

Table 1. Instrument Locations and Types^a

Site	Sensor Type	Latitude, degree		Longitude, degree		Epicentral Distance, km
Sugeno, SGNF	MBb, STS-1	35.5044	138.9475		827	
Nakaizu, JIZF	MBb, STS-1	34.9129	138.9972		882	
Tsukuba, TSK	MBb, STS-1	36.2098	140.1104		707	
Enoshima, ENS	MBC	38.4001	141.5963		431	
Kesenuma, KSNF	STS-2	38.9733	141.5333		379	
Muroto, MRTJ	MBC	33.2977	134.1882		1283	
Umaji, UMZF	STS-2	33.5054	134.0398		1269	
Kirishima, KRS	MBC	31.9441	130.8418		1604	
Takaoka, TKOF	STS-2	31.8894	131.2347		1583	

^aMB stands for a microbarograph which measures the absolute atmospheric pressure change with a resolution of 0.2 Pascal at every 1 sec. STS-1 and STS-2 stand for broadband seismometers with a cutoff corner frequency at 360 and 120 sec, respectively.

^bMicrobarograph APDL-1000S. See Nishida et al. [2005] for the sensor specification.

^cMicrobarograph Proscientific model 760-16B. See Watada and Kunugi [2000] for system configuraton. Both APDL-1000S and 760-16B use a Paroscientific 216B pressure-transducer inside.