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Upland Agriculture and the Environment

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Upland Agriculture and the Environment

Lois Mansfield
To farmers, sheep and family
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<td>Arable Area Payments Scheme</td>
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<td>ABC</td>
<td>Abiotic-Biotic-Cultural</td>
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<td>AD</td>
<td><em>Anno Domini</em></td>
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<td>ADAS</td>
<td>Agricultural Development Advisory Service</td>
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<td>AHDS</td>
<td>Agriculture &amp; Horticulture Development Scheme</td>
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<td>ALC</td>
<td>Agricultural Land Classification</td>
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<td>AONB</td>
<td>Area of Outstanding Natural Beauty</td>
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<td>ASSI</td>
<td>Areas of Special Scientific Interest (Northern Ireland)</td>
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<td>BAP</td>
<td>Beef Annual Premium</td>
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<td>BAP</td>
<td>Biodiversity Action Plan</td>
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<td>Broads Grazing Marsh Scheme</td>
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<tr>
<td>bp</td>
<td>before present</td>
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<td>BSE</td>
<td>Bovine Spongiform Encephalitis</td>
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<td>CAP</td>
<td>Common Agricultural Policy</td>
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<td>CCW</td>
<td>Countryside Council for Wales</td>
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<td>CEC</td>
<td>Cation Exchange Capacity</td>
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<td>Centre for Ecology and Hydrology</td>
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<td>‘C’ soil horizon on the regolith</td>
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<td>Department of Agriculture and Rural Development</td>
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<td>Department of Environment, Food and Rural Affairs</td>
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<td>DM</td>
<td>Dry Matter by herbage</td>
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<td>Dwarf Shrub Heath</td>
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<td>EAGF</td>
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<td>European Agricultural Guidance and Guarantee Fund</td>
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<td>European Agricultural Fund for Rural Development</td>
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<td>Energy Crop Scheme</td>
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<td>ESS</td>
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<td>European Size Unit</td>
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<td><em>Fonds Européen d’Orientation et de Garantie Agricole</em></td>
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<td>FEP</td>
<td>Farm Environment Plan</td>
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FER          Farm Environment Record
FFTS         Fell Farming Traineeship Scheme
FHDS         Farm & Horticulture Development Scheme
FMD          Foot and Mouth Disease
FPS          Farm Practices Survey
FRCA         Farming and Rural Conservation Agency
FWPS         Farm Woodland Premium Scheme
FYM          Farm Yard Manure
GAEC         Good Agricultural and Environmental Condition
GATT         General Agreement of Tariffs and Trade
GDP          Gross Domestic Product
HAP          Habitat Action Plan
HFA          Hill Farm Allowance
HGMM         Hill Grazing Management Model
HLCA         Hill Livestock Compensatory Allowance
HLMMS        Hill Lamb and Mutton Marketing Scheme
HLS          Higher Level Scheme
HNV          High Nature Value
HRA          Historic Reference Amount
IACS         Integrated Administration and Control System
IPA          Importance Performance Analysis
IPCC         Inter-Governmental Panel on Climate Change
ITE          Institute of Terrestrial Ecology (now CEH)
JCA          Joint Character Area (now NCA)
JNCC         Joint Nature Conservancy Council
LAG          Local Action Group
LDNPA        Lake District National Park Authority
LEADER       Liaisons Entre Actions de Developpement de l’Economie Rurale
LFA          Less Favoured Area
LFASS        Less Favoured Areas Support Scheme
LKS          Local Knowledge System
LMCMS        Land Management Contract Menu Scheme
LRLIS        Livestock Rearing Land Improvement Scheme
LRR          Lagging Rural Region
LU           Livestock Unit
MAFF         Ministry of Agriculture, Fisheries and Food
MEA          Millenium Ecosystem Assessment
MLURI        Macaulay Land Use Research Institute
MTR          Mid Term Review
NAI          National Areas Initiative
NCA          National Character Area (was JCA)
NCC          Nature Conservancy Council (a pre cursor to Natural England)
NFFO         Non Fossil Fuels Obligation
NFI          Net Farm Income
NFU          National Farmers Union
NICMS        Northern Ireland Countryside Management Scheme
NNR          National Nature Reserve
NUMRP        Northern Uplands Moorland Regeneration Project
NYMPA        North Yorkshire Moors National Park Authority
NVC          National Vegetation Classification
NYM          North York Moors
OD           Ordnance Datum
OFS          Organic Farming Scheme
OGA          Other Gainful Activity
OLS          Organic Level Scheme
PDO          Protected Designation of Origin
PGI          Protected Geographical Indication
pH           Measure of acidity/alkalinity
PMG          Processing and Marketing Grant
PSA          Point Score Analysis
PSA          Public Service Agreement
R            Regolith
RBST Rare Breeds Survival Trust
RDR Rural Development Regulation
RES Rural Enterprise Scheme
RICS Royal Institute of Chartered Surveyors
RPA Rural Payments Agency
SAC Special Area of Conservation
SAP Sheep Annual Premium
SAP Species Action Plan
SCP Suckler Cow Premium
SDA Severely Disadvantaged Area
SES Social Ecological System
SFSC Short Food Supply Chain
SGM Standard Gross Margin
SLF Sustainable Livelihoods Framework
SLR Standard Labour Requirement
SMD Standard Man Day
SMRs Statutory Management Requirements
SNH Scottish Natural Heritage
SPA Special Protection Area (designated under EU Birds Directive)
SPS Single Payment Scheme (also known as Single Farm Payment)
SRC Short Rotation Coppice
SSSI Site of Special Scientific Interest
SWES Sheep Wildlife Enhancement Scheme
SWOT Strength Weaknesses Opportunities and Threats
TIFF Total Income From Farming
TSG Traditional Speciality Guaranteed
UELS Upland Entry Level Scheme
UK United Kingdom
UKROFS United Kingdom Register of Organic Food Standards
UNEP United Nations Environment Programme
UNESCO United Nations Educational, Scientific and Cultural Organisation
UV Ultra violet
VTS Voluntary Training Scheme
WES Wildlife Enhancement Scheme
WGS Woodland Grant Scheme
WHO World Health Organisation
WTA Willingness to Accept
WTO World Trade Organisation
WTP Willingness-to-Pay

Chemical symbols
B Boron
Ca Calcium
CaCO$_3$ Calcium Carbonate
Co Cobalt
Fe Iron
H$^+$ Hydrogen
I Iodine
K Potassium
Mg Magnesium
Mn Manganese
N Nitrogen
Na Sodium
NH$_4^+$ Ammonium
OH Hydroxide
P Phosphorus
S Sulphur
Se Selenium
Ti Titanium
Zn Zinc
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Lois Mansfield
November 2011

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