

Lincoln Trust for Archaeology - The Human Bone from Grave 4
(LC 84)

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The skeletal remains from this burial were examined for details of sex and age and for any other evidence relating to the health of this individual. A record was made of any metrical or morphological anomalies but no analysis was attempted of these.

It was noted that the skeleton was in an unusual state of preservation with some bones, such as the left humerus and the hands, apparently in good condition but with others in a very friable state.

This individual was assessed as a female on the basis of the general skeletal morphology and the measurements of the left humerus. On the degree of dental wear the remains were those of a young adult, most probably aged between 25-30 years. Stature was estimated using the maximum length of the left humerus and Trotter's equations (1970). This produced a height of $1.66m \pm .0445$ (c.5'5.5"). The only evidence for health on this skeleton came from the teeth where there was a dental abscess present at the root apex of the left mandibular first molar. Otherwise pathological change was seemingly absent from this skeleton (although given its condition this cannot be taken as conclusive).

Reference Mentioned in the Text

Trotter M.: Estimation of stature from intact long limb bones.
in Stewart T.D.(ed.): Personal Identification in
Mass Disasters. 71-83.
Washington, National Museum of Natural History.
1970.