

Muirton's Buzzing

Suzanne Bairner, Buglife-The Invertebrate Conservation Trust, Balallan House, 24 Allan Park, Stirling, FK8 2QG, 01786 447504, suzanne.bairner@buglife.org.uk



A massive 97% (over 3,000,000 hectares) of flower-rich grassland has been lost in the UK since World War Two. These flower rich areas are vital habitat for wild bees, butterflies and other insects to nest and feed.



Project site at Muirton on Dunkeld Road before wildflower seed was sown

80% of plants need insects for pollination and without these plants we would not have the air we breathe and the food we eat.



Marmalade hoverfly (*Episyrphus balteatus*) and Green veined white (*Pieris napi*) have been seen feeding on nectar rich wildflowers sown at the project site in Muirton © Roger Key

Buglife has joined forces with Perth and Kinross Council to transform areas of Muirton into colourful and wildlife-rich wildflower meadows. These wildflower meadows will benefit a whole range of invertebrates as well as many other wildlife species.



A queen Buff tailed bee (*Bombus terrestris*) feeding on Cornflower (*Centaurea cyanus*) © Suzanne Bairner

A nectar rich wildflower seed mix has been sown at the project site in Muirton and includes species that are of known Scottish origin. So far, Large white butterfly (*Pieris napi*), Marmalade hoverfly (*Episyrphus balteatus*), Common carder bee (*Bombus pascuorum*) and many other species have been observed enjoying the wildflowers.

The first burst of colour....



The Cornfield annuals are flourishing at the project site in Muirton as well as the many perennials that have been spotted.



Acknowledgments

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