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### Appendices 1.1: Headcut site locations

Site code	Farm name	GPS co-ordinates
UWC1	Krugersland	33°52'10.02"S 24°1'17.616"E
UWC2	Krugersland	33°52'8.832"S 24°1'18.264"E
UWC3	Krugersland	33°52'9.66"S 24°1'18.876"E
UWC4	Krugersland	33°52'8.22"S 24°1'19.344"E
UWC5	Krugersland	33°52'8.04"S 24°1'19.668"E
UWC6	Krugersland	33°52'7.536"S 24°1'18.048"E
UWC7	Krugersland	33°52'7.392"S 24°1'18.084"E
UWC8	Krugersland	33°52'9.624"S 24°1'25.32"E
ENV1	Eenvoud	34°29'13.34"S 19°45'0.07"E
ENV2	Eenvoud	34°29'16.87"S 19°45'4.03"E
PSK1	Kersgat	34°33'32.50"S 19°48'33.60"E
PSK2	Kersgat	34°33'28.73"S 19°48'33.60"E
KTK6	Haze Vlakte	34°34'30.6"S 019°52'17.4"E
KTK6.1	Haze Vlakte	34°34'30.8"S 019°52'17.6"E
JSK	Akkerdrift	34°30'53.9"S 019°43'41.6"E

### Appendices 1.2: Infield tools and equipment

- Differential Geographic Positioning System (DGPS)
- Garmin GPS
- Marker pegs
- Measuring tape and rod
- Electromagnetic Flow Meter (EFM)
- Soil sampler (100cc)
- Custom field assessment