



giving
nature
a home

Biodiversity Enhancements for Solar Farms

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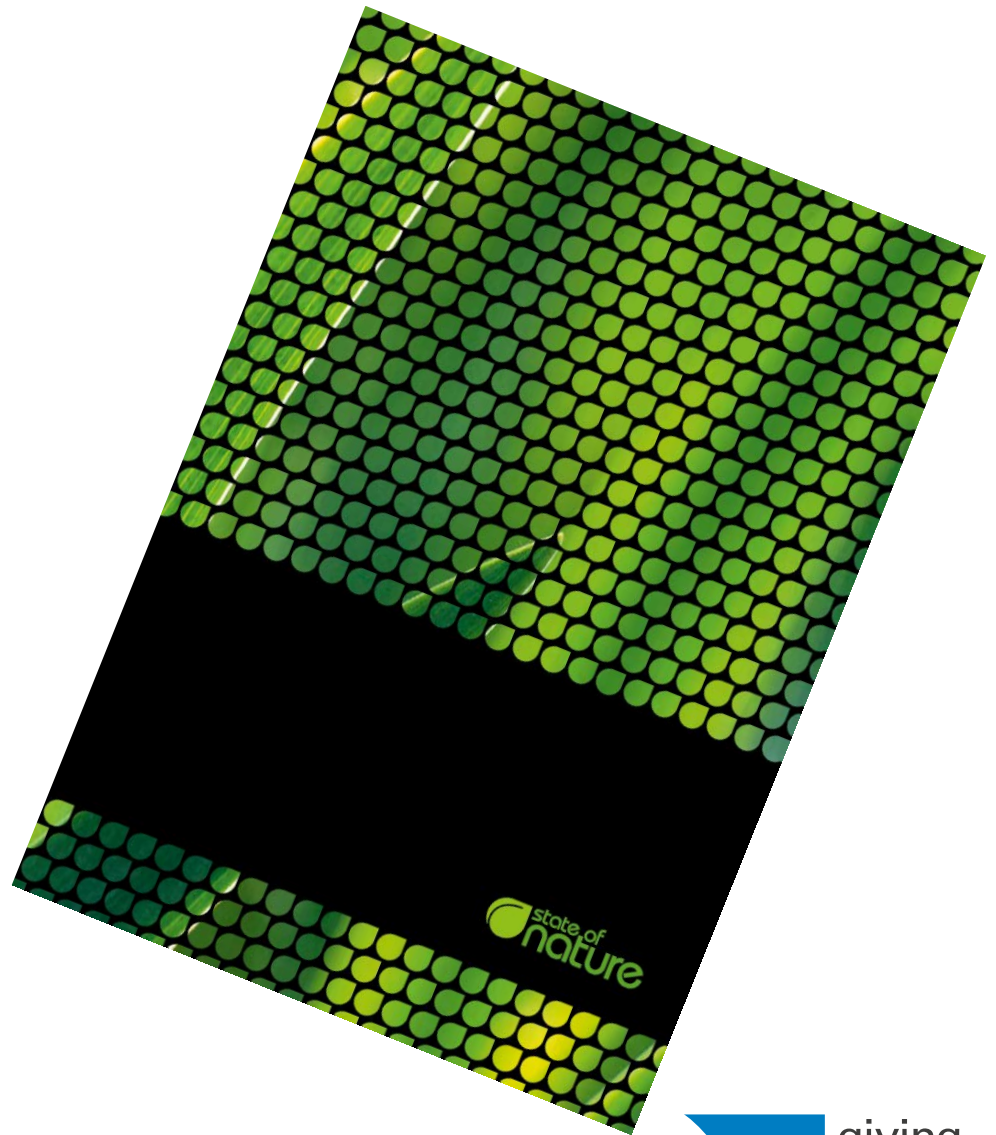
Why?

What?

How?



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**“The planning system
should contribute to and
enhance the natural and
local environment...”**

**“... establishing
coherent
ecological
networks ...”**

**“...providing net
gains in
biodiversity
where
possible...”**

Seed-rich
habitat



Insect-rich
habitat



Nesting
habitat



The Farmland Bird Package



The RSPB solar farm enhancement package



Nectar flowers – insect habitat

- 35% Sainfoin
- 20% Common Vetch
- 10% Lucerne
- 15% Birdsfoot trefoil
- 10% Phacelia
- 5% Sweet clover
- 5% Red clover

Wild bird seed mix

- 5% mustard
- 25% spring wheat
- 20% white/red millet
- 20% triticale
- 30% barley



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Fine grass – nesting habitat

- Common bent
- Creeping red fescue
- Hard fescue
- Smooth stalked meadow grass



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Options



Does it work?

Species	Winter seed food	Summer insect food	In-field nesting habitat
Grey partridge	✓	✓	
Lapwing			✓
Turtle dove		✓	
Skylark	✓	✓	✓
Yellow wagtail		✓	✓
Tree sparrow	✓	✓	
Linnet	✓		
Yellowhammer	✓	✓	
Reed bunting	✓	✓	
Corn bunting	✓	✓	



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The RSPB is the country's largest nature conservation charity, inspiring everyone to give nature a home. Together with our partners, we protect threatened birds and wildlife so our towns and countryside will teem with life once more.

The RSPB is part of BirdLife International,
a partnership of nature conservation
organisations working to give nature a
home around the world.

