

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	69.535,	25.506	array
3	Spitsbergen	SPAO	78.178	16.770	array
4	FINESS, Finland	FLAO	61.444	26.079	array
5	GERESS, Germany	GEC2	48.816,	13.704	array
6	Pelody, Russia	PDYO	58.0	114.0	array
7	Norilsk, Russia	XNS(NRI07)	69.400,	88.100	array
8	Zalesovo, 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	Aktyinsk, Kazakhstan	AKYO	50.434,	58.018	regional array
12	Alibek, Turkmenistan	GEYO	37.930	58.118	regional array
13	Ilumuchl, China	WMO	43.821,	87.695	3-C
14	Eastern China	ENHO	30.272,	109.487	regional array
15	Hallar, China	HIA	49.267,	119.742	3-C
16	Pakistan	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	XNG	-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	Sonseca, Spain	ESLA	39.675,	-3.965	Teleseismic array
28	Turkey	XTUO		39.34	Teleseismic array
29	Ivory Coast	DBIC	6.670,	-4.856	3-C
30	Banqui, Central African Rep.	BGCA	5.176,	18.424	3-C
31	Lombasi, 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