Environmental Impact Assessment Report



Volume 10: Appendices (Onshore)

Appendix 23.6 List of Potential Roost Features for Bats









Appendix 23.6 List of Potential Roost Features for Bats – including locations, classification and notes

Table 1 - List of Potential Roost Features (PRFs) for bats including feature suitability, feature notes and location (x and y co-ordinates)

Label¹	PRF Suitability ²	Feature notes	Survey Date	X¹	Y ¹
1	Low	Tree covered in ivy, poss. PRFs	29/06/2022	-6.2062	53.62066
2	Low	Two ash trees beside each other with dieback and covered in ivy	15/06/2023	-6.200848	53.53974
3	Low	Mature ash with dieback covered in ivy	15/06/2023	-6.200767	53.539633
4	Low	Thick ivy, some fractures obscured by ivy	12/09/2022	-6.20135	53.53915
5	Low	Ash tree, thick ivy, potential for cracks	12/09/2022	-6.20045	53.53926
6	Low	Ivy covered mature ash	12/09/2022	-6.20008	53.53914
7	Low	Mature ash tree covered in ivy	12/09/2022	-6.19883	53.53735
8	Low	Hawthorn covered with ivy, no clear signs of cracks/crevices	15/06/2023	-6.199585	53.536925
9	Moderate	Ash with die back. Some signs of rot, thick ivy cover	01/07/2022	-6.19255	53.51217
10	Moderate	Super thick ivy cover. Not sure if potential low or moderate	01/07/2022	-6.19366	53.51185
11	Low	lvy	01/07/2022	-6.19316	53.51172
12	Low	Stem rot burst open to top	01/07/2022	-6.19406	53.51134
13	Low	Mature ash with dieback and ivy cover	15/06/2023	-6.19466	53.511185
14	Low	lvy covered ash tree with dieback, dead limbs with some small knotholes	15/06/2023	-6.195377	53.502472
15	Low	Portacabin, with poss. Silver birch beside it	29/06/2022	-6.19778	53.50069
16	Low	Mature(er) tree, no visible PRFs, but needs to be looked at probably through binocs from other side of river	29/06/2022	-6.19648	53.50011
17	Low	Too exposed	29/06/2022	-6.19853	53.49949
18	Moderate	Cracks in tree	12/09/2022	-6.19521	53.49874
19	Low	Crack in under branch of tree, maybe but too shallow, can't get close enough to see	29/06/2022	-6.19484	53.4988
20	Low	Good linear features but nil PRFs on trees	29/06/2022	-6.19477	53.49879
21	Low	Ash with dieback and ivy	15/06/2023	-6.19453	53.49897
22	Low	Knotholes and small dead limb. Ash tree.	15/06/2023	-6.19438	53.49921
23	Low	Dead ivy covering ash tree	15/06/2023	-6.20745	53.478883
24	Low	Ivy covered ash, can't see any clear features but ivy could be covering low PRFs	15/06/2023	-6.20808	53.47874
25	Low	Treeline, not moderate, mostly ivy-covered ash	15/06/2023	-6.20829	53.478693
26	Moderate	Large beach	24/10/2022	-6.20789	53.47737
27	Moderate	Large beach	24/10/2022	-6.20759	53.47709
28	Low	Old alder trees and ash with crevices and cracks in bark. All trees negligible to low PRF suitability. No moderate.	12/09/2022	-6.17964	53.44841
29	Moderate	More significant cracks in dead limbs of tree and numerous smaller features. Oak tree	15/06/2023	-6.17956	53.428475
30	Low	Small cracks under ivy. Beech tree	15/06/2023	-6.179372	53.428487

 $^{^{\}rm 1}\,\rm X$ and Y co-ordinates are in decimal degrees

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Label¹	PRF Suitability ²	Feature notes	Survey Date	X ¹	Υ1
31	Low	Crack in dead limb of tree. Oak tree along avenue.	15/06/2023	-6.179317	53.42847
32	High	Large cavity in main trunk. Beech tree along avenue.	15/06/2023	-6.179505	53.42841
33	Low	Small features, knot holes and bark on dead limbs. Beech tree along avenue	15/06/2023	-6.179338	53.428413
34	Moderate	Crack and rot in main trunk with evidence of cavities. Beech tree along avenue	15/06/2023	-6.179102	53.428382
35	Low	Dead oak with cracks in limbs	15/06/2023	-6.178992	53.428435
36	Low	Crack in limb under ivy, beech tree	15/06/2023	-6.178842	53.42842
37	Low	Flaky bark. Circa. eight Scots pine trees here all low PRF	15/06/2023	-6.178528	53.426567
38	Low	Flaky bark. Scots pine	15/06/2023	-6.178425	53.426557
39	Low	Small features in dead limbs. Beech tree	15/06/2023	-6.17817	53.426598
40	Low	Small cracks in dead limbs. Beech tree	15/06/2023	-6.178043	53.426702
41	Low	Bark and dead limbs. Two Scots pine	15/06/2023	-6.178017	53.426437
42	Low	Several sycamores of low potential	13/09/2022	-6.1766	53.42557
43	Low	Semi-mature, non-veteran, access difficult with bramble	14/06/2022	-6.20673	53.40989