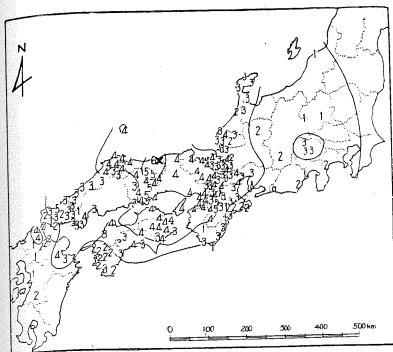


### 31. The Nozaka River, Tottori, Earthquake, 1943

(September 10th, 17:37. 35°30'N, 134°12'E,  
r=415Km, M=7.4)

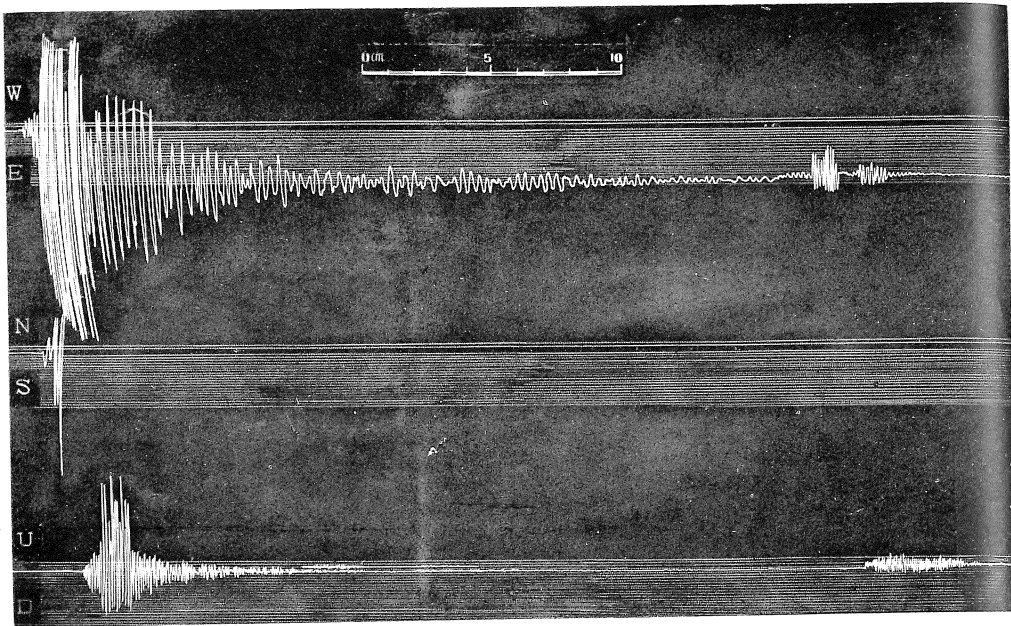
There was vast damage in Tottori City and considerable one in the Districts of Kidaka, Tōhoku, Iwami, Hatto resulting in 1005 dead, 2,426 seriously wounded, 7,529 razed houses, 6,211 half destroyed, 16 burnt, 55 places of road damage, 19 of bridges, 42 of river embankment, 20 of seriously damaged plants with 70 throwing down houses. A small damage was reported from Hamasaka village, NW part of Hyōgo Prefecture.



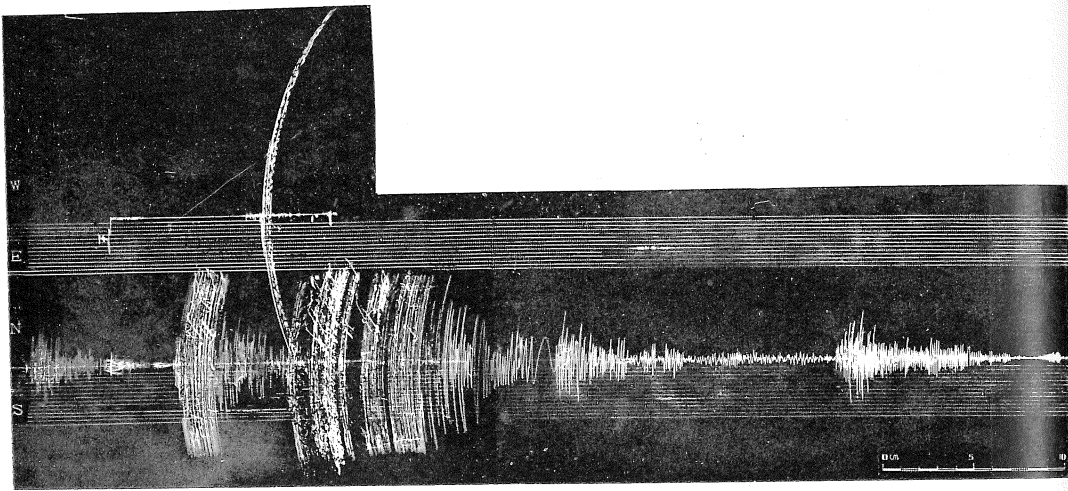
Seismograph

No Fig.	Station	Int.	Inst.	Comp.	V	T	r	v	ps	No m. f.
1	Yonago	IV	S	{ N E V	2	5.4 5.1 1.3	0.021 0.039 0.020	2	—	53
2	"		P	{ N E	50	2.0	1.06 0.62	—	—	56
3,4	"		O	{ N E					23.5 26.5	55 54
5,6	Hikone	IV	W	{ N E V	73 76 52	5.4 5.5 3.6	0.007 0.008 0.018		25.2 26.7	207
7,8	Osaka	IV	W	{ H V					35.1 38.0	131 130
9	Kōyoto	IV	S						25.0	102
10,11	"		W	{ H V					30.0 29.4	228 217
12	Okayama	IV	P	{ H V					23.8	88
13,14	Kōbe	IV	W	{ N E V	115 110 88	5.8	0.34 0.61 0.53	6.3 4.9 5.5	23.3 23.0	182
15	"		S						24.4	64
16	Tsu	IV	P						19.5	310
18,17	Kōchi	IV	W	{ N E V	67 64 62				26.0 27.0	444 445
19	"		P						25.0	442
20	"		S	{ N E V	2	6.3	0.02	4.0 4.3	—	443
21,22	"		O	{ N E	20	20.2 18.5	0.006 0.002	3.3 3.8	34.0 24.0	519 520
23	Sumoto	IV	S	{ N E	2	2.7 4.2	0.0014 0.0009	3.9 4.2	25.0	67
24,25	"		W	{ H V	— 75	— 3.8	— 0.078	— 6.1	30.5 31.5	197
26	"		P	{ N E	50	4.9 5.1	0.009 0.017		22.6	74
27	Takamatsu	IV	P	{ N E	50	4.3 4.4	0.06 0.02	4 5	25.5	78
28,29	Muroto	IV	W	{ N E V	86 81 86	5.6 4.7 4.6	0.04	3.0 3.0 3.1	25.5 25.1	136
30	Tokushima	IV	S		2				—	7
31	"		P		50	5.0	0.03	4.5	23.5	13
32	Matsue	IV	S						23.1	105

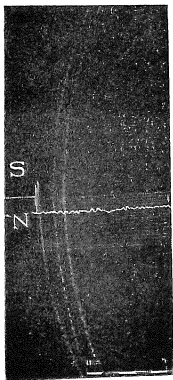
m: Toyooka, Saigo, d: Fukui



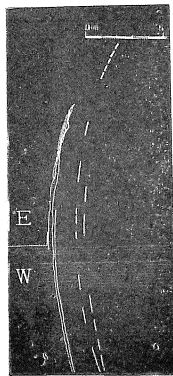
1. Yonago (S)



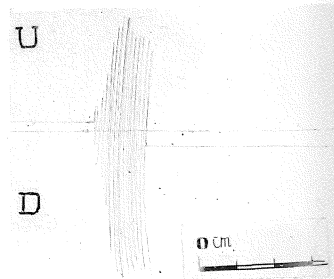
2. Yonago (P)



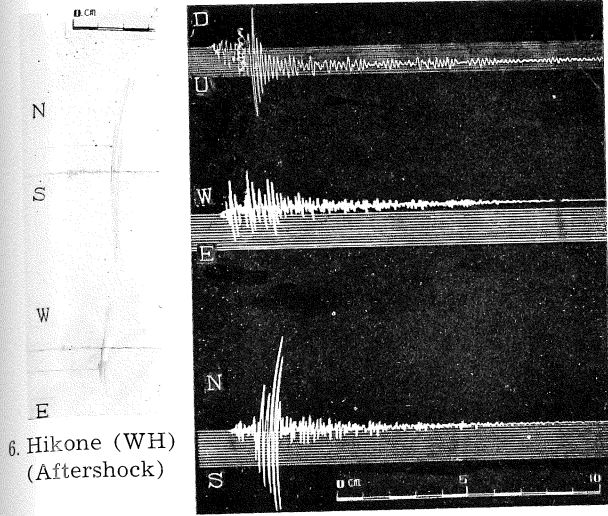
3. Yonago (ON)



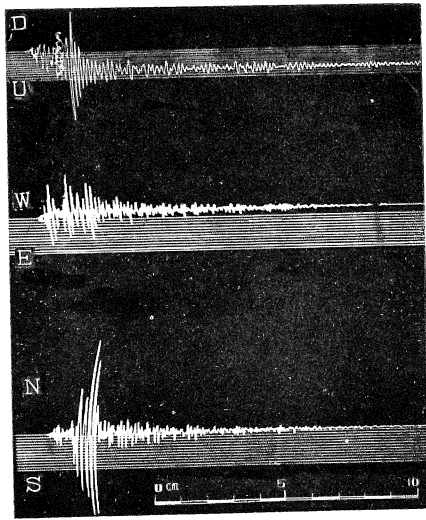
4. Yonago (OE)



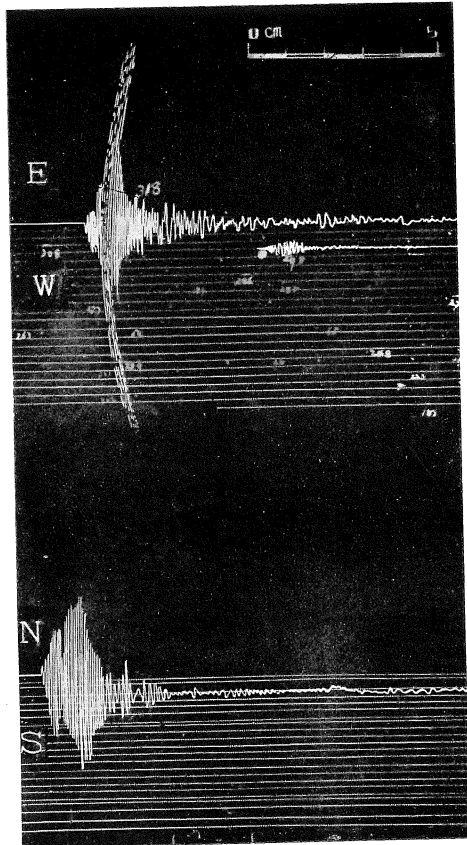
5. Hikone (WV)



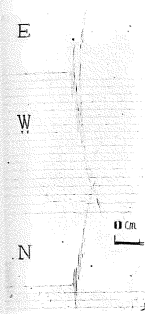
6. Hikone (WH)  
(Aftershock)



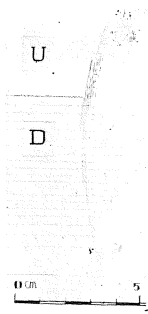
9. Kyōto (S)



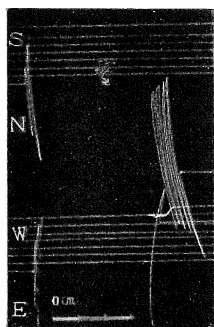
12. Okayama (P)



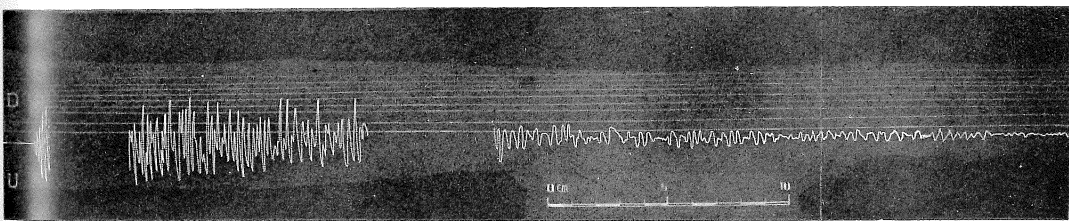
7. Osaka (WH)



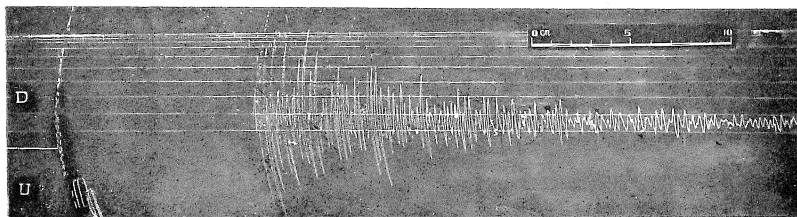
8. Osaka (WV)



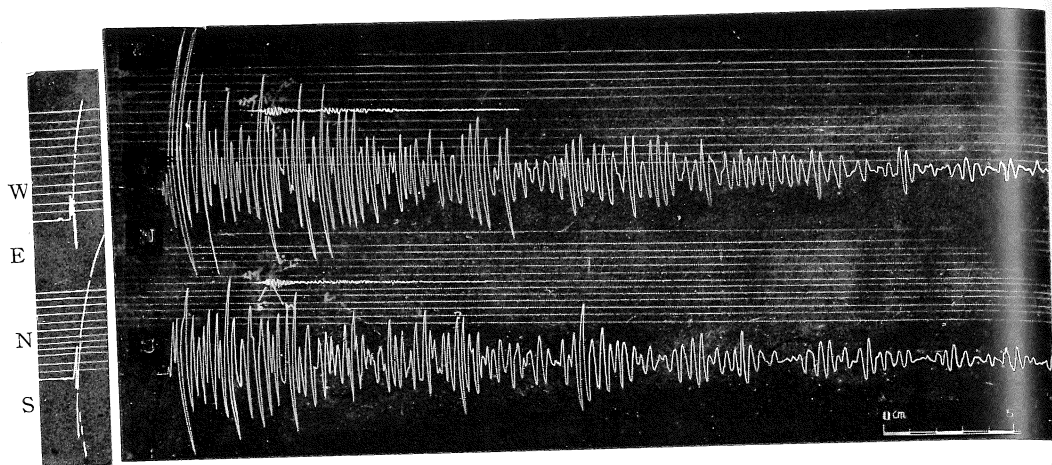
10. Kyōto (WH)



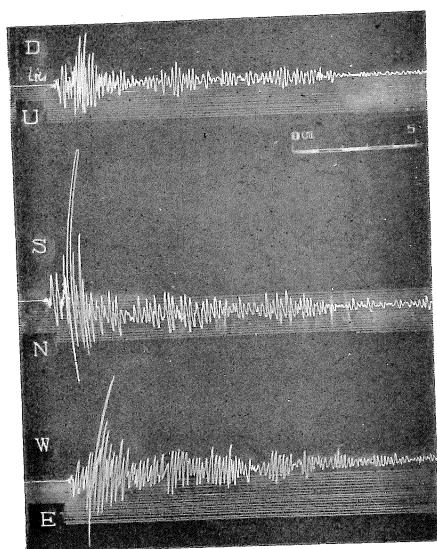
11. Kyōto (WV)



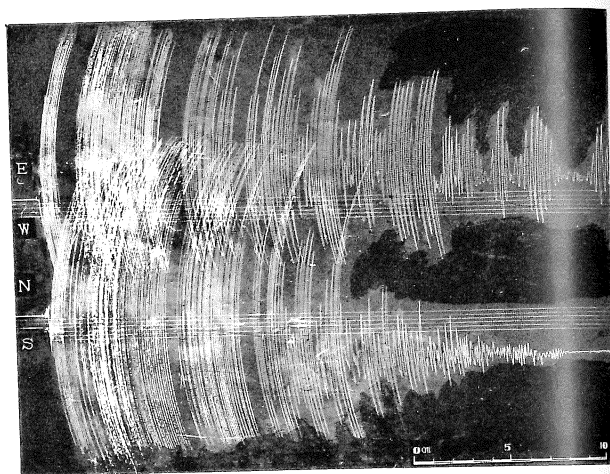
13. Kōbe (WV)



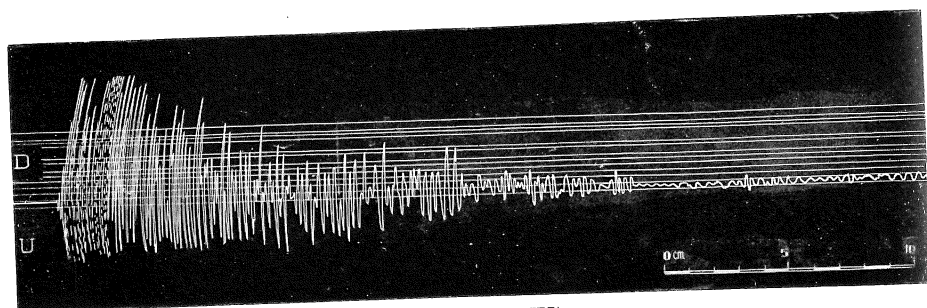
14. Kōbe (WH)



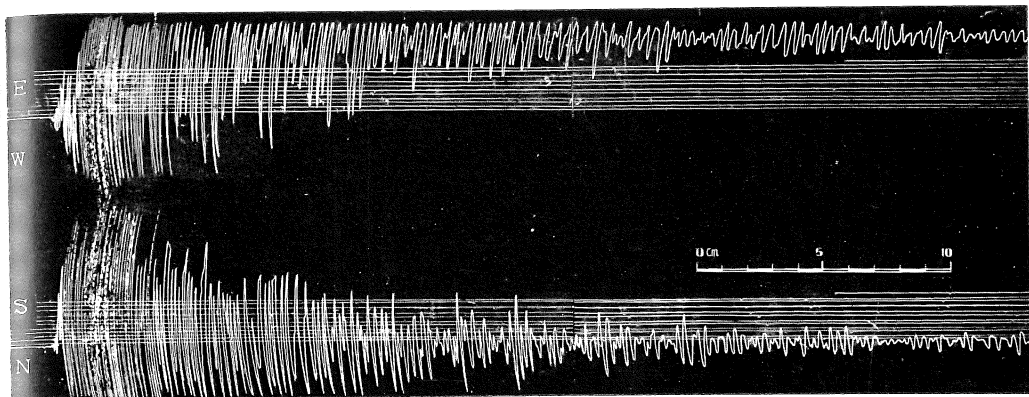
15. Kōbe (S)



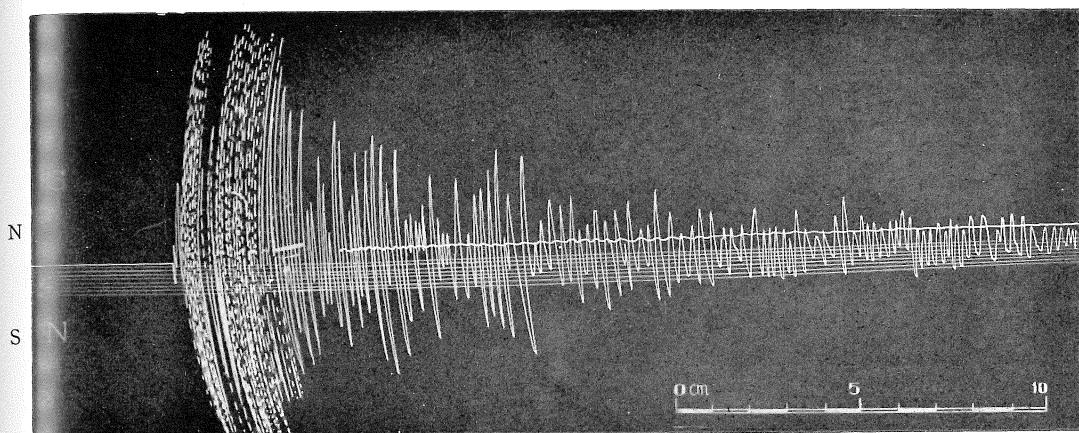
16. Tsu (P)



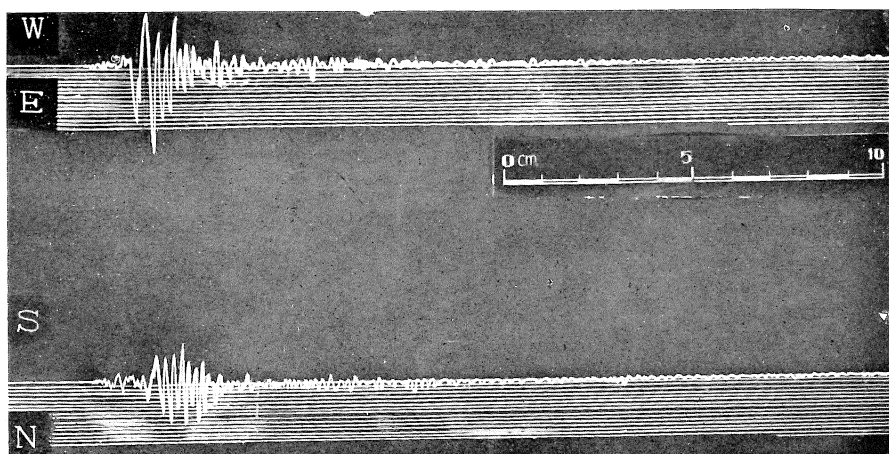
17. Kōchi (WV)



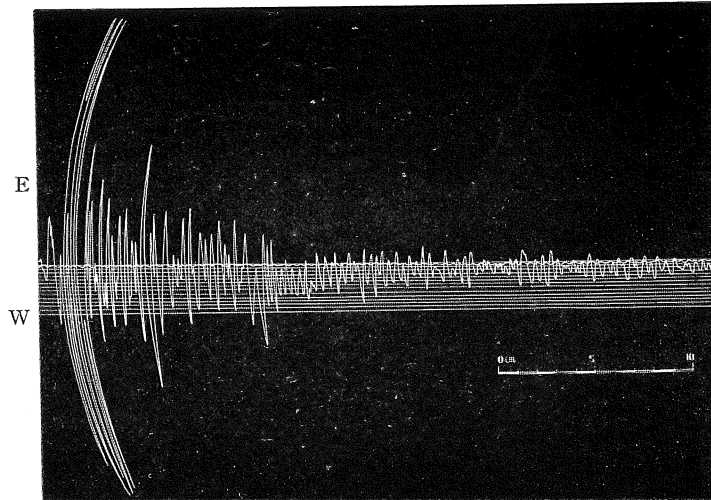
18. Kōchi (WH)



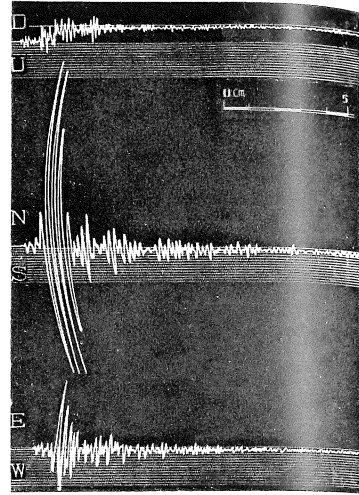
19. Kōchi (P)



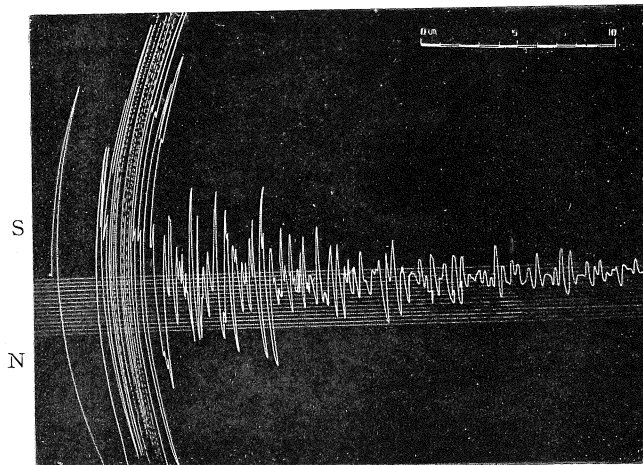
20. Kōchi (S)



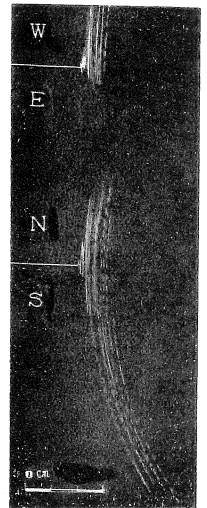
21. Kōchi (OE)



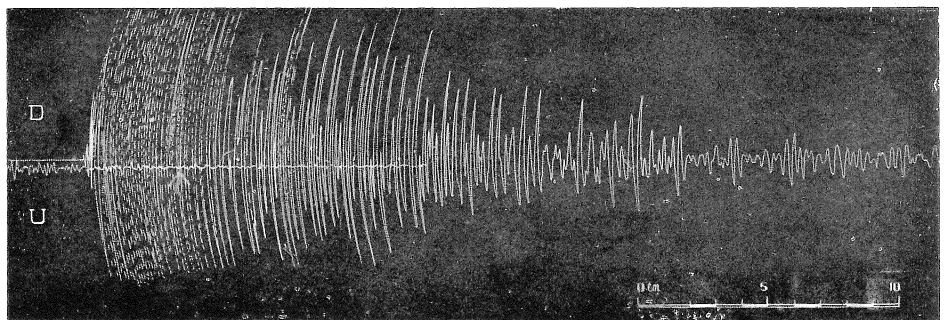
23. Sumoto (S)



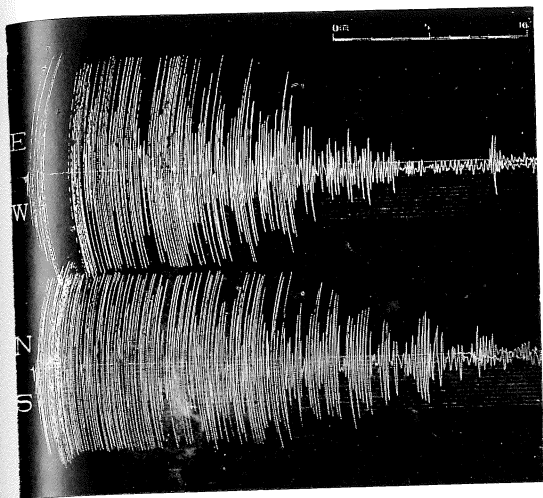
22. Kōchi (ON)



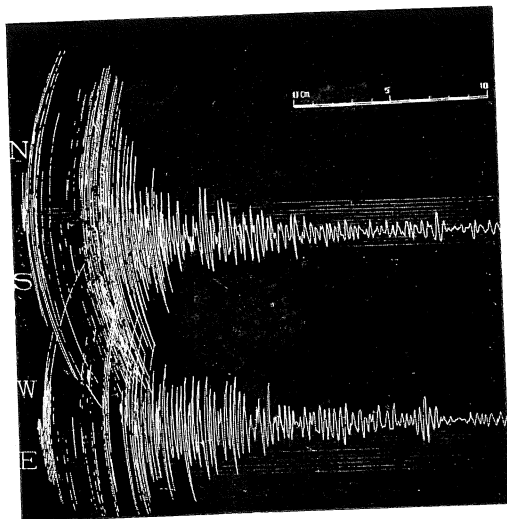
24. Sumoto (WH)



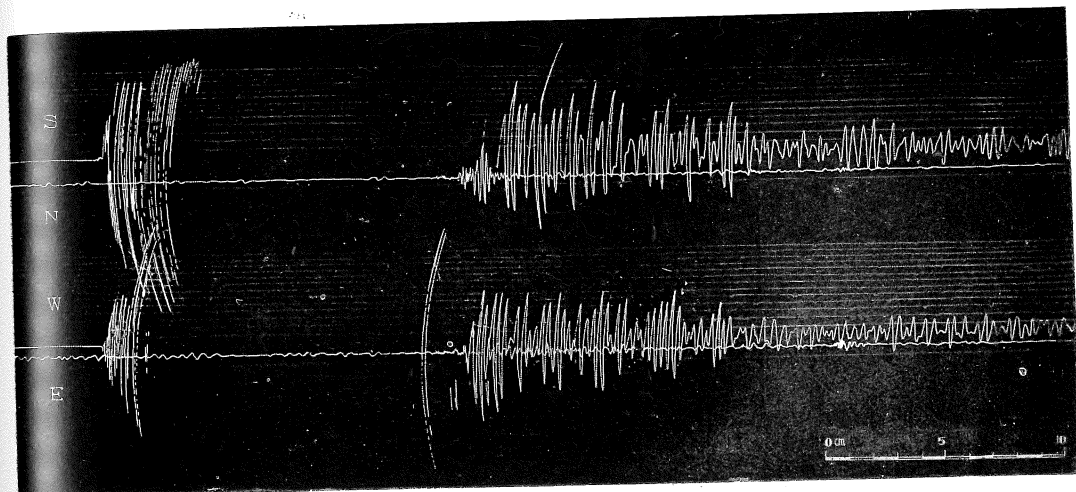
25. Sumoto (WV)



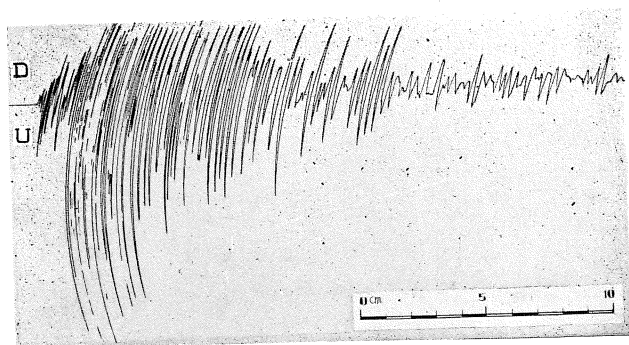
26. Sumoto (P)



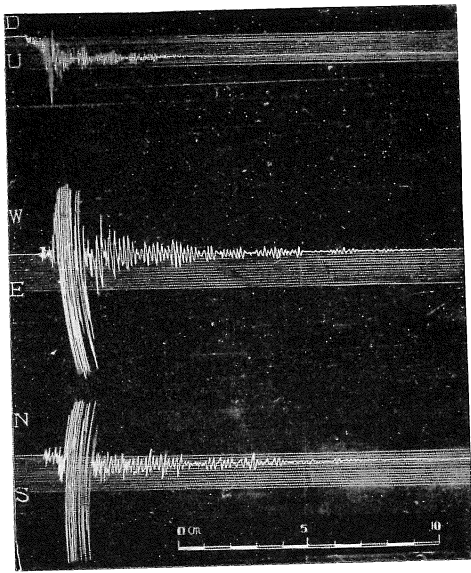
27. Takamatsu (P)



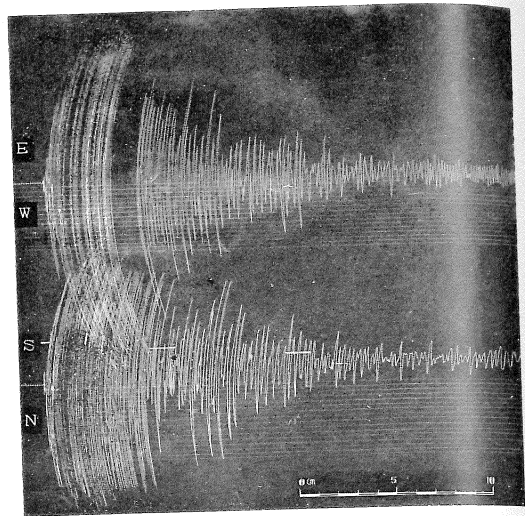
28. Murotomisaki (WH)



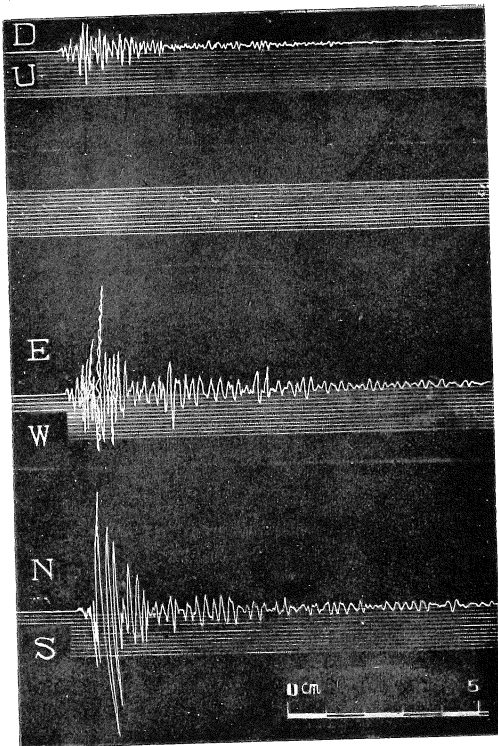
29. Murotomisaki (WV)



30. Tokushima (S)



31. Tokushima (P)



32. Matsue (S)



No	3
Fi	3
	1,
	3,