



Glen Prosen Woodland Creation Maps - Accessible Text

FLS Glen Prosen Woodland Creation plans - annotated concept plan for woodland creation and habitat restoration.

Area 1 Cormuir

Variable density planting of Scots pine, downy and silver birch, rowan, aspen - approx. 1200-1600 stems/ha with 30% open space.

Restoration of degraded peatland with heath and scrub buffer between woodland creation.

Wet open habitats mosaic of peatland, flushes and grazed grassland, with stream side planting of willows, alder, birch and aspen, running up the water courses. Potential to block artificial drains.

Green hatched areas of naturally regeneration birch and rowan from roadside seed source.

Lowland mixed deciduous woodland in riparian zone of Prosen Water alongside grazing fields.

Variable density planting of Scots pine, downy and silver birch, rowan, aspen - approx. 1200-1600 stems/ha with 30% open space. Green hatched areas of naturally regeneration birch and rowan from roadside seed source.

Area 2 Lower Glen

Variable density planting of Scots pine, downy birch, rowan, aspen - approx. 1200-1600 stems/ha with 30% open space.

Peatland mosaic with scrub buffer between woodland creation.

Streamside planting of willows, alder and aspen along upland burns. Wider riparian wet woodland along Prosen Water through the centre of the glen.

Open wet pasture with low density planting of birch, willow, aspen and pine towards the top of the hill.

Craig Tillelet clearfell restock with Scots pine and birch, c. 10% open space, 2400 stems/ha.

Open wood pasture and parkland planting – in-by fields grazed with open grown trees (scots pine, sessile oak) and other small clusters of trees and shrubs (birch, rowan, hazel, wild apple, hawthorn) c.60-70% open space, 1200 stems/ha

Area 3 Kilbo

Variable density planting of Scots pine, downy birch, rowan, aspen - approx. 1200-1600 stems/ha with 30% open space.

Open peatland mosaic with small groups of riparian planting along Prosen Water, alder, willows and low density scrub/heath fringe between valley side woodland higher up the slope. This dissipates into scrub/heath and blanket bog at the top of the hill.

Craigie Thieves clear fell - deer fenced as part of NRF project to facilitate natural regeneration from seed source on crags - birch and rowan - potential for supplementary/enrichment

Wet riparian woodland as part of peat/wet open mosaic in the valley bottom .

Hunt Hill woodland - variable density birch and Scots pine c. 30% open space at 1200 stems/ha

Streamside planting of willows, alder and aspen along upland burns.

King's Seat clear fell - planted Scots pine, birch, rowan, aspen, approx. 40% open space at 1600 stems/ha

Area 4 Crags

Streamside planting of willows, alder, birch, bird cherry, rowan and aspen in groups along Prosen Water and upland burns.

King's Seat clear fell - planted Scots pine, birch, rowan, aspen, approx. 40% open space at 1600 stems/ha

Low density open wooded mosaic - planting groups of downy birch, rowan, scots pine, bird cherry, aspen, willows and shrubs in the lower reaches of the crags area.

Yellow areas – potential to expand and enhance montane willow scrub that is currently confined to crags in White Glen and South/North Craig.

Areas of important open habitat around the top of Mayar Burn for rare montane vegetation types and threatened vascular plants and bryophytes. Potential for planting montane willows and alpine plants .

Peatland and open habitats mosaic with upland flushes and heath, potential for some scrub expansion when herbivore pressure reduces.

Area 5 Hunt Hill

King's Seat clear fell -planted Scots pine, birch, rowan, aspen, approx. 40% open space at 1600 stems/ha

Upland heath mosaic including some scrub/shrub species such as dwarf birch, scats pine, least willow.

Streamside planting of willows, alder and aspen along upland burns.

Peatland and wet open habitats mosaic with some bog fringe shrub and tree species, willows, sects pine, dwarf birch, at low density - approx 400 stems/ha

Area 6 Hill of Strone

Streamside planting of willows, alder, birch, bird cherry and aspen along upland burns.

Woodland creation within the forest plantation on open ground that is higher in elevation and wetter, less productive areas lower down. Expanding out from broadleaf riparian zones will be variable density birch, scots pine, rowan, willows bird cherry, hawthorn – 600-1200 stems/ha with large areas of open space as part of the habitat mosaic.

Low density planting in stream sides of willows, extending out into open wooded scrub mosaic with peatland and flushes.

Purple area of upland heath, primarily open habitat with opportunity for low density areas of scrub inc. hawthorn, willows, dwarf birch, blaeberry, crowberry and juniper.