

Target Notes – Kingmoor Properties Plot 3 Bryn Lane, Wrexham. August 2008

1 Hard standing (car park) with a crushed rock surface. Scrub around edges with a fringe of herbs and short grasses. Area of dumped grass clippings.

2 Open bare surfaces with ephemerals, short perennials and areas of scrub. Some water-filled ruts with rushes. Drier areas dominated by a short herb-rich 'turf'.

3 Made-ground dominated by a mix of legumes, ox-eye daisy, knapweed and tall ruderals. Grasses infrequent.

4 Marshy grassland with abundant sedges and rushes around swamp-filled shallow waterbody. Scattered willow scrub on eastern side.

5 Dry south-facing bank near to areas of hardstanding. Range of ephemerals and ruderals similar to Target Note 3.

6 Ditch filled with swamp vegetation. Grassy banks with patches of bramble.

7 Old lagoon. Banks reinforced with tarmac in places. Inner banks vegetated with species typical of Target Note 2. Surrounded by tall ruderals.

8 Low area north of lagoon with typical range of tall ruderals, coarse grasses and invading scrub.

9 Fishing pond with surrounding scrub and swamp habitats. Mature oak tree at western end. Willow scrub on southern bank. Fringe of sedges.

10 Lined fishing pond with partially overgrown roadway, with damp ditch and scrub alongside. Tall ruderals dominate the southern and western sides of the lake. There are areas of overgrown hardstanding near to an old building.

11 Old car park. Hardstanding with ephemeral and perennial herbs and abundant moss growth. Surrounded by young birch and willow scrub with a herb layer of wild strawberry.

12 Unmanaged coarse grassland being invaded by scrub from the adjacent hedgerow.

13 Old lane with a wide damp verge dominated by tall herbs and grasses. Bordered by dense unmanaged hedges (dominated by blackthorn). Many mature oaks, with occasional ash and crack willow trees.

14 Abandoned meadow. Mound of soil around car park vegetated by rank growth of false oat-grass. Scrub of cotoneaster and willow behind old bike sheds. Stump of mature oak and clumps of young field maple and bramble. Zone of more species-rich sward towards the stream.

15 Stream flowing north in trapezoidal channel. Banks densely overgrown by tall herbs and scattered scrub. Channel has abundant growth of emergent plants.

16 Fast-flowing stream. Flowing eastwards. Heavily-shaded by scrub growing on both sides of the channel.

17 Tall unmanaged grassland. Dominated by coarse grasses. Few flowering herbs.

18 Field boundary of mature oaks with nettle and ivy beneath and scattered cuckoo pint.

19 Rough unmanaged grassland with limited range of flowering herbaceous plants. Row of ash and oaks planted at southern end, alongside Bryn Lane.

20 Planted roadside hedge. Limited diversity of woody scrubs.

- 21 Unmanaged diverse grassland. Shallow dry drain with abundant meadowsweet to south. Some damp areas. Sward being invaded by blackthorn scrub alongside the old lane.
- 22 Concrete-edged pond next to security gatehouse. Mown banks.
- 23 Overgrown grassland of former football pitch. Small areas of swamp vegetation in middle.
- 24 Concrete-lined ditch south of entrance road.
- 25 Clipped blackthorn and hawthorn hedge south of old car park. Signs of past management by hedge laying.
- 26 Unmanaged field. Very limited diversity of grasses or herbs. Possibly formerly used as sports pitches.
- 27 Shallow drain with intact hedge to north and gappy hedge/scrub along southern side. Old oak stump next to gateway.
- 28 Bank of ruderals and scattered scrub.
- 29 Grassland formerly used as football pitch (goal posts and 'dug-outs' still present). Evidently recently grazed by cattle.
- 30 Bank of tall grasses and ruderals.
- 31 Improved pasture (recently cattle by grazed).
- 32 Drain. Eastern bank has short sparse sward with invading bramble and hawthorn scrub. Western bank is heavily trampled by cattle.
- 33 Improved cattle pasture. Ridge and furrow topography visible. Some areas of marshy grassland.
- 34 Linear pond shaded by willows. Heavily poached on all sides. Areas of swamp verge especially on western side. Good diversity of emergent plants.
- 35 Wooded stream corridor. Herb layer dominated by ivy. Limited understorey. Canopy dominated by oak and ash. Northern side trimmed. Southern edge browsed by cattle.
- 36 Improved pasture/silage field. Very limited range of grasses and herbs.
- 37 Clipped hedgerow with frequent mature hedgerow trees. Some grassland herbs in hedge bottom – including Silaum silaus.
- 38 Site of former pond. Supports marshy grassland.
- 39 Clipped hedgerows dominated by blackthorn. Scattered mature hedgerow trees towards western end.
- 40 Low clipped blackthorn and hawthorn hedge.
- 41 Improved pasture. Narrow strip of herb-rich sward along eastern side.
- 42 Low clipped blackthorn and hawthorn hedge.
- 43 Pond and swamp. Poached and muddy margins. Supports good range of emergent plants. Also noted for an abundance of damselflies.
- 44 Perennial ryegrass ley. Scattered ruderals and herbs around perimeter.

Fauna

Mole hills	On made-ground at southern north of TDG buildings.
Common blue damselfly	Marshy grassland and tall herbs in south of site.
Common frog	Marshy grassland and tall herbs in south of site.
Mallard	Old fishing pond (Target Note 9).
Moorhen	Old fishing pond (Target Note 9).
Fish	Old fishing pond (Target Note 9).
Swan (pair)	Triangular fishing pond (Target Note 10)..
Ant hills	Grassland beside Bryn Lane.
Buzzard	2/3 heard calling over Bryn Lane and wooded stream
Small skipper	Grassland beside Bryn Lane
Blue-tailed damselfly	Pond in northern pasture (Target note 43)
Emerald damselfly	Pond in northern pasture (Target note 43)
Owl boxes in trees	In streamside woodland