

UKHab 2.0 Survey Report

Subject	Land at AL6 9UB	Date	06/08/2024
Ref	5191.1	Previous versions:	N/A
Author	Megan Conway		
Reviewed	Beth Dean	Date	26.07.24
Approved	Dan Ahern	Date	29.07.24

Introduction

In July 2024 Daniel Ahern Ecology were instructed by Nucleus Design Studio on behalf of Mr Jennings to complete a UKHab 2.0 survey of a site at AL6 9UB. It is proposed to create a new stable on Site.

Method

A UKHab 2.0 survey of the site was undertaken with reference to the Chartered Institute of Ecology and Environmental Management's Guidelines for Preliminary Ecological Appraisal (CIEEM, 2017).

The survey was conducted on the 4th July 2024 by Megan Conway.

The weather conditions were good with an average temperature of 21°C.

During the survey, dominant plant species were recorded, and habitats were classified according to their vegetation types, as identified in the UKHab 2.0 users handbook. Target notes (TN) were taken to denote species and habitats of conservation interest and to describe the vegetation in areas that were too small to map. Evidence or habitat suitable for any legally protected species was recorded, where appropriate.

The presence of any Category 9 invasive non-native plant species was recorded.

Results

The following habitat type were recorded during the survey:

- g3c5 – Arrhenatheram neutral grassland
- g3c – other neutral grassland
- u1b5 – buildings
- u1c – artificial unvegetated unsealed surface
- u1d – suburban mosaic of developed / natural surface

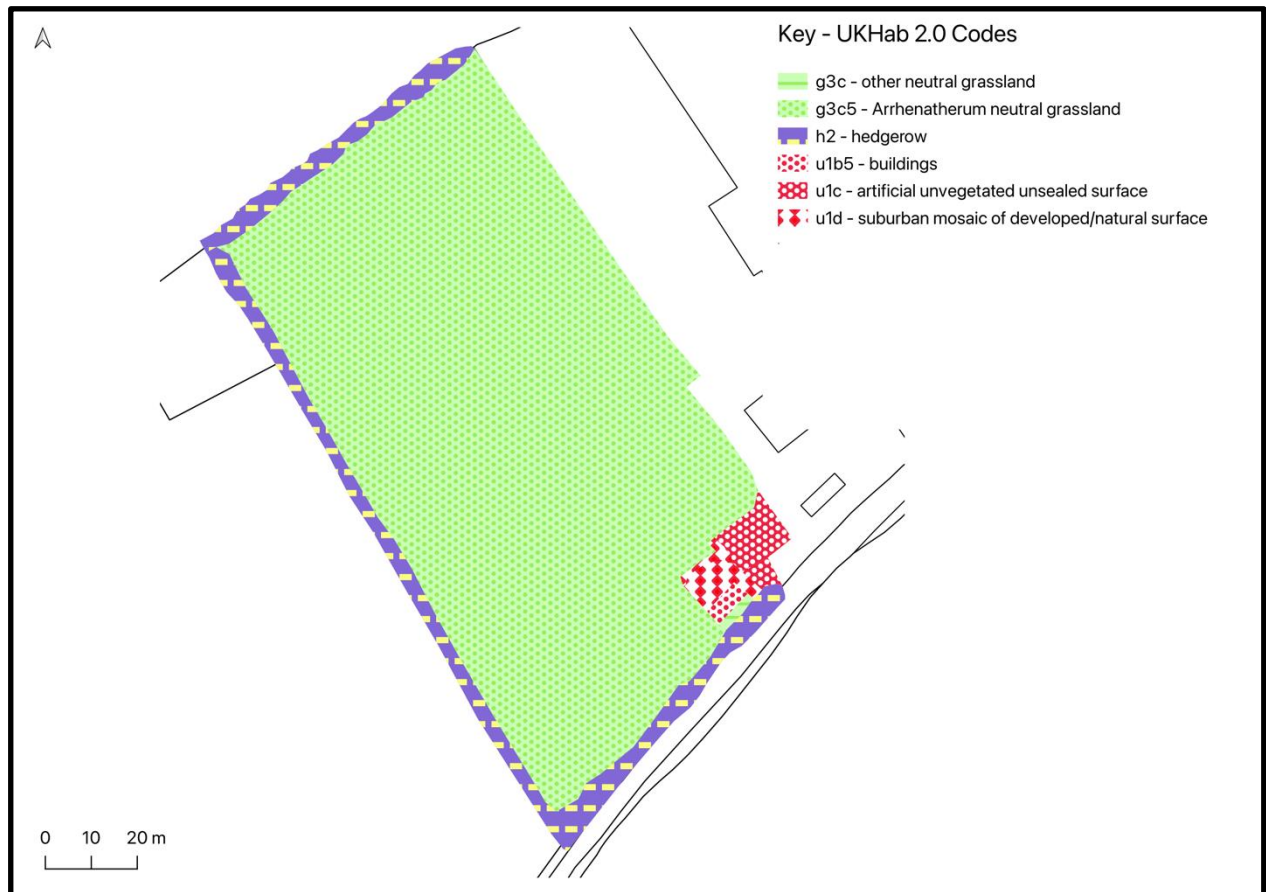
Species lists for the habitats recorded are set out in Table 1, below.

Table 1. Species list for the habitats recorded on site.

Habitat type	Species recorded	Percentage present
g3c5 – Arrhenatheram neutral grassland	False oats grass – Arrhenatherum elatius	35%
	Cocks spur - Dactylis glomerata	30%
	Perennial rye grass – Lolium perenne	10%
	Timothy – Phleum pratense	15%
	Ribwort plantain – Plantago lanceolata	10%

The results are presented in a UKHab 2.0 map (see Figure 1).

Figure 1. UKHab 2.0 habitat map of the Site.



The results of this UKHab survey may be used to inform a Biodiversity Net Gain assessment.