

## **Map reading, waymarking and Surveying skills**

This is a one day course. The morning session is split into 4 sessions and covers the following:

### **Session one: Map Reading:**

1. How to orientate a map, 2. How to give a four and six figure grid reference, 3. How to measure distances on 1:50000 and 1:25000 maps, 4. Measuring distances on the ground (pacing system), 5. A practical map reading exercise.

### **Session 2: Surveying Skills:**

1. Brief history of maps including the definitive map and working map, 2. Why we survey, 3. Performance Indicator and condition surveys, what they are and why we use them. 4. Survey forms and how to complete them. 5. What is pathcare and how you pathcare. 6. Pathcare survey forms and how to complete them.

### **Session 3: Waymarking:** This session covers the following subjects;

1. Why we use way markers, 2.Types of waymarkers, 3. Who can use the various types of rights of way?

### **Session 4: Health and Safety:** This session covers the following subjects;

1. General H&S of volunteers and public, 2. Tool H&S, 3. Do's and Don'ts

### **The Afternoon session**

This will consist of a practical surveying and waymarking exercise on a circuit of footpaths in order that you can apply the skills learnt in the morning sessions. Note the exercise will take between 1 and 2 hours to complete. The afternoon session will be ended with a questions and answer session and course evaluation.

Please wear comfortable walking clothing including long trousers (no shorts)and bring the following:

Walking boots	Waterproofs	Hat	Suntan lotion
Sandwiches	Medication		

Tea and coffee will be supplied