

## **BASIS Soil & Water Management Certificate**

### **Outline**

- The primary content of the Soil & Water Management Certificate is concentrated on: - soil and air protection.
- Cultivation techniques and systems;
- Erosion risks; soil water,
- Drainage and irrigation.
- Plant nutrient and fertiliser planning.
- The use of bulky organic materials to enhance crop growth and their effects on diffuse pollution.
- Next Course: 15 & 16 September, 6, 7 & 20 October 2025
- Cost £1400 plus vat
- Exam: 21 & 22 October 2025 Cost £389

### **Topic Covered**

- Soil and Air Protection
- Cultivation techniques and systems
- Soil water, drainage and irrigation
- Plant nutrients and fertiliser planning
- The use of bulky organic materials to enhance crop growth and their effects on diffuse pollution
- Full Syllabus
- The examination is comprised of 4 elements Written - 20 multi-choice questions (Closed book exam)
- Completion of a Farm Management Plan which can cover all aspects of the syllabus which are directly related to on farm management and advice including drainage, plant nutrition, cultivations and erosion management (Open book exam)
- Viva – Discussion with BASIS exam chair which can cover any aspect of the Soil & Water syllabus including a review of the Farm Management Plan completed for the examination
- Viva – In-field discussion with a soil expert covering all practical areas of the Soil & Water syllabus e.g. Soil profile, texture, drainage, use of manures and irrigation