

# WARWICKSHIRE WILDLIFE TRUST

## PERSON SPECIFICATION - GIS OFFICER

### KNOWLEDGE

- The use and application of GIS software - especially MapInfo Professional and Master map (desirable)
- The management of a substantial database
- The use of other computer software
- An understanding of conservation and environmental issues
- Knowledge of cartography
- Understanding of Visual Basic or Avenue (desirable)

### SKILLS

- Strong and accurate key board and computer skills
- Accurate and reliable data handling
- Report writing
- Cartographic skills
- Communication skills in a team setting and with external partners
- Habitat survey and plant identification skills

### ABILITIES

- To manipulate data and run queries on datasets
- To organise personal work programmes and meet deadlines
- To work reliably on own initiative
- To work with other members of staff to fulfil data requirements
- To work with and to train volunteers and staff
- To advise on technical matters
- To delegate work

### EXPERIENCE

- Use of GIS especially MapInfo Professional, and preferably Mastermap
- Use and interpretation of Phase 1 habitat data
- Field survey work for Phase 1 survey
- Database operation
- Producing reports
- Maintaining a filing system
- Word-processing

### EDUCATIONAL ACHIEVEMENTS

- Educated to degree level in a relevant discipline OR relevant work-based experience and training in GIS and ecological work

*WARWICKSHIRE WILDLIFE TRUST IS STRIVING TOWARDS EQUALITY OF OPPORTUNITY IN ALL ASPECTS OF ITS WORK*