

Denton
1926-1928 Incomplete

November 10, 1926.

Mr. John W. Crain,
Guaranty State Bank,
Denton, Texas.

Dear Mr. Crain:

I have just received the copy of your data on the two California earthquakes and the Nicaragua earthquake. I thank you very much indeed, and hope you will be able to send us your data regularly.

There is no other station between New Orleans, Denver and Tucson as far as I know. Consequently your station occupies a strategic position and your data will be very useful indeed.

The most difficult part for you undoubtedly will be to secure such time service that your arrival times may always be relied upon to the nearest second. But with a known clock rate and wireless signals you can attain this, at least for the minute marks as you are no doubt doing. The accuracy of the times between marks will depend on the regularity of rotation of the drum.

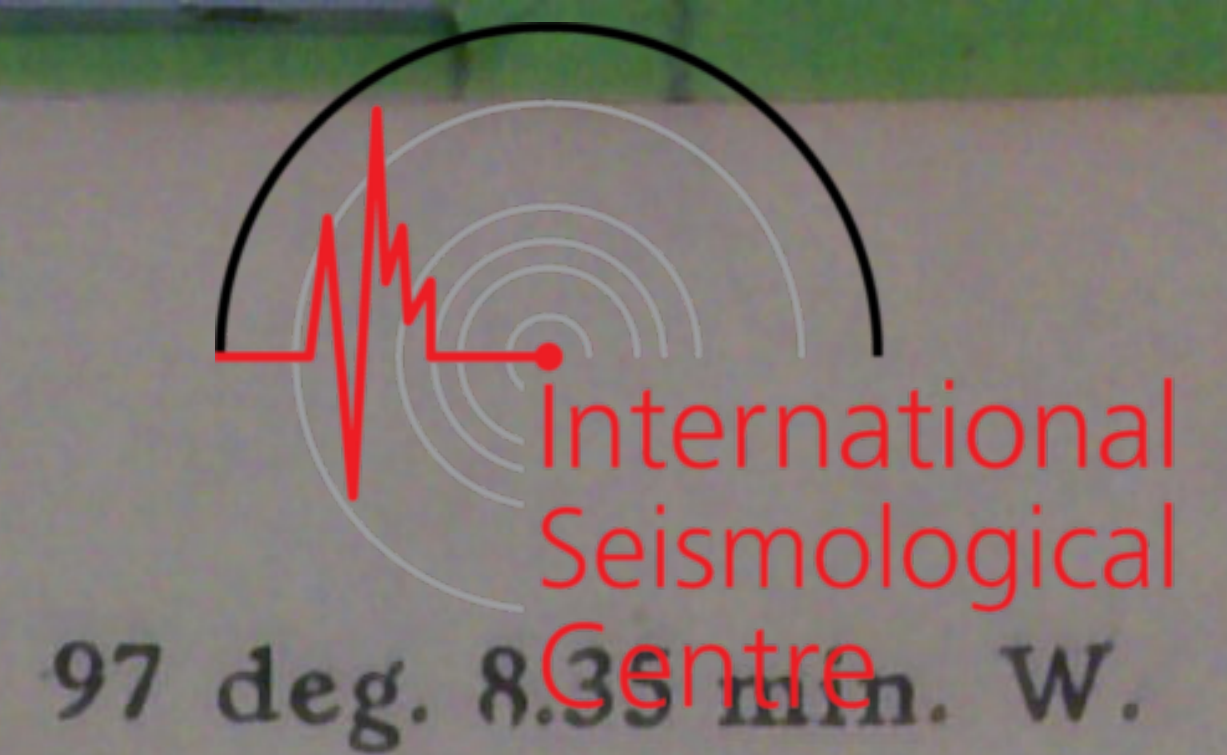
Wishing you all success and assuring you of the interest of seismological workers generally, I remain

Yours very sincerely,

JBM:MF

33 deg. 12.77 min. N.

EARTHQUAKE STATION



OF

JNO. W. CRAIN

DENTON, TEXAS

No.	Date	Phase	G. M. T.			Period	Amplitude		Remarks
			h.	m.	s.		E	N	
	1926								
	Oct. 22	eS _E	12	45	00		(Trace)		No 1 California
		L _E	12	47	48				
		M _E	12	47	52	6s	.4mm		
	Oct. 22	eS _E	13	45	50				No. 2 California
		L _E	13	48	00		.4mm		
	Nov. 5	i _E	6	59	00				Nicaragua
		S _E	7	01	12				
		L _E	7	03	00	6s			
		M _E	7	03	04	7s	3.8mm		
		iL _E	7	03	35	8s	1.9mm		