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Broad-scale farmland fragmentation

in the Žďárské vrchy Protected Landscape Area



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Annotation

The map collection falls under results of research focused on landscape structure of Protected Landscape Area Ždárské vrchy. Individual maps represent fragmentation of farmland, described by following landscape metrics: number of patches (NP), mean patch size (MPS) and total edge (TE). The index values were computed using Patch Analyst for ArcGIS 9.3. The layer of farmland, elaborated on the basis of Corine land cover dataset, served as input for the calculation.

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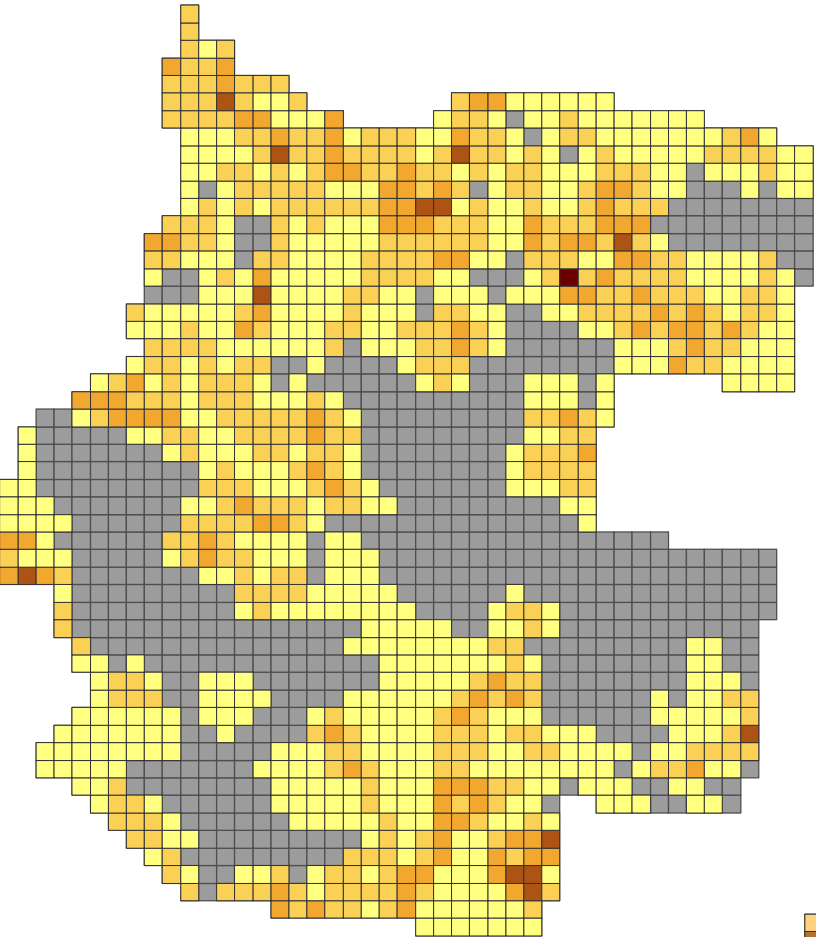
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Acknowledgements

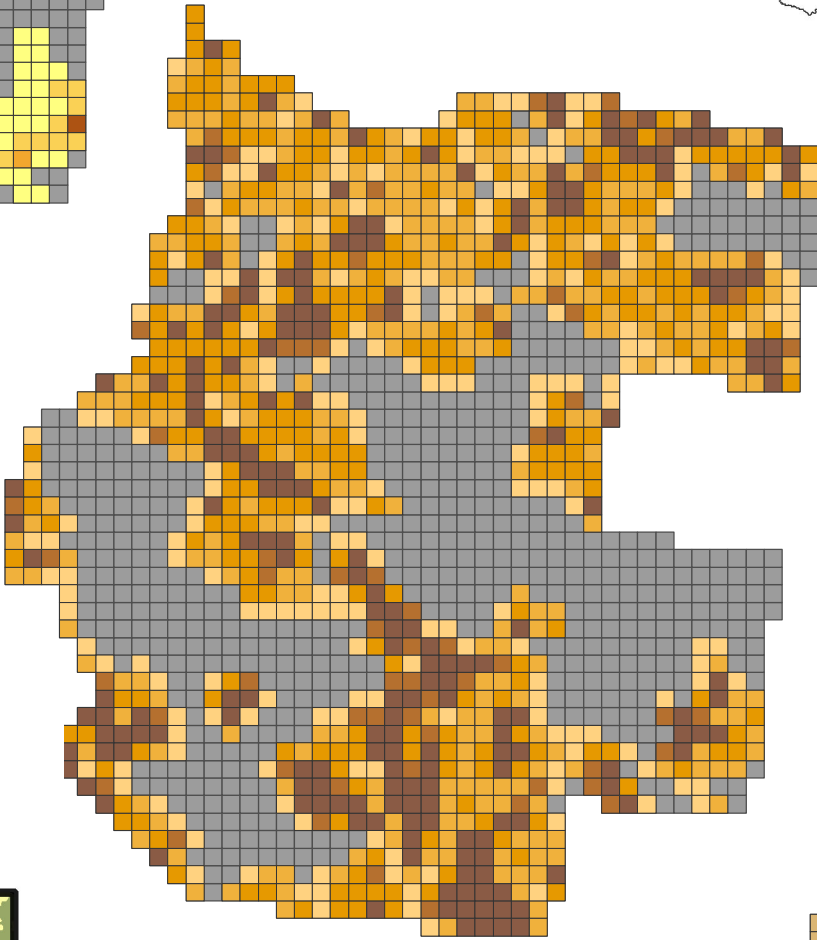
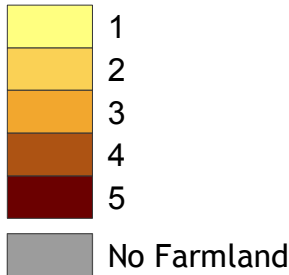
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BROAD-SCALE FARMLAND FRAGMENTATION

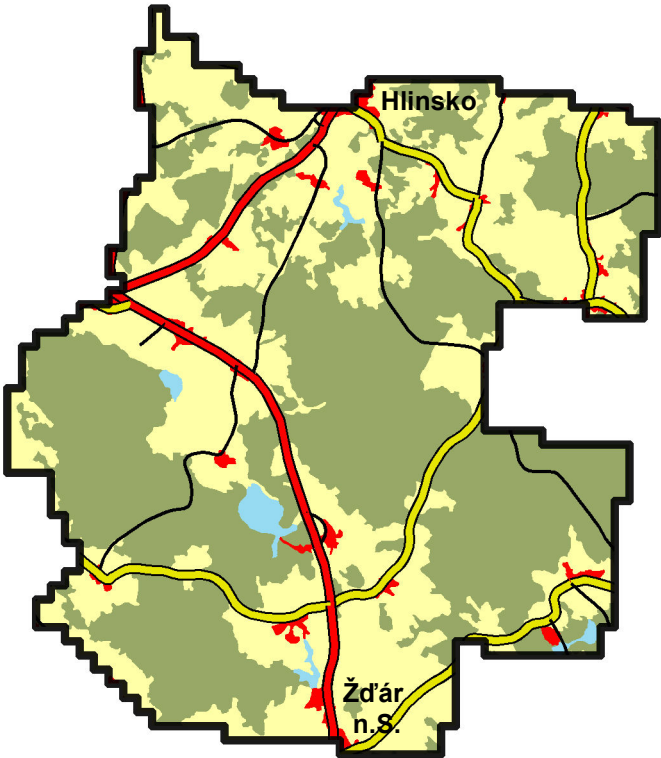
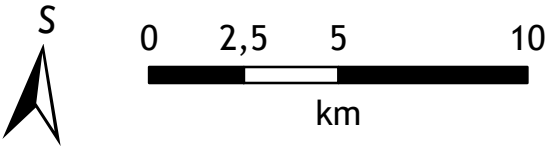
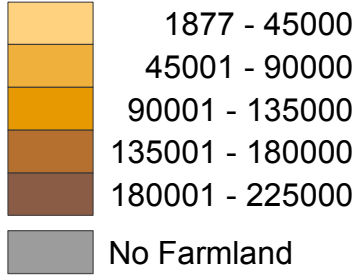
IN THE ŽĎÁRSKÉ VRCHY PROTECTED LANDSCAPE AREA



NUMBER OF PATCHES



MEAN PATCH SIZE (SQ. METERS)



TOTAL EDGE (METERS)

