

Region	Array	Station name	Longitude ( $^{\circ}$ E)	Latitude ( $^{\circ}$ N)	Geomagnetic latitude ( $^{\circ}$ N)
Mid-latitude	Array 1	HECC	115.840	40.884	30.041
		HEZJ	114.900	40.828	29.968
		NMZL	115.980	42.233	31.392
	Array 2	HAQS	114.027	32.845	21.980
		HBJM	112.169	31.118	20.233
		WUHN	114.357	30.532	19.676
Low latitude	Array 3	GDSG	113.588	24.846	13.990
		GDST	116.603	23.418	12.622
		GUAN	113.340	23.185	12.330
	Array 4	HISY	109.531	18.236	7.365
		QION	109.845	19.029	8.157
		YONG	112.335	16.834	5.984