



STAXTON, YORKS

MAGNETOMETER SURVEY, 1972

These two fields at grid ref. TA 018791 lying at the foot of the steep N escarpment of the Yorkshire Wolds, were scanned with the magnetometer on November 23-26, 1972 in the hope of locating suspected Kilns. A rescue dig was due to take place in the face of imminent road building and so the results were notified on the site. The following is a brief record of the findings.

Results.

A large number of magnetic anomalies were found in field 8000 to the W, but only a few doubtful ones in the field to the E. The anomalies were unexpectedly weak for a kiln site, only a few giving readings of 20 gammas and most being below 10. This means that burnt clay must be almost completely absent and that if kilns exist they must be of some other construction. Turf built kilns were suggested but an alternative possibility is that the anomalies are largely natural.

From the shape of the long narrow anomalies in squares 1, 2 & 3 and their position at the foot of the slope it appears likely that they are natural erosion channels full of soil. The remaining anomalies are less elongated and could represent the spread of debris from weekly magnetic kilns and associated activities, although they could again be natural.

Conclusions.

The scanning technique with manual recording of results is normally a satisfactory way of finding kilns, but its effectiveness was limited on this complex site. The interpretation is therefore tentative, but if any archaeological remains are present they are perhaps most likely to be found in squares 4 & 5.

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STAXTON, YORKS.

Magnetometer Survey

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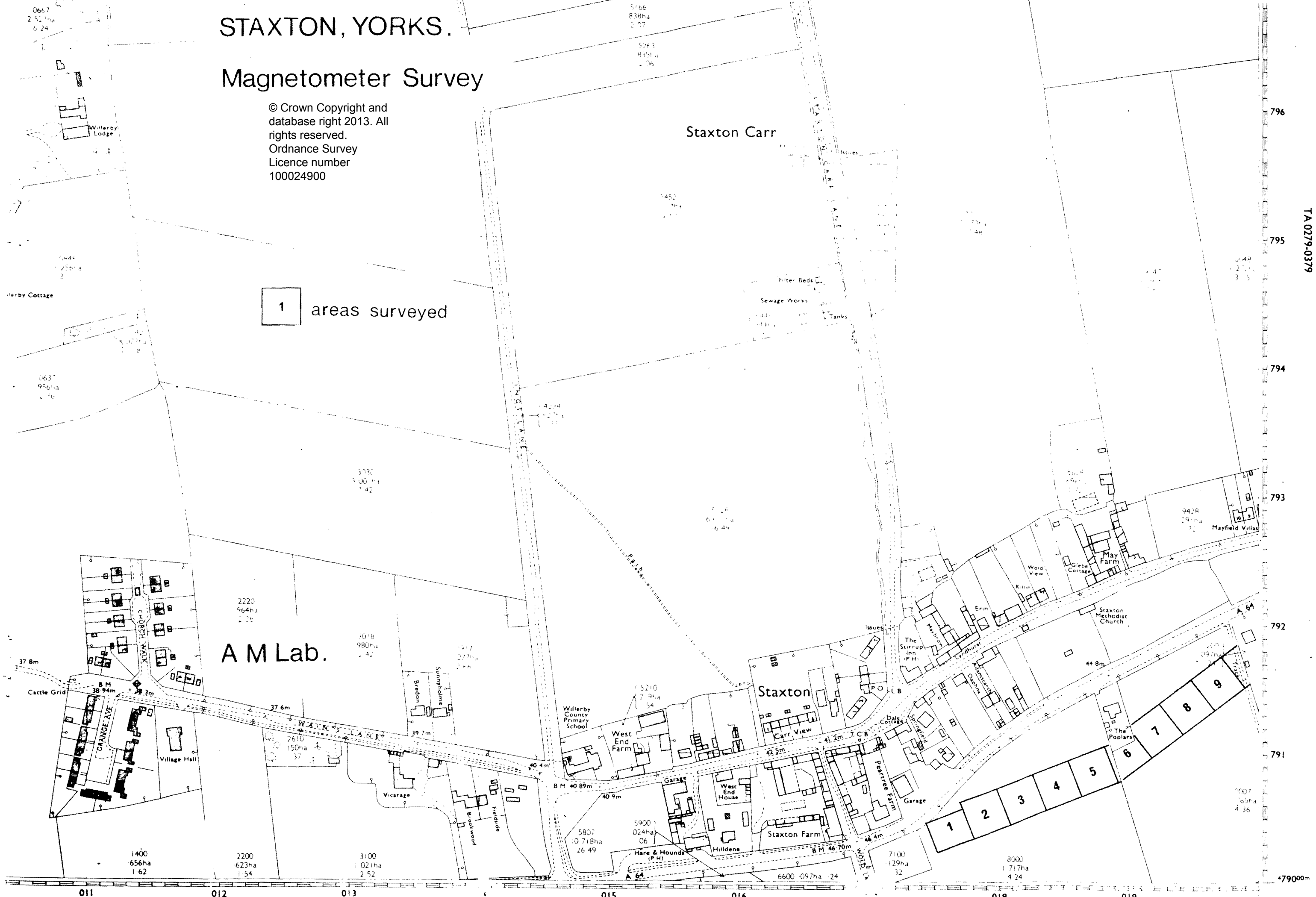
1 areas surveyed

A M Lab.

Staxton Carr

Staxton

Staxton Farm



TA 0279-0379

796

795

794

793

792

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790m

011

012

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015

016

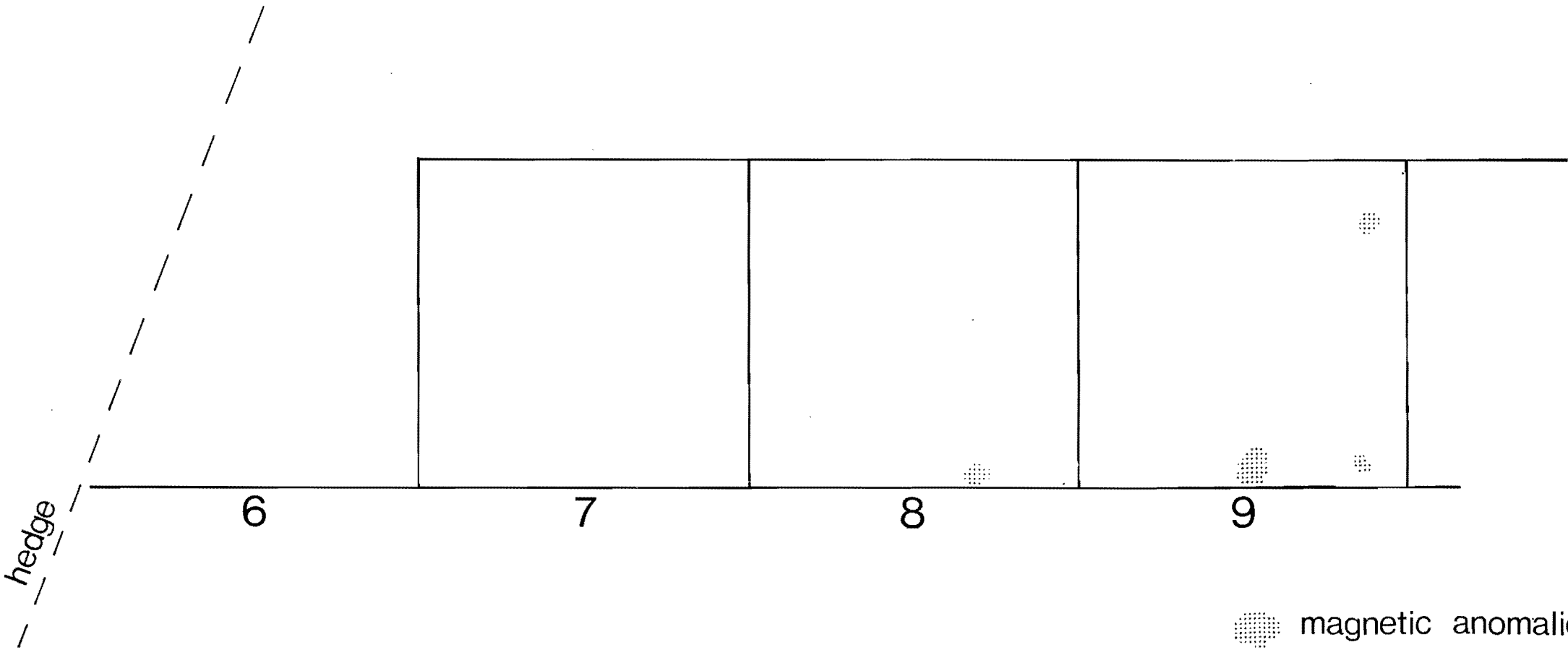
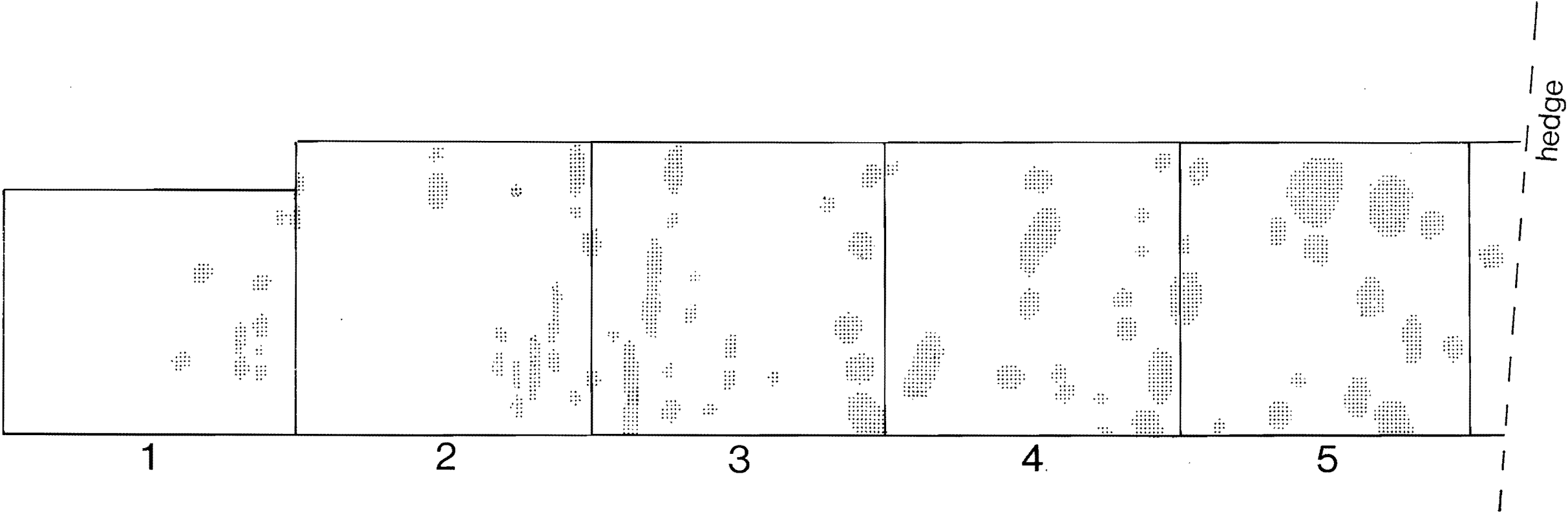
018

019

5020m

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Magnetometer Survey



● magnetic anomalies