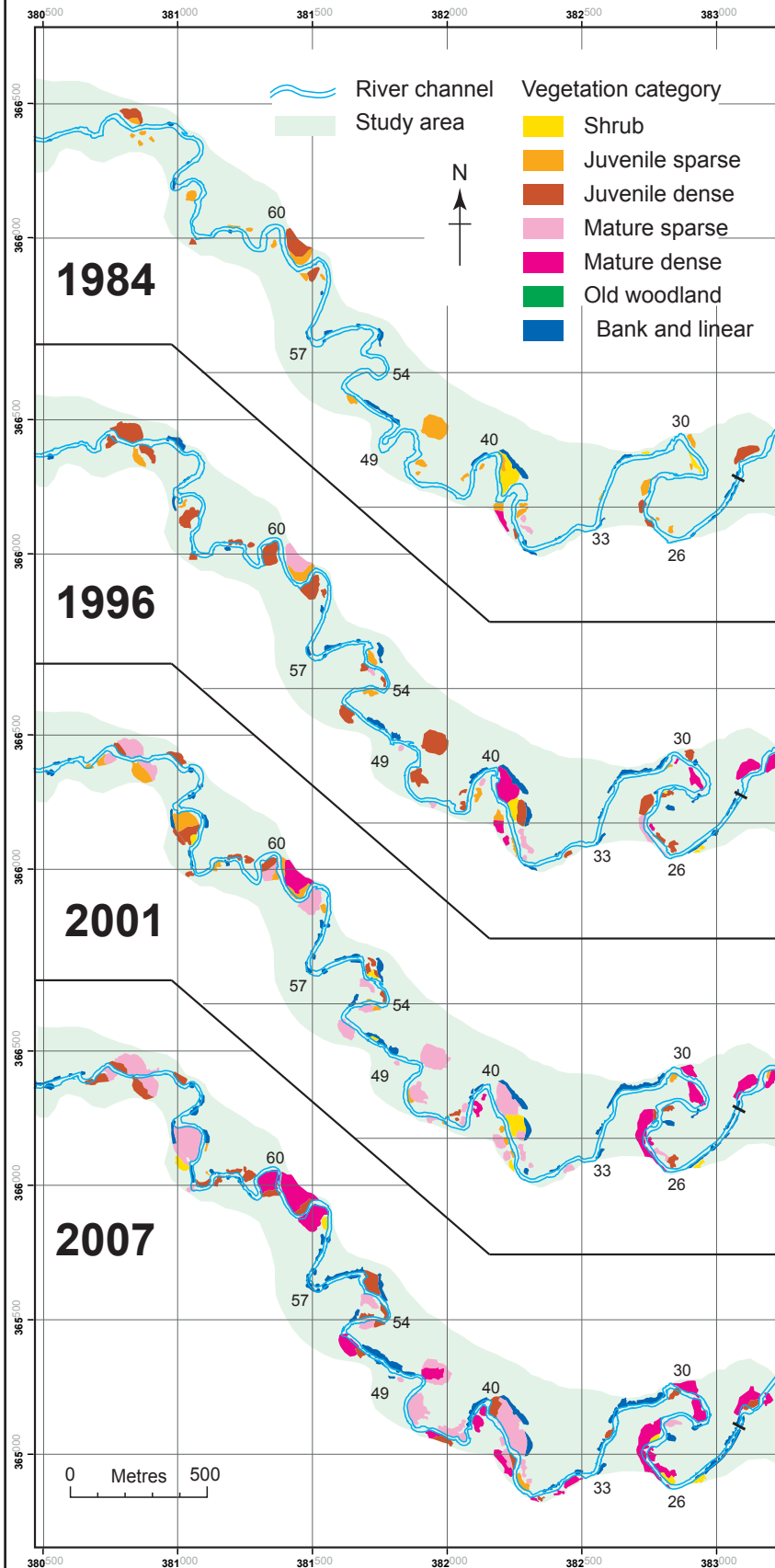


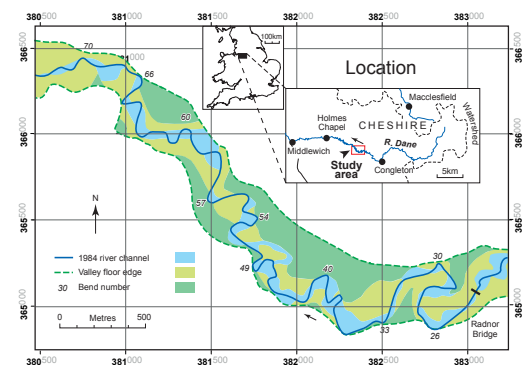
Maps of riparian woody vegetation cover, River Dane, NW England, at four dates, 1984-2007

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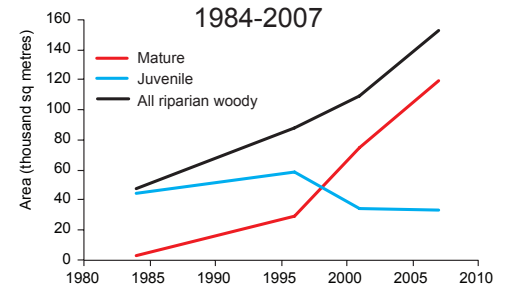


Vegetation Category Definitions

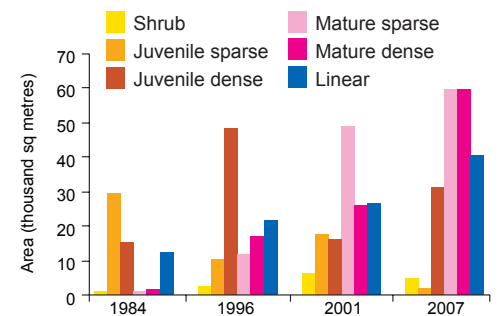
Category	Definition
1 Pasture/grassland	Fields
2 Shrub/ Herbs	Rough texture, low vegetation, not pasture
3 Juvenile Sparse Woodland	<4m high, >2m between trees
4 Juvenile Dense Woodland	<4m high, <2m between trees
5 Mature, Sparse Woodland	>4m high, >2m between trees
6 Mature, Dense Woodland	>4m high, <2m between trees
7 Old woodland	Mixed trees on valley wall
8 Bank trees and linear	Lines of trees along river or old channel; hedges
9 Bare soil/ other	No vegetation cover visible



Changes in area of woody vegetation, 1984-2007



Amounts of each category at each date



Sources of information: The vegetation has been mapped from 1/4460-1/7000 scale aerial photographs of April 1984, 1996, 2001 and 2007 in GIS by digitising polygons of different vegetation after classification by stereoscopic viewing of aerial photographs and ground truthing