

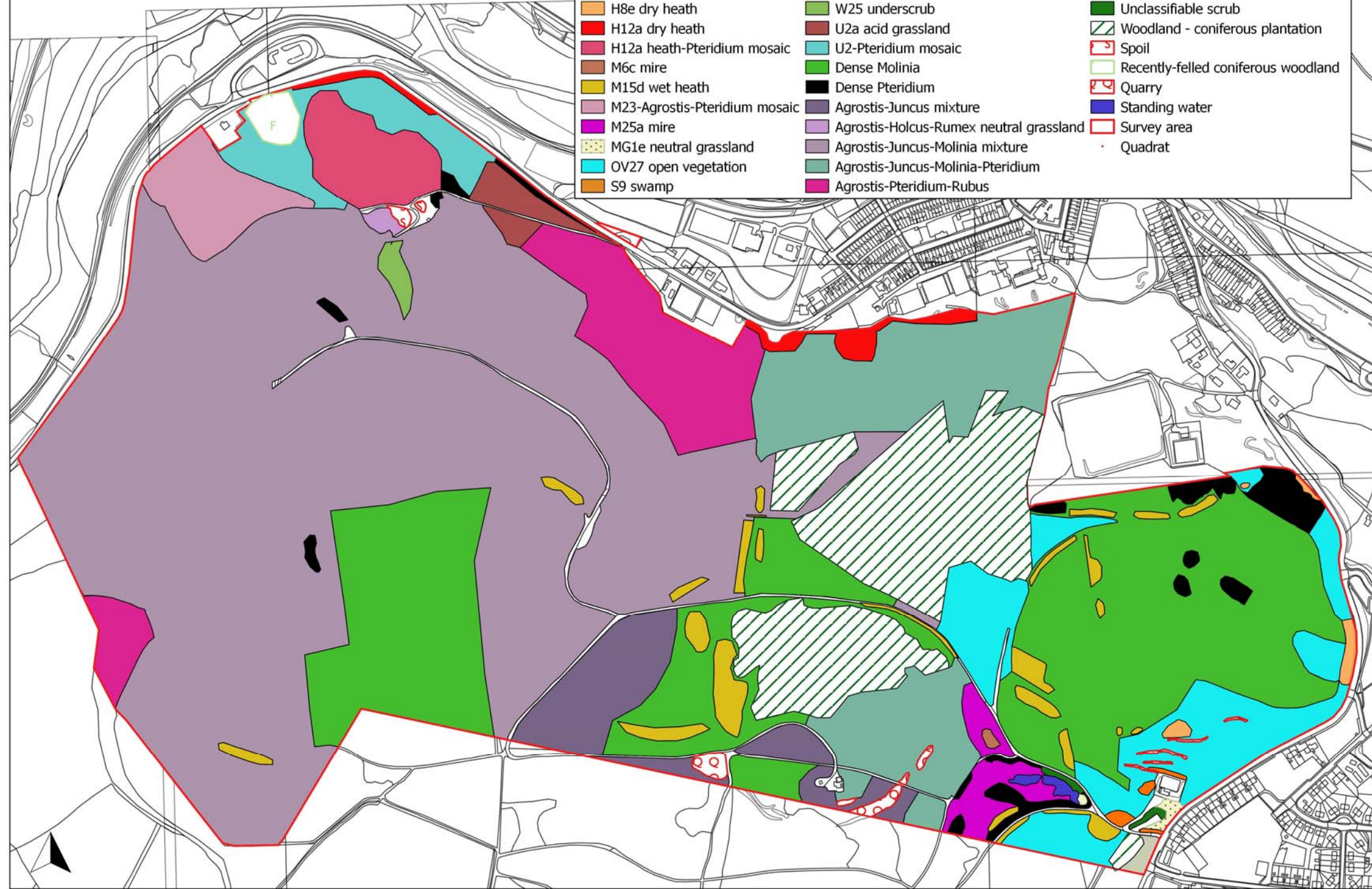
## Appendix A

Extract from NVC Survey from Environmental  
Statement (Nineteen47, 2016)

0 100 200 300 400 500 m

# Overview of vegetation communities

- |                               |                                         |                                     |
|-------------------------------|-----------------------------------------|-------------------------------------|
| H8a dry heath                 | S19 swamp                               | Impatiens-Molinia-Juncus-Chamerion  |
| H8e dry heath                 | W25 underscrub                          | Unclassifiable scrub                |
| H12a dry heath                | U2a acid grassland                      | Woodland - coniferous plantation    |
| H12a heath-Pteridium mosaic   | U2-Pteridium mosaic                     | Spoil                               |
| M6c mire                      | Dense Molinia                           | Recently-felled coniferous woodland |
| M15d wet heath                | Dense Pteridium                         | Quarry                              |
| M23-Agrostis-Pteridium mosaic | Agrostis-Juncus mixture                 | Standing water                      |
| M25a mire                     | Agrostis-Holcus-Rumex neutral grassland | Survey area                         |
| MG1e neutral grassland        | Agrostis-Juncus-Molinia mixture         | Quadrat                             |
| OV27 open vegetation          | Agrostis-Juncus-Molinia-Pteridium       |                                     |
| S9 swamp                      | Agrostis-Pteridium-Rubus                |                                     |



# Vegetation communities: west

H8a dry heath  
 H8e dry heath  
 H12a dry heath  
 H12a heath-Pteridium mosaic  
 M6c mire  
 M15d wet heath  
 M23-Agrostis-Pteridium mosaic  
 M25a mire  
 MG1e neutral grassland  
 OV27 open vegetation  
 S9 swamp  
 S19 swamp  
 W25 underscrub  
 U2a acid grassland  
 U2-Pteridium mosaic  
 Dense Molinia  
 Dense Pteridium  
 Agrostis-Juncus mixture  
 Agrostis-Holcus-Rumex neutral grassland  
 Agrostis-Juncus-Molinia mixture  
 Agrostis-Juncus-Molinia-Pteridium  
 Agrostis-Pteridium-Rubus

Impatiens-Molinia-Juncus-Chamerion  
 Unclassifiable scrub  
 Woodland - coniferous plantation  
 Spoil  
 Recently-felled coniferous woodland  
 Quarry  
 Standing water  
 Survey area  
 Quadrat



# Vegetation communities: central



# Vegetation communities: east

- H8a dry heath
- H8e dry heath
- H12a dry heath
- H12a heath-Pteridium mosaic
- M6c mire
- M15d wet heath
- M23-Agrostis-Pteridium mosaic
- M25a mire
- MG1e neutral grassland
- OV27 open vegetation
- S9 swamp
- S19 swamp
- W25 underscrub
- U2a acid grassland
- U2-Pteridium mosaic
- Dense Molinia
- Dense Pteridium
- Agrostis-Juncus mixture
- Agrostis-Holcus-Rumex neutral grassland
- Agrostis-Juncus-Molinia mixture
- Agrostis-Juncus-Molinia-Pteridium
- Agrostis-Pteridium-Rubus

- Impatiens-Molinia-Juncus-Chamerion
- Unclassifiable scrub
- Woodland - coniferous plantation
- Spoil
- Recently-felled coniferous woodland
- Quarry
- Standing water
- Survey area
- Quadrat



## VEGETATION SURVEY DATA

### Quadrats 1-5: MG1e neutral grassland

| Species                          | Frequency <sup>1</sup> | Cover(DOMIN) |
|----------------------------------|------------------------|--------------|
| <i>Arrhenatherum elatius</i>     | V                      | 4-6          |
| <i>Dactylis glomerata</i>        | V                      | 2-8          |
| <i>Holcus lanatus</i>            | V                      | 3-4          |
| <i>Lotus corniculatus</i>        | V                      | 4-5          |
| <i>Plantago lanceolata</i>       | V                      | 2-4          |
| <i>Anthoxanthum odoratum</i>     | IV                     | 1-3          |
| <i>Festuca rubra</i>             | IV                     | 2-4          |
| <i>Potentilla reptans</i>        | IV                     | 5-6          |
| <i>Rubus fruticosus</i> agg.     | IV                     | 1-6          |
| <i>Veronica chamaedrys</i>       | IV                     | 1-4          |
| <i>Agrostis capillaris</i>       | III                    | 2-3          |
| <i>Calliergonella cuspidata</i>  | III                    | 3-4          |
| <i>Carex hirta</i>               | III                    | 2-6          |
| <i>Medicago lupulina</i>         | III                    | 1-4          |
| <i>Agrostis stolonifera</i>      | II                     | 1-3          |
| <i>Carex flacca</i>              | II                     | 1-2          |
| <i>Cerastium fontanum</i>        | II                     | 1-2          |
| <i>Cirsium arvense</i>           | II                     | 1-4          |
| <i>Lathyrus pratensis</i>        | II                     | 5-7          |
| <i>Pilosella officinarum</i>     | II                     | 1-2          |
| <i>Potentilla erecta</i>         | II                     | 1            |
| <i>Rhytidadelphus squarrosus</i> | II                     | 4-5          |
| <i>Taraxacum</i> agg.            | II                     | 1-2          |
| <i>Achillea millefolium</i>      | I                      | 2            |
| <i>Agrostis vinealis</i>         | I                      | 2            |
| <i>Centaurea nigra</i>           | I                      | 4            |
| <i>Chamerion angustifolium</i>   | I                      | 2            |
| <i>Crepis capillaris</i>         | I                      | 1            |
| <i>Cynosurus cristatus</i>       | I                      | 3            |
| <i>Epilobium montanum</i>        | I                      | 2            |
| <i>Epilobium parviflorum</i>     | I                      | 2            |
| <i>Impatiens glandulifera</i>    | I                      | 1            |
| <i>Linum catharticum</i>         | I                      | 1            |
| <i>Lolium perenne</i>            | I                      | 2            |
| <i>Pseudoscleropodium purum</i>  | I                      | 2            |
| <i>Ranunculus repens</i>         | I                      | 4            |
| <i>Rumex acetosa</i>             | I                      | 1            |
| <i>Rumex crispus</i>             | I                      | 2            |
| <i>Rumex obtusifolius</i>        | I                      | 4            |
| <i>Scrophularia auriculata</i>   | I                      | 1            |
| <i>Senecio jacobaea</i>          | I                      | 1            |
| <i>Stellaria graminea</i>        | I                      | 1            |
| <i>Trifolium pratense</i>        | I                      | 2            |

<sup>1</sup> Where I= present in 1 quadrat and V= present in all quadrats (constant).

|                                                                  |     |     |
|------------------------------------------------------------------|-----|-----|
| BARE GROUND                                                      | -   | -   |
| LITTER/THATCH                                                    | III | 1-4 |
| Best coefficients of similarity: MG1e 65.9; MG9b 53.8; MG1a 53.3 |     |     |

**Quadrats 6-10: H8a dry heath**

| Species                                                      | Frequency | Cover (DOMIN) |
|--------------------------------------------------------------|-----------|---------------|
| <i>Calluna vulgaris</i>                                      | V         | 4-7           |
| <i>Erica cinerea</i>                                         | V         | 4-7           |
| <i>Molinia caerulea</i>                                      | V         | 3-6           |
| <i>Potentilla erecta</i>                                     | V         | 4-5           |
| <i>Ulex gallii</i>                                           | V         | 6-8           |
| <i>Hypnum jutlandicum</i>                                    | IV        | 2-3           |
| <i>Anthoxanthum odoratum</i>                                 | III       | 2             |
| <i>Festuca ovina</i>                                         | III       | 3-4           |
| <i>Lotus corniculatus</i>                                    | III       | 2-4           |
| <i>Pilosella officinarum</i>                                 | III       | 2-3           |
| <i>Rhytiadelphus squarrosus</i>                              | III       | 2-3           |
| <i>Vaccinium myrtillus</i>                                   | III       | 1-2           |
| <i>Ceratodon purpureus</i>                                   | II        | 2-3           |
| <i>Crepis capillaris</i>                                     | II        | 1-2           |
| <i>Deschampsia flexuosa</i>                                  | II        | 1             |
| <i>Luzula campestris</i>                                     | II        | 2             |
| <i>Polytrichum juniperinum</i>                               | II        | 1-3           |
| <i>Pteridium aquilinum</i>                                   | II        | 1             |
| <i>Agrostis capillaris</i>                                   | I         | 3             |
| <i>Atrichum undulatum</i>                                    | I         | 2             |
| <i>Carex binervis</i>                                        | I         | 1             |
| <i>Cirsium palustre</i>                                      | I         | 2             |
| <i>Dicranella heteromalla</i>                                | I         | 3             |
| <i>Dicranum scoparium</i>                                    | I         | 2             |
| <i>Digitalis purpurea</i>                                    | I         | 1             |
| <i>Diplophyllum albicans</i>                                 | I         | 2             |
| <i>Galium saxatile</i>                                       | I         | 2             |
| <i>Peltigera</i> sp.                                         | I         | 1             |
| <i>Polytrichum piliferum</i>                                 | I         | 3             |
| <i>Polytrichastrum formosum</i>                              | I         | 3             |
| <i>Racomitrium ericoides</i>                                 | I         | 2             |
| <i>Rubus fruticosus</i> agg.                                 | I         | 1             |
| <i>Solenostoma gracillimum</i>                               | I         | 3             |
| <i>Taraxacum</i> agg.                                        | I         | 1             |
| <i>Veronica chamaedrys</i>                                   | I         | 1             |
| BARE GROUND                                                  | IV        | 2-6           |
| LITTER/THATCH                                                | -         | -             |
| Best coefficients of similarity: H4 59.2; H8a 55.5; H4a 54.5 |           |               |

**Quadrats 11-15: H8e dry heath**

| Species                                                                         | Frequency | Cover (DOMIN) |
|---------------------------------------------------------------------------------|-----------|---------------|
| <i>Calluna vulgaris</i>                                                         | V         | 4-8           |
| <i>Deschampsia flexuosa</i>                                                     | V         | 3-7           |
| <i>Galium saxatile</i>                                                          | V         | 4-7           |
| <i>Polytrichastrum formosum</i>                                                 | V         | 2-6           |
| <i>Potentilla erecta</i>                                                        | V         | 2-5           |
| <i>Vaccinium myrtillus</i>                                                      | V         | 5-8           |
| <i>Festuca ovina</i>                                                            | IV        | 2-4           |
| <i>Rhytidiadelphus squarrosus</i>                                               | IV        | 3-5           |
| <i>Agrostis capillaris</i>                                                      | III       | 3-4           |
| <i>Anthoxanthum odoratum</i>                                                    | III       | 1-4           |
| <i>Hypnum jutlandicum</i>                                                       | III       | 2-4           |
| <i>Ceratodon purpureus</i>                                                      | II        | 2-3           |
| <i>Holcus lanatus</i>                                                           | II        | 1             |
| <i>Hyacinthoides non-scripta</i>                                                | II        | 1-2           |
| <i>Rumex acetosella</i>                                                         | II        | 1-2           |
| <i>Agrostis vinealis</i>                                                        | I         | 1             |
| <i>Atrichum undulatum</i>                                                       | I         | 2             |
| <i>Campylopus pyriformis</i>                                                    | I         | 3             |
| <i>Dryopteris dilatata</i>                                                      | I         | 1             |
| <i>Dryopteris filix-mas</i>                                                     | I         | 4             |
| <i>Erica cinerea</i>                                                            | I         | 4             |
| <i>Juncus effusus</i>                                                           | I         | 1             |
| <i>Kindbergia praelonga</i>                                                     | I         | 2             |
| <i>Luzula campestris</i>                                                        | I         | 1             |
| <i>Luzula multiflora</i>                                                        | I         | 2             |
| <i>Pogonatum urnigerum</i>                                                      | I         | 2             |
| <i>Pohlia nutans</i>                                                            | I         | 2             |
| <i>Polytrichum juniperinum</i>                                                  | I         | 3             |
| <i>Pseudoscleropodium purum</i>                                                 | I         | 4             |
| <i>Pseudotaxiphyllum elegans</i>                                                | I         | 2             |
| <i>Rubus fruticosus</i> agg.                                                    | I         | 4             |
| BARE GROUND                                                                     | I         | 4             |
| LITTER/THATCH                                                                   | -         | -             |
| Best coefficients of similarity: H8e 53.0; H18 undifferentiated 49.5; H18c 47.1 |           |               |

**Quadrats 16-20: M15d wet heath**

| Species                                                                         | Frequency | Cover (DOMIN) |
|---------------------------------------------------------------------------------|-----------|---------------|
| <i>Agrostis vinealis</i>                                                        | V         | 2-4           |
| <i>Calluna vulgaris</i>                                                         | V         | 7-8           |
| <i>Carex binervis</i>                                                           | V         | 1-2           |
| <i>Deschampsia flexuosa</i>                                                     | V         | 2-4           |
| <i>Erica tetralix</i>                                                           | V         | 3-5           |
| <i>Hypnum jutlandicum</i>                                                       | V         | 2-3           |
| <i>Luzula multiflora</i>                                                        | V         | 1-3           |
| <i>Molinia caerulea</i>                                                         | V         | 5-7           |
| <i>Pohlia nutans</i>                                                            | V         | 3             |
| <i>Potentilla erecta</i>                                                        | V         | 4-5           |
| <i>Trichophorum germanicum</i>                                                  | V         | 4-6           |
| <i>Vaccinium myrtillus</i>                                                      | V         | 3-4           |
| <i>Calypogeia fissa</i>                                                         | IV        | 2-3           |
| <i>Campylopus pyriformis</i>                                                    | IV        | 2-3           |
| <i>Cephalozia bicuspidata</i>                                                   | IV        | 2-3           |
| <i>Nardus stricta</i>                                                           | III       | 1-2           |
| <i>Dicranella heteromalla</i>                                                   | II        | 2             |
| <i>Festuca ovina</i>                                                            | II        | 1-3           |
| <i>Cephaloziella</i> sp.                                                        | I         | 3             |
| <i>Juncus squarrosus</i>                                                        | I         | 1             |
| <i>Polytrichum commune</i>                                                      | I         | 3             |
| BARE GROUND                                                                     | II        | 2-5           |
| LITTER/THATCH                                                                   | II        | 3-4           |
| Best coefficients of similarity: M15d 53.1; M15c 49.3; H4 undifferentiated 47.0 |           |               |

### Quadrats 21-25: H12a dry heath

| Species                                                                          | Frequency | Cover (DOMIN) |
|----------------------------------------------------------------------------------|-----------|---------------|
| <i>Deschampsia flexuosa</i>                                                      | V         | 2-4           |
| <i>Rhytidiadelphus squarrosus</i>                                                | V         | 4-5           |
| <i>Vaccinium myrtillus</i>                                                       | V         | 5-8           |
| <i>Dicranum scoparium</i>                                                        | IV        | 2             |
| <i>Hypnum jutlandicum</i>                                                        | IV        | 3-4           |
| <i>Pleurozium schreberi</i>                                                      | IV        | 4-6           |
| <i>Polytrichum commune</i>                                                       | IV        | 4-9           |
| <i>Athyrium filix-femina</i>                                                     | III       | 4-5           |
| <i>Calluna vulgaris</i>                                                          | III       | 4-5           |
| <i>Diplophyllum albicans</i>                                                     | III       | 3             |
| <i>Dryopteris filix-mas</i>                                                      | III       | 1-4           |
| <i>Lophocolea bidentata</i>                                                      | III       | 2-3           |
| <i>Potentilla erecta</i>                                                         | III       | 3-4           |
| <i>Agrostis vinealis</i>                                                         | II        | 2-3           |
| <i>Calypogeia fissa</i>                                                          | II        | 3             |
| <i>Chamerion angustifolium</i>                                                   | II        | 1-4           |
| <i>Plagiothecium undulatum</i>                                                   | II        | 1-3           |
| <i>Sphagnum fallax</i>                                                           | II        | 3-4           |
| <i>Agrostis capillaris</i>                                                       | I         | 3             |
| <i>Anthoxanthum odoratum</i>                                                     | I         | 1             |
| <i>Digitalis purpurea</i>                                                        | I         | 1             |
| <i>Dryopteris borreii</i>                                                        | I         | 5             |
| <i>Epilobium montanum</i>                                                        | I         | 1             |
| <i>Geranium robertianum</i>                                                      | I         | 1             |
| <i>Kindbergia praelonga</i>                                                      | I         | 3             |
| <i>Molinia caerulea</i>                                                          | I         | 4             |
| <i>Peltigera</i> sp.                                                             | I         | 2             |
| <i>Rubus fruticosus</i> agg.                                                     | I         | 1             |
| <i>Sphagnum fimbriatum</i>                                                       | I         | 6             |
| BARE GROUND                                                                      | -         | -             |
| LITTER/THATCH                                                                    | -         | -             |
| Best coefficients of similarity: H12a 51.0; H12 undifferentiated 43.6; H12b 41.1 |           |               |

### Quadrats 26-30: Holcus – Agrostis - Rumex grassland

| Species                                                                          | Frequency | Cover (DOMIN) |
|----------------------------------------------------------------------------------|-----------|---------------|
| <i>Agrostis capillaris</i>                                                       | V         | 3-6           |
| <i>Holcus lanatus</i>                                                            | V         | 8-9           |
| <i>Rumex acetosa</i>                                                             | V         | 4-6           |
| <i>Anthoxanthum odoratum</i>                                                     | IV        | 1-6           |
| <i>Festuca rubra</i>                                                             | IV        | 2-4           |
| <i>Arrhenatherum elatius</i>                                                     | III       | 2             |
| <i>Dactylis glomerata</i>                                                        | I         | 4             |
| <i>Galium saxatile</i>                                                           | I         | 2             |
| <i>Hyacinthoides non-scripta</i>                                                 | I         | 2             |
| BARE GROUND                                                                      | -         | -             |
| LITTER/THATCH                                                                    | III       | 3-6           |
| Best coefficients of similarity: MG6b 41.2; MG9b 37.0; MG9 undifferentiated 35.3 |           |               |

**Quadrats 31-35: H12a dry heath**

| Species                                                         | Frequency | Cover (DOMIN) |
|-----------------------------------------------------------------|-----------|---------------|
| <i>Anthoxanthum odoratum</i>                                    | V         | 2-3           |
| <i>Calluna vulgaris</i>                                         | V         | 7-9           |
| <i>Deschampsia flexuosa</i>                                     | V         | 1-3           |
| <i>Erica cinerea</i>                                            | V         | 4-7           |
| <i>Festuca ovina</i>                                            | V         | 4-5           |
| <i>Galium saxatile</i>                                          | V         | 2-3           |
| <i>Rhytidiadelphus squarrosus</i>                               | V         | 1-4           |
| <i>Rumex acetosella</i>                                         | V         | 2-4           |
| <i>Dicranum scoparium</i>                                       | IV        | 2-4           |
| <i>Hypnum jutlandicum</i>                                       | IV        | 2-3           |
| <i>Polytrichastrum formosum</i>                                 | IV        | 2-4           |
| <i>Agrostis capillaris</i>                                      | III       | 2-3           |
| <i>Cladonia</i> spp.                                            | III       | 2-4           |
| <i>Aira praecox</i>                                             | II        | 1-2           |
| <i>Campylopus pyriformis</i>                                    | II        | 2-3           |
| <i>Ceratodon purpureus</i>                                      | II        | 3             |
| <i>Cladonia furcata</i>                                         | II        | 2-3           |
| <i>Cladonia portentosa</i>                                      | II        | 1-3           |
| <i>Pohlia nutans</i>                                            | II        | 2-3           |
| <i>Peltigera</i> sp.                                            | I         | 2             |
| <i>Pleurozium schreberi</i>                                     | I         | 4             |
| <i>Pseudoscleropodium purum</i>                                 | I         | 3             |
| <i>Ptilidium ciliare</i>                                        | I         | 1             |
| BARE GROUND                                                     | -         | -             |
| LITTER/THATCH                                                   | -         | -             |
| Best coefficients of similarity: H12a 49.4; H12c 47.9; H8e 47.4 |           |               |

**Quadrats 36-40: H12a**

| Species                                                                          | Frequency | Cover (DOMIN) |
|----------------------------------------------------------------------------------|-----------|---------------|
| <i>Deschampsia flexuosa</i>                                                      | V         | 6-9           |
| <i>Dryopteris dilatata</i>                                                       | V         | 2-5           |
| <i>Rhytidiadelphus squarrosus</i>                                                | V         | 3-5           |
| <i>Vaccinium myrtillus</i>                                                       | V         | 4-6           |
| <i>Agrostis capillaris</i>                                                       | IV        | 2-6           |
| <i>Diplophyllum albicans</i>                                                     | III       | 3             |
| <i>Sphagnum denticulatum</i>                                                     | III       | 2-5           |
| <i>Calluna vulgaris</i>                                                          | II        | 1             |
| <i>Calypogeia fissa</i>                                                          | II        | 3             |
| <i>Dicranum scoparium</i>                                                        | II        | 2-3           |
| <i>Festuca ovina</i>                                                             | II        | 1-4           |
| <i>Lophozia ventricosa</i>                                                       | II        | 2-4           |
| <i>Pseudoscleropodium purum</i>                                                  | II        | 3-4           |
| <i>Athyrium filix-femina</i>                                                     | I         | 4             |
| <i>Chamerion angustifolium</i>                                                   | I         | 1             |
| <i>Dryopteris filix-mas</i>                                                      | I         | 1             |
| <i>Hypnum jutlandicum</i>                                                        | I         | 2             |
| <i>Kindbergia praelonga</i>                                                      | I         | 2             |
| <i>Polytrichastrum formosum</i>                                                  | I         | 3             |
| <i>Quercus robur</i>                                                             | I         | 1             |
| <i>Rhytidiadelphus loreus</i>                                                    | I         | 3             |
| <i>Rubus fruticosus</i> agg.                                                     | I         | 1             |
| <i>Sorbus aucuparia</i>                                                          | I         | 1             |
| BARE GROUND                                                                      | -         | -             |
| LITTER/THATCH                                                                    | II        | 4-5           |
| Best coefficients of similarity: H12a 40.1; H18 undifferentiated 35.3; H18c 34.8 |           |               |

**Quadrats 41-45: M25a mire**

| Species                                                                          | Frequency | Cover (DOMIN) |
|----------------------------------------------------------------------------------|-----------|---------------|
| <i>Juncus effusus</i>                                                            | V         | 4-5           |
| <i>Molinia caerulea</i>                                                          | V         | 9-10          |
| <i>Agrostis vinealis</i>                                                         | IV        | 2-3           |
| <i>Sphagnum subnitens</i>                                                        | IV        | 3-4           |
| <i>Erica tetralix</i>                                                            | III       | 2-4           |
| <i>Juncus squarrosus</i>                                                         | III       | 4-5           |
| <i>Sphagnum fimbriatum</i>                                                       | III       | 4-6           |
| <i>Calluna vulgaris</i>                                                          | II        | 4             |
| <i>Polytrichum commune</i>                                                       | II        | 5             |
| <i>Potentilla erecta</i>                                                         | II        | 1-2           |
| <i>Sphagnum denticulatum</i>                                                     | II        | 2-4           |
| <i>Sphagnum tenellum</i>                                                         | II        | 3             |
| <i>Calliergonella cuspidata</i>                                                  | I         | 1             |
| <i>Calypogeia fissa</i>                                                          | I         | 3             |
| <i>Hypnum jutlandicum</i>                                                        | I         | 3             |
| <i>Sphagnum cuspidatum</i>                                                       | I         | 4             |
| BARE GROUND                                                                      | -         | -             |
| LITTER/THATCH                                                                    | IV        | 4-5           |
| Best coefficients of similarity: M16a 45.9; M21 undifferentiated 44.7; M25a 43.2 |           |               |

**Quadrats 46-50: M6c mire**

| Species                         | Frequency | Cover (DOMIN) |
|---------------------------------|-----------|---------------|
| <i>Eriophorum angustifolium</i> | V         | 3-5           |
| <i>Juncus effusus</i>           | V         | 4-5           |
| <i>Molinia caerulea</i>         | V         | 4-7           |
| <i>Agrostis canina</i>          | IV        | 2-3           |
| <i>Aulacomnium palustre</i>     | IV        | 3-4           |
| <i>Erica tetralix</i>           | IV        | 2-5           |
| <i>Polytrichum commune</i>      | IV        | 2-4           |
| <i>Sphagnum fallax</i>          | IV        | 7-8           |
| <i>Sphagnum fimbriatum</i>      | III       | 3-6           |
| <i>Eriophorum vaginatum</i>     | II        | 2-4           |
| <i>Sphagnum palustre</i>        | II        | 3-4           |
| <i>Sphagnum subnitens</i>       | II        | 3-4           |
| <i>Angelica sylvestris</i>      | I         | I             |
| <i>Juncus bulbosus</i>          | I         | I             |
| <i>Straminergon stramineum</i>  | I         | 2             |
| <i>Vaccinium myrtillus</i>      | I         | I             |
| BARE GROUND                     | -         | -             |
| LITTER/THATCH                   | IV        | 4-7           |

Best coefficients of similarity: M6c 56.4; M6a 54.1; M6 undifferentiated 50.0

**Quadrats 51-55: W25 underscrub**

| Species                          | Frequency | Cover (DOMIN) |
|----------------------------------|-----------|---------------|
| <i>Agrostis capillaris</i>       | V         | 2-3           |
| <i>Hyacinthoides non-scripta</i> | V         | 2-4           |
| <i>Pteridium aquilinum</i>       | V         | 9-10          |
| <i>Rubus fruticosus</i> agg.     | V         | 4-8           |
| <i>Kindbergia praelonga</i>      | IV        | 3             |
| <i>Holcus lanatus</i>            | III       | 2             |
| <i>Epilobium tetragonum</i>      | II        | 2-3           |
| <i>Rhytidadelphus squarrosus</i> | II        | 3             |
| <i>Digitalis purpurea</i>        | I         | 3             |
| <i>Dryopteris dilatata</i>       | I         | I             |
| <i>Juncus effusus</i>            | I         | 4             |
| <i>Lophocolea bidentata</i>      | I         | 2             |
| <i>Lotus pedunculatus</i>        | I         | I             |
| <i>Oxalis acetosella</i>         | I         | I             |
| <i>Potentilla erecta</i>         | I         | I             |
| <i>Ranunculus repens</i>         | I         | I             |
| <i>Rumex acetosa</i>             | I         | 2             |
| <i>Rumex acetosella</i>          | I         | 2             |
| BARE GROUND                      | II        | 4-7           |
| LITTER/THATCH                    | V         | 4-6           |

Best coefficients of similarity: W25b 41.6; W25 undifferentiated 41.1; W10d 40.3

**Quadrats 56-60: M23 undifferentiated**

| Species                                                                          | Frequency | Cover (DOMIN) |
|----------------------------------------------------------------------------------|-----------|---------------|
| <i>Impatiens glandulifera</i>                                                    | V         | 2-4           |
| <i>Juncus effusus</i>                                                            | V         | 2-9           |
| <i>Rubus fruticosus</i> agg.                                                     | V         | 1-6           |
| <i>Salix cinerea</i> subsp. <i>oleifolia</i>                                     | V         | 1-5           |
| <i>Calliergonella cuspidata</i>                                                  | IV        | 2-4           |
| <i>Carex leporina</i>                                                            | IV        | 2-3           |
| <i>Epilobium parviflorum</i>                                                     | IV        | 1-4           |
| <i>Juncus conglomeratus</i>                                                      | IV        | 5-8           |
| <i>Agrostis canina</i>                                                           | III       | 2-3           |
| <i>Digitalis purpurea</i>                                                        | III       | 1-2           |
| <i>Epilobium obscurum</i>                                                        | III       | 2-4           |
| <i>Galium palustre</i>                                                           | III       | 2-4           |
| <i>Lotus pedunculatus</i>                                                        | III       | 3-6           |
| <i>Plantago lanceolata</i>                                                       | III       | 1-2           |
| <i>Holcus lanatus</i>                                                            | II        | 2-3           |
| <i>Juncus tenuis</i>                                                             | II        | 1-2           |
| <i>Potentilla erecta</i>                                                         | II        | 1-2           |
| <i>Prunella vulgaris</i>                                                         | II        | 1             |
| <i>Pteridium aquilinum</i>                                                       | II        | 1-4           |
| <i>Ranunculus repens</i>                                                         | II        | 2-4           |
| <i>Agrostis vinealis</i>                                                         | I         | 2             |
| <i>Dactylis glomerata</i>                                                        | I         | 3             |
| <i>Deschampsia cespitosa</i>                                                     | I         | 1             |
| <i>Dryopteris dilatata</i>                                                       | I         | 2             |
| <i>Galium saxatile</i>                                                           | I         | 4             |
| <i>Lophocolea bidentata</i>                                                      | I         | 3             |
| <i>Molinia caerulea</i>                                                          | I         | 1             |
| <i>Rhytidiadelphus squarrosus</i>                                                | I         | 3             |
| <i>Sagina procumbens</i>                                                         | I         | 1             |
| <i>Salix caprea</i>                                                              | I         | 1             |
| <i>Stachys sylvatica</i>                                                         | I         | 1             |
| BARE GROUND                                                                      | -         | -             |
| LITTER/THATCH                                                                    | IV        | 2-5           |
| Best coefficients of similarity: M23 undifferentiated 40.3; M23b 39.3; M23a 34.2 |           |               |

**Quadrats 61-65: OV27 undifferentiated**

| Species                                                                            | Frequency | Cover (DOMIN) |
|------------------------------------------------------------------------------------|-----------|---------------|
| <i>Chamerion angustifolium</i>                                                     | V         | 1-3           |
| <i>Impatiens glandulifera</i>                                                      | V         | 2-7           |
| <i>Pteridium aquilinum</i>                                                         | V         | 5-9           |
| <i>Rubus fruticosus</i> agg.                                                       | V         | 7-9           |
| <i>Agrostis capillaris</i>                                                         | III       | 2-3           |
| <i>Digitalis purpurea</i>                                                          | III       | 1-2           |
| <i>Molinia caerulea</i>                                                            | III       | 2-4           |
| <i>Arrhenatherum elatius</i>                                                       | II        | 1             |
| <i>Dactylis glomerata</i>                                                          | II        | 2-3           |
| <i>Dryopteris filix-mas</i>                                                        | II        | 1             |
| <i>Holcus lanatus</i>                                                              | II        | 1-2           |
| <i>Plantago lanceolata</i>                                                         | II        | 1             |
| <i>Scrophularia auriculata</i>                                                     | II        | 1-2           |
| <i>Senecio jacobaea</i>                                                            | II        | 1             |
| <i>Athyrium filix-femina</i>                                                       | I         | 2             |
| <i>Epilobium montanum</i>                                                          | I         | 2             |
| <i>Festuca ovina</i>                                                               | I         | 1             |
| <i>Juncus effusus</i>                                                              | I         | 2             |
| <i>Persicaria amphibia</i>                                                         | I         | 1             |
| <i>Polytrichastrum formosum</i>                                                    | I         | 2             |
| <i>Pseudoscleropodium purum</i>                                                    | I         | 4             |
| <i>Vaccinium myrtillus</i>                                                         | I         | 1             |
| BARE GROUND                                                                        | -         | -             |
| LITTER/THATCH                                                                      | IV        | 2-5           |
| Best coefficients of similarity: OV27 undifferentiated 51.2; OV27b 46.2; W10d 45.5 |           |               |

**Quadrats 66-70: Dense Molinia**

| Species                                      | Frequency | Cover (DOMIN) |
|----------------------------------------------|-----------|---------------|
| <i>Molinia caerulea</i>                      | V         | 9-10          |
| <i>Potentilla erecta</i>                     | V         | 2-5           |
| <i>Calluna vulgaris</i>                      | IV        | 1-5           |
| <i>Calypogeia fissa</i>                      | IV        | 3             |
| <i>Cephalozia bicuspidata</i>                | III       | 3-4           |
| <i>Juncus squarrosus</i>                     | III       | 1-4           |
| <i>Pohlia nutans</i>                         | III       | 2-3           |
| <i>Agrostis capillaris</i>                   | II        | 2-4           |
| <i>Agrostis vinealis</i>                     | II        | 3             |
| <i>Chamerion angustifolium</i>               | II        | 1             |
| <i>Dicranum scoparium</i>                    | II        | 2-3           |
| <i>Juncus effusus</i>                        | II        | 1-4           |
| <i>Campylopus pyriformis</i>                 | I         | 2             |
| <i>Dryopteris carthusiana</i>                | I         | 1             |
| <i>Dryopteris dilatata</i>                   | I         | 2             |
| <i>Festuca ovina</i>                         | I         | 2             |
| <i>Juncus conglomeratus</i>                  | I         | 1             |
| <i>Nardus stricta</i>                        | I         | 1             |
| <i>Polygala serpyllifolia</i>                | I         | 1             |
| <i>Pteridium aquilinum</i>                   | I         | 4             |
| <i>Salix cinerea</i> subsp. <i>oleifolia</i> | I         | 1             |
| <i>Vaccinium myrtillus</i>                   | I         | 1             |
| BARE GROUND                                  | -         | -             |
| LITTER/THATCH                                | V         | 3-8           |

Best coefficients of similarity: H4 undifferentiated 52.3; H4c 48.4; H4a 46.3

**Quadrats 71-75: Dense Pteridium**

| Species                        | Frequency | Cover (DOMIN) |
|--------------------------------|-----------|---------------|
| <i>Molinia caerulea</i>        | V         | 2-5           |
| <i>Pteridium aquilinum</i>     | V         | 10            |
| <i>Brachythecium rutabulum</i> | III       | 3-4           |
| <i>Kindbergia praelonga</i>    | III       | 2-3           |
| <i>Lophocolea bidentata</i>    | III       | 2-3           |
| <i>Agrostis capillaris</i>     | II        | 4             |
| <i>Digitalis purpurea</i>      | II        | 1-3           |
| <i>Chamerion angustifolium</i> | I         | 3             |
| <i>Dactylis glomerata</i>      | I         | 1             |
| <i>Dryopteris dilatata</i>     | I         | 2             |
| <i>Hypnum jutlandicum</i>      | I         | 3             |
| <i>Juncus effusus</i>          | I         | 1             |
| <i>Rubus fruticosus</i> agg.   | I         | 1             |
| BARE GROUND                    | -         | -             |
| LITTER/THATCH                  | III       | 8-9           |

Best coefficients of similarity: OV27b 35.9; OV27 undifferentiated 35.5; U20c 34.1

**Quadrats 76-80: Agrostis – Juncus – Molinia vegetation**

| Species                                                                          | Frequency | Cover (DOMIN) |
|----------------------------------------------------------------------------------|-----------|---------------|
| <i>Agrostis capillaris</i>                                                       | V         | 3-8           |
| <i>Juncus effusus</i>                                                            | V         | 5-8           |
| <i>Athyrium filix-femina</i>                                                     | III       | 1-6           |
| <i>Chamerion angustifolium</i>                                                   | III       | 1-4           |
| <i>Holcus lanatus</i>                                                            | III       | 1-4           |
| <i>Rhytiadelphus squarrosus</i>                                                  | III       | 2-3           |
| <i>Rumex acetosella</i>                                                          | III       | 1-2           |
| <i>Salix cinerea</i> subsp. <i>oleifolia</i>                                     | III       | 1-3           |
| <i>Dryopteris dilatata</i>                                                       | II        | 1             |
| <i>Hyacinthoides non-scripta</i>                                                 | II        | 3             |
| <i>Oxalis acetosella</i>                                                         | II        | 2-5           |
| <i>Polytrichum commune</i>                                                       | II        | 1-2           |
| <i>Potentilla erecta</i>                                                         | II        | 1             |
| <i>Ranunculus repens</i>                                                         | II        | 1-4           |
| <i>Rubus fruticosus</i> agg.                                                     | II        | 5-7           |
| <i>Agrostis vinealis</i>                                                         | I         | 1             |
| <i>Anthoxanthum odoratum</i>                                                     | I         | 2             |
| <i>Atrichum undulatum</i>                                                        | I         | 2             |
| <i>Carex leporina</i>                                                            | I         | 2             |
| <i>Digitalis purpurea</i>                                                        | I         | 1             |
| <i>Epilobium parviflorum</i>                                                     | I         | 2             |
| <i>Galium saxatile</i>                                                           | I         | 2             |
| <i>Hypericum humifusum</i>                                                       | I         | 1             |
| <i>Hypnum jutlandicum</i>                                                        | I         | 2             |
| <i>Kindbergia praelonga</i>                                                      | I         | 2             |
| <i>Lophocolea bidentata</i>                                                      | I         | 3             |
| <i>Lotus pedunculatus</i>                                                        | I         | 4             |
| <i>Pogonatum aloides</i>                                                         | I         | 2             |
| <i>Pteridium aquilinum</i>                                                       | I         | 6             |
| <i>Rhytiadelphus loreus</i>                                                      | I         | 2             |
| <i>Rumex acetosa</i>                                                             | I         | 1             |
| <i>Rumex obtusifolius</i>                                                        | I         | 1             |
| <i>Salix caprea</i>                                                              | I         | 1             |
| <i>Senecio jacobaea</i>                                                          | I         | 1             |
| <i>Sorbus aucuparia</i>                                                          | I         | 1             |
| BARE GROUND                                                                      | -         | -             |
| LITTER/THATCH                                                                    | I         | 5             |
| Best coefficients of similarity: OV27 47.1; W4 undifferentiated 40.0; OV27c 39.9 |           |               |

### Quadrats 81-85: U2a acid grassland

| Species                                                                       | Frequency | Cover (DOMIN) |
|-------------------------------------------------------------------------------|-----------|---------------|
| <i>Agrostis capillaris</i>                                                    | V         | 7-8           |
| <i>Deschampsia flexuosa</i>                                                   | V         | 1-7           |
| <i>Galium saxatile</i>                                                        | V         | 4-7           |
| <i>Rhytiadelphus squarrosus</i>                                               | IV        | 2-6           |
| <i>Rubus fruticosus</i> agg.                                                  | IV        | 1-4           |
| <i>Anthoxanthum odoratum</i>                                                  | III       | 2-4           |
| <i>Festuca ovina</i>                                                          | III       | 3-7           |
| <i>Holcus lanatus</i>                                                         | III       | 2-4           |
| <i>Quercus robur</i>                                                          | III       | 1-2           |
| <i>Rumex acetosella</i>                                                       | III       | 2-4           |
| <i>Calluna vulgaris</i>                                                       | II        | 1-4           |
| <i>Dryopteris dilatata</i>                                                    | II        | 1-4           |
| <i>Hypnum jutlandicum</i>                                                     | II        | 2-3           |
| <i>Juncus effusus</i>                                                         | II        | 1             |
| <i>Vaccinium myrtillus</i>                                                    | II        | 2-3           |
| <i>Agrostis vinealis</i>                                                      | I         | 2             |
| <i>Carex binervis</i>                                                         | I         | 4             |
| <i>Juncus squarrosus</i>                                                      | I         | 1             |
| <i>Molinia caerulea</i>                                                       | I         | 2             |
| <i>Polytrichastrum formosum</i>                                               | I         | 2             |
| <i>Potentilla erecta</i>                                                      | I         | 2             |
| <i>Salix cinerea</i> subsp. <i>oleifolia</i>                                  | I         | 1             |
| BARE GROUND                                                                   | -         | -             |
| LITTER/THATCH                                                                 | -         | -             |
| Best coefficients of similarity: U4e 51.4; U2 undifferentiated 50.9; U2a 50.9 |           |               |

### Quadrats 86-90: S19 swamp

| Species                                                                          | Frequency | Cover (DOMIN) |
|----------------------------------------------------------------------------------|-----------|---------------|
| <i>Eleocharis palustris</i>                                                      | V         | 9-10          |
| <i>Agrostis stolonifera</i>                                                      | IV        | 1-3           |
| <i>Callitriche</i> sp.                                                           | IV        | 2-6           |
| <i>Lythrum portula</i>                                                           | IV        | 2-3           |
| <i>Persicaria hydropiper</i>                                                     | IV        | 1-3           |
| <i>Rubus fruticosus</i> agg.                                                     | II        | 1-2           |
| <i>Warnstorfia fluitans</i>                                                      | II        | 2-3           |
| <i>Calliergonella cuspidata</i>                                                  | I         | 3             |
| <i>Cardamine pratensis</i>                                                       | I         | 1             |
| <i>Impatiens glandulifera</i>                                                    | I         | 1             |
| <i>Juncus bulbosus</i>                                                           | I         | 3             |
| <i>Pohlia wahlenbergii</i>                                                       | I         | 2             |
| <i>Potamogeton polygonifolius</i>                                                | I         | 2             |
| <i>Potentilla anserina</i>                                                       | I         | 5             |
| <i>Ranunculus flammula</i>                                                       | I         | 3             |
| BARE MUD / OPEN WATER                                                            | IV        | 4-5           |
| LITTER/THATCH                                                                    | -         | -             |
| Best coefficients of similarity: S19 undifferentiated 47.5; S19a 38.4; S19c 31.7 |           |               |

**Quadrat 91: S9 swamp**

| Species                                                                        | Cover (DOMIN) |
|--------------------------------------------------------------------------------|---------------|
| <i>Carex rostrata</i>                                                          | 8             |
| <i>Sphagnum denticulatum</i>                                                   | 8             |
| <i>Potamogeton polygonifolius</i>                                              | 4             |
| BARE MUD / OPEN WATER                                                          | 4             |
| LITTER/THATCH                                                                  | 6             |
| Best coefficients of similarity: S9 undifferentiated 39.5; S12d 38.5; S9a 37.0 |               |

## APPENDIX II: QUADRAT SPECIES LIST

| Scientific name                  | Vernacular name           |
|----------------------------------|---------------------------|
| <u>Higher plants</u>             |                           |
| <i>Achillea millefolium</i>      | Yarrow                    |
| <i>Agrostis canina</i>           | Velvet Bent               |
| <i>Agrostis capillaris</i>       | Common Bent               |
| <i>Agrostis stolonifera</i>      | Creeping Bent             |
| <i>Agrostis vinealis</i>         | Brown Bent                |
| <i>Aira praecox</i>              | Early Hair-grass          |
| <i>Angelica sylvestris</i>       | Wild Angelica             |
| <i>Anthoxanthum odoratum</i>     | Sweet Vernal-grass        |
| <i>Arrhenatherum elatius</i>     | False Oat-grass           |
| <i>Athyrium filix-femina</i>     | Lady Fern                 |
| <i>Callitriche</i> sp.           | Water-starwort            |
| <i>Calluna vulgaris</i>          | Heather                   |
| <i>Cardamine pratensis</i>       | Cuckooflower              |
| <i>Carex binervis</i>            | Green-ribbed Sedge        |
| <i>Carex flacca</i>              | Glaucous Sedge            |
| <i>Carex hirta</i>               | Hairy Sedge               |
| <i>Carex leporina</i>            | Oval Sedge                |
| <i>Carex rostrata</i>            | Bottle Sedge              |
| <i>Centaurea nigra</i>           | Common Knapweed           |
| <i>Cerastium fontanum</i>        | Common Mouse-ear          |
| <i>Chamerion angustifolium</i>   | Rosebay Willowherb        |
| <i>Cirsium arvense</i>           | Creeping Thistle          |
| <i>Cirsium palustre</i>          | Marsh Thistle             |
| <i>Crepis capillaris</i>         | Smooth Hawk's-beard       |
| <i>Cynosurus cristatus</i>       | Crested Dog's-tail        |
| <i>Dactylis glomerata</i>        | Cock's-foot               |
| <i>Deschampsia cespitosa</i>     | Tufted Hair-grass         |
| <i>Deschampsia flexuosa</i>      | Wavy Hair-grass           |
| <i>Digitalis purpurea</i>        | Foxglove                  |
| <i>Dryopteris borrieri</i>       | Borrer's Male-fern        |
| <i>Dryopteris carthusiana</i>    | Narrow Buckler-fern       |
| <i>Dryopteris dilatata</i>       | Broad Buckler-fern        |
| <i>Dryopteris filix-mas</i>      | Male-fern                 |
| <i>Eleocharis palustris</i>      | Common Spike-rush         |
| <i>Epilobium montanum</i>        | Broad-leaved Willowherb   |
| <i>Epilobium obscurum</i>        | Short-fruited Willowherb  |
| <i>Epilobium parviflorum</i>     | Hoary Willowherb          |
| <i>Epilobium tetragonum</i>      | Square-stalked Willowherb |
| <i>Erica cinerea</i>             | Bell Heather              |
| <i>Erica tetralix</i>            | Cross-leaved Heath        |
| <i>Eriophorum angustifolium</i>  | Common Cottongrass        |
| <i>Eriophorum vaginatum</i>      | Hare's-tail Cottongrass   |
| <i>Festuca ovina</i>             | Sheep's-fescue            |
| <i>Festuca rubra</i>             | Red Fescue                |
| <i>Galium palustre</i>           | Common Marsh-bedstraw     |
| <i>Galium saxatile</i>           | Heath Bedstraw            |
| <i>Geranium robertianum</i>      | Herb-Robert               |
| <i>Holcus lanatus</i>            | Yorkshire-fog             |
| <i>Hyacinthoides non-scripta</i> | Bluebell                  |

| Scientific name                              | Vernacular name             |
|----------------------------------------------|-----------------------------|
| <i>Hypericum humifusum</i>                   | Trailing St. John's-wort    |
| <i>Impatiens glandulifera</i>                | Indian Balsam               |
| <i>Juncus bulbosus</i>                       | Bulbous Rush                |
| <i>Juncus conglomeratus</i>                  | Compact Rush                |
| <i>Juncus effusus</i>                        | Soft-rush                   |
| <i>Juncus squarrosus</i>                     | Heath Rush                  |
| <i>Juncus tenuis</i>                         | Slender Rush                |
| <i>Lathyrus pratensis</i>                    | Meadow Vetchling            |
| <i>Linum catharticum</i>                     | Fairy Flax                  |
| <i>Lolium perenne</i>                        | Perennial Rye-grass         |
| <i>Lotus corniculatus</i>                    | Common Bird's-foot-trefoil  |
| <i>Lotus pedunculatus</i>                    | Greater Bird's-foot-trefoil |
| <i>Luzula campestris</i>                     | Field Wood-rush             |
| <i>Luzula multiflora</i>                     | Heath Wood-rush             |
| <i>Lythrum portula</i>                       | Water-purslane              |
| <i>Medicago lupulina</i>                     | Black Medick                |
| <i>Molinia caerulea</i>                      | Purple Moor-grass           |
| <i>Nardus stricta</i>                        | Mat-grass                   |
| <i>Oxalis acetosella</i>                     | Wood Sorrel                 |
| <i>Persicaria amphibia</i>                   | Amphibious Bistort          |
| <i>Persicaria hydropiper</i>                 | Water-pepper                |
| <i>Pilosella officinarum</i>                 | Mouse-ear Hawkweed          |
| <i>Plantago lanceolata</i>                   | Ribwort Plantain            |
| <i>Polygala serpyllifolia</i>                | Heath Milkwort              |
| <i>Potamogeton polygonifolius</i>            | Bog Pondweed                |
| <i>Potentilla anserina</i>                   | Silverweed                  |
| <i>Potentilla erecta</i>                     | Tormentil                   |
| <i>Potentilla reptans</i>                    | Creeping Cinquefoil         |
| <i>Prunella vulgaris</i>                     | Self-heal                   |
| <i>Pteridium aquilinum</i>                   | Bracken                     |
| <i>Quercus robur</i>                         | Pedunculate Oak             |
| <i>Ranunculus flammula</i>                   | Lesser Spearwort            |
| <i>Ranunculus repens</i>                     | Creeping Buttercup          |
| <i>Rubus fruticosus</i> agg.                 | Bramble                     |
| <i>Rumex acetosa</i>                         | Common Sorrel               |
| <i>Rumex acetosella</i>                      | Sheep's Sorrel              |
| <i>Rumex crispus</i>                         | Curled Dock                 |
| <i>Rumex obtusifolius</i>                    | Broad-leaved Dock           |
| <i>Sagina procumbens</i>                     | Procumbent Pearlwort        |
| <i>Salix caprea</i>                          | Goat Willow                 |
| <i>Salix cinerea</i> subsp. <i>oleifolia</i> | Grey Willow                 |
| <i>Scrophularia auriculata</i>               | Water Figwort               |
| <i>Senecio jacobaea</i>                      | Common Ragwort              |
| <i>Sorbus aucuparia</i>                      | Rowan                       |
| <i>Stachys sylvatica</i>                     | Hedge Woundwort             |
| <i>Stellaria graminea</i>                    | Lesser Stitchwort           |
| <i>Taraxacum</i> agg.                        | Dandelion                   |
| <i>Trichophorum germanicum</i>               | Deergrass                   |
| <i>Trifolium pratense</i>                    | Red Clover                  |
| <i>Ulex gallii</i>                           | Western Gorse               |
| <i>Vaccinium myrtillus</i>                   | Bilberry                    |
| <i>Veronica chamaedrys</i>                   | Germander Speedwell         |

| Scientific name | Vernacular name |
|-----------------|-----------------|
|-----------------|-----------------|

Mosses and liverworts

|                            |             |
|----------------------------|-------------|
| Atrichum undulatum         | A moss      |
| Aulacomnium palustre       | A moss      |
| Brachythecium rutabulum    | A moss      |
| Calliergonella cuspidata   | A moss      |
| Calypogeia fissa           | A liverwort |
| Campylopus pyriformis      | A moss      |
| Cephalozia bicuspidata     | A liverwort |
| Cephaloziella sp.          | A liverwort |
| Ceratodon purpureus        | A moss      |
| Dicranella heteromalla     | A moss      |
| Dicranum scoparium         | A moss      |
| Diplophyllum albicans      | A liverwort |
| Hypnum jutlandicum         | A moss      |
| Kindbergia praelonga       | A moss      |
| Lophocolea bidentata       | A liverwort |
| Lophozia ventricosa        | A liverwort |
| Plagiothecium undulatum    | A moss      |
| Pleurozium schreberi       | A moss      |
| Pogonatum aloides          | A moss      |
| Pogonatum urnigerum        | A moss      |
| Pohlia nutans              | A moss      |
| Pohlia wahlenbergii        | A moss      |
| Polytrichum piliferum      | A moss      |
| Polytrichastrum formosum   | A moss      |
| Polytrichum commune        | A moss      |
| Polytrichum juniperinum    | A moss      |
| Pseudoscleropodium purum   | A moss      |
| Pseudotaxiphyllum elegans  | A moss      |
| Ptilidium ciliare          | A liverwort |
| Racomitrium ericoides      | A moss      |
| Rhytidiadelphus loreus     | A moss      |
| Rhytidiadelphus squarrosus | A moss      |
| Solenostoma gracillimum    | A liverwort |
| Sphagnum cuspidatum        | A moss      |
| Sphagnum denticulatum      | A moss      |
| Sphagnum fallax            | A moss      |
| Sphagnum fimbriatum        | A moss      |
| Sphagnum palustre          | A moss      |
| Sphagnum subnitens         | A moss      |
| Sphagnum tenellum          | A moss      |
| Straminergon stramineum    | A moss      |
| Warnstorfia fluitans       | A moss      |

Lichens

Cladonia furcata  
Cladonia portentosa  
Cladonia spp.