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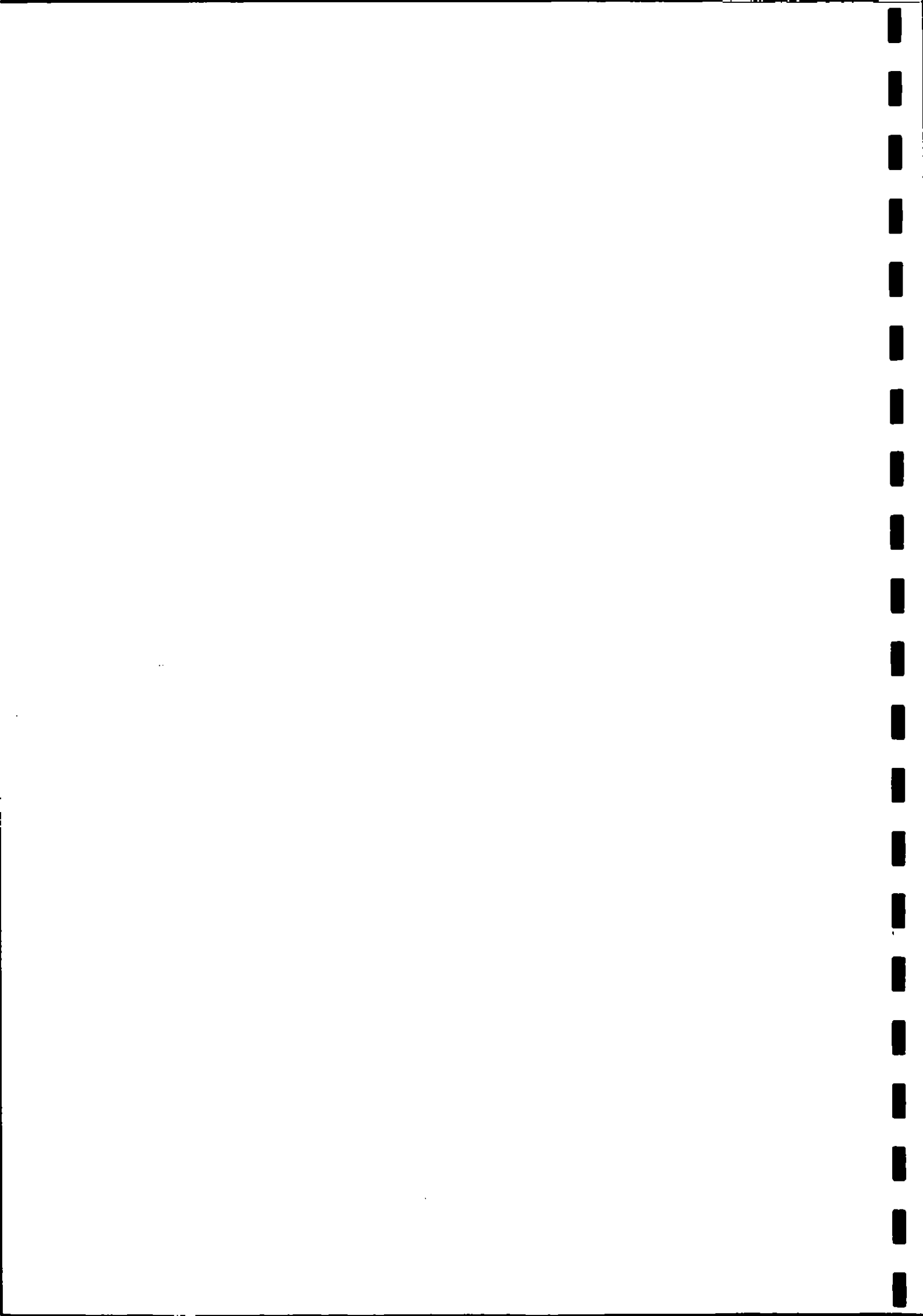
Project No T02071j1

**ITE Land Classification for the
county of South Yorkshire**

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August 1993



Land Use Research Group

ITE Land Classification for South Yorkshire

The following table holds the land class of each square in South Yorkshire. The format of the table is easting (a three digit number), northing (a three digit number) and land class (one or two digits). The data is ordered by easting as primary key and northing as secondary.

The grid reference follows the Ordnance Survey National Grid, using the numeric convention (Harley 1975). Should a grid reference be held in the alpha-numeric format it can be converted into numeric by removing the two letters and modifying the digits. South Yorkshire occupies part of two 100 kilometre (km) squares, SE and SK. In terms of a 1 km grid, square SE starts with easting 400 and northing 400, and SK 400 and 300 respectively. Having removed the letters, the remaining digits can be split equally into two parts; the first part is the easting the second northing. The easting and northing equivalents are added to the digits to produce the final grid reference, eg SE1234 becomes 412 434 (SE is 400, 400 so 400+12 and 400+34). The six figure grid reference describes a complete 1 km square and on a large scale map (eg 1:50 000) it can be identified by reading the easting value off the horizontal axis and the northing off the vertical. The intersection of lines defines the south west (bottom left) corner of the square.

The ITE land Classification was produced in the late 1970's by multivariate analysis of a number of environmental factors (Bunce *et al.* 1981). It stratifies Great Britain into 32 different groups called land classes; every 1 km square in Great Britain has been allocated to it's land class. Three national surveys (the Countryside Surveys) have been performed to characterise the different land classes (Barr 1990), and the classification is being used to model the consequences of a variety of different changes (eg Bunce *et al.* 1992).

References

Barr, C.J. (1990) Mapping the changing face of Britain. Geographic magazine October 1990.

Bunce, R.G.H., Barr, C.J. and Whittaker, H.A. (1981) Land Classes in Great Britain: preliminary description for users of the method of land classification. Merlewood Research and Development paper no. 86. Institute of Terrestrial Ecology; Grange-over-Sands.

Bunce, R.G.H., Howard, D.C., Hallam, C.J., Barr, C.J. and Benefield, C.B. (1992). The ecological consequences of land use change. Report to the Department of the Environment.

Harley, J.B. (1975) Ordnance Survey Maps: a descriptive manual. Ordnance Survey: Southampton.

East	North	LC	East	North	LC	East	North	LC
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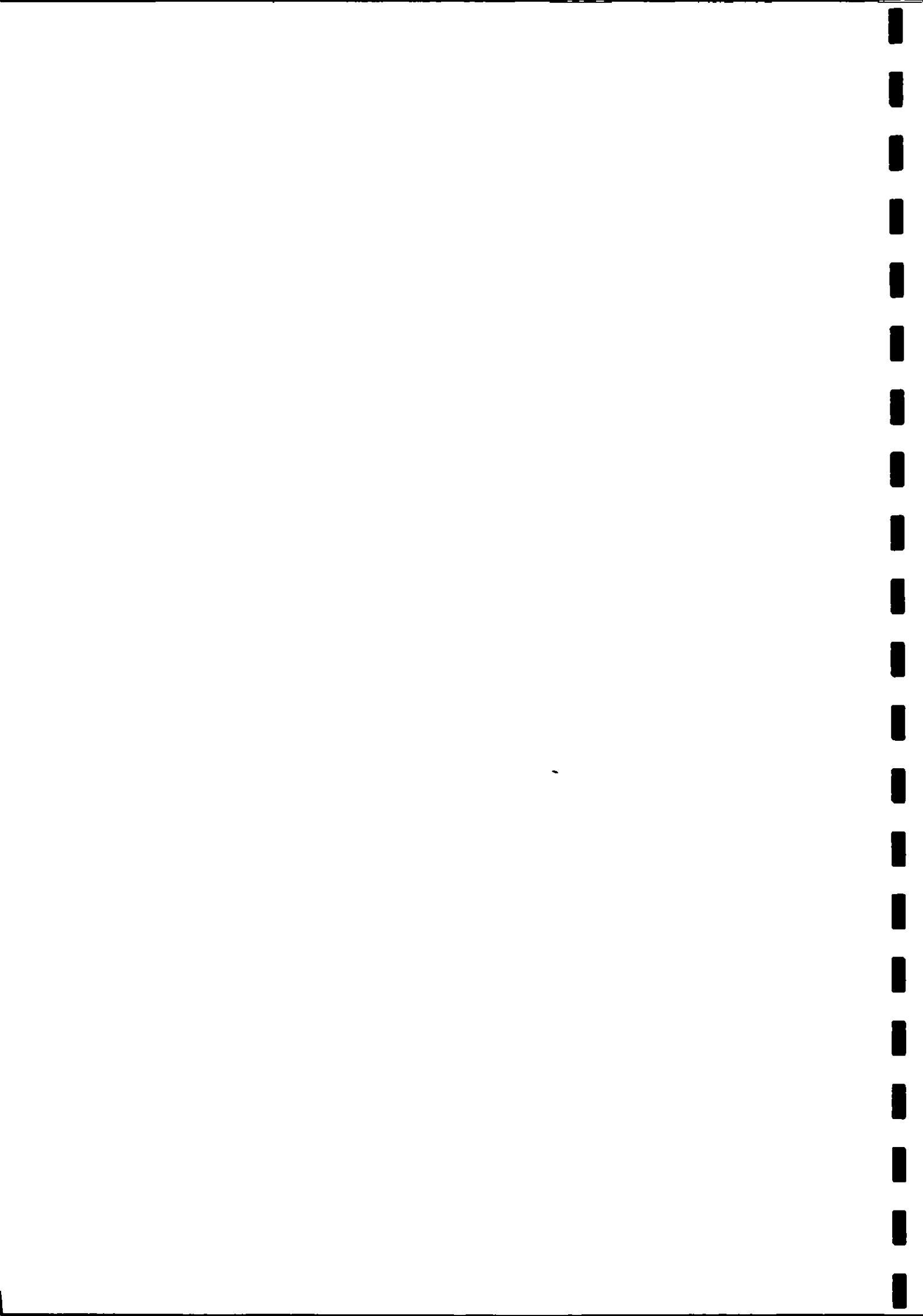
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East	North	LC	East	North	LC	East	North	LC
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East	North	LC	East	North	LC	East	North	LC
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460	398	12	462	408	10	465	393	10
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462	404	9	464	414	10	467	402	10
462	405	9	464	415	10	467	403	10
462	406	10	464	416	10	467	404	10

East	North	LC	East	North	LC
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467	406	10	470	409	9
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467	408	13	470	411	10
467	409	12	470	412	10
467	410	12	470	413	10
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469	418	9			
470	403	12			
470	404	12			
470	405	12			
470	406	12			
470	407	12			



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