#### TREASURE, SAFEGUARD & CARE FOR CREATION

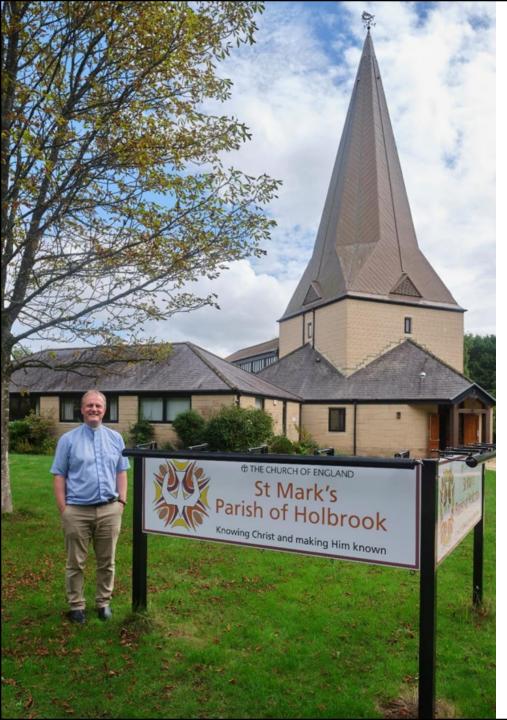
THE GREAT

**BIG GRE** 

Church Land - Biodiversity & Community Engagement

St. Mark's, Holbrook - Karen Park St. Mary's , Horsham - Hennie Sleeman St. Margaret's, Warnham - Jo Browse





## St Mark's Church, Holbrook

- Built in 1990
- Chennells Brook
- Silver Eco Church Award in 2018





## Church Land









## **Bug Church**



## Holbrook Community Orchard

- Planned in the church gardens
- Community Climate Fund grant from Horsham District Council
- Plant relatively mature fruit trees
- Help children plant spring bulbs, create a wildflower meadow & bug hotel
- Recycle food scraps and garden waste in a Hotbin
- Collect rainwater in water butts
- Grow fruit and vegetables for our community
- Invite everyone to spend time in the church gardens and journey through a Psalm 23 inspired nature trail



## St. Mary's Church, Horsham



- Horsham Parish Church
- Grade I listed building
- Founded in 1247
- At the bottom of the Causeway

- Just starting our life as an Eco Church
- Hoping to apply for Bronze Award at the end of 2022



## **Churchyard Bioblitz -** 4th June 2022 10:00 – 14:00



- Large churchyard sitting above the River Arun
- Half unmanaged woodland, half more formal mown grass. Many gravestones
- Unenclosed public access
- 18 participants
  - Church members
  - Local Conservationists
  - Scientists from the Natural History Museum

## Main results from the blitzers



155 species of flowering plants48 species of bryophytes(mosses & liverworts)Many old and interesting trees



Most notable species – Rue-leaved Saxifrage (see right)



## Findings and next plans.....

- Grassland areas are quite healthy but under threat from thick mats of grass cuttings – these need to be removed after mowing
- We hope to work towards a programme of succession grass cutting to encourage further diversity
- Active management of the woodland would be useful
- Clearing some areas of undergrowth in the winter and leaving others would also encourage more diversity
- General aim to develop different areas within the churchyard to reflect different needs of the community and to help biodiversity

## St. Margaret's Church, Warnham





#### Wild Bunch and Horsham Green Gym at Warnham Butterfly Fields



#### Warnham Butterfly Fields

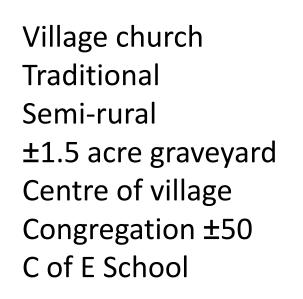
Target species Brown Hairstreak Dingy Skipper Grizzled Skipper White Admiral Purple Emperor Small Heath





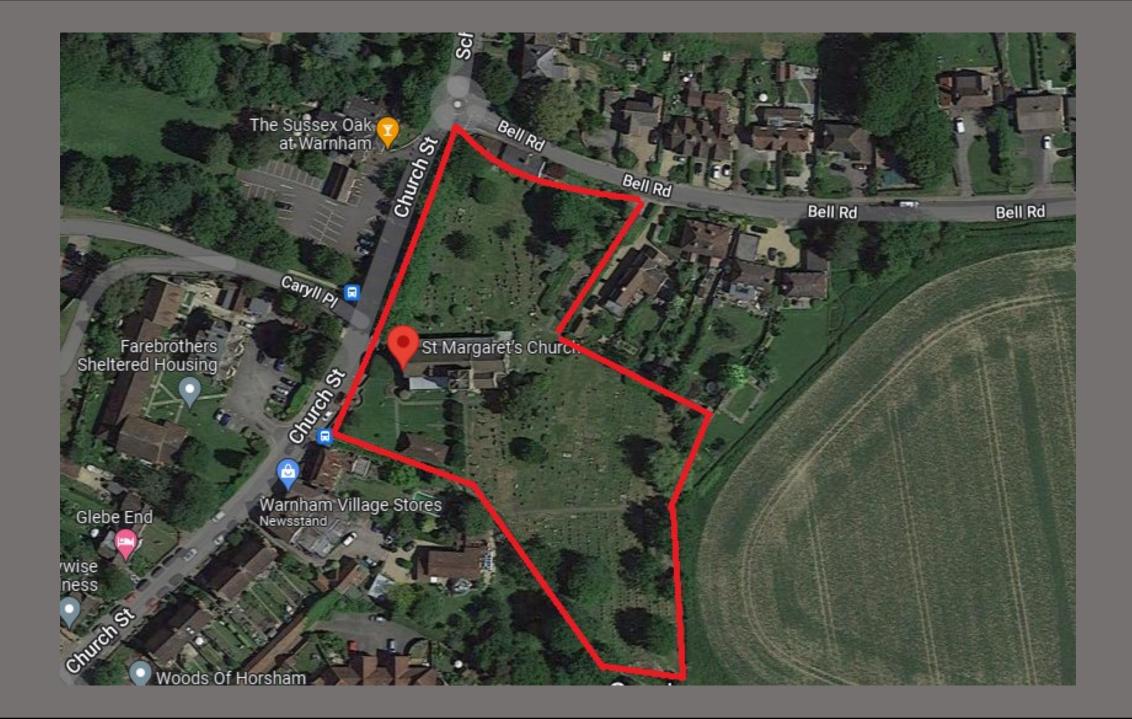












The Queen's Green Canopy

Replanting a gap in the churchyard boundary hedge

Species planted: Hazel Field Maple Hornbeam Spindle Holly Hawthorn Blackthorn





## ST MARGARET'S CHURCH WARNHAM

HORSHAM

#### JUBILEE TREES PLANTED

10 Hornbeam 10 Hazel 10 Field Maple50 Hedgerow (no. of trees)





Wild About Warnham volunteers and members of St Margaret's church have created this dead hedge to improve habitat in the churchyard for wildlife.

What's a 'dead hedge'?

Locally coppiced hazel stakes, kindly donated by Michael Short, were used to make the framework which has been filled with a large quantity of twigs and other woody material gathered in the churchyard. A few of last year's Christmas trees have also been recycled in the hedge!

The benefits for wildlife...

We hope this hedge will provide

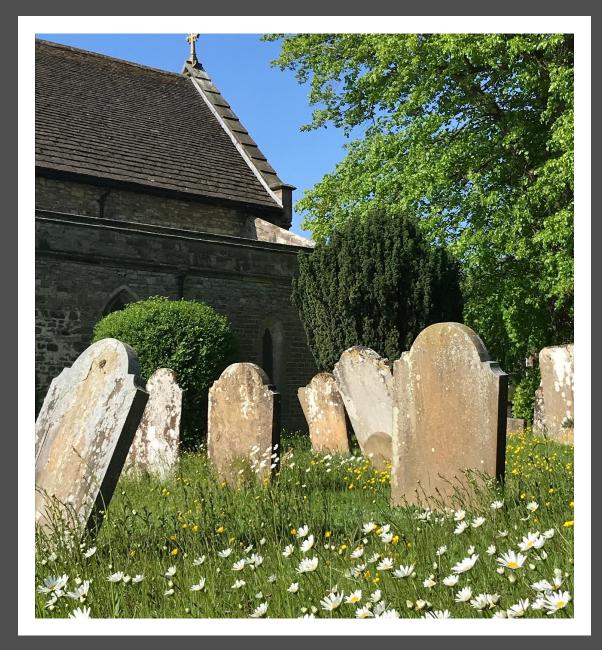


- a snug home for hedgehogs, shelter for frogs, toads, newts, grass snakes
- a good place for small birds such as wrens and robins to make their nests
- a 'bug hotel' for countless invertebrate species, which in turn will form part of the food chain for some of the hedge's other residents

By taking woody material from the existing compost heap, we hope grass cuttings and other soft material will compost more effectively potentially a valuable peat-free resource for Warnham gardeners! By adding all the twiggy material we collect to the dead hedge, we'll have no need of bonfires.

In time the material in the dead hedge will gradually decompose but as it does, additional woody material will be added.







### Meadow mowing with scythes An experiment!





#### **Resources for Love Your Burial Ground Week/Churches Count on Nature Events**



We hope you'll have a great time whatever you choose to do! We have put together various links and downloads which may be useful and encourage everyone, young and old to get involved.





#### Installing swift boxes







## STOP PRESS

# St Margaret's has just applied for a

Bronze Award

from A Rocha!

