

What do we know about the past that may show on aerial photos?



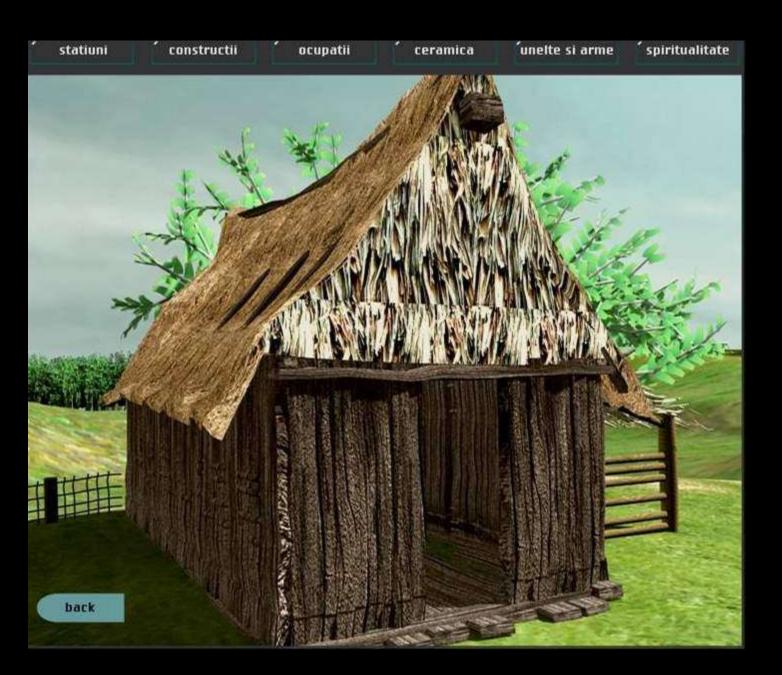
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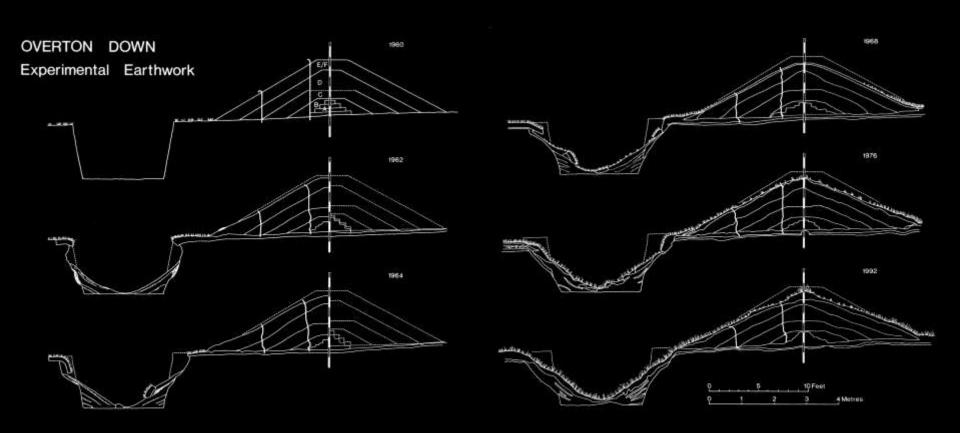


Figure 14.2 The section of Overton Down Experimental Earthwork showing its changing profile between 1960 and 1992.



OK so how do I see this stuff?

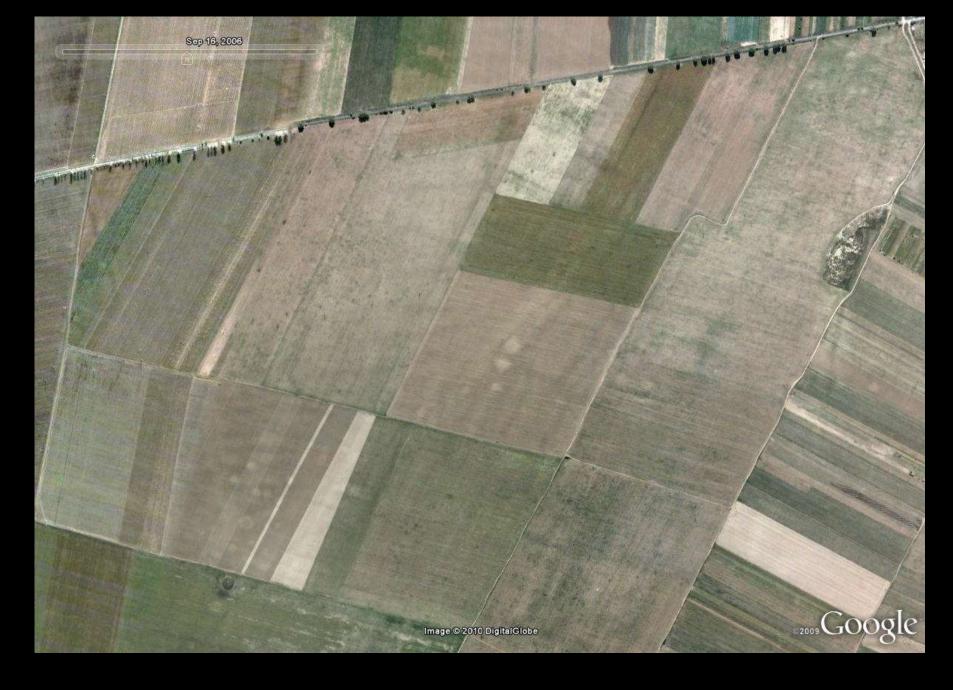
Plough-levelled ditches visible through their effect on crop growth.

Note continuation of track.

Surviving ditches of a Roman period settlement with tracks and fields.



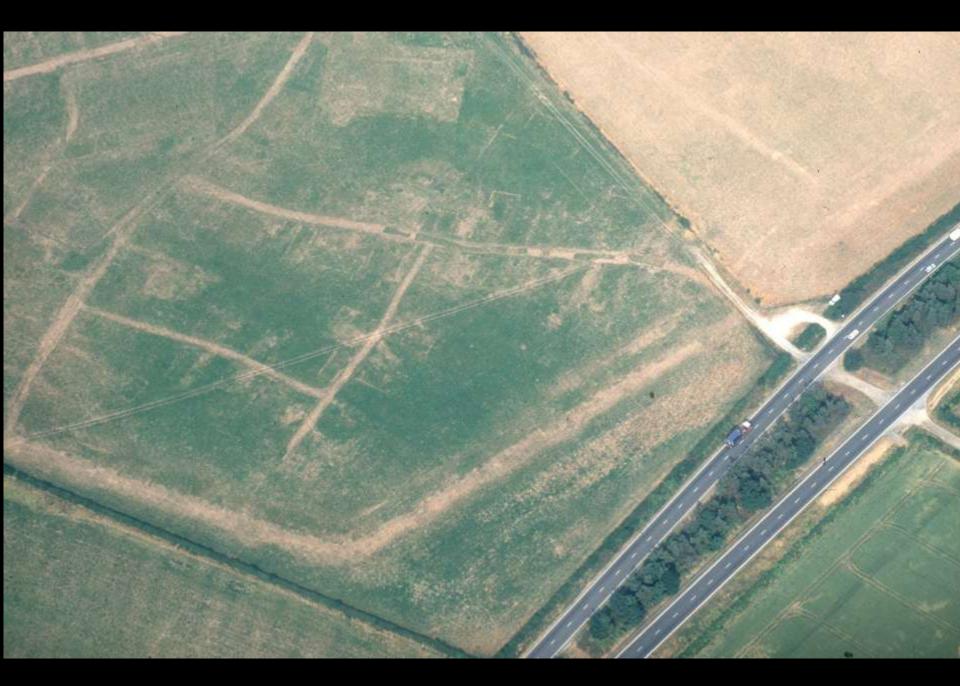
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Why use aerial photos?



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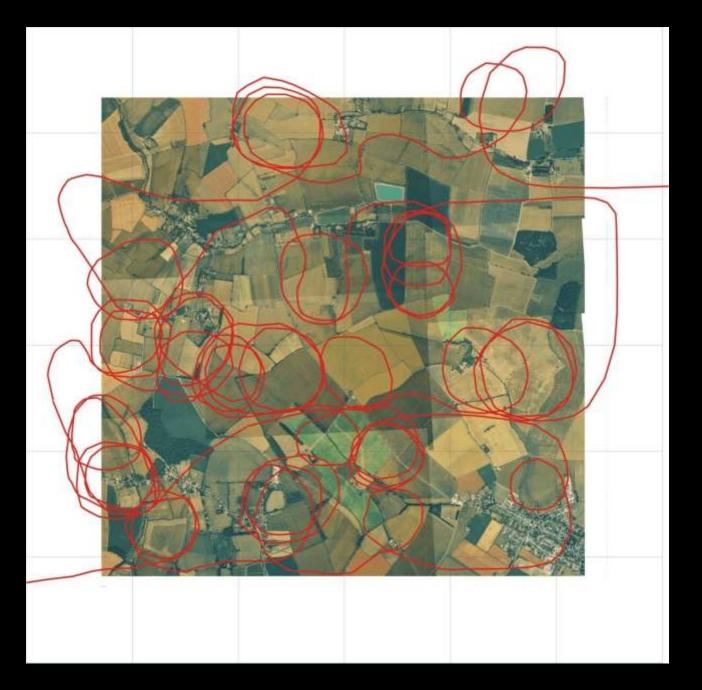
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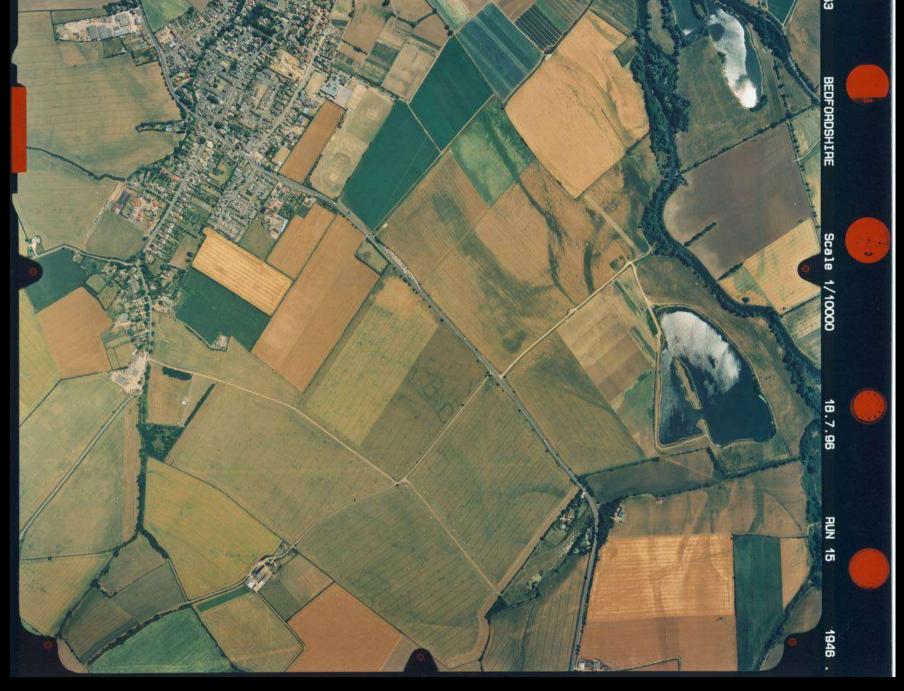
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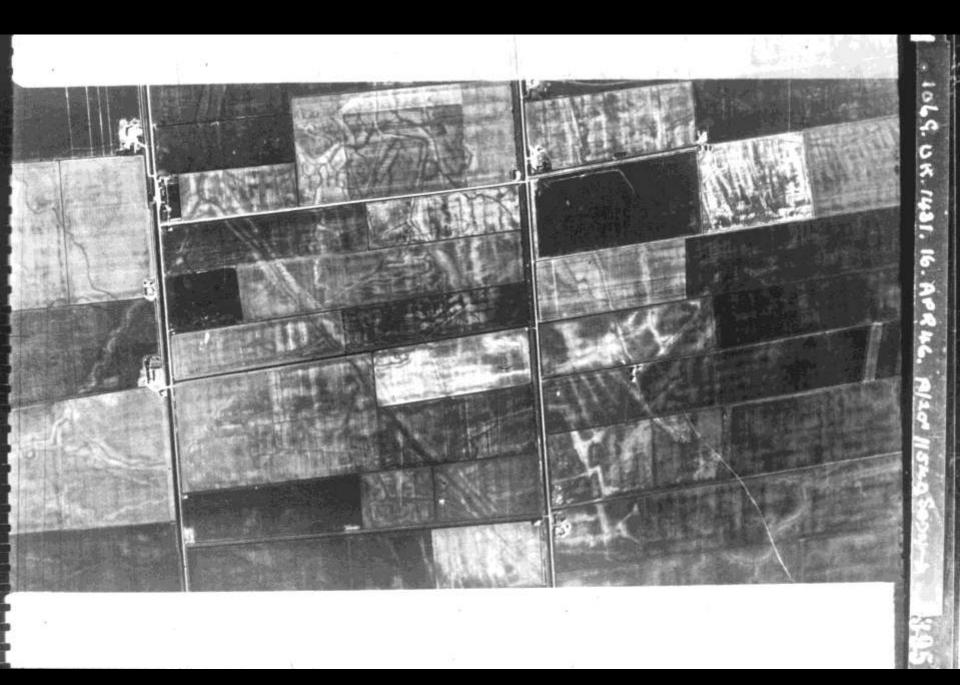
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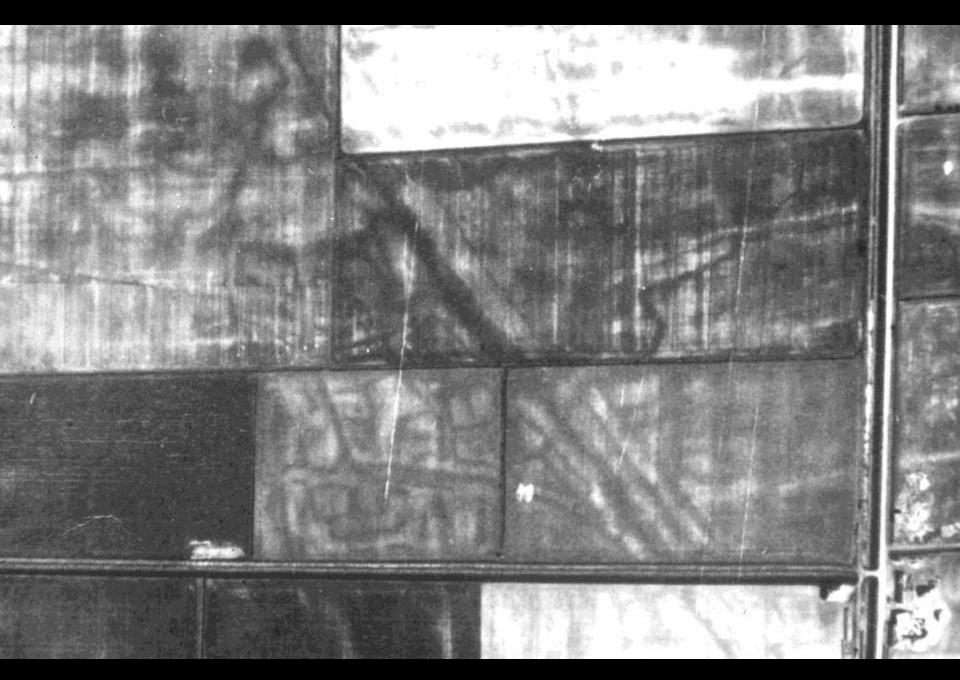
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Corona 1971. Bronze Age fortress and field system



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QuickBird 2004



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Levelled sites are not always visible. This is a small Roman town



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In a different year it was visible



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Photos show much more than only archaeological features – such as the location of this settlement in bend of a former river



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Quarries



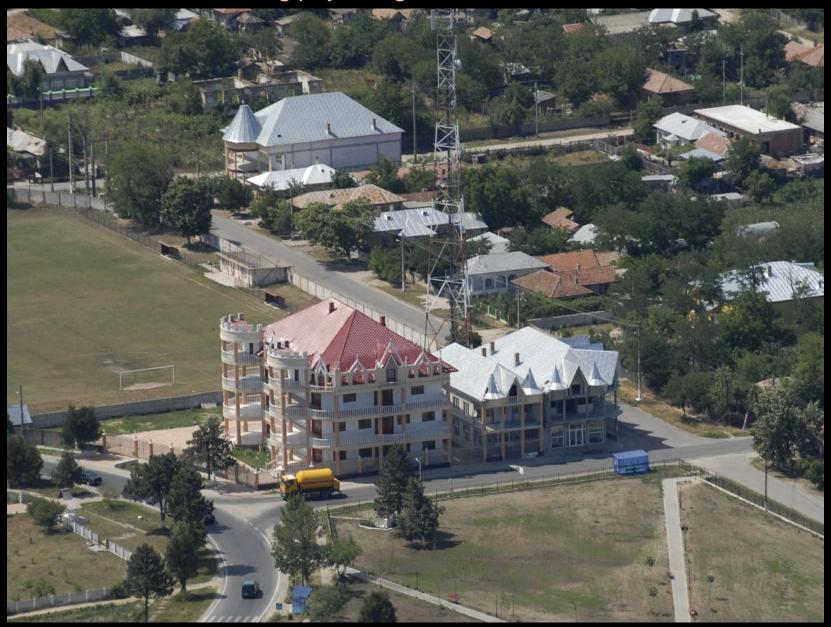
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Soil movement that has damaged or destroyed terraces



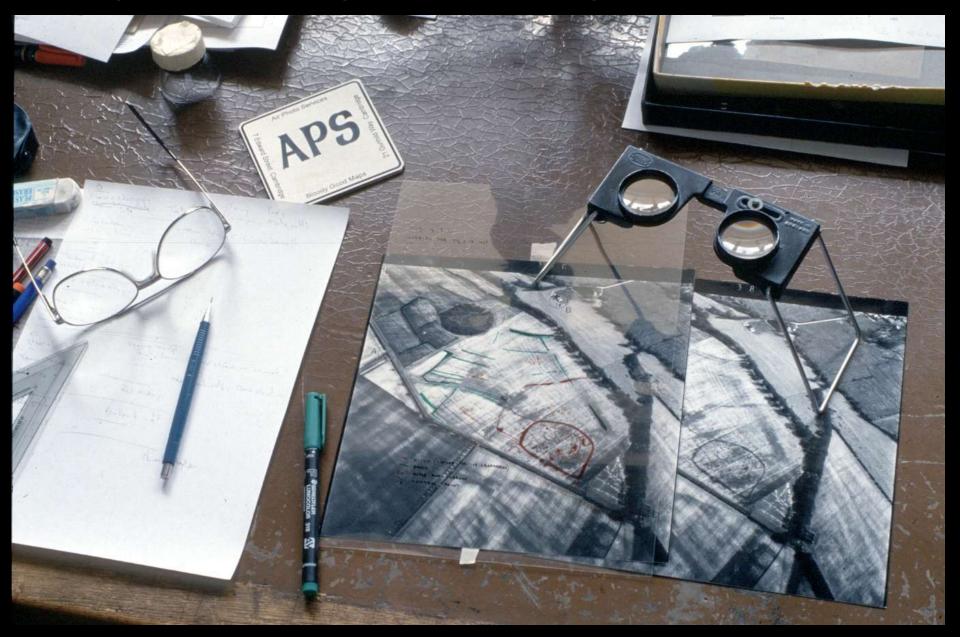
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Houses in the modern gipsy village of Buzescu,

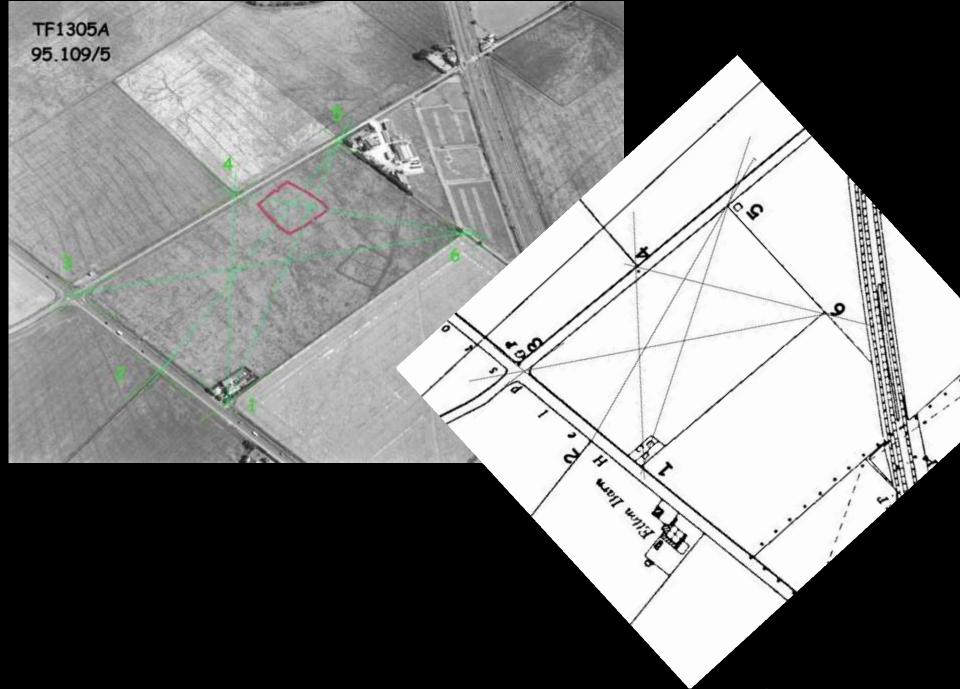


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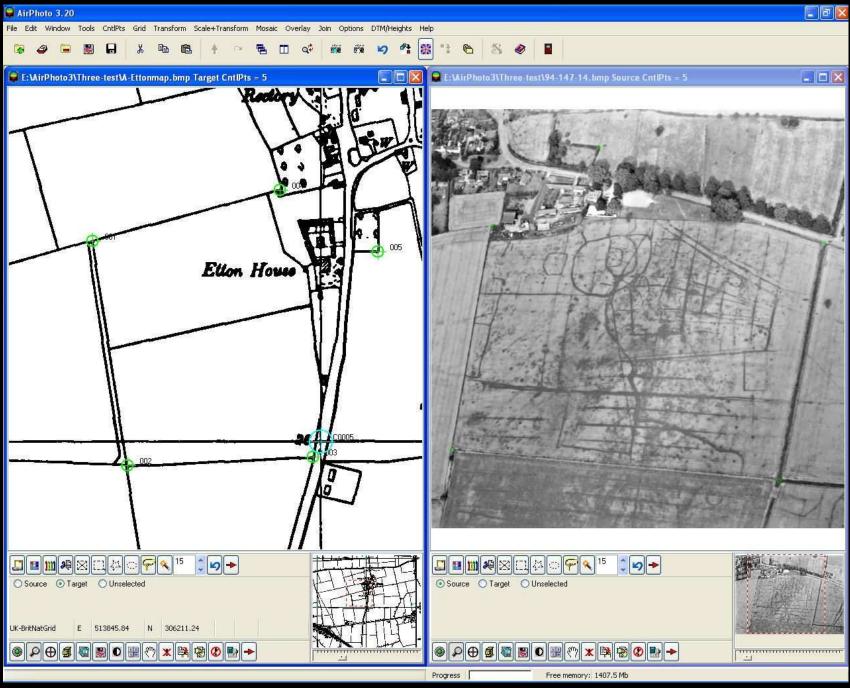
From photos, via interpretation, to a map



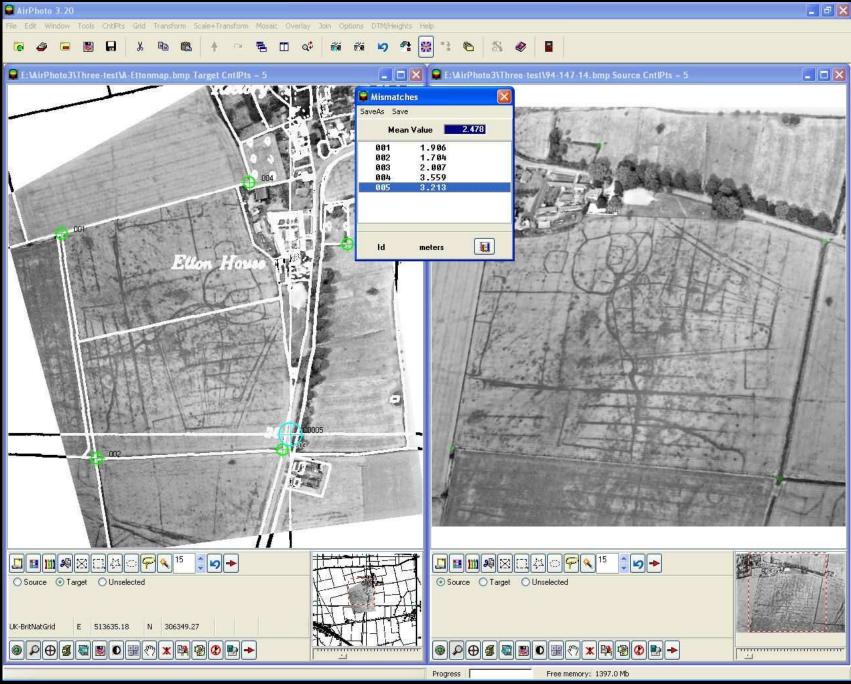
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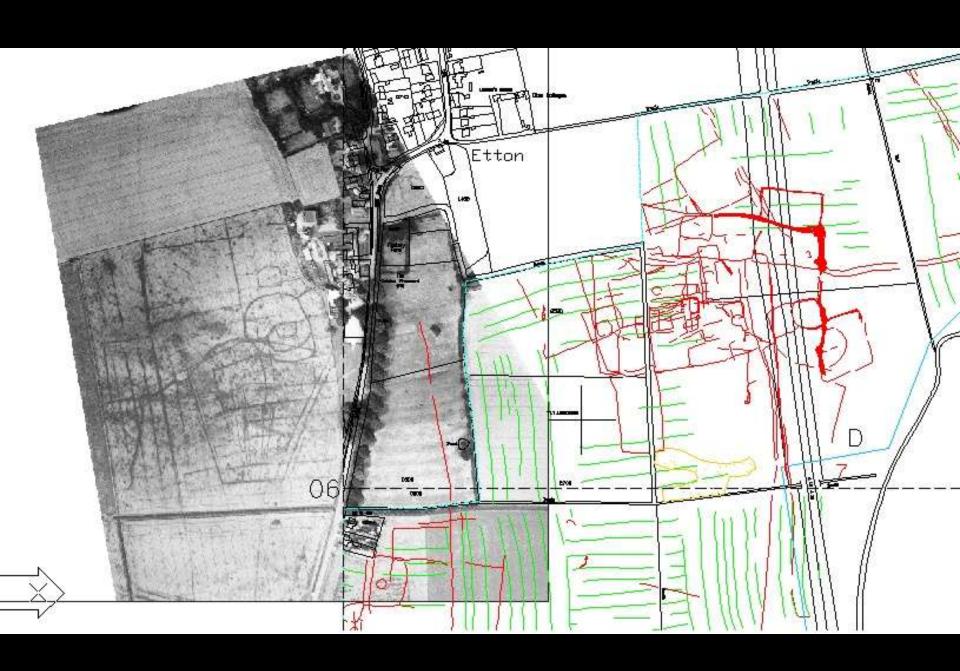
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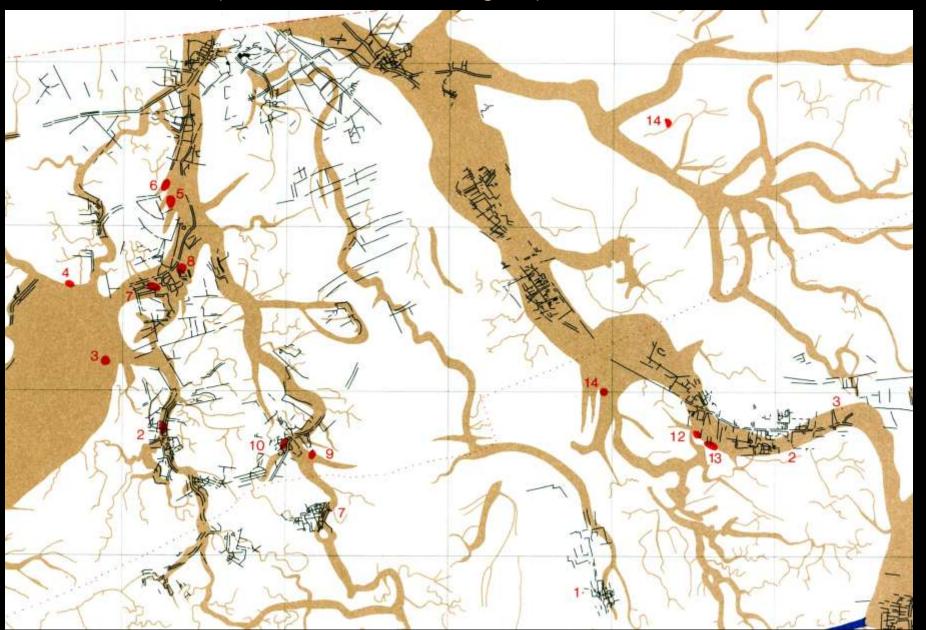
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Some uses of these maps



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Provide context (natural and archaeological) for field walked sites

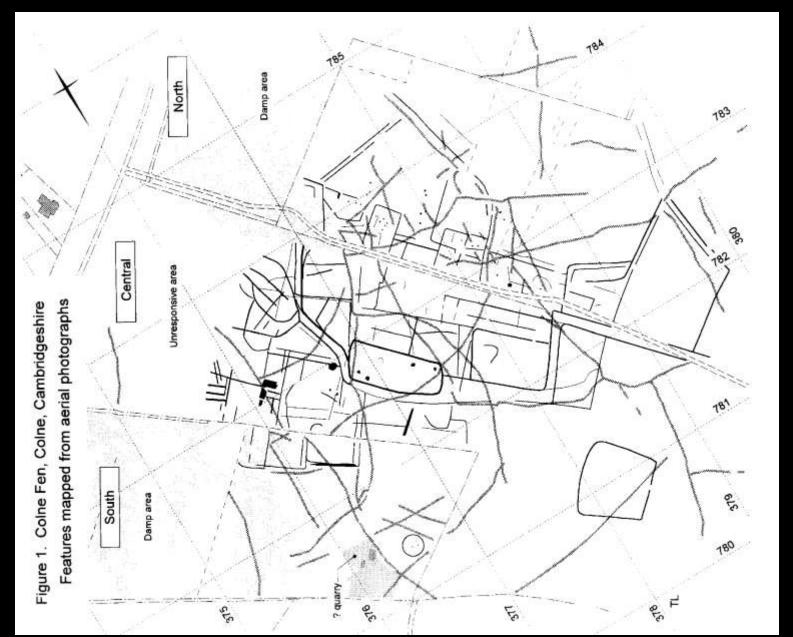


Provide context and structure for small areas of geophysical survey



(stolen from English Heritage)

Map prepared in advance of excavation and quarrying



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The excavation soon after topsoil was removed and the surface cleaned



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Map used to position sample excavation trenches



igure 2: Trench location superimposed on aerial photographic survey

Dating from excavation applied to mapped information



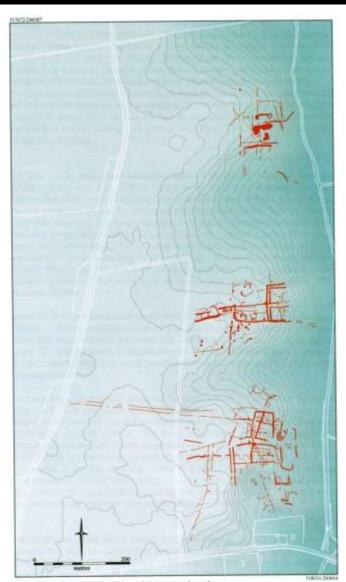
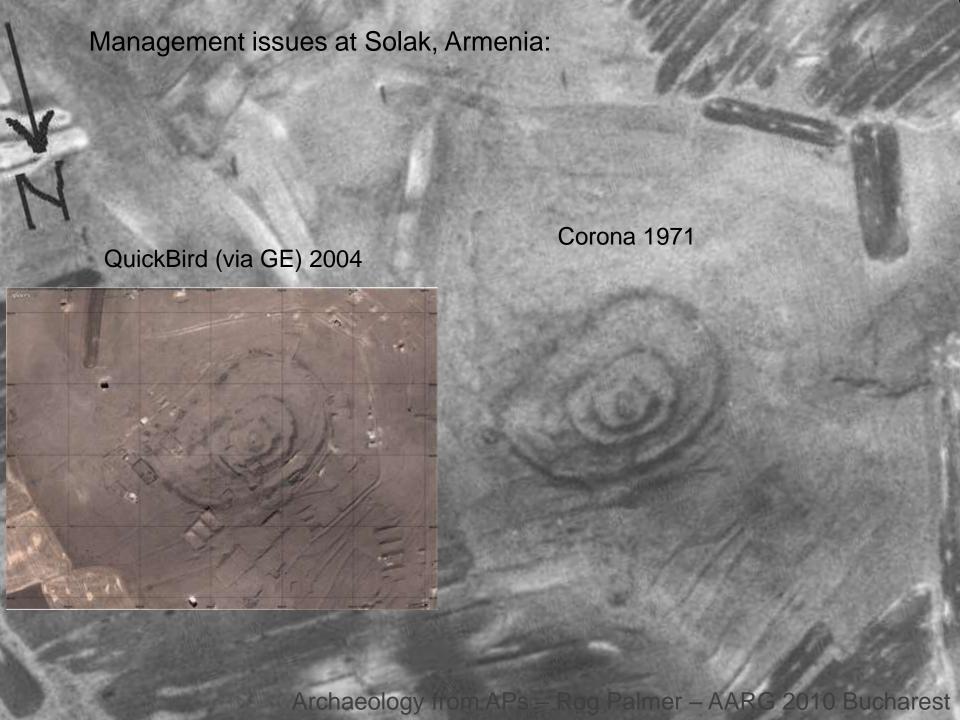


Figure 24: Romano-British and Saxon archaeology





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