

## Wildflower Restoration and Recreation Checklist

This is a simple checklist to use when restoring or in the recreation of wildflower grassland. Use as a reminder of the type of information you may want to collect. The checklist is not exhaustive and there may be other processes that you need to undertake to complete a successful wildflower restoration or recreation.

### Preliminary checklist

Ensure there is no other wildlife interest on site, such as waxcap fungi, that may be harmed by the restoration/recreation works.

Have you undertaken soil nutrient tests and what are the results?

Phosphorus:	
Nitrogen:	
Potassium:	

What is the soil pH?

What is the type of grassland that you want to restore or recreate? Use the results of the soil tests and information about other nearby wildflower grasslands to identify what you wish to achieve.

Acid grassland:	<input type="checkbox"/>	
Neutral grassland:	<input type="checkbox"/>	
Calcareous grassland:	<input type="checkbox"/>	

What is the historic and current management of the site?

i.e. used as grazing pasture, silage, growing crops, hay meadow or not being managed? Is the site fenced? Does the site have water troughs? Are the gateways accessible for machinery? Is the site wet during the winter and/or summer? Has the field been re-seeded? Has it been fertilised?

## Spreading seed

What seed source are you using?

Natural regeneration:

Green hay:

Brush-harvested seed:

Seed mixture:

How are you going to prepare the site to create 50-75% bare ground?

Livestock grazing:

Tine harrowing:

Slit harrowing:

Scarifying:

Rolling may be required afterwards if there are clods of earth to make sure that this does not bury the seeds.

How are you going to spread the seed?

By hand:

Muck spreader:

From bailed green hay:

Out of the back of a trailer:

Rolling or livestock trampling may be required after spreading the seed to put the seeds in contact with the soil.

Are there any other processes you need to include to spread the seed?

**Future grassland management**

How are you planning on managing the site after re-seeding?

Extensively grazed pasture with a mixture of horses, cattle and sheep (or other type of livestock):

Extensively grazed pasture with a single type of livestock such as horses, cattle or sheep (or other type of livestock):

Hay cutting with aftermath grazing:

Hay cutting with mechanical aftercare such as tine harrowing or early spring cut if the vegetation gets tall:

**Adding 'missing' species in the future**

Are there likely to be any particular species local to the area missing from the re-seeded grassland that may want later reintroduction?

How are you going to undertake species enhancement?

Seed collection and sprinkling into dug scrapes:

Seed collection and growing as plug plants for planting out:

Bought plug plants:

