

APPENDIX I: GLOSSARY OF ACRONYMS AND TECHNICAL TERMS

Access land

Land subject to an agreement made between a landowner in Britain and the governing body in that area which allows the public to use the land for recreation under the Countryside and Rights Of Way Act 2000.

Agri-environmental (grants)

Grants paid to farmers to manage land in a manner which enhances its nature conservation and/ or landscape value (for example Glastir).

Alluvium

Material deposited by rivers.

Ancient woodland

Woodland (in England and Wales) which has continuously existed since before 1600.

ASL

Above sea level (height in metres).

Assarting

Informal clearance of woodland for arable use.

BBNP Brecon Beacons National Park.

Biodigester

Sewage treatment method involving increased aeration.

Blanket bog

A peatland habitat found on flat or gently undulating ground in the British uplands where there is high rainfall. Under these 'waterlogged' conditions, peat forms from the partial decomposition of wetland plants, particularly Sphagnum mosses. The peat gradually accumulates, and over thousands of years can reach depths of several metres. The blanketing of the ground with peat gives this habitat its name.

CCW Countryside Council for Wales.

Calcareous

Rocks containing calcium carbonate such as limestone or chalk.

Carbon sequestration

The absorption and storage of atmospheric carbon in, for example, trees and soils.

Charcoal hearth

The first stage of the charcoal burning process was the preparation of the hearth or "pit". This consisted of the excavation of a flat level circular depression in the ground large enough for the amount of timber being converted to charcoal.

Conservation Area

An area designated under Section 69 of the Civic Amenities Act 1967, as an "area of special architectural or historic interest, the character or appearance of which it is desirable to preserve or enhance".

Coppice/Coppicing

Method of managing woodland in which trees are cut every 10-15 years for small diameter wood.

Crannog

An artificial island typically used as a dwelling. Used in Europe from Neolithic times until the eighteenth century.

Cwm

The geographical term for a rounded, glaciated valley also known as a corrie or [cirque](#); the Welsh word for a valley, sometimes anglicized to [coombe](#).

Ecosystem

A [community](#) of living organisms (plants, animals and microbes) in conjunction with the [nonliving components](#) of their environment (things like air, water and mineral soil), interacting as a system.

Flush

A relatively fertile habitat which occurs where water emerges from springs and seepages (e.g. through cracks in rocks). The water keeps soil conditions moist and brings in nutrients derived from solution from soils and rocks.

Geodiversity

The variety of rocks, minerals, fossils, soils, landforms and natural processes.

Geopark

A European Geopark is a territory whose geological heritage is of European significance. It will have a sustainable development strategy with a strong management structure, supported by a European funding programme, to aid further development.

Glastir

From 2012, Glastir replaces the existing Welsh agri-environment schemes. Glastir pays for the delivery of specific environmental goods and services aimed at: combating climate change; improving water management; and, maintaining and enhancing biodiversity. It is designed to deliver measurable outcomes at both a farm and landscape level in a cost effective way.

Hammer pond

An old ironworking lake, providing a source of water to power a forge.

Headage (payments)

Payment to hill farmers on a per-animal basis.

Hedgebanks

Earth bank topped with a hedgerow. The bank may be faced with stone or turf.

Hefted (animals)

Animals that have their own territory, often established over generations.

Inclined plane

Flat surface set at an angle to enable, for example, goods to be moved.

Karst landscape

Landscape of hard limestone rocks named after the Karst region of the former Yugoslavia, which often includes caves and underground rivers.

Kettle hole

The remains of a hollow where a block of ice melted in a glacial deposit. It may contain a lake.

LCA Landscape Character Area

A single unique area which is the discrete geographical area of a particular landscape type. Each has its own individual character and identity.

LCT Landscape Character Type

Distinct types of landscape that are relatively homogenous in character.

Lime kiln

Site where limestone was burnt to provide lime for fertiliser, builders' mortar etc.

Limestone pavements

A level area where hard limestone is found at the surface, following erosion.

LNR (Local Nature Reserve)

Nature Reserve with locally-important nature conservation features. They combine conservation with opportunities for quiet enjoyment of nature.

Ménage

An arena for the exercising and training of horses.

Moraine

Sediment laid down by a glacier or associated with it.

Motte (and bailey)

A mound, surrounded by a ditch, on which the strongpoint of a castle was built, overlooking the bailey, or enclosed courtyard.

NNR (National Nature Reserve)

The best national examples of habitats, geology, wildlife or a combination of these. They are owned or leased by the Countryside Council for Wales (or other conservation bodies). There are 66 in Wales.

Nucleated (settlement)

Settlement with a distinct core with buildings closely grouped together.

Opencast(ing)

Mining method in which surface earth and rock are moved to allow access to minerals below.

Pale

Earthwork marking the boundary of a medieval deer park.

Pastoral

Relating to the rearing of grazing livestock.

Pathogens

Micro-organisms that cause disease in their host plant or animal.

Patterned ground

A set of circles and other regular features formed when ice grows in the ground in periglacial conditions and causes material to move about. On a slope they may form linear features.

Phytophthora ramorum

Destructive parasitic fungi causing brown rot in plants.

Picturesque

Artistic quality and style particularly popular in Britain in the late eighteenth and early nineteenth century. Refers to landscape as being 'like a picture' in its elements and composition.

Pillow mound

Artificial rabbit warren.

Register of Landscapes of (Special) Historic Interest in Wales

Register of landscapes of outstanding or special historic interest in Wales listing 58 sites. Set up by the Countryside Council for Wales in partnership with CADW and the International Council of Monuments and Sites (ICOMOS UK).

Register of Parks and Gardens of Special Historic interest in Wales

Register compiled in 2002 in order to aid to informed conservation of historic parks and gardens by owners, local planning authorities, developers, statutory bodies and all concerned with them. They are deemed to be of national importance. Sites are graded I, II* and II in the same way as listed buildings.

Relative wildness

Low degree of human influence e.g. due to extensive semi-natural vegetation; few built features; openness and exposure to the elements. (CCW definition).

Remoteness

Relatively few roads or other transport routes; distant from or perceived as distant from human habitation. (CCW definition).

RIGS Regionally Important Geological Sites.

Riparian

Of, or on, a riverbank.

Riverine

Of a river.

Royal hunting ground/forest

Land set aside and subject to forest law where hunting was reserved for the monarch, or, by invitation, the aristocracy.

SACs Special Area of Conservation (European designation).

Scheduled Monuments

Nationally important sites which are given legal protection by being placed on a list or “schedule”.

Semi-Natural Habitats of Principal Importance to Wales

Semi-natural habitats which fulfill the criteria for designation as statutory or non-statutory wildlife sites.

Shake hole/ Swallow hole/ Sinkhole

Vertical hole, usually an enlarged joint, in the surface of limestone into which a river rising outside the area may disappear, continuing to flow underground.

SSSI Site of Special Scientific Interest

The purpose of the designation is to safeguard, for present and future generations, the quality, diversity and geographic range of habitats, species, geological features throughout the UK.

TAN 8

Technical Advice Note 8 (2005): Renewable Energy (published by Welsh Government).

Time-depth Ability to see a range of historic features which have been created over many years.

Tranquillity

Presence and/ or perceptions of natural landscape, birdsong, peace and quiet, natural-looking woodland, stars at night, streams and/or sea, natural sounds and similar influences. (CCW definition).

Veteran trees

Trees that are or look old relative to others of the same species. Characteristics include very large girth for the species, hollow or hollowing trunk and a large quantity of dead wood in the canopy.

WHS (World Heritage Site)

A site forming part of the cultural and natural heritage which the World Heritage Committee considers as having outstanding universal value.

Wood pasture

Area of open woodland which provided shelter and forage for grazing animals.

APPENDIX 2: METHODOLOGY

The Methodology for the landscape characterisation process has three main phases: Data gathering and desk study; fieldwork and writing-up.

Desk Study

The desk study stage defined draft landscape character areas across the National Park in accordance with accepted, systematic methods, and used an evidence-based approach as outlined in the Landscape Character Assessment Guidance for England and Scotland (Countryside Agency and Scottish Natural Heritage 2002).

An evidence base was assimilated in a GIS and included the five LANDMAP layers of geological landscape, landscape habitats, historic landscape, visual and sensory and cultural landscape and other datasets such as Phase I Habitat Survey, dark skies and tranquil area mapping and cultural and natural heritage designations. This was supplemented with reference to the main detailed descriptions for each layer in LANDMAP and other written sources of information such as the Brecon Beacons Management Plan (2010-2015) and existing character area assessments for adjoining administrative areas namely Merthyr Tydfil, Monmouthshire and Powys. The draft *Landscape Character Map for Wales* and its associated text was also consulted.

Paper maps of the study area were printed showing the National Park boundary, and LANDMAP visual and sensory area boundaries. With reference to the GIS datasets, LANDMAP database, publications and knowledge of the landscape following a previous familiarisation visit, draft Landscape Character Areas were identified and mapped. Where feasible the boundaries of the LANDMAP visual and sensory layer were used to define individual Landscape Character Areas as this layer was considered to be the most informative in defining Landscape Character Areas. This process of mapping also enabled provisional Landscape Character Types to be identified.

In defining the Landscape Character Areas care was taken to define areas:

- which were at an appropriate strategic scale for use across the National Park;
- which were perceived as distinctive from adjoining areas; and
- which reflected changes in visual character and perceptions in transitional landscapes.

Field Survey

The field survey took two full weeks, and was undertaken in generally good weather. Two days were spent with BBNP Wardens who were able to assist with access into the more remote parts of the National Park, and also provide detailed information on the area and its landscape issues. The field survey had three main purposes.

Firstly, the verification of the provisional Landscape Character Areas and Landscape Character Types identified in the desk study. Where amendments to Landscape Character Area boundaries were required, LANDMAP area boundaries were used wherever possible. Ideally the Landscape Character Area boundaries followed boundaries in the LANDMAP 'Visual and Sensory' layer, but where there were no suitable boundaries in this layer, boundaries from other LANDMAP layers were used.

Secondly, the fieldwork enabled completion of detailed field survey sheets for each Landscape Character Area. These sheets enabled consistent recording across the National Park, and were particularly detailed with regard to perceptual qualities such as tranquillity, wildness and remoteness, and in identifying

Special Qualities associated with natural beauty and recreation.

Thirdly, the photographs were taken which illustrate this final report and which also assisted in the writing-up.

Writing-Up

This stage involved the assimilation of data gathered during the desk and field studies and from other sources, including stakeholder consultation.

Maps and descriptions of the draft Landscape Character Areas were presented at a stakeholder workshop in Brecon on 28th June 2012, which brought together representatives from the National Park Authority and other organisations. At the workshop, delegates took part in group sessions which addressed the following questions: 1) Does this Landscape Character Area fit with your perceptions of the Brecon Beacons National Park? 2) What is important to you about this landscape? 3) What are the key forces for change and their impacts? 4) How should these issues be tackled?

The results of the Landscape Character Assessment process were presented as maps and written-up as series of Profiles (one for each Landscape Character Area). These profiles include the following sections:

Location and context

Summary description

Historical development of the landscape

Distinctive characteristics

LANDMAP components (visual and sensory layer)

Settlements

Key views

Special qualities*

Forces for change in the landscape

Strategy

Management guidelines

*The special qualities of each landscape character area are based on the recognised criteria for defining Natural Beauty and Markedly Superior Recreation⁸. A brief summary of the sensitivities of these Special Qualities in relation to forces for change is included in each Landscape Character Area profile.

Creating the GIS dataset of Landscape Character Areas

The Landscape Character Area GIS dataset was created by merging and splitting LANDMAP Visual and Sensory aspect areas. This method was followed to ensure that equivalent boundaries between the two datasets were exactly colinear.

The Visual and Sensory aspect areas that intersect with the Brecon Beacons National Park were selected and output as a new polygon feature layer. Following the lines marked on the maps developed following desk study and field survey, LANDMAP aspect areas that fell entirely within a Landscape Character Area were merged together.

⁸ Countryside Council for Wales (2006) *A Statement on Natural Beauty, May 2006*.

Natural England (2011) *Guidance for assessing landscapes for designation as National Park or Area of Outstanding Natural Beauty Appendix 2: Recreation*

In places the Visual and Sensory aspect areas spanned more than one Landscape Character Area and these polygons were split. In most cases the split followed the boundary of a LANDMAP aspect area from one of the other LANDMAP aspects. In a very small number of cases there was no suitable LANDMAP boundary to follow and the polygons were cut along a newly digitised line.

As a final stage the polygons were clipped to the National Park boundary. In a few cases the polygon boundaries derived from LANDMAP almost exactly followed the National Park boundary. Small discrepancies between the LANDMAP and National Park boundaries resulted in a few small slivers along the edge of the polygons. These slivers were merged with the adjacent polygon to give a coherent set of Landscape Character Areas.

APPENDIX 3: LANDMAP COMPONENTS WITHIN EACH LANDSCAPE CHARACTER AREA

LCA I: Towy Valley Foothills

LCA I: Geological Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
CRMRTGL348	Twynllanau	12.4
CRMRTGL312	Tregeyb	10.9
CRMRTGL316	Carnaugwyniau	10.3
CRMRTGL333	Ferdre	10.0
CRMRTGL411	Ffignant (1)	5.5
CRMRTGL279	Carn Powell - Pen Arthur	5.4
CRMRTGL310	Castell - Carreg Cennen	4.5
CRMRTGL332	Allt Llannerch-goch	3.9
CRMRTGL343	Cwar Glas	3.4
CRMRTGL297	Dre-fach - Forge Mill -Goetre	2.7
CRMRTGL331	Afon Gwydderig cwms (S)	2.6
CRMRTGL314	Heigwm	2.3
CRMRTGL410	Allt-y-Fedw (Sawdde Gorge)	1.6
CRMRTGL315	Gellybevan	1.5
CRMRTGL304	Sychlwch (cwm)	1.5
CRMRTGL324	Sawdde-Sychlwch cwms	1.3
CRMRTGL295	Gellifiog	1.3
CRMRTGL306	Garn Fawr	1.3
CRMRTGL307	Banc Wernwgan	1.2
CRMRTGL323	Mynydd Myddfai	1.1
CRMRTGL309	Trapp	1.1
CRMRTGL415	Cwm Tynewydd	1.1
CRMRTGL409	Capel Tydist	1.0
CRMRTGL413	Llangadog	1.0
CRMRTGL311	Crug-du Banc	1.0
CRMRTGL305	Capel Dewi (2)	0.9
CRMRTGL408	Carn Goch	0.9
CRMRTGL372	Nant Geidrych	0.8
CRMRTGL419	Cilgwyn Wood - Troedyrhiw Telych	0.8
CRMRTGL308	Afon Cennen	0.8
CRMRTGL407	Pentre Parr	0.8
CRMRTGL313	Maerdy	0.7
CRMRTGL291	Craigyrodyn (quarry)	0.6
CRMRTGL412	Mandinam	0.6
CRMRTGL290	Carreg Dwfn	0.5
CRMRTGL322	Afon Clydach (cwm)	0.5
CRMRTGL301	Cwm Sawdde Fechan	0.5
CRMRTGL319	Mynydd y Llan	0.4
CRMRTGL417	Nant-y-bendy	0.3
CRMRTGL303	Afon Sawdde (cwm)	0.3
CRMRTGL327	Afon Clydach	0.2
CRMRTGL296	Foel Deg - Drysgol - Mynydd Isaf	0.2
CRMRTGL326	Gelli-onen	0.1
CRMRTGL298	Cefn y Truman - Brest Cwm Llwyd	0.1
CRMRTGL389	Bethlehem	0.1
CRMRTGL330	Afon Gwydderig	0.1
CRMRTGL186	River Towy	< 0.1
CRMRTGL299	Garreg Lag (2)	< 0.1

LCA I: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
CRMRTLH044	Mynydd Du North	50.8
CRMRTLH043		41.2
CRMRTLH049		2.2
CRMRTLH029	Mynydd Du	2.1
CRMRTLH048		1.4
CRMRTLH039	Carmarthen Coalfield	1.2
CRMRTLH037	Crwbin Llandybie	0.9
CRMRTLH121	Carreg Cennan	0.2

LCA I: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
CRMRTVS017	Llandeusan and Myddfai farmlands	70.8
CRMRTVS013	Banc Pen Arthur ridge	9.4
CRMRTVS009	Cefn Garreg ridge	7.7
CRMRTVS274	Dyffryn Tywi Valley sides south	7.2
CRMRTVS665	Crwbin Ridge	3.1
CRMRTVS009	Cefn Garreg ridge	0.8
CRMRTVS010	Carn Goch	0.8
CRMRTVS437	A 40 Brecon corridor	0.2
CRMRTVS689	Pentre ty gwyn	< 0.1
CRMRTVS527	LLandeilo and Fairfach	< 0.1
CRMRTVS576	Black Mountain southern slopes	< 0.1

LCA I: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
CRMRTHL40287	LLANDDEUSANT-CAPEL-GWYNFE	39.0
CRMRTHL40264	MYDDFAI	6.5
CRMRTHL40263	TRICHRUG	6.4
CRMRTHL40235	ALLT TREGYB	6.3
CRMRTHL40257	BETHLEHEM	5.5
CRMRTHL42409	PENTRE-TY-GWYN	4.1
CRMRTHL40261	RHIWIAU	3.3
CRMRTHL40232	DAFADFA	2.8
CRMRTHL40291	ALLTY FERDRE	2.7
CRMRTHL40229	TRAP	2.7
CRMRTHL40243	BLAENSAWDDE	2.5
CRMRTHL40262	PEN-ARTHUR PLANTATION	2.3
CRMRTHL40308	CILMAENLLWYD	2.1
CRMRTHL40288	CEFNTELYCH	2.1
CRMRTHL40230	UPPER CENNEN	2.0
CRMRTHL40258	GARN-WEN	1.8
CRMRTHL40309	BLAEN CENNEN	1.7
CRMRTHL39606	PANTY MANGOED FARM, GARN LWYDWEN	1.4
CRMRTHL40254	CARN GOCH	1.1
CRMRTHL40294	THE BLACK MOUNTAIN-Y MYNYDD DDU	1.0
CRMRTHL39576	PISTYLL-BACH, CHWAREL CRAIGYROYN	0.6
CRMRTHL40260	CILGWYN-LLWYNWORMWOOD	0.4
CRMRTHL39605	CARREG DWFN	0.3
CRMRTHL40290	PENTREGRONW	0.3
CRMRTHL40234	LLANDEILO	0.2

LCA I: Historic Landscape Aspect Layer - continued

UID	Aspect Area Name	% of LCA
CRMRTL42408	COED BLAEN Y CWM	0.2
CRMRTL39568	GARNBICA, MAES-Y-MEILLION	0.2
CRMRTL40310	CARREG CENNEN CASTLE	0.1
CRMRTL39604	GLYNHIR MANSION, GELLI-GWEIRDY	0.1
CRMRTL40293	BANC WERNWGAN-FOEL FRAITH QUARRIES	0.1
CRMRTL40231	BEDDAU Y DERWYDDON	< 0.1

LCA I: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
CRMRTCL586	Mynydd Myddfai and Black Mountains	100.0
CRMRTCL061	Rural Carmarthenshire	< 0.1
CRMRTCL010	Tywi Valley RHL	< 0.1
CRMRTCL061	Rural Carmarthenshire	< 0.1
CRMRTCL061	Rural Carmarthenshire	< 0.1
CRMRTCL027	Gwendraeth Valley & Limestone Belt	< 0.1
CRMRTCL010	Tywi Valley RHL	< 0.1

LCA2: Y Mynydd Du**LCA 2: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
CRMRTGL296	Foel Deg - Drysgol - Mynydd Isaf	17.3
BRCKNGL955	Carreg Goch	11.9
CRMRTGL300	Tair Carn - Cefn Carn Fadog	10.9
CRMRTGL319	Mynydd y Llan	6.4
BRCKNGL852	Upper Tawe valley	6.1
BRCKNGL773	Cefn Maw	5.9
CRMRTGL298	Cefn y Truman - Brest Cwm Llwyd	5.6
BRCKNGL200	Waun Haffes - Fan Hir	4.7
BRCKNGL225	Rhyd-wen Fawr	4.2
CRMRTGL301	Cwm Sawdde Fechan	3.7
CRMRTGL244	Cefn Twrch	2.9
CRMRTGL323	Mynydd Myddfai	2.8
CRMRTGL272	Esgair Hir - Garreg Lag (1)	2.2
CRMRTGL318	Waun Sychlwch	1.9
BRCKNGL672	Cribarth	1.7
CRMRTGL293	Ystradowen	1.7
CRMRTGL306	Garn Fawr	1.6
BRCKNGL447	Tyle Garw	1.1
BRCKNGL551	Afon Hydfen Plateau	1.0
BRCKNGL689	Mynydd Bwlch-y-groes	1.0
CRMRTGL299	Garreg Lag (2)	0.9
CRMRTGL321	Cefn Disgwylfa	0.5
CRMRTGL325	Mawnbwll Lloi	0.5
CRMRTGL297	Dre-fach - Forge Mill -Goetre	0.5
BRCKNGL115	Fforest Fawr	0.4
CRMRTGL292	Afon Twrch	0.4
CRMRTGL302	Brownhill	0.4
CRMRTGL269	Bannau Sir Gaer	0.3
CRMRTGL348	Twynllanau	0.3
CRMRTGL326	Gelli-onen	0.3
CRMRTGL307	Banc Wernwgan	0.2
CRMRTGL315	Gellybevan	0.2
CRMRTGL294	Brynamman	0.2
CRMRTGL322	Afon Clydach (cwm)	0.1
CRMRTGL304	Sychlwch (cwm)	0.1
BRCKNGL149	Abercraf	0.1
CRMRTGL263	Afon Loughor - Afon Amman	< 0.1
BRCKNGL191	Cwm Crai	< 0.1
CRMRTGL324	Sawdde-Sychlwch cwms	< 0.1
BRCKNGL355	Halfway Forest	< 0.1
BRCKNGL268	SENTA A	< 0.1
CRMRTGL332	Allt Llannerch-goch	< 0.1
CRMRTGL415	Cwm Tynewydd	< 0.1
CRMRTGL316	Carnaugwyniau	< 0.1
CRMRTGL331	Afon Gwydderig cwms (S)	< 0.1
CRMRTGL295	Gellifiog	< 0.1
BRCKNGL151	Upper Tawe valley floor	< 0.1
CRMRTGL303	Afon Sawdde (cwm)	< 0.1

LCA 2: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
CRMRTLH029	Mynydd Du	60.8
BRCKNLH479	Fan Brycheiniog	24.6
BRCKNLH693	Llorfa - Cefn Mawr	8.0
BRCKNLH777	Tyle Garw	3.4
BRCKNLH950	Mynydd Bach Trecastell	1.0
CRMRTLH039	Carmarthen Coalfield	0.9
BRCKNLH254	Glyntawe	0.8
BRCKNLH128	Craig-y-nos	0.3
BRCKNLH456	Swansea Valley - Ystradgynlais	0.1
CRMRTLH044	Mynydd Du North	0.1
BRCKNLH456	Swansea Valley - Ystradgynlais	< 0.1
BRCKNLH567	Ystradgynlais Plantations	< 0.1
BRCKNLH915	Trecastell	< 0.1
CRMRTLH002		< 0.1
CRMRTLH043		< 0.1
BRCKNLH702	Glasfynydd Forest	< 0.1
BRCKNLH702	Glasfynydd Forest	< 0.1
BRCKNLH567	Ystradgynlais Plantations	< 0.1
BRCKNLH816	Cefn Cul	< 0.1
BRCKNLH338	Fan Nedd	< 0.1
BRCKNLH520	Pen y Cae	< 0.1
BRCKNLH101	Ystradowen	< 0.1

LCA 2: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
CRMRTVS016	The Black Mountain	35.0
BRCKNVS118	Dorwen ar Gledd	20.8
CRMRTVS015	Bannau Sir Gaer and environs	18.3
BRCKNVS363	Black Mountain	16.4
CRMRTVS014	Mynydd Myddfai	6.6
CRMRTVS008	Black Mountain south eastern fringes	1.0
BRCKNVS823	Mynydd Bach Trecastell	1.0
CRMRTVS576	Black Mountain southern slopes	0.8
CRMRTVS005	Ystradowen and Cefn-bryn-brain	< 0.1
BRCKNVS995	Glasfynydd Forest	< 0.1

LCA 2: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
CRMRTLH40294	THE BLACK MOUNTAIN-Y MYNYDD DDU	50.8
BRCKNHL595	Mynydd Du	36.3
CRMRTLH40293	BANC WERNWGAN-FOEL FRAITH QUARRIES	8.8
BRCKNHL778	Mynydd Bach Trecastell	1.0
CRMRTLH39588	CATHILAS, PANT-Y-COEDCAE	0.7
CRMRTLH39600	WAUN-GRON, CEFN-BRYN-BRAIN	0.5
BRCKNHL540	Dyffryn Twrch	0.5
CRMRTLH39601	TY-GWYN	0.3
CRMRTLH40231	BEDDAUY DERWYDDON	0.2
BRCKNHL735	Dyffryn Tawe	0.2
CRMRTLH39589	TWYNYMYNYDD, BRYNPEDOL	0.2
BRCKNHL623	Glyntawe	0.1
CRMRTLH40287	LLANDDEUSANT-CAPEL-GWYNFE	0.1
CRMRTLH39602	YNYS TRE-DEG, DORWEN	0.1

LCA 2: Historic Landscape Aspect Layer - continued

UID	Aspect Area Name	% of LCA
CRMRTL39606	PANTY MANGOED FARM, GARN LWYDWEN	0.1
CRMRTL39604	GLYNHIR MANSION, GELLI-GWEIRDY	< 0.1
BRCKNHL260	Trecastell	< 0.1
CRMRTL40290	PENTREGRONW	< 0.1
BRCKNHL753	Bryn-henllys	< 0.1
CRMRTL40309	BLAEN CENNEN	< 0.1
BRCKNHL852	Gierdd Forest	< 0.1
CRMRTL40292	GLASFYNYDD FOREST-USK RESERVOIR	< 0.1
GWNDHL472	Intermediary slopes of the Moelwyns	< 0.1
BRCKNHL433	Craig-y-Nos	< 0.1
BRCKNHL727	Glasfynydd Forest	< 0.1
BRCKNHL605	Glasfynydd Forest (part)	< 0.1
CRMRTL40243	BLAENSAWDDE	< 0.1
BRCKNHL825	Cnewr	< 0.1
BRCKNHL132	Tir y Gof	< 0.1
CRMRTL42409	PENTRE-TY-GWYN	< 0.1
CRMRTL42408	COED BLAEN Y CWM	< 0.1

LCA 2: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
CRMRTCL586	Mynydd Myddfai and Black Mountains	61.8
BRCKNCL957	Black Mountain Mynydd Myddfai	23.8
BRCKNCL839	The Beacons	9.8
BRCKNCL113	Cave Country	2.8
BRCKNCL957	Black Mountain Mynydd Myddfai	1.0
BRCKNCL567	Llyn-y-Fan/Myddfai	0.7
BRCKNCL501	Waterfall Country	0.1
CRMRTCL060	Brynamman, Glanaman	< 0.1
BRCKNCL957	Black Mountain Mynydd Myddfai	< 0.1
BRCKNCL536	Upper Usk River Valley	< 0.1
CRMRTCL061	Rural Carmarthenshire	< 0.1

LCA 3: Fforest Fawr**LCA 3: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
BRCKNGL436	Mynydd y Garn	19.6
BRCKNGL876	Fan Nedd - Fan Fawr	19.2
BRCKNGL115	Fforest Fawr	8.4
CynonGL023	Neath Fault Zone	8.2
BRCKNGL852	Upper Tawe valley	7.7
BRCKNGL260	Fan Frynych - Blaen Senni	6.6
BRCKNGL884	Coed y Rhaiadr	6.2
BRCKNGL966	Upper Nedd Fechan	5.7
CynonGL019	Upper Cynon valley- E	3.4
BRCKNGL473	Upper Taf Fawr	2.8
CynonGL022	Cefn Sychbant	2.6
BRCKNGL191	Cwm Crai	2.5
BRCKNGL501	Y Gyrn	2.4
BRCKNGL383	Penwyllt	1.3
BRCKNGL807	Craig Cerrig-Gleisiad	1.3
CynonGL021	Penderyn	0.9
BRCKNGL178	Twyn Dyllnan Ddu	0.8
BRCKNGL487	Cwm Treweryn	0.2
BRCKNGL937	Heol Cefn y Garn	0.2
BRCKNGL377	Traeth Mawr	< 0.1
BRCKNGL670	Ystradgynlais	< 0.1

LCA 3: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNLH338	Fan Nedd	20.8
BRCKNLH801	Fan Llia - Fan Fawr	18.4
CynonLH045		13.5
BRCKNLH104	Waun Llywarch - Waun Lysiog	13.1
BRCKNLH779	Nedd Fechan - Afon Mellte	4.7
BRCKNLH745	Carreg Cadno	4.3
BRCKNLH509	Fan Frynach - Craig Cerrig-gleisiad	3.6
BRCKNLH713	Mynydd y Garn	3.1
BRCKNLH584	Y Wern	3.1
BRCKNLH128	Craig-y-nos	2.1
BRCKNLH816	Cefn Cul	1.7
BRCKNLH779	Nedd Fechan - Afon Mellte	1.4
BRCKNLH338	Fan Nedd	1.3
BRCKNLH779	Nedd Fechan - Afon Mellte	1.0
CynonLH047		0.9
BRCKNLH829	Ystradfellte	0.8
BRCKNLH338	Fan Nedd	0.7
BRCKNLH800	Crai Valley	0.7
BRCKNLH584	Y Wern	0.7
BRCKNLH117	Y Gelli	0.6
CynonLH051		0.5
BRCKNLH829	Ystradfellte	0.4
BRCKNLH800	Crai Valley	0.4
BRCKNLH117	Y Gelli	0.4
BRCKNLH584	Y Wern	0.4

LCA 3: Landscape Habitats Aspect Layer - continued

BRCKNLH912	Brecon Beacon Reservoirs	0.3
BRCKNLH644	Glyn Tarell	0.3
CynonLH049		0.2
BRCKNLH456	Swansea Valley - Ystradgynlais	0.2
BRCKNLH779	Nedd Fechan - Afon Mellte	0.1
BRCKNLH479	Fan Brycheiniog	0.1
BRCKNLH584	Y Wern	0.1
BRCKNLH672	Cray Reservoir	0.1
BRCKNLH584	Y Wern	0.1
BRCKNLH698	Cwm Senni	< 0.1
BRCKNLH197	Taff - Caerfanell Woodlands	< 0.1
BRCKNLH779	Nedd Fechan - Afon Mellte	< 0.1
BRCKNLH779	Nedd Fechan - Afon Mellte	< 0.1
BRCKNLH929	Pontneddfechan - Penderyn	< 0.1
BRCKNLH870	Waun Dwr	< 0.1
BRCKNLH929	Pontneddfechan - Penderyn	< 0.1
BRCKNLH598	Corn Du - Pen y Fan	< 0.1
BRCKNLH706	Libanus	< 0.1
BRCKNLH242	Defynnog - Brecon West	< 0.1
BRCKNLH702	Glasfynydd Forest	< 0.1
BRCKNLH779	Nedd Fechan - Afon Mellte	< 0.1
BRCKNLH648	Cray Reservoir	< 0.1
BRCKNLH156	Pontneddfechan - Ystradfellte	< 0.1
BRCKNLH156	Pontneddfechan - Ystradfellte	< 0.1

LCA 3: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNVS955	Fforest Fawr West	28.2
BRCKNVS141	Fan Fawr/Fan Llia [Fforest Fawr East]	27.5
CYNONVS735	cadair fawr	15.1
BRCKNVS230	Carreg Cadno	9.6
BRCKNVS307	Mynydd y Garn	8.8
BRCKNVS185	Y Wern Forest	5.2
BRCKNVS922	Nant y Fedwyn Upland	3.2
BRCKNVS966	Senni Valley	2.1
BRCKNVS270	Ystradfelltefellte Reservoir	0.2
BRCKNVS995	Glasfynydd Forest	< 0.1
CYNONVS207	Penmoelallt	< 0.1

LCA 3: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNHL829	Bannau Brycheiniog	38.7
BRCKNHL825	Cnewr	36.6
CynonHL580	Mynydd-y-glog & Cefn Cadlan	14.0
BRCKNHL461	Coed y Rhaiadr	5.1
BRCKNHL202	Cefngwaunhynog	2.9
CynonHL176	Penderyn	1.0
BRCKNHL766	Pen-wyllt	0.5
BRCKNHL735	Dyffryn Tawe	0.4
BRCKNHL525	Libanus	0.3
BRCKNHL260	Trecastell	0.3
BRCKNHL953	Blaen Llia	0.2

LCA 3: Historic Landscape Aspect Layer - continued

CynonHL635	Upper Cwm Taf	0.1
BRCKNHL595	Mynydd Du	< 0.1
BRCKNHL798	Ystradfellte	< 0.1
BRCKNHL623	Glyntawe	< 0.1
BRCKNHL170	Dyffryn Hepste	< 0.1
BRCKNHL641	Carnau Gwynion	< 0.1
BRCKNHL670	Coed Taf Fawr	< 0.1
BRCKNHL253	Cray Reservoir	< 0.1
BRCKNHL271	Gwaun Hepste	< 0.1

LCA 3: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNCL839	The Beacons	69.6
CynonCL044	Brecon Beacons National Park	15.1
BRCKNCL501	Waterfall Country	8.4
BRCKNCL847	Brecon Beacons National Park	2.6
BRCKNCL977	High Altitude Summits	1.9
BRCKNCL977	High Altitude Summits	1.7
BRCKNCL977	High Altitude Summits	0.4
BRCKNCL935	Reservoirs	0.2
BRCKNCL935	Reservoirs	< 0.1
BRCKNCL935	Reservoirs	< 0.1
CynonCL056	Designated Landscape Areas	< 0.1
BRCKNCL275	Storey Arms	< 0.1

LCA 4: Waterfall Country and Southern Valleys**LCA 4: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
BRCKNGL436	Mynydd y Garn	24.9
BRCKNGL884	Coed y Rhaiadr	22.2
BRCKNGL773	Cefn Maw	9.0
CynonGL019	Upper Cynon valley- E	9.0
CynonGL023	Neath Fault Zone	7.0
BRCKNGL876	Fan Nedd - Fan Fawr	3.9
CynonGL028	Rhigos	3.0
BRCKNGL151	Upper Tawe valley floor	2.7
CynonGL021	Penderyn	2.4
BRCKNGL670	Ystradgynlais	2.4
CRMRTGL294	Brynamman	2.2
BRCKNGL852	Upper Tawe valley	2.0
BRCKNGL149	Abercraf	2.0
CynonGL020	Upper Cynon valley - W	1.9
BRCKNGL672	Cribarth	1.6
CRMRTGL296	Foel Deg - Drysgol - Mynydd Isaf	1.3
BRCKNGL383	Penwyllt	0.9
BRCKNGL955	Carreg Goch	0.8
BRCKNGL966	Upper Nedd Fechan	0.5
BRCKNGL200	Waun Haffes - Fan Hir	0.2
CynonGL022	Cefn Sychbant	0.1
CRMRTGL221	Ammanford (Gorsedd)-Glanaman (Maesyglyn)	< 0.1
CRMRTGL263	Afon Loughor - Afon Amman	< 0.1
NPTGL018	Banwen	< 0.1

LCA 4: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNLH779	Nedd Fechan - Afon Mellte	8.8
BRCKNLH456	Swansea Valley - Ystradgynlais	8.4
CynonLH051		8.2
BRCKNLH929	Pontneddfechan - Penderyn	7.5
CynonLH047		6.9
BRCKNLH456	Swansea Valley - Ystradgynlais	6.1
BRCKNLH797	Pontneddfechan	4.2
BRCKNLH156	Pontneddfechan - Ystradfellte	4.0
CRMRTLH039	Carmarthen Coalfield	3.2
BRCKNLH779	Nedd Fechan - Afon Mellte	3.2
CynonLH050		2.9
BRCKNLH567	Ystradgynlais Plantations	2.8
BRCKNLH779	Nedd Fechan - Afon Mellte	2.8
CynonLH046		2.3
BRCKNLH156	Pontneddfechan - Ystradfellte	1.9
BRCKNLH338	Fan Nedd	1.9
BRCKNLH929	Pontneddfechan - Penderyn	1.7
BRCKNLH254	Glyntawe	1.6
BRCKNLH520	Pen y Cae	1.6
BRCKNLH335	Gors Llwyn	1.6
BRCKNLH156	Pontneddfechan - Ystradfellte	1.5
BRCKNLH584	Y Wern	1.4

LCA 4: Landscape Habitats Aspect Layer - continued

BRCKNLH829	Ystradfellte	1.3
CynonLH048		1.3
BRCKNLH776	Pontneddfechan	1.3
BRCKNLH567	Ystradgynlais Plantations	1.1
CynonLH045		1.1
CynonLH061		0.9
BRCKNLH479	Fan Brycheiniog	0.8
BRCKNLH929	Pontneddfechan - Penderyn	0.7
BRCKNLH330	Bronwydd - Nantllechau	0.7
BRCKNLH929	Pontneddfechan - Penderyn	0.6
BRCKNLH779	Nedd Fechan - Afon Mellte	0.6
BRCKNLH713	Mynydd y Garn	0.5
BRCKNLH801	Fan Llia - Fan Fawr	0.5
BRCKNLH779	Nedd Fechan - Afon Mellte	0.5
BRCKNLH156	Pontneddfechan - Ystradfellte	0.5
BRCKNLH779	Nedd Fechan - Afon Mellte	0.4
BRCKNLH777	Tyle Garw	0.4
BRCKNLH128	Craig-y-nos	0.4
BRCKNLH584	YWern	0.3
CRMRTLH029	Mynydd Du	0.3
BRCKNLH808	Ystradgynlais	0.3
BRCKNLH797	Pontneddfechan	0.2
BRCKNLH829	Ystradfellte	0.2
BRCKNLH929	Pontneddfechan - Penderyn	0.2
BRCKNLH101	Ystradowen	0.2
BRCKNLH808	Ystradgynlais	0.1
BRCKNLH745	Carreg Cadno	< 0.1
BRCKNLH584	YWern	< 0.1
BRCKNLH816	Cefn Cul	< 0.1
NPTLH021		< 0.1
BRCKNLH104	Waun Llywarch - Waun Lysiog	< 0.1
BRCKNLH128	Craig-y-nos	< 0.1
BRCKNLH779	Nedd Fechan - Afon Mellte	< 0.1
NPTLH022		< 0.1
BRCKNLH338	Fan Nedd	< 0.1
CynonLH060		< 0.1
BRCKNLH693	Llorfa - Cefn Mawr	< 0.1

LCA 4: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNVS876	Nedd Fechan and Mellte Valleys	24.6
CYNONVS833	penderyn	23.4
BRCKNVS436	Tawe Valley and Cwm Twrch	19.5
BRCKNVS597	Coed-y-Rhaiadr	11.1
BRCKNVS811	Upper Tawe Valley	7.8
BRCKNVS473	Hepste Valley	5.1
BRCKNVS911	Gwaun Hepste	4.5
CRMRTVS576	Black Mountain southern slopes	3.5
BRCKNVS365	Bryn Henllys Open Cast	0.3
NPTVS970	Banwen Pyrddin	< 0.1
CYNONVS522	aberdare	< 0.1
BRCKNVS005	Ystradgynlais, Gurnos and Twrch	< 0.1

LCA 4: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
CynonHL176	Penderyn	19.4
BRCKNHL798	Ystradfellte	17.2
BRCKNHL735	Dyffryn Tawe	16.7
BRCKNHL461	Coed y Rhaiaidr	10.7
BRCKNHL271	Gwaun Hepste	4.5
BRCKNHL170	Dyffryn Hepste	4.2
BRCKNHL641	Carnau Gwynion	4.0
BRCKNHL623	Glyntawe	3.7
CRMRTL39589	RYNREDDYDD RYNREDDYDD	3.4
CynonHL150	Moel Penderyn	3.2
BRCKNHL852	Gierdd Forest	2.9
BRCKNHL953	Blaen Llia	2.7
BRCKNHL132	Tir y Gof	1.0
BRCKNHL825	Cnewr	1.0
BRCKNHL829	Bannau Brycheiniog	0.9
BRCKNHL202	Cefngwaunhynog	0.7
BRCKNHL830	Pontneddfechan	0.7
BRCKNHL314	Nant Bryn	0.6
CynonHL580	Mynydd-y-glog & Cefn Cadlan	0.4
BRCKNHL753	Bryn-henllys	0.4
BRCKNHL124	Ystradgynlais / Abercraf	0.4
BRCKNHL595	Mynydd Du	0.3
CynonHL117	Cynon Valley Corridor	0.3
BRCKNHL433	Craig-y-Nos	0.3
CRMRTL40294	DEUBLACK MOUNTAIN-Y MYNYDD DEUBLACK MOUNTAIN-Y MYNYDD	0.1
BRCKNHL105	Abercrave Farm	0.1
BRCKNHL766	Pen-wyllt	< 0.1
NPTHL019	Banwaen Tor-y-Betal	< 0.1
BRCKNHL604	Coelbren	< 0.1
BRCKNHL540	Dyffryn Twrch	< 0.1

LCA 4: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNCL501	Waterfall Country	41.8
BRCKNCL839	The Beacons	27.9
CynonCL044	Brecon Beacons National Park	22.3
CRMRTCL586	Mynydd Myddfai and Black Mountains	3.5
BRCKNCL957	Black Mountain Mynydd Myddfai	1.9
BRCKNCL113	Cave Country	1.2
CynonCL041	The Rhigos	1.1
BRCKNCL847	Brecon Beacons National Park	0.1
CynonCL042	Hirwaun	< 0.1
CynonCL056	Designated Landscape Areas	< 0.1
BRCKNCL847	Brecon Beacons National Park	< 0.1
NPTCL045	West Central High Ridge: Mynydd Marchywe	< 0.1
BRCKNCL965	Ystradgynlais	< 0.1
CynonCL056	Designated Landscape Areas	< 0.1
CRMRTCL060	Brynamman, Glanaman	< 0.1
CRMRTCL061	Rural Carmarthenshire	< 0.1
BRCKNCL966		< 0.1

LCA 5: Western Usk Tributaries**LCA 5: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
BRCKNGL551	Afon Hydfen Plateau	26.7
BRCKNGL191	Cwm Crai	14.5
BRCKNGL377	Traeth Mawr	11.5
BRCKNGL487	Cwm Treweryn	11.1
BRCKNGL268	SENTA A	7.6
BRCKNGL363	Sennybridge Usk	5.1
BRCKNGL937	Heol Cefn y Garn	3.9
BRCKNGL689	Mynydd Bwlch-y-groes	3.4
CRMRTGL319	Mynydd y Llan	3.3
BRCKNGL225	Rhyd-wen Fawr	2.9
BRCKNGL704	Trecastle	2.7
BRCKNGL260	Fan Frynych - Blaen Senni	2.5
BRCKNGL899	Mynydd Illtyd	2.2
CRMRTGL320	Usk Reservoir	0.9
BRCKNGL115	Fforest Fawr	0.6
BRCKNGL355	Halfway Forest	0.5
BRCKNGL484	Yr Allt	0.3
BRCKNGL178	Twyn Dyllnan Ddu	0.2
CRMRTGL325	Mawnbwll Lloi	< 0.1
CRMRTGL331	Afon Gwydderig cwms (S)	< 0.1
CRMRTGL323	Mynydd Myddfai	< 0.1

LCA 5: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNLH915	Trecastell	31.4
BRCKNLH242	Defynnog - Brecon West	18.8
BRCKNLH800	Crai Valley	13.7
BRCKNLH702	Glasfynydd Forest	8.3
BRCKNLH702	Glasfynydd Forest	4.6
BRCKNLH399	Fforest Fach	4.5
CRMRTLH002		3.3
BRCKNLH698	Cwm Senni	2.5
BRCKNLH895	Usk Valley	1.7
BRCKNLH870	Waun Dwr	1.4
BRCKNLH714	Cwm Dwr	1.1
BRCKNLH579	Senni Valley	0.9
CRMRTLH001		0.8
BRCKNLH242	Defynnog - Brecon West	0.8
BRCKNLH800	Crai Valley	0.7
BRCKNLH570	Usk Reservoir	0.5
BRCKNLH801	Fan Llia - Fan Fawr	0.5
BRCKNLH619	Crai	0.5
BRCKNLH870	Waun Dwr	0.5
BRCKNLH648	Cray Reservoir	0.5
BRCKNLH338	Fan Nedd	0.4
BRCKNLH672	Cray Reservoir	0.4
BRCKNLH950	Mynydd Bach Trecastell	0.4
BRCKNLH338	Fan Nedd	0.3
BRCKNLH479	Fan Brycheiniog	0.3
BRCKNLH619	Crai	0.3

LCA 5: Landscape Habitats Aspect Layer - continued

BRCKNLH314	Cefn Llechid	0.2
BRCKNLH619	Crai	0.2
BRCKNLH509	Fan Frynach - Craig Cerrig-gleisiad	0.2
BRCKNLH338	Fan Nedd	0.1
BRCKNLH950	Mynydd Bach Trecastell	0.1
CRMRTLH029	Mynydd Du	< 0.1
BRCKNLH619	Crai	< 0.1
BRCKNLH117	Y Gelli	< 0.1
BRCKNLH867	Sennybridge	< 0.1
CRMRTLH043		< 0.1

LCA 5: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNVS966	Senni Valley	30.1
BRCKNVS790	Upper Usk and Hyddfer valleys	22.3
BRCKNVS992	Cwm Crai	14.3
BRCKNVS113	Trecastle hinterland	11.1
BRCKNVS995	Glasfynydd Forest	8.2
BRCKNVS428	Mynydd Wysg	4.7
CRMRTVS003	Glasfynydd Forest	3.3
BRCKNVS424	Fforest Fach	3.3
CRMRTVS004	Usk Reservoir	0.8
BRCKNVS544	Usk Valley West of Brecon	0.6
BRCKNVS572	Usk Reservoir	0.5
BRCKNVS880	Cray Reservoir	0.5
BRCKNVS955	Fforest Fawr West	0.3
CRMRTVS014	Mynydd Myddfai	< 0.1
BRCKNVS363	Black Mountain	< 0.1
BRCKNVS847	Cilieni Valley	< 0.1

LCA 5: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNHL260	Trecastell	76.4
BRCKNHL605	Glasfynydd Forest (part)	8.4
BRCKNHL727	Glasfynydd Forest	4.6
CRMRTLH40292	RESERVOIR	4.1
BRCKNHL126	Fforest Fach	3.3
BRCKNHL825	Cnewr	1.7
BRCKNHL576	Usk Reservoir	0.7
BRCKNHL253	Cray Reservoir	0.5
BRCKNHL829	Bannau Brycheiniog	0.2
BRCKNHL495	Sennybidge	< 0.1
BRCKNHL778	Mynydd Bach Trecastell	< 0.1
BRCKNHL595	Mynydd Du	< 0.1
CRMRTLH40294	DEB BLACK MOUNTAIN-Y MYNYDD	< 0.1
CRMRTLH42408	OLD BLAEN Y	< 0.1

LCA 5: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNCL847	Brecon Beacons National Park	48.5
BRCKNCL536	Upper Usk River Valley	32.1

LCA 5: Cultural Landscape Aspect Layer - continued

BRCKNCL957	Black Mountain Mynydd Myddfai	7.0
CRMRTCL586	Mynydd Myddfai and Black Mountains	4.2
BRCKNCL839	The Beacons	4.0
BRCKNCL327	Sennybridge	1.5
BRCKNCL847	Brecon Beacons National Park	1.0
BRCKNCL935	Reservoirs	0.7
BRCKNCL935	Reservoirs	0.6
BRCKNCL847	Brecon Beacons National Park	0.4
BRCKNCL136	Powys Rural Hinterland	<0.1
BRCKNCL847	Brecon Beacons National Park	<0.1

LCA 6: Middle Usk Valleys**LCA 6: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
BRCKNGL961	Cefn Cantref	25.4
BRCKNGL899	Mynydd Illtyd	23.4
BRCKNGL377	Traeth Mawr	7.3
BRCKNGL184	Brecon Usk valley	6.8
BRCKNGL468	Brecon	5.4
BRCKNGL363	Sennybridge Usk	4.9
BRCKNGL723	Pen y Fan - Fan Big	4.8
BRCKNGL854	Pen y Crug Fort	4.4
BRCKNGL196	Llanfihangel Tal-y-Llyn	3.9
BRCKNGL838	Afon Tarell	3.1
BRCKNGL484	Yr Allt	2.9
BRCKNGL936	Coed Fenni-fach	2.1
BRCKNGL318	Glanusk Farm	1.4
BRCKNGL501	Y Gyrn	1.0
BRCKNGL807	Craig Cerrig-Gleisiad	0.9
BRCKNGL885	Cwm Llwyd	0.7
BRCKNGL909	SENTA B	0.6
BRCKNGL619	Mynydd Aberysgir	0.5
BRCKNGL950	Pentre'r felin	0.4
BRCKNGL178	Twyn Dyllnan Ddu	0.1
BRCKNGL900	Honddu Valley	0.1
BRCKNGL704	Trecastle	< 0.1
BRCKNGL487	Cwm Treweryn	< 0.1
BRCKNGL512	Bronllys	< 0.1
BRCKNGL987	Cwm Banw - Cwm Cwy	< 0.1

LCA 6: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNLH895	Usk Valley	53.0
BRCKNLH242	Defynnog - Brecon West	14.1
BRCKNLH706	Libanus	13.9
BRCKNLH792	Mynydd Illtud	2.9
BRCKNLH709	Brecon	2.8
BRCKNLH502	Llanfrynach	2.8
BRCKNLH644	Glyn Tarell	1.5
BRCKNLH307	Brecon Woods	1.4
BRCKNLH307	Brecon Woods	0.9
BRCKNLH151	Cilieni Valley	0.8
BRCKNLH314	Cefn Llechid	0.6
BRCKNLH502	Llanfrynach	0.6
BRCKNLH764	Talybont - Allt Lwyd	0.6
BRCKNLH867	Sennybridge	0.5
BRCKNLH117	Y Gelli	0.5
BRCKNLH973	Yr Allt	0.5
BRCKNLH307	Brecon Woods	0.5
BRCKNLH609	Pen-y-crug	0.4
BRCKNLH509	Fan Frynach - Craig Cerrig-gleisiad	0.3
BRCKNLH502	Llanfrynach	0.3
BRCKNLH764	Talybont - Allt Lwyd	0.3

LCA 6: Landscape Habitats Aspect Layer - continued

BRCKNLH001	Honddu Valley	0.2
BRCKNLH625	Alexanderstone	0.1
BRCKNLH404	Cefn Twrch	0.1
BRCKNLH502	Llanfrynach	0.1
BRCKNLH307	Brecon Woods	0.1
BRCKNLH598	Corn Du - Pen y Fan	0.1
BRCKNLH502	Llanfrynach	< 0.1
BRCKNLH764	Talybont - Allt Lwyd	< 0.1
BRCKNLH232	Penoyre House	< 0.1
BRCKNLH915	Trecastell	< 0.1
BRCKNLH197	Taff - Caerfanell Woodlands	< 0.1
BRCKNLH801	Fan Llia - Fan Fawr	< 0.1
BRCKNLH706	Libanus	< 0.1

LCA 6: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNVS148	Glyn Tarell and Cynnig valley	43.9
BRCKNVS394	Clos Coed and environs	14.1
BRCKNVS293	Ysgir Valley	4.9
BRCKNVS735	Usk Valley East of Brecon	4.7
BRCKNVS544	Usk Valley West of Brecon	4.5
BRCKNVS236	Forest Lodge	4.3
BRCKNVS338	Felinfach Farmlands	3.9
BRCKNVS711	Llanfilo Farmlands	3.9
BRCKNVS633	Brecon	3.0
BRCKNVS847	Cilieni Valley	2.9
BRCKNVS884	Mynydd Illtyd	2.6
BRCKNVS823	Mynydd Bach Trecastell	2.3
BRCKNVS337	Honddu Valley	1.9
BRCKNVS735	Usk Valley East of Brecon	1.3
BRCKNVS936	Sennybridge	0.7
BRCKNVS980	River Usk	0.4
BRCKNVS735	Usk Valley East of Brecon	0.4
BRCKNVS980	River Usk	0.2
BRCKNVS351	Nant Bran Valley	< 0.1
BRCKNVS522	Llangorse Lake Basin	< 0.1

LCA 6: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNHL525	Libanus	39.0
BRCKNHL260	Trecastell	21.6
BRCKNHL857	Llanhamlach	8.8
BRCKNHL541	Pen-y-crug	6.9
BRCKNHL951	Llanspyddid	5.5
BRCKNHL121	Brecon	3.8
BRCKNHL453	Aberbran	3.8
BRCKNHL694	Llanddew	3.6
BRCKNHL970	Mynydd Illtud	2.7
BRCKNHL266	Brynych	0.9
BRCKNHL886	Allt Aber-bran-fawr	0.8
BRCKNHL495	Sennybidge	0.7
BRCKNHL903	Ffrwdgrech	0.7

LCA 6: Historic Landscape Aspect Layer - continued

BRCKNHL829	Bannau Brycheiniog	0.4
BRCKNHL501	Coity	0.4
BRCKNHL517	Penpont	0.2
BRCKNHL431	Upper Chapel	0.2
BRCKNHL492	Gilestone	< 0.1
BRCKNHL692	Llechfaen	< 0.1

LCA 6: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNCL847	Brecon Beacons National Park	48.6
BRCKNCL712	Vale of Usk	37.2
BRCKNCL541	Brecknock	5.0
BRCKNCL536	Upper Usk River Valley	3.9
BRCKNCL847	Brecon Beacons National Park	1.7
BRCKNCL839	The Beacons	1.5
BRCKNCL565	Brecon Beacons National Park Centre	1.3
BRCKNCL327	Sennybridge	0.8
BRCKNCL136	Powys Rural Hinterland	< 0.1

LCA 7: Central Beacons**LCA 7: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
BRCKNGL473	Upper Taf Fawr	24.8
BRCKNGL723	Pen y Fan - Fan Big	22.4
BRCKNGL833	Glyn Collwyn	15.9
BRCKNGL141	Upper Taf Fechan	13.7
BRCKNGL885	Cwm Llwyd	9.1
BRCKNGL987	Cwm Banw - Cwm Cwy	7.0
BRCKNGL501	Y Gyrn	5.8
BRCKNGL738	Neath Fault Zone	1.3
BRCKNGL961	Cefn Cantref	0.1
MRTHRGL014	Cwm Llysiog	< 0.1
MRTHRGL013	Cefn Car	< 0.1

LCA 7: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNLH598	Corn Du - Pen y Fan	65.5
BRCKNLH104	Waun Llywarch - Waun Lysiog	18.3
BRCKNLH687	Allt Lwyd	7.5
BRCKNLH644	Glyn Tarell	3.8
BRCKNLH764	Talybont - Allt Lwyd	2.1
BRCKNLH764	Talybont - Allt Lwyd	2.0
BRCKNLH618	Cwm Banw	0.4
BRCKNLH197	Taff - Caerfanell Woodlands	0.1
BRCKNLH618	Cwm Banw	0.1
BRCKNLH502	Llanfrynach	0.1
BRCKNLH197	Taff - Caerfanell Woodlands	0.1
BRCKNLH502	Llanfrynach	< 0.1
BRCKNLH197	Taff - Caerfanell Woodlands	< 0.1
BRCKNLH895	Usk Valley	< 0.1
BRCKNLH764	Talybont - Allt Lwyd	< 0.1
BRCKNLH502	Llanfrynach	< 0.1
BRCKNLH706	Libanus	< 0.1
BRCKNLH197	Taff - Caerfanell Woodlands	< 0.1
BRCKNLH807	Byniau Gleision - Waun y Gwair	< 0.1
BRCKNLH801	Fan Llia - Fan Fawr	< 0.1
BRCKNLH912	Brecon Beacon Reservoirs	< 0.1

LCA 7: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNVS833	Brecon Beacons	100.0

LCA 7: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNHL829	Bannau Brycheiniog	98.4
BRCKNHL864	Taf Fechan	1.0
BRCKNHL525	Libanus	0.5
BRCKNHL270	Talybont Reservoir	0.1
BRCKNHL670	Coed Taf Fawr	< 0.1
BRCKNHL501	Coity	< 0.1

LCA 7: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNCL839	The Beacons	81.2
BRCKNCL977	High Altitude Summits	18.7
BRCKNCL847	Brecon Beacons National Park	0.1
BRCKNCL935	Reservoirs	< 0.1
BRCKNCL275	Storey Arms	< 0.1

LCA 8: Talybont and Taff Reservoir Valleys**LCA 8: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
BRCKNGL833	Glyn Collwyn	18.4
BRCKNGL141	Upper Taf Fechan	12.7
MRTHRGL011	Cwm Taf Fechan	12.2
MRTHRGL012	Garn Ddu	10.5
BRCKNGL473	Upper Taf Fawr	6.8
MRTHRGL014	Cwm Llysiog	6.7
CynonGL023	Neath Fault Zone	6.1
CynonGL021	Penderyn	5.0
CynonGL024	Pen moelallt	4.4
MRTHRGL013	Cefn Car	3.5
BRCKNGL811	Waun Rydd	3.4
CynonGL022	Cefn Sychbant	2.4
BRCKNGL738	Neath Fault Zone	2.3
MRTHRGL002	AvonTaf Fawr	2.2
MRTHRGL007	Gellideg	1.4
MRTHRGL010	Bryniau	0.8
CynonGL019	Upper Cynon valley- E	0.8
BRCKNGL785	Dyffryn Crawnon	0.3
BRCKNGL501	Y Gyrn	0.1

LCA 8: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
MRTHRLH001		26.3
CynonLH049		16.1
BRCKNLH197	Taff - Caerfanell Woodlands	13.3
BRCKNLH197	Taff - Caerfanell Woodlands	12.7
BRCKNLH197	Taff - Caerfanell Woodlands	4.8
MRTHRLH004		3.9
BRCKNLH807	Byniau Gleision - Waun y Gwair	3.8
MRTHRLH005		2.6
MRTHRLH002		2.3
BRCKNLH912	Brecon Beacon Reservoirs	2.0
CynonLH052		1.9
BRCKNLH912	Brecon Beacon Reservoirs	1.7
MRTHRLH003		1.7
BRCKNLH104	Waun Llywarch - Waun Lysio	1.6
BRCKNLH895	Usk Valley	1.0
BRCKNLH153	Pontsticill	0.8
BRCKNLH598	Corn Du - Pen y Fan	0.7
CynonLH045		0.6
BRCKNLH764	Talybont - Allt Lwyd	0.6
MRTHRLH006		0.5
BRCKNLH912	Brecon Beacon Reservoirs	0.4
BRCKNLH912	Brecon Beacon Reservoirs	0.3
BRCKNLH912	Brecon Beacon Reservoirs	0.2
BRCKNLH912	Brecon Beacon Reservoirs	0.1
BRCKNLH801	Fan Llia - Fan Fawr	< 0.1
BRCKNLH895	Usk Valley	< 0.1
BRCKNLH104	Waun Llywarch - Waun Lysio	< 0.1

LCA 8: Landscape Habitats Aspect Layer - continued

MRTHRLH009		< 0.1
BRCKNLH687	Allt Lwyd	< 0.1
BRCKNLH265	Mynydd Llangynidr	< 0.1
MRTHRLH007		< 0.1
BRCKNLH618	Cwm Banw	< 0.1
BRCKNLH620	Llangynidr	< 0.1
BRCKNLH764	Talybont - Allt Lwyd	< 0.1
MRTHRLH008		< 0.1

LCA 8: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
MRTHRVS387	Vaynor Uplands	22.1
CYNONVS207	Penmoelallt	18.6
BRCKNVS797	Carnafell Valley and Talybont Forest	15.4
BRCKNVS838	Upper Taf Fechan Valley	14.9
BRCKNVS738	Taf Fawr Valley	6.3
MRTHRVS393	Taff Fawr	4.1
MRTHRVS198	Vaynor Farmlands	3.9
MRTHRVS624	Upper Taff Fawr	3.3
BRCKNVS833	Brecon Beacons	2.7
BRCKNVS785	Talybont Reservoir	2.1
BRCKNVS443	Ponsticill and Pentwyn Reservoirs	1.7
MRTHRVS852	Upper Taff Fechan	1.7
MRTHRVS288	Taff Fechan	1.0
MRTHRVS359	Ponsticill Reservoir	0.5
MRTHRVS458	Llwyn -on Reservoir	0.4
BRCKNVS524	Upper Neuadd Reservoir	0.4
BRCKNVS606	Beacons Reservoir	0.3
BRCKNVS982	Cantref Reservoir	0.2
MRTHRVS179	Vaynor Quarry	0.2
MRTHRVS917	Merthyr West Flank	0.1
MRTHRVS917	Merthyr West Flank	< 0.1
MRTHRVS762	A465 Corridor	< 0.1
MRTHRVS460	A470 Corridor	< 0.1

LCA 8: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
MRTHRHL002	HL002 Garn Ddu	22.1
BRCKNHL864	Taf Fechan	16.3
BRCKNHL270	Talybont Reservoir	15.8
CynonHL635	Upper Cwm Taf	12.4
MRTHRHL001	HL001 Taff Fawr valley	7.7
MRTHRHL003	HL003 Taff Fechan valley	7.3
CynonHL580	Mynydd-y-glog & Cefn Cadlan	6.2
BRCKNHL829	Bannau Brycheiniog	5.7
BRCKNHL670	Coed Taf Fawr	5.0
BRCKNHL750	Abercriban Quarry	0.6
BRCKNHL636	Cwmcrawnon	0.3
BRCKNHL118	Cantref Reservoir	0.3
MRTHRHL020	HL020 Vaynor Quarry	0.2
BRCKNHL133	Mynydd Llangynidr	< 0.1
BRCKNHL404	Tor y Foel	< 0.1

LCA 8: Historic Landscape Aspect Layer - continued

BRCKNHL525	Libanus	< 0.1
MRTHRHL025	HL025 Trefechan	< 0.1

LCA 8: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNCL839	The Beacons	32.2
MRTHRCL005	Garn Ddu Uplands	23.6
CynonCL044	Brecon Beacons National Park	18.2
MRTHRCL006	Vaynor (inc. Pontstycyll, Ponsarn, Fiel	5.0
BRCKNCL847	Brecon Beacons National Park	3.8
BRCKNCL935	Reservoirs	3.0
MRTHRCL004	Llywyn-On and Pontstycyll Reservoirs	2.9
BRCKNCL935	Reservoirs	2.8
MRTHRCL004	Llywyn-On and Pontstycyll Reservoirs	1.5
MRTHRCL017	Gellideg, Heolgerrig, Mynydd Aberdar	1.0
MRTHRCL005	Garn Ddu Uplands	1.0
BRCKNCL935	Reservoirs	0.8
BRCKNCL935	Reservoirs	0.6
MRTHRCL029		0.5
BRCKNCL935	Reservoirs	0.4
CynonCL058		0.4
MRTHRCL030		0.4
MRTHRCL004	Llywyn-On and Pontstycyll Reservoirs	0.4
MRTHRCL004	Llywyn-On and Pontstycyll Reservoirs	0.3
BRCKNCL275	Storey Arms	0.3
MRTHRCL017	Gellideg, Heolgerrig, Mynydd Aberdar	0.2
MRTHRCL006	Vaynor (inc. Pontstycyll, Ponsarn, Fiel	0.1
MRTHRCL001	A470(T)	0.1
MRTHRCL017	Gellideg, Heolgerrig, Mynydd Aberdar	0.1
MRTHRCL006	Vaynor (inc. Pontstycyll, Ponsarn, Fiel	0.1
MRTHRCL017	Gellideg, Heolgerrig, Mynydd Aberdar	< 0.1
MRTHRCL003	National Cycle Network: Celtic Trail/Taf	< 0.1
MRTHRCL011	Cefn Coed y Cymmer and cemetery	< 0.1
MRTHRCL001	A470(T)	< 0.1
BRCKNCL977	High Altitude Summits	< 0.1
MRTHRCL002	A465	< 0.1
MRTHRCL001	A470(T)	< 0.1
MRTHRCL003	National Cycle Network: Celtic Trail/Taf	< 0.1
MRTHRCL011	Cefn Coed y Cymmer and cemetery	< 0.1
MRTHRCL007	Morlais Castle and Quarries	< 0.1
MRTHRCL007	Morlais Castle and Quarries	< 0.1

LCA 9: Mynyddeodd Llangatwg and Llangynidr**LCA 9: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
BRCKNGL372	Mynydd Llangynidr - Mynydd Llangatwg	38.3
BRCKNGL361	Blaen Onneu	24.8
BRCKNGL785	Dyffryn Crawnon	12.4
BRCKNGL811	Waun Rydd	5.5
BRCKNGL797	Twyn y Llyn	3.7
MNMTHGL053	Penylanfach	3.6
BLNGWGL016	Clydach	3.5
BRCKNGL113	Llangynidr	3.3
BRCKNGL738	Neath Fault Zone	2.2
BRCKNGL622	Brynmawr	0.9
BLNGWGL015	Nantyglo	0.7
BRCKNGL833	Glyn Collwyn	0.6
BRCKNGL622	Brynmawr	0.3
BRCKNGL141	Upper Taf Fechan	0.2
MNMTHGL054	Llanelly	< 0.1
BLNGWGL002	Dros y Llyn	< 0.1
BLNGWGL004	Rassau	< 0.1
BLNGWGL001	Trefil	< 0.1
CynonGL007	Uppermost Rhymney valley	< 0.1
MRTHRGL011	Cwm Taf Fechan	< 0.1
MNMTHGL052	Cwm Clydach	< 0.1
MRTHRGL009	Pen-y-darren	< 0.1
MRTHRGL010	Bryniau	< 0.1

LCA 9: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNLH265	Mynydd Llangynidr	38.3
BRCKNLH222	Mynydd Llangatwg	18.0
BRCKNLH956	Mynydd Llangatwg - Tor y Foel	10.9
BRCKNLH222	Mynydd Llangatwg	9.9
BRCKNLH807	Byniau Gleision - Waun y Gwair	9.4
BRCKNLH807	Byniau Gleision - Waun y Gwair	3.6
MNMTHLH035	Pant Mawr	3.5
BLNGWLH037		2.1
BLNGWLH040		1.5
BRCKNLH343	Cwm Carneilw	1.2
BLNGWLH044		0.6
BRCKNLH153	Pontsticill	0.5
BRCKNLH620	Llangynidr	0.3
MNMTHLH061	Clydach	0.1
BLNGWLH001		< 0.1
MNMTHLH123	Farmland surrounding Gilwern	< 0.1
BRCKNLH197	Taff - Caerfanell Woodlands	< 0.1
BRCKNLH197	Taff - Caerfanell Woodlands	< 0.1
BRCKNLH764	Talybont - Allt Lwyd	< 0.1
BLNGWLH009		< 0.1
BRCKNLH197	Taff - Caerfanell Woodlands	< 0.1
CynonLH107		< 0.1
BLNGWLH091		< 0.1

LCA 9: Landscape Habitats Aspect Layer - continued

MRTHRLH007	< 0.1
MRTHRLH005	< 0.1

LCA 9: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNVS372	Mynydd Llangynidr and Mynydd Llangattock	90.9
MNMTHVS008	Glangattwg Mountain	2.2
BLNGWVS399	mynydd llangynidr	2.0
BLNGWVS993	Clydach valley	1.9
MNMTHVS001	Clydach Scree Slopes	1.5
BRCKNVS908	Cwm Carneilw	1.2
BLNGWVS143	A465	0.2
BLNGWVS399	mynydd llangynidr	< 0.1
BLNGWVS643	Beaufort Hill	< 0.1
BLNGWVS307	Carno forest	< 0.1
CYNONVS361	rhoslas	< 0.1
MRTHRVS313	Merthyr North Flank	< 0.1

LCA 9: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNHL133	Mynydd Llangynidr	86.9
MNMTHHL030	Clydach Gorge	3.6
BRCKNHL829	Bannau Brycheiniog	3.4
BLNGWHL007	HAA 7 Mynydd Llangatwg	2.3
BLNGWHL010	HAA 10 Clydach Fieldscape North	1.9
BRCKNHL549	Cwm Carneilw	1.2
BRCKNHL750	Abercriban Quarry	0.4
BRCKNHL636	Cwmcrawnon	0.1
BRCKNHL708	Dyffryn Crawnon	< 0.1
BRCKNHL864	Taf Fechan	< 0.1
BLNGWHL001	HAA 1 Trefil Ddu	< 0.1
BRCKNHL928	Coedcae	< 0.1
BLNGWHL792	HAA 46 Cwm Clydach Transport Corridor	< 0.1
BLNGWHL005	HAA 3 Trefil	< 0.1
BRCKNHL270	Talybont Reservoir	< 0.1
BLNGWHL009	HAA 9 Brynmawr	< 0.1
MNMTHHL045	Llanelly	< 0.1
CynonHL706	Pen March	< 0.1
CynonHL866	Blaen Rhymni	< 0.1
MRTHRHL019	HL019 Twynau Gwynion	< 0.1
MRTHRHL003	HL003 Taff Fechan valley	< 0.1
MRTHRHL009	HL009 Pen March	< 0.1

LCA 9: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNCL847	Brecon Beacons National Park	55.2
BRCKNCL839	The Beacons	32.1
BRCKNCL712	Vale of Usk	4.6
BLNGWCL766	Brecon Beacons National Park	4.1
MNMTHCL033	Sugar Loaf Mountain	3.6
BRCKNCL935	Reservoirs	0.3

LCA 9: Cultural Landscape Aspect Layer - continued

BLNGWCL843	General upland Areas, inc. pre-industria	0.1
BLNGWCL971	"Limestone" landscapes	< 0.1
BRCKNCL847	Brecon Beacons National Park	< 0.1
BLNGWCL971	"Limestone" landscapes	< 0.1
BLNGWCL228	Special Landscape Areas	< 0.1
MNMTHCL037	Clydach Gorge	< 0.1
BLNGWCL713	Brynmawr	< 0.1
CynonCL056	Designated Landscape Areas	< 0.1
MRTHRCL007	Morlais Castle and Quarries	< 0.1
BRCKNCL847	Brecon Beacons National Park	< 0.1
MRTHRCL015	Merthyr Common	< 0.1

LCA 10: Clydach Gorge**LCA 10: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
MNMTHGL050	Bloreng	45.6
MNMTHGL051	Blaen Pig	14.8
MNMTHGL052	Cwm Clydach	11.8
BLNGWGL016	Clydach	8.6
MNMTHGL086	Caldicot Moor	7.0
MNMTHGL054	Llanelly	4.7
MNMTHGL055	Afon Clydach	2.0
MNMTHGL053	Penylanfach	2.0
TRFNGL018	Blaenavon	1.8
MNMTHGL049	Twyn Wenallt	1.5
BLNGWGL015	Nantyglo	0.1
MNMTHGL056	Dan-y-bont	0.1

LCA 10: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
MNMTHLH033	Gilwern & Llanelly Hills	28.2
MNMTHLH061	Clydach	18.6
MNMTHLH139	S. of Cwm Clydach	11.8
MNMTHLH062	E. of Mynydd Rheinallt	6.9
MNMTHLH030	Disused Tip at Blaen Pig	6.7
MNMTHLH038	Gilwern Hill (Calcareous grassland)	4.0
BLNGWLH040		3.8
MNMTHLH031	Bloreng Heath	3.5
MNMTHLH123	Farmland surrounding Gilwern	2.9
BLNGWLH041		2.2
MNMTHLH033	Gilwern & Llanelly Hills	1.9
TRFNLH039		1.8
MNMTHLH123	Farmland surrounding Gilwern	1.7
BLNGWLH091		1.5
MNMTHLH035	Pant Mawr	1.2
MNMTHLH030	Disused Tip at Blaen Pig	1.1
BLNGWLH042		0.9
MNMTHLH040	Gilwern	0.7
BLNGWLH044		0.2
MNMTHLH061	Clydach	0.1
MNMTHLH033	Gilwern & Llanelly Hills	0.1
MNMTHLH032	Cwm Llanwenarth & linked woods	< 0.1
TRFNLH022		< 0.1
MNMTHLH061	Clydach	< 0.1
BLNGWLH037		< 0.1

LCA 10: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
MNMTHVS021	Clydach Gorge	38.0
MNMTHVS002	Gilwern Hill	31.2
MNMTHVS021	Clydach Gorge	6.8
MNMTHVS083	Llanelly hill tip	6.5
MNMTHVS001	Clydach Scree Slopes	3.3

LCA 10: Visual and Sensory Aspect Layer - continued

BLNGWS993	Cydach valley	2.3
BLNGWS291	Twyn Blaen-nant	2.2
BLNGWS143	A465	2.1
TRFNVS030		1.8
MNMTHVS083	Llanelly hill tip	1.5
MNMTHVS097	A465	1.4
BLNGWS958	Tredegar town	1.2
BLNGWS688	Mynydd Bedwellte	0.9
MNMTHVS008	Glangatwg Mountain	0.7
BLNGWS958	Tredegar town	0.1

LCA 10: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
MNMTHHL029	Blaenavon Hinterland	48.8
MNMTHHL030	Cydach Gorge	40.6
BLNGWHL792	HAA 46 Gwm Cydach Transport Corridor	3.9
BLNGWHL876	HAA 47 Cydach Fieldscape South	2.6
TRFNHL021	HL021 Cefn Garnyrerw and Gwm Darrenfelen	1.8
BLNGWHL009	HAA 9 Brynmawr	1.7
BLNGWHL025	HAA 25 Mynydd Coety	0.3
BLNGWHL007	HAA 7 Mynydd Llangatwg	0.1
BLNGWHL010	HAA 10 Cydach Fieldscape North	0.1
MNMTHHL045	Llanelly	<0.1

LCA 10: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
MNMTHCL038	The Bloreng, Llanelly, Gilwern	59.7
MNMTHCL037	Cydach Gorge	17.7
MNMTHCL037	Cydach Gorge	8.9
BLNGWCL228	Special Landscape Areas	4.0
BLNGWCL713	Brynmawr	3.2
TRFNCL960	Blaenafon World Heritage Landscape	1.8
BLNGWCL766	Brecon Beacons National Park	1.5
MNMTHCL033	Sugar Loaf Mountain	1.3
MNMTHCL029	Upper Gwent	1.1
MNMTHCL040	Middle Usk River Valley	0.6
BLNGWCL843	General upland Areas, inc. pre-industria	0.1
MNMTHCL039	Monmouthshire & Brecon Canal	<0.1
MNMTHCL040	Middle Usk River Valley	<0.1
MNMTHCL040	Middle Usk River Valley	<0.1

LCA II: Eastern Usk Valley**LCA II: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
BRCKNGL113	Llangynidr	16.5
BRCKNGL662	Black Mountains	13.6
BRCKNGL184	Brecon Usk valley	13.2
BRCKNGL785	Dyffryn Crawnon	10.2
BRCKNGL987	Cwm Banw - Cwm Cwy	6.4
BRCKNGL833	Glyn Collwyn	6.2
BRCKNGL580	Usk valley	5.4
BRCKNGL574	Allt yr Esgair	3.7
MNMTHGL086	Caldicot Moor	3.2
BRCKNGL667	Myarth	3.2
MNMTHGL001	Sugar Loaf	3.1
MNMTHGL054	Llanelly	3.0
MNMTHGL040	Usk-Nant y Wilcae	2.9
MNMTHGL044	Llanfoist	2.8
MNMTHGL050	Blorenge	1.2
MNMTHGL002	Bettws	1.1
BRCKNGL961	Cefn Cantref	0.8
MNMTHGL049	Twyn Wenallt	0.6
MNMTHGL056	Dan-y-bont	0.6
MNMTHGL046	Coed-y-Prior	0.5
BRCKNGL196	Llanfihangel Tal-y-Llyn	0.4
BRCKNGL893	Llangorse Lake	0.3
MNMTHGL053	Penylanfach	0.3
BRCKNGL797	Twyn y Llyn	0.2
BRCKNGL361	Blaen Onneu	0.1
BRCKNGL723	Pen y Fan - Fan Big	0.1
MNMTHGL055	Afon Clydach	0.1
MNMTHGL015	Triley	0.1
BRCKNGL735	Sugar Loaf	0.1
MNMTHGL052	Cwm Clydach	< 0.1
MNMTHGL045	Llanover	< 0.1
MNMTHGL051	Blaen Pig	< 0.1
BRCKNGL738	Neath Fault Zone	< 0.1

LCA II: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNLH620	Llangynidr	26.8
BRCKNLH163	Bwlch - Crickhowell	19.0
BRCKNLH895	Usk Valley	17.7
MNMTHLH123	Farmland surrounding Gilwern	3.8
MNMTHLH123	Farmland surrounding Gilwern	2.7
MNMTHLH121	River Usk's floodplain	2.5
BRCKNLH818	Buckland Hill - Myarth	2.5
MNMTHLH098	N. rural Monmouthshire	2.4
BRCKNLH197	Taff - Caerfanell Woodlands	2.2
MNMTHLH121	River Usk's floodplain	2.0
BRCKNLH818	Buckland Hill - Myarth	2.0
BRCKNLH197	Taff - Caerfanell Woodlands	1.6
MNMTHLH034	Cwm Gwenffrwd & Graig	1.6

LCA II: Landscape Habitats Aspect Layer - continued

BRCKNLH618	Cwm Banw	1.4
MNMTHLH032	Cwm Llanwenarth & linked woods	1.1
BRCKNLH764	Talybont - Allt Lwyd	1.1
MNMTHLH045	W. side of Cwm Llanwenarth	0.9
BRCKNLH956	Mynydd Llangatwg - Tor y Foel	0.8
BRCKNLH674	Tor y Foel	0.7
BRCKNLH813	Crickhowell - Llangattock	0.7
BRCKNLH197	Taff - Caerfanell Woodlands	0.6
MNMTHLH061	Clydach	0.5
BRCKNLH771	Allt yr Esgair	0.5
BRCKNLH197	Taff - Caerfanell Woodlands	0.4
MNMTHLH040	Gilwern	0.4
BRCKNLH974	Black Mountains	0.4
MNMTHLH039	Govilon	0.4
BRCKNLH618	Cwm Banw	0.4
BRCKNLH813	Crickhowell - Llangattock	0.3
MNMTHLH140	River Usk	0.3
BRCKNLH974	Black Mountains	0.3
BRCKNLH813	Crickhowell - Llangattock	0.3
BRCKNLH764	Talybont - Allt Lwyd	0.2
MNMTHLH033	Gilwern & Llanelly Hills	0.2
MNMTHLH031	Blorenge Heath	0.2
BRCKNLH618	Cwm Banw	0.2
MNMTHLH040	Gilwern	0.1
MNMTHLH026	Craig Ddu, Glebe Wood & Llanfoist Wood	0.1
MNMTHLH035	Pant Mawr	0.1
MNMTHLH033	Gilwern & Llanelly Hills	0.1
BRCKNLH598	Corn Du - Pen y Fan	0.1
MNMTHLH065	Lower slopes of N. side of Blorenge	0.1
BRCKNLH618	Cwm Banw	0.1
BRCKNLH502	Llanfrynach	0.1
BRCKNLH265	Mynydd Llangynidr	< 0.1
BRCKNLH687	Allt Lwyd	< 0.1
BRCKNLH807	Byniau Gleision - Waun y Gwair	< 0.1
MNMTHLH038	Gilwern Hill (Calcareous grassland)	< 0.1
MNMTHLH033	Gilwern & Llanelly Hills	< 0.1
BRCKNLH618	Cwm Banw	< 0.1
BRCKNLH910	Black Mountains	< 0.1
MNMTHLH037	Mynydd Llanwenarth	< 0.1
BRCKNLH764	Talybont - Allt Lwyd	< 0.1
BRCKNLH912	Brecon Beacon Reservoirs	< 0.1
MNMTHLH077	Abergavenny	< 0.1
MNMTHLH061	Clydach	< 0.1
BRCKNLH620	Llangynidr	< 0.1
BRCKNLH288	Sugar Loaf	< 0.1

LCA II: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNVS361	Usk Valley - Llangattock	25.2
BRCKNVS1000	Usk Valley Hills	14.4
BRCKNVS302	Crawnon Valley	8.5
BRCKNVS397	Usk Valley Northern Slopes	7.7

LCA II: Visual and Sensory Aspect Layer - continued

BRCKNVS797	Carnafell Valley and Talybont Forest	7.5
BRCKNVS735	Usk Valley East of Brecon	6.7
MNMTHVS025	The Tumble	4.8
BRCKNVS735	Usk Valley East of Brecon	4.6
MNMTHVS029	Sugar loaf scarp slopes	4.1
MNMTHVS026	Llanelly Hill	3.6
MNMTHVS045	Lower Usk and Olway valleys	3.1
BRCKNVS735	Usk Valley East of Brecon	2.9
MNMTHVS045	Lower Usk and Olway valleys	2.0
BRCKNVS735	Usk Valley East of Brecon	0.8
BRCKNVS980	River Usk	0.8
BRCKNVS711	Llanfilo Farmlands	0.7
BRCKNVS622	Crickhowell	0.6
MNMTHVS074	Gilwern	0.6
MNMTHVS045	Lower Usk and Olway valleys	0.4
MNMTHVS073	Govilon	0.4
MNMTHVS045	Lower Usk and Olway valleys	0.2
MNMTHVS087	River Usk	0.2
MNMTHVS097	A465	0.1
MNMTHVS072	Abergavenny	< 0.1
BRCKNVS372	Mynydd Llangynidr and Mynydd Llangattock	< 0.1

LCA II: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNHL636	Cwmcrawnon	30.0
BRCKNHL525	Libanus	9.4
MNMTHHL061	Usk Valley	7.5
BRCKNHL890	Cwm-gu	6.2
MNMTHHL029	Blaenavon Hinterland	5.0
BRCKNHL857	Llanhamlach	4.3
BRCKNHL492	Gilestone	3.7
BRCKNHL385	Penygaer	3.4
BRCKNHL484	Glanusk Park / Gliffaes	3.3
MNMTHHL045	Llanelly	3.3
MNMTHHL033	Black Mountains & Vale of Ewyas	3.0
BRCKNHL172	Cathedine	2.7
BRCKNHL387	Gilfach	2.6
BRCKNHL708	Dyffryn Crawnon	2.3
BRCKNHL501	Coity	2.2
BRCKNHL835	Buckland	1.8
BRCKNHL329	Belfountain	1.4
BRCKNHL404	Tor y Foel	1.4
BRCKNHL256	Glangrwyney	0.9
MNMTHHL030	Clydach Gorge	0.8
BRCKNHL707	Crickhowell	0.7
BRCKNHL270	Talybont Reservoir	0.7
BRCKNHL183	Llangynidr	0.6
BRCKNHL298	Bwlch	0.5
BRCKNHL133	Mynydd Llangynidr	0.4
BRCKNHL946	Craig-lwyd-fawr	0.4
BRCKNHL956	Llangattock Park	0.4
BRCKNHL389	Ffawyddog	0.3

LCA II: Historic Landscape Aspect Layer - continued

BRCKNHL658	Llangattock	0.3
BRCKNHL654	Talybont-on-Usk	0.2
BRCKNHL567	Mynydd Llangorse	0.2
BRCKNHL642	Black Mountains	0.1
BRCKNHL176	Vale of Grwyney	0.1
BRCKNHL829	Bannau Brycheiniog	< 0.1
MNMTHHL031	Modern Abergavenny	< 0.1
BRCKNHL426	Mynydd Pen-y-fai	< 0.1

LCA II: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNCL712	Vale of Usk	50.3
BRCKNCL847	Brecon Beacons National Park	14.6
MNMTHCL040	Middle Usk River Valley	6.4
BRCKNCL839	The Beacons	6.0
MNMTHCL038	The Bloreng, Llanely, Gilwern	5.0
BRCKNCL376	Crickhowell	4.0
MNMTHCL033	Sugar Loaf Mountain	3.9
BRCKNCL847	Brecon Beacons National Park	3.5
MNMTHCL033	Sugar Loaf Mountain	3.2
BRCKNCL924	Black Mountains	1.7
MNMTHCL047	Lower Usk River Valley	0.8
BRCKNCL935	Reservoirs	0.2
MNMTHCL029	Upper Gwent	0.1
BRCKNCL847	Brecon Beacons National Park	0.1
MNMTHCL037	Clydach Gorge	0.1
BRCKNCL847	Brecon Beacons National Park	< 0.1
MNMTHCL039	Monmouthshire & Brecon Canal	< 0.1
MNMTHCL039	Monmouthshire & Brecon Canal	< 0.1
MNMTHCL040	Middle Usk River Valley	< 0.1
MNMTHCL032	A465 Highway	< 0.1
MNMTHCL037	Clydach Gorge	< 0.1
MNMTHCL040	Middle Usk River Valley	< 0.1
BRCKNCL712	Vale of Usk	< 0.1

LCA 12: Skirrid and Sugar Loaf**LCA 12: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
MNMTHGL001	Sugar Loaf	23.3
BRCKNGL735	Sugar Loaf	11.1
MNMTHGL002	Bettws	9.2
MNMTHGL042	Llantilio Pertholey	7.9
MNMTHGL020	Skirrid Mountain	7.4
BRCKNGL662	Black Mountains	6.9
MNMTHGL016	Llangattock-Newcastle	5.2
MNMTHGL003	Bryn Arw	5.1
MNMTHGL015	Triley	4.7
MNMTHGL014	Llanvihangel Crucorney	4.1
MNMTHGL006	Hatterrall Hill	3.5
MNMTHGL005	Bal Mawr	3.4
MNMTHGL013	Oldcastle	2.1
MNMTHGL007	Honddu-Monnow	1.5
MNMTHGL094	Stanton	1.5
MNMTHGL004	Grwyne Fawr	1.4
MNMTHGL095	Glandwr	0.8
MNMTHGL011	Cwmyoy	0.3
MNMTHGL012	Cwmlau	0.2
BRCKNGL580	Usk valley	0.1
MNMTHGL043	Gavenny	0.1

LCA 12: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
MNMTHLH098	N. rural Monmouthshire	35.5
MNMTHLH058	Llanvihangel Crucorney & surrounds	15.9
BRCKNLH163	Bwlch - Crickhowell	11.4
MNMTHLH037	Mynydd Llanwenarth	5.7
MNMTHLH078	Sugarloaf and heath to N. & E.	4.4
BRCKNLH590	Grwyne Fechan - Fawr	3.9
MNMTHLH025	The Park	3.2
MNMTHLH056	Bryn Arw	2.8
MNMTHLH079	Deri	2.2
BRCKNLH288	Sugar Loaf	2.0
MNMTHLH057	Cwm Coed-y-Cerrig	1.9
MNMTHLH059	Vale of Ewyas	1.8
MNMTHLH132	Woodland w. of Ysgyryd Fawr	1.5
MNMTHLH012	Tywn-yr-allt	1.4
MNMTHLH024	Ysgynydd Fawr	1.3
MNMTHLH036	Deri Fach	1.0
BRCKNLH785	Sugar Loaf - Mynydd Pen-y-fal	0.9
MNMTHLH137	Woodland N. of The Park	0.8
MNMTHLH005	Moorland N & W of Sugarloaf	0.8
MNMTHLH022	N. slopes Mynydd Pen-y-fal (Bracken)	0.7
MNMTHLH060	W. of Llanthony Wood	0.7
MNMTHLH133	E. slopes of Hatterrall Hill	0.2
BRCKNLH974	Black Mountains	< 0.1
MNMTHLH010	Llanthony Wood	< 0.1
MNMTHLH131	Area surrounding Oldcastle	< 0.1

LCA 12: Landscape Habitats Aspect Layer - continued

MNMTHLH077	Abergavenny	< 0.1
MNMTHLH034	Cwm Gwenffrwd & Graig	< 0.1

LCA 12: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
MNMTHVS029	Sugar loaf scarp slopes	26.4
MNMTHVS015	Northern Hills	16.8
BRCKNVS580	Vale of Grwyney	15.6
MNMTHVS004	The Sugar Loaf	12.7
MNMTHVS051	Llanfihangel Crucorney Hinterland	11.8
MNMTHVS022	Monnow Valley	8.2
MNMTHVS007	Bettws Hill	3.0
MNMTHVS012	Ysgryd Fawr	2.8
BRCKNVS369	Sugar Loaf Mountain	2.6
MNMTHVS050	kentchurch valley floor	0.1
MNMTHVS045	Lower Usk and Olway valleys	< 0.1
MNMTHVS072	Abergavenny	< 0.1
BRCKNVS660	Black Mountains	< 0.1

LCA 12: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
MNMTHHL033	Black Mountains & Vale of Ewyas	81.8
BRCKNHL176	Vale of Grwyney	9.3
BRCKNHL329	Belfountain	5.0
BRCKNHL426	Mynydd Pen-y-fai	2.6
BRCKNHL890	Cwm-gu	1.2
BRCKNHL256	Glangrwyney	0.1
MNMTHHL049	East Abergavenny	< 0.1
MNMTHHL061	Usk Valley	< 0.1
MNMTHHL031	Modern Abergavenny	< 0.1
BRCKNHL642	Black Mountains	< 0.1

LCA 12: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
MNMTHCL033	Sugar Loaf Mountain	37.0
MNMTHCL029	Upper Gwent	19.4
MNMTHCL029	Upper Gwent	17.0
BRCKNCL847	Brecon Beacons National Park	12.5
BRCKNCL712	Vale of Usk	5.5
MNMTHCL029	Upper Gwent	4.4
MNMTHCL034	Skirrid Fawr	2.1
MNMTHCL035	Vale of Ewias	1.2
MNMTHCL054	Newport, Abergavenny, Hereford Railway	0.4
MNMTHCL031	Abergavenny Town	0.3
BRCKNCL376	Crickhowell	0.1
BRCKNCL712	Vale of Usk	< 0.1
MNMTHCL032	A465 Highway	< 0.1
BRCKNCL924	Black Mountains	< 0.1

LCA I3: The Black Mountains**LCA I3: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
BRCKNGL662	Black Mountains	73.9
MNMTHGL005	Bal Mawr	9.0
MNMTHGL006	Hatterrall Hill	5.0
BRCKNGL184	Brecon Usk valley	2.6
MNMTHGL011	Cwmyoy	2.4
MNMTHGL007	Honddu-Monnow	1.5
MNMTHGL008	Vale of Ewyas (W)	1.4
MNMTHGL013	Oldcastle	1.4
MNMTHGL009	Vale of Ewyas (E)	1.1
MNMTHGL010	Henllan	0.9
MNMTHGL095	Glandwr	0.5
MNMTHGL012	Cwmlau	0.3
BRCKNGL648	Llangors	0.2
MNMTHGL004	Grwyne Fawr	< 0.1

LCA I3: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNLH910	Black Mountains	26.1
BRCKNLH974	Black Mountains	9.2
BRCKNLH613	Black Mountain Plateau	8.4
BRCKNLH590	Grwyne Fechan - Fawr	7.6
MNMTHLH059	Vale of Ewyas	6.5
BRCKNLH284	Cwm Du - Pengefnffordd	6.4
MNMTHLH126	Bwlch Bach	4.8
BRCKNLH230	Mynydd Du Forest	4.7
BRCKNLH974	Black Mountains	4.4
BRCKNLH163	Bwlch - Crickhowell	2.2
BRCKNLH332	Capel-y-ffin	1.9
MNMTHLH007	E. slopes of Vale of Ewyas (Bracken)	1.8
MNMTHLH131	Area surrounding Oldcastle	1.6
BRCKNLH416	Mynydd Troed - Pen Tir	1.6
MNMTHLH008	E. slopes of Vale of Ewyas (Heath)	1.5
MNMTHLH006	Mynydd Du Forest	1.2
MNMTHLH009	W. slopes of Vale of Ewyas	1.1
BRCKNLH416	Mynydd Troed - Pen Tir	1.1
MNMTHLH011	Hatterrall Hill	1.1
MNMTHLH060	W. of Llanthony Wood	0.9
BRCKNLH230	Mynydd Du Forest	0.7
MNMTHLH021	W. slopes of Hatterrall Hill	0.7
MNMTHLH133	E. slopes of Hatterrall Hill	0.6
BRCKNLH230	Mynydd Du Forest	0.5
MNMTHLH010	Llanthony Wood	0.5
BRCKNLH974	Black Mountains	0.4
MNMTHLH099	River Monnow & adjacent land	0.4
BRCKNLH974	Black Mountains	0.3
MNMTHLH009	W. slopes of Vale of Ewyas	0.3
BRCKNLH264	Talgarth East	0.3
BRCKNLH974	Black Mountains	0.2
MNMTHLH010	Llanthony Wood	0.2

LCA I3: Landscape Habitats Aspect Layer - continued

BRCKNLH590	Grwyne Fechan - Fawr	0.2
BRCKNLH230	Mynydd Du Forest	0.2
MNMTHLH010	Llanthony Wood	0.2
BRCKNLH590	Grwyne Fechan - Fawr	0.1
BRCKNLH590	Grwyne Fechan - Fawr	0.1
MNMTHLH098	N. rural Monmouthshire	0.1
MNMTHLH021	W. slopes of Hatterrall Hill	< 0.1
BRCKNLH895	Usk Valley	< 0.1
BRCKNLH974	Black Mountains	< 0.1
BRCKNLH230	Mynydd Du Forest	< 0.1
MNMTHLH058	Llanvihangel Crucorney & surrounds	< 0.1
BRCKNLH974	Black Mountains	< 0.1
MNMTHLH009	W. slopes of Vale of Ewyas	< 0.1
BRCKNLH818	Buckland Hill - Myarth	< 0.1
MNMTHLH059	Vale of Ewyas	< 0.1
MNMTHLH059	Vale of Ewyas	< 0.1

LCA I3: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNVS660	Black Mountains	43.5
BRCKNVS580	Vale of Grwyney	9.9
BRCKNVS368	Rhiangoll Valley	9.6
MNMTHVS020	Vale of Ewyas	8.3
MNMTHVS005	Black Mountains	7.2
BRCKNVS858	Mynydd Llangorse	6.6
BRCKNVS590	Mynydd Du	4.9
MNMTHVS006	Olchon Valley Ridge	4.8
BRCKNVS389	Vale of Ewyas	2.2
MNMTHVS022	Monnow Valley	2.0
MNMTHVS029	Sugar loaf scarp slopes	1.0
MNMTHVS050	kentchurch valley floor	0.1

LCA I3: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNHL642	Black Mountains	43.6
MNMTHHL033	Black Mountains & Vale of Ewyas	23.3
BRCKNHL176	Vale of Grwyney	7.3
BRCKNHL567	Mynydd Llangorse	6.7
BRCKNHL929	Dyffryn Rhingoll	6.6
BRCKNHL393	Mynydd Du Forest	4.9
BRCKNHL272	Ty Commins	2.5
BRCKNHL990	Vale of Ewyas	2.0
BRCKNHL636	Cwmcrawnon	1.7
BRCKNHL285	Castell Dinas	0.5
BRCKNHL890	Cwm-gu	0.4
BRCKNHL385	Penygaer	0.3
BRCKNHL669	Rhos Fawr	< 0.1
BRCKNHL172	Cathedine	< 0.1
BRCKNHL485	Maestorglwydd	< 0.1
BRCKNHL298	Bwlch	< 0.1
BRCKNHL329	Belfountain	< 0.1

LCA 13: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNCL924	Black Mountains	37.9
MNMTHCL035	Vale of Ewias	21.7
BRCKNCL932	Middle Wye Valley	16.5
BRCKNCL847	Brecon Beacons National Park	9.6
BRCKNCL847	Brecon Beacons National Park	9.6
BRCKNCL838	Vale of Ewyas	2.8
MNMTHCL029	Upper Gwent	1.5
BRCKNCL712	Vale of Usk	0.1
BRCKNCL935	Reservoirs	0.1
MNMTHCL035	Vale of Ewias	< 0.1
MNMTHCL036	Llanthony Priory	< 0.1
MNMTHCL028	Monnow River	< 0.1
MNMTHCL028	Monnow River	< 0.1
MNMTHCL029	Upper Gwent	< 0.1
MNMTHCL028	Monnow River	< 0.1
MNMTHCL028	Monnow River	< 0.1
MNMTHCL029	Upper Gwent	< 0.1
MNMTHCL028	Monnow River	< 0.1
MNMTHCL028	Monnow River	< 0.1
MNMTHCL029	Upper Gwent	< 0.1
MNMTHCL028	Monnow River	< 0.1
MNMTHCL035	Vale of Ewias	< 0.1
MNMTHCL028	Monnow River	< 0.1
MNMTHCL029	Upper Gwent	< 0.1
MNMTHCL035	Vale of Ewias	< 0.1
MNMTHCL028	Monnow River	< 0.1
MNMTHCL029	Upper Gwent	< 0.1
MNMTHCL028	Monnow River	< 0.1
MNMTHCL029	Upper Gwent	< 0.1
MNMTHCL028	Monnow River	< 0.1
MNMTHCL029	Upper Gwent	< 0.1
MNMTHCL033	Sugar Loaf Mountain	< 0.1

LCA 14: Wye Valley Foothills**LCA 14: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
BRCKNGL648	Llangors	59.6
BRCKNGL972	Talgarth	19.9
BRCKNGL893	Llangorse Lake	7.5
BRCKNGL196	Llanfihangel Tal-y-Llyn	5.4
BRCKNGL662	Black Mountains	3.6
BRCKNGL574	Allt yr Esgair	3.1
BRCKNGL625	Wye valley	0.9
BRCKNGL512	Bronllys	< 0.1
RDNRGL260	Wye	< 0.1

LCA 14: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNLH895	Usk Valley	51.3
BRCKNLH264	Talgarth East	36.2
BRCKNLH974	Black Mountains	3.4
BRCKNLH941	Llangorse Lake	1.7
BRCKNLH974	Black Mountains	1.6
BRCKNLH841	Trefeinon	1.2
BRCKNLH974	Black Mountains	0.8
BRCKNLH974	Black Mountains	0.7
BRCKNLH771	Allt yr Esgair	0.5
BRCKNLH832	Bronllys	0.5
BRCKNLH796	Llangorse	0.4
BRCKNLH796	Llangorse	0.4
BRCKNLH796	Llangorse	0.2
BRCKNLH910	Black Mountains	0.2
BRCKNLH796	Llangorse	0.2
BRCKNLH284	Cwm Du - Pengefnffordd	0.2
BRCKNLH796	Llangorse	0.1
BRCKNLH832	Bronllys	0.1
BRCKNLH796	Llangorse	0.1
BRCKNLH796	Llangorse	< 0.1
BRCKNLH771	Allt yr Esgair	< 0.1
BRCKNLH796	Llangorse	< 0.1
BRCKNLH796	Llangorse	< 0.1
BRCKNLH416	Mynydd Troed - Pen Tir	< 0.1
RDNRLH038		< 0.1

LCA 14: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNVS683	Black Mountains Northern fringe	62.0
BRCKNVS522	Llangorse Lake Basin	25.4
BRCKNVS660	Black Mountains	5.1
BRCKNVS003	Three Cocks farmland	3.1
BRCKNVS998	Llangorse Lake	1.7
BRCKNVS711	Llanfilo Farmlands	1.1
BRCKNVS527	Hay-on-Wye	0.7
BRCKNVS151	Talgath	0.6

LCA 14: Visual and Sensory Aspect Layer - continued

BRCKNVS004	Wye Valley	0.2
BRCKNVS160	River Wye	0.1
RDNRVSI67	River Wye	< 0.1

LCA 14: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNHL485	Maestorglwydd	41.5
BRCKNHL172	Cathedine	18.5
BRCKNHL857	Llanhamlach	9.9
BRCKNHL611	Trefecca	9.8
BRCKNHL687	Porthamal	5.6
BRCKNHL642	Black Mountains	4.7
BRCKNHL669	Rhos Fawr	3.7
BRCKNHL377	Llangorse Lake	1.7
BRCKNHL269	Great Porthmael	1.6
BRCKNHL846	Hay	0.8
BRCKNHL848	Talgarth	0.8
BRCKNHL567	Mynydd Llangorse	0.6
BRCKNHL701	Llangorse	0.3
BRCKNHL966	Pipton	0.2
BRCKNHL929	Dyffryn Rhingoll	0.1
BRCKNHL285	Castell Dinas	0.1
RDNRHL993	Middle Wye	< 0.1
BRCKNHL913	Old Gwernyfed	< 0.1

LCA 14: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
BRCKNCL932	Middle Wye Valley	72.0
BRCKNCL712	Vale of Usk	10.7
BRCKNCL847	Brecon Beacons National Park	7.7
BRCKNCL458	Llangors	7.0
BRCKNCL253	Hay on Wys	0.9
BRCKNCL136	Powys Rural Hinterland	0.5
BRCKNCL712	Vale of Usk	0.3
BRCKNCL429	Trefecca	0.3
RDNRCL006	Wye Valley	< 0.1

LCA 15: Bloreng Summit and Slopes**LCA 15: Geological Landscape Aspect Layer**

UID	Aspect Area Name	% of LCA
MNMTHGL050	Bloreng	41.2
MNMTHGL046	Coed-y-Prior	20.0
MNMTHGL045	Llanover	17.6
MNMTHGL048	Pentre Hill	10.5
MNMTHGL047	Mamhilad	6.3
TRFNGL030	Llanfihangel Pontymoel	2.0
TRFNGL027	Mynydd Garn Wen	2.0
MNMTHGL051	Blaen Pig	0.4
TRFNGL020	Mynydd Garn Clochdy	0.1
MNMTHGL044	Llanfoist	< 0.1
MNMTHGL086	Caldicot Moor	< 0.1
TRFNGL019	Mynydd y Garn Fawr	< 0.1
TRFNGL021	Cwm y Nant	< 0.1
TRFNGL018	Blaenavon	< 0.1

LCA 15: Landscape Habitats Aspect Layer

UID	Aspect Area Name	% of LCA
MNMTHLH067	Farmland to W. of Llanover	30.9
MNMTHLH031	Bloreng Heath	13.9
MNMTHLH068	Craig yr Allt	12.7
MNMTHLH066	Coed-y-Prior Common & surrounds	12.3
MNMTHLH065	Lower slopes of N. side of Bloreng	4.3
MNMTHLH019	Graig -y-cwm	4.0
TRFNLH023		4.0
MNMTHLH067	Farmland to W. of Llanover	3.7
MNMTHLH027	Ffrwd Wood & Graig Syddi	3.4
MNMTHLH026	Craig Ddu, Glebe Wood & Llanfoist Wood	3.0
MNMTHLH046	Farmland between Llanfoist and Bloreng	3.0
MNMTHLH020	Mynydd Garnlochdy	1.9
MNMTHLH063	Penperlleni - Llanover	0.9
MNMTHLH020	Mynydd Garnlochdy	0.7
MNMTHLH068	Craig yr Allt	0.5
MNMTHLH018	Bloreng (Calcareous grassland)	0.4
TRFNLH040		0.1
MNMTHLH045	W. side of Cwm Llanwenarth	0.1
MNMTHLH039	Govilon	0.1
MNMTHLH026	Craig Ddu, Glebe Wood & Llanfoist Wood	< 0.1
TRFNLH026		< 0.1
TRFNLH022		< 0.1
TRFNLH011		< 0.1
MNMTHLH123	Farmland surrounding Gilwern	< 0.1
TRFNLH012		< 0.1
MNMTHLH046	Farmland between Llanfoist and Bloreng	< 0.1
MNMTHLH067	Farmland to W. of Llanover	< 0.1

LCA 15: Visual and Sensory Aspect Layer

UID	Aspect Area Name	% of LCA
MNMTHVS028	Bloreng scarp slopes	66.3

LCA 15: Visual and Sensory Aspect Layer - continued

MNMTHVS003	The Bloreng	19.8
MNMTHVS042	Goytre Lowland	5.8
TRFNVS028	Twyn-Gwyn	3.9
MNMTHVS010	Mynydd Garnclochdy	3.4
MNMTHVS009	Garnclochdy Hills	0.7
TRFNVS033		0.1
TRFNVS015	Llanfihangel	< 0.1
TRFNVS027		< 0.1

LCA 15: Historic Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
MNMTHHL044	Coed-y-Prior	43.0
MNMTHHL029	Blaenavon Hinterland	25.6
MNMTHHL055	Goetre	23.5
TRFNHL013	HL013 Cilgoegan and Lasgarn	4.0
MNMTHHL056	Mynydd Garnclochdy	3.7
TRFNHL014	HL014 Mynydd Garnclochdy	0.1
MNMTHHL061	Usk Valley	< 0.1
TRFNHL022	HL022 Mynydd y Garn-fawr	< 0.1
TRFNHL014	HL014 Mynydd Garnclochdy	< 0.1
TRFNHL021	HL021 Cefn Garnyrerw and Cwm Darrenfelen	< 0.1

LCA 15: Cultural Landscape Aspect Layer

UID	Aspect Area Name	% of LCA
MNMTHCL038	The Bloreng, Llanelly, Gilwern	95.7
TRFNCL913	Lowlands and Southern Ridges	4.0
MNMTHCL039	Monmouthshire & Brecon Canal	0.2
TRFNCL617	Uplands	0.1
TRFNCL960	Blaenafon World Heritage Landscape	< 0.1
MNMTHCL047	Lower Usk River Valley	< 0.1
TRFNCL263	Pontypool Park	< 0.1

APPENDIX 4: NOTES ON LANDSCAPE CHARACTER AREA BOUNDARIES

Landscape Character Area (LCA) boundaries follow LANDMAP 'Visual and Sensory' aspect area boundaries where possible. Where there are no suitable boundaries in the 'Visual and Sensory' aspect layer, other LANDMAP aspect area boundaries have been used. Only in a very few cases has it been necessary to draw short stretches of LCA boundaries which do not follow LANDMAP boundaries.

Some LCA boundaries are abrupt (e.g. many of those which follow the moorland line) whilst others are transitional. In the latter cases, a suitable line has been used within the area of transition.

LCA 1: TOWY VALLEY FOOTHILLS

Adjacent LCA	Boundary (general)
LCA 2:Y Mynydd Du	Moorland line
LCA 5:Western Usk Tributaries	Topographic aspect

LCA 2: Y MYNYDD DU

Adjacent LCA	Boundary (general)
LCA 1: Towy Valley Foothills	Moorland line
LCA 3: Fforest Fawr	Estate boundary wall and road
LCA 4:Waterfall Country and Southern Valleys	Moorland line
LCA 5:Western Usk Tributaries	Moorland line

LCA 3: FFOREST FAWR

Adjacent LCA	Boundary (general)
LCA 2:Y Mynydd Du	Estate boundary wall and road
LCA 4:Waterfall Country and Southern Valleys	Moorland line; forest boundary
LCA 5:Western Usk Tributaries	Moorland line; estate influences south of Crai
LCA 6: Middle Usk Valleys	Moorland line
LCA 7: Central Beacons	Topography (follows Taff Trail railway line)
LCA 8: Talybont and Taff Reservoir Valleys	Moorland line/ forest boundary

LCA 4: WATERFALL COUNTRY AND SOUTHERN VALLEYS

Adjacent LCA	Boundary (general)
LCA 2:Y Mynydd Du	Moorland line
LCA 3: Fforest Fawr	Moorland line; forest boundary

LCA 5: WESTERN USK TRIBUTARIES

Adjacent LCA	Boundary (general)
LCA 1: Towy Valley Foothills	Topographic aspect
LCA 2: Y Mynydd Du	Moorland line
LCA 3: Fforest Fawr	Moorland line; estate influences south of Crai
LCA 6: Middle Usk Valleys	Topography; field patterns; visual influence of Central Beacons and Usk Valley

LCA 6: MIDDLE USK VALLEYS

Adjacent LCA	Boundary (general)
LCA 3: Fforest Fawr	Moorland line; estate influences south of Crai
LCA 5: Western Usk Tributaries	Topography; field patterns; visual influence of Central Beacons and Usk Valley
LCA 7: Central Beacons	Moorland line
LCA 11: Eastern Usk Valley	Visual impact of Central Beacons northern scarp; topography- broadening of floodplain
LCA 14: Wye Valley Foothills	Topographic aspect

LCA 7: CENTRAL BEACONS

Adjacent LCA	Boundary (general)
LCA 3: Fforest Fawr	Topography (follows Taff Trail railway line)
LCA 6: Middle Usk Valleys	Moorland line
LCA 8: Talybont and Taff Reservoir Valleys	Moorland line/ forest boundary; topographic watershed; sense of being at the heart of the National Park.
LCA 11: Eastern Usk Valley	Moorland line

LCA 8: TALYBONT AND TAFF RESERVOIR VALLEYS

Adjacent LCA	Boundary (general)
LCA 3: Fforest Fawr	Moorland line/ forest boundary
LCA 7: Central Beacons	Moorland line/ forest boundary; topographic watershed; sense of being at the heart of the National Park.
LCA 9: Mynyddoedd Llangatwg and Llangynidr	Moorland line/ forest boundary; topographic watershed
LCA 11: Eastern Usk Valley	Moorland line; forest boundary; aspect and views of Usk Valley

LCA 9: MYNYDDOEDD LLANGATWG AND LLANGYNIDR

Adjacent LCA	Boundary (general)
LCA 8: Talybont and Taff Reservoir Valleys	Moorland line/ forest boundary; topographic watershed
LCA 10: Clydach Gorge	Topography- break of slope; change in settlement density and developed character
LCA 11: Eastern Usk Valley	Moorland line

LCA 10: CLYDACH GORGE

Adjacent LCA	Boundary (general)
LCA 9: Mynyddoedd Llangatwg and Llangynidr	Topography- break of slope; change in settlement density and developed character
LCA 11: Eastern Usk Valley	Change in settlement density and developed character; Topographic aspect and views; moorland line around Gilwern Hill
LCA 15: Bloreng Summit and Slopes	Topographic aspect and views; change in vegetation character

LCA 11 EASTERN USK VALLEY

Adjacent LCA	Boundary (general)
LCA 6: Middle Usk Valleys	Visual impact of Central Beacons northern scarp; topography- broadening of floodplain
LCA 7: Central Beacons	Moorland line
LCA 8: Talybont and Taff Reservoir Valleys	Moorland line; forest boundary; aspect and views of Usk Valley
LCA 9: Mynyddoedd Llangatwg and Llangynidr	Moorland line
LCA 10: Clydach Gorge	Change in settlement density and developed character; Topographic aspect and views; moorland line around Gilwern Hill
LCA 12: Skirrid and Sugar Loaf	Moorland line; visual dominance of Sugar Loaf
LCA 13: The Black Mountains	Moorland line; change in topography to north-south valleys
LCA 14: Wye Valley Foothills	Topography and views of the Usk valley
LCA 15: Bloreng Summit and Slopes	Topographic aspect and views; moorland vegetation

LCA 12 SKIRRID AND SUGAR LOAF

Adjacent LCA	Boundary (general)
LCA 11: Eastern Usk Valley	Moorland line; visual dominance of Sugar Loaf
LCA 13: The Black Mountains	Change in topography to north-south valleys; changes in visual dominance of Sugar loaf/ Skirrid.

LCA 13: THE BLACK MOUNTAINS

Adjacent LCA	Boundary
LCA 11: Eastern Usk Valley	Moorland line; change in topography to north-south valleys
LCA 12: Skirrid and Sugar Loaf	Change in topography to north-south valleys; changes in visual dominance of Sugar loaf/ Skirrid.
LCA 14: Wye Valley Foothills	Topography- break of slope at base of northern scarp

LCA 14: WYE VALLEY FOOTHILLS

Adjacent LCA	Boundary
LCA 6: Middle Usk Valley	Topographic aspect
LCA 11: Eastern Usk Valley	Topography and views of the Usk valley
LCA 13: The Black Mountains	Topography- break of slope at base of northern scarp

LCA 15: BLORENGE SUMMIT AND SLOPES

Adjacent LCA	Boundary
LCA 10: Clydach Gorge	Topographic aspect and views; change in vegetation character
LCA 11: Eastern Usk Valley	Topographic aspect and views; moorland vegetation

APPENDIX 5: PERCEPTUAL QUALITIES OF LANDSCAPE CHARACTER AREAS**LCA 1: TOWY VALLEY FOOTHILLS****Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detracting Factor	High/ Med/ Low	Notes
Openness of the landscape,	M	Varies between small scale and open views	Presence of other people,	L	
Perceived naturalness of the landscape,	M		Visibility of roads,	L	
Rivers,	M/H		Visibility of human development,	L	
Areas of low noise,	H		Road, train and urban area noise,	L	
Visibility of the sea.	L		Night time light pollution,	L	
Within BBNP Core dark skies area?	No	Little light pollution	Aircraft noise,	L	
			Military training noise.	L	

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	M/H	Lots of lanes, but still feels inaccessible- roads steep and difficult, especially in winter.
A relative lack of human influence	L/M	
Sense of openness and exposure	M	On ridge tops
Sense of enclosure and isolation	M/H	Especially in valleys and woodlands
Sense of passing of time/ return to nature	L	But has strong sense of timelessness

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	No	
Absence of roads/ transport routes	L	
Apparent absence of human habitation	L	
Landscape form and sense of disorientation	M/H	Higher in valley floors, where landmarks are not visible

LCA 2: Y MYNYDD DU**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detractin g Factor	High/ Med/ Low	Notes
Openness of the landscape,	H		Presence of other people,	L	
Perceived naturalness of the landscape,	H		Visibility of roads,	L	Occasional roads-moving vehicles sometimes visible
Rivers,	L		Visibility of human development,	L	But occurs in views outside LCA
Areas of low noise,	H		Road, train and urban area noise,	L	Localised road noise
Visibility of the sea.	L	Visible from summits on clear days	Night time light pollution,	L/M	
Within BBNP Core dark skies area?	Yes	Some light pollution in views to south	Aircraft noise,	L	? Occasional
			Military training noise.	L	? Occasional

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	H	
A relative lack of human influence	H	
Sense of openness and exposure	H	
Sense of enclosure and isolation	L	L for enclosure, but often feel isolated in empty landscape.
Sense of passing of time/ return to nature	L	Strong sense of timelessness

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	Yes	Largest area of 'remote from road'n land in NP in this LCA- some parts >4km from tarmac road.
Absence of roads/ transport routes	H	
Apparent absence of human habitation	H	
Landscape form and sense of disorientation	L	High in misty weather conditions

LCA 3: FFOREST FAWR**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detracting Factor	High/ Med/ Low	Notes
Openness of the landscape,	H		Presence of other people,	L	
Perceived naturalness of the landscape,	H		Visibility of roads,	L	Localised impacts
Rivers,	L/M		Visibility of human development,	L	But occurs in views outside LCA esp. to south
Areas of low noise,	H		Road, train and urban area noise,	L	Localised impacts near roads
Visibility of the sea.	L		Night time light pollution,	L	
Within BBNP core dark skies area?	Yes		Aircraft noise,	L	? Occasional
			Military training noise.	L	? Occasional

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	H	Less near main roads
A relative lack of human influence	H	
Sense of openness and exposure	H	
Sense of enclosure and isolation	L	
Sense of passing of time/ return to nature	H	

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	Yes	2 separate areas
Absence of roads/ transport routes	H	2 main roads at edges of area. Minor road in centre, but visual impacts of roads generally limited as in valleys.
Apparent absence of human habitation	H	
Landscape form and sense of disorientation	M	Landmarks = hills in LCA and surroundings. Valleys feel more remote than hill summits and ridges, as less landscape context. High in misty weather conditions.

LCA 4: WATERFALL COUNTRY AND SOUTHERN VALLEYS**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detracting Factor	High/ Med/ Low	Notes
Openness of the landscape,	M	Looking across/ along valleys. L in valleys	Presence of other people,	L	Locally H at major tourist sites and popular paths
Perceived naturalness of the landscape,	M/H	Waterfalls and woodland = natural	Visibility of roads,	L	Locally H
Rivers,	H	Good access to rivers	Visibility of human development,	M/H	e.g. quarries, towns to south, wind turbines to S etc.
Areas of low noise,	H	But localised impacts from roads. Waterfalls are noisy!	Road, train and urban area noise,	L/M	Locally affected by roads
Visibility of the sea.	L		Night time light pollution,	?M	From roads and towns to south
Within BBNP Core dark skies area?	Small parts		Aircraft noise,	L	? occasional
			Military training noise.	L	

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	L/M	Sense of remoteness higher in areas accessible on foot rather than by car.
A relative lack of human influence	H/M/L	M/H looking north M/L looking south
Sense of openness and exposure	M/H	Highest on higher land
Sense of enclosure and isolation	M/H	Highest in valleys
Sense of passing of time/ return to nature	M	e.g. plant colonisation of quarries. Much of area has strong sense of timelessness.

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	No	
Absence of roads/transport routes	L	
Apparent absence of human habitation	M/L	Awareness of influences beyond NP boundary, because of landform (esp. in south) and road system.
Landscape form and sense of disorientation	M/L	

LCA 5: WESTERN USK TRIBUTARIES**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detractin g Factor	High/ Med/ Low	Notes
Openness of the landscape,	M/H		Presence of other people,	L	
Perceived naturalness of the landscape,	M	Pockets of woodland and backdrop of moors, but feels managed	Visibility of roads,	L/M	Often hidden behind banks. Local impacts from A40
Rivers,	L/M	Generally hidden by landform	Visibility of human development,	L/M	Villages in N. Mast on Yr Allt prominent
Areas of low noise,	H		Road, train and urban area noise,	L	Locally M/ H near A40
Visibility of the sea.	L		Night time light pollution,	L	
Within BBNP Core dark skies area?	Small part at margin		Aircraft noise,	L	? Occasional
			Military training noise.	L	? Occasional

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	L/M	
A relative lack of human influence	M	
Sense of openness and exposure	M	Esp. on high land
Sense of enclosure and isolation	M	Esp. in valleys
Sense of passing of time/ return to nature	L	Strong sense of timelessness

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	No	
Absence of roads/transport routes	M/L	
Apparent absence of human habitation	M	
Landscape form and sense of disorientation	M	Landmark peaks not always visible from valleys

LCA 6: MIDDLE USK VALLEYS**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detracting Factor	High/ Med/ Low	Notes
Openness of the landscape,	M/H		Presence of other people,	M	Varies within LCA, Brecon busy.
Perceived naturalness of the landscape,	M		Visibility of roads,	M	Major and minor roads
Rivers,	M	Locally H. Riparian trees visible as ribbons thro' landscape	Visibility of human development,	M/H	Esp. around Brecon
Areas of low noise,	M	Locally H, esp. around A40 and Brecon	Road, train and urban area noise,	M	Locally H around A40 and A470.
Visibility of the sea.	L		Night time light pollution,	M	Lights from settlements and roads
Within BBNP Core dark skies area?	No		Aircraft noise,	L	? Occasional
			Military training noise.	L	? Occasional

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	M/L	
A relative lack of human influence	M/L	
Sense of openness and exposure	M	
Sense of enclosure and isolation	M/L	
Sense of passing of time/ return to nature	M	Some of LCA has strong sense of timelessness, Elsewhere L due to modern development

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	No	
Absence of roads/transport routes	L/M	In parts, lanes hidden by hedgebanks
Apparent absence of human habitation	L/M	Peripheries of LCA feel more remote.
Landscape form and sense of disorientation	L	Central Beacons provide visual reference

LCA 7: CENTRAL BEACONS**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detracting Factor	High/ Med/ Low	Notes
Openness of the landscape,	H		Presence of other people,	H/M	Concentration on summits and main paths
Perceived naturalness of the landscape,	H		Visibility of roads,	L	Main roads at edges
Rivers,	L		Visibility of human development,	L	Brecon in distance from summit. Southern towns visible from S of LCA
Areas of low noise,	H		Road, train and urban area noise,	L	
Visibility of the sea.	L		Night time light pollution,	L	
Within BBNP Core dark skies area?	Yes		Aircraft noise,	L	Occasionally high from helicopters
			Military training noise.	L	? Occasional

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	H	
A relative lack of human influence	H	
Sense of openness and exposure	H	
Sense of enclosure and isolation	L	
Sense of passing of time/ return to nature	L	Strong sense of timelessness and changelessness in the landscape

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	Yes	Larger area in centre of LCA, smaller area in south of LCA
Absence of roads/ transport routes	H	Roads at edges of LCA
Apparent absence of human habitation	H	
Landscape form and sense of disorientation	M	H in misty conditions. When clear, disorientation is often greatest in valleys as landmarks hidden by landform.

LCA 8: TALYBONT AND TAFF RESERVOIR VALLEYS**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detracting Factor	High/ Med/ Low	Notes
Openness of the landscape,	H/L	Views across = H In forests = L	Presence of other people,	H	Lots of carparks, trails etc.
Perceived naturalness of the landscape,	L	BUT water and trees are naturalistic	Visibility of roads,	L/M	A470 and minor roads visible from some areas
Rivers,	L	But do have tranquil lakes	Visibility of human development,	H	Forests and reservoirs
Areas of low noise,	H	Local influence of A470	Road, train and urban area noise,	L	Locally H eg by A470
Visibility of the sea.	L		Night time light pollution,	M	Darker in N, More light pollution from beyond NP to S
Within BBNP Core dark skies area?	Approx. half	In north of LCA	Aircraft noise,	L	? Occasional
			Military training noise.	L	

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	H/L	H at N end L in S, nearest towns
A relative lack of human influence	L	Forests planted, and clearly managed
Sense of openness and exposure	L	But greater on higher land which is not planted.
Sense of enclosure and isolation	H	Few long views from within forests
Sense of passing of time/ return to nature	L	Aware of changes in landscape e.g. reservoir construction

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	No	
Absence of roads/ transport routes	L	Moorland ridges feel more remote and inaccessible by road.
Apparent absence of human habitation	H	Though views out to S contain views of settlements
Landscape form and sense of disorientation	H	Due to forests blocking views and creating sense of disorientation

LCA 9: MYNYDDOEDD LLANGATWG AND LLANGYNIDR**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detracting Factor	High/ Med/ Low	Notes
Openness of the landscape,	H		Presence of other people,	L	
Perceived naturalness of the landscape,	H		Visibility of roads,	L	
Rivers,	L		Visibility of human development,	M	Pylons etc. to S, also quarries
Areas of low noise,	H		Road, train and urban area noise,	M/L	Occasional filming reducing tranquillity
Visibility of the sea.	L		Night time light pollution,	?	? Glow to south and lighting on A686
Within BBNP Core dark skies area?	Part (in west)		Aircraft noise,	L	? occasional
			Military training noise.	L	? occasional

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	H/M	Relatively easy to access, but feels remote once you're there.
A relative lack of human influence	H	Though views to pylons, and local views to quarries
Sense of openness and exposure	H	
Sense of enclosure and isolation	L	
Sense of passing of time/ return to nature	M	Abandoned quarries reverting to nature

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	Yes- small area in W	
Absence of roads/ transport routes	H/M	Local influence of B4560
Apparent absence of human habitation	H	
Landscape form and sense of disorientation	M	H in mist- difficult to orientate without landmarks

LCA 10: CLYDACH GORGE**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detracting Factor	High/ Med/ Low	Notes
Openness of the landscape,	L	Medium on hill tops	Presence of other people,	H	Cars and buildings
Perceived naturalness of the landscape,	M	Landform and trees natural	Visibility of roads,	H	A465
Rivers,	H		Visibility of human development,	H	Very high, especially pylons
Areas of low noise,	L		Road, train and urban area noise,	H	Noise from A465 rebounds up gorge sides
Visibility of the sea.	L		Night time light pollution,	H	Cars, buildings and streetlighting
Within BBNP Core dark skies area?	No		Aircraft noise,	L	? Occasional
			Military training noise.	L	

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	L	
A relative lack of human influence	L	
Sense of openness and exposure	L/M	M on higher land
Sense of enclosure and isolation	M	Enclosure by landform, woodlands give some sense of isolation.
Sense of passing of time/ return to nature	M	Locally high on re-colonising spoil tips, and abandoned quarries and other industrial sites. Woodlands have strong sense of timelessness.

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	No	
Absence of roads/ transport routes	L	
Apparent absence of human habitation	L	
Landscape form and sense of disorientation	L	

LCA 11 EASTERN USK VALLEY**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detracting Factor	High/ Med/ Low	Notes
Openness of the landscape,	M	Broad valley, but enclosed with relatively steep sides	Presence of other people,	M	Highest in settlements, lowest in tributary valleys
Perceived naturalness of the landscape,	L/M	Farmed landscape, but still has influence of moorland above	Visibility of roads,	M	Lowest in tributary valleys
Rivers,	H		Visibility of human development,	H	Settled landscape; human development not necessarily negative
Areas of low noise,	M	Localised influences from roads and settlements	Road, train and urban area noise,	M/L	
Visibility of the sea.	L		Night time light pollution,	M	
Within BBNP Core dark skies area?	Very small area	Small part included in west of LCA	Aircraft noise,	L	Locally High
			Military training noise.	L	

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	L	
A relative lack of human influence	L	
Sense of openness and exposure	L	
Sense of enclosure and isolation	L	Locally M or H, especially in tributary valleys
Sense of passing of time/ return to nature	L	

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	No	
Absence of roads/ transport routes	L	
Apparent absence of human habitation	L	
Landscape form and sense of disorientation	L	

LCA 12 SKIRRID AND SUGAR LOAF**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detracting Factor	High/ Med/ Low	Notes
Openness of the landscape,	M/H	Open on summits. Valleys rel. wide	Presence of other people,	M/L	Paths busy, also views of towns
Perceived naturalness of the landscape,	M	Woodland, moorland over much of LCA	Visibility of roads,	M	Main roads locally visible
Rivers,	L	Not wide or visually prominent	Visibility of human development,	M/H	e.g. Abergavenny, Gilwern, A-roads, railway etc,
Areas of low noise,	M	Summits quieter than valleys	Road, train and urban area noise,	M/L	Noise impacts localised
Visibility of the sea.	L		Night time light pollution,	M	Lights from Abergavenny, other villages, roads etc.
Within BBNP Core dark skies area?	No		Aircraft noise,	L	? Occasional
			Military training noise.	L	

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	L	Easy access from roads and towns
A relative lack of human influence	L/M/H	Variable across the area
Sense of openness and exposure	M/H	Highest on summits
Sense of enclosure and isolation	M/H	Highest in valleys
Sense of passing of time/ return to nature	M	Heightened by awareness of proximity to towns

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	No	
Absence of roads/ transport routes	L	
Apparent absence of human habitation	L	
Landscape form and sense of disorientation	L	Distinctive landforms provide orientation. Lower in misty weather.

LCA 13: THE BLACK MOUNTAINS**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detracting Factor	High/ Med/ Low	Notes
Openness of the landscape,	H/M/L	H on tops, L/M in valleys	Presence of other people,	L	
Perceived naturalness of the landscape,	H	Esp. moorland	Visibility of roads,	L	
Rivers,	L/M	Most aware of rivers when in valleys	Visibility of human development,	L	Only farms and occasional roads
Areas of low noise,	H		Road, train and urban area noise,	L	
Visibility of the sea.	L		Night time light pollution,	L	
Within BBNP Core dark skies area?	No	BUT few sources of light pollution in LCA	Aircraft noise,	L	? occasional
			Military training noise.	L	? occasional

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	H	Particularly on ridges
A relative lack of human influence	H	
Sense of openness and exposure	H	On ridges
Sense of enclosure and isolation	M	In valleys
Sense of passing of time/ return to nature	L	

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	Yes	Remote Area in centre of LCA
Absence of roads/ transport routes	H	
Apparent absence of human habitation	H	
Landscape form and sense of disorientation	H	Flat tops to landform can make orientation difficult, especially in poor visibility.

LCA 14: WYE VALLEY FOOTHILLS**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detractin g Factor	High/ Med/ Low	Notes
Openness of the landscape,	M	Changes constantly. More open on ridge tops; less on valley sides	Presence of other people,	M	Hay and other towns and rec. centres
Perceived naturalness of the landscape,	M		Visibility of roads,	L	Localised impacts eg A479 and Hay
Rivers,	M	Wye visible in some parts of LCA. Also small streams and Llangorse lake	Visibility of human development,	L	Locally high within settlements
Areas of low noise,	M	Generally quiet, but local influences from roads, towns, gliders..	Road, train and urban area noise,	L	Locally high within settlements
Visibility of the sea.	L		Night time light pollution,	?M	Local influence from Hay and lights on roads
Within BBNP Core dark skies area?	No	BUT much of area probably not affected by light pollution	Aircraft noise,	L	But occasional jets and gliders
			Military training noise.	L	? Occasional

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	M	Narrow lanes feel inaccessible esp. in winter
A relative lack of human influence	L	
Sense of openness and exposure	M/H	Highest on ridges
Sense of enclosure and isolation	M/H	Highest in valleys
Sense of passing of time/ return to nature	L	Much of LCA has strong sense of timelessness

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	No	
Absence of roads/ transport routes	L	
Apparent absence of human habitation	L	
Landscape form and sense of disorientation	L/M	Valleys cut-off visually as landmarks not visible

LCA 15: BLORENGE SUMMIT AND SLOPES**Perceptual qualities as assessed during fieldwork****Tranquillity**

Contributing Factor	High/ Med/ Low	Notes	Detracting Factor	High/ Med/ Low	Notes
Openness of the landscape,	L/H	L on valley floor +sides. H on summits	Presence of other people,	L	Concentration on summit and around Goytre wharf. Otherwise feels v. empty
Perceived naturalness of the landscape,	H		Visibility of roads,	L	Distant views of A4042 in E part
Rivers,	M	Canal in E part of LCA	Visibility of human development,	L	Localised views of large buildings E of NP boundary.
Areas of low noise,	H		Road, train and urban area noise,	L	
Visibility of the sea.	L		Night time light pollution,	L	Localised impacts of lights from settlements and roads outside NP
Within BBNP Core dark skies area?	No	Glow from SW minimised by landform	Aircraft noise,	L	? Occasional
			Military training noise.	L	

Relative Wildness

Contributing Factor	High/ Med/ Low	Notes
Sense of Remoteness/ Inaccessibility	H	Lanes v narrow and steep. Feels remote esp. in winter. Much of area not accessible by vehicle
A relative lack of human influence	M	Valley slopes + floor managed through farming.
Sense of openness and exposure	M/H	Highest on summit/ ridge
Sense of enclosure and isolation	M/H	Highest in valley/ slopes, and in sunken lanes and woodland
Sense of passing of time/ return to nature	L	Landscape feels very unchanging

Remoteness

Contributing factor	High/ Med/ Low	Notes
>2miles from tarmac road (definition used by BBNP Remote areas working group)	No	
Absence of roads/ transport routes	M	Parts have no road access
Apparent absence of human habitation	H	
Landscape form and sense of disorientation	H	Views from roads often limited by vegetation so easy to get disorientated. Blorenges provides landmark on clear days.

APPENDIX 6: REFERENCES AND SOURCES OF FURTHER INFORMATION

Publications

Brecon Beacons National Park Authority (2010) *Management Plan 2010-2015*

Brecon Beacons National Park Authority/ Fforest Fawr Geopark (undated leaflet) *Brynaman and the Black Mountain*

CADW (1998 + 2001) *Register of Landscapes of Outstanding Historic Interest in Wales Parts I and II*
(And associated historic landscape characterisations undertaken by relevant Archaeological Trusts)

Council of Europe (2002) *European Landscape Convention* Council of Europe

Countryside Agency and Scottish Natural Heritage (2002) *Landscape Character Assessment: Guidance for England and Scotland*

Countryside Council for Wales (2006) *A Statement on Natural Beauty, May 2006.*

Jackson et. Al. (2008) *Tranquillity Mapping: Developing a Robust Methodology for Planning Support*

Land Use Consultants for CCW (2009) *Wales Tranquil Areas Map*

Leighton (2012) *The Western Brecon Beacons: The archaeology of Mynydd Du and Fforest Fawr* RCAHMW

Natural England (2009) *Green Infrastructure Guidance*

Natural England (2011) *Guidance on Assessing Landscapes for Designation as National Park or Area of Outstanding Natural Beauty in England*

Research Box et.al. (2009) *Experiencing Landscapes: Capturing the ‘Cultural Services’ and ‘Experiential Qualities’ of Landscape* Natural England

Welsh Assembly Government (2005) *Technical Advice Note 8: Renewable Energy*

Maps

Ordnance Survey Explorer Maps OL12 and OL13

Ordnance Survey Pathfinder Maps 159, 160, 161, 171

British Geological Survey 1:50,000 Map Sheets 197, 212, 213, 214, 230, 231, 232

Cassini Maps reprints of OS Old Series(1834), Revised New Series (1901)and Popular Edition (1923)

Internet Resources

LANDMAP:

www.landmap.ccw.gov.uk/

Fforest Fawr Geopark:

www.fforestfawrgeopark.org.uk/

Blaenavon Industrial Landscape World Heritage Site Management Plan:

www.visitblaenavon.co.uk/en/WorldHeritageSite/Documents.aspx

Cambrian Cave Registry:

www.cambriancavingcouncil.org.uk/cave_registry.htm

Countryside Council for Wales (information on designations etc.):

www.ccw.gov.uk

UK National Ecosystem Assessment:

www.uknea.unep-wcmc.org/

Natural England information on Green Infrastructure:

<http://www.naturalengland.org.uk/ourwork/planningdevelopment/greeninfrastructure/default.aspx>**Brecon Beacons National Park Data Sets**

Core Dark Skies Area

Remoteness from Roads

Rights of Ways

Current planning applications beyond the southern boundary of the National Park

Built Heritage Designations

Ecology and Designations

Hydrology

Phase I Habitat Survey

Habitat Vulnerability

Other Documents

CCW (Ongoing) Wales Landscape Character Assessment (draft)

Monmouthshire Landscape Character Assessment

Powys Landscape Character Assessment

Merthyr Tydfil Landscape Character Assessment

Paul Sinnadurai: Senior Ecologist, Conservation Services Brecon Beacons National Park Authority (2005) *A review of current literature on the evidence for climate change and its implications for the Brecon Beacons National Park*

Ecologists of the National Parks of England, Scotland and Wales (2008) *Britain's National Parks as test beds for ecological mitigation and adaptation to the impacts of climate change – an agenda for action*