## CSI: SITTINGBOURNE VOLUNTEERS & THEIR TOOLS

June 30, 2012 Dana Goodburn-Brown Community Archaeology, Conservation, Day of Archaeology 2012 Anglo-Saxons, conservation tools, CSI, CSI: Crime Scene Investigation, CSI: Sittingbourne, fine needle pin tool, investigative conservation, Janine, Series, television, X-ray

## Adapting 'pin vices':

Janine and I discussed her progress on investigative conservation of one of the Grave 111 shield studs She has brought in thorns from her garden to use for careful cleaning of the soil and corrosion around the shaft of the stud – this area has mineral preserved wood, reflecting the shield board itself. We got the idea of using thorns after watching conservation work on the Staffordshire Hoard. Janine feels more comfortable with the softness of her thorn pin vice.

Janice was working in the afternoon on a spearhead from Grave 111, she prefers to use a very fine needle pin tool, that she made herself and brings with her for her sessions, when she is working on an object with fragile or intricate details (eg. mineral preserved textiles).



A volunteer's tool and X-ray of spearhead from Grave 111



CSI conservation volunteer Janine working on a shield stud from Grave 111