

Figure 7: Possible 'horse hoof core', from MEP, 1.2m depth



Figure 8: Quartzite scraper from MEP, 2.7m depth

2. Radiocarbon dates from Lochton 7 (VAHR 7822-3274)

Investigations at Lochton 7 (VAHR 7822-3274),

included excavating a 1m x 1m pit (TP03). The soil conditions in this pit consist of granitic sand mixed with silt which sits on top of coarse granite. Lithic artefacts (n=39) were found in the upper 300mm of this pit. Charcoal samples were collected from two points: 5g from 100mm depth and 5g from 200mm depth (Figure 9). These samples were submitted for radiocarbon (¹⁴C) dating to The University of Waikato Radiocarbon Dating Laboratory, New Zealand. Reports on the testing are reproduced below, with details on the calibration curve used (OxCal v. 4.1.7) and the radiocarbon determination.

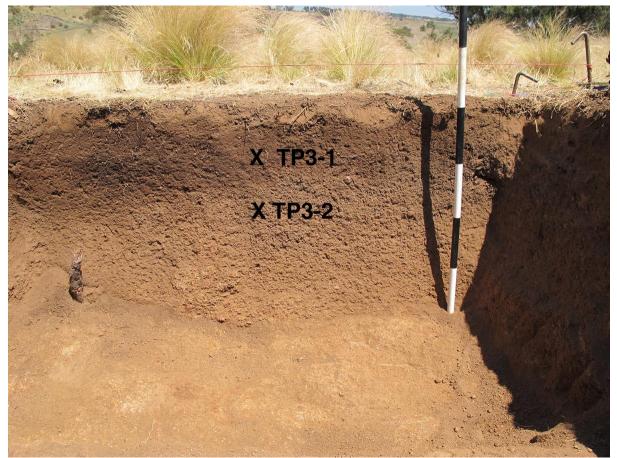
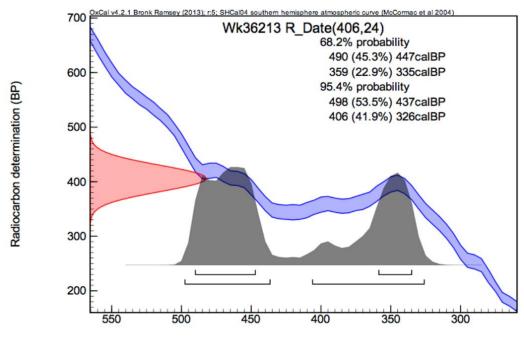


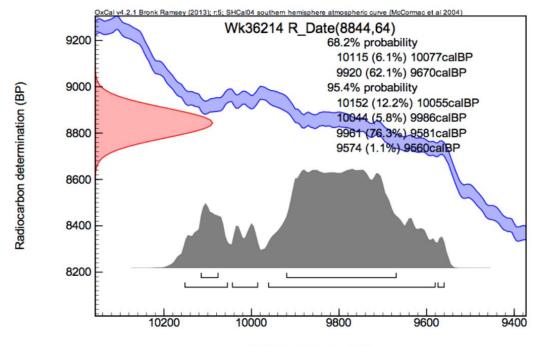
Figure 9: TP3 at Lochton 7, west wall, showing depth of two dated charcoal samples

WK36213	406 ± 24 BP
Sample:	Lochton 7, TP3-1, collected on 23 November 2012, submitted on 29
	January 2013 by W. Anderson, results received on 14 February 2013
Context:	Granitic sand with silt, 100mm depth, TP03, Trawalla 7
Material:	Charcoal
Calculated date:	68.2% probability 447-335 cal BP
	95.4% probability 437-326 cal BP



Calibrated date (calBP)

WK36214 Sample:	8844 ± 64 BP Lochton 7, TP3-2, collected 23 November 2012, submitted on 29
	January 2013 by W. Anderson, results received on 14 February 2013
Context:	Granitic sand with silt, 200mm depth, TP03, Trawalla 7
Material:	Charcoal
Calculated date:	68.2% probability 10077-9670 cal BP
	95.4% probability 10055-9560 cal BP



Calibrated date (calBP)