

Latitude:  $29^{\circ} 56' 54''$  N.

Longitude:  $90^{\circ} 07' 12''$  W.

Altitude: 2 meters

Terrain: Deep alluvium

Instrument: Wiechert, 30 Kg. inverted pendulum

Time: Mean Greenwich

No.	Char.	Date	Phase	G.M. Time	Period	Trace Amp.		Remarks
						AE	AN	
1	IIIr	Feb. 8	$iP_N$	15 22 00				$\Delta=19.7^{\circ}=$ 2190 Km.
			$iPR_{1N}$	15 22 20	7		5.6	
			$iS_N$	15 25 36				
			$i_N$	15 25 52	11		7.2	
			$iL_N$	15 27 00	38		8	
			$iM_N$	15 29 00				
			$M_{N1}$	15 32 37	22		24	
$M_{N2}$	15 40 46	14.5		19.2				
2	IIr	Feb. 15	$eP_N$	3 03 43				$\Delta=18.7^{\circ}=$ 2080 km.
			$iP_N$	3 03 52	5.5		7.2	
			$iS_{EN}$	3 07 10				
			$i_N$	3 07 15	13		5	
			$i_E$	3 07 26	4.3	4.4		
			$iL_N$	3 09 12				
			$M_{N1}$	3 23 14	14		7.6	
F	4 47 $\pm$							

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LOYOLA UNIVERSITY, NEW ORLEANS, LOUISIANA, U.S.A.

APRIL, 1926

No.	Date	Char.	Phase	G.M. Time			Period	Amplitude	Remarks
				h.	m.	s.			
6	April 12	Iu	e	9	00	00			All waves of long period and of small amplitude
			F	11	16	±			
7	April 28	Iu	e	11	23	00			
			F	12	00	±			

O. L. Abell, S.J.

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JUNE 1926.

No.	Date	Char.	Phase	Time G.M.T.			Period s.	Trace Amplitude			Remarks
				h.	m.	s.		A <sub>E</sub>	mm	A <sub>N</sub>	
8	June 26	IIu	i <sub>E</sub>	20	00	02				Δ=84°9=9430Km. Reported from Crete, Malta and Isle of Rhodes.	
			i <sub>E</sub>	20	01	49					
			PR <sub>1E</sub>	20	02	43					
			PR <sub>3E</sub>	20	05	54					
			i <sub>E</sub>	20	07	17					
			i <sub>E</sub>	20	08	11					
			iS <sub>E</sub>	20	10	04					
			i <sub>EN</sub>	20	10	27	7		3		
			i <sub>E</sub>	20	10	46	7		6		
			i <sub>E</sub>	20	10	54					
			PS <sub>E</sub> ?	20	11	04	8		5.5		
			PPS <sub>N</sub> ?	20	11	27					
			i <sub>EN</sub>	20	11	58					
			i <sub>E</sub>	20	12	46					
			i <sub>E</sub>	20	14	11					
			SR <sub>iE</sub> ?	20	15	59					
			i <sub>E</sub>	20	16	16					
L <sub>E</sub>	20	26	27	18							
M <sub>E</sub>	20	32	48	16							
M <sub>1E</sub>	20	40	36	17		0.6					
F <sub>E</sub>	20	55	±								

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LOYOLA UNIVERSITY, NEW ORLEANS, LOUISIANA.



No.	Char.	Date	Phase	G.M. Time h. m. s.	Period s.	Trace Amp.		Remarks
						A <sub>N</sub>	A <sub>E</sub>	
		1926						
15	Iu	Sept. 16	eP <sub>N</sub> ? eL <sub>N</sub> ? eM <sub>N</sub> M <sub>N</sub> M <sub>N</sub> M <sub>N</sub> M <sub>N</sub> F	18 20 09 18 46 25 18 56 12 18 58 52 19 04 00 19 08 20 19 11 00 19 59 <sup>±</sup>				
16		Sept. 20	from to	13 40 22 00		5		Large Micro-seisms with average period of 5 seconds reaching maximum amplitudes periodically at intervals of from 50 to 90 seconds. - Tropical storm pounding at Pensacola at time.
17	Iu	Oct. 3	P <sub>N</sub> ? S <sub>N</sub> ? L M F	19 56 45 20 15 00 20 34 40 20 43 28 20 09 <sup>±</sup>	20			
18	Iu	Oct. 13 (1)	eP <sub>N</sub> e M F	6 13 10 6 21 15 6 43 30 7 49 <sup>±</sup>				
		Oct. 13 (2)	eP <sub>N</sub> eL <sub>N</sub> eM F	14 28 20 14 56 23 15 02 18 15 50 <sup>±</sup>				
		Oct. 13 (3)	eP <sub>N</sub> S L M F	19 18 33 19 27 10 19 44 10 19 50 30 22 00 <sup>±</sup>				
19	Ir	Oct. 19	eP? iP <sub>N</sub> i <sub>N</sub> S <sub>N</sub> ? L <sub>N</sub> F	20 53 20 20 53 41 20 54 53 20 56 17 20 57 20 21 20 <sup>±</sup>	7	3		

BULLETIN OF THE NICHOLAS D. BURKE SEISMIC OBSERVATORY  
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FOR THE YEAR 1926.

No.	Char.	Date	Phase	G. M. Time h. m. s.	Period s.	Trace Amp.		Remarks	
						A <sub>N</sub>	mm A <sub>E</sub>		
20	Ir	Nov. 1	P	1 47 59	9				
			S	1 52 08					
			L	1 56 40					
			M	1 58 55					
			F	2 59 <sup>+</sup>					
21	IIIr	Nov. 5	O	7 55 16	10			Remarkably great ampli- tude of Prim- ary and Sec- ondary. More pronounc than E-W  Nicaragua quake.	
			iP <sub>N</sub>	7 59 22					43
			?i <sub>N</sub>	7 59 58					
			iS <sub>N</sub>	8 02 39					43
			?iSR <sub>2N</sub>	8 03 15					
			L <sub>N</sub>	8 04 35					15
			M <sub>N</sub>	8 05 16					20
			F	9 25 <sup>+</sup>					
22	Ir	Dec. 10	S	8 50 32					
			L	8 56 30					
			M	9 02 52					
			F	9 22 <sup>±</sup>					