

Agroforestry/orchards systems guide

Level of support

Free trees

50% subsidy for tree protection and labour.

Online seminar 'an introduction to agroforestry' open to everyone

Ongoing advice/support

1 Windbreaks/shelterbelts

Description: Line or strip of trees along field/paddock boundary

Benefits: Shelter, shade, soil protection, browse & timber

Tree species: mixed species, including Lombardy poplar, alder, eastern red cedar and scots pine

Tree protection: Electric fencing and individual tree guards



2 Silvopoultry

Description: Poultry under trees or between lines of trees

Benefits: Shade, shelter, natural animal behaviour and additional tree crops

Tree species: mixed trees, including fruit, nuts and timber species

Tree protection: individual tree guards



3 Wood pasture

Description: Livestock under widely spaced grazeable woodland trees

Benefits: Shelter, shade and browse

Tree species: Willow, alder, rowan, oak, hazel, lime, hornbeam, crab apple, scots pine, walnut, alder buckthorn, wild service tree, cherry, birch & hawthorn

Tree protection: Fencing and individual tree guards. Can keep the stock out until the trees are more established



4 Parkland

Description: widely spaced standard trees in open pasture

Benefits: Shade, shelter and additional timber crop

Tree species: oak, beech, sycamore, ash and sweet chestnut

Tree protection: Post and rail or metal tree guards



5 Trees in grazed fields

Description: Rows of trees with alleys of pasture

Benefits: Shade, shelter, browse, additional tree crops

Tree species: Mixed late leafing & nitrogen fixing species. Willows, mulberry, ash & elm for browse.

Tree protection: Electric fencing and individual tree guards



6 Trees in arable fields

Description: Rows of trees with alleys of arable crops or vegetables

Benefits: Shade, shelter, soil protection, nutrient recycling, additional tree crops, including timber, fruit & nuts

Tree species: Mixed species, including apples and other fruit, hazel for nuts or biomass, and timber species

Tree protection: Individual tree guards



Orchards

Description: Traditional widely spaced fruit trees with grass underneath

Benefits: Fruit crop and pasture

Tree species: Apple, pear, cherry, plum, damson, gages.

Tree protection: Individual tree guards or wire mesh guards if livestock present

