

Sheffield Green Roof Habitat Action Plan Scoring System

The Score system is designed to achieve the best possible outcome against the HAP requirements.

The benchmark of 80mm of substrate, with a Score of 0 is the starting point.

Scores over 20 are rated Excellent

Scores over 15 are rated Good

A roof can be designed to benefit more than one habitat or group of species.

However, the benefit will be reduced if many habitats are attempted on one roof.

Place a cross in the boxes of those plant or wildlife species which would benefit from the corresponding habitat type.

Green Roof Elements	Score	Enter your Score below
Substrate (growing medium)		
<i>Score points on only one line of the following</i>		
less than 80mm depth	-2	
80mm average minimum depth	0	
100mm average minimum depth	1	
150mm average minimum depth	2	
200mm average minimum depth	3	
<i>Score points on one or more lines of the following</i>		
Mosaic habitat - 3 or more substrates	1	
Varying substrate depth / undulations	1	
Brownfield replacement materials (Screened)	1	
Demolition waste/rubble (Unscreened)	-2	
Maximum possible substrate score	6	
Roof area covering		
<i>Score points on only one line of the following</i>		
40% of total roof area with substrate	1	
60% of total roof area with substrate	2	
80% of total roof area with substrate	4	
Maximum possible roof area score	4	
Plants		
<i>Score points for the main plants only.</i>		
Native seeding	3	
Native and non-native seeding	3	
Meadow Grasses	2	
Spontaneous colonisation	2	
Lawn (turf)	1	
Roof garden	2	
Pre-grown single plant genus mats (Sedum) on top of at least 80mm growing medium	-2	
Pre-grown single plant genus mats (Sedum) with less than 80mm growing medium	-5	
Maximum allowed score for plants	6	
Features		
<i>Score points on one or more lines of the following</i>		
Piles of bricks	1	
Pipes	1	
Piles of stones	1	
Piles of logs	1	
Limestone mounds	1	
Sandy ground	1	
Sandy mounds	1	
Bird nesting boxes	1	
Bat boxes	1	
Bird perches	1	
Wet areas/wetlands	1	
Ponds	1	
Bee/invertebrate house	1	
Maximum possible features score	10	
Other		
<i>Score points on one or more lines of the following</i>		
Very limited human interference	2	
Management plan	1	
Agreed Maintenance programme	2	
Specified species habitat	2	
Maximum possible 'other' score	7	
Your Total		0

Local priority unimproved grassland habitats	Lowland Heathland habitats	Open Mosaic Habitat on Previously Developed Land	Habitat for local priority Lower plants	Habitat for invertebrates	Habitat for local priority birds	Habitat for black redstart	Habitat for local priority bat species

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