

No. 13

January, 1912

Jesuit Seismological service

SPRING HILL COLLEGE OBSERVATORY
Mobile, Alabama.

Lat. 30° 41' 44" Long. 88° 08' 46"
Instrument: Wiechert 80 Kg.

DATE	PHASE	TIME h. m. s.	PERIOD	AMPLITUDE		△	REMARKS
				AN mm	AE mm		
4	EL?	16 29 00					
	F	16 56 00					Trace on N
31	P	20 20 33					
	S	20 27 36					
	iL	20 38 21	4-12				
	ML	20 43 38	8	5		5930	Alaska
	ME	20 41 51	8		9		
	F	21 40 00					

Rev. Cyril Ruhlmann, S. J.

BERKSHIRE BOND
U.S.A.

No. 14 a)

From Feb. 1 to Sept. 1

1912

Jesuit Seismological Service

SPRING HILL COLLEGE OBSERVATORY
Mobile, Alabama.

Lat. 30° 41' 44" Long. 88° 08' 46"
Instrument: Wiechert 80 Kg.

DATE	PHASE	TIME h. m. s.	PERIOD	AMPLITUDE		REMARKS	
				AN MM	AE MM		
March 11	iL	10 39 33					
	ME	10 44 38					
	F	11 30					
May 6	P	18 53 40					
	S	19 00 30					
	L	10 00					
	M	10 36	16	2	3		
" 23	eL	3 23 00	30				
	ME	41 50	30		1		
	F	4 19 00					
June 7	e	6 06					
" 7	e	9 24					
" 7	e	10 26				June 7 & 8 the P & S were obscured by waves caused by a storm on the Gulf of Mexico	
	F	10 45					
" 7	e	11 00					
	F	11 29					
" 7	e	12 46					The bank of red clay that crops out near the shore 35 miles away, is the same as that on which the Seismograph is standing.
	F	13 15					
" 7	e	18 50					
	F	19 30					
" 8	e	3 23					
" 8	e	7 19					
" 8	e	7 40					
" 8	e	7 51 20					
	L	8 06 40					
	M	07 32					
	F	53 00	10	5.2	5.2		

Rev. Cyril R. Schumann, S.J.

No. 14 b)

DATE	PHASE	TIME h. m. s.	PERIOD	AMPLITUDE		REMARKS
				AN mm	AE mm	
June 8	eL	9 17				
" 8	e	10 29				
" 8	eL	11 03				
" 8	eL	13 29 20				
	MN	33 00	12	1		
	ME	34 30	12		0.6	
" 10	eL	16 37 20				
	MN	41 16		4		
	ME	42 00			2	
	F	17 24 00				
" 12	iL	12 47 20	5	15		No Preliminaries Looks like two distinct shocks.
	iL	12 49 40		9.5		
	F	13 39 00				
July 7	iP	8 06 38				E-W Component out of service from June 12 to July 20.
	iS	13 42		3		
	iL	22 20	10-12			
	M	29 10	11	66	5400	
	F	10 00 00				
" 8	eP	22 02 50				5880
	eS	10 20				
	iL	19 25				
	M	26 20	8	13		
	F	23 00 00				
" 20	e	14 02 00				
" 24	iP?	12 07 30				
	iL?	12 45	8	0.5	1	
	F	55 00				
Aug. 9	eP	1 42 00				
	iS	52 50				
	iS	53 26	7		2	
	eL	2 13 32	28			
	M	23 25	28	2.8	2.8	
	ME	26 30	18			
	F	3 30 00			3	
" 17	eL	13 18 30	20			

Rev. Cyril Ruhlmann, J.C.