



**Catherine Mowat - FMP ambassador for:
Somerset: King's Sedgemoor and Tealham**
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? About me:

I work for Natural England, where I am responsible for some SSSI's on the Somerset Levels, and I am part of the National Field Unit, carrying out site surveys.

? About the site:

The sites are both on peat moors on the Somerset Levels and Moors, in areas that have not been studied hydrologically before. The water management regime is similar on both sites yet the peat appears to behave differently - in one the summer water table draws down to 80 cm, yet on the other only to 40 cm.



? Site monitoring:

I am monitoring two fields on different parts of the Somerset Levels and Moors, comparing their vegetation assemblage and, using six dipwells in a transect, their hydrology. I am also assessing the hydrological influence of a gutter and the boundary ditch on each field.

? Site location:



? My ambassadorial role:

It has been a huge privilege to learn about floodplain ecology from the country's leading experts. At work I am already providing advice to farmers on land management that I have learned during the course, and sharing what I have learned with colleagues, for example on plant identification. Using my non-work 'Ambassador's hat' I will take part in events for local people and farmers.

