

APPENDIX 1

Selection criteria for the identification and selection of Roadside Verges Nature Reserves

1. Verges that support a nationally scarce or county BAP priority species
2. Verges that support a locally scarce plant species ie occurring in 24 or fewer tetrads
3. Verges that support a local plant species occurring within 24 to 60 tetrads
4. Verges that support unimproved neutral grassland where it is a minimum size of at least 50m in length and/or calcareous grassland of at least 30m in length

Examples of plants present in verges	Atlas (tetrad records)	Status/Audit
1. Stinking hellebore/ <i>Helleborus foetidus</i>	15 sites	NS/P
1. Spreading bellflower/ <i>Campanula patula</i>	22 sites	NS/P
2. Common blue sow thistle/ <i>Cicerbita macrophylla</i>	7 sites	S
2. Sweet Cicely/ <i>Myrrhis odorata</i>	11 sites	S
2. Green hellebore/ <i>Hellebore viridus</i>	16 sites	S
2. Elecampane/ <i>Inula helenium</i>	16 sites	S
2. Dusky crane's-bill/ <i>Geranium phaeum</i>	24 sites	S
3. Water Avens/ <i>Geum rivale</i>	27 sites	C
3. Leopard's-bane/ <i>Doronicum pardalianches</i>	32 sites	C
3. Greater butterfly orchid/ <i>Platanthera chlorantha</i>	47 sites	C
3. Lady's mantle/ <i>Alchemilla vulgaris</i>	50 sites	CC
3. Adder's tongue fern/ <i>Ophioglossum vulgatum</i>	56 sites	CC
Hedgerow crane's-bill/ <i>Geranium pyrenaicum</i>	113 sites	C
Meadow crane's-bill/ <i>Geranium pratense</i>	149 sites	C

NS -Nationally scarce (appears on national list of species of conservation concern)

P – Priority species in Herefordshire BAP

CC – Species of Conservation Concern in Herefordshire BAP

LR – Local rarity – 4 or fewer tetrads

S – scarce – 24 or fewer tetrads

C – Common – more than 24 tetrads