

Welsh floodplain meadows: Review of Lowland Grassland Survey of Wales data.

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Crynodeb Gweithredol

Mae'r Arolwg o Laswelltiroedd yr Iseldir Cymru yn cynnig gwaelodlin ar gyfer cwmpas glaswelltiroedd lled-naturiol yr iseldir gan ddefnyddio'r Dosbarthiad Llystyfiant Cenedlaethol (NVC) (Rodwell et al., 1992). Cofnododd yr arolwg lai na 10 ha o'r gymuned dŵl gorlifdir MG4, glaswelltir *Sanguisorba officinalis-Alopecurus pratensis* (Stevens et al., 2010). Fodd bynnag, roedd MG4 wedi'i ddiffinio'n wael yn yr NVC ac ers cwblhau'r Arolwg mae pedair is-gymuned newydd, sy'n adlewyrchu amrywiaeth yn y fflora ar hyd graddiannau lleithder a ffrwythlondeb y pridd, wedi'u diffinio, ac mae'r mwyaf sych o'r rhain (MG4a) yn gorgyffwrdd yn sylweddol o ran rhywogaethau â glaswelltir *Cynosurus cristatus-Centaurea nigra* (MG5) (Prosser et al., 2023).

Adolygodd y prosiect hwn ddata o'r Arolwg yn erbyn is-gymunedau newydd MG4 er mwyn penderfynu a fyddai modd ailddosbarthu unrhyw glystyrau o MG5 sy'n cynnwys *S. officinalis* fel mynegiadau mwy sych o MG4 o dan y diffiniadau newydd ac, os yw'n briodol, diweddarau'r rhestr bresennol o MG4 i helpu i lywio gwaith cynnal a chadw ac adfer y gymuned yng Nghymru yn y dyfodol.

Dadansoddwyd 167 cwadrat i gyd i asesu pa mor debyg ydynt i gymunedau a gyhoeddwyd gan yr NVC gan ddefnyddio RMAVIS (Marshall et al., 2024)¹. O'r rhain, roedd 97 yn cynnwys MG4, y gymuned dŵl gorlifdir gysylltiedig, sef glaswelltir *Cynosurus cristatus-Catha palustris* (MG8) (Wallace & Prosser, 2017) neu'r ddau, yn eu 5 canlyniad uchaf. Yna pennwyd y cwadradau a gofnodwyd yn yr un clystyrau homogenaidd â'r 97 gyda dadansoddiad gofodol, gan ddod â'r cyfanswm i 143, ac o'r rhain dyrannwyd 109 i MG4, MG8, neu'r ddau, yn eu 5 canlyniad RMAVIS uchaf.

Roedd gan chwe chlwstwr bum cwadrat neu fwy wedi'u cofnodi yn yr un flwyddyn ac fe'u dadansoddwyd fel grwpiau gyda RMAVIS. Adolygwyd y mynegeion dilynol o'r tebygrwydd â'r NVC, y sgoriau Hill-Ellenberg, y plotiau o'r Dadansoddiad Amlamrywedd o werthoedd Hill-Ellenberg ar gyfer lleithder y pridd (F) a ffrwythlondeb (N), a'r tablau cysondeb ar gyfer pob clwstwr, gan eu cymharu â'r tablau synoptig ar gyfer yr is-gymunedau MG4 newydd. Canfuwyd bod y chwech yn cyfateb â'r dyraniad NVC gwreiddiol yn yr Arolwg o Laswelltiroedd yr Iseldir Cymru.

Dim ond cyfran fechan o'r set ddata yw'r chwe chlwstwr a adolygwyd. Nid oedd digon o samplau ar gyfer 55 o'r clystyrau i gynnig barn resymol o ran eu dosbarthiad, naill ai fel MG5 neu fynegiadau mwy sych o MG4. O adolygu'r 109 cwadrat unigol sy'n weddill â llaw, awgrymir bod gan y mwyafrif ddigon o nodweddion MG4 i beidio â chael eu diystyru heb ddigon o samplau i'w hystyried ar lefel y clwstwr.

Felly byddai'n ddefnyddiol casglu digon o samplau ychwanegol er mwyn gallu adolygu'r cwadradau sy'n weddill fel clystyrau homogenaidd, pan fydd adnoddau'n caniatáu. Mae'n

¹ Mae RMAVIS (R Modular Analysis of Vegetation Information System) yn rhaglen R-Shiny ar gyfer dyrannu data plot samplau llystyfiant i gymunedau Dosbarthiad Llystyfiant Cenedlaethol Prydain (NVC). <https://www.ceh.ac.uk/data/software-models/modular-analysis-vegetation-information-system-mavis/rmavis>

bosibl y gellid cwblhau hyn ochr yn ochr â gwaith monitro sydd wedi'i drefnu neu gellid ei flaenoriaethu fel a ganlyn:

- Safleoedd sydd â chlystyrau o fewn y parth llifogydd (Cae Llwyn, Crabtree Green Meadow, Dolydd Llofft-y-bardd, Pen-rhiw-Meredydd, a Rhiw).
- Safleoedd ble mae gwybodaeth leol neu ddata hydrolegol yn awgrymu y gallai system fod yn bresennol sydd wedi'i bwydo â dŵr daear ac sy'n addas ar gyfer MG4.
- Clystyrau sy'n cynnwys cwadradau ble mae gan ganlyniadau RMAVIS gyfernodau tebygrwydd agos iawn ar gyfer MG4 ac MG5 neu ble mai MG4 yw'r canlyniad uchaf.

Executive summary

The Lowland Grassland Survey of Wales (LGSW) provides a baseline for the extent of lowland semi-natural grasslands using the National Vegetation Classification (NVC) (Rodwell et al., 1992). The survey recorded less than 10 ha of the MG4 floodplain meadow community, *Sanguisorba officinalis-Alopecurus pratensis* grassland (Stevens et al., 2010). However, MG4 was poorly defined in the NVC and since the conclusion of the LGSW four new sub-communities which reflect floristic variation along gradients of soil moisture and fertility have been defined, the driest of which (MG4a) has a significant overlap of species with *Cynosurus cristatus-Centaurea nigra* grassland (MG5) (Prosser et al., 2023).

This project reviewed data from the LGSW against the new MG4 subcommunities to determine if any stands of MG5 containing *S. officinalis* could be reclassified as drier expressions of MG4 under the new definitions and, if appropriate, to update the existing inventory of MG4 to help inform future maintenance and restoration of the community in Wales.

A total of 167 quadrats were analysed for similarity to published NVC communities using RMAVIS (Marshall et al., 2024)². Of these, 97 included MG4, the related floodplain meadow community *Cynosurus cristatus -Catha palustris* grassland (MG8) (Wallace & Prosser, 2017) or both, in their top 5 results. Quadrats recorded in the same homogenous stands as the 97 were then identified with spatial analysis, bringing the total to 143, of which 109 were assigned to MG4, MG8, or both, in their top RMAVIS 5 results.

Six stands had five or more quadrats recorded in the same year and were analysed as groups with RMAVIS. The resulting NVC similarity indices, Hill-Ellenbergs scores, Multivariate Analysis plots of Hill-Ellenbergs soil moisture (F) and fertility (N) values, and constancy tables for each stand were reviewed and compared against the synoptic tables for the new MG4 subcommunities. All six were found to match their original LGSW NVC assignment.

The six stands reviewed make up just a small proportion of the dataset, with 55 stands without sufficient samples for a reasonable judgement to be made on their classification as either MG5 or drier expressions of MG4. Manual review of the 109 remaining individual quadrats suggests that the majority have enough MG4 character to not be discounted without sufficient samples to consider them at the stand level.

It would therefore be useful to collect sufficient additional samples to allow review of the remaining quadrats as homogenous stands as and when resources permit. This could potentially be completed alongside scheduled monitoring or prioritised as follows:

- Sites with stands within the flood zone (Cae Llwyn, Crabtree Green Meadow, Llofft-y-bardd Meadows, Pen-rhiw-Meredydd, and Rhiw).

² The R Modular Analysis of Vegetation Information System (RMAVIS) is an R Shiny application for the assignment of vegetation sample plot data to British National Vegetation Classification (NVC) communities. <https://www.ceh.ac.uk/data/software-models/modular-analysis-vegetation-information-system-mavis/rmavis>

- Sites where local knowledge or hydrological data suggest a groundwater-fed system suitable for MG4 may be present.
- Stands containing quadrats where RMAVIS results have very close similarity coefficients for MG4 and MG5 or where MG4 is the top result.

Introduction

The Lowland Grassland Survey of Wales (LGSW) was conducted between 1997 and 2004 to document remaining species-rich grassland across Wales (Stevens et al., 2010). The survey provides a baseline for the extent and classification of lowland semi-natural grasslands using the National Vegetation Classification (NVC) (J. s Rodwell et al., 1992).

Species-rich floodplain meadows are extremely rare in Wales, with less than 10 ha of the classic floodplain meadow community, *Sanguisorba officinalis-Alopecurus pratensis* grassland (MG4), recorded by the LGSW across seven sites (Stevens et al., 2010). However, MG4 was poorly defined in the NVC, with the floristic tables based on only 22 relevés and no sub-communities characterised (Rodwell et al., 1992).

Since the conclusion of the LGSW, extensive research by the Floodplain Meadows Partnership has resulted in an increased understanding of MG4 and the definition of four new sub-communities which reflect floristic variation along gradients of soil moisture and fertility (Prosser et al., 2023). This includes a subcommunity at the drier end of the hydrological scale (MG4a) which has significant overlap of species with the *Cynosurus cristatus-Centaurea nigra* grassland (MG5).

It is therefore possible that some stands of MG5 containing *S. officinalis* recorded by the LGSW could be reclassified as drier expressions of MG4 under the new definitions. The purpose of this project is to review data from the LGSW against the new subcommunities of MG4 presented by Prosser et al (2023) to determine if this is indeed the case and, where appropriate, to update the existing inventory of MG4 help inform future restoration of the community in Wales.

Method

Data from individual quadrats classified as MG5 but containing *S. officinalis* were extracted from the LGSW dataset and analysed using RMAVIS (Marshall et al., 2024). Following consultation with NRW, all quadrats meeting this criterion were included, not just those located in the flood zone.

Quadrats including MG4, the related floodplain meadow community *Cynosurus cristatus* - *Catha palustris* grassland (MG8) (Wallace & Prosser, 2017), or both, in their top five results (calculated using the Jaccard coefficient of similarity³) were selected for further analysis. For each of these, quadrats recorded from the same grassland stand were identified from the LGSW spatial datasets⁴ using QGIS⁵. The associated species data for these quadrats was then extracted from the LGSW dataset and individually analysed with RMAVIS.

Stands with five or more quadrats recorded from the same stand in the same year were analysed as groups with RMAVIS. The resulting NVC similarity indices (Czekanowski coefficient⁶), Hill-Ellenberg scores, Multivariate Analysis (MVA) plots of Hill-Ellenberg soil moisture (F) and fertility (N) values, and constancy tables for each stand were reviewed and compared against the synoptic tables for the new MG4 subcommunities of Prosser et al. (2023) and MG8 (Wallace & Prosser, 2017) to determine if any stands could be reclassified as MG4 or MG8. Stands were reclassified where they met the following criteria:

- Czekanowski coefficient for MG4 or MG8 of >0.5
- High frequency or cover of one or more of the MG4 or MG8 community constants following Prosser et al (2023) and Wallace & Prosser (2017), particularly *Agrostis stolonifera*, *Alopecurus pratensis*, or *Poa trivialis* (MG4), or *Carex panicea* or *Carex flacca* (MG8).
- Presence of MG4 or MG8 subcommunity preferentials following (Prosser et al., 2023) and Wallace & Prosser (2017).
- Low frequency or cover of MG5 constants (Stevens et al., 2010), particularly *Agrostis capillaris*, *Euphrasia* spp., *Hypochaeris radicata*, *Crepis capillaris*, or *Bellis perennis*.

The remaining individual and smaller groups of quadrats were manually reviewed against the synoptic tables for the new MG4 subcommunities of Prosser et al. (2023)

³ In RMAVIS the similarity between individual plots and NVC communities are quantified by calculating the Jaccard coefficient of similarity (0-1) between the sample plots and pseudo-quadrats generated from the NVC floristic tables (Marshall et al., 2024).

⁴ https://datamap.gov.wales/layergroups/geonode:nrw_phase_2_grassland

⁵ <https://www.qgis.org/>

⁶ The Czekanowski quantitative coefficient of similarity (0-1) quantifies the similarity between a floristic table composed from five or more survey data plots and the NVC floristic tables (Marshall et al., 2024).

Results

Review of individual quadrats

A total of 167 quadrats classified as MG5 and containing *S. officinalis* were extracted from the LGSW dataset and analysed for similarity to published NVC communities using RMAVIS. Of these, 97 quadrats from 50 different sites included MG4, MG8, or both, in their top 5 results (RMAVIS outputs are provided in Appendix 1).

Spatial analysis identified an additional 46 quadrats recorded in the same homogenous stands as the 97 (two stands recorded as mosaics were excluded), bringing the total to 143 (Figure 1). These were then analysed individually with RMAVIS, resulting in 109 quadrats with MG4, MG8, or both in their top 5 results (see Appendix 1).

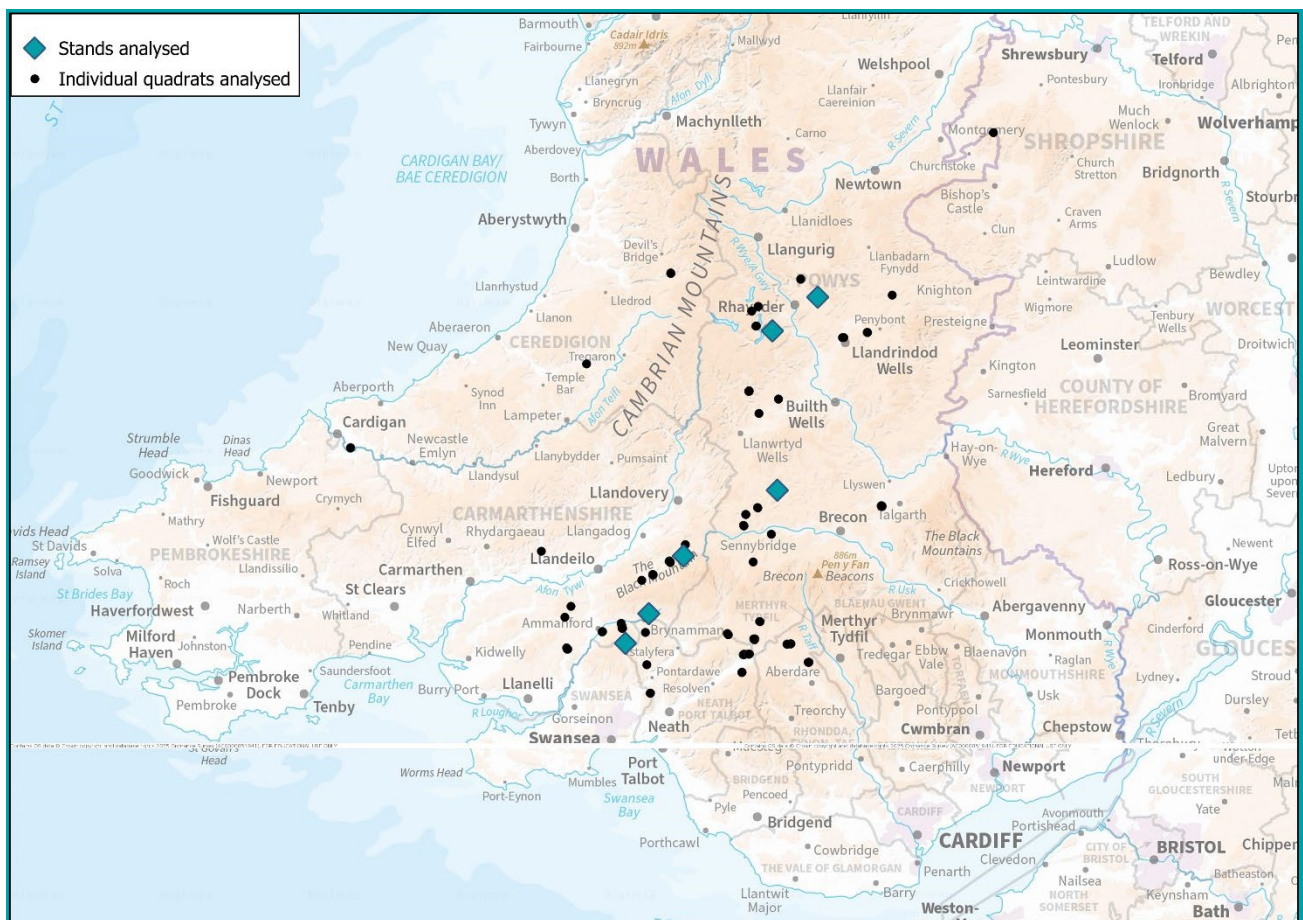


Figure 1. Location of analysed quadrats & stands

Review of stands

Only six stands within the dataset had five or more quadrats recorded in the same year (Figure 1), five being the minimum number for constructing constancy tables. This provided 31 quadrats suitable for analysis at the stand level. All six stands were found to match their original LGSW NVC assignment (Table 1).

Table 1: Results for quadrats analysed as homogeneous stands (quadrats in **bold** indicate individual assignment to MG4/MG8 in top 5 RMAVIS results).

Site	Polygon (stand) reference	Year	Quadrats included	Original NVC assignment	Czekanowski coefficient	NVC assignment following review	Comment
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/1 , SN96/6/2, SN96/6/3 , SN96/6/4, SN96/6/5	MG5a	MG5c: 0.607, MG5: 0.595, MG5a: 0.573, MG8d: 0.560, MG5b: 0.553	MG5a	<i>Agrostis capillaris</i> , <i>Euphrasia officinalis</i> agg, and <i>Hypochaeris radicata</i> all constant. Some affinity to MG5c e.g. <i>Potentilla erecta</i> constant but no other preferentials at high frequency.
Caeau Nant Garw	SN71/10/2	1992	SN71/10/2 , SN71/10/3 , SN71/10/4 , SN71/10/5 , SN71/10/6	MG5a	MG5a: 0.681, MG5: 0.669, MG5c: 0.644, MG5b: 0.630, MG4a: 0.615	MG5a	<i>Agrostis capillaris</i> , <i>Euphrasia officinalis</i> agg, and <i>Hypochaeris radicata</i> all constant.

Site	Polygon (stand) reference	Year	Quadrats included	Original NVC assignment	Czekanowski coefficient	NVC assignment following review	Comment
Crincae Meadows	SN72/6/1	1991	SN72/6/1, SN72/6/2, SN72/6/3, SN72/6/4, SN72/6/5	MG5a	MG5a: 0.652, MG5: 0.644, MG5c: 0.609, MG4: 0.601, MG4b: 0.600	MG5a	<i>Agrostis capillaris</i> , <i>Euphrasia officinalis</i> agg, and <i>Hypochaeris radicata</i> all constant.
Hafod Farm	SN60/11/1	1989	SN60/11/1, SN60/11/2, SN60/11/4, SN60/11/6, SN60/11/7, SN60/11/8	MG5a	MG5c: 0.619, MG5: 0.616, MG5a: 0.603. MG5b: 0.587, MG8a: 0.565	MG5a	<i>Agrostis capillaris</i> , <i>Euphrasia officinalis</i> agg, and <i>Hypochaeris radicata</i> all constant. Some MG5c markers e.g. <i>Prunella vulgaris</i> & <i>Calliergonella cuspidata</i> constant but no others at high frequency

Site	Polygon (stand) reference	Year	Quadrats included	Original NVC assignment	Czekanowski coefficient	NVC assignment following review	Comment
Penstar	SN93/9/4	1991	SN93/9/1, SN93/9/2, SN93/9/6, SN93/9/7, SN93/9/8	MG5c	MG5c: 0.629, AgCfc: 0.551, MG5a: 0.549, MG5: 0.542, AgCfb: 0.535	MG5c	<i>Agrostis capillaris</i> & <i>Bellis perennis</i> constant, <i>Euphrasia officinalis</i> agg frequent. Multiple MG5c preferentials constant incl. <i>Calliergonella cuspidata</i> , <i>Danthonia decumbens</i> , <i>Potentilla erecta</i> & <i>Nardus stricta</i>
Wern Meadows	SO06/6/9	1988	SO06/6/1, SO06/6/2, SO06/6/3, SO06/6/4, SO06/6/5	MG5a	MG5: 0.641, MG5c: 0.637, MG5a: 0.580, MG6b: 0.580, MG5b: 0.567	MG5a	Frequent <i>Hypochaeris radicata</i> with <i>Agrostis capillaris</i> , <i>Euphrasia officinalis</i> agg & <i>Bellis perennis</i> present at lower frequency

Conclusion and recommendations

Whilst the six stands reviewed were all found to correspond to their original NVC classification, they make up just a small proportion of the dataset. The remaining 55 stands did not have sufficient samples for a reasonable judgement to be made on their classification as either MG5 or drier expressions of MG4.

Manual review of the 109 remaining individual quadrats suggests that, whilst all are lacking *Alopecurus pratensis*, another key MG4 constant species, the majority have enough MG4 character to not be discounted without sufficient samples to consider them at the stand level. In some cases, the RMAVIS results show a very small difference in Jaccard coefficients for MG4 and MG5 subcommunities, which could be considered a reflection of the continuum along which MG4, MG4a and MG5 exist.

Environmental factors such as atmospheric Nitrogen deposition (leading to higher soil nutrient levels) and wetter conditions resulting from climate change could result in more favourable conditions for MG4 than MG5 and potentially result in a change in community. Conversely, cessation of liming can prompt a change in the opposite direction. Grassland communities in floodplains tend to be more dynamic than in other contexts and shifts between MG4 and MG5 have been observed in response to prolonged wet or dry periods, for example at North Meadow NNR following the wet period of 1999-2001 most of the previously recorded MG5 was lost and has not recovered since (Gowing et al., 2002; Gowing et al., 2005, D. Gowing, *pers. comm*). Given the age of the LGSW data, certain stands recorded as MG5 may have moved towards MG4 in the interim in response to changes in environmental variables.

It is also possible that mosaics of MG5 and the drier subcommunity MG4a may have been recorded as homogenous stands of MG5 given the definition of MG4 at the time of the LGSW, which equates to the 'typical' subcommunity (MG4b) of Prosser et al. (2023). MG4a has less frequent *Alopecurus pratensis*, occurring in 35% of quadrats versus 66% for MG4b and 82/83% for MG4c/d, and a suite of species which are constant in MG5 at high frequency including *Centaurea nigra* (81%), *Plantago lanceolata* (80%), *Dactylis glomerata* (88%) and *Lotus corniculatus* (56%).

It would therefore be useful to collect sufficient additional samples to allow review of the remaining quadrats as homogenous stands as and when resources permit. This could potentially be completed alongside scheduled monitoring or prioritised as follows:

- Sites with stands within the flood zone (Cae Llwyn, Crabtree Green Meadow, Llofft-y-bardd Meadows, Pen-rhiw-Meredydd, and Rhiw).
- Sites where local knowledge or hydrological data suggest a groundwater-fed system suitable for MG4 may be present.
- Stands containing quadrats where RMAVIS results have very close Jaccard coefficients for MG4 and MG5 or where MG4 is the top result (see Appendix 1).

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Appendices

Appendix 1: RMAVIS results for individual quadrats

Table 2. RMAVIS similarity to published NVC communities for individual quadrats (top 5 results). MG4 & MG8 results within top 5 are highlighted blue and also in **bold** where these communities are the top result.

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Berthllwyd Hayfields (part SSSI)	SN91/10/3	1996	SN91/10/10	MG6b	MG6b	0.329067532
Berthllwyd Hayfields (part SSSI)	SN91/10/3	1996	SN91/10/10	MG6b	MG3b	0.316017015
Berthllwyd Hayfields (part SSSI)	SN91/10/3	1996	SN91/10/10	MG6b	MG3	0.31091881
Berthllwyd Hayfields (part SSSI)	SN91/10/3	1996	SN91/10/10	MG6b	MG3a	0.310262535
Berthllwyd Hayfields (part SSSI)	SN91/10/3	1996	SN91/10/10	MG6b	MG5c	0.309904283
Berthllwyd Hayfields (part SSSI)	SN91/10/3	1996	SN91/10/8	MG5a	MG6b	0.343486722
Berthllwyd Hayfields (part SSSI)	SN91/10/3	1996	SN91/10/8	MG5a	MG5c	0.331901193
Berthllwyd Hayfields (part SSSI)	SN91/10/3	1996	SN91/10/8	MG5a	MG4	0.306968194

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Berthllwyd Hayfields (part SSSI)	SN91/10/3	1996	SN91/10/8	MG5a	MG5	0.301056221
Berthllwyd Hayfields (part SSSI)	SN91/10/3	1996	SN91/10/8	MG5a	MG3b	0.300713335
Berthllwyd Hayfields (part SSSI)	SN91/10/5	1996	SN91/10/7	MG5b	MG5c	0.384406821
Berthllwyd Hayfields (part SSSI)	SN91/10/5	1996	SN91/10/7	MG5b	MG3b	0.335665696
Berthllwyd Hayfields (part SSSI)	SN91/10/5	1996	SN91/10/7	MG5b	MG3	0.314082774
Berthllwyd Hayfields (part SSSI)	SN91/10/5	1996	SN91/10/7	MG5b	MG3a	0.31025899
Berthllwyd Hayfields (part SSSI)	SN91/10/5	1996	SN91/10/7	MG5b	MG4a	0.302959354
Blaen-car	SN92/1/2	1989	SN92/1/1	MG5c	MG5c	0.29745529
Blaen-car	SN92/1/2	1989	SN92/1/1	MG5c	MG8a	0.248867813
Blaen-car	SN92/1/2	1989	SN92/1/1	MG5c	MG4	0.227879458
Blaen-car	SN92/1/2	1989	SN92/1/1	MG5c	MG5a	0.225979752
Blaen-car	SN92/1/2	1989	SN92/1/1	MG5c	MG3b	0.220257931
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/10	MG5a	MG4	0.324670802

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/10	MG5a	MG5c	0.316865178
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/10	MG5a	MG6d	0.311975847
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/10	MG5a	MG6b	0.306191222
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/10	MG5a	MG8	0.305802447
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/11	MG5a	MG5c	0.315262446
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/11	MG5a	MG4	0.291370722
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/11	MG5a	MG5a	0.286264534
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/11	MG5a	MG5	0.279085818
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/11	MG5a	MG5b	0.271789403
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/12	MG5a	MG5c	0.361313817
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/12	MG5a	MG5	0.299619952
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/12	MG5a	MG4	0.294822251
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/12	MG5a	MG5a	0.294673797

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Bryncarnau Grasslands	SN90/3/49	1992	SN90/3/12	MG5a	MG5b	0.293918121
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/1	MG5a	MG5c	0.382630849
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/1	MG5a	MG5a	0.314119846
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/1	MG5a	MG5	0.312463152
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/1	MG5a	MG4	0.303587609
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/1	MG5a	MG6d	0.297768513
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/3	MG5a	MG5c	0.32553005
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/3	MG5a	MG5a	0.27685089
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/3	MG5a	MG5	0.274743182
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/3	MG5a	MG6b	0.273039138
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/3	MG5a	MG6d	0.269528798
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/4	MG5a	MG5c	0.308124616
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/4	MG5a	MG6b	0.276986429

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/4	MG5a	MG3b	0.276058412
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/4	MG5a	MG4	0.269115427
Cae Banc-y-meibion	SN61/12/1	1992	SN61/12/4	MG5a	AgCfb	0.268101794
Cae Cnwch SSSI	SN96/5/1	1989	SN96/5/2	MG5a	MG4	0.345312258
Cae Cnwch SSSI	SN96/5/1	1989	SN96/5/2	MG5a	MG4a	0.313923646
Cae Cnwch SSSI	SN96/5/1	1989	SN96/5/2	MG5a	MG5c	0.311265831
Cae Cnwch SSSI	SN96/5/1	1989	SN96/5/2	MG5a	MG3b	0.302564874
Cae Cnwch SSSI	SN96/5/1	1989	SN96/5/2	MG5a	MG4b	0.28695841
Cae Coed-gleision SSSI	SN97/8/3	1995	SN97/8/1	MG5a	MG4a	0.339181591
Cae Coed-gleision SSSI	SN97/8/3	1995	SN97/8/1	MG5a	MG4	0.31706751
Cae Coed-gleision SSSI	SN97/8/3	1995	SN97/8/1	MG5a	MG3a	0.313633844
Cae Coed-gleision SSSI	SN97/8/3	1995	SN97/8/1	MG5a	MG5c	0.308676215
Cae Coed-gleision SSSI	SN97/8/3	1995	SN97/8/1	MG5a	MG6b	0.305750658

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cae Coed-gleision SSSI	SN97/8/3	1995	SN97/8/2	MG5a	MG4	0.301908139
Cae Coed-gleision SSSI	SN97/8/3	1995	SN97/8/2	MG5a	MG6b	0.300412069
Cae Coed-gleision SSSI	SN97/8/3	1995	SN97/8/2	MG5a	MG4a	0.292083823
Cae Coed-gleision SSSI	SN97/8/3	1995	SN97/8/2	MG5a	MG3a	0.286320838
Cae Coed-gleision SSSI	SN97/8/3	1995	SN97/8/2	MG5a	MG5	0.285673344
Cae Henfron SSSI	SN96/3/2	1988	SN96/3/1	MG5a	MG5c	0.390056455
Cae Henfron SSSI	SN96/3/2	1988	SN96/3/1	MG5a	MG3b	0.31610492
Cae Henfron SSSI	SN96/3/2	1988	SN96/3/1	MG5a	MG5a	0.296341804
Cae Henfron SSSI	SN96/3/2	1988	SN96/3/1	MG5a	MG5	0.294360186
Cae Henfron SSSI	SN96/3/2	1988	SN96/3/1	MG5a	MG3	0.286731534
Cae Henfron SSSI	SN96/3/2	1995	SN96/3/2	MG5a	MG3b	0.283917166
Cae Henfron SSSI	SN96/3/2	1995	SN96/3/2	MG5a	MG5c	0.282511139
Cae Henfron SSSI	SN96/3/2	1995	SN96/3/2	MG5a	MG3	0.27451341

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cae Henfron SSSI	SN96/3/2	1995	SN96/3/2	MG5a	MG3a	0.265380875
Cae Henfron SSSI	SN96/3/2	1995	SN96/3/2	MG5a	MG8d	0.237765446
Cae Llety-yr-efail SSSI & Annexe	SN95/4/16	1991	SN95/4/9	MG5a	MG5c	0.294663059
Cae Llety-yr-efail SSSI & Annexe	SN95/4/16	1991	SN95/4/9	MG5a	MG5a	0.27360149
Cae Llety-yr-efail SSSI & Annexe	SN95/4/16	1991	SN95/4/9	MG5a	MG4a	0.272099953
Cae Llety-yr-efail SSSI & Annexe	SN95/4/16	1991	SN95/4/9	MG5a	MG4	0.27181678
Cae Llety-yr-efail SSSI & Annexe	SN95/4/16	1991	SN95/4/9	MG5a	MG5	0.254857098
Cae Llwyn SSSI	SO06/17/7	1995	SO06/17/6	MG5a	MG4a	0.284589542
Cae Llwyn SSSI	SO06/17/7	1995	SO06/17/6	MG5a	MG8a	0.283788309
Cae Llwyn SSSI	SO06/17/7	1995	SO06/17/6	MG5a	MG4	0.282293209
Cae Llwyn SSSI	SO06/17/7	1995	SO06/17/6	MG5a	MG4b	0.278634558
Cae Llwyn SSSI	SO06/17/7	1995	SO06/17/6	MG5a	MG6d	0.262212296

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/1	MG5c	MG5c	0.301920016
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/1	MG5c	M26b	0.264669358
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/1	MG5c	MG8a	0.256990889
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/1	MG5c	MG4	0.249997036
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/1	MG5c	MG3b	0.224011564
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/2	MG5c	MG5c	0.270309048
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/2	MG5c	MG8a	0.224347506
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/2	MG5c	AgCfb	0.209691043
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/2	MG5c	MG8d	0.206739169
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/2	MG5c	AgCf	0.20370847
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/3	MG5c	MG5c	0.339230387
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/3	MG5c	MG8a	0.25201553
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/3	MG5c	MG4	0.248185148

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/3	MG5c	MG5	0.240849363
Cae Llwyn SSSI	SO06/17/8	1995	SO06/17/3	MG5c	MG5a	0.238489571
Cae Penmaes	SO13/13/1	1989	SO13/13/1	MG5a	MG5c	0.377897092
Cae Penmaes	SO13/13/1	1989	SO13/13/1	MG5a	MG4a	0.370085115
Cae Penmaes	SO13/13/1	1989	SO13/13/1	MG5a	MG3b	0.356858984
Cae Penmaes	SO13/13/1	1989	SO13/13/1	MG5a	MG4	0.346668505
Cae Penmaes	SO13/13/1	1989	SO13/13/1	MG5a	MG3a	0.345449283
Cae Penmaes	SO13/13/1	1989	SO13/13/2	MG5a	MG5c	0.384832133
Cae Penmaes	SO13/13/1	1989	SO13/13/2	MG5a	MG3b	0.34272385
Cae Penmaes	SO13/13/1	1989	SO13/13/2	MG5a	MG5a	0.317534963
Cae Penmaes	SO13/13/1	1989	SO13/13/2	MG5a	MG5	0.315955821
Cae Penmaes	SO13/13/1	1989	SO13/13/2	MG5a	MG3	0.303010062
Cae Penmaes	SO13/13/1	1989	SO13/13/3	MG5a	MG4	0.33729406
Cae Penmaes	SO13/13/1	1989	SO13/13/3	MG5a	MG3b	0.287005248
Cae Penmaes	SO13/13/1	1989	SO13/13/3	MG5a	MG4b	0.285478495
Cae Penmaes	SO13/13/1	1989	SO13/13/3	MG5a	MG4a	0.282441559
Cae Penmaes	SO13/13/1	1989	SO13/13/3	MG5a	MG8	0.271328264
Cae Penmaes	SO13/13/1	1992	SO13/13/5	MG5a	MG5c	0.292215629

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cae Penmaes	SO13/13/1	1992	SO13/13/5	MG5a	MG6b	0.287324906
Cae Penmaes	SO13/13/1	1992	SO13/13/5	MG5a	MG6d	0.280838954
Cae Penmaes	SO13/13/1	1992	SO13/13/5	MG5a	MG5a	0.261881818
Cae Penmaes	SO13/13/1	1992	SO13/13/5	MG5a	MG5	0.25293448
Cae Penmaes	SO13/13/1	1992	SO13/13/6	MG5a	MG5c	0.393199507
Cae Penmaes	SO13/13/1	1992	SO13/13/6	MG5a	MG5	0.35302608
Cae Penmaes	SO13/13/1	1992	SO13/13/6	MG5a	MG5b	0.339020277
Cae Penmaes	SO13/13/1	1992	SO13/13/6	MG5a	MG5a	0.338773465
Cae Penmaes	SO13/13/1	1992	SO13/13/6	MG5a	MG6b	0.310273199
Cae Penmaes	SO13/13/1	1992	SO13/13/7	MG5a	MG4	0.316333244
Cae Penmaes	SO13/13/1	1992	SO13/13/7	MG5a	MG4a	0.291223832
Cae Penmaes	SO13/13/1	1992	SO13/13/7	MG5a	MG4b	0.279263012
Cae Penmaes	SO13/13/1	1992	SO13/13/7	MG5a	MG5a	0.267457286
Cae Penmaes	SO13/13/1	1992	SO13/13/7	MG5a	MG5c	0.26649817
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/1	MG5a	MG3b	0.314392635
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/1	MG5a	MG3	0.302861149
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/1	MG5a	MG5c	0.28407835

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/1	MG5a	MG3a	0.271949806
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/1	MG5a	MG4	0.270093717
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/10	MG5a	MG5c	0.348747222
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/10	MG5a	MG5	0.282003735
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/10	MG5a	MG5a	0.278029358
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/10	MG5a	MG3b	0.260580006
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/10	MG5a	MG5b	0.249544934
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/2	MG5a	MG5c	0.324226142
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/2	MG5a	MG3b	0.291951943
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/2	MG5a	MG5	0.275544056

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/2	MG5a	MG5a	0.259390849
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/2	MG5a	MG3	0.259153683
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/3	MG5a	MG5c	0.318127154
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/3	MG5a	MG5a	0.291005644
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/3	MG5a	MG5	0.289169969
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/3	MG5a	MG5b	0.272857675
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/3	MG5a	MG4	0.268839748
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/4	MG5a	MG5c	0.362806157
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/4	MG5a	MG5	0.292353976
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/4	MG5a	MG3b	0.274026769

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/4	MG5a	MG5a	0.270774254
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/4	MG5a	MG5b	0.263541344
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/5	MG5a	MG5c	0.272566303
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/5	MG5a	MG3b	0.247346104
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/5	MG5a	MG5a	0.241997086
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/5	MG5a	MG5	0.239697945
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1989	SN96/6/5	MG5a	MG8d	0.237645887
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/8	MG5a	MG5c	0.334563716
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/8	MG5a	MG3b	0.256877443
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/8	MG5a	CG10a	0.250960761

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/8	MG5a	MG5a	0.248300314
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/8	MG5a	MG5	0.246060175
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/9	MG5a	MG5c	0.337062302
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/9	MG5a	MG3b	0.264926692
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/9	MG5a	MG5a	0.259100556
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/9	MG5a	MG5	0.256863139
Cae Ty'n-y-graig SSSI & Annexe	SN96/6/2	1991	SN96/6/9	MG5a	MG3	0.252747768
Caeau Blaen-yr-orfa SSSI & Annexe	SN51/16/17	No date provided	SN51/16/11	MG5c	MG5c	0.337897935
Caeau Blaen-yr-orfa SSSI & Annexe	SN51/16/17	No date provided	SN51/16/11	MG5c	MG8a	0.258479206
Caeau Blaen-yr-orfa SSSI & Annexe	SN51/16/17	No date provided	SN51/16/11	MG5c	M26b	0.244620939

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Caeau Blaen-yr-orfa SSSI & Annexe	SN51/16/17	No date provided	SN51/16/11	MG5c	MG3b	0.236082249
Caeau Blaen-yr-orfa SSSI & Annexe	SN51/16/17	No date provided	SN51/16/11	MG5c	MG5	0.232807203
Caeau Bronydd-mawr SSSI	SN83/3/86	1990	SN83/3/9	MG5c	MG5c	0.277609934
Caeau Bronydd-mawr SSSI	SN83/3/86	1990	SN83/3/9	MG5c	MG6b	0.20162648
Caeau Bronydd-mawr SSSI	SN83/3/86	1990	SN83/3/9	MG5c	MG5	0.199623685
Caeau Bronydd-mawr SSSI	SN83/3/86	1990	SN83/3/9	MG5c	MG5b	0.195299169
Caeau Bronydd-mawr SSSI	SN83/3/86	1990	SN83/3/9	MG5c	MG8a	0.194361645
Caeau Bronydd-mawr SSSI	SN83/3/98	1990	SN83/3/7	MG5c	MG5c	0.347091484
Caeau Bronydd-mawr SSSI	SN83/3/98	1990	SN83/3/7	MG5c	MG5b	0.23493966
Caeau Bronydd-mawr SSSI	SN83/3/98	1990	SN83/3/7	MG5c	MG5	0.234163808

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Caeau Bronydd-mawr SSSI	SN83/3/98	1990	SN83/3/7	MG5c	MG5a	0.231216375
Caeau Bronydd-mawr SSSI	SN83/3/98	1990	SN83/3/7	MG5c	MG4	0.202252054
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/34	MG5a	MG6b	0.335195661
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/34	MG5a	MG6d	0.331735822
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/34	MG5a	MG5c	0.330502911
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/34	MG5a	MG4	0.30901154
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/34	MG5a	MG5a	0.299074437
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/35	MG5a	MG5c	0.329158053
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/35	MG5a	MG6b	0.289781697
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/35	MG5a	MG5a	0.286887333
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/35	MG5a	MG4	0.280425269
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/35	MG5a	MG4a	0.278410339
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/36	MG5a	MG5c	0.369280745

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/36	MG5a	MG6b	0.300994179
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/36	MG5a	MG3b	0.298106171
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/36	MG5a	MG5	0.297854002
Caeau Cae'r Meirch	SN77/1/2	1992	SN77/1/36	MG5a	MG4a	0.295244363
Caeau Carmel	SN51/30/17	1993	SN51/30/13	MG5c	MG5c	0.315799225
Caeau Carmel	SN51/30/17	1993	SN51/30/13	MG5c	MG4	0.238075184
Caeau Carmel	SN51/30/17	1993	SN51/30/13	MG5c	MG3b	0.232338701
Caeau Carmel	SN51/30/17	1993	SN51/30/13	MG5c	MG5a	0.22901859
Caeau Carmel	SN51/30/17	1993	SN51/30/13	MG5c	MG5	0.225778466
Caeau Nant Garw	SN71/10/2	1992	SN71/10/2	MG5a	MG4a	0.338933597
Caeau Nant Garw	SN71/10/2	1992	SN71/10/2	MG5a	MG5a	0.328402302
Caeau Nant Garw	SN71/10/2	1992	SN71/10/2	MG5a	MG4	0.326343127
Caeau Nant Garw	SN71/10/2	1992	SN71/10/2	MG5a	MG5c	0.321024555
Caeau Nant Garw	SN71/10/2	1992	SN71/10/2	MG5a	MG3a	0.300072867
Caeau Nant Garw	SN71/10/2	1992	SN71/10/3	MG5a	MG5c	0.417875852

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Caeau Nant Garw	SN71/10/2	1992	SN71/10/3	MG5a	MG5a	0.381559057
Caeau Nant Garw	SN71/10/2	1992	SN71/10/3	MG5a	MG5	0.373583244
Caeau Nant Garw	SN71/10/2	1992	SN71/10/3	MG5a	MG5b	0.353081504
Caeau Nant Garw	SN71/10/2	1992	SN71/10/3	MG5a	MG4	0.322516361
Caeau Nant Garw	SN71/10/2	1992	SN71/10/4	MG5a	MG5c	0.329775786
Caeau Nant Garw	SN71/10/2	1992	SN71/10/4	MG5a	MG5a	0.264217907
Caeau Nant Garw	SN71/10/2	1992	SN71/10/4	MG5a	MG5	0.261983747
Caeau Nant Garw	SN71/10/2	1992	SN71/10/4	MG5a	MG5b	0.252294827
Caeau Nant Garw	SN71/10/2	1992	SN71/10/4	MG5a	MG4	0.250058559
Caeau Nant Garw	SN71/10/2	1992	SN71/10/5	MG5a	MG5c	0.394433267
Caeau Nant Garw	SN71/10/2	1992	SN71/10/5	MG5a	MG5a	0.340577857
Caeau Nant Garw	SN71/10/2	1992	SN71/10/5	MG5a	MG5	0.339937975
Caeau Nant Garw	SN71/10/2	1992	SN71/10/5	MG5a	MG3b	0.319769779

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Caeau Nant Garw	SN71/10/2	1992	SN71/10/5	MG5a	MG4a	0.318985549
Caeau Nant Garw	SN71/10/2	1992	SN71/10/6	MG5a	MG5c	0.329115682
Caeau Nant Garw	SN71/10/2	1992	SN71/10/6	MG5a	MG5a	0.304133095
Caeau Nant Garw	SN71/10/2	1992	SN71/10/6	MG5a	MG5	0.289137808
Caeau Nant Garw	SN71/10/2	1992	SN71/10/6	MG5a	MG5b	0.276616384
Caeau Nant Garw	SN71/10/2	1992	SN71/10/6	MG5a	MG4a	0.275593907
Caeau Nant y Llechau SSSI	SN91/5/12	1990	SN91/5/10	MG5a	MG5c	0.396766501
Caeau Nant y Llechau SSSI	SN91/5/12	1990	SN91/5/10	MG5a	MG5	0.299066408
Caeau Nant y Llechau SSSI	SN91/5/12	1990	SN91/5/10	MG5a	MG5a	0.293576314
Caeau Nant y Llechau SSSI	SN91/5/12	1990	SN91/5/10	MG5a	MG5b	0.266442807
Caeau Nant y Llechau SSSI	SN91/5/12	1990	SN91/5/10	MG5a	MG4a	0.259180829
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/12	MG5a	MG5c	0.354237466
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/12	MG5a	MG5	0.332718072

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/12	MG5a	MG5a	0.319824204
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/12	MG5a	MG4a	0.300016096
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/12	MG5a	MG5b	0.297295418
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/3	MG5a	MG5c	0.327123646
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/3	MG5a	MG5a	0.303408884
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/3	MG5a	MG5	0.30239752
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/3	MG5a	MG4a	0.299048875
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/3	MG5a	MG6b	0.29734999
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/4	MG5a	MG5c	0.32776124
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/4	MG5a	MG5	0.315101245
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/4	MG5a	MG5a	0.303089093
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/4	MG5a	MG5b	0.3026953
Caeau Nant y Llechau SSSI	SN91/5/16	1990	SN91/5/4	MG5a	MG4	0.258612053

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Caeau Nant y Llechau SSSI	SN91/5/4	1990	SN91/5/6	MG5a	MG5c	0.385223603
Caeau Nant y Llechau SSSI	SN91/5/4	1990	SN91/5/6	MG5a	MG5a	0.346376631
Caeau Nant y Llechau SSSI	SN91/5/4	1990	SN91/5/6	MG5a	MG5	0.330830916
Caeau Nant y Llechau SSSI	SN91/5/4	1990	SN91/5/6	MG5a	MG3b	0.324571028
Caeau Nant y Llechau SSSI	SN91/5/4	1990	SN91/5/6	MG5a	MG4	0.317463469
Caeau Troed-rhiw-drain SSSI & Annexe	SN86/1/25	1987	SN86/1/4	MG5a	MG4a	0.254052173
Caeau Troed-rhiw-drain SSSI & Annexe	SN86/1/25	1987	SN86/1/4	MG5a	MG3	0.247467639
Caeau Troed-rhiw-drain SSSI & Annexe	SN86/1/25	1987	SN86/1/4	MG5a	MG4	0.245474522
Caeau Troed-rhiw-drain SSSI & Annexe	SN86/1/25	1987	SN86/1/4	MG5a	MG3b	0.243571299
Caeau Troed-rhiw-drain SSSI & Annexe	SN86/1/25	1987	SN86/1/4	MG5a	MG4b	0.236101934
Caeau Troed-rhiw-drain SSSI & Annexe	SN86/1/25	1995	SN86/1/7	MG5a	MG5c	0.318213764

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Caeau Troed-rhiw-drain SSSI & Annexe	SN86/1/25	1995	SN86/1/7	MG5a	MG6b	0.299184745
Caeau Troed-rhiw-drain SSSI & Annexe	SN86/1/25	1995	SN86/1/7	MG5a	MG6d	0.297994474
Caeau Troed-rhiw-drain SSSI & Annexe	SN86/1/25	1995	SN86/1/7	MG5a	MG4	0.285304153
Caeau Troed-rhiw-drain SSSI & Annexe	SN86/1/25	1995	SN86/1/7	MG5a	MG8	0.281524378
Cefn Gwili	SN50/30/8	1988	SN50/30/1	MG5c	MG5c	0.341135182
Cefn Gwili	SN50/30/8	1988	SN50/30/1	MG5c	MG5	0.214362533
Cefn Gwili	SN50/30/8	1988	SN50/30/1	MG5c	MG8a	0.206215976
Cefn Gwili	SN50/30/8	1988	SN50/30/1	MG5c	MG5a	0.205590443
Cefn Gwili	SN50/30/8	1988	SN50/30/1	MG5c	U4b	0.190912456
Cefn Uchaf	SN80/5/1	1988	SN80/5/1	MG5a	MG5c	0.367962354
Cefn Uchaf	SN80/5/1	1988	SN80/5/1	MG5a	MG3b	0.325043218
Cefn Uchaf	SN80/5/1	1988	SN80/5/1	MG5a	MG5	0.319638686
Cefn Uchaf	SN80/5/1	1988	SN80/5/1	MG5a	MG5a	0.31372123
Cefn Uchaf	SN80/5/1	1988	SN80/5/1	MG5a	MG6b	0.299976117
Cefn Uchaf	SN80/5/1	1988	SN80/5/2	MG5a	MG6b	0.295473463
Cefn Uchaf	SN80/5/1	1988	SN80/5/2	MG5a	MG4	0.293890044

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cefn Uchaf	SN80/5/1	1988	SN80/5/2	MG5a	MG8d	0.292236039
Cefn Uchaf	SN80/5/1	1988	SN80/5/2	MG5a	MG6d	0.288128752
Cefn Uchaf	SN80/5/1	1988	SN80/5/2	MG5a	MG8	0.276928088
Cefn Uchaf	SN80/5/1	1988	SN80/5/3	MG5a	MG4	0.284509342
Cefn Uchaf	SN80/5/1	1988	SN80/5/3	MG5a	MG6b	0.266352708
Cefn Uchaf	SN80/5/1	1988	SN80/5/3	MG5a	MG5a	0.257672377
Cefn Uchaf	SN80/5/1	1988	SN80/5/3	MG5a	MG4a	0.256328733
Cefn Uchaf	SN80/5/1	1988	SN80/5/3	MG5a	MG5	0.256086685
Comins Capel Betws, Rhosffin Annexe	SN65/21/8	1999	SN65/21/3	MG5c	MG5c	0.344684757
Comins Capel Betws, Rhosffin Annexe	SN65/21/8	1999	SN65/21/3	MG5c	MG5	0.221949299
Comins Capel Betws, Rhosffin Annexe	SN65/21/8	1999	SN65/21/3	MG5c	MG6b	0.211155929
Comins Capel Betws, Rhosffin Annexe	SN65/21/8	1999	SN65/21/3	MG5c	MG5a	0.207545467
Comins Capel Betws, Rhosffin Annexe	SN65/21/8	1999	SN65/21/3	MG5c	MG4	0.202138778
Crabtree Green Meadow	SO06/11/1	1994	SO06/11/2	MG5a	MG4	0.34106764

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Crabtree Green Meadow	SO06/11/1	1994	SO06/11/2	MG5a	MG5a	0.335507476
Crabtree Green Meadow	SO06/11/1	1994	SO06/11/2	MG5a	MG5c	0.334380475
Crabtree Green Meadow	SO06/11/1	1994	SO06/11/2	MG5a	MG3a	0.33155348
Crabtree Green Meadow	SO06/11/1	1994	SO06/11/2	MG5a	MG4a	0.313831245
Crabtree Green Meadow	SO06/11/1	1994	SO06/11/4	MG5a	MG5c	0.358363461
Crabtree Green Meadow	SO06/11/1	1994	SO06/11/4	MG5a	MG5	0.321847845
Crabtree Green Meadow	SO06/11/1	1994	SO06/11/4	MG5a	MG5a	0.316777782
Crabtree Green Meadow	SO06/11/1	1994	SO06/11/4	MG5a	MG4a	0.31286539
Crabtree Green Meadow	SO06/11/1	1994	SO06/11/4	MG5a	MG4	0.311617785
Crincae Meadows	SN72/6/1	1991	SN72/6/1	MG5a	MG5c	0.334590638
Crincae Meadows	SN72/6/1	1991	SN72/6/1	MG5a	MG5a	0.325206096
Crincae Meadows	SN72/6/1	1991	SN72/6/1	MG5a	MG5	0.32328519
Crincae Meadows	SN72/6/1	1991	SN72/6/1	MG5a	MG4	0.317431665

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Crincae Meadows	SN72/6/1	1991	SN72/6/1	MG5a	MG4a	0.312879446
Crincae Meadows	SN72/6/1	1991	SN72/6/2	MG5a	MG5c	0.322335493
Crincae Meadows	SN72/6/1	1991	SN72/6/2	MG5a	MG6b	0.291726606
Crincae Meadows	SN72/6/1	1991	SN72/6/2	MG5a	MG5a	0.289099908
Crincae Meadows	SN72/6/1	1991	SN72/6/2	MG5a	MG5	0.280280993
Crincae Meadows	SN72/6/1	1991	SN72/6/2	MG5a	MG4	0.271599881
Crincae Meadows	SN72/6/1	1991	SN72/6/3	MG5a	MG5c	0.330758632
Crincae Meadows	SN72/6/1	1991	SN72/6/3	MG5a	MG3b	0.29300711
Crincae Meadows	SN72/6/1	1991	SN72/6/3	MG5a	MG5	0.283318365
Crincae Meadows	SN72/6/1	1991	SN72/6/3	MG5a	MG3	0.276430365
Crincae Meadows	SN72/6/1	1991	SN72/6/3	MG5a	MG5b	0.274037966
Crincae Meadows	SN72/6/1	1991	SN72/6/4	MG5a	MG4	0.335168202
Crincae Meadows	SN72/6/1	1991	SN72/6/4	MG5a	MG6b	0.327545186

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Crincae Meadows	SN72/6/1	1991	SN72/6/4	MG5a	MG5c	0.318962103
Crincae Meadows	SN72/6/1	1991	SN72/6/4	MG5a	MG3a	0.318094243
Crincae Meadows	SN72/6/1	1991	SN72/6/4	MG5a	MG3	0.305425793
Crincae Meadows	SN72/6/1	1991	SN72/6/5	MG5a	MG4	0.35811995
Crincae Meadows	SN72/6/1	1991	SN72/6/5	MG5a	MG3a	0.342784021
Crincae Meadows	SN72/6/1	1991	SN72/6/5	MG5a	MG5c	0.340442964
Crincae Meadows	SN72/6/1	1991	SN72/6/5	MG5a	MG5a	0.338655987
Crincae Meadows	SN72/6/1	1991	SN72/6/5	MG5a	MG6b	0.327031889
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/105	1991	SN90/2/22	MG5a	MG5a	0.266460986
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/105	1991	SN90/2/22	MG5a	MG5b	0.264972835
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/105	1991	SN90/2/22	MG5a	MG3b	0.264539798
Cwm Cadlan (Glyn Perfedd	SN90/2/105	1991	SN90/2/22	MG5a	MG5c	0.263455267

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
SSSI & Annexe)						
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/105	1991	SN90/2/22	MG5a	MG8	0.261824376
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/105	1991	SN90/2/23	MG5c	MG5c	0.283130409
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/105	1991	SN90/2/23	MG5c	MG8a	0.2228696
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/105	1991	SN90/2/23	MG5c	AgCfb	0.220696518
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/105	1991	SN90/2/23	MG5c	AgCfa	0.215009922
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/105	1991	SN90/2/23	MG5c	AgCfc	0.211640976
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/43	1991	SN90/2/28	MG5a	MG5c	0.320725174
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/43	1991	SN90/2/28	MG5a	MG3b	0.315304549

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/43	1991	SN90/2/28	MG5a	MG4	0.296282856
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/43	1991	SN90/2/28	MG5a	MG4a	0.277358115
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/43	1991	SN90/2/28	MG5a	MG8	0.272795171
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/45	1991	SN90/2/26	MG5c	MG5c	0.265111081
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/45	1991	SN90/2/26	MG5c	M26b	0.224646267
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/45	1991	SN90/2/26	MG5c	MG4	0.217407494
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/45	1991	SN90/2/26	MG5c	MG3b	0.210679533
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/45	1991	SN90/2/26	MG5c	MG8a	0.207016428
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/45	1991	SN90/2/27	MG5a	MG5c	0.300040482

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
SSSI & Annexe)						
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/45	1991	SN90/2/27	MG5a	MG8	0.293327957
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/45	1991	SN90/2/27	MG5a	MG4	0.293304664
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/45	1991	SN90/2/27	MG5a	MG8d	0.293182811
Cwm Cadlan (Glyn Perfedd SSSI & Annexe)	SN90/2/45	1991	SN90/2/27	MG5a	MG6d	0.292152675
Cwm-bryn Pasture	SN94/5/3	1991	SN94/5/4	MG5c	MG5c	0.321013999
Cwm-bryn Pasture	SN94/5/3	1991	SN94/5/4	MG5c	MG4	0.270714932
Cwm-bryn Pasture	SN94/5/3	1991	SN94/5/4	MG5c	MG5a	0.261438149
Cwm-bryn Pasture	SN94/5/3	1991	SN94/5/4	MG5c	MG8a	0.250252264
Cwm-bryn Pasture	SN94/5/3	1991	SN94/5/4	MG5c	MG4a	0.25005685
Cwmsaise	SO16/12/56	1995	SO16/12/6	MG5c	MG5c	0.350002999
Cwmsaise	SO16/12/56	1995	SO16/12/6	MG5c	MG5	0.278680471

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Cwmsaise	SO16/12/56	1995	SO16/12/6	MG5c	MG5a	0.274895226
Cwmsaise	SO16/12/56	1995	SO16/12/6	MG5c	MG5b	0.252074318
Cwmsaise	SO16/12/56	1995	SO16/12/6	MG5c	MG4	0.246692536
Dingle	SN50/31/8	1989	SN50/31/1	MG5a	MG5c	0.29493654
Dingle	SN50/31/8	1989	SN50/31/1	MG5a	MG5	0.269493511
Dingle	SN50/31/8	1989	SN50/31/1	MG5a	MG5a	0.253534703
Dingle	SN50/31/8	1989	SN50/31/1	MG5a	MG4	0.245662613
Dingle	SN50/31/8	1989	SN50/31/1	MG5a	MG3b	0.237146393
Dingle	SN50/31/8	1989	SN50/31/2	MG5a	MG5c	0.299661121
Dingle	SN50/31/8	1989	SN50/31/2	MG5a	MG5	0.236351933
Dingle	SN50/31/8	1989	SN50/31/2	MG5a	MG5a	0.226575718
Dingle	SN50/31/8	1989	SN50/31/2	MG5a	MG3b	0.223725985
Dingle	SN50/31/8	1989	SN50/31/2	MG5a	MC9e	0.203682299
Gellybevan	SN72/20/4	1992	SN72/20/9	MG5c	MG5c	0.280321798
Gellybevan	SN72/20/4	1992	SN72/20/9	MG5c	MG5	0.225344023
Gellybevan	SN72/20/4	1992	SN72/20/9	MG5c	MG5a	0.222312099
Gellybevan	SN72/20/4	1992	SN72/20/9	MG5c	MG5b	0.216427241
Gellybevan	SN72/20/4	1992	SN72/20/9	MG5c	MG8a	0.195769623
Glanaman Burial Ground	SN61/38/2	1993	SN61/38/1	MG5c	MG5c	0.296315306

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Glanaman Burial Ground	SN61/38/2	1993	SN61/38/1	MG5c	MG8a	0.206604579
Glanaman Burial Ground	SN61/38/2	1993	SN61/38/1	MG5c	MG5a	0.203097971
Glanaman Burial Ground	SN61/38/2	1993	SN61/38/1	MG5c	MG5b	0.201682147
Glanaman Burial Ground	SN61/38/2	1993	SN61/38/1	MG5c	MG5	0.200271962
Glanaman Burial Ground	SN61/38/2	1994	SN61/38/2	MG5c	MG5c	0.352335185
Glanaman Burial Ground	SN61/38/2	1994	SN61/38/2	MG5c	U4b	0.249242812
Glanaman Burial Ground	SN61/38/2	1994	SN61/38/2	MG5c	MC9e	0.233419898
Glanaman Burial Ground	SN61/38/2	1994	SN61/38/2	MG5c	MG5a	0.224720789
Glanaman Burial Ground	SN61/38/2	1994	SN61/38/2	MG5c	MG5	0.2220527
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/5	MG5a	MG5c	0.287483241
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/5	MG5a	MG4	0.272890814
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/5	MG5a	MG6b	0.267143994
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/5	MG5a	MG4a	0.259708104

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/5	MG5a	MG8	0.255592544
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/6	MG5a	MG5c	0.301323512
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/6	MG5a	MG8	0.255334317
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/6	MG5a	MG8d	0.244585959
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/6	MG5a	MC9e	0.237000029
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/6	MG5a	MG6b	0.236012443
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/8	MG5a	MG5c	0.375282982
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/8	MG5a	MG5a	0.341474554
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/8	MG5a	MG5	0.332857888
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/8	MG5a	MG6b	0.318343656
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/8	MG5a	MG5b	0.30933537
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/9	MG5a	MG6b	0.341240695
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/9	MG5a	MG5c	0.328444682

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/9	MG5a	MG8d	0.306824642
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/9	MG5a	MG6d	0.291080273
Glan-Clydach Hayfields	SN72/14/5	1988	SN72/14/9	MG5a	MG5a	0.289902774
Glynneath Meadows	SN80/1/1	1987	SN80/1/1	MG5a	MG5c	0.247454334
Glynneath Meadows	SN80/1/1	1987	SN80/1/1	MG5a	MG4a	0.237184957
Glynneath Meadows	SN80/1/1	1987	SN80/1/1	MG5a	MG6b	0.23119813
Glynneath Meadows	SN80/1/1	1987	SN80/1/1	MG5a	MG4	0.229618806
Glynneath Meadows	SN80/1/1	1987	SN80/1/1	MG5a	MG5a	0.225355198
Glynneath Meadows	SN80/1/1	1989	SN80/1/5	MG5a	MG4a	0.273281155
Glynneath Meadows	SN80/1/1	1989	SN80/1/5	MG5a	MG3	0.267204677
Glynneath Meadows	SN80/1/1	1989	SN80/1/5	MG5a	MG3a	0.265712909
Glynneath Meadows	SN80/1/1	1989	SN80/1/5	MG5a	MG4	0.260292183
Glynneath Meadows	SN80/1/1	1989	SN80/1/5	MG5a	MG3b	0.253952958

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Glynneath Meadows	SN80/1/1	1989	SN80/1/6	MG5a	MG6b	0.279311175
Glynneath Meadows	SN80/1/1	1989	SN80/1/6	MG5a	MG3	0.274207365
Glynneath Meadows	SN80/1/1	1989	SN80/1/6	MG5a	MG5c	0.264437112
Glynneath Meadows	SN80/1/1	1989	SN80/1/6	MG5a	MG3a	0.262478703
Glynneath Meadows	SN80/1/1	1989	SN80/1/6	MG5a	MG4a	0.261734566
Glynneath Meadows	SN80/1/1	1989	SN80/1/7	MG5a	MG5c	0.222587974
Glynneath Meadows	SN80/1/1	1989	SN80/1/7	MG5a	MG5a	0.21754336
Glynneath Meadows	SN80/1/1	1989	SN80/1/7	MG5a	MG5	0.21472089
Glynneath Meadows	SN80/1/1	1989	SN80/1/7	MG5a	MG5b	0.209534614
Glynneath Meadows	SN80/1/1	1989	SN80/1/7	MG5a	MC9e	0.199349314
Gors Llwyn, Onllwyn SSSI & Annexes	SN81/6/67	1992	SN81/6/15	MG5a	MG6b	0.365018391
Gors Llwyn, Onllwyn SSSI & Annexes	SN81/6/67	1992	SN81/6/15	MG5a	MG6d	0.342145237
Gors Llwyn, Onllwyn SSSI & Annexes	SN81/6/67	1992	SN81/6/15	MG5a	MG4	0.334561223

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Gors Llwyn, Onllwyn SSSI & Annexes	SN81/6/67	1992	SN81/6/15	MG5a	MG8d	0.317426292
Gors Llwyn, Onllwyn SSSI & Annexes	SN81/6/67	1992	SN81/6/15	MG5a	MG5c	0.303990997
Gors Llwyn, Onllwyn SSSI & Annexes	SN81/6/71	1992	SN81/6/17	MG5a	MG5c	0.29969885
Gors Llwyn, Onllwyn SSSI & Annexes	SN81/6/71	1992	SN81/6/17	MG5a	MG5	0.248974427
Gors Llwyn, Onllwyn SSSI & Annexes	SN81/6/71	1992	SN81/6/17	MG5a	MG5b	0.244567857
Gors Llwyn, Onllwyn SSSI & Annexes	SN81/6/71	1992	SN81/6/17	MG5a	MG5a	0.244330455
Gors Llwyn, Onllwyn SSSI & Annexes	SN81/6/71	1992	SN81/6/17	MG5a	MG4	0.242849178
Green Meadows	SN70/19/3	1989	SN70/19/7	MG5a	MG5c	0.270298035
Green Meadows	SN70/19/3	1989	SN70/19/7	MG5a	MG4	0.260120251
Green Meadows	SN70/19/3	1989	SN70/19/7	MG5a	MG8	0.25215094
Green Meadows	SN70/19/3	1989	SN70/19/7	MG5a	MG5a	0.250493739

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Green Meadows	SN70/19/3	1989	SN70/19/7	MG5a	AgCfb	0.240154396
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/1	MG5c	MG5c	0.266016544
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/1	MG5c	AgCfb	0.239540839
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/1	MG5c	M22b	0.230236768
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/1	MG5c	MG8a	0.223895887
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/1	MG5c	AgCf	0.223287793
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/2	MG5c	M22b	0.255372248
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/2	MG5c	MG5c	0.233731308
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/2	MG5c	M26b	0.220204304
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/2	MG5c	MG8a	0.216627096
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/2	MG5c	MG8	0.211717814
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/3	MG5c	MG8	0.248782713
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/3	MG5c	MG8a	0.245577169

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/3	MG5c	MG4	0.242209759
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/3	MG5c	MG6d	0.235420096
Gwaun Pen-lan SSSI	SN24/1/2	1993	SN24/1/3	MG5c	MG5c	0.234256961
Hafod Farm	SN60/11/1	1989	SN60/11/1	MG5a	MG5c	0.332881889
Hafod Farm	SN60/11/1	1989	SN60/11/1	MG5a	MG6b	0.307459613
Hafod Farm	SN60/11/1	1989	SN60/11/1	MG5a	MG5a	0.301700516
Hafod Farm	SN60/11/1	1989	SN60/11/1	MG5a	MG5	0.300053277
Hafod Farm	SN60/11/1	1989	SN60/11/1	MG5a	MG5b	0.284896413
Hafod Farm	SN60/11/1	1989	SN60/11/2	MG5a	MG5c	0.330679918
Hafod Farm	SN60/11/1	1989	SN60/11/2	MG5a	MG5	0.275051694
Hafod Farm	SN60/11/1	1989	SN60/11/2	MG5a	MG5a	0.266092576
Hafod Farm	SN60/11/1	1989	SN60/11/2	MG5a	MG5b	0.253877395
Hafod Farm	SN60/11/1	1989	SN60/11/2	MG5a	MG4	0.244047549
Hafod Farm	SN60/11/1	1989	SN60/11/4	MG5a	MG5c	0.349774377
Hafod Farm	SN60/11/1	1989	SN60/11/4	MG5a	MG5a	0.315547239
Hafod Farm	SN60/11/1	1989	SN60/11/4	MG5a	MG5	0.314036611
Hafod Farm	SN60/11/1	1989	SN60/11/4	MG5a	MG5b	0.283505033
Hafod Farm	SN60/11/1	1989	SN60/11/4	MG5a	MG4	0.28005958

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Hafod Farm	SN60/11/1	1989	SN60/11/6	MG5a	MG5c	0.273919983
Hafod Farm	SN60/11/1	1989	SN60/11/6	MG5a	MG4	0.226723435
Hafod Farm	SN60/11/1	1989	SN60/11/6	MG5a	MG5a	0.212991222
Hafod Farm	SN60/11/1	1989	SN60/11/6	MG5a	MG8a	0.211919692
Hafod Farm	SN60/11/1	1989	SN60/11/6	MG5a	MG5	0.210829202
Hafod Farm	SN60/11/1	1989	SN60/11/7	MG5a	MG5c	0.366574432
Hafod Farm	SN60/11/1	1989	SN60/11/7	MG5a	MG5	0.291771556
Hafod Farm	SN60/11/1	1989	SN60/11/7	MG5a	MG5b	0.286907093
Hafod Farm	SN60/11/1	1989	SN60/11/7	MG5a	MG5a	0.273332011
Hafod Farm	SN60/11/1	1989	SN60/11/7	MG5a	MG6b	0.233634289
Hafod Farm	SN60/11/1	1989	SN60/11/8	MG5a	MG5c	0.307909777
Hafod Farm	SN60/11/1	1989	SN60/11/8	MG5a	MG6b	0.303752794
Hafod Farm	SN60/11/1	1989	SN60/11/8	MG5a	MG5a	0.296334242
Hafod Farm	SN60/11/1	1989	SN60/11/8	MG5a	MG5	0.280612687
Hafod Farm	SN60/11/1	1989	SN60/11/8	MG5a	MG4	0.267510943
Hafod Farm	SN60/11/3	1989	SN60/11/5	MG5c	MG5c	0.260774906
Hafod Farm	SN60/11/3	1989	SN60/11/5	MG5c	AgCfb	0.221541673
Hafod Farm	SN60/11/3	1989	SN60/11/5	MG5c	MG8a	0.216994336
Hafod Farm	SN60/11/3	1989	SN60/11/5	MG5c	AgCfc	0.210400253

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Hafod Farm	SN60/11/3	1989	SN60/11/5	MG5c	AgCf	0.207119244
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/1	MG5a	MG6b	0.30293746
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/1	MG5a	MG5c	0.283143087
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/1	MG5a	MG8d	0.281742474
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/1	MG5a	MG4	0.275439763
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/1	MG5a	MG6d	0.275389399
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/2	MG5a	MG5c	0.321001596
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/2	MG5a	MG6b	0.310868834
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/2	MG5a	MG5	0.293385746
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/2	MG5a	MG5a	0.288683097
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/2	MG5a	MG3b	0.279357949
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/3	MG5a	MG5c	0.376994825
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/3	MG5a	MG3b	0.365510829
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/3	MG5a	MG3a	0.358099762

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/3	MG5a	MG3	0.356540939
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/3	MG5a	MG4a	0.346436613
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/4	MG5a	MG5c	0.272808297
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/4	MG5a	MG8d	0.247624126
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/4	MG5a	MG6d	0.23825941
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/4	MG5a	MG4	0.237984556
Llofft-y-bardd Meadows	SN85/5/1	1991	SN85/5/4	MG5a	MG6b	0.23406967
Llwyn-erch-idwal	SN70/30/11	1995	SN70/30/2	MG5a	MG5c	0.27794668
Llwyn-erch-idwal	SN70/30/11	1995	SN70/30/2	MG5a	MG5	0.220369417
Llwyn-erch-idwal	SN70/30/11	1995	SN70/30/2	MG5a	MG5a	0.216359786
Llwyn-erch-idwal	SN70/30/11	1995	SN70/30/2	MG5a	MC9e	0.20747215
Llwyn-erch-idwal	SN70/30/11	1995	SN70/30/2	MG5a	MG5b	0.20187156
Llwyn-erch-idwal	SN70/30/11	1995	SN70/30/3	MG5a	MG5c	0.30805251

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Llwyn-erch-idwal	SN70/30/11	1995	SN70/30/3	MG5a	MG5	0.248810323
Llwyn-erch-idwal	SN70/30/11	1995	SN70/30/3	MG5a	MG5b	0.2393457
Llwyn-erch-idwal	SN70/30/11	1995	SN70/30/3	MG5a	MG5a	0.233473817
Llwyn-erch-idwal	SN70/30/11	1995	SN70/30/3	MG5a	MG4	0.214729828
Llwynfron Hayfields	SN72/17/1	1988	SN72/17/1	MG5a	MG5c	0.382924421
Llwynfron Hayfields	SN72/17/1	1988	SN72/17/1	MG5a	MG5a	0.333320203
Llwynfron Hayfields	SN72/17/1	1988	SN72/17/1	MG5a	MG5	0.333059522
Llwynfron Hayfields	SN72/17/1	1988	SN72/17/1	MG5a	MG5b	0.325396666
Llwynfron Hayfields	SN72/17/1	1988	SN72/17/1	MG5a	MG6b	0.318343656
Llwynfron Hayfields	SN72/17/1	1988	SN72/17/2	MG5a	MG6b	0.341753342
Llwynfron Hayfields	SN72/17/1	1988	SN72/17/2	MG5a	MG5c	0.309226128
Llwynfron Hayfields	SN72/17/1	1988	SN72/17/2	MG5a	MG8d	0.298040192
Llwynfron Hayfields	SN72/17/1	1988	SN72/17/2	MG5a	MG4	0.28769956

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Llwynfron Hayfields	SN72/17/1	1988	SN72/17/2	MG5a	MG5a	0.286275774
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/3	MG5a	MG5c	0.349050175
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/3	MG5a	MG4	0.342985383
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/3	MG5a	MG5a	0.331408952
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/3	MG5a	MG5	0.330779483
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/3	MG5a	MG4a	0.327123989
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/4	MG5a	MG5c	0.363487359
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/4	MG5a	MG3b	0.312634228
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/4	MG5a	MG5	0.300317852
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/4	MG5a	MG3	0.297649459
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/4	MG5a	MG3a	0.295291563
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/5	MG5a	MG5c	0.367259094
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/5	MG5a	MG5	0.314226031

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/5	MG5a	MG5a	0.301619753
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/5	MG5a	MG5b	0.285970165
Llwynfron Hayfields	SN72/17/1	1993	SN72/17/5	MG5a	MG3b	0.285074228
Nant Clydach Pastures	SN83/2/2	1990	SN83/2/1	MG5a	MG5c	0.306493147
Nant Clydach Pastures	SN83/2/2	1990	SN83/2/1	MG5a	MG4	0.299012503
Nant Clydach Pastures	SN83/2/2	1990	SN83/2/1	MG5a	MG3b	0.271165292
Nant Clydach Pastures	SN83/2/2	1990	SN83/2/1	MG5a	MG4a	0.268510517
Nant Clydach Pastures	SN83/2/2	1990	SN83/2/1	MG5a	MG5a	0.266767602
Nant Clydach Pastures	SN83/2/2	1990	SN83/2/2	MG5a	MG6d	0.273832426
Nant Clydach Pastures	SN83/2/2	1990	SN83/2/2	MG5a	MG4	0.257985163
Nant Clydach Pastures	SN83/2/2	1990	SN83/2/2	MG5a	MG3a	0.256163695
Nant Clydach Pastures	SN83/2/2	1990	SN83/2/2	MG5a	MG6b	0.251146637
Nant Clydach Pastures	SN83/2/2	1990	SN83/2/2	MG5a	MG8	0.250233035
Nant Garenig	SN61/7/13	1989	SN61/7/3	MG5a	MG5c	0.374149435

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Nant Garenig	SN61/7/13	1989	SN61/7/3	MG5a	MG6b	0.321035827
Nant Garenig	SN61/7/13	1989	SN61/7/3	MG5a	MG5a	0.308318593
Nant Garenig	SN61/7/13	1989	SN61/7/3	MG5a	MG5	0.293132899
Nant Garenig	SN61/7/13	1989	SN61/7/3	MG5a	MG4a	0.281603096
Nant Garenig	SN61/7/2	1989	SN61/7/1	M24b/c	MG5c	0.299757437
Nant Garenig	SN61/7/2	1989	SN61/7/1	M24b/c	M26b	0.243255522
Nant Garenig	SN61/7/2	1989	SN61/7/1	M24b/c	AgCfc	0.228782813
Nant Garenig	SN61/7/2	1989	SN61/7/1	M24b/c	MG8a	0.223905135
Nant Garenig	SN61/7/2	1989	SN61/7/1	M24b/c	AgCfb	0.221701693
Nant Garenig	SN61/7/2	1989	SN61/7/2	MG5a	AgCfb	0.235605929
Nant Garenig	SN61/7/2	1989	SN61/7/2	MG5a	MG5c	0.231331371
Nant Garenig	SN61/7/2	1989	SN61/7/2	MG5a	AgCfc	0.221960087
Nant Garenig	SN61/7/2	1989	SN61/7/2	MG5a	AgCfa	0.221765474
Nant Garenig	SN61/7/2	1989	SN61/7/2	MG5a	MG4	0.219767119
Nant Garenig	SN61/7/26	1992	SN61/7/16	MG5a	MG5c	0.250741764
Nant Garenig	SN61/7/26	1992	SN61/7/16	MG5a	MG4	0.232435349
Nant Garenig	SN61/7/26	1992	SN61/7/16	MG5a	MG5a	0.209052497
Nant Garenig	SN61/7/26	1992	SN61/7/16	MG5a	MG5	0.206419986
Nant Garenig	SN61/7/26	1992	SN61/7/16	MG5a	MG8d	0.203493249

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Nant Garenig	SN61/7/26	1989	SN61/7/8	MG5a	MG5c	0.31184611
Nant Garenig	SN61/7/26	1989	SN61/7/8	MG5a	MG5b	0.252939011
Nant Garenig	SN61/7/26	1989	SN61/7/8	MG5a	MG5	0.245471205
Nant Garenig	SN61/7/26	1989	SN61/7/8	MG5a	MG3b	0.24403385
Nant Garenig	SN61/7/26	1989	SN61/7/8	MG5a	MG4	0.243346353
Nant-y-beudy	SN92/10/7	1991	SN92/10/13	MG5c	MG5c	0.272604628
Nant-y-beudy	SN92/10/7	1991	SN92/10/13	MG5c	MG4	0.206882396
Nant-y-beudy	SN92/10/7	1991	SN92/10/13	MG5c	AgCfc	0.205518531
Nant-y-beudy	SN92/10/7	1991	SN92/10/13	MG5c	M26b	0.205370925
Nant-y-beudy	SN92/10/7	1991	SN92/10/13	MG5c	MG8a	0.204176515
Pen-rhiw-Meredydd	SN52/5/6	1994	SN52/5/7	MG5c	MG5c	0.328492517
Pen-rhiw-Meredydd	SN52/5/6	1994	SN52/5/7	MG5c	MG5	0.214440346
Pen-rhiw-Meredydd	SN52/5/6	1994	SN52/5/7	MG5c	MG5a	0.204792109
Pen-rhiw-Meredydd	SN52/5/6	1994	SN52/5/7	MG5c	MG8a	0.197147673
Pen-rhiw-Meredydd	SN52/5/6	1994	SN52/5/7	MG5c	MG4	0.196404341
Penstar	SN93/9/4	1991	SN93/9/1	MG5c	MG5c	0.265819818
Penstar	SN93/9/4	1991	SN93/9/1	MG5c	MG4	0.20896045

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Penstar	SN93/9/4	1991	SN93/9/1	MG5c	MG5a	0.200188126
Penstar	SN93/9/4	1991	SN93/9/1	MG5c	MG8a	0.199138404
Penstar	SN93/9/4	1991	SN93/9/1	MG5c	MG5	0.197974593
Penstar	SN93/9/4	1991	SN93/9/2	MG5c	MG5c	0.290684903
Penstar	SN93/9/4	1991	SN93/9/2	MG5c	AgCfc	0.241028136
Penstar	SN93/9/4	1991	SN93/9/2	MG5c	AgCfb	0.226151196
Penstar	SN93/9/4	1991	SN93/9/2	MG5c	MG4	0.222184945
Penstar	SN93/9/4	1991	SN93/9/2	MG5c	MG8a	0.218060682
Penstar	SN93/9/4	1991	SN93/9/6	MG5c	MG5c	0.310938033
Penstar	SN93/9/4	1991	SN93/9/6	MG5c	MG5a	0.253235133
Penstar	SN93/9/4	1991	SN93/9/6	MG5c	MG5	0.246197362
Penstar	SN93/9/4	1991	SN93/9/6	MG5c	MG8d	0.244606567
Penstar	SN93/9/4	1991	SN93/9/6	MG5c	MG6b	0.238375967
Penstar	SN93/9/4	1991	SN93/9/7	MG5c	MG5c	0.355904273
Penstar	SN93/9/4	1991	SN93/9/7	MG5c	MG5a	0.262912267
Penstar	SN93/9/4	1991	SN93/9/7	MG5c	MG5b	0.258988424
Penstar	SN93/9/4	1991	SN93/9/7	MG5c	MG5	0.255720397
Penstar	SN93/9/4	1991	SN93/9/7	MG5c	MG4	0.235703482
Penstar	SN93/9/4	1991	SN93/9/8	MG5c	MG5c	0.435598679

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Penstar	SN93/9/4	1991	SN93/9/8	MG5c	MG5	0.271431393
Penstar	SN93/9/4	1991	SN93/9/8	MG5c	MG5a	0.268210968
Penstar	SN93/9/4	1991	SN93/9/8	MG5c	MG5b	0.265139766
Penstar	SN93/9/4	1991	SN93/9/8	MG5c	U4b	0.238729619
Rhiw	SN93/2/54	1991	SN93/2/15	MG5a	MG5c	0.296155956
Rhiw	SN93/2/54	1991	SN93/2/15	MG5a	MG3b	0.283035457
Rhiw	SN93/2/54	1991	SN93/2/15	MG5a	MG3	0.279771483
Rhiw	SN93/2/54	1991	SN93/2/15	MG5a	MG4	0.279703049
Rhiw	SN93/2/54	1991	SN93/2/15	MG5a	MG6b	0.269873144
Rhiw	SN93/2/55	1991	SN93/2/11	MG5c	MG5c	0.294613498
Rhiw	SN93/2/55	1991	SN93/2/11	MG5c	MG3b	0.220490286
Rhiw	SN93/2/55	1991	SN93/2/11	MG5c	MG3	0.198935252
Rhiw	SN93/2/55	1991	SN93/2/11	MG5c	U4c	0.185748474
Rhiw	SN93/2/55	1991	SN93/2/11	MG5c	H7c	0.18353764
Rhiw	SN93/2/55	1991	SN93/2/12	MG5c	MG5c	0.278644477
Rhiw	SN93/2/55	1991	SN93/2/12	MG5c	MG8a	0.237695835
Rhiw	SN93/2/55	1991	SN93/2/12	MG5c	MG3b	0.230945793
Rhiw	SN93/2/55	1991	SN93/2/12	MG5c	MG3	0.227697266
Rhiw	SN93/2/55	1991	SN93/2/12	MG5c	MG4	0.225817969

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Rhiw	SN93/2/55	1991	SN93/2/16	MG5c	MG5c	0.294337433
Rhiw	SN93/2/55	1991	SN93/2/16	MG5c	MG3b	0.271728369
Rhiw	SN93/2/55	1991	SN93/2/16	MG5c	MG3	0.258665686
Rhiw	SN93/2/55	1991	SN93/2/16	MG5c	MG4	0.258169144
Rhiw	SN93/2/55	1991	SN93/2/16	MG5c	MG8d	0.247816245
Rhos yr Hafod SSSI	SN96/4/18	1988	SN96/4/2	MG5a	MG5c	0.291834388
Rhos yr Hafod SSSI	SN96/4/18	1988	SN96/4/2	MG5a	MG3b	0.249962215
Rhos yr Hafod SSSI	SN96/4/18	1988	SN96/4/2	MG5a	MG3	0.241160335
Rhos yr Hafod SSSI	SN96/4/18	1988	SN96/4/2	MG5a	MG5	0.216441107
Rhos yr Hafod SSSI	SN96/4/18	1988	SN96/4/2	MG5a	MC9e	0.211108488
Rhos yr Hafod SSSI	SN96/4/18	1995	SN96/4/8	MG5a	MG5c	0.319542918
Rhos yr Hafod SSSI	SN96/4/18	1995	SN96/4/8	MG5a	MG5a	0.264173512
Rhos yr Hafod SSSI	SN96/4/18	1995	SN96/4/8	MG5a	MG5	0.262028269
Rhos yr Hafod SSSI	SN96/4/18	1995	SN96/4/8	MG5a	MG4	0.257025238
Rhos yr Hafod SSSI	SN96/4/18	1995	SN96/4/8	MG5a	MG3b	0.255306662

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Selar Farm	SN80/4/5	1988	SN80/4/1	MG5c	MG5c	0.322662588
Selar Farm	SN80/4/5	1988	SN80/4/1	MG5c	MG5	0.266963548
Selar Farm	SN80/4/5	1988	SN80/4/1	MG5c	MG5a	0.26250557
Selar Farm	SN80/4/5	1988	SN80/4/1	MG5c	MG4	0.256607806
Selar Farm	SN80/4/5	1988	SN80/4/1	MG5c	MG5b	0.252494338
Selar Farm	SN80/4/5	1992	SN80/4/14	MG5c	MG5c	0.336488042
Selar Farm	SN80/4/5	1992	SN80/4/14	MG5c	U4c	0.227441093
Selar Farm	SN80/4/5	1992	SN80/4/14	MG5c	MC9e	0.221612333
Selar Farm	SN80/4/5	1992	SN80/4/14	MG5c	MG3b	0.214316586
Selar Farm	SN80/4/5	1992	SN80/4/14	MG5c	MG5	0.210142717
Selar Farm	SN80/4/5	1992	SN80/4/15	MG5c	MG5c	0.332895423
Selar Farm	SN80/4/5	1992	SN80/4/15	MG5c	MG5	0.205972388
Selar Farm	SN80/4/5	1992	SN80/4/15	MG5c	MG5a	0.197303694
Selar Farm	SN80/4/5	1992	SN80/4/15	MG5c	MG5b	0.196031631
Selar Farm	SN80/4/5	1992	SN80/4/15	MG5c	H7b	0.179845106
Tairgwaith	SN71/1/3	1989	SN71/1/1	MG5c	MG5c	0.325728563
Tairgwaith	SN71/1/3	1989	SN71/1/1	MG5c	MG4	0.22767355
Tairgwaith	SN71/1/3	1989	SN71/1/1	MG5c	MG5a	0.225731515
Tairgwaith	SN71/1/3	1989	SN71/1/1	MG5c	MG5	0.22347435

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Tairgwaith	SN71/1/3	1989	SN71/1/1	MG5c	MG8d	0.203824508
Ty-mawr	SN72/11/6	1988	SN72/11/13	MG5c	MG5c	0.361249859
Ty-mawr	SN72/11/6	1988	SN72/11/13	MG5c	MG3b	0.285206537
Ty-mawr	SN72/11/6	1988	SN72/11/13	MG5c	MG5a	0.2541404
Ty-mawr	SN72/11/6	1988	SN72/11/13	MG5c	MG3	0.249578974
Ty-mawr	SN72/11/6	1988	SN72/11/13	MG5c	MG3a	0.249387145
Wern Meadows	SO06/6/10	1988	SO06/6/6	MG5a	MG6b	0.223594333
Wern Meadows	SO06/6/10	1988	SO06/6/6	MG5a	MG5c	0.203440871
Wern Meadows	SO06/6/10	1988	SO06/6/6	MG5a	MG3a	0.195102376
Wern Meadows	SO06/6/10	1988	SO06/6/6	MG5a	MG3	0.193891976
Wern Meadows	SO06/6/10	1988	SO06/6/6	MG5a	MG5a	0.190596618
Wern Meadows	SO06/6/11	1988	SO06/6/7	MG5a	MG6b	0.311274429
Wern Meadows	SO06/6/11	1988	SO06/6/7	MG5a	MG5a	0.284018713
Wern Meadows	SO06/6/11	1988	SO06/6/7	MG5a	MG5	0.28234792
Wern Meadows	SO06/6/11	1988	SO06/6/7	MG5a	MG5c	0.281109482
Wern Meadows	SO06/6/11	1988	SO06/6/7	MG5a	MG4	0.269519767
Wern Meadows	SO06/6/9	1988	SO06/6/1	MG5a	MG4	0.256901991
Wern Meadows	SO06/6/9	1988	SO06/6/1	MG5a	MG4a	0.254838218
Wern Meadows	SO06/6/9	1988	SO06/6/1	MG5a	MG5c	0.253876866

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Wern Meadows	SO06/6/9	1988	SO06/6/1	MG5a	MG3	0.250833042
Wern Meadows	SO06/6/9	1988	SO06/6/1	MG5a	MG3b	0.249455248
Wern Meadows	SO06/6/9	1988	SO06/6/2	MG5a	MG5c	0.256165386
Wern Meadows	SO06/6/9	1988	SO06/6/2	MG5a	MG3a	0.251395955
Wern Meadows	SO06/6/9	1988	SO06/6/2	MG5a	MG3b	0.249593166
Wern Meadows	SO06/6/9	1988	SO06/6/2	MG5a	MG3	0.247433575
Wern Meadows	SO06/6/9	1988	SO06/6/2	MG5a	MG5a	0.235108623
Wern Meadows	SO06/6/9	1988	SO06/6/3	MG5a	MG5c	0.314522934
Wern Meadows	SO06/6/9	1988	SO06/6/3	MG5a	MG5	0.288658363
Wern Meadows	SO06/6/9	1988	SO06/6/3	MG5a	MG5a	0.270571774
Wern Meadows	SO06/6/9	1988	SO06/6/3	MG5a	MG5b	0.264226467
Wern Meadows	SO06/6/9	1988	SO06/6/3	MG5a	MG4	0.258676698
Wern Meadows	SO06/6/9	1988	SO06/6/4	MG5a	MG5c	0.354900383
Wern Meadows	SO06/6/9	1988	SO06/6/4	MG5a	MG3b	0.286361505
Wern Meadows	SO06/6/9	1988	SO06/6/4	MG5a	MG6b	0.280750926
Wern Meadows	SO06/6/9	1988	SO06/6/4	MG5a	MG5	0.277884017
Wern Meadows	SO06/6/9	1988	SO06/6/4	MG5a	MG5a	0.273050397
Wern Meadows	SO06/6/9	1988	SO06/6/5	MG5a	MG5c	0.289774553
Wern Meadows	SO06/6/9	1988	SO06/6/5	MG5a	MG6b	0.287214886

Site	Polygon reference	Year	Quadrat ID	Original NVC assignment	RMAVIS NVC result	Jaccard coefficient
Wern Meadows	SO06/6/9	1988	SO06/6/5	MG5a	MG8d	0.284187752
Wern Meadows	SO06/6/9	1988	SO06/6/5	MG5a	AgCfa	0.271445256
Wern Meadows	SO06/6/9	1988	SO06/6/5	MG5a	MG5a	0.264980077
White Grit Meadows SSSI	SO39/2/3	1997	SO39/2/1	MG5a	MG5c	0.357816287
White Grit Meadows SSSI	SO39/2/3	1997	SO39/2/1	MG5a	MG5	0.31027421
White Grit Meadows SSSI	SO39/2/3	1997	SO39/2/1	MG5a	MG5a	0.306136969
White Grit Meadows SSSI	SO39/2/3	1997	SO39/2/1	MG5a	MG5b	0.292397577
White Grit Meadows SSSI	SO39/2/3	1997	SO39/2/1	MG5a	MG3b	0.288550942
White Grit Meadows SSSI	SO39/2/3	1997	SO39/2/2	MG5a	MG5c	0.356102716
White Grit Meadows SSSI	SO39/2/3	1997	SO39/2/2	MG5a	MG5a	0.305054328
White Grit Meadows SSSI	SO39/2/3	1997	SO39/2/2	MG5a	MG5	0.302760009
White Grit Meadows SSSI	SO39/2/3	1997	SO39/2/2	MG5a	MG4	0.278595482
White Grit Meadows SSSI	SO39/2/3	1997	SO39/2/2	MG5a	MG4a	0.270510231

RMAVIS results for grassland stands and full RMAVIS results for the quadrats are available on request.

Data Archive Appendix

Data outputs associated with this project are archived in NRW's Document Management System.

The data archive contains:

[A] The final report in Microsoft Word and Adobe PDF formats.

[B] A full set of results exported from RMAVIS in Microsoft Excel and Adobe PDF formats

Metadata for this project is publicly accessible through Natural Resources Wales' Data Discovery Service <https://metadata.naturalresources.wales/geonetwork/srv> (English version) and <https://metadata.cyfoethnaturiol.cymru/geonetwork/cym/> (Welsh Version). The metadata is held as record no NRW_DS161399.

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