ANCIENT MONUMENTS LABORATORY - GEOPHYSICAL SURVEY REPORT

SURVEY: Easton Down

DATE: 11/75

Report no. 31/75

1. SITE

OS ref:

SU 4975 3172

Field no. -

Location:

Easton Down

Geology:

Chalk

Archaeological evidence: -

2. SURVEY

Object: to locate suspected buried features.

(a) Resistivity survey

Meter:

Configuration:

Spacing - probes:

traverses

(b) Magnetic survey

Type of survey: automatic plotting

Magnetometer: fluxgate

Chart recorder setting: 15 gamma/cm

Logged for computing: yes/max

(c) Soil tests

Auger:

1. Traverses

Magnetic susceptibility -

- 1. Topsoil
- 2. Subsoil
- 3. Fill

x10-6 emu/gm (ac bridge readings)

Tested for phosphate:

yes/no

Area survey

Survey grid measured to:

Located by: P. Fasham.

Plans/charts enclosed:

Chart showing magnetometer traces (1:200)

3. RESULTS

4. CONCLUSIONS

Throughout the survey area the magnetic response was generally quiet, and the only possible archeological anomalies are very slight - only marginally exceeding the soil noise. The latter are outlined in red on the traces, and appear to be concentrated in square 1. Other anomalies are either due to miscellaneous pieces of iron, or are too weak to be interpreted with any confidence.

Surveyed by: D. HADDON-REECE.

For: P. FASHAM.

A. DAVID.

Reported by: A.DAVID.

Date: 28.4.77

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EASTON DOWN

MAGNETOMETER SURVEY 1975

1:200

