

# BRITISH BOY SCOUT & BRITISH GIRL SCOUT ASSOCIATION

## SENIOR SCOUT 'METEOROLOGIST' BADGE



**SENIOR SCOUT'S NAME :**

**SENIOR SCOUT'S PATROL :**

TESTS	(Corresponding badge for under 15 ~ Weatherman).	PASSED	EXAMINER	DATE
1	Pass or have passed parts (3) and (4) of the Weatherman badge.			
2	Keep from their own personal observations, a daily record of the weather for one month (as for Weatherman badge but for all headings).			
3	Explain the purpose and principles of the simple thermometer, wet and dry-bulb thermometer(s), barometer, anemometer.			
4	Know how synoptic weather maps are produced and be able to understand a simplified version of such a map, such as is printed in a newspaper or shown on television.			
5	Understand the following: relative humidity, dewpoint, isobar, millibar, isotherm, Buys-Ballot's law, cold front, warm front, and illustrate any explanation with diagrams.			
6	Construct a wind-vane, and a simple rain gauge.			

**BADGE PRESENTED**