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| **Structural Recording Form (SRS) – Pilot** | | | | | | | | | | | | |
| **INSIDE SRS** | | | | | | | | | | | | |
| **Record amount within a radius of 6m of where you stand, using DAFOR** | | | | | | | | | | | | |
| **For each SRS outside grid choose spots that appear varied rather than spots that appear very homogenous.** | | | | | | | | | | | | |
| **Invertebrate Habitat Assessment – ‘Surfaces’** | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | **Notes / Summary** |
| **EXAMPLE** | D | A | D | R | - | R | A | - | F | F |  |
| ***Bare Ground***  *This can be rabbit scrapings, micro cliffs of sheep terraces, hoof scrapes etc* |  |  |  |  |  |  |  |  |  |  | **Should be present in at least 2 out of every 10 stops** |
| ***Low vegetation - Vegetation between the ground and ankle height.***  *This is the really low stuff, tightly grazed grasses, lichens etc* |  |  |  |  |  |  |  |  |  |  | **Should be present in at least 2 out of every 10 stops** |
| ***Medium vegetation - Vegetation between ankle and knee height.***  *This will form the majority of the vegetation in chalk grassland* |  |  |  |  |  |  |  |  |  |  | **Should be present in at least 4 out of every 10 stops** |
| ***Tall vegetation - Vegetation between knee and head height***  *such as Bramble* |  |  |  |  |  |  |  |  |  |  | **Should be present in at least 4 out of every 10 stops** |
| ***Low scrub - Vegetation between head and 2.5m (small trees etc).*** *Just one bush will count as this surface.* |  |  |  |  |  |  |  |  |  |  | **Should be present in at least 4 out of every 10 stops** |
| ***Mature trees and shrubs*** *over 2.5m* |  |  |  |  |  |  |  |  |  |  |  |

**Targets – if all of the targets below are met then the grassland can be said to be in favourable condition for invertebrates in general.**

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| **TARGET** | **YES** | **NO** | **FAVOURABLE?** |
| No more than 50% of Roundrats should have only 1 surface. |  |  |  |
| At least 30% of the Roundrats to have at least 3 different surfaces present. |  |  |  |
| At least 20% of Roundrats to have the bare ground surface present. |  |  |  |
| At least 20% of Roundrats to have the low vegetation surface present. |  |  |  |
| At least 40% of Roundrats to have the medium vegetation surface present. |  |  |  |
| At least 40% of Roundrats to have the tall vegetation surface present. |  |  |  |
| At least 40% of Roundrats to have the Low scrub surface present. |  |  |  |
| Obligatory targets overleaf to be met. |  |  |  |

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| **OUTSIDE SRS – other important aspects for inverts** | | | | | | | | | | | |
| Below are additional preferred features for invertebrates on calcareous grassland.  **Record whether these preferred features are present in the general area i.e. approx. 100m around your roundrat, Do DAFOR and describe if the feature is scattered, clumped, dense in 1 area etc – see the examples below. TAKE PHOTOS OF THE VIEW FROM YOUR SRS and of 50x50m grid.** | | | | | | | | | | | |
| **Invertebrate Proxy Assessment – ‘other features’** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **Notes / Summary** | |
| **Example ….. (Floweriness)** | A | D | D | O | O | O | F | F | F | F | F. Overall frequent, but abundant throughout on sloping ground and rare and scattered on valley floors. | |
| **Example ….. (Overwintering sites)** | - | - | - | - | - | - | - | R | F | F | R. Rare and clumped in one area of the site in the NW. Here they were scattered. | |
| ***Scattered bare ground.***  *Small scattered bits of bare ground such as paths & tracks with mild erosion / micro cliffs / Small scale rabbit scrapes / Localised small scale poaching / hoof marks / Sheep terraces on steep slopes* |  |  |  |  |  |  |  |  |  |  | **Must be at least occasional throughout the scrub and grassland mosaic.** | |
| ***Floweriness****.*  *Flower rich areas as nectar sources* |  |  |  |  |  |  |  |  |  |  | **Must be at least frequent throughout the scrub and grassland mosaic.** | |
| ***Scrub edge****.*  *Scrub margins, especially south facing, with nectar rich plants (Bramble, Hawthorn etc)* |  |  |  |  |  |  |  |  |  |  | **Must be at least frequent throughout the scrub and grassland mosaic.** | |
| ***Scattered scrub*** *and / or isolated bushes* |  |  |  |  |  |  |  |  |  |  | **Must be at least frequent throughout the scrub and grassland mosaic.** | |
| *Open gaps in denser scrub* |  |  |  |  |  |  |  |  |  |  |  | |
| ***Overwintering sites***  *Areas with seed heads and dead hollow stems that are able to persist over winter e.g., uncut in summer / autumn* |  |  |  |  |  |  |  |  |  |  | **Must be at least occasional throughout the scrub and grassland mosaic.** | |
| ***Tussocks****.*  *Areas of patchy tussocky structure* |  |  |  |  |  |  |  |  |  |  | **Must be at least occasional throughout the scrub and grassland mosaic.** | |

**MAPPING.** Please indicate north. Slope and aspect recorded in central SRS

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| --- | --- | --- |
| SRS number | Grid ref and what3words | NVC |
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| Aspect |  |  |
| Slope |  |  |

A grid with blue circles and a blue dot

Description automatically generated