51 58				
		iS _{EN}	3 52 04	2	0.2	0.4	
		iS _{EN}	3 52 10	2	0.3	0.2	
		L _N	3 54 41				
		F _N	4 05 [±]				
22 Aug. 25	Iu	e _{EN}	5 57 17				Epicenter as
		e _E	6 09 00				determined by
		e _E	6 10 25				U.S. Coast and
		L _E	6 29 00	30			Geodetic Sur-
		M _E	6 35 00	17	0.1		vey a short
		M _{1N}	6 40 37	16		0.2	distance East
		F _N	7 00 [±]				of Guam Island

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON
FOR THE YEAR 1926.

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp. A _E mm. A _H	Remarks
23	Sept. 2	Iu	e _N ? e _{EH} e _N e _{EH} e _{EH} L M _{EH} F _H	1 43 38 58 44 32 48 16 49 36 2 52 00 3 00 00 3 28 [±]			Exact time not very certain, minutes not clearly marked.
24	Sept. 4	Iu	iP _{EH} i _E i _{EH} i _{EH} i _{EH} i _{EH} e _N i _N i _N	15 46 01 15 46 16 15 46 18 15 46 29 15 46 34 15 46 44 15 54 16 15 54 34 15 55 08 16 00 [±]	 6 6	 0.2 0.1	
25	Sept. 10	Iu	e _{EH} i _{EH} e _N e _N L ? M ? F	10 48 27 10 48 52 10 53 27 11 12 22 11 36 00 11 47 00 12 15 [±]			
26	Sept. 16	Iu	iP _E iP _N e _N eS _N PS _N L _E L _E M _E M _{LEH} F _H	18 12 12 18 12 15 18 14 54 18 22 49 18 23 42 18 41 22 18 45 20 18 49 20 18 51 00 19 34 [±]	 22 20	 0.1 0.2	Epicenter between New Hebrides and Solomon Islands.

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926.

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp. Δ_E mm Δ_N		Remarks
27	Sept. 16	IIv	i _N i _{EN} i i L _N L _E M _{EN} F _{EN}	23 16 01 23 16 58 23 17 17 23 17 59 23 19 37 23 19 51 23 22 00 23 37 $\pm$	18 16	0.2	0.1	
28	Sept. 16	Iv	e _N ? e _N L _N M F	23 38 15 23 41 57 23 42 00 23 43 00 23 51 $\pm$				
29	Sept. 17	Iv	i _{EN} (?) L _{EN} M F	00 16 25 00 21 00 00 22 48 00 28 $\pm$				
30	Sept. 17	Iv	i _N M F	00 27 00 00 34 00 00 40 $\pm$				
31	Sept. 17	Iv	i _N i _E L _N F	01 38 39 01 38 41 01 43 13 01 44 35				
32	Sept. 17	Iv	i _N i _{EN} e _{EN} L _N	23 15 00 23 16 00 23 17 00 23 19 00	15		0.1	Small wave- lets super- posed.
33	Sept. 22	Iv	i _E i _E i _N i _N L _N i _N L _N F	21 10 48 21 11 47 21 12 49 21 13 20 21 13 20 21 14 03 21 14 04 21 31 $\pm$	1 14 1 9		0.6 0.8	Δ (?) Short waves superposed. M cannot be distinguish
34	Sept. 30	Id	i _P _N i _N i i M _N F	01 53 01 01 53 04 01 53 08 01 53 13 01 53 21 01 53 42				Local tre- mors much stronger on N-S. Very short waves superposed on longer.

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926.

-13-

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp.		Remarks
						A _E mm.	A _N	
35	Oct. 13	Iu	e _N	19 57 04				
			e _N	19 58 15				
			i _N	19 58 22				
			e _N	19 59 13				
			i _N	19 59 46				
			e _N	20 02 19				
			e _N	20 03 45				
			e _N	20 05 04				
			e _N	20 06 13				
			e _N	20 08 25				
			i _N	20 11 22				
			e _{EN}	20 14 57				
			e _N	20 17 13				
			e _{LEN}	20 19 13				
			e _{EN}	20 21 47				
			L _N	20 23 13	60	0.1		
			L _{EN}	20 26 13	60	0.1		
			e _{M_N}	20 33 41	27	0.1		
			M ₁ EN	20 36 00	24	0.2		
			M ₂ EN	20 43 00	20	0.2		
			F	21 50±				
36	Oct. 13	IIr	iP _{EN}	6 09 54				Aleutian Islands Δ=39.3=4370 km.
			iS _N	6 15 53				
			iS _E	6 15 56				
			eL _N	6 20 11	22	0.2		
			iM _N	6 22 28	14			
			M ₁ EN	6 26 27	17	0.1		
			F	7 00±				
37	Oct. 13.	IIr	iP _E	14 25 52				Aleutian Islands Δ=38.1=4230 km.
			iP _N	14 25 54				
			eS _{EN} ?	14 31 42				
			e _N	14 34 53				
			eL _N	14 35 30				
			eM _{EN}	14 42 30				
			F	15 10±				

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926.

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp. AE mm. AN		Remarks
38	Oct. 13	IIIr	iP _{E(N)} iS _N i _{EN} eL _E L _{1E} eM _E M _{1E} M _{2E} i _{EN} i _{EN} F	19 15 49 19 21 37 19 24 43 19 27 30 19 29 52 19 30 48 19 33 57 19 38 30 19 32 16 19 59 24 21 45 [±]	14 18 15	0.2 0.8 1.0	0.1	Aleutian Islands $\Delta=37^{\circ}7'=4190$ km. Possibly an after- shock May be beginning of a second after- shock
39	Oct. 17	IIv	eP _{EN} i _{EN} i _N i _{EN} i _{EN} i _{EN} F	3 13 58 3 14 06 3 14 16 3 14 22 3 14 39 3 14 57 3 20 [±]	1 2	2 6	2.5 7.5	
40	Oct. 22	IIIr	iP _N iP _{EN} iP _{EN} iS _E iS _N i _{EN} i _{EN} F	12 38 01 12 38 03 12 38 05 12 40 12 12 40 22 12 41 18 12 42 17 13 10 ⁺	4.3 4 12	0.3 0.8 2	1 0.4 0.8	California. $\Delta=11^{\circ}3'=1260$ km.
42	Oct. 26	IIu	eP _E ? ePR _{1EN} ePR _{2E} c _E i _E c _E iL _E iL _E iL _N	4 02 09 4 02 32 4 05 16 4 08 49 4 09 08 4 09 37 4 17 22 4 20 45 4 27 04	9 35 33	0.5 0.3 33	0.4 0.4	New Guinea $\Delta=100^{\circ}=11110$ km.

-14a-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926.

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp.		Remarks
						A _E mm.	A _N	
41	Oct. 22	IIIr	iP _{EN}	13 38 14				California $\Delta=10^{\circ}=1110$ Km.
			i	13 38 17				
			eS _{EN}	13 40 13				
			iS _{EN}	13 40 14				
			L _E	13 40 44				
			i _{EN}	13 41 41	4.5	0.4	0.5	
			i _{EN}	13 41 47	4.8	1.4	1.0	
			i _E	13 42 34				
			i _E	13 42 48	9.5	4.4		
			F	14 14 [±]				

-15-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926.

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s.	Trace Amp. A _E mm. A _N	Remarks	
42	Oct. 26 Cont'd		iL _E M _E M ₁ E M ₂ E F	4 31 16 4 34 00 4 35 00 4 40 00 5 12±	29 23 20	0.3 0.6 0.7		
43	Oct. 26	Iu	L _E M _E N F	5 54 00 6 01 00 6 24±			Beginning obscured by preceding.	
44	Oct. 26	Iu	M _E F	7 05 00 7 20±			Beginning obscured by preceding	
45	Oct. 30	IIv	iP _E N i _E i _E N i _E i _E N i _E i _S N i _S E iL _E iM _N M ₁ N eM _E F	19 43 51 19 43 07 19 43 19 19 43 33 19 43 40 19 44 56 19 45 47 19 45 48 19 46 32 19 46 54 19 47 14 19 47 25 20 38±	 9 9	 2.4 6	Queen Charlotte Island Δ=9°5= 1060 km.	
46	Nov. 1	IIIv	iP _E eP _N i _S E i _N i _E eL _N ? iL _E iM _E iM _N i _N F	1 41 10 1 41 15 1 42 45 1 43 06 1 43 13 1 43 08 1 43 30 1 44 19 1 44 22 1 44 45 2 28±	 16 20 10 9 11	 2 5.4	1 8.8 14	In the Pacific Ocean off the coast of British Columbia. Epicen- ter as determined by U.S.C.G.S. 49°N. 129°W. Δ=7°8=870 km.
47	Nov. 5	IIr	iP _E N i _E N i _E N iPR ₁ E iPR ₂ E i _S E SR ₁ N oL _N ? i _E N eM _E F	8 03 23 8 03 58 8 04 28 8 05 11 8 05 30 8 09 40 8 12 37 8 12 56 8 13 58 8 17 20 8 58±	 9 11	 1 0.4	Nicaragua Δ=42°1=4630 km.	

-16-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1926.

No.	Date	Char.	Phase	G.M. Time			Period s.	Trace Amp.			Remarks
				h.	m.	s.		A _E	mm.	A _N	
48	Dec. 10	IIv	eP _N	8	39	08					Off the northern coast of California $\Delta=894=930$ km.
			eP _E	8	39	09					
			i _{EN}	8	40	02					
			i _{SEN}	8	40	49					
			i _{MEN}	8	41	55					
			M _{1E}	8	42	03	5	2.2			
			M _{2E}	8	43	11	7	1.6			
			F	9	00	$\pm$					
49	Dec. 12	IIv	eP _N ?	00	48	16					
			i _{PEN}	00	48	29	1	0.2		0.1	
			i _{EN} (S)	00	49	23	1	0.3		0.3	
			i _{EN}	00	49	30	0.5	3.2		1.4	
			i _{EN}	00	49	40	3	2		1.4	
			F	00	56	$\pm$					
50	Dec. 13	Iv	e _N	5	04	52					
			i _N	5	05	46					
			i _{EN}	5	05	57					
			F	5	09	$\pm$					
51	Dec. 21	Ir	i _{PEN}	4	23	39					
			i _{EN}	4	24	15					
			i _{SE}	4	25	00					
			i _{SN}	4	26	01					
			e _{LN}	4	26	10					
			i _{ME}	4	28	24					
			F	4	38	$\pm$					
52	Dec. 27	Id	e _{PEN}	18	03	43					
			i _{EN}	18	04	54					
			i _{EN}	18	04	57					
			i _{EN}	18	05	02					
			F	18	06	$\pm$					
53	Dec. 30	IIv	i _{PE}	17	57	44	1	0.7			A slight shock was felt. Reported from Wenatchee and Yakima, Washington.
			i _{SN}	17	57	59	1			0.6	
			i _N	17	58	13				2.8	
			i _{EN}	17	58	20	1	3.4		3.6	
			i _{LE}	17	58	24	4	2			
			i _N	17	58	41					
			F	18	03	$\pm$					

-17-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON.
FOR THE YEAR 1927

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period e n. z	Amplitude AE AN AZ	Remarks
1	Jan. 1	Ir	ePN eSE eE M F	8 20 29 8 23 40 8 25 12 8 26 16 8 37 [±]			Reported des- tructive in the Imperial Valley, California.
2	Jan. 1	Ir	ePN eN MN F	9 17 18 9 21 37 9 23 12 9 35 [±]			Also caused dam- age in the Im- perial Valley, California.
3	Feb. 1	Iu	iPN iPE iE ePR ₂ E eE eE eE eSE ePSE eE iLE eME F	18 09 41 18 09 43 18 12 14 18 16 06 18 19 22 18 20 22 18 20 29 18 21 03 18 21 30 18 22 26 18 39 56 18 45 44 19 24 [±]	27 19	0.1 0.1	Solomon Islands $\Delta = 93^{\circ}$
4	July 12	Iu	iPEN ePR ₁ EN eSEN iSEN eN eSR ₁ N eLN F	21 18 03 21 20 21 21 26 04 21 26 24 21 27 17 21 29 49 21 37 00 21 43 [±]	7	0.3	Kurile Islands $\Delta = 58^{\circ}3$

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period e n z	Amplitude A _E A _N A _Z	Remarks
5	July 14	I?	c _N e _E c _{L_E} i _{M_E} F	13 01 30 13 01 31 13 03 09 13 04 15 13 23 [±]			
6	July 28	Ir	c _{P_N} c _N i _{E_N} e _E e _{S_E} e _{S_N} i _E i _N i _N e _N e _{L_{E_N}} F	16 23 18 16 23 32 16 23 43 16 24 38 16 27 51 16 28 06 16 28 21 16 28 23 16 28 33 16 29 26 16 30 59 16 51 [±]			Alaskan Peninsula. $\Delta = 27^\circ$

FOR THE YEAR 1928

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period e n z	Amplitude A _E A _N A _Z	Remarks
5	Mar. 9	IIu	eEN ? eEN eE iN iEN ePS _N eEN eSR ₁ EN SR ₂ EN LEN ME MN M ₁ EN F	18 23 52 18 25 09 18 26 49 18 27 32 18 29 47 18 37 44 18 39 28 18 44 33 18 49 39 18 59 09 19 08 39 19 10 09 19 15 09 20 29 [±]			Absolute times uncertain.
6	Mar. 16	IIu	eP _N ? eEN ScPcS eSEN ePS _{EN} eSR ₁ EN eEN eLN iME W ₂ F	5 14 52 5 18 30 5 25 01 5 25 56 5 26 56 5 32 15 5 36 00 5 44 00 5 45 38 7 21 00 7 56 [±]			
7	Mar. 22	IIIr	eP _N eP _E iP _N iEN iN	4 24 08 4 24 10 4 24 11 4 24 15 4 24 25			

-4-

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period e n z	Amplitude A_E A_N A_Z	Remarks
9	Apr. 3	Iu	ePEN ? eEN eSE eSN LEN ME MN M ₂ E F	17 45 48 17 45 52 17 55 18 17 55 21 18 08 00 18 13 00 18 16 00 18 21 00 18 51 [±]			Southeastern Peru Δ = 73°6
10	Apr. 13	Ir	ePEN PR ₁ EN eSN MEN F	23 23 33 23 24 43 23 29 23 23 36 00 24 16 [±]			Preliminary phases very faint
11	Apr. 14	Iu	ePN iE ePR ₁ EN eSN LEN MN M ₁ N F	9 12 34 9 12 45 9 16 07 9 23 07 9 40 00 9 44 00 9 53 00 10 16 [±]			Disastrous in Bulgaria
12	Apr. 15	Iv	ePN eP _E S _N ? L F	21 59 30 21 59 31 22 02 00 22 03 00 22 07 [±]			Record not very clear

-5-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON
FOR THE YEAR 1928

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s n z	Amplitude A _E A _N A _Z	Remarks
13	Apr. 17	Ir	eP _{EN} eSE eSR _{1EN} eLN eMN M _{1EN} F	3 32 12 3 37 43 3 40 05 3 42 47 3 45 12 3 50 13 4 18 ⁺			Oaxaca, Mexico $\Delta = 36.1$
14	Apr. 18	Ir	eP _{EN} eS _N ? eS _{EN} eE M _{EN} F	3 52 08 3 56 17 3 56 22 3 57 28 3 58 29 4 25 ⁺			
15	Apr. 18	Iu	iP _{EN} ePR _{1N} eS _N eSE LN M _{EN} F	19 35 31 19 38 48 19 45 51 19 45 57 20 03 00 20 11 00 20 45 [±]			Bulgaria o $\Delta_{S-P} = 81.7$
16	Apr. 21	Id	P _{EN} e _N S _{EN} eE F	1 57 10 1 57 18 1 57 20 1 57 30 1 58 22			Local
17	Apr. 24	Iu	e _{EN} e _N F	15 51 52 15 56 58 16 04 [±]			
18	Apr. 27	Iu	eE e _{EN} e _{MN} eME F	20 45 41 20 56 02 21 19 00 21 20 12 21 31 ⁺			

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON
FOR THE YEAR 1928

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period s. n. z.	Amplitude			Remarks
						A _E	A _H	A _Z	
23	June 15	Iu	eS _C P _C S _{EN}	6h. 37m. 00s.					South China Sea
			e _N	6 56 00					
			eL _N	6 58 00					
			eM _E	7 10 00					
			F	8 44 ±					
24	June 17	IIIr	eP _N	3 26 29					Acapulco Deep off Coast of Mexico $\Delta = 36^{\circ}.5$
			iP _{EN}	3 26 30					
			ePR ₁ N?	3 27 43					
			iPR ₁ EN	3 27 53					
			iPR ₂ N	3 28 06					
			P _C P _{EN}	3 28 37					
			eS _E	3 32 09					
			eS _N	3 32 12					
			i _{EN}	3 35 00					
			S _C S _{EN} ?	3 36 39					
			eL _{EN} ?	3 37 00					
			iM _{EN}	3 39 07					
			M ₁ N	3 39 07					
			M ₂ E	3 40 53					
			M ₃ N	3 41 00					
			M ₄ E	3 42 18					
			F	5 55 ±					
25	June 17	Ir	eP _{EN}	23 32 00					
			e _N ?	23 37 20					
			e _{EN}	23 38 57					
			eL _N	23 45 00					
			eM _N	23 47 00					
			F	24 08 ±					

-8-

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON
FOR THE YEAR 1928

No.	Date	Char.	Phase	G.M.Time h. m. s.	Period e. n.z.			Amplitude A _E A _N A _Z			Remarks
26	June 21	IIr	iP _{EN}	16 32 05							Alaska Δ = 22° ₀ .9
			i _{EN}	16 32 20							
			iPR _{1EN}	16 32 27							
			i _E	16 32 41							
			i _{EN}	16 32 45							
			i _{EN}	16 34 24							
			iS _{EN}	16 36 06							
			i _N	16 36 40							
			iL _N	16 38 27							
			eL _E	16 38 27							
			iM _N	16 39 29							
			iM _E	16 39 45							
			F	Lost in changing record sheet							
27	June 29	Iu	e _N	22 03 00							
			e _N	22 12 30							
			e _N	22 13 14							
			L	22 26 00							
			F	23 12 ±							

BULLETIN OF THE SEISMOGRAPHIC STATION
OF THE
GONZAGA UNIVERSITY, SPOKANE, WASHINGTON
FOR THE YEAR 1928

No.	Date	Char.	Phase	G.M. Time h. m. s.	Period e n z			Amplitude A _E A _N A _Z			Remarks
32	Sept. 4	Iv?	e _{EN} i _E i _N i _E F	5 37 38 5 38 29 5 38 32 5 38 53 6 43 [±]							
33	Sept. 11	IIr	i _{P_N} i _{S_N} i _{L_E} i _{M_N} F	12 38 27 12 41 27 12 42 16 12 42 32 13 12 [±]						Off north coast of California.	
34	Sept. 11	I?	e _{P_N} e _{L_N} e _{M_{EN}} F	13 15 28 13 18 34 13 19 32 13 29 [±]							
35	Sept. 22	Iu	L _N M _N F	8 09 00 8 18 00 8 50 [±]							