

Stockbridge Technology Centre

Arable Agronomy



Stockbridge Technology Centre

Leaders in Technology Transfer to Agriculture and Horticulture

The Arable Agronomy team at STC is specialised in a wide range of field trials for commercial clients and levy funded bodies including AHDB, BSPB and PGRO

Services	Description
Variety Trials	<ul style="list-style-type: none"> • Independent trialing of new varieties • Comparison of disease resistance between varieties • Determining crop yield and protein content • All crops including cereals, sugar beet, oilseed rape, pulses
Fungicide Trials	<ul style="list-style-type: none"> • Independent trials investigating specific diseases – using inoculation techniques where necessary to ensure disease infection • Investigating new and existing pesticide chemistry for disease control including biopesticides, seed treatments and biostimulants • Undertaking small-scale glasshouse trials for in-depth investigation of specific diseases and methods of control • Undertaking trials to Official Recognition (GEP)
Herbicide Trials	<ul style="list-style-type: none"> • Independent trials investigating control of defined weed species • Investigating new pesticide and existing pesticide chemistry in combination and in sequence to optimise weed control in crops • Determining the effect of herbicide carry-over to following crops in farm rotations • Undertaking trials to Official Recognition (GEP)
Nutrition Trials	<ul style="list-style-type: none"> • Independent large-scale and small-scale trials in the field or under glasshouse conditions evaluating new and existing fertiliser products • Investigating the combination of nutrition and fungicide products for optimal disease control • Evaluating the use of cover crops as part of cropping rotations as a valid nutritional component