

Table 1  
 INITIAL LIST OF ALPHA STATIONS

Station	Code	Location	Configuration
1 NORSAR, NORESS, Norway	NORO, NR	61.040, 11.215	array
2 ARCESS, Norway	ARAO	69.555, 25.300	array
3 Spitsbergen	SPAO	78.178, 16.770	array
4 FINESS, Finland	FLAO	61.444, 26.079	array
5 GERESS, Germany	GEC2	48.836, 13.704	array
6 Peleduy, Russia	PDYO	58.0, 114.0	array
7 Norilsk, Russia	XNS(NR107)	69.400, 88.100	array
8 Zhetysay, Russia	ZAL	53.940, 84.805	3-C
9 Khabar, Russia	KBZO	43.729, 42.898	array
10 Eastern Siberia, Russia	XES, SEY	62.9, 152.4	3-C
11 Akshinsk, Kazakhstan	AKIU	50.434, 58.018	regional array
12 Alibek, Turkmenistan	GEYO	37.930, 58.118	regional array
13 Ulanuchl, China	WMO	43.821, 87.695	3-C
14 Eastern China	ENHO	30.372, 109.487	regional array
15 Hallar, China	HIA	49.267, 119.742	3-C
16 Paklan	PAKO	33.650, 73.252	regional array
17 Matsushiro, Japan	MAT	36.542, 138.207	regional array
18 Indonesia	XIN	-2.5, 103.4	3-C
19 New Guinea	XNO	-5.0, 140	3-C
20 Alice Springs, Australia	ASAR	-23.666, 133.905	Teleseismic array
21 Warramunga, Australia	WRA	-19.944, 134.341	Teleseismic array
22 Stephens Creek, Australia	STK	-31.882, 141.592	3-C
23 Cool, Australia	COOL	30.883, 121.145	3-C
24 Mawson, Antarctica	MAW	-67.604, 62.871	3-C
25 Korean Research Array	XKOO	37.128	Teleseismic array
26 Thailand	XTHO	19.99	Teleseismic array
27 Somoso, Spain	ESLA	39.675, -3.965	Teleseismic array
28 Turkey	XTUD	39.34	Teleseismic array
29 Ivory Coast	DBIC	6.670, -4.856	3-C
30 Banjul, Central African Rep.	BQCA	5.176, 18.424	3-C
31 Lobatse, Botswana	LBTB	-25.015, 25.597	3-C
32 Boshof, South Africa	BOSA	28.613, 25.416	Regional array
33 Luxor, Egypt	LUXO	26.0, 33.0	Regional array
34 Nairobi, Kenya	NAI	-1.274, 36.804	3-C