

### Appendix 3: UKHab classes mapped in the Habitat Asset Register

CLASS NAME	HARCLASS	L2_CODE	LD_CODE	SEC_CODE	UKHAB_L2	UKHAB_LD	UKHABSEC
1	u1	u	u1	431	Urban	Built-up areas and gardens	Road island/verge
12	c	c	c	No secondary code assigned	Cropland	Cropland	No secondary code assigned
13	c1	c	c1	No secondary code assigned	Cropland	Arable and horticulture	No secondary code assigned
15	c1c	c	c1c	No secondary code assigned	Cropland	Cereal crops	No secondary code assigned
16	c1d	c	c1d	No secondary code assigned	Cropland	Non-cereal crops	No secondary code assigned
17	f	f	f	No secondary code assigned	Wetland	Wetland	No secondary code assigned
19	f - 127	f	f	127	Wetland	Wetland	Peat
20	f1	f	f1	No secondary code assigned	Wetland	Bog	No secondary code assigned
21	f1 - 73, 127	f	f1	73, 127	Wetland	Bog	Bare ground, Peat
22	f1 - 117	f	f1	117	Wetland	Bog	Dry
24	f1 - 120	f	f1	120	Wetland	Bog	Wet
26	f1a	f	f1a	No secondary code assigned	Wetland	Blanket bog	No secondary code assigned
27	f1a - 117	f	f1a	117	Wetland	Blanket bog	Dry
28	f1a - 120	f	f1a	120	Wetland	Blanket bog	Wet
29	f1a5	f	f1a5	No secondary code assigned	Wetland	Blanket bog (H7130)	No secondary code assigned
30	f2	f	f2	No secondary code assigned	Wetland	Fen marsh and swamp	No secondary code assigned
31	f2 - 129	f	f2	129	Wetland	Fen marsh and swamp	Flush
32	f2 - 129, 134	f	f2	129, 134	Wetland	Fen marsh and swamp	Flush, Base-rich substrate
35	f2a - 16	f	f2a	16	Wetland	Lowland fens	Tall herb

36	f2a8	f	f2a8	No secondary code assigned	Wetland	Transition mires and quaking bogs; lowland (H7140)	No secondary code assigned
37	f2b	f	f2b	No secondary code assigned	Wetland	Purple moor grass and rush pastures	No secondary code assigned
38	f2c	f	f2c	No secondary code assigned	Wetland	Upland flushes, fens and swamps	No secondary code assigned
40	f2e	f	f2e	No secondary code assigned	Wetland	Reedbeds	No secondary code assigned
41	g	g	g	No secondary code assigned	Grassland	Grassland	No secondary code assigned
43	g - 119, 120, 121	g	g	119, 120, 121	Grassland	Grassland	Seasonally wet, Wet, Waterlogged
44	g - 16	g	g	16	Grassland	Grassland	Tall herb
45	g - 17	g	g	17	Grassland	Grassland	Ruderal/ ephemeral
46	g - 18, 160	g	g	18, 160	Grassland	Grassland	Calcareous - acidic mosaic, Sward type mosaic
47	g - 21	g	g	21	Grassland	Grassland	Traditional orchards
48	g - 25	g	g	25	Grassland	Grassland	Coastal and floodplain grazing marsh
49	g1	g	g1	No secondary code assigned	Grassland	Acid grassland	No secondary code assigned
51	g1 - 12	g	g1	12	Grassland	Acid grassland	Scattered bracken
52	g1 - 13	g	g1	13	Grassland	Acid grassland	Scattered dwarf shrubs
53	g1 - 161	g	g1	161	Grassland	Acid grassland	Tall or tussocky sward
54	g1 - 18, 160	g	g1	18, 160	Grassland	Acid grassland	Calcareous - acidic mosaic, Sward type mosaic
55	g1 - 58	g	g1	58	Grassland	Acid grassland	Grazed
57	g1a	g	g1a	No secondary code assigned	Grassland	Lowland dry acid grassland	No secondary code assigned
58	g1a - 13	g	g1a	13	Grassland	Lowland dry acid grassland	Scattered dwarf shrubs
60	g1c	g	g1c	No secondary code assigned	Grassland	Bracken	No secondary code assigned
61	g2	g	g2	No secondary code assigned	Grassland	Calcareous grassland	No secondary code assigned

64	g2a	g	g2a	No secondary code assigned	Grassland	Lowland calcareous grassland	No secondary code assigned
65	g2b	g	g2b	No secondary code assigned	Grassland	Upland calcareous grassland	No secondary code assigned
66	g3	g	g3	No secondary code assigned	Grassland	Neutral grassland	No secondary code assigned
68	g3 - 1011	g	g3	1011	Grassland	Neutral grassland	Pasture or meadow
69	g3 - 120	g	g3	120	Grassland	Neutral grassland	Wet
70	g3 - 161	g	g3	161	Grassland	Neutral grassland	Tall or tussocky sward
71	g3a	g	g3a	No secondary code assigned	Grassland	Lowland meadows	No secondary code assigned
72	g3c	g	g3c	No secondary code assigned	Grassland	Other neutral grassland	No secondary code assigned
73	g4	g	g4	No secondary code assigned	Grassland	Modified grassland	No secondary code assigned
75	g4 - 66, 1160	g	g4	66, 1160	Grassland	Modified grassland	Frequently mown, Introduced shrub
77	h1	h	h1	No secondary code assigned	Heathland and shrub	Dwarf shrub heath	No secondary code assigned
78	h1 - 120	h	h1	120	Heathland and shrub	Dwarf shrub heath	Wet
79	h1 - 189	h	h1	189	Heathland and shrub	Dwarf shrub heath	Scattered grass
80	h1a	h	h1a	No secondary code assigned	Heathland and shrub	Lowland heathland	No secondary code assigned
81	h1b	h	h1b	No secondary code assigned	Heathland and shrub	Upland heathland	No secondary code assigned
83	h1b - 120, 134	h	h1b	120, 134	Heathland and shrub	Upland Heathland	Wet, Base-rich substrate
84	h1b - 134	h	h1b	134	Heathland and shrub	Upland heathland	Base-rich substrate
85	h1b - 135	h	h1b	135	Heathland and shrub	Upland heathland	Acidic substrate
86	h1b - 189	h	h1b	189	Heathland and shrub	Upland heathland	Scattered grass
87	h2	h	h2	No secondary code assigned	Heathland and shrub	Hedgerows	No secondary code assigned
88	h3	h	h3	No secondary code assigned	Heathland and shrub	Dense scrub	No secondary code assigned

89	h3f	h	h3f	No secondary code assigned	Heathland and shrub	Hawthorn scrub	No secondary code assigned
90	r	r	r	No secondary code assigned	Rivers and lakes	Rivers and lakes	No secondary code assigned
91	r1	r	r1	No secondary code assigned	Rivers and lakes	Standing open water and canals	No secondary code assigned
92	r1 - 1040	r	r1	1040	Rivers and lakes	Standing open water and canals	Reservoirs
93	r1 - 39	r	r1	39	Rivers and lakes	Standing open water and canals	Freshwater - man-made
94	r1c	r	r1c	No secondary code assigned	Rivers and lakes	Oligotrophic and dystrophic lakes	No secondary code assigned
95	r1e	r	r1e	No secondary code assigned	Rivers and lakes	Canals	No secondary code assigned
96	r2	r	r2	No secondary code assigned	Rivers and lakes	Rivers and streams	No secondary code assigned
97	s	s	s	No secondary code assigned	Sparsely vegetated land	Sparsely vegetated land	No secondary code assigned
98	s1	s	s1	No secondary code assigned	Sparsely vegetated land	Inland rock	No secondary code assigned
99	s1b	s	s1b	No secondary code assigned	Sparsely vegetated land	Limestone pavement	No secondary code assigned
100	s1c	s	s1c	No secondary code assigned	Sparsely vegetated land	Calaminarian grasslands	No secondary code assigned
101	u	u	u	No secondary code assigned	Urban	Urban	No secondary code assigned
104	u1 - 1160	u	u1	1160	Urban	Built-up areas and gardens	Introduced shrub
105	u1 - 910	u	u1	910	Urban	Built-up areas and gardens	Allotments
106	u1a	u	u1a	No secondary code assigned	Urban	Open Mosaic Habitats on Previously Developed Land	No secondary code assigned
107	w	w	w	No secondary code assigned	Woodland and forest	Woodland and forest	No secondary code assigned
108	w - 10	w	w	10	Woodland and forest	Woodland and forest	Scattered scrub
109	w - 11	w	w	11	Woodland and forest	Woodland and forest	Scattered trees
111	w - 33	w	w	33	Woodland and forest	Woodland and forest	Ancient woodland site
112	w - 33, 36	w	w	33, 36	Woodland and forest	Woodland and forest	Ancient woodland site, Plantation

113	w - 33, 37	w	w	33, 37	Woodland and forest	Woodland and forest	Ancient woodland site, Semi-natural woodland
114	w - 33, 37, 120	w	w	33, 37, 120	Woodland and forest	Woodland and forest	Ancient woodland site, Semi-natural woodland, Wet
115	w - 36	w	w	36	Woodland and forest	Woodland and forest	Plantation
117	w - 51	w	w	51	Woodland and forest	Woodland and forest	Coppice
118	w - 53	w	w	53	Woodland and forest	Woodland and forest	Felled
119	w - 56	w	w	56	Woodland and forest	Woodland and forest	Young trees - planted
120	w - 56, 57	w	w	56, 57	Woodland and forest	Woodland and forest	Young trees - planted, Young trees - self-set
121	w1	w	w1	No secondary code assigned	Woodland and forest	Broadleaved mixed and yew woodland	No secondary code assigned
123	w1 - 33	w	w1	33	Woodland and forest	Broadleaved mixed and yew woodland	Ancient woodland site
124	w1 - 33, 36	w	w1	33, 36	Woodland and forest	Broadleaved mixed and yew woodland	Ancient woodland site, Plantation
125	w1 - 33, 37	w	w1	33, 37	Woodland and forest	Broadleaved mixed and yew woodland	Ancient woodland site, Semi-natural woodland
126	w1 - 36	w	w1	36	Woodland and forest	Broadleaved mixed and yew woodland	Plantation
127	w1 - 37	w	w1	37	Woodland and forest	Broadleaved mixed and yew woodland	Semi-natural woodland
128	w1 - 38	w	w1	38	Woodland and forest	Broadleaved mixed and yew woodland	Secondary woodland
129	w1 - 53	w	w1	53	Woodland and forest	Broadleaved mixed and yew woodland	Felled
130	w1 - 56	w	w1	56	Woodland and forest	Broadleaved mixed and yew woodland	Young trees - planted
131	w1 - 56, 57	w	w1	56, 57	Woodland and forest	Broadleaved mixed and yew woodland	Young trees - planted, Young trees - self-set
133	w1a	w	w1a	No secondary code assigned	Woodland and forest	(Upland oakwood)	No secondary code assigned
136	w1a - 36	w	w1a	36	Woodland and forest	(Upland oakwood)	Plantation
137	w1a - 37	w	w1a	37	Woodland and forest	(Upland oakwood)	Semi-natural woodland
138	w1b	w	w1b	No secondary code assigned	Woodland and forest	Upland mixed ashwoods	No secondary code assigned

141	w1b - 36	w	w1b	36	Woodland and forest	Upland mixed ashwoods	Plantation
142	w1b - 37	w	w1b	37	Woodland and forest	Upland mixed ashwoods	Semi-natural woodland
143	w1d	w	w1d	No secondary code assigned	Woodland and forest	Wet woodland	No secondary code assigned
144	w1d - 37	w	w1d	37	Woodland and forest	Wet woodland	Semi-natural woodland
145	w1d - 38	w	w1d	38	Woodland and forest	Wet woodland	Secondary woodland
146	w1f	w	w1f	No secondary code assigned	Woodland and forest	Lowland mixed deciduous woodland	No secondary code assigned
147	w1f - 33, 37	w	w1f	33, 37	Woodland and forest	Lowland mixed deciduous woodland	Ancient woodland site, Semi-natural woodland
148	w1f - 37	w	w1f	37	Woodland and forest	Lowland mixed deciduous woodland	Semi-natural woodland
149	w1h - 36	w	w1h	36	Woodland and forest	Other woodland; mixed	Plantation
150	w2	w	w2	No secondary code assigned	Woodland and forest	Coniferous woodland	No secondary code assigned
151	w2 - 33, 36	w	w2	33, 36	Woodland and forest	Coniferous woodland	Ancient woodland site, Plantation
152	w2 - 36	w	w2	36	Woodland and forest	Coniferous woodland	Plantation
154	w2 - 53	w	w2	53	Woodland and forest	Coniferous woodland	Felled
155	s1a	s	s1a	No secondary code assigned	Sparsely vegetated land	Inland rock outcrop and scree habitats	No secondary code assigned
156	s - 105	s	s	105	Sparsely vegetated land	Sparsely vegetated land	Quarry - hard rock
157	h - 10	h	h	10	Heathland and shrub	Heathland and shrub	Scattered scrub
158	c1b - 1	c	c1b	1	Cropland	Temporary grass and clover leys	Intensively managed
159	c1b - 2	c	c1b	2	Cropland	Temporary grass and clover leys	Less intensively managed
161	f1a6	f	f1a6	No secondary code assigned	Wetland	Degraded blanket bog	No secondary code assigned
162	w1g6	w	w1g6	No secondary code assigned	Woodland and forest	Single line of trees	No secondary code assigned
163	s1a	s	s1a	No secondary code assigned	Inland rock outcrop and scree habitats		No secondary code assigned
165	u - 540	u	u	540	Urban	Urban	Golf course
167	s - 73	s	s	73	Sparsely vegetated land	Sparsely vegetated land	Bare ground

168	g - 73	g	g	73	Grassland	Grassland	Bare ground
169	u - 73	u	u	73	Urban	Urban	Bare ground
170	g - 20	g	g	20	Grassland	Grassland	Wood-pasture and parkland
171	g - 114	g	g	114	Grassland	Grassland	Solar farm
172	s - 105, 106	s	s	105, 106	Sparsely vegetated land	Sparsely vegetated land	Quarry - hard rock, Quarry - sand and gravel
173	w - 56	w	w	56	Woodland and forest	Woodland and forest	Planted woodland
174	f - 146	f	f	146	Wetland	Wetland	Exposed riverine sediments
175	g - 10	g	g	10	Grassland	Grassland	Scattered Scrub
177	r - 19	r	r	19	Rivers and lakes	Rivers and lakes	Ponds
178	g3a5	g	g3a5	No secondary code assigned	Grassland	Lowland hay meadows (H6510)	No secondary code assigned
179	u1c	u	u1c	No secondary code assigned	Urban	Artificial unvegetated, unsealed surface	No secondary code assigned
180	g - 810	g	g	810	Grassland	Grassland	Cemeteries
181	g - 610	g	g	611	Grassland	Grassland	Grassland/Childrens play areas
182	u - 200	u	u	200	Urban	Urban	Parks and gardens
183	u - 300	u	u	300	Urban	Urban	Natural and semi-natural open space
184	u - 510	u	u	510	Urban	Urban	Sport pitches
189	g - 67	g	g	67	Grassland	Grassland	Dry stone wall
193	u - 105	u	u	105	Urban	Urban	Quarry - hard rock
195	g3 - 10	g	g3	10	Grassland	Neutral grassland	Scattered Scrub