Directions for use

This barometer has been regulated to function at an altitude of 1312 ft above sea level. If the altitude of your locality is different, the black needle must be re-set; this is done by turning the adjustlng screw on the back of the instrument to the teft or right. as required. with a screwdriver. To set the barometer correctly. compare the reading with another instrument which is known to be accurate, i. e. one which has been In use for some time in the particulare place, or **follow these simple rules:**

A difference in altitude of 360 ft corresponds to about 10 graduations on the dial.

If the new locality is lower than 1312 ft. the black needle must always be moved to the left.
If it is higher than 1312 ft, the back needle must be moved to the right.
Please note the following examples:

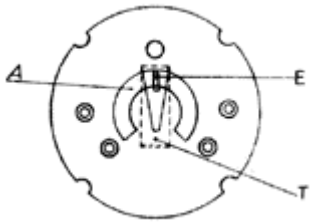
1. Barometer Is set for altitude of ..1312 ft
   New locality where used.....952 ft

   Move needle 10 graduations left... -360ft

2. Barometer set for altltude of.....1312 ft
   New locality where used .....2001 ft

   Move needle 19 graduations right +689ft

After adjusting, it is advisable to tap the glass gently so that any deviation still remaining can be corrected by means of the adjustlng screw.
By following these simple instructions, any person can easily set the barometer for the particular altitude.



How to Adjust the Hygrometer
In case a hygrometer does not indicate the correct humidity. it can be re-adjusted and reset as follows: A damp piece of fabric is placed on the back of the box of the hygrometer for about 30 minutes (remove back cover if possible). After this time the pointer 8hould indic8te 95 %. If this reading is not indicated. take a suitable screwdriver. insert it through opening A into slot E. Then turn the spiral support and move the pointer to 95 %.

After this the hygrometer will indicate the correct contentsof humidity by itself.

How to Adjust the Thermometer
No piece of fabric is used for adjusting the thermometer. It is adjusted with the help of another thermometer showing the exact temperature. Adjust the thermometer by means of a screwdriver as described above.