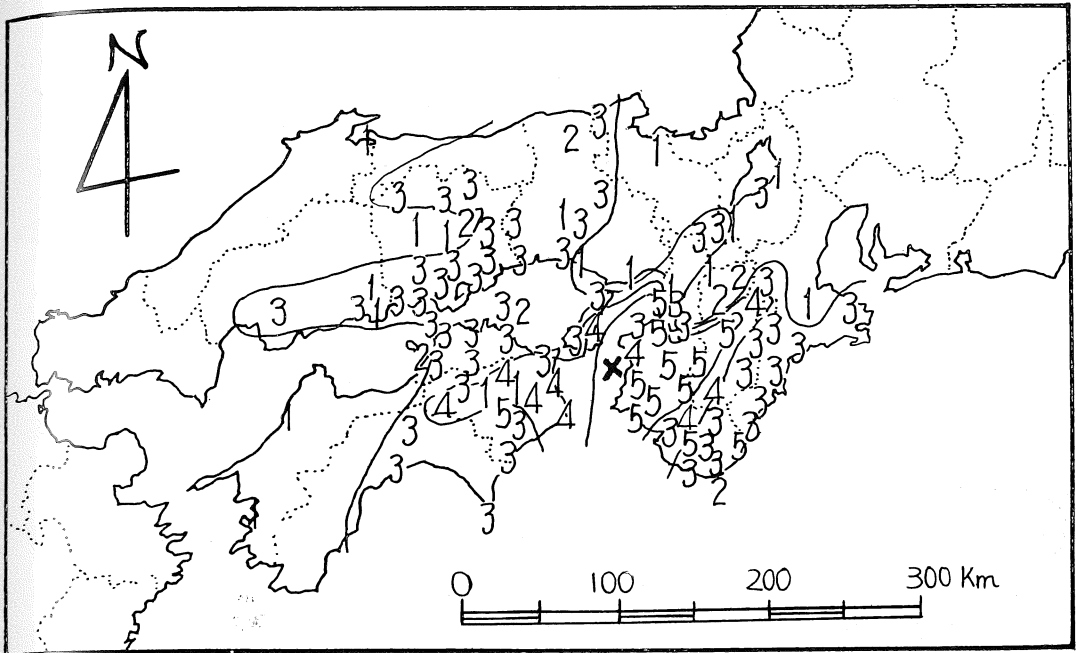


5. The Down Stream of the Arita River Earthquake, 1929



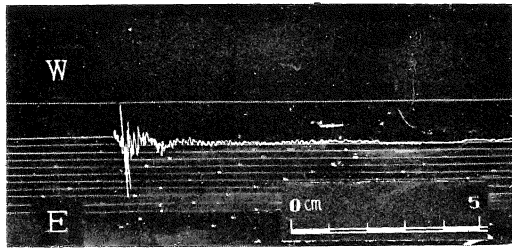
(November 20th, 14:54. $34^{\circ}06'N$, $135^{\circ}06'E$, $r=250$ km, $M=6.2$)

Stone lantern and tomb stone fell down, the ground cracked, chimney and mud wall fell at places in Arita and Kaiso Districts of Wakayama Pref. Twenty wells showed subsidence of water levels in Shiga and Hidaka Districts of the same prefecture.

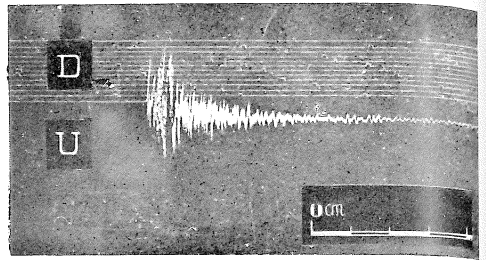
Seismographs

No. of Fig.	Station	Int.	Inst.	Comp.	V	T	r	v	ps	No. m. f.
1, 2	Sumoto	IV	O	{ N E	20	17.0	0.003	2.5	26.5 24.5	69 73
3	"		W	V	67	5.2	0.015	4.2	31.1	193
4	"		S(I)	{ N E V	2 2 3	4.4	0.003 0.003 0.002	2.7 2.0 1.9	24.8	70
5	"		P(O)	H	50	4.6	0.053	—	28.5	71

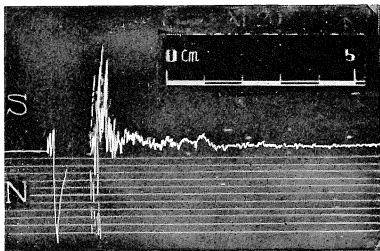
d: Wakayama



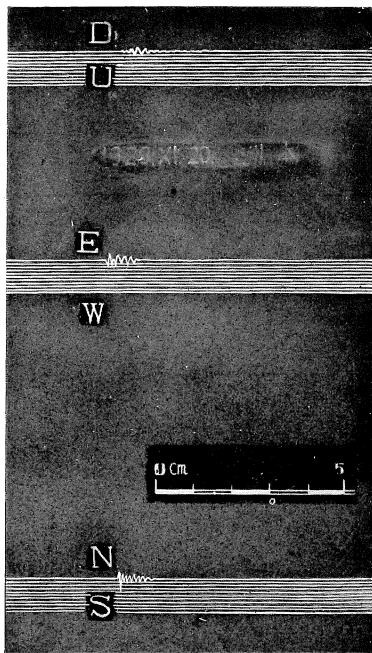
1. Sumoto (OE)



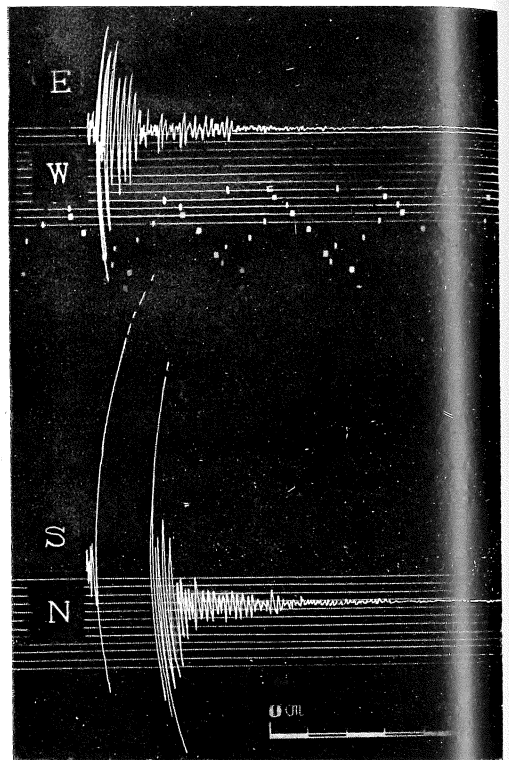
3. Sumoto (WV)



2. Sumoto (ON)



4. Sumoto (S)



5. Sumoto (P)