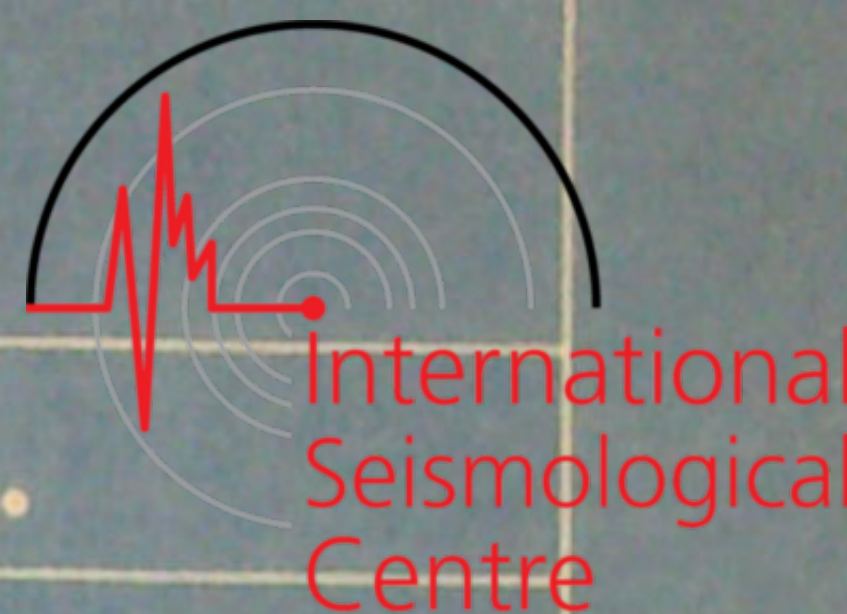


Table II. Instrumental Reports, April 1, 1925 to June 30, 1925.
ARIZONA. C. and G. Survey Magnetic Observatory, Tucson.

$\phi = 32^{\circ} 14.8' N$ $\lambda = 110^{\circ} 50.1' W$ $h = 770$ m.



Instrument	Component.	Mass	T_0	V	ϵ	
Bosch-Omori do	EW NS	10 kg 10 kg	17 s 17 (?)	10 10	Undamped do	

Date	Phase	G. M. T.	Period	Amplitude E N		Remarks
1925		h. m. s.	s	μ	μ	
Apr 11	eN	11 10 05	5			Nothing on E-W.
	eN	11 14 06	6			
	eN	11 20 34				
	LN	12 10 50	20			
	LN	12 17 34	18			
	MN	12 23 00	18		1*	
	FN	12 30				
May 4	eLE	0 29 30	44	1*		Nothing on N-S.
28	eE	17 11 41	4	1*		Nothing on N-S.
	eLE	17 12 37	6	2*		
	FE	17 17				
June 3	eLE	5 32 10	24	1*		Nothing on N-S.
	FE	5 58				
28	O	1 21 40				Distance 1370 km. North-South. component out of order.
	PE	1 24 46	4	1*		
	e	1 26 31	4	1*		
	e	1 26 53				
	SE	1 27 11				
	e	1 27 26	5	1*		
	LE	1 28 00	8	40*		
	ME	1 29 09	15	202*		
	FE	2 24				
29	eE	14 44 38				N-S out of order.
	SE ?	14 45 55				
	LE?	14 46 23	24			
	LE	14 46 39	20			
	iLE	14 47 38	11			
	ME	14 47 51	11	78*		
	CE	14 49				
	FE	15 25	6			

* indicates trace amplitude in one-tenth millimeters.