

## SoWMEX/TiMREX Sounding Sites

No	Stn	Stn code	Lon	Lat	Height
1	Banciao (46692)	RCTP	121.43377E	24.999306N	10.6M
2	Hualien (46699)	RCHL	121.6050E	23.9770N	16.1M
3	Yongkang (46741)	RCTN	120.2286E	23.0394N	15M
4	Taichung (99770)	RCXA	120.6061E	24.2460N	220.0M
5	Liouquei (99744)	RCXB	120.6443E (120-38-39.3)	22.9935N (22-59-36.45)	266M
6	Hengchun (99759)	RCXC	120.7381E	22.00543N	24M
7	Dongsha (46810)	RCTA	116.7E	20.7N	4M
8	Lyudao (46780)	RCLT	121.47。 E	22.67。 N	281M
9	Pingtung (46750)	RCDC	120.47。 E	22.69。 N	23.77M
10	Magong (46734)	RCQC	119.63。 E	23.58。 N	34.44M
11	Ship_NE (99692)	RCZB	122E (false)	26N (false)	6M
12	Ship_SW (99810)	RCZA	118.5E (false)	21.8N (false)	3M

**Note1: Banciao station uses Taipei station number 46692, which is supposed to be 46688 in term of synop code, but it is located at a different place from the Taipei station. The location information for Banciao in the table is exact. On the other hand, the Taipei location is 121.5067E/ 25.0396N/ 6.61M.**