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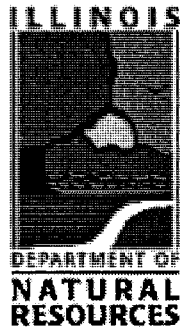
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Identification of Large Grassland Ecosystems in Illinois

Final Report: Phase II
July 1, 1997 – June 30, 1998

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Champaign, Illinois



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Natural
History
Survey



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Identification of Large Grassland Ecosystems in Illinois
IDNR WP 359714

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Abstract

Native prairies in Illinois have been nearly extirpated; reduced to fragmented islands in a landscape dominated by managed agricultural lands. Non-native grasslands, which are affected by agricultural practices, have replaced native prairies in many portions of the state and now constitute the habitats available to prairie fauna. Our objective was to identify grasslands throughout Illinois and to examine their spatial pattern in the broader landscape. We evaluated the landscape-level management potential of areas with relatively high concentrations of grasslands, and their importance as habitat for grassland species. We used Geographic Information System (GIS) technology to conduct our spatial analyses. We also examined landscape metrics of grasslands on a county basis using Fragstats 2.0 (McGarigal and Marks 1995). Grasslands occur throughout Illinois, but occur in higher densities and in larger patches in specific areas of the state including Union, Johnson, Jo Daviess, and Will counties.

Introduction

Expanding agricultural practices as well as urban sprawl have virtually wiped out the native prairies in Illinois (Herkert 1991 and IDENR 1994). In many areas grassland habitat composed of non-native vegetation has replaced native prairie habitat. Prairie fauna have adapted to these grassland habitats, but some, such as the state threatened Henslow's sparrow require large grassland areas (J. Herkert, pers. comm.). We sought to identify large grasslands throughout Illinois and evaluate their density and abundance as a resource for prairie fauna, specifically avifauna.

Analysis of grassland resources for an area as extensive as Illinois (56,000 mi²) requires Geographic Information System (GIS) technology. This technology serves as the key to integrate data for analyses of broad landscapes and investigate spatial relationships. GIS is capable of representing landscape features for evaluation across extensive areas, which may be more meaningful for the population management of rare grassland birds. This analysis and representation of quantitative spatial and tabular data will help direct fieldwork and identify areas that have management potential for grassland birds.

Materials and Methods

Our primary source of data for this project was the Critical Trends Assessment Project (CTAP) Land Cover database (IDNR, 1996), produced by the Illinois Natural History Survey. The source of this database is satellite imagery consisting of a series of Landsat Thematic Mapper scenes for Illinois acquired from 1991 to 1995 with a spatial resolution of 28.5 x 28.5 meters. The Land Cover database consists of 19 broad classes identifying urban lands, croplands, forested lands, and grasslands.

GIS technology was used to analyze data and generate maps for this report using a Sun Sparc Ultra 143 at the Illinois Natural History Survey, Champaign, Illinois. Arc/Info (Environmental Systems Research Institute, Redlands, CA) and EASI (PCI Remote

Sensing Corp., Arlington, VA) software were used to manipulate the Land Cover database and extract areas classified as grassland.

The grassland classes in the Land Cover database include pastures, hay meadows, and idle fields as well as some non-agricultural land (i.e., mined areas, road and railroad right-of-ways, remnant prairies, and cemeteries). The following three classes were combined to create a single grassland class for our study; non-urban grasslands, urban grasslands, and wet meadows. A binary representation (0, 1) of these combined classes was used as our base map for these analyses. Various spatial algorithms and filters were applied to perform exploratory analysis for specific counties (Joselyn et al. 1997).

To perform our analysis, linear tracts of grasslands along roads and railways that connect larger patches were removed to isolate and identify separate patches or tracts. Our method involved passing a window consisting of a 3 x 3 matrix over the entire state. This window summed the number of grassland cells in the 3 x 3 matrix to a maximum value of 9. Cells with a value of 9 identified interior grassland while values <9 identified cells on or near the edge of grassland patches. All cells with a value of 9 were extracted to create the large grassland database used in the remainder of this study.

Additional cells were removed to equal a 100-meter edge buffer for each patch based on habitat requirements for grassland songbirds (S. Robinson, pers. comm.) and to isolate contiguous interior habitat. The resulting patches were then categorized into three size classes for separate analysis: >10 ha, >40 ha, and >100 ha. The size classes are nested within each other (i.e., the >100 ha patches are contained in both the >10 ha and >40 ha patches). Finally, grassland cells were restored to each interior patch by size class to recreate as much of the original grassland landscape from the Land Cover database as possible.

We attempted to correct for potential misclassification by converting small areas (< 0.5 ha) classified as cropland and contained within large grassland tracts. These areas may have been confused as cropland due to biophysical or phenological conditions. We restored these small areas to grassland since both classes are structurally similar. These corrections reduced the degree of fragmentation within large tracts and simplified the configuration of the grassland database.

To examine grasslands within a landscape context using Fragstats 2.0 (McGarigal and Marks 1995), the original 19 class Land Cover database was generalized into six categories, urban/barren, agricultural lands, grasslands, forested areas, wetlands, and open water. We then merged the large grassland patches (>40 ha and >100 ha) with this simplified landscape.

We chose to use counties as the unit of analysis for Fragstats since they represent familiar geographic units in Illinois. We selected counties that contained areas with $\geq 75\%$ grassland within 1 km² and at least 10 ha of grassland for further analysis. We also limited this analysis to the largest 2 size classes (>40 ha and >100 ha) based on Herkert (1991, 1994a, and 1994b). We created four separate landscapes for use in our analyses:

1) grassland tracts >40 ha, 2) grassland tracts >100 ha, 3) grassland tracts >40 ha in a generalized landscape, and 4) grassland tracts >100 ha in a generalized landscape. The later two landscapes were used in our Fragstats analysis while the former two landscapes were used for all other analyses.

To compare the density of the large grassland tracts (>40 and >100 ha) across the state the amount of grassland in each 25 km² area was determined. Areas with a high density of grasslands were identified by counting the number of 28.5 x 28.5-m cells occupied by grasslands within each 5 x 5-km cell for both size classes. We chose 25 km² because it best represented the density of grasslands statewide. Areas with high grassland density will have higher values for the 25- km² area.

In our Fragstats analysis, we defined the landscape as a county, the classes as the 6 generalized land cover categories described above plus the grassland tracts >40 ha or >100 ha (7 classes total), and the patch as an individual grassland tract. Patch, class, and landscape indices from Fragstats discussed in this report include edge density, nearest neighbor, Simpson's Diversity Index and Evenness Index, contagion, and interspersion and juxtaposition (see appendix A for all Fragstat indices). Edge density measures total edge length of all patch types and standardizes it to a per unit area so comparisons between landscapes can be made (McGarigal and Marks 1995). We measured mean nearest neighbor distances at the class level. This distance is based on nearest edge-to-edge distance, for each patch of the corresponding patch type, divided by the number of patches of the same type (McGarigal and Marks 1995). To measure the diversity and evenness of patch types within each county, we used the Simpson's Diversity Index and the Simpson's Evenness Index. The Simpson's Diversity Index is the probability that any 2 patches selected at random will be different while Simpson's Evenness Index measures the distribution of areas among patch types or the evenness of the diversity. Higher values indicate greater landscape diversity (McGarigal and Marks 1995). The contagion index measures raster cell adjacencies and the extent to which patch types are aggregated or clumped. While interspersion and juxtaposition measures patch adjacencies and the extent to which patch types are interspersed. Higher contagion values usually correspond with lower interspersion and juxtaposition values and vice versa (McGarigal and Marks 1995).

Results

Based on the Land Cover database, grasslands comprise approximately 19.6% of Illinois. Of the total grasslands, non-urban grasslands constitute 89%, urban grasslands 9%, and wet meadows, 2% (Fig. 1).

Before the filtering process there were approximately 2,950,807 ha of grasslands across the state. After filtering there were 314,929 ha of >10 ha grasslands (89% reduction), 112,463 ha of >40 ha grasslands (96% reduction), and 34,942 ha of >100 ha grasslands (99% reduction). Based on the land cover database, the majority of grasslands in Illinois are small, fragmented tracts or long linear strips along roads.

The highest density of grassland tracts >40 ha, based on our aggregation to 25 km², occurred in Will, Johnson, Union, and Franklin counties and the highest density of grassland tracts >100 ha occurred in Will and Union counties (Fig. 2). However, the highest density of grasslands for any 25 km² area was only 43% for grassland tracts >100 ha and 49% for grassland tracts >40 ha.

The largest amount of grassland occurred in Will County for grassland tracts >40 ha (9,917 ha) and >100 ha (69,168 ha) (Tables 1 and 2). Furthermore, the single largest grassland tract, Goose Lake Prairie for both >40 ha and >100 ha occurred in Will County (Tables 7 and 8). For grassland tracts >40 ha, Union County had the largest percentage of grasslands (7.3%) while for grassland tracts >100 ha, it was Johnson County that had the largest percentage (3.7%). The largest number of grassland tracts >40 ha occurred in Johnson (54) and Union (52) counties (Table 1). For grassland tracts >100 ha, Johnson County had the highest number of grasslands (14), but they were all smaller tracts (<390 ha) (Table 2). Union County had a large area of grassland as well as a large number of grasslands, but similar to Johnson County most were small tracts. Prior to filtering, Jo Daviess County had 47.1% grassland, only 1.1% of that is in grassland tracts >100 ha, a 98% difference.

Landscape metrics

To run Fragstats 2.0 (McGarigal and Marks 1995), we had to define a landscape in which to calculate various landscape, class and patch metrics. We chose county boundaries for our landscape unit because they are familiar geographic units in Illinois. In our analysis of grassland tracts >40 ha and >100 ha, we used 42 and 27 counties, respectively. We used edge density to measure fragmentation at the landscape level, or in our case, the county level. All counties in our analysis had edge density values >50 m/ha which reflected the amount of fragmentation among patch types within a county. The counties with the highest edge density values for both the >40 ha and >100 ha grassland tracts were DuPage (121 m/ha), Jo Daviess (127 m/ha), and Lake (128 m/ha) (Tables 3 and 4). Will and Johnson counties both had values >90 m/ha for edge density while Union County had <90 m/ha (Tables 3 and 4).

Williamson and Lake counties had the highest Simpson's Diversity and Simpson's Evenness values for grassland tracts >40 ha and >100 ha (Tables 3 and 4). Will, Johnson, Jo Daviess, and Union counties had high values for these indices as well (>0.6). High values indicate high landscape diversity (McGarigal and Marks 1995).

Additionally, we determined interspersions and juxtapositions to measure patch adjacency across the landscape (McGarigal and Marks 1995). Values approaching 100% indicate when all patch types are equally adjacent to all other patch types. The highest values for interspersions and juxtapositions were in Williamson (68%), Jackson (69%), and St. Clair (68%) counties for grassland tracts >40 ha and in Williamson (65%), Jackson (67%), and Lake (70%) counties for grassland tracts >100 ha (Tables 3 and 4). Will, Johnson, and Union counties had values of 62%, 57%, and 63%, respectively, for grassland tracts >40 ha, and 60%, 54%, and 60%, respectively, for grassland tracts >100 ha. Jo Daviess

County had low interspersion and juxtaposition values suggesting that patch types were poorly interspersed.

A landscape with patch types aggregated into larger contiguous patches will have greater contagion than a landscape with patch types fragmented into many small patches (McGarigal and Marks 1995). Contagion values for grassland tracts >40 ha indicated that Stark (75%), Kendall (68%), Henry (68%), and LaSalle (68%) counties had larger contiguous patches while Lake (42%) and Williamson (42%) counties had many smaller patches. For >100 ha grasslands, Lake (39%) and Williamson (44%) counties had low contagion values indicating numerous smaller patches while the contagion values for Kankakee (68%) and La Salle (69%) counties indicated fewer large patches. Contagion values for Johnson, Will, Union, and Jo Daviess counties, ranged from 48% to 52% for both >40 ha and >100 ha grasslands.

Class metrics

At the class level, we used edge density, mean nearest neighbor distance, mean proximity index, and interspersion and juxtaposition to examine fragmentation, aggregation, and diversity of patches within classes (Tables 5 and 6). Compared to other patch types, grasslands tracts > 40 ha and >100 ha have low edge density values, but have high mean nearest neighbor distances. The mean proximity index is based on a selected distance of 400 m. High values indicate counties with highly aggregated grassland patches and low values imply the patches are widely distributed. Will and Jo Daviess counties have large aggregated grasslands tracts which are indicated by the high mean proximity index values and Union and Johnson counties have smaller dispersed grasslands tracts (Tables 5 and 6). Interspersion and juxtaposition values suggest that the grassland patches are well interspersed with the other patch types.

Patch metrics

We also examined individual grassland patches within various counties. The largest single grassland, Goose Lake Prairie, is in Will County (Tables 7 and 8). Its size ranged from 2990 to 3151 ha due to differences between >40 ha and >100 ha filters. Its nearest neighbor was within 28.5 m or 1 raster cell. Many of the nearest neighbor values between patches were >1000 m which implies that many of the large grasslands may not be of biological importance to grassland birds (Herkert 1991). The proximity index is useful to identify sparsely distributed, small patches from complex clusters (McGarigal and Marks 1995). We used a 400-m search distance, which was low enough to identify tightly grouped grassland tracts.

Discussion

Illinois' prairies are a climax vegetation type which include big bluestem (*Andropogon gerardii*), Indian grass (*Sorghastrum nutans*), panic grass (*Panicum* spp.), cord grass (*Spartina pectinata*), prairie dropseed (*Sporobolus heterolepis*), and upland sedges (*Carex* spp.) (Graber and Graber 1976 and Herkert 1994a). These native prairies now occupy a very small portion of the state (<1%) (Graber and Graber 1976). Grasslands,

comprised mostly of non-native species, such as Kentucky bluegrass (*Poa pratensis*), meadow fescue (*Festuca pratensis*), smooth brome grass (*Bromus inermis*), timothy grass (*Phleum pratense*), orchard grass (*Dactylis glomerata*), and red-top (*Agrostis alba*) have replaced prairie communities in many areas. Grassland species such as Bobolink (*Dolichonyx oryzivorus*), Western Meadowlark (*Sturnella neglecta*), Grasshopper Sparrow (*Ammodramus savannarum*) and Henslow's Sparrow (*Ammodramus henslowii*) inhabit these non-native grasslands. Species such as the Bobolink and Henslow's Sparrow require large areas of grasslands, but these areas are also declining (Herkert 1991, 1994a, and 1994b). Grasslands composed of hayfields and pastures have been lost to row-crop agriculture (Herkert 1994a). Our objective was to identify large grasslands throughout Illinois and evaluate the management potential of these areas for grassland birds based on landscape metrics.

Based on the Land Cover database for Illinois, grasslands occur throughout the state, but the vast majority of these grasslands are small fragments that may have little biological value to grassland avifauna (Hanski 1985 and Burger et al. 1994). Herkert (1994a) found that grassland bird species avoided suitable habitat on small grassland fragments. Once these small fragments are filtered out, the distribution of large contiguous grasslands is more sparse. This sparse distribution increases the relative importance of grassland areas with a high density of large grassland tracts. Grassland densities within 25 km² areas were greatest in Will and Union counties, but the highest density was 43%. This may be a sufficient amount on the landscape scale, but if all patches are small then potential edge effects may influence population viability (Galli et al. 1976, Ambuel and Temple 1983, Kroodsma 1984, Herkert 1991).

Contagion also measures aggregation, but measures it for all patch types within the landscape instead of only the grassland class. The counties with high contagion values (Stark, Kendall, La Salle, and Henry) are dominated by agricultural lands, which occur in large contiguous blocks. High contagion values, when viewed with agricultural patch values, may indicate the negative effect agricultural lands have on the distribution of grassland species (Freemark 1988).

By using counties as our unit of analysis, we were able to do comparisons between counties with high values for fragmentation, diversity, interspersion and juxtaposition, and contagion. Even though the shape and size of a county can influence the landscape metrics, we can use these values to measure the management potential of a county. Edge density values indicate the degree of fragmentation within all counties. These values also reflect the resolution of the raster map (McGarigal and Marks 1995). In general, the finer the resolution, the greater the edge length. Edge can be an important biological factor because it may influence the amount of internal habitat available within the patch, whether it be forest or grassland, and thereby potentially reduce the risk of nest predation. High edge density values may indicate less available interior and higher amounts of edge habitat within the county.

Landscape diversity is a measure of richness (Simpson's Diversity Index) and evenness (Simpson's Evenness Index). Richness refers to the number of patch types present and

evenness refers to the distribution of area among different patch types (McGarigal and Marks 1995). Simpson's Diversity Index places more weight on the common patches present. The value of Simpson's Diversity Index represents the probability that any 2 patches selected at random will be different patch types. Williamson and Lake counties both have high values for these indices, which indicates that the 7 patch types are evenly distributed. These indices are not useful in evaluating large grasslands, but if habitat diversity is important in conjunction with large grasslands then these indices would be helpful.

For class metrics, mean nearest neighbor values indicate that grassland patches are widely distributed. The mean proximity index is useful in determining grassland aggregates. The 400-m search distance was used to identify tightly grouped patches. Tightly grouped grassland tracts >100 ha occur in Will and Jo Daviess counties, identifying the 2 largest grasslands (Goose Lake Prairie and Savanna Army Depot, respectively). Each of these grasslands has smaller grassland tracts closely associated with it. A larger search distance might be useful to identify groups at distances relative to mean daily movement distances. However large search distances do not provide information about closely grouped grassland tracts.

The management potential of grassland tracts >40 ha and >100 ha is high when there are larger grassland tracts in proximity to each other. This occurs in Will, Jo Daviess, Johnson, and Union counties to varying degrees. Will County contains Goose Lake Prairie, a large grassland that is adjacent to another large grassland that increases its management potential. Jo Daviess County is similar, but there are many smaller fragments surrounding the larger patches. It is possible that the management potential for the large grassland is enhanced due to the overall patch density. Jo Daviess has the largest mean proximity index value for grasslands, which indicates it has the largest amount of aggregated grassland tracts. Johnson and Union counties do not have a single large grassland, but instead many moderately sized patches. These patches have lower proximity values overall than Will and Jo Daviess counties, indicating that these grasslands are less aggregated.

These landscape, class, and patch metrics for the grasslands based on the Land Cover database, were helpful in determining the management potential of various grassland areas across the state. The landscape metrics enabled us to examine individual counties on a landscape scale. Grasslands are probably better evaluated at the class level, which we examined and were able to determine which patches had management potential. Individual patch metrics allowed us to identify large grasslands such as Goose Lake Prairie, but also allowed us to evaluate aggregates in Union and Johnson counties. The biological significance of large isolated grassland tracts versus high density moderate-sized grassland tracts is not clear, but these areas should merit further investigation based on our analyses. These results will help guide future fieldwork in existing grassland tracts and in turn will validate our analysis. This initial effort of using the Land Cover database to identify large grassland tracts will help evaluate its suitability for other statewide analyses.

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Table 1. Area, percent, number and range of sizes for all grasslands and grassland tracts >40 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and at least 10 ha of grasslands. These values were calculated using Fragstats 2.0 and the Land Cover database with 6 general landcover classes overlaid with the grassland tracts >40 ha class. Some grassland tracts cross county lines and create tracts <40 ha, which effects some of these values, especially the range of sizes.

County	Total area of		Percent grasslands (%)	Total area of >40 ha		Percent grasslands	No. of >40 ha		Range of sizes of >40 ha grasslands (ha)
	county (ha)	grasslands (ha)		grasslands (ha)	grasslands (ha)		grassland patches	ha grasslands (ha)	
Bond	99182.63	25330.99	25.54	793.81	0.8	7	88.94 - 278.36		
Carroll	120902.92	35399.72	29.28	908.83	0.75	9	83.5 - 205.42		
Cook	247797.33	40568.39	16.38	508.55	0.21	3	62.14 - 279.58		
Dupage	87072.06	21838.07	25.08	1484.79	1.71	9	88.29 - 393.94		
Fayette	187913.39	48377.2	25.74	1910.74	1.02	19	70.5 - 295.5		
Franklin	111790.54	29966.99	26.81	4151.9	3.71	32	42.4 - 415.87		
Grundy	111462.23	17915.23	16.07	1216.67	1.09	10	57.51 - 695.61		
Hamilton	112852.31	28940.22	25.64	4232.72	3.75	42	60.03 - 266.42		
Hardin	46942.28	13678.78	29.14	1560.82	3.32	10	75.95 - 430.17		
Henry	213842.92	49670.22	23.23	472.65	0.22	6	62.06 - 139.87		
Jackson	156871.95	29283.97	18.67	4170.09	2.66	30	63.6 - 488.89		
Jefferson	151194.66	51916.83	34.34	5693.22	3.77	46	49.55 - 294.93		
Jo Daviess	160289.66	75464.68	47.08	3771.6	2.35	24	55.15 - 1078.26		
Johnson	90275.09	32364.02	35.85	7191.26	7.97	54	46.46 - 384.36		
Kane	135666.78	40168.52	29.61	1701.18	1.25	19	59.78 - 236.85		
Kankakee	176309.75	32821.97	18.62	1676.97	0.95	12	71.97 - 355.68		
Kendall	83447.8	16434.17	19.69	598.14	0.72	6	76.6 - 150.59		
Knox	186531.67	38513.81	20.65	299.96	0.16	2	96.01 - 203.96		
Lake	121861.13	34632.63	28.43	1253.79	1.03	16	40.45 - 180.4		
LaSalle	297310.47	51039.84	17.17	2353.17	0.79	21	56.21 - 243.27		
Madison	191847.52	37888.78	19.75	65.63	0.03	1	n/a		
Marion	149147.12	43020.66	28.84	1064.45	0.71	12	61.16 - 143.77		
Massac	62581.1	20742.1	33.14	4202.26	6.71	30	71.72 - 313.9		
McHenry	158128.42	49616.94	31.38	5455.72	3.45	40	58.48 - 609.03		
Mercer	147227.95	40538.58	27.53	744.59	0.51	6	65.95 - 267.23		
Ogle	197742.75	51957.19	26.28	480.12	0.24	6	65.87 - 103.81		
Perry	115815.16	31525.37	27.22	3954.03	3.41	33	42.07 - 568.82		
Pike	219683.33	51199.45	23.31	568.74	0.26	7	72.62 - 112.17		
Pope	96891.27	21887.21	22.59	2678.48	2.76	21	64.66 - 348.78		
Pulaski	52630.96	13639.63	25.92	1507.78	2.86	12	55.88 - 234.98		

County	Total area of		Percent grasslands (%)	Total area of >40 ha		Percent >40 ha grasslands	No. of >40 ha grassland patches	Range of sizes of >40 ha grasslands (ha)
	county (ha)	grasslands (ha)		grasslands (ha)	grasslands (ha)			
Randolph	154210.7	42739.05	27.71	3158.92	2.05	25	74.73 - 667.1	
Rock Island	117095.99	36515.84	31.18	641.11	0.55	7	71.8 - 119.08	
Saline	100189.82	21220.52	21.18	1616.62	1.61	14	60.51 - 209.48	
Sangamon	227462.73	43249.06	19.01	625.92	0.28	6	67.82 - 185.84	
St. Clair	174691.42	32323.33	18.5	515.62	0.3	5	79.84 - 170.33	
Stark	74753.64	12123.89	16.22	335.13	0.45	5	49.06 - 196.73	
Stephenson	146216.12	58196.9	39.8	937.66	0.64	10	83.26 - 128.58	
Union	109355.01	31312.89	28.63	7978.41	7.3	52	61.49 - 466.64	
Washington	146090.31	33559.81	22.97	816.15	0.56	8	69.85 - 158.96	
Will	219773.48	69168.12	31.47	9917.25	4.51	47	63.92 - 3151.37	
Williamson	115016.55	38148.7	33.17	5793.29	5.04	37	41.83 - 928.89	
Winnebago	134460.44	44427.15	33.04	1830.16	1.36	21	74.97 - 295.01	

Table 2. Area, percent, number, and range of sizes for all grasslands and grassland tracts >100 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and at least 10 ha of grasslands. These values were calculated using Fragstats 2.0 and the Land Cover database with 6 general landcover classes overlaid with the grassland tracts >100 ha class. Some grassland tracts cross county lines and create tracts <100 ha, which effects some of these values, especially the range of sizes.

County	Total area of		Percent	Total area of >100		Percent >100	No. of >100 ha	Range of sizes of >100	
	county (ha)	grasslands (ha)		grasslands (%)	ha grasslands			grassland patches	ha grasslands (ha)	ha grasslands (ha)
Bond	99182.63	25330.99	25.54	278.36	0.28	1	n/a	n/a	
Boone	73028.18	20838.2	28.53	214.76	0.29	2	n/a	n/a	
Carroll	120902.93	35399.72	29.28	239.69	0.2	3	n/a	n/a	
Cook	247736.57	40568.39	16.38	446.41	0.18	2	166.84 - 279.58	302.97 - 393.94	
Dupage	87072.06	21838.07	25.08	1028.63	1.18	3	n/a	n/a	
Fayette	187913.39	48377.2	25.74	231.82	0.12	1	213.78 - 415.87	n/a	
Franklin	111790.54	29966.99	26.81	1598.91	1.43	7	n/a	n/a	
Grundy	111462.22	17915.23	16.07	630.87	0.57	6	160.09 - 228.73	n/a	
Hamilton	112852.31	28940.22	25.64	727.45	0.64	4	n/a	n/a	
Hardin	46942.28	13678.78	29.14	338.79	0.72	1	n/a	n/a	
Jackson	156871.87	29283.97	18.67	1389.19	0.89	6	220.44 - 488.89	167.73 - 294.85	
Jefferson	151194.65	51916.83	34.34	1312.68	0.87	6	217.44 - 1078.26	148.89 - 384.36	
Jo Daviess	160289.66	75464.68	47.08	1741.79	1.09	4	n/a	n/a	
Johnson	90275.09	32364.02	35.85	3340.13	3.7	14	208.42 - 248.71	n/a	
Kane	135666.79	40168.52	29.61	235.07	0.17	1	n/a	n/a	
Kankakee	176309.75	32821.97	18.62	690.33	0.39	3	151.48 - 243.27	212.97 - 313.69	
Lake	121819.96	34632.63	28.43	268.94	0.22	3	205.01 - 529.51	113.47 - 568.82	
LaSalle	297310.39	51039.84	17.17	970.80	0.33	5	118.59 - 284.69	139.54 - 667.1	
Massac	62581.1	20742.1	33.14	1099.95	1.76	4	169.6 - 466.64	154.98 - 2990.05	
McHenry	158128.42	49616.94	31.38	1390.82	0.88	4	188.28 - 815.17	n/a	
Perry	115815.15	31525.37	27.22	1771.76	1.53	9	n/a	n/a	
Pope	96891.27	21887.21	22.59	963.98	0.99	5	n/a	n/a	
Randolph	154210.7	42739.05	27.71	1153.64	0.75	4	n/a	n/a	
Union	109355	31312.89	28.63	3707.27	3.39	11	n/a	n/a	
Will	219773.49	69168.12	31.47	5986.28	2.72	9	n/a	n/a	
Williamson	115016.55	38148.7	33.17	1617.35	1.41	4	n/a	n/a	
Winnebago	134460.19	44427.15	33.04	33.30	0.02	3	n/a	n/a	

Table 3. Landscape metrics for grassland tracts >40 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and having at least 10 ha of grasslands. These values were calculated using Fragstats 2.0 and the Land Cover database with 6 general landcover classes overlaid with the grassland tracts >40 ha class. Entries of 'inf' indicate values that were not possible to calculate.

County	Edge density (m/ha)	Mean Proximity		Simpson's diversity		Simpson's evenness		Interspersion and	
		Index	Index	Index	Index	juxtaposition index (%)	Contagion (%)		
Bond	77.39	9159.59	0.59	0.69	46.69	59.87			
Carrroll	100.21	46098.91	0.63	0.74	37.94	55.78			
Cook	80.37	inf	0.58	0.66	57.36	60.43			
Dupage	120.82	inf	0.7	0.82	64	46.19			
Fayette	79.99	inf	0.63	0.74	48.5	56.95			
Franklin	90.33	inf	0.73	0.85	66.54	46.43			
Grundy	60.05	12546.01	0.46	0.54	54.38	65.86			
Hamilton	75.47	17604.21	0.59	0.69	49.8	59.34			
Hardin	83.78	inf	0.62	0.72	55.04	56.22			
Henry	76.05	53649.24	0.45	0.53	33.69	68.36			
Jackson	74.65	5523.2	0.74	0.86	68.91	49.14			
Jefferson	101.09	9105.45	0.71	0.83	54.49	48.47			
Jo Daviess	126.79	103117.71	0.68	0.8	40.11	50.39			
Johnson	93.86	1438.41	0.73	0.86	57.23	48.14			
Kane	92.43	inf	0.67	0.79	58.22	52.3			
Kankakee	68.98	23947.68	0.43	0.51	42.6	67.77			
Kendall	63.44	inf	0.45	0.52	41.5	68.3			
Knox	101.8	inf	0.56	0.65	47.3	59.63			
Lake	128.35	inf	0.8	0.91	65.08	42.22			
LaSalle	58.93	inf	0.44	0.52	43.39	68.12			
Madison	91.43	5961.14	0.67	0.79	64.79	51.02			
Marion	94.57	9350.39	0.65	0.76	47.28	55.16			
Massac	89.6	2278.28	0.74	0.86	59.69	47.67			
McHenry	99.27	4602.11	0.71	0.82	62.98	48.13			
Mercer	91.87	32305.87	0.56	0.66	39.88	60.49			
Ogle	88.75	inf	0.52	0.61	33.45	63.86			
Perry	89.53	5879.58	0.7	0.81	63.12	49.81			
Pike	105.59	7007.83	0.66	0.77	51.02	53.42			
Pope	67.23	10845.22	0.59	0.69	54.51	59.37			
Pulaski	87.31	4878.05	0.69	0.81	59.03	50.81			
Randolph	100.27	inf	0.71	0.83	59.3	48.22			

County	Edge density (m/ha)	Mean Proximity		Simpson's diversity		Simpson's evenness		Interspersion and juxtaposition index (%)		Contagion (%)
		Index	Index	index	index	index	index			
Rock Island	109.39	inf	0.74	0.86	56.36	46.07				
Saline	79.32	inf	0.67	0.78	63.61	52.7				
Sangamon	70.27	16625.35	0.48	0.56	50.75	65.02				
St. Clair	88.94	8344.49	0.67	0.78	68.07	50.83				
Stark	61.18	40859.86	0.34	0.4	34.79	74.76				
Stephenson	116.28	74812.63	0.57	0.67	31.47	59.79				
Union	79.86	8350.99	0.73	0.85	63.01	49.32				
Washington	76.15	inf	0.54	0.63	42.06	62.33				
Will	91.6	inf	0.69	0.81	61.68	49.6				
Williamson	105.76	1089.45	0.78	0.91	68.07	42.07				
Winnebago	113.04	16045.39	0.7	0.81	55.59	48.82				

Table 4. Landscape metrics for grassland tracts >100 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and having at least 10 ha of grasslands. These values were calculated using Fragstats 2.0 and the Land Cover database with 6 general landcover classes overlaid with the grassland tracts >100 ha class. Entries of 'inf' indicate values that were not possible to calculate.

County	Edge density (m/ha)	Mean proximity index	Simpson's		Simpson's		Interspersion and	
			diversity index	evenness index	juxtaposition index (%)	Contagion (%)		
Bond	77.23	9415.34	0.59	0.69	45.78	60.43		
Boone	83.66	15052.32	0.52	0.61	36.54	64.29		
Carroll	100.05	46919.56	0.63	0.73	37.11	56.42		
Cook	80.28	52416.94	0.58	0.67	62.46	57.81		
Dupage	120.77	12562.78	0.7	0.82	63.57	46.48		
Fayette	79.75	8735.03	0.63	0.73	47	57.91		
Franklin	89.78	inf	0.72	0.84	64.24	47.91		
Grundy	59.92	12852.13	0.46	0.53	53.41	66.29		
Hamilton	74.69	19553.72	0.58	0.68	45.72	61.51		
Hardin	83.05	inf	0.6	0.71	51.9	58.19		
Jackson	74.14	6003.87	0.73	0.85	66.65	50.32		
Jefferson	100.33	10678.86	0.7	0.81	51.49	50.68		
Jo Daviess	126.36	104089.98	0.67	0.79	38.79	51.57		
Johnson	92.73	2409.56	0.71	0.83	53.8	50.21		
Kane	92.32	inf	0.67	0.78	56.79	53.35		
Kankakee	68.85	24862.23	0.43	0.51	41.7	68.27		
Lake	128.21	2132.04	0.79	0.92	70.25	39.13		
LaSalle	58.81	inf	0.44	0.52	42.45	68.56		
Massac	88.18	3833.87	0.72	0.84	54.95	50.53		
McHenry	99.02	5491.44	0.69	0.81	60.53	49.76		
Perry	89.09	6341.9	0.69	0.8	61.22	51.06		
Pope	66.76	11522.31	0.58	0.68	51.99	60.6		
Randolph	99.89	inf	0.71	0.82	57.85	49.3		
Union	78.7	11069.02	0.71	0.83	59.55	51.05		
Will	91.26	inf	0.69	0.8	60.1	50.54		
Williamson	104.82	1718.68	0.76	0.88	65.01	44.42		
Winnebago	112.88	17201.22	0.69	0.8	54.06	50.19		

Table 5. Class metrics for grassland tracts >40 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and having at least 10 ha of grasslands. These values were calculated using Fragstats 2.0 and the Land Cover database with 6 general landcover classes overlaid with the grassland tracts >40 ha class. Classes are 1 = urban/barren, 2 = agricultural lands, 3 = grasslands, 4 = forested areas, 5 = open water, 6 = wetlands, and 7 = grassland tracts >40 ha. Entries with 'inf' or '.' indicate values that were not possible to calculate.

County	Class	Class area (ha)	Percentage of landscape	Number of patches	Edge density (m/ha)	Mean nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)
						neighbor distance (m)	standard deviation (m)		
Bond	1	654.02	0.66	201	1.97	596.55	995.03	152.65	44.85
Bond	2	56935.88	57.41	1524	49.91	55.68	49.35	33012.85	30.92
Bond	3	24561.38	24.76	2422	67.52	72.14	76.59	1573.33	52.66
Bond	4	12394.77	12.5	1195	24.87	120.24	199.07	294.61	45.2
Bond	5	875.69	0.88	271	1.98	629.62	557.03	29.33	64.12
Bond	6	2967.07	2.99	335	7.92	327.92	439.85	96.97	63.9
Bond	7	793.81	0.8	7	0.62	4614.27	1016.48	0	65.21
Carrill	1	808.76	0.67	136	1.75	242.87	1022.08	490.54	45.98
Carrill	2	62963.75	52.08	3668	69.83	50.06	59.56	41241.26	15.99
Carrill	3	34490.98	28.53	4447	91.47	49.21	45.63	87970.34	42.98
Carrill	4	13274.03	10.98	2824	26.91	112.65	165.44	572.02	37.64
Carrill	5	6019.75	4.98	348	4.36	451.03	663.38	7550.4	63.63
Carrill	6	2436.83	2.02	433	5.47	306.13	631.63	407.99	70.66
Carrill	7	908.83	0.75	9	0.62	1733.2	2400.79	26.93	70.91
Cook	0	60.76	0.02	127	0.19	158.85	286.07	2.11	58.04
Cook	1	151296.91	61.06	3513	51.78	61.19	76.43	411177.91	52.38
Cook	2	9818.97	3.96	1968	8.24	239.36	389.31	154.47	50.17
Cook	3	40077.39	16.17	10767	50.4	81.93	93.5	inf	59.29
Cook	4	34981.33	14.12	8353	37.23	92.79	114.74	inf	58.45
Cook	5	5601.93	2.26	1708	6.28	313.82	390.98	65.58	71.18
Cook	6	5451.5	2.2	1457	6.58	270.93	468.72	23.65	72.32
Cook	7	508.55	0.21	3	0.14	32046.69	22771.54	0	61.27
Dupage	1	39788.55	45.7	1685	76.89	58.44	57.14	inf	56.02
Dupage	2	6352.85	7.3	1189	14.55	184.99	249.94	151.42	62.59
Dupage	3	20670.38	23.74	5844	78.24	56.93	47.95	242.82	67.69
Dupage	4	13910.84	15.98	4697	52.24	75.65	80.3	164.43	60.34
Dupage	5	1826.67	2.1	1024	7.9	265.87	250.53	8.23	82.97
Dupage	6	3037.98	3.49	803	10.74	238.45	260.21	27.23	86.72
Dupage	7	1484.79	1.71	9	1.06	2703.26	3182.69	73.16	84.64

County	Class	Class area		Percentage of		Edge density (m/ha)	Mean nearest		Nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)	
		(ha)	landscape	Number of patches	landscape		neighbor distance (m)	standard deviation (m)	proximity index	juxtaposition index (%)			
Fayette	1	1089.8	0.58	276	1.55	787.42	1038.75	210.69	45.14				
Fayette	2	100056.29	53.25	2961	49.22	59.97	55.78	inf	31.92				
Fayette	3	46568.65	24.78	4550	69.3	65.2	68.72	3274.08	54.09				
Fayette	4	26701.42	14.21	2255	26.78	115.44	177.49	456.12	41.41				
Fayette	5	2754.99	1.47	557	2.78	557.01	608.52	313.01	73.6				
Fayette	6	8831.51	4.7	794	9.6	248.1	363.83	750.96	73.66				
Fayette	7	1910.74	1.02	19	0.76	2602.01	1968.01	17.95	69.17				
Franklin	1	2894.13	2.59	317	5.85	92.26	185.63	523.78	57.83				
Franklin	2	48005.44	42.94	2339	52.71	65.4	64.97	inf	60.54				
Franklin	3	25940.99	23.2	3187	61.27	66.86	75.67	756.69	64.39				
Franklin	4	14768.33	13.21	2804	37.58	98.56	97.38	126.17	71.03				
Franklin	5	6283.08	5.62	616	5.87	412.46	420.08	324.09	82.85				
Franklin	6	9746.59	8.72	793	14.76	203.85	228.02	429.51	72.53				
Franklin	7	4151.9	3.71	32	2.64	1339.81	1563.97	79.45	65.74				
Grundy	1	2073.84	1.86	474	4.95	341.71	595.1	299.73	55.17				
Grundy	2	79794.47	71.59	991	38.76	66.32	83.33	75065.72	27.74				
Grundy	3	16965.87	15.22	2694	51	81.49	88.37	675.3	58.54				
Grundy	4	5167.7	4.64	1116	12.75	145.78	246.66	268.96	65.05				
Grundy	5	3596.16	3.23	346	5.19	288.76	691.7	481.26	81.57				
Grundy	6	2647.53	2.38	495	6.68	267.49	449.58	57.57	78.52				
Grundy	7	1216.67	1.09	10	0.78	341.23	457.02	1025.69	83.12				
Hamilton	1	343.34	0.3	88	1.19	65.15	85.83	208.56	48.79				
Hamilton	2	65780.15	58.29	1877	51.48	61.86	54.26	70939.96	45.58				
Hamilton	3	24759.09	21.94	3221	60.12	69.01	79.54	767.49	49.22				
Hamilton	4	14631.14	12.96	1885	28.69	143.53	175.81	404.43	53.15				
Hamilton	5	433.17	0.38	295	1.57	748.6	565.27	1.37	69.61				
Hamilton	6	2672.71	2.37	341	5.15	386.41	416.3	17.59	56.95				
Hamilton	7	4232.72	3.75	42	2.74	1226.51	1134.91	36.84	64.62				
Hardin	1	359.42	0.77	62	2.6	85.71	224.88	142.32	74.3				
Hardin	2	4884.71	10.41	1487	33.05	95.96	118.57	85.12	58.68				
Hardin	3	12167.42	25.92	1208	64.03	67.51	84.92	862.58	51.55				
Hardin	4	25800.63	54.96	511	54.67	68.02	65.65	inf	49.94				
Hardin	5	1011.98	2.16	225	3.69	350.02	421.33	78.89	83.85				
Hardin	6	1157.29	2.47	182	6.92	338.55	424.07	41.99	63.86				

County	Class	Class area			Number of patches	Edge density (m/ha)	Mean nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)	
		(ha)	landscape	patches			distance (m)	standard deviation (m)		index	index (%)
Hardin	7	1560.82	3.32	10	2.6	2103.13	3138.49	12.6	62.18		
Henry	1	2493.69	1.17	413	2.91	66.01	70.17	756.15	32.6		
Henry	2	150042.8	70.16	3511	59.33	42.89	33.66	209997.39	13.99		
Henry	3	49219.99	23.02	6947	71.03	61.36	61.24	17620.71	38.58		
Henry	4	8221.68	3.84	3747	12.91	142.79	232.25	118.88	43.98		
Henry	5	1748.86	0.82	763	3.03	356.79	616.85	308.82	78.89		
Henry	6	1643.26	0.77	657	2.69	374.14	765.47	65.49	78.11		
Henry	7	472.65	0.22	6	0.2	8185.44	9536.56	0	57.98		
Jackson	1	2391.43	1.52	340	3.61	119.11	461.77	907.22	63.82		
Jackson	2	49757.38	31.72	2322	36.09	102.72	119.97	6010.13	65.88		
Jackson	3	25189.33	16.06	3788	42.06	85.29	111.84	401.33	61.24		
Jackson	4	56147.84	35.79	2114	45.19	103.1	140.14	18539.19	75.33		
Jackson	5	5763.89	3.67	850	7.95	326.45	412.4	135.53	74.91		
Jackson	6	13452	8.58	712	12.45	279.05	382.02	1404.42	67.9		
Jackson	7	4170.09	2.66	30	1.95	977.49	1218.6	79.72	66.47		
Jefferson	1	2180.16	1.44	312	3.31	396.69	813.8	631.22	58.49		
Jefferson	2	61248.6	40.51	4166	61.59	54.39	50.1	17103.14	39.99		
Jefferson	3	46373.87	30.67	4290	82.24	54.28	49.34	12021.59	56.08		
Jefferson	4	23116.63	15.29	3583	37.69	101.08	113.93	187.87	57.79		
Jefferson	5	5048.95	3.34	593	4.04	545.27	491.19	298.35	81.81		
Jefferson	6	7533.21	4.98	640	10.51	270.28	347.34	362.48	73.94		
Jefferson	7	5693.22	3.77	46	2.8	1594.95	1668.3	85.24	68.41		
Jo Daviess	1	1081.67	0.67	304	2.34	141.56	573.53	346.86	36.42		
Jo Daviess	2	44183.15	27.56	9204	74.86	51.34	53.09	1013.28	17.23		
Jo Daviess	3	71744.82	44.76	5333	116.15	42.02	39.96	416297.25	47.93		
Jo Daviess	4	31152.22	19.43	5858	47.64	81.36	96.96	776.83	28.43		
Jo Daviess	5	4900.55	3.06	554	5.45	408.08	646.33	6841.77	61.67		
Jo Daviess	6	3455.64	2.16	428	5.34	295.45	582.71	623.7	58.44		
Jo Daviess	7	3771.6	2.35	24	1.8	2446.96	2423.54	699.12	64.26		
Johnson	1	676.2	0.75	110	2.27	129.79	608.77	111.77	54.12		
Johnson	2	15222.62	16.86	2596	37.95	88.87	92.32	187.8	52.93		
Johnson	3	25407.99	28.15	3163	71.89	56.13	58.82	1418.63	57.2		
Johnson	4	34753.9	38.5	1403	58.48	68.72	64.6	4522.35	55.93		
Johnson	5	1205.46	1.34	377	3.53	536.41	499.36	37.66	75.86		

County	Class	Class area		Percentage of landscape	Number of patches	Edge density (m/ha)	Mean nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)
		(ha)	(ha)				distance (m)	standard deviation (m)		
Johnson	6	5817.58	6.44	280	7.86	269.24	367.93	474.5	59.48	
Johnson	7	7191.26	7.97	54	5.75	881.27	817.66	74.01	64.39	
Kane	1	15778.85	11.63	2024	24.15	145.37	251.49	3048.2	52.84	
Kane	2	64351.16	47.43	2610	47.68	68.19	95.46	inf	27.82	
Kane	3	38648.8	28.49	3906	77.36	59.09	54.21	22939.18	66.07	
Kane	4	10462.02	7.71	3311	23.74	120.15	166.91	168.28	65.38	
Kane	5	1519.96	1.12	530	3.52	410.83	522.84	33.38	84.97	
Kane	6	3204.73	2.36	967	7.48	282.69	341.23	19.07	77.63	
Kane	7	1701.18	1.25	19	0.94	2512.17	2413.91	189.86	72.6	
Kankakee	1	5487.97	3.11	1934	8.01	231.69	365.24	1441.7	55.32	
Kankakee	2	128516.71	72.89	2550	51.41	46.41	43.82	119866.95	21.5	
Kankakee	3	31193.81	17.69	5361	61.5	64.86	65.12	1972.91	44.82	
Kankakee	4	5912.29	3.35	2495	10.89	154.5	264.42	52.56	65.86	
Kankakee	5	1589.41	0.9	534	2.7	412.16	692.43	132.46	81.05	
Kankakee	6	1932.59	1.1	446	2.78	469.23	617.92	95.78	79.06	
Kankakee	7	1676.97	0.95	12	0.68	4055.09	6549.75	4.31	64.2	
Kendall	1	1926.98	2.31	417	5.5	316.36	567.4	239.81	46.04	
Kendall	2	59900.76	71.78	764	46.27	54.69	64.78	inf	17.32	
Kendall	3	15852.28	19	1912	57.41	76.34	73.95	inf	45.49	
Kendall	4	3721.65	4.46	641	11.3	198.2	346.8	183.21	59.15	
Kendall	5	573.2	0.69	143	2.34	574.38	839.26	100	78.85	
Kendall	6	874.79	1.05	264	3.56	434.45	574.81	16.17	78.73	
Kendall	7	598.14	0.72	6	0.52	6317.73	4503.21	0	62.44	
Knox	1	2892.58	1.55	499	3.79	82.67	355.59	2285.62	36.28	
Knox	2	114315.98	61.29	2578	60.94	51.83	59.3	inf	31.87	
Knox	3	38221.64	20.49	12505	85.38	45.36	42.22	inf	52.56	
Knox	4	26942.66	14.44	7918	44.46	72.76	109.54	1939.1	52.68	
Knox	5	2676.2	1.43	1524	6.05	270.09	427.09	34.7	60.58	
Knox	6	1182.64	0.63	592	2.87	377.76	636.68	10.47	62.55	
Knox	7	299.96	0.16	2	0.1	8483.29	0	0	71.76	
Lake	0	41.18	0.03	87	0.22	131.3	205.77	1.63	69.87	
Lake	1	29835.4	24.48	3861	59.38	70.2	82.76	7566.64	54.35	
Lake	2	16175.31	13.27	2817	26.48	115.82	154.6	248.07	50.56	
Lake	3	33633.89	27.6	6102	82.8	54.8	50.37	inf	71.19	

County	Class	Class area		Percentage of landscape		Number of patches	Edge density (m/ha)	Mean nearest neighbor		Nearest neighbor standard deviation (m)	Mean proximity index	Interspersion and juxtaposition index (%)	
		(ha)	(ha)	landscape	patches			neighbor distance (m)	neighbor distance (m)			proximity index	interspersion and juxtaposition index (%)
Lake	4	24670.39	20.24	5910	59.7	68.32	67.19	412.94	65.65				
Lake	5	7080.38	5.81	1342	10.09	251.07	239.92	262.02	77.42				
Lake	6	9170.71	7.53	1640	17.38	169.99	178.4	78.08	75.89				
Lake	7	1253.79	1.03	16	0.77	1787.35	3780	147.22	78.5				
LaSalle	1	6101.13	2.05	1197	5.04	319.03	558.92	528.39	47.08				
LaSalle	2	215276.55	72.41	2771	40.43	62.72	76.51	inf	15.72				
LaSalle	3	48743.69	16.39	7865	53.32	80.47	86.72	4384.87	48.9				
LaSalle	4	17391.82	5.85	2533	13.01	153.13	323.9	462.06	54.93				
LaSalle	5	4418.64	1.49	623	2.7	405.29	749.53	563.28	81.8				
LaSalle	6	3025.23	1.02	697	2.84	457.98	802.12	73.06	76.66				
LaSalle	7	2353.17	0.79	21	0.53	2614.84	4395.64	35.09	71.28				
Madison	1	15625.42	8.14	1853	16.86	218.03	304.16	2485	68.4				
Madison	2	97620.43	50.88	2580	51.62	65.19	84.53	32718.09	53.11				
Madison	3	37816.98	19.71	6655	65.09	65.19	67.63	560.03	63.37				
Madison	4	26491.45	13.81	2953	34.49	111.43	168.73	887.37	71.75				
Madison	5	5868.51	3.06	918	5.19	428.93	423.63	419	88.04				
Madison	6	8359.11	4.36	1122	9.59	272.11	383.84	104.86	81.55				
Madison	7	65.63	0.03	1	0.03	.	.	0	46.75				
Marion	1	2373.23	1.59	536	3.68	388.86	637.06	478.08	47.43				
Marion	2	73934.98	49.57	2982	60.51	56.41	64.56	26180.84	29.55				
Marion	3	41968.8	28.14	3780	80.7	55.51	49.17	6026.85	51.48				
Marion	4	23395.48	15.69	2806	33.06	99.08	122.72	375.1	55.27				
Marion	5	1050	0.7	357	1.93	696.61	593.28	6.87	66.38				
Marion	6	5360.2	3.59	461	8.75	313.4	390.31	153.71	60.73				
Marion	7	1064.45	0.71	12	0.51	2633.78	2329.31	192.58	67.5				
Massac	1	873.09	1.4	29	1.58	127.71	231.03	616.75	68				
Massac	2	23586.85	37.69	1256	50.05	73.04	80.76	6040	55.14				
Massac	3	16651.45	26.61	1865	68.11	63.43	70.14	1624.39	58.84				
Massac	4	11985.07	19.15	1337	38.48	105.58	118.14	738.75	54.28				
Massac	5	1028.39	1.64	322	4.14	412.04	440.94	22.71	80.96				
Massac	6	4254	6.8	298	11.84	229.9	287.64	224.88	72.06				
Massac	7	4202.26	6.71	30	5.01	745.92	853.6	261.87	65.91				
McHenry	1	10892.76	6.89	2315	19.11	140.95	266.86	908.91	58.35				
McHenry	2	69321.4	43.84	3837	49.52	65.16	79.08	5250.72	33.4				

County	Class	Class area		Percentage of		Number of patches	Edge density (m/ha)	Mean nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)	
		(ha)	landscape	landscape	patches			neighbor distance (m)	standard deviation (m)		index	index
McHenry	3	45297.64	28.65	4936	79.76	55.92	48.52	12196.85	69.08			
McHenry	4	17009.33	10.76	4778	32	102.31	124.11	186.63	69.67			
McHenry	5	2804.78	1.77	728	3.91	398.77	452.66	61.84	85.25			
McHenry	6	7346.8	4.65	1503	11.69	219.34	227	46.19	77.41			
McHenry	7	5455.72	3.45	40	2.54	1807.36	1880.44	187.9	79.05			
Mercer	1	724.04	0.49	148	1.38	53.9	51.68	342.68	36.76			
Mercer	2	87791.88	59.63	3750	62.57	45.59	37.41	25214.78	19.38			
Mercer	3	39776.53	27.02	5261	83.08	52.2	53.15	72223.48	45.13			
Mercer	4	11511.61	7.82	4353	26.19	94.38	134.68	123.82	37.77			
Mercer	5	2450.88	1.66	561	3.57	461.12	597.66	1458.14	63.72			
Mercer	6	4228.25	2.87	660	6.57	253.23	473.84	341.3	76.29			
Mercer	7	744.59	0.51	6	0.39	4092.06	2131.82	0	57.89			
Ogle	1	1933.89	0.98	382	2.74	81.52	261.6	371.52	40.57			
Ogle	2	125580.75	63.51	5107	67.18	42.24	36.31	inf	13.02			
Ogle	3	51486.17	26.04	5704	83.24	54.96	52.4	53453.27	39.5			
Ogle	4	14628.05	7.4	4027	18.55	138.19	207.26	220.81	41.25			
Ogle	5	1606.87	0.81	341	1.8	653.02	988.41	397.62	76.69			
Ogle	6	2026.81	1.02	684	3.83	334.29	615.66	31.93	73.87			
Ogle	7	480.12	0.24	6	0.17	9778.79	6972.83	0	58.65			
Perry	1	1321.53	1.14	203	2.47	395.13	972.31	519.04	69.77			
Perry	2	53525.81	46.22	1969	58.53	60.01	57.46	25472.75	56.54			
Perry	3	27616.82	23.85	3227	58.81	69	66.36	863.44	56.74			
Perry	4	18666.72	16.12	2412	36.38	106.33	122.37	465.34	75.36			
Perry	5	3357.92	2.9	862	9.41	301.1	383.95	48.93	73.32			
Perry	6	7372.31	6.37	543	11.25	252.32	331.13	303.44	67.3			
Perry	7	3954.03	3.41	33	2.21	1544.26	1928.34	101.95	73.67			
Pike	1	1618.65	0.74	813	2.9	372.7	423.61	40.29	60.92			
Pike	2	108395.41	49.34	3880	62.72	56.87	57.57	26809.96	50			
Pike	3	50628.03	23.05	9713	81.96	49.6	61.9	4939.6	48.51			
Pike	4	45384.87	20.66	6184	49.22	74.62	101.38	758	44.01			
Pike	5	5207.33	2.37	934	4.73	416.48	500.74	1021.09	68.65			
Pike	6	7880.21	3.59	1027	9.45	202.32	352.71	396.95	72.78			
Pike	7	568.74	0.26	7	0.21	4674.15	2108.03	0	66.16			
Pope	1	169.68	0.18	25	0.41	422.86	1564.91	52.79	71.27			

County	Class	Class area (ha)	Percentage of		Edge density (m/ha)	Mean nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)	
			landscape	patches		distance (m)	standard deviation (m)		index	index (%)
Pope	2	12110.49	12.5	1958	26.16	124.08	149.2	484.73	58.7	
Pope	3	19276.32	19.89	2664	50.19	74.9	85.42	514.81	49.97	
Pope	4	57352.65	59.19	693	44.53	89.27	116.82	89142.68	51.13	
Pope	5	11111.48	1.15	306	2.78	542.93	654.73	61.84	80.64	
Pope	6	4192.18	4.33	249	8.34	225.46	296.93	174.77	66.2	
Pope	7	2678.48	2.76	21	2.05	2723.8	2540.71	6.07	61.89	
Pulaski	1	638.43	1.21	61	3.03	75.61	96.32	236.33	68.21	
Pulaski	2	24645.21	46.83	989	52.52	74.02	83.35	16733.92	56.66	
Pulaski	3	12180.83	23.14	1641	65.37	63.58	65.73	1930.88	57.6	
Pulaski	4	7720.68	14.67	926	34.27	121.11	149.25	630.23	52.45	
Pulaski	5	798.6	1.52	268	3.62	423.28	452.89	44.08	79.21	
Pulaski	6	5139.43	9.77	292	13.73	211.69	300.65	361.61	69.09	
Pulaski	7	1507.78	2.86	12	2.08	1377.54	1106.01	26.02	66.65	
Randolph	1	2171.79	1.41	338	3.34	274.89	514.44	409.59	63.15	
Randolph	2	65802	42.67	3171	64.07	61.26	65.31	inf	51.71	
Randolph	3	39629.27	25.7	4733	72.36	61.49	64.92	1476.56	55.63	
Randolph	4	27928.73	18.11	2662	39.88	107.63	140.89	1001.91	63.57	
Randolph	5	6701.63	4.35	988	8.24	317.77	368.37	373.43	84.45	
Randolph	6	8818.11	5.72	681	11.2	251.87	334.32	227.54	75.94	
Randolph	7	3158.92	2.05	25	1.47	1950.97	1747.95	233.53	72.69	
Rock Island	1	8856.37	7.56	1029	16.16	53.92	90.62	18167.23	49.87	
Rock Island	2	44013.47	37.59	3694	54.11	61.81	85.82	3678.63	25.77	
Rock Island	3	35909.09	30.67	5227	92.66	47.89	44.48	inf	63.45	
Rock Island	4	14995.84	12.81	4134	36.82	88.38	122.62	306.53	47.54	
Rock Island	5	7467.99	6.38	895	9.06	227.07	403.1	5341.04	79.73	
Rock Island	6	5212.13	4.45	721	9.52	184.95	364.16	334.37	77	
Rock Island	7	641.11	0.55	7	0.45	6523.96	7142.56	0	60.12	
Saline	1	1416.81	1.41	235	4.07	69.34	72.52	344.77	54	
Saline	2	50305	50.21	1713	48.54	71.48	90.06	inf	57.93	
Saline	3	19713.88	19.68	2829	56.64	75.49	89.83	563	61.35	
Saline	4	17818.82	17.79	1841	29.63	117.77	136.28	1963.51	68.2	
Saline	5	2579.71	2.57	724	8.17	301.83	374.26	63.42	74.8	
Saline	6	6738.99	6.73	435	10.25	288.37	358.89	203.52	69.19	
Saline	7	1616.62	1.61	14	1.32	2641.05	2229.89	1.18	68.77	

County	Class	Class area		Percentage of landscape	Number of patches	Edge density (m/ha)	Mean nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)	
		(ha)	(ha)				distance (m)	standard deviation (m)		index	index
Sangamon	1	7224.48	3.18	1967	9.18	115.69	208.48	4026.1	38.49		
Sangamon	2	157440.2	69.22	3248	43.06	56.85	61.83	89027.33	21.2		
Sangamon	3	42638.33	18.75	8539	61.67	66.72	73.33	4079.5	58.58		
Sangamon	4	11404.72	5.01	4208	16.69	104.18	184.28	113.19	59.46		
Sangamon	5	3108.16	1.37	1176	3.35	327.54	500.74	91.73	79.45		
Sangamon	6	5020.92	2.21	865	6.34	227.71	413.49	182	73.27		
Sangamon	7	625.92	0.28	6	0.23	4705.93	3440.71	8.73	58.72		
St. Clair	1	15732.15	9.01	1586	18.31	216.41	366.03	11627.32	67.72		
St. Clair	2	91209.66	52.21	1846	50.7	75.3	113.01	56160.44	54.85		
St. Clair	3	31830.29	18.22	6626	62.48	67.21	67.49	356.19	68.16		
St. Clair	4	18468.94	10.57	2787	28.2	117.95	179.33	717.82	78.35		
St. Clair	5	4132.4	2.37	1237	7	287.19	365.28	41.32	81.74		
St. Clair	6	12802.36	7.33	1118	10.96	245.94	308.08	315.78	82.59		
St. Clair	7	515.62	0.3	5	0.22	1593.36	770.53	0	77.32		
Stark	1	323.93	0.43	84	1.36	42.68	28.61	293.37	27.23		
Stark	2	59381.24	79.44	766	47.51	45.08	35.1	265303.72	18.39		
Stark	3	11794.36	15.78	2653	56.47	71.29	83.66	3032.32	39.99		
Stark	4	2329.94	3.12	1222	12.73	129.22	263.84	59.25	46.76		
Stark	5	244.08	0.33	217	1.64	368.75	748.52	10.14	67.93		
Stark	6	344.96	0.46	226	2.31	337.66	665.73	6.19	67.49		
Stark	7	335.13	0.45	5	0.33	799.13	790.32	3.74	72.82		
Stephenson	1	1890.27	1.29	363	3.52	136.38	562.41	1772.26	43.24		
Stephenson	2	75871.14	51.89	7512	94.59	38.14	26.61	3444.18	14.89		
Stephenson	3	57292.22	39.18	4277	108.51	45.93	36.84	293868.75	34.67		
Stephenson	4	7290.19	4.99	3951	17.76	131.52	153.92	35.53	47.58		
Stephenson	5	770.99	0.53	500	2.83	348.69	686.34	37.69	78.53		
Stephenson	6	2163.67	1.48	545	4.86	322.97	580.83	152.81	75.26		
Stephenson	7	937.66	0.64	10	0.48	5278.08	1770.85	0	56.51		
Union	1	703.49	0.64	84	1.65	115.69	385.89	837.88	53.14		
Union	2	21394.26	19.56	2405	34.22	97.38	112.23	1671.63	65.24		
Union	3	23518.29	21.51	3285	54.9	67.06	83.76	2293.53	58.95		
Union	4	46343.82	42.38	1651	48.84	81.85	100.5	35748.91	58.49		
Union	5	2721.61	2.49	581	5.19	409.95	390.25	145.26	81.15		
Union	6	6695.13	6.12	438	9.53	313.57	421.99	476.73	75.6		

County	Class	Class area (ha)	Percentage of landscape	Number of patches	Edge density (m/ha)	Mean nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)
						neighbor distance (m)	standard deviation (m)		
Union	7	7978.41	7.3	52	5.39	527.5	578.23	201.04	64.67
Washington	1	843.77	0.58	314	1.98	650.14	839.68	91.52	42.92
Washington	2	92006.08	62.98	1608	57.33	50.46	45.1	inf	26.28
Washington	3	32766.49	22.43	4187	66.28	65.64	60.84	1084.77	43.31
Washington	4	11277.69	7.72	1484	16.05	155.37	226.76	134.1	59.07
Washington	5	661.33	0.45	433	1.87	607.26	647.59	2.42	70.55
Washington	6	7718.73	5.28	475	8.39	336.04	427.47	395.06	66.66
Washington	7	816.15	0.56	8	0.4	5987.81	7749.07	62.31	65.05
Will	1	19543.38	8.89	3239	21.06	123.03	264.36	1329.12	51.01
Will	2	101601.51	46.23	3897	46.87	72.06	95.78	19253.82	31.68
Will	3	59940.96	27.27	7248	76.4	57.09	50.76	inf	69.49
Will	4	17542.57	7.98	4661	22.84	122.05	185.53	225.54	66.74
Will	5	5603.79	2.55	1062	5.25	328.06	477.57	200.38	83.1
Will	6	5623.94	2.56	1569	8.14	277.46	312.02	36.52	83.56
Will	7	9917.25	4.51	47	2.66	1425.95	1776.18	1373.18	76.65
Williamson	1	3773.47	3.28	393	7.52	108.12	241.46	739.01	51.92
Williamson	2	26101.73	22.69	3620	46.67	80.84	83.65	875.53	60.27
Williamson	3	32495.28	28.25	3856	75.17	56.14	59.2	1654.32	69.38
Williamson	4	32934.46	28.63	2650	54.42	78.66	73.31	1276.61	68.46
Williamson	5	6942.79	6.04	1166	11.25	263.1	280.23	155.59	76.84
Williamson	6	6975.52	6.06	674	12.8	251.74	295.12	126.63	70.85
Williamson	7	5793.29	5.04	37	3.71	1087.93	1346.84	437.02	67.46
Winnebago	1	14003.27	10.41	1670	22.33	81.53	242.52	23659.04	44.57
Winnebago	2	57635.23	42.86	4454	63.23	54.23	70.32	3032.71	25.08
Winnebago	3	42909.62	31.91	5923	95.98	49.77	39.96	42399.68	62.14
Winnebago	4	11036.2	8.21	5466	28.22	101.31	119.75	88.62	65.03
Winnebago	5	2011.13	1.5	674	5.41	241.53	436.44	144.87	81.51
Winnebago	6	5034.73	3.74	802	9.8	216.67	374.29	359.5	80.03
Winnebago	7	1830.16	1.36	21	1.1	2035.74	3495.04	41.67	71.55

Table 6. Class metrics for grassland tracts >100 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and having at least 10 ha of grasslands. These values were calculated using Fragstats 2.0 and the Land Cover database with 6 general landcover classes overlaid with the grassland tracts >100 ha class. Classes are 1 = urban/barren, 2 = agricultural lands, 3 = grasslands, 4 = forested areas, 5 = open water, 6 = wetlands, and 7 = grassland tracts >100 ha. Entries with 'inf' or '.' indicate values that were not possible to calculate.

County	Class	Class area (ha)	Percentage of landscape	Number of patches	Edge density (m/ha)	Mean nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)
						neighbor distance (m)	standard deviation (m)		
Bond	1	654.02	0.66	201	1.97	596.55	995.03	152.65	44.77
Bond	2	56940.76	57.41	1524	49.92	55.63	49.32	33005.16	29.96
Bond	3	25067.42	25.27	2325	67.58	72.76	77.49	1877.86	51.89
Bond	4	12398.1	12.5	1194	24.88	120.26	199.08	294.91	44.4
Bond	5	876.91	0.88	271	1.98	629.24	556.8	29.33	62.49
Bond	6	2967.07	2.99	335	7.92	327.92	439.85	96.97	63.9
Bond	7	278.36	0.28	1	0.21	.	.	0	67.74
Boone	1	1127.97	1.54	148	3.06	484.82	844.47	1074.92	42.53
Boone	2	46059.85	63.07	1757	63.3	43.09	40.82	16305.87	14.49
Boone	3	20649.18	28.28	1784	77.53	61.16	56.3	33973.5	42.58
Boone	4	2940.02	4.03	1639	14.35	150.34	190.31	31.2	47.77
Boone	5	305	0.42	202	1.69	441.36	918.71	12.12	80
Boone	6	1731.39	2.37	414	7.19	277.12	390.82	66.81	68.23
Boone	7	214.76	0.29	2	0.21	28.5	0	1322	66.54
Carroll	1	809.81	0.67	136	1.75	242.42	1022.1	490.54	43.77
Carroll	2	62969.84	52.08	3669	69.84	50.05	59.51	41230.25	15.28
Carroll	3	35146.14	29.07	4348	91.56	49.37	46.03	91110.02	42.4
Carroll	4	13279.48	10.98	2826	26.92	112.64	165.47	574.51	36.65
Carroll	5	6021.05	4.98	348	4.36	448.91	658.66	7550.4	62.7
Carroll	6	2436.91	2.02	433	5.47	306.13	631.63	407.99	70.54
Carroll	7	239.69	0.2	3	0.18	10800.43	15217.12	70.33	59.92
Cook	1	151296.91	61.07	3513	51.74	61.19	76.43	411177.91	56.47
Cook	2	9819.05	3.96	1968	8.24	239.36	389.31	154.47	54.32
Cook	3	40135.22	16.2	10761	50.39	81.96	93.52	495.14	64.15
Cook	4	34981.82	14.12	8353	37.23	92.8	114.73	592.87	63.34
Cook	5	5601.93	2.26	1708	6.27	313.82	390.98	65.58	76.68
Cook	6	5455.23	2.2	1457	6.58	270.64	468.73	23.65	78.47
Cook	7	446.41	0.18	2	0.12	64250.51	0	0	64.19
DuPage	1	39789.2	45.7	1685	76.9	58.46	57.06	111610.56	55.93

County	Class	Class area (ha)	Percentage of landscape		Number of patches	Edge density (m/ha)	Mean nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)	
			landscape	patches			neighbor distance (m)	standard deviation (m)		proximity index	juxtaposition index (%)
DuPage	2	6353.83	7.3	1189	14.55	184.98	249.94	151.43	61.8		
DuPage	3	20940.78	24.05	5793	78.42	57.02	48.1	264.14	67.51		
DuPage	4	13914.74	15.98	4697	52.26	75.61	80.23	164.44	59.94		
DuPage	5	1827.97	2.1	1024	7.9	265.84	250.49	8.24	82.22		
DuPage	6	3216.92	3.69	779	10.88	241.64	261.63	29.03	84.99		
DuPage	7	1028.63	1.18	3	0.64	9305.08	372.74	0	80.13		
Fayette	1	1089.8	0.58	276	1.55	787.42	1038.75	210.69	45.14		
Fayette	2	100072.53	53.25	2962	49.23	60.07	55.95	25503.21	30.21		
Fayette	3	48162.2	25.63	4259	69.47	65.71	69.78	4588.59	52.99		
Fayette	4	26711.65	14.21	2254	26.79	115.26	177.35	456.34	40.06		
Fayette	5	2757.67	1.47	557	2.79	556.62	608.17	313.13	71.87		
Fayette	6	8887.72	4.73	792	9.59	248.47	364.2	786.78	72.88		
Fayette	7	231.82	0.12	1	0.09	.	.	0	62.14		
Franklin	1	2894.78	2.59	317	5.85	92.26	185.63	523.79	57.08		
Franklin	2	48033.46	42.97	2337	52.78	65.57	64.73	inf	58.05		
Franklin	3	28443.13	25.44	2752	61.75	68.97	79.27	1505.14	62.12		
Franklin	4	14786.2	13.23	2800	37.63	98.49	97.28	126.54	68.48		
Franklin	5	6283.81	5.62	616	5.87	412.43	420.07	324.09	82.15		
Franklin	6	9750.25	8.72	795	14.78	204.5	228.1	428.51	72.16		
Franklin	7	1598.91	1.43	7	0.9	3149.95	2757.15	7.49	62.19		
Grundy	1	2074.32	1.86	474	4.95	341.55	595.04	299.73	54.72		
Grundy	2	79799.18	71.59	991	38.77	66.21	83.1	75065.8	27.04		
Grundy	3	17535.67	15.73	2591	51.08	82.56	89.56	908.94	57.86		
Grundy	4	5172.16	4.64	1116	12.75	145.71	246.59	269.01	63.26		
Grundy	5	3597.46	3.23	346	5.2	288.68	691.67	481.29	80.67		
Grundy	6	2652.56	2.38	497	6.7	266.83	448.83	57.38	77.76		
Grundy	7	630.87	0.57	6	0.38	3781.37	8223.66	9.28	82.01		
Hamilton	1	343.74	0.3	88	1.19	65.15	85.83	208.62	47.2		
Hamilton	2	65815.56	58.32	1879	51.57	61.87	54	70781.42	41.59		
Hamilton	3	28201.48	24.99	2628	60.78	71.41	84.21	2053.86	45.89		
Hamilton	4	14656	12.99	1883	28.74	143.41	175.75	405.11	48.74		
Hamilton	5	434.8	0.39	295	1.57	748.52	565.25	1.37	66.81		
Hamilton	6	2673.28	2.37	341	5.16	386.41	416.3	17.59	56.46		
Hamilton	7	727.45	0.64	4	0.39	6819.76	4248.57	0	64.62		

County	Class	Class area (ha)	Percentage of landscape	Number of patches	Edge density (m/ha)	Mean nearest neighbor		Mean interspersed and juxtaposition	
						distance (m)	standard deviation (m)	proximity index	index (%)
Hardin	1	359.58	0.77	62	2.6	85.71	224.88	142.32	72.61
Hardin	2	4904.12	10.45	1495	33.24	95.94	118.23	84.88	55.18
Hardin	3	13356.4	28.45	991	64.4	71.92	91.86	inf	48.52
Hardin	4	25813.71	54.99	510	54.72	68.25	65.34	39574.64	47.15
Hardin	5	1012.39	2.16	225	3.7	349.98	421.33	78.89	82.78
Hardin	6	1157.29	2.47	182	6.92	338.55	424.07	41.99	63.72
Hardin	7	338.79	0.72	1	0.54	.	.	0	57.51
Jackson	1	2392.89	1.53	340	3.61	119.05	461.77	907.31	62.48
Jackson	2	49783.7	31.74	2320	36.14	103.15	120.47	6019.06	63.34
Jackson	3	27910.94	17.79	3203	42.34	91.27	119.36	893.1	58.44
Jackson	4	56176.83	35.81	2109	45.23	103.3	140.25	18505.62	73.49
Jackson	5	5765.76	3.68	850	7.95	326.26	412.3	135.54	74.3
Jackson	6	13452.57	8.58	712	12.45	278.97	382.05	1404.42	67.75
Jackson	7	1389.19	0.89	6	0.56	3376.89	4390.43	9.25	60.36
Jefferson	1	2181.46	1.44	312	3.32	396.4	813.49	631.24	57.66
Jefferson	2	61312.37	40.55	4168	61.7	54.5	50.34	17101.26	36.7
Jefferson	3	50642.57	33.49	3520	82.79	55.18	51.47	18282.84	53.57
Jefferson	4	23151.07	15.31	3579	37.75	100.88	113.58	188.36	54.78
Jefferson	5	5052.2	3.34	593	4.04	545.01	491.13	298.36	80.05
Jefferson	6	7542.31	4.99	643	10.53	269.29	343.82	360.82	73.27
Jefferson	7	1312.68	0.87	6	0.55	7689.37	5289.65	0	74.07
Jo Daviess	1	1082.16	0.68	304	2.34	141.49	572.81	346.86	35.98
Jo Daviess	2	44210.36	27.58	9208	74.91	51.31	52.95	1012.9	16.02
Jo Daviess	3	73723.63	45.99	5056	116.27	42.08	40.56	437308.66	46.8
Jo Daviess	4	31174.16	19.45	5859	47.68	81.43	96.65	776.33	26.96
Jo Daviess	5	4901.44	3.06	555	5.45	406.77	643.46	6829.44	61.53
Jo Daviess	6	3456.12	2.16	429	5.34	291.39	576.28	622.25	58.45
Jo Daviess	7	1741.79	1.09	4	0.73	4203.12	4174.62	4003.25	66.86
Johnson	1	676.36	0.75	110	2.27	129.79	608.77	111.77	53.23
Johnson	2	15262.58	16.91	2607	38.12	89.03	91.72	187.6	49.84
Johnson	3	29165.87	32.31	2437	72.62	57.2	62.86	4271.61	53.96
Johnson	4	34802.64	38.55	1399	58.59	68.59	63.97	4537.7	51.96
Johnson	5	1207.65	1.34	376	3.53	538.74	498.64	37.75	74.1
Johnson	6	5819.85	6.45	281	7.87	267.1	367.51	472.88	59.13

County	Class	Class area (ha)	Percentage of landscape	Number of patches	Edge density (m/ha)	Mean nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)	
						distance (m)	standard deviation (m)		proximity index	juxtaposition index (%)
Johnson	7	3340.13	3.7	14	2.47	2125.13	1972.11	3.53		66.02
Kane	1	15779.99	11.63	2024	24.15	145.36	251.47	3047.49		52.6
Kane	2	64370.08	47.45	2612	47.71	68.21	95.57	inf		25.84
Kane	3	39925.34	29.43	3740	77.73	58.99	54.33	31040.97		65.11
Kane	4	10470.55	7.72	3311	23.75	120.04	166.83	168.33		63.75
Kane	5	1520.69	1.12	530	3.53	410.8	522.8	33.38		84.25
Kane	6	3365.07	2.48	958	7.68	282.79	342.04	22.8		75.29
Kane	7	235.07	0.17	1	0.09	.	.	0		67.25
Kankakee	1	5489.1	3.11	1934	8.02	231.59	365.25	1441.72		54.77
Kankakee	2	128528.41	72.9	2555	51.43	46.55	43.88	119710.03		20.56
Kankakee	3	32157.46	18.24	5239	61.58	65.12	65.39	3715.1		44.13
Kankakee	4	5915.29	3.36	2494	10.89	154.56	264.39	52.58		65.08
Kankakee	5	1590.3	0.9	534	2.7	412.1	692.45	132.47		79.83
Kankakee	6	1938.84	1.1	448	2.79	464.56	615.4	95.38		78.86
Kankakee	7	690.33	0.39	3	0.29	9304.98	12675.56	13.73		61.81
Lake	1	29838.33	24.49	3860	59.37	70.19	82.72	7568.23		58.5
Lake	2	16181.64	13.28	2819	26.5	115.92	154.6	247.92		53.67
Lake	3	34358.82	28.2	5963	83.05	54.81	50.53	2185.97		76.45
Lake	4	24677.86	20.26	5910	59.71	68.27	67.12	412.67		70.49
Lake	5	7081.36	5.81	1342	10.09	250.96	239.69	262.02		83.46
Lake	6	9413	7.73	1617	17.57	170.15	178.56	80.38		80.99
Lake	7	268.94	0.22	3	0.14	8094	11406.34	363.33		85.06
LaSalle	1	6102.68	2.05	1197	5.04	318.96	558.8	528.42		46.26
LaSalle	2	215284.59	72.41	2771	40.43	62.77	76.46	98658.95		14.8
LaSalle	3	50102.5	16.85	7641	53.4	81.21	87.55	inf		48.28
LaSalle	4	17400.34	5.85	2533	13.02	153.05	323.86	462.23		53.73
LaSalle	5	4420.43	1.49	623	2.7	405.26	749.49	563.31		81.01
LaSalle	6	3029.04	1.02	699	2.84	453.32	794.74	72.87		76.1
LaSalle	7	970.8	0.33	5	0.2	8682.15	6463.49	0		66.64
Massac	1	873.09	1.4	29	1.58	127.71	231.03	616.75		68
Massac	2	23619.82	37.74	1255	50.18	73.81	81.46	5974.02		49.66
Massac	3	19689.83	31.46	1296	68.95	69.47	78.79	6804.44		54.53
Massac	4	12011.72	19.19	1334	38.59	105.5	118.01	740.67		49.46
Massac	5	1032.37	1.65	322	4.16	411.26	440.5	22.73		78.32

County	Class	Class area (ha)	Percentage of landscape	Number of patches	Edge density (m/ha)	Mean nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)
						distance (m)	standard deviation (m)		
Massac	6	4254.32	6.8	298	11.84	229.9	287.64	224.88	71.49
Massac	7	1099.95	1.76	4	1.07	5731.15	8115.18	468.69	65.1
McHenry	1	10896.09	6.89	2315	19.12	140.91	266.83	908.92	57.58
McHenry	2	69355.02	43.86	3843	49.57	65.15	78.97	5245.09	30.52
McHenry	3	48433.25	30.63	4420	80.63	55.99	48.51	16489.4	67.61
McHenry	4	17043.93	10.78	4777	32.07	102.09	123.82	187.04	66.9
McHenry	5	2808.68	1.78	728	3.92	398.46	452.49	61.85	83.08
McHenry	6	8200.64	5.19	1426	12.19	223.45	227.1	58.01	73.25
McHenry	7	1390.82	0.88	4	0.54	6380.96	6352.46	1522.75	72.51
Perry	1	1322.75	1.14	205	2.47	392.78	967.92	514.14	67.75
Perry	2	53549.45	46.24	1969	58.59	60.4	57.96	25500.67	54.59
Perry	3	29756.7	25.69	2847	59.18	70.67	68.66	1560.09	54.94
Perry	4	18677.85	16.13	2409	36.41	106.31	122.28	465.99	73.86
Perry	5	3363.04	2.9	862	9.42	300.83	383.73	48.95	71.83
Perry	6	7373.61	6.37	543	11.25	252.21	331.19	303.46	67
Perry	7	1771.76	1.53	9	0.86	2417.32	2287.84	42.36	73.37
Pope	1	169.68	0.18	25	0.41	422.86	1564.91	52.79	70.96
Pope	2	12124.21	12.51	1960	26.21	123.97	148.89	484.29	56.16
Pope	3	20952.15	21.62	2355	50.52	77.86	89.74	925.09	47.64
Pope	4	57374.98	59.22	691	44.57	89.28	116.82	88605.11	48.56
Pope	5	1112.7	1.15	306	2.78	542.71	654.76	61.84	79.13
Pope	6	4193.57	4.33	249	8.35	225.46	296.93	174.78	65.99
Pope	7	963.98	0.99	5	0.69	5859.49	6326.38	704.8	57.29
Randolph	1	2171.79	1.41	338	3.34	274.89	514.44	409.59	63.13
Randolph	2	65821.49	42.68	3169	64.1	61.35	65.34	inf	50.32
Randolph	3	41588.34	26.97	4378	72.52	62.5	66.76	2188.1	54.28
Randolph	4	27942.13	18.12	2658	39.9	107.96	141.12	1003.79	62.25
Randolph	5	6707.97	4.35	980	8.25	319.81	368.66	375.68	83.16
Randolph	6	8825.34	5.72	682	11.21	252.24	334.22	227.21	75.67
Randolph	7	1153.64	0.75	4	0.46	6501.51	2581.49	0	73.23
Union	1	703.81	0.64	85	1.66	113.99	383.77	828.1	52.32
Union	2	21430.49	19.6	2406	34.31	97.56	112.04	1668.68	62.02
Union	3	27691.47	25.32	2468	55.44	72.84	93.44	8548.7	55.2
Union	4	46399.94	42.43	1645	48.95	81.68	100.38	35894.1	54.63

County	Class	Class area (ha)	Percentage of landscape		Number of patches	Edge density (m/ha)	Mean nearest neighbor		Mean proximity index	Interspersion and juxtaposition index (%)	
			landscape	patches			distance (m)	standard deviation (m)		index	index
Union	5	2723.64	2.49	581	5.19	409.73	390.27	145.26	80.25		
Union	6	6698.38	6.13	440	9.55	312.22	421.38	475.02	75.01		
Union	7	3707.27	3.39	11	2.31	2382.07	4866.7	36.38	65.49		
Will	1	19546.88	8.89	3239	21.06	122.99	264.34	1329.13	50.52		
Will	2	101636.92	46.25	3898	46.9	72.02	95.7	19248.16	29.28		
Will	3	63500	28.89	6710	76.8	57.21	50.74	inf	68.38		
Will	4	17561.33	7.99	4661	22.86	121.9	185.44	225.58	65.35		
Will	5	5605.58	2.55	1062	5.25	328.06	477.55	200.39	82.33		
Will	6	5936.49	2.7	1544	8.25	281.23	313.96	43.28	81.8		
Will	7	5986.28	2.72	9	1.4	3512.86	7612.62	5088.56	77.67		
Williamson	1	3773.47	3.28	393	7.52	108.12	241.46	739.01	51.7		
Williamson	2	26154.13	22.74	3627	46.82	80.99	83.17	866.11	56.84		
Williamson	3	36568.06	31.79	3095	75.79	57.81	62.75	4158.87	66.28		
Williamson	4	32974.18	28.67	2651	54.51	78.42	72.93	1278.29	65.14		
Williamson	5	6947.74	6.04	1166	11.26	262.9	280.05	155.62	75.44		
Williamson	6	6981.61	6.07	677	12.82	254.46	297.23	126.08	70.32		
Williamson	7	1617.35	1.41	4	0.91	7827.03	3327.55	0	67.14		
Winnebago	1	14004.81	10.42	1671	22.33	81.53	242.19	23644.9	44.23		
Winnebago	2	57658.7	42.88	4458	63.28	54.39	70.43	3024.1	23.23		
Winnebago	3	44383.45	33.01	5722	96.42	49.43	39.37	46966.38	61.13		
Winnebago	4	11049.44	8.22	5465	28.25	101.28	119.7	88.68	62.89		
Winnebago	5	2011.62	1.5	674	5.41	241.4	436.33	144.87	81.2		
Winnebago	6	5318.86	3.96	762	10.04	223.93	386.74	384.2	78.23		
Winnebago	7	33.3	0.02	3	0.03	199.78	201.92	31.17	67.33		

Table 7. Patch metrics for grassland tracts >40 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and having at least 10 ha of grasslands. These values were calculated using Fragstats 2.0 and the Land Cover database with 6 general landcover classes overlaid with the grassland tracts >40 ha class. Entries with '.' indicate values that were not possible to calculate.

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Bond	5949	278.36	20976	4514.98	0
Bond	5950	88.94	7695	4514.98	0
Bond	5951	123.79	9918	3206.47	0
Bond	5952	99.34	8607	5235.4	0
Bond	5953	94.22	7068	3206.47	0
Bond	5954	108.92	7638	5810.79	0
Bond	5955	0.24	228	5810.79	0
Carroll	11857	0.49	399	40.31	208
Carroll	11858	33.79	4560	40.31	3
Carroll	11859	120.78	10659	1888.76	0
Carroll	11860	87.97	7809	459.55	0
Carroll	11861	164.4	13281	343.19	17.44
Carroll	11862	205.42	18012	343.19	13.96
Carroll	11863	115.99	7353	8072.4	0
Carroll	11864	96.5	7866	2205.58	0
Carroll	11865	83.5	7752	2205.58	0
Cook	27894	166.84	11514	64250.51	0
Cook	27895	279.58	17442	15944.78	0
Cook	27896	62.14	5643	15944.78	0
DuPage	15243	116.4	9519	3991.02	0
DuPage	15244	331.72	18639	3991.02	0
DuPage	15245	110.63	9291	114	233.19
DuPage	15246	4.14	855	142.5	0.36
DuPage	15247	303.05	14763	114	189.69
DuPage	15248	0.73	570	142.5	2.04
DuPage	15249	135.89	9348	114	233.19
DuPage	15250	88.29	8208	7013.2	0
DuPage	15251	393.94	22800	8707.06	0
Fayette	11394	82.69	6783	4456.58	0
Fayette	11395	70.5	6156	5810.23	0
Fayette	11396	91.54	5700	2337	0
Fayette	11397	93.08	6498	3506.54	0
Fayette	11398	75.05	5244	5810.23	0
Fayette	11399	113.96	9633	2337	0
Fayette	11400	116.23	6327	1225.5	0
Fayette	11401	72.13	5871	1225.5	0
Fayette	11402	131.83	10659	5204.59	0
Fayette	11403	126.3	10032	222.59	16.64
Fayette	11404	24.21	3078	28.5	1
Fayette	11405	0.08	114	28.5	298
Fayette	11406	82.44	7125	222.59	25.49
Fayette	11407	104.94	7809	5204.59	0
Fayette	11408	148.89	10830	2188.57	0
Fayette	11409	295.5	20919	2188.57	0
Fayette	11410	115.18	7980	1454.62	0
Fayette	11411	89.43	6612	1454.62	0
Fayette	11412	76.76	6954	4531.86	0
Franklin	10057	77.57	5871	4277.37	0
Franklin	10058	123.38	8265	5675.01	0
Franklin	10059	213.78	13566	3309.07	0
Franklin	10060	107.38	8037	343.19	9.5

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Franklin	10061	109.82	7239	443.36	0
Franklin	10062	111.85	6042	343.19	9.12
Franklin	10063	151.08	12084	431.28	0
Franklin	10064	119.73	10317	270.37	24.39
Franklin	10065	178.29	13395	270.37	16.38
Franklin	10066	90.4	5985	2219.53	0
Franklin	10067	223.69	17043	1596	0
Franklin	10068	117.29	10146	1596	0
Franklin	10069	42.4	4503	712.5	0
Franklin	10070	110.22	9063	1054.5	0
Franklin	10071	257.08	16359	1197	0
Franklin	10072	90.89	8550	712.5	0
Franklin	10073	127.36	10032	498.55	0
Franklin	10074	73.1	5985	498.55	0
Franklin	10075	64.09	4389	2120.71	0
Franklin	10076	415.87	27303	2035.51	0
Franklin	10077	156.6	10716	199.5	27.86
Franklin	10078	110.87	8436	199.5	39.35
Franklin	10079	215.9	10944	63.73	449.4
Franklin	10080	182.51	12426	63.73	531.6
Franklin	10081	6.99	1995	1517.21	0
Franklin	10082	120.86	9234	1742.23	0
Franklin	10083	85.04	7581	57	1104
Franklin	10084	358.69	24738	57	261.86
Franklin	10085	69.61	5301	6457.12	0
Franklin	10086	38.66	3420	1342.23	0
Franklin	10087	0.57	456	228	69
Franklin	10088	0.32	285	1342.23	0
Grundy	6117	130.45	8094	370.5	50.67
Grundy	6118	695.61	47082	28.5	1586.5
Grundy	6119	128.09	8778	28.5	8564
Grundy	6120	91.87	8550	1233.1	0
Grundy	6121	108.76	9234	1233.1	0
Grundy	6122	57.51	5757	145.32	0.42
Grundy	6123	0.89	513	145.32	27.23
Grundy	6124	0.41	342	28.5	22
Grundy	6125	1.79	741	28.5	5.44
Grundy	6126	1.3	969	171	0.61
Hamilton	7708	100.31	7581	3705	0
Hamilton	7709	63.27	5586	3705	0
Hamilton	7710	83.34	6897	2129.7	0
Hamilton	7711	77.89	6156	1928.76	0
Hamilton	7712	161.88	10602	1928.76	0
Hamilton	7713	1.46	570	286.42	0.06
Hamilton	7714	0.49	399	286.42	0.18
Hamilton	7715	94.95	6954	63.73	306.6
Hamilton	7716	103.72	6555	964.38	0
Hamilton	7717	228.73	13110	387.64	4.76
Hamilton	7718	124.52	9177	63.73	233.8
Hamilton	7719	266.42	20520	117.51	51.76
Hamilton	7720	71.48	5130	117.51	208.16
Hamilton	7721	66.28	5073	2118.41	0
Hamilton	7722	94.71	8436	57	212.25
Hamilton	7723	68.96	5358	57	291.5
Hamilton	7724	80.66	6669	166.18	26.09
Hamilton	7725	121.68	8835	686.37	0

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Hamilton	7726	114.61	8151	205.52	41.85
Hamilton	7727	72.05	4560	166.18	29.21
Hamilton	7728	151.97	10773	1447.9	0
Hamilton	7729	176.75	8892	205.52	27.13
Hamilton	7730	0.08	114	199.5	62.69
Hamilton	7731	249.52	17955	199.5	13.49
Hamilton	7732	88.62	6783	256.5	37.93
Hamilton	7733	100.96	8493	1010.04	0
Hamilton	7734	74.32	6726	1010.04	0
Hamilton	7735	160.09	11058	498.55	0
Hamilton	7736	84.15	7524	3223.02	0
Hamilton	7737	151.48	12084	2052.99	0
Hamilton	7738	97.31	8892	1478.98	0
Hamilton	7739	60.03	5529	2052.99	0
Hamilton	7740	107.7	9006	2188.57	0
Hamilton	7741	33.46	3192	1478.98	0
Hamilton	7742	107.95	9291	1430.97	0
Hamilton	7743	82.61	6555	997.5	0
Hamilton	7744	97.96	7581	2069.74	0
Hamilton	7745	80.58	5814	4741.63	0
Hamilton	7746	68.39	5301	997.5	0
Hamilton	7747	201.03	11058	1225.5	0
Hamilton	7748	38.99	2964	2069.74	0
Hamilton	7749	21.36	2907	1536.36	0
Hardin	3676	75.95	6042	964.38	0
Hardin	3677	86.42	7353	235.02	77.88
Hardin	3678	430.17	32889	235.02	20.79
Hardin	3679	81.06	5985	396.96	27.3
Hardin	3680	86.34	7239	523.97	0
Hardin	3681	101.61	8037	1273.6	0
Hardin	3682	158.79	13167	622.45	0
Hardin	3683	336.03	25422	10119.71	0
Hardin	3684	105.19	7809	622.45	0
Hardin	3685	99.26	8664	6037.76	0
Henry	16039	83.09	7239	24927.21	0
Henry	16040	109.33	10317	855	0
Henry	16041	62.06	4332	5109.45	0
Henry	16042	139.87	12825	463.95	0
Henry	16043	77.98	7581	463.95	0
Henry	16044	0.32	285	17293.11	0
Jackson	10127	145.88	11457	2297.21	0
Jackson	10128	25.5	3192	5937.65	0
Jackson	10129	79.03	6840	1269.77	0
Jackson	10130	87.4	6612	1347.96	0
Jackson	10131	102.83	6498	2492.73	0
Jackson	10132	117.61	7011	408.06	0
Jackson	10133	488.89	30039	382.37	20.94
Jackson	10134	91.22	8265	63.73	316.4
Jackson	10135	131.5	8892	408.06	0
Jackson	10136	128.5	9348	63.73	269.56
Jackson	10137	306.22	19437	166.18	96.85
Jackson	10138	63.6	4674	383.43	8.36
Jackson	10139	122.97	10488	383.43	12.88
Jackson	10140	175.12	12198	166.18	110.88
Jackson	10141	146.37	12597	199.5	32.29
Jackson	10142	116.64	8835	513	0

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Jackson	10143	342.04	23085	625.05	0
Jackson	10144	89.59	8322	1435.22	0
Jackson	10145	80.25	6498	1435.22	0
Jackson	10146	109.73	9405	2565	0
Jackson	10147	80.25	6783	2565	0
Jackson	10148	130.53	11685	1767.23	0
Jackson	10149	362.91	22743	57	370.25
Jackson	10150	120.29	9063	57	1117
Jackson	10151	199	14592	537.74	0
Jackson	10152	133.37	11571	714.21	0
Jackson	10153	89.67	7524	228	17.78
Jackson	10154	92.43	8094	228	17.25
Jackson	10155	9.42	1368	313.5	0.13
Jackson	10156	1.3	627	313.5	0.96
Jefferson	13585	90.89	8151	7037.13	0
Jefferson	13586	3.57	969	256.5	7.28
Jefferson	13587	49.55	4047	120.92	70.83
Jefferson	13588	1.54	684	256.5	0.54
Jefferson	13589	103.56	9006	28.5	931.13
Jefferson	13590	72.86	5586	28.5	1464.69
Jefferson	13591	246.52	18297	114	56.06
Jefferson	13592	100.72	8778	4474.5	0
Jefferson	13593	111.77	9462	3420.47	0
Jefferson	13594	89.67	7011	1624.75	0
Jefferson	13595	98.12	8265	40.31	630
Jefferson	13596	102.34	7296	40.31	604
Jefferson	13597	125.57	11514	199.5	35.49
Jefferson	13598	141.25	11685	199.5	31.55
Jefferson	13599	195.75	11172	2853.56	0
Jefferson	13600	275.76	16416	725.49	0
Jefferson	13601	179.26	13281	1021.64	0
Jefferson	13602	101.77	8265	625.05	0
Jefferson	13603	122.32	8892	725.49	0
Jefferson	13604	113.39	10203	286.42	12.34
Jefferson	13605	101.21	6327	286.42	13.82
Jefferson	13606	171.71	15276	940.5	0
Jefferson	13607	75.86	5985	3112.25	0
Jefferson	13608	294.93	21774	587.54	0
Jefferson	13609	209.89	13509	2102.25	0
Jefferson	13610	132.56	10203	364.98	4.98
Jefferson	13611	66.36	4389	364.98	9.95
Jefferson	13612	104.29	7638	3319.73	0
Jefferson	13613	118.91	10032	2541.78	0
Jefferson	13614	97.23	9576	4230.79	0
Jefferson	13615	98.12	8721	3319.73	0
Jefferson	13616	69.85	5871	2382.61	0
Jefferson	13617	184.22	13338	786.21	0
Jefferson	13618	83.66	5928	4346.32	0
Jefferson	13619	233.12	17955	513	0
Jefferson	13620	180.24	13224	235.02	15.96
Jefferson	13621	102.18	7467	2435.21	0
Jefferson	13622	167.73	10431	1127.46	0
Jefferson	13623	88.13	6213	235.02	32.63
Jefferson	13624	103.81	7182	520.08	0
Jefferson	13625	207.2	15390	513	0
Jefferson	13626	91.13	7239	2435.21	0

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Jefferson	13627	69.2	5073	1471.27	0
Jefferson	13628	97.31	7923	2425.01	0
Jefferson	13629	90.24	5700	3106.5	0
Jefferson	13630	127.93	9063	5586	0
Jo Daviess	21682	18.19	3135	28.5	79
Jo Daviess	21683	6.42	1254	28.5	224
Jo Daviess	21684	55.15	5130	2975.49	0
Jo Daviess	21685	102.83	8379	5998.96	0
Jo Daviess	21686	153.27	12768	2853.56	0
Jo Daviess	21687	99.5	8379	2135.98	0
Jo Daviess	21688	141.49	11514	403.05	0
Jo Daviess	21689	95.2	7581	403.05	0
Jo Daviess	21690	97.47	8835	1339.8	0
Jo Daviess	21691	187.22	16017	1114.78	0
Jo Daviess	21692	135.81	10203	5998.96	0
Jo Daviess	21693	217.44	16245	1339.8	0
Jo Daviess	21694	114.61	10716	85.5	306
Jo Daviess	21695	190.88	17613	770.03	0
Jo Daviess	21696	133.7	8778	6209.93	0
Jo Daviess	21697	223.69	17784	85.5	156.78
Jo Daviess	21698	99.18	10203	427.5	0
Jo Daviess	21699	80.41	6327	5296.78	0
Jo Daviess	21700	101.61	6840	6209.93	0
Jo Daviess	21701	27.62	2850	6877.72	0
Jo Daviess	21702	104.86	11058	4043.39	0
Jo Daviess	21703	222.39	11628	28.5	13275
Jo Daviess	21704	1078.26	72504	28.5	2738
Jo Daviess	21705	84.39	7353	4043.39	0
Johnson	7930	115.1	8892	3849.19	0
Johnson	7931	74.4	5928	686.37	0
Johnson	7932	73.67	5985	573.55	0
Johnson	7933	96.9	7524	399	14.57
Johnson	7934	7.96	1482	541.5	0
Johnson	7935	3.01	798	541.5	0
Johnson	7936	20.47	2052	1738.5	0
Johnson	7937	231.98	14079	399	6.09
Johnson	7938	279.66	20349	229.77	16.86
Johnson	7939	89.02	7524	40.31	1444.97
Johnson	7940	148.89	8835	435.97	0
Johnson	7941	79.11	6612	1708.34	0
Johnson	7942	226.13	13794	40.31	548
Johnson	7943	121.84	9690	435.97	0
Johnson	7944	234.98	19038	868.2	0
Johnson	7945	94.79	6897	1274.56	0
Johnson	7946	46.46	4959	615.23	0
Johnson	7947	164.56	10146	1425	0
Johnson	7948	74	6156	2059.11	0
Johnson	7949	153.6	11571	63.73	605.2
Johnson	7950	245.79	20349	63.73	378.2
Johnson	7951	207.29	16815	2344.98	0
Johnson	7952	104.94	8892	969	0
Johnson	7953	154.57	10374	2647.43	0
Johnson	7954	129.88	11058	1443.12	0
Johnson	7955	89.19	5871	912.45	0
Johnson	7956	114.2	9690	228	44.81
Johnson	7957	123.95	9576	912.45	0

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Johnson	7958	251.72	18126	2527.52	0
Johnson	7959	232.95	18183	228	21.97
Johnson	7960	134.02	10317	1150.28	0
Johnson	7961	86.99	6840	1150.28	0
Johnson	7962	384.36	25422	471.76	0
Johnson	7963	99.83	8379	698.69	0
Johnson	7964	107.3	10830	3022.21	0
Johnson	7965	86.67	8550	1524.42	0
Johnson	7966	49.14	3762	471.76	0
Johnson	7967	104.21	8094	698.69	0
Johnson	7968	0.65	399	63.73	45.4
Johnson	7969	256.67	16929	604.58	0
Johnson	7970	18.44	2166	63.73	1.8
Johnson	7971	195.83	13737	63.73	241.6
Johnson	7972	98.12	7182	63.73	482.2
Johnson	7973	1.22	570	245.17	3.07
Johnson	7974	97.39	6384	964.38	0
Johnson	7975	228.73	15903	302.96	24.5
Johnson	7976	71.15	6042	712.5	0
Johnson	7977	224.91	12711	201.53	61.76
Johnson	7978	183.32	13395	1262.39	0
Johnson	7979	149.62	12027	201.53	55.38
Johnson	7980	238.64	17214	1311.31	0
Johnson	7981	372.9	19152	712.5	0
Johnson	7982	9.1	1425	655.5	0
Johnson	7983	1.06	570	769.5	0
Kane	13349	7.07	1653	57	24.25
Kane	13350	7.88	1311	57	21.75
Kane	13351	97.63	8265	2192.28	0
Kane	13352	103.24	8379	28.5	2267
Kane	13353	184.14	15732	28.5	1271
Kane	13354	80.98	6213	2536.5	0
Kane	13355	128.42	10317	2516.08	0
Kane	13356	79.68	7296	2516.08	0
Kane	13357	78.46	5529	5699	0
Kane	13358	235.07	12540	8092.09	0
Kane	13359	82.77	6270	5064.03	0
Kane	13360	85.21	7296	2099.35	0
Kane	13361	236.85	17328	3990.41	0
Kane	13362	59.78	3762	1926.65	0
Kane	13363	63.52	4560	1775.25	0
Kane	13364	81.47	7068	1775.25	0
Kane	13365	0.24	228	57	22.5
Kane	13366	7.31	1311	57	0.75
Kane	13367	81.47	4731	7263.2	0
Kankakee	13321	94.3	5187	2559.61	0
Kankakee	13322	102.42	5187	2559.61	0
Kankakee	13323	208.42	12312	4406.82	0
Kankakee	13324	111.2	7239	25385.5	0
Kankakee	13325	105.75	5985	3103.49	0
Kankakee	13326	79.68	5472	3103.49	0
Kankakee	13327	121.76	7980	826.5	0
Kankakee	13328	248.71	19551	342	30.41
Kankakee	13329	355.68	30210	342	21.26
Kankakee	13330	83.5	7638	1320.26	0
Kankakee	13331	71.97	5700	3391.5	0

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Kankakee	13332	93.57	6669	1320.26	0
Kendall	4142	88.7	8322	4550.19	0
Kendall	4143	93	6783	2653.56	0
Kendall	4144	150.59	10830	7904.58	0
Kendall	4145	76.6	5472	2653.56	0
Kendall	4146	99.34	4959	4550.19	0
Kendall	4147	89.92	7125	15594.29	0
Knox	25617	96.01	7125	8483.29	0
Knox	25618	203.96	12084	8483.29	0
Lake	21760	168.3	14934	684	0
Lake	21761	2.03	1197	28.5	1065
Lake	21762	86.5	9690	28.5	25.54
Lake	21763	3.57	1140	28.5	502.15
Lake	21764	39.72	3591	28.5	518.5
Lake	21765	154.17	12540	57	122.25
Lake	21766	40.45	4731	2764.5	0
Lake	21767	102.99	6840	15025.2	0
Lake	21768	68.96	4788	1282.5	0
Lake	21769	92.92	8265	1282.5	0
Lake	21770	13.24	1995	40.31	9.2
Lake	21771	159.2	10488	370.5	10.05
Lake	21772	1.46	627	40.31	86.3
Lake	21773	1.95	912	63.73	4.94
Lake	21774	137.92	10488	370.5	11.6
Lake	21775	180.4	9177	6502.62	0
LaSalle	15687	77.81	7239	14247.38	0
LaSalle	15688	67.09	4560	1209.82	0
LaSalle	15689	99.42	6270	313.5	9.4
LaSalle	15690	92.43	5928	313.5	10.12
LaSalle	15691	124.68	10260	4689.96	0
LaSalle	15692	86.18	4845	1624.5	0
LaSalle	15693	218.58	17670	1624.5	0
LaSalle	15694	75.21	6213	997.5	0
LaSalle	15695	127.85	9462	997.5	0
LaSalle	15696	30.87	3021	1396.5	0
LaSalle	15697	178.45	12939	229.77	16
LaSalle	15698	84.47	6384	229.77	33.8
LaSalle	15699	86.83	6327	595.1	0
LaSalle	15700	178.94	10317	85.5	182.78
LaSalle	15701	133.62	11058	85.5	358.32
LaSalle	15702	243.27	11286	17006.1	0
LaSalle	15703	119.89	7353	102.76	126.54
LaSalle	15704	151.48	8436	3059.07	0
LaSalle	15705	56.21	3078	3192	0
LaSalle	15706	118.75	7182	1455.73	0
LaSalle	15707	1.14	513	1455.73	0
Madison	16082	65.63	4902	.	0
Marion	10923	143.77	10146	4700.77	0
Marion	10924	67.17	5301	2047.44	0
Marion	10925	92.84	6156	2047.44	0
Marion	10926	131.99	9975	4572.81	0
Marion	10927	61.16	3648	3516.03	0
Marion	10928	72.53	5586	513.79	0
Marion	10929	70.75	4674	513.79	0
Marion	10930	61	3819	4767	0
Marion	10931	93.98	7581	28.5	1154

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Marion	10932	93.73	6783	28.5	1157
Marion	10933	74.97	6156	7752	0
Marion	10934	100.56	8778	1117.33	0
Massac	5108	0.89	456	2234.66	0
Massac	5109	168.05	12825	85.5	113.67
Massac	5110	83.09	7695	85.5	229.89
Massac	5111	201.93	16530	40.31	582.5
Massac	5112	147.42	10146	1057.58	0
Massac	5113	94.63	7638	40.31	1243
Massac	5114	183.49	15618	28.5	10
Massac	5115	0.81	513	28.5	2259
Massac	5116	84.88	8208	3369.39	0
Massac	5117	212.97	16701	2666.39	0
Massac	5118	277.87	19608	826.5	0
Massac	5119	118.34	8493	1886.39	0
Massac	5120	71.72	5928	826.5	0
Massac	5121	186.74	14364	282.14	18.43
Massac	5122	193.23	15333	90.12	259.7
Massac	5123	150.27	10602	1537.15	0
Massac	5124	210.94	15960	90.12	237.9
Massac	5125	146.69	11856	282.14	23.46
Massac	5126	295.42	18411	57	965.5
Massac	5127	196.32	17955	866.79	0
Massac	5128	313.69	15048	57	1124.85
Massac	5129	110.3	8436	530.13	0
Massac	5130	123.22	9804	1330.68	0
Massac	5131	78.06	6156	530.13	0
Massac	5132	78.38	5757	649.9	0
Massac	5133	87.56	5301	63.73	772.4
Massac	5134	95.11	7695	584.77	0
Massac	5135	94.55	9120	1544.79	0
Massac	5136	74.81	5643	352.53	9.73
Massac	5137	120.86	11457	352.53	6.02
McHenry	18098	609.03	39216	1054.5	0
McHenry	18099	74.73	5244	207.48	24.96
McHenry	18100	107.46	8208	207.48	17.36
McHenry	18101	76.35	6327	712.5	0
McHenry	18102	111.12	8664	333.58	35.5
McHenry	18103	89.75	5871	712.5	0
McHenry	18104	80.66	7809	1054.5	0
McHenry	18105	163.42	11400	788.27	0
McHenry	18106	101.61	8493	1148.87	0
McHenry	18107	395	25650	28.5	2533.99
McHenry	18108	10.15	1938	8626.84	0
McHenry	18109	66.52	4902	2532.65	0
McHenry	18110	112.98	10089	2232.66	0
McHenry	18111	205.01	13509	28.5	4863
McHenry	18112	104.62	9348	1569.83	0
McHenry	18113	116.56	10659	1881	0
McHenry	18114	58.48	3477	1569.83	0
McHenry	18115	110.95	8322	830.91	0
McHenry	18116	110.95	8949	695.77	0
McHenry	18117	100.15	9633	229.77	22.26
McHenry	18118	117.53	8436	229.77	18.97
McHenry	18119	101.53	7353	3922.87	0
McHenry	18120	471.51	31920	443.36	0

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
McHenry	18121	110.22	8835	2474.75	0
McHenry	18122	92.11	7239	1665	0
McHenry	18123	130.93	9576	1032.71	0
McHenry	18124	107.62	9462	1665	0
McHenry	18125	118.18	9633	2024.1	0
McHenry	18126	128.5	9234	1032.71	0
McHenry	18127	67.58	4560	1804.75	0
McHenry	18128	82.44	6897	3622.19	0
McHenry	18129	79.68	7125	2024.1	0
McHenry	18130	93	5472	1075.47	0
McHenry	18131	158.15	12255	1075.47	0
McHenry	18132	165.54	12711	3622.19	0
McHenry	18133	254.48	18981	5045.79	0
McHenry	18134	99.91	8892	705.63	0
McHenry	18135	89.35	7923	705.63	0
McHenry	18136	69.12	4617	7726.86	0
McHenry	18137	112.82	9177	3950.1	0
Mercer	14734	65.95	4731	4483.3	0
Mercer	14735	87.07	8436	6485.3	0
Mercer	14736	69.93	5871	6485.3	0
Mercer	14737	267.23	20007	1307.59	0
Mercer	14738	108.76	7239	4483.3	0
Mercer	14739	145.64	11400	1307.59	0
Ogle	16246	79.36	4959	18803.2	0
Ogle	16247	83.09	5586	18585.15	0
Ogle	16248	77.24	5415	2820.2	0
Ogle	16249	70.75	5814	2820.2	0
Ogle	16250	65.87	4104	4065.12	0
Ogle	16251	103.81	7980	11578.89	0
Perry	9217	71.88	5415	3649.78	0
Perry	9218	5.36	1311	2776.37	0
Perry	9219	116.64	8151	2776.37	0
Perry	9220	95.93	6669	1425	0
Perry	9221	88.13	7353	2307.27	0
Perry	9222	238.8	11571	1010.85	0
Perry	9223	65.71	5016	1425	0
Perry	9224	172.6	12597	2478.19	0
Perry	9225	77.24	4845	1010.85	0
Perry	9226	187.06	10374	357.1	16.79
Perry	9227	113.8	8607	8981.89	0
Perry	9228	214.11	9405	357.1	14.67
Perry	9229	141.01	7182	2485.39	0
Perry	9230	80.98	7125	57	475
Perry	9231	115.58	10089	2478.19	0
Perry	9232	115.91	7866	57	0.5
Perry	9233	154.33	11343	57	249.25
Perry	9234	0.16	171	57	356.75
Perry	9235	568.82	37107	2485.39	0
Perry	9236	122.81	8892	57	218.5
Perry	9237	70.83	5928	313.5	10.93
Perry	9238	107.38	5757	313.5	7.21
Perry	9239	70.99	5586	57	378
Perry	9240	84.15	7353	2702.55	0
Perry	9241	94.22	7638	947.38	0
Perry	9242	75.38	5301	1425	0
Perry	9243	108.52	5472	40.31	473

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Perry	9244	135.73	5700	1085.25	0
Perry	9245	76.84	4332	40.31	668
Perry	9246	70.02	4218	57	280.25
Perry	9247	91.05	6156	57	215.5
Perry	9248	179.99	12141	1085.25	0
Perry	9249	42.07	3876	6546.88	0
Pike	22552	72.62	5700	7372.47	0
Pike	22553	102.51	8265	7303.62	0
Pike	22554	112.17	7467	4732.89	0
Pike	22555	99.91	10146	4732.89	0
Pike	22556	97.55	9006	5022.55	0
Pike	22557	81.63	6327	1777.31	0
Pike	22558	2.36	741	1777.31	0
Pope	5896	73.91	5814	477.75	0
Pope	5897	190.55	15105	477.75	0
Pope	5898	34.52	2964	10094.8	0
Pope	5899	9.75	1539	9145.48	0
Pope	5900	64.66	3876	1410.68	0
Pope	5901	84.47	6099	1358.77	0
Pope	5902	79.84	6327	1803.62	0
Pope	5903	283.15	18240	1358.77	0
Pope	5904	278.2	21603	2317.63	0
Pope	5905	92.27	8151	2204.1	0
Pope	5906	95.85	7638	3065.57	0
Pope	5907	348.78	23028	1376.58	0
Pope	5908	104.29	9348	2881.88	0
Pope	5909	111.68	9006	3601.95	0
Pope	5910	141.49	11628	1376.58	0
Pope	5911	137.27	12255	3631.6	0
Pope	5912	85.12	6270	4224.35	0
Pope	5913	85.37	5985	4054.72	0
Pope	5914	182.51	11913	142.5	37.52
Pope	5915	76.19	5871	142.5	89.88
Pope	5916	118.59	11229	2052.2	0
Pulaski	4178	117.86	8436	2966.19	0
Pulaski	4179	55.88	5016	2966.19	0
Pulaski	4180	157.9	9918	739.9	0
Pulaski	4181	139.46	11172	483.66	0
Pulaski	4182	112.58	7410	2011.42	0
Pulaski	4183	100.48	6270	483.66	0
Pulaski	4184	90	7809	883.5	0
Pulaski	4185	77.33	5985	2839.72	0
Pulaski	4186	130.2	10032	2368.25	0
Pulaski	4187	234.98	18639	114	131.44
Pulaski	4188	170.82	11229	114	180.81
Pulaski	4189	120.29	9576	559.94	0
Randolph	12574	78.71	5700	2633.9	0
Randolph	12575	74.73	4902	2633.9	0
Randolph	12576	80.09	6726	1944.9	0
Randolph	12577	0.97	570	5913.18	0
Randolph	12578	121.51	7125	1944.9	0
Randolph	12579	7.72	1995	5913.18	0
Randolph	12580	667.1	39045	85.5	163.56
Randolph	12581	114.77	10203	1764.47	0
Randolph	12582	119.56	9576	85.5	912.56
Randolph	12583	235.39	15675	28.5	1718

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Randolph	12584	110.79	7695	1764.47	0
Randolph	12585	85.04	7182	1282.5	0
Randolph	12586	139.54	10032	28.5	2898
Randolph	12587	115.75	7011	3312.01	0
Randolph	12588	168.79	11229	4173.57	0
Randolph	12589	100.56	7866	2677.33	0
Randolph	12590	178.21	12483	4173.57	0
Randolph	12591	151.08	12654	2151.89	0
Randolph	12592	98.77	8778	117.51	72.29
Randolph	12593	99.83	9576	117.51	71.53
Randolph	12594	0.65	399	63.73	0.6
Randolph	12595	0.24	228	63.73	1.6
Randolph	12596	93.17	7809	1255.29	0
Randolph	12597	164.97	12939	1255.29	0
Randolph	12598	151	12141	3389.46	0
Rock Island	15701	119.08	10944	22034.94	0
Rock Island	15702	99.66	6441	1832	0
Rock Island	15703	100.07	8721	1832	0
Rock Island	15704	82.52	5871	8654.29	0
Rock Island	15705	88.13	9348	1026	0
Rock Island	15706	79.84	7296	1026	0
Rock Island	15707	71.8	3876	9262.5	0
Saline	7778	37.36	3135	2019.48	0
Saline	7779	85.04	6783	2019.48	0
Saline	7780	208.42	14820	2754.49	0
Saline	7781	86.02	7410	1863.65	0
Saline	7782	91.62	7923	1863.65	0
Saline	7783	114.93	10317	8565.38	0
Saline	7784	156.03	12996	1813.5	0
Saline	7785	115.01	9690	3545.13	0
Saline	7786	153.6	13623	1813.5	0
Saline	7787	60.51	4104	547.47	0
Saline	7788	105.27	7467	374.86	9
Saline	7789	126.47	12369	374.86	7.49
Saline	7790	66.85	4845	6596.75	0
Saline	7791	209.48	18582	2822.51	0
Sangamon	20004	185.84	16017	9508.8	0
Sangamon	20005	82.93	7068	6841.48	0
Sangamon	20006	118.51	11115	5771.65	0
Sangamon	20007	85.45	6726	5771.65	0
Sangamon	20008	85.37	6726	171	23.19
Sangamon	20009	67.82	5244	171	29.19
St. Clair	15201	90.32	6498	2624.48	0
St. Clair	15202	170.33	10659	798.51	0
St. Clair	15203	84.07	7125	798.51	0
St. Clair	15204	91.05	8208	1379.82	0
St. Clair	15205	79.84	5700	2365.5	0
Stark	5169	49.06	3591	171	0.44
Stark	5170	1.3	513	145.32	17.62
Stark	5171	1.79	627	145.32	0.62
Stark	5172	196.73	14991	1767	0
Stark	5173	86.26	5985	1767	0
Stephenson	17149	128.58	9120	6381.52	0
Stephenson	17150	109.98	8892	6565.96	0
Stephenson	17151	84.56	5016	4964.73	0
Stephenson	17152	83.26	6954	3170.17	0

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Stephenson	17153	102.67	9405	3170.17	0
Stephenson	17154	95.44	6612	6565.96	0
Stephenson	17155	104.29	8607	7241.69	0
Stephenson	17156	125.74	9120	3402.98	0
Stephenson	17157	89.92	6441	3402.98	0
Stephenson	17158	13.24	2451	7914.69	0
Union	8445	169.6	13737	879.81	0
Union	8446	0.41	342	2143.57	0
Union	8447	113.72	10431	1739.43	0
Union	8448	85.21	8550	879.81	0
Union	8449	79.93	5358	1225.83	0
Union	8450	185.92	16872	2143.57	0
Union	8451	117.21	10716	280.69	59.23
Union	8452	81.47	5301	826.99	0
Union	8453	85.21	7809	1225.83	0
Union	8454	141.98	9576	991.37	0
Union	8455	466.64	29925	280.69	14.88
Union	8456	326.77	22743	117.51	271.32
Union	8457	200.79	13566	1569.83	0
Union	8458	67.34	5358	217.05	24.36
Union	8459	114.77	8379	40.31	761.79
Union	8460	121.43	9918	40.31	706.5
Union	8461	158.79	12198	28.5	1640.65
Union	8462	114.04	10602	28.5	1955
Union	8463	317.43	25137	57	657.67
Union	8464	97.79	7923	114	249.36
Union	8465	136.95	8037	57	977
Union	8466	61.49	3990	346.72	8.14
Union	8467	80.9	7011	541.5	0
Union	8468	400.76	27987	399	26.31
Union	8469	424.08	29925	80.61	130.5
Union	8470	142.55	11058	127.46	0.4
Union	8471	84.8	6897	80.61	679.94
Union	8472	90.97	6213	182.49	25.46
Union	8473	0.65	513	127.46	87.75
Union	8474	418.88	27588	399	25.17
Union	8475	97.79	6213	313.5	30.44
Union	8476	141.49	9348	40.31	865
Union	8477	113.23	10431	1613.21	0
Union	8478	299.15	22971	313.5	35.65
Union	8479	140.52	10260	40.31	879.5
Union	8480	213.95	18582	459.55	0
Union	8481	91.38	8208	1140	0
Union	8482	17.95	2109	145.32	66.54
Union	8483	133.86	10830	1134.64	0
Union	8484	139.54	12768	459.55	0
Union	8485	409.21	25707	399	18.79
Union	8486	2.19	855	199.5	0.63
Union	8487	2.52	1311	199.5	0.55
Union	8488	407.83	28386	371.59	14.42
Union	8489	83.82	7752	313.5	20.26
Union	8490	353.98	18981	420.8	0
Union	8491	199.08	12255	142.5	83.62
Union	8492	101.13	7638	463.95	0
Union	8493	92.52	8265	142.5	98.04
Union	8494	13.32	2109	85.5	20.89

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Union	8495	15.27	2109	85.5	18.22
Union	8496	20.23	2394	1773.88	0
Washington	8502	79.36	5244	15298.66	0
Washington	8503	69.85	5073	11890.27	0
Washington	8504	81.47	6384	256.5	37.03
Washington	8505	158.96	12654	256.5	12.38
Washington	8506	104.54	6669	285	10.03
Washington	8507	143.69	9519	19788.05	0
Washington	8508	78.14	6384	63.73	246.6
Washington	8509	100.15	7239	63.73	192.4
Will	21677	92.68	5928	2392.64	0
Will	21678	123.71	6156	2392.64	0
Will	21679	154.98	7809	1399.11	0
Will	21680	69.53	4446	806.61	0
Will	21681	67.17	5301	1322.11	0
Will	21682	89.1	9006	806.61	0
Will	21683	77.98	4902	1322.11	0
Will	21684	115.1	8265	2337	0
Will	21685	69.2	4617	3046.44	0
Will	21686	92.11	5985	5764.12	0
Will	21687	115.58	8436	3824.21	0
Will	21688	38.42	4047	4068.72	0
Will	21689	127.85	9576	1991.94	0
Will	21690	601.15	27702	85.5	4310.89
Will	21691	335.3	24282	85.5	178.96
Will	21692	126.95	11172	2017.07	0
Will	21693	1.87	798	117.51	0.27
Will	21694	127.12	9918	2702.55	0
Will	21695	0.24	228	90.12	2.25
Will	21696	0.73	456	90.12	3.11
Will	21697	26.24	3021	318.64	0.07
Will	21698	83.99	5529	1171.62	0
Will	21699	63.92	3705	2017.07	0
Will	21700	97.47	6897	85.5	743.85
Will	21701	3151.37	150195	28.5	5287.53
Will	21702	86.83	6327	2773.74	0
Will	21703	453.48	28443	142.5	88.72
Will	21704	151.08	10773	142.5	223.32
Will	21705	370.63	26049	28.5	1685.28
Will	21706	148.15	11970	3266.95	0
Will	21707	84.07	7467	584.77	0
Will	21708	125.17	9006	222.59	43.06
Will	21709	92.43	5814	371.59	51.84
Will	21710	715.75	41439	371.59	6.69
Will	21711	146.37	9234	222.59	25.26
Will	21712	82.12	7467	490.33	0
Will	21713	110.47	6840	485.34	0
Will	21714	127.44	6270	28.5	4563
Will	21715	215.25	12369	387.64	38.04
Will	21716	327.17	11400	28.5	38798
Will	21717	115.66	7524	3266.95	0
Will	21718	124.92	9975	616.55	0
Will	21719	96.74	6384	57	431.75
Will	21720	140.28	8379	57	297.75
Will	21721	177.56	12597	63.73	7759.6
Will	21722	84.8	6213	4491.98	0

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Will	21723	91.13	6840	8634.89	0
Williamson	12360	188.28	12882	1901.19	0
Williamson	12361	98.2	7923	567.86	0
Williamson	12362	62.71	4389	567.86	0
Williamson	12363	120.21	7638	2292.97	0
Williamson	12364	493.36	30267	85.5	172
Williamson	12365	83.74	7410	370.5	10.15
Williamson	12366	125.74	10887	85.5	674.89
Williamson	12367	139.3	10830	370.5	6.1
Williamson	12368	184.87	14364	1026	0
Williamson	12369	80.33	7353	2223	0
Williamson	12370	109	9633	2025.31	0
Williamson	12371	134.75	11628	4104.4	0
Williamson	12372	320.11	19266	28.5	2124
Williamson	12373	172.52	12882	28.5	3941
Williamson	12374	240.34	20691	2994.67	0
Williamson	12375	114.61	8949	802.57	0
Williamson	12376	165.37	11628	6429.89	0
Williamson	12377	171.87	10944	399	8.77
Williamson	12378	163.51	12882	2813.86	0
Williamson	12379	187.63	12369	28.5	1718
Williamson	12380	139.54	10602	28.5	2320.8
Williamson	12381	166.43	14877	1715.93	0
Williamson	12382	97.47	8778	229.77	175.94
Williamson	12383	928.89	65949	145.32	135.99
Williamson	12384	165.78	12939	28.5	2246
Williamson	12385	93.9	7980	2081.28	0
Williamson	12386	182.43	14364	28.5	2480.85
Williamson	12387	87.72	6726	947.38	0
Williamson	12388	143.2	8322	460.43	0
Williamson	12389	120.05	9177	460.43	0
Williamson	12390	215	18183	262.76	134.54
Williamson	12391	36.39	3762	862.57	0
Williamson	12392	41.83	4161	2081.28	0
Williamson	12393	13.56	1938	85.5	2.11
Williamson	12394	2.6	912	862.57	0
Williamson	12395	1.54	570	85.5	18.56
Williamson	12396	0.49	399	741	0
Winnebago	18990	79.76	6327	1180.95	0
Winnebago	18991	32.17	3762	161.22	1.78
Winnebago	18992	4.63	1368	161.22	12.38
Winnebago	18993	157.82	14193	427.5	0
Winnebago	18994	107.7	7182	346.72	9.43
Winnebago	18995	295.01	24510	85.5	102.56
Winnebago	18996	192.99	14478	114	87.19
Winnebago	18997	123.06	8322	1180.95	0
Winnebago	18998	113.31	10488	114	157.46
Winnebago	18999	74.97	6099	85.5	403.56
Winnebago	19000	2.92	1254	485.34	0
Winnebago	19001	94.63	8493	1150.28	0
Winnebago	19002	6.09	1482	57	74.75
Winnebago	19003	24.29	2793	57	18.75
Winnebago	19004	2.52	855	142.5	3.96
Winnebago	19005	8.04	1425	142.5	1.34
Winnebago	19006	0.41	342	201.53	1.98
Winnebago	19007	117.86	7923	9999.28	0

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Winnebago	19008	198.76	16359	8329.12	0
Winnebago	19009	99.99	9234	8329.12	0
Winnebago	19010	93.25	5472	9999.28	0

Table 8. Patch metrics for grassland tracts >100 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and having at least 10 ha of grasslands. These values were calculated using Fragstats 2.0 and the Land Cover database with 6 general landcover classes overlaid with the grassland tracts >100 ha class. Entries with '.' indicate values that were not possible to calculate.

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor distance (m)	Proximity index
Bond	5851	278.36	20976	.	0
Boone	5945	212.65	16302	28.5	26
Boone	5946	2.11	684	28.5	2618
Carroll	11761	0.49	399	40.31	208
Carroll	11762	33.79	4560	40.31	3
Carroll	11763	205.42	18012	32320.68	0
Cook	27761	166.84	11514	64250.51	0
Cook	27762	279.58	17442	64250.51	0
DuPage	15168	331.72	18639	9832.21	0
DuPage	15169	302.97	14763	9041.51	0
DuPage	15170	393.94	22800	9041.51	0
Fayette	11101	231.82	16359	.	0
Franklin	9618	213.78	13566	8661.05	0
Franklin	9619	223.69	17043	4430.81	0
Franklin	9620	257.08	16359	2035.51	0
Franklin	9621	415.87	27303	2035.51	0
Franklin	9622	215.9	10944	4430.81	0
Franklin	9623	272.02	17385	228	0.11
Franklin	9624	0.57	456	228	52.33
Grundy	6016	568.98	35910	22169.59	0
Grundy	6017	57.51	5757	145.32	0.42
Grundy	6018	0.89	513	145.32	27.23
Grundy	6019	0.41	342	28.5	22
Grundy	6020	1.79	741	28.5	5.44
Grundy	6021	1.3	969	171	0.61
Hamilton	7115	161.88	10602	14146.6	0
Hamilton	7116	228.73	13110	4054.82	0
Hamilton	7117	176.75	8892	4054.82	0
Hamilton	7118	160.09	11058	5022.8	0
Hardin	3466	338.79	25308	.	0
Jackson	9535	488.89	30039	382.37	20.94
Jackson	9536	306.22	19437	382.37	33.44
Jackson	9537	220.44	13224	7768.17	0
Jackson	9538	362.91	22743	11101.44	0
Jackson	9539	9.42	1368	313.5	0.13
Jackson	9540	1.3	627	313.5	0.96
Jefferson	12816	168.7	12027	10098.86	0
Jefferson	12817	195.75	11172	4298.21	0
Jefferson	12818	275.76	16416	10098.86	0
Jefferson	12819	294.85	21774	2312.89	0
Jefferson	12820	209.89	13509	2312.89	0
Jefferson	12821	167.73	10431	17014.5	0
Jo Daviess	21412	217.44	16245	8377.74	0
Jo Daviess	21413	223.69	17784	8377.74	0
Jo Daviess	21414	222.39	11628	28.5	13275
Jo Daviess	21415	1078.26	72504	28.5	2738
Johnson	7211	231.98	14079	868.2	0
Johnson	7212	279.66	20349	1311.31	0
Johnson	7213	148.89	8835	6664	0
Johnson	7214	226.13	13794	1311.31	0

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor	
				distance (m)	Proximity index
Johnson	7215	234.98	19038	868.2	0
Johnson	7216	245.79	20349	6664	0
Johnson	7217	154.57	10374	2647.43	0
Johnson	7218	172.77	12141	2647.43	0
Johnson	7219	384.36	25422	1770.67	0
Johnson	7220	195.83	13737	1770.67	0
Johnson	7221	228.73	15903	302.96	24.5
Johnson	7222	224.91	12711	302.96	24.92
Johnson	7223	238.64	17214	1311.31	0
Johnson	7224	372.9	19152	1311.31	0
Kane	13176	235.07	12540	.	0
Kankakee	13205	208.42	12312	27230.93	0
Kankakee	13206	248.71	19551	342	19.94
Kankakee	13207	233.2	20121	342	21.26
Lake	21512	2.03	1197	28.5	1065
Lake	21513	86.5	9690	28.5	25
Lake	21514	180.4	9177	24225	0
LaSalle	15465	218.58	17670	9992.57	0
LaSalle	15466	178.45	12939	3624.99	0
LaSalle	15467	179.02	10317	3624.99	0
LaSalle	15468	243.27	11286	20741.19	0
LaSalle	15469	151.48	8436	5426.99	0
Massac	4535	212.97	16701	3200.39	0
Massac	4536	277.87	19608	19610.2	0
Massac	4537	295.42	18411	57	965.5
Massac	4538	313.69	15048	57	909.25
McHenry	17510	529.51	32832	12733.41	0
McHenry	17511	289.73	17670	28.5	2524
McHenry	17512	205.01	13509	28.5	3567
McHenry	17513	366.57	23997	12733.41	0
Perry	8836	238.8	11571	4337.43	0
Perry	8837	172.6	12597	6427.74	0
Perry	8838	187.06	10374	357.1	16.79
Perry	8839	214.11	9405	357.1	14.67
Perry	8840	141.01	7182	2485.39	0
Perry	8841	113.47	6555	57	0.5
Perry	8842	0.16	171	57	349.25
Perry	8843	568.82	37107	2485.39	0
Perry	8844	135.73	5700	5191.7	0
Pope	5587	284.69	18468	28.5	19
Pope	5588	278.2	21603	5397.95	0
Pope	5589	1.54	570	28.5	3505
Pope	5590	280.96	18126	6517.03	0
Pope	5591	118.59	11229	17325.49	0
Randolph	12206	667.1	39045	7251.61	0
Randolph	12207	139.54	10032	10407.3	0
Randolph	12208	168.79	11229	4173.57	0
Randolph	12209	178.21	12483	4173.57	0
Union	7626	169.6	13737	17340.37	0
Union	7627	466.64	29925	427.5	0
Union	7628	326.77	22743	142.5	156.32
Union	7629	317.43	25137	142.5	160.92
Union	7630	314.99	21318	399	18.61
Union	7631	424.08	29925	1967.33	0
Union	7632	296.31	21033	399	19.79

County	Patch ID	Area (ha)	Perimeter (m)	Nearest neighbor distance (m)	Proximity index
Union	7633	299.23	22971	399	25.7
Union	7634	409.21	25707	399	18.8
Union	7635	329.04	21204	4165.78	0
Union	7636	353.98	18981	420.8	0
Will	21115	154.98	7809	24923.49	0
Will	21116	601.15	27702	85.5	4090.22
Will	21117	222.15	15219	1861.03	0
Will	21118	2990.05	141702	28.5	4850.33
Will	21119	453.4	28443	387.64	14.32
Will	21120	306.38	21660	1861.03	0
Will	21121	715.75	41439	2052.4	0
Will	21122	215.25	12369	387.64	30.17
Will	21123	327.17	11400	28.5	36812
Williamson	11610	188.28	12882	4499.48	0
Williamson	11611	293.79	17442	4499.48	0
Williamson	11612	320.11	19266	11154.57	0
Williamson	11613	815.17	57399	11154.57	0
Winnebago	18753	2.92	1254	485.34	0
Winnebago	18754	6.09	1482	57	74.75
Winnebago	18755	24.29	2793	57	18.75

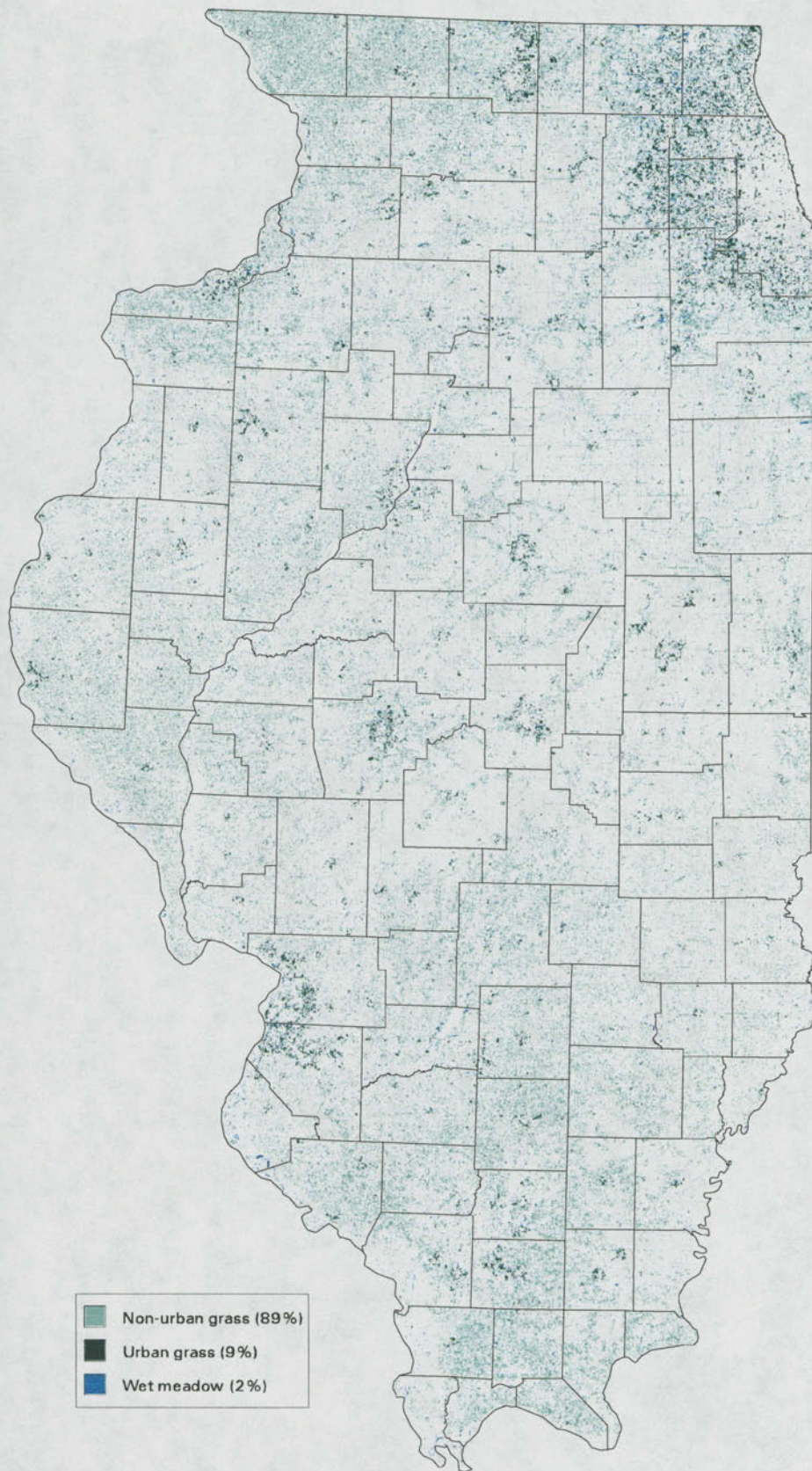


Fig. 1. Grasslands in Illinois based on the Land Cover database (IDNR 1996) include pastures, hay meadows, and idle fields as well as some non-agricultural land (i.e., mined areas, road and railroad right-of-ways, remnant prairies, and cemeteries). Grasslands comprise approximately 19.6% of Illinois. These 3 grassland classes were combined to create a single grassland class for this study.

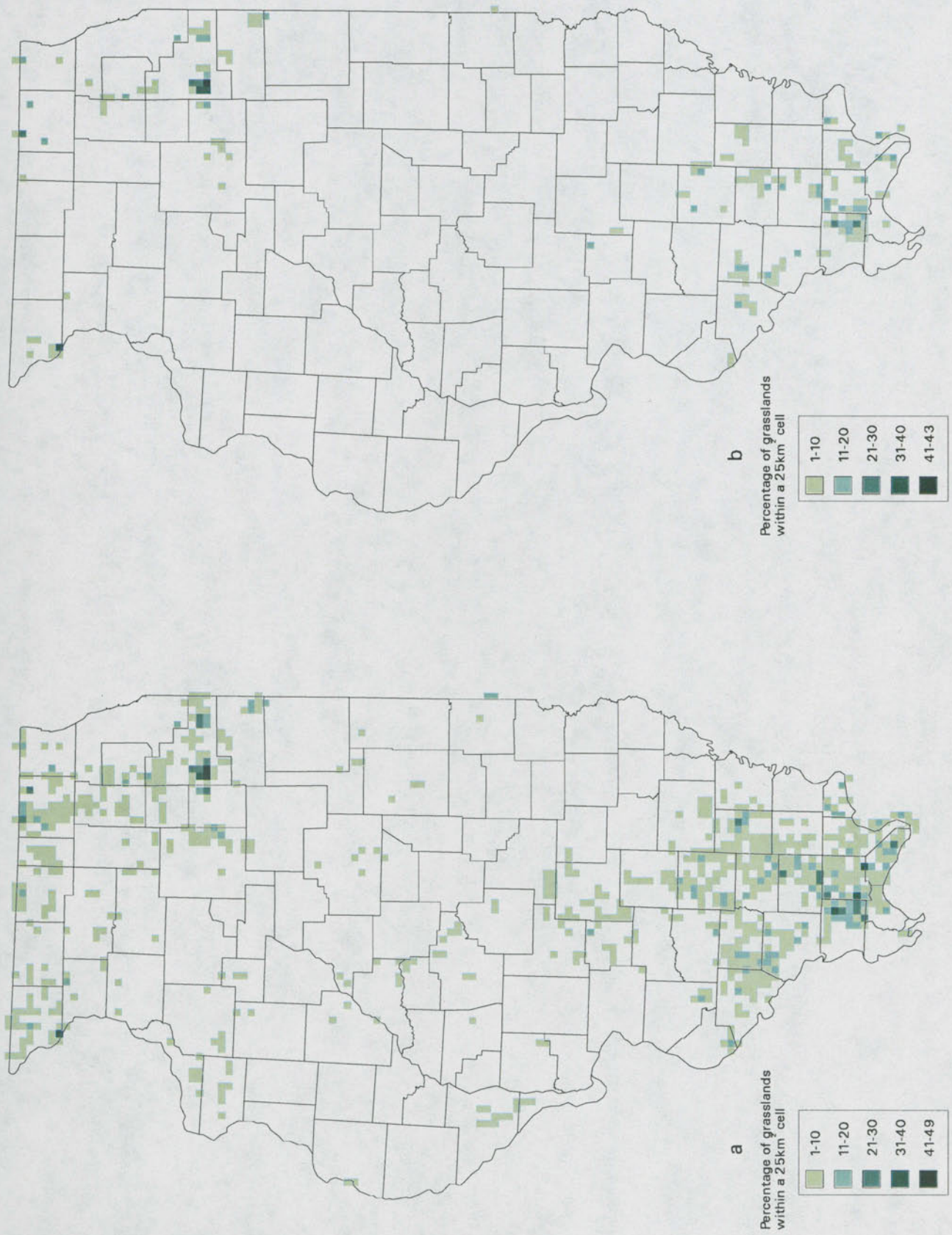


Fig. 2. Areas with a high density of grasslands were identified by aggregating the 28.5 x 28.5-m cells up to 5 x 5-km cells (25km²) and summing the number of cells for >40 ha (a) and >100 ha (b) grassland classes.

Appendix A

Appendix A contains all the output from Fragstats 2.0 (McGarigal and Marks 1995) including landscape, class, and patch metrics. For detailed information on these metrics see the main text of this report or McGarigal and Marks (1995).

Table A1. All landscape metrics calculated using Fragstats 2.0 (McGarigal and Marks 1995) for grassland tracts >40 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km^2 and having at least 10 ha of grasslands. These values were based on the Land Cover map with 6 general landcover classes (see main text for description) overlaid with the grassland tracts >40 ha class. Entries of 'inf' or '.' indicate values that were not possible to calculate.....A1

Table A2. All landscape metrics calculated using Fragstats 2.0 (McGarigal and Marks 1995) for grassland tracts >100 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km^2 and having at least 10 ha of grasslands. These values were based on the Land Cover map with 6 general landcover classes (see main text for description) overlaid with the grassland tracts >100 ha class. Entries of 'inf' or '.' indicate values that were not possible to calculate.....A9

Table A3. All class metrics calculated using Fragstats 2.0 (McGarigal and Marks 1995) for grassland tracts >40 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km^2 and having at least 10 ha of grasslands. These values were based on the Land Cover database with 6 general landcover classes (see main text for description) overlaid with the grassland tracts >40 ha class. Classes are 1 = urban/barren, 2 = agricultural lands, 3 = grasslands, 4 = forested areas, 5 = open water, 6 = wetlands, and 7 = grassland tracts >40 ha. Entries with 'inf' or '.' indicate values that were not possible to calculate.....A14

Table A4. All class metrics calculated using Fragstats 2.0 (McGarigal and Marks 1995) for grassland tracts >100 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km^2 and having at least 10 ha of grasslands. These values were based on the Land Cover database with 6 general landcover classes (see main text for description) overlaid with the grassland tracts >100 ha class. Classes are 1 = urban/barren, 2 = agricultural lands, 3 = grasslands, 4 = forested areas, 5 = open water, 6 = wetlands, and 7 = grassland tracts >100 ha. Entries with 'inf' or '.' indicate values that were not possible to calculate.....A54

Table A5. All patch metrics calculated using Fragstats 2.0 (McGarigal and Marks 1995) for grassland tracts >40 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km^2 and having at least 10 ha of grasslands. These values were based on the Land Cover database with 6 general landcover classes overlaid with the grassland tracts >40 ha class. Entries with '.' indicate values that were not possible to calculate.....A78

Table A6. All patch metrics calculated using Fragstats 2.0 (McGarigal and Marks 1995) for grassland tracts >100 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and having at least 10 ha of grasslands. These values were based on the Land Cover database with 6 general landcover classes (see main text for description) overlaid with the grassland tracts >100 ha class. Entries with '.' indicate values that were not possible to calculate.....A108

Table A1. All landscape metrics calculated using Fragstats 2.0 (McGarigal and Marks 1995) for grassland tracts >40 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and having at least 10 ha of grasslands. These values were based on the Land Cover map with 6 general landcover classes (see main text for description) overlaid with the grassland tracts >40 ha class. Entries of 'inf' or '.' indicate values that were not possible to calculate. For detailed information on these metrics see the main text of this report or McGarigal and Marks (1995).

County	Total area (ha)	Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Mean patch size (ha)	Patch size standard deviation (ha)	Patch size coefficient of variation (%)
Bond	99182.63	20.23	5955	6	16.66	299.15	1796.1
Carroll	120902.93	22.62	11865	9.81	10.19	331.58	3254.05
Cook	247797.33	55.84	27896	11.26	8.88	829.32	9336.1
Dupage	87072.06	38.16	15251	17.52	5.71	269.79	4725.53
Fayette	187913.39	14.74	11412	6.07	16.47	304.46	1849
Franklin	111790.45	12.7	10088	9.02	11.08	165.56	1494.04
Grundy	111462.22	35.75	6126	5.5	18.19	546.04	3001.03
Hamilton	112852.31	28.29	7749	6.87	14.56	445.04	3055.83
Hardin	46942.28	41.18	3685	7.85	12.74	321.45	2523.41
Henry	213842.93	33.27	16044	7.5	13.33	634.91	4763.5
Jackson	156871.95	16.06	10156	6.47	15.45	335.13	2169.62
Jefferson	151194.65	13.64	13630	9.01	11.09	210.92	1901.43
Jo Daviess	160289.66	40.59	21705	13.54	7.38	444.63	6020.79
Johnson	90275.01	4.64	7983	8.84	11.31	97.82	864.98
Kane	135666.71	9.32	13367	9.85	10.15	166.21	1637.69
Kankakee	176309.75	25.93	13332	7.56	13.22	512.18	3872.94
Kendall	83447.8	49.96	4147	4.97	20.12	651.66	3238.46
Knox	186531.67	16.21	25618	13.73	7.28	227.6	3125.79
Lake	121861.06	7.39	21775	17.87	5.6	81.28	1452.41
LaSalle	297310.22	15.85	15707	5.28	18.93	617.59	3262.74
Madison	191847.52	12.63	16082	8.38	11.93	269.75	2261.24
Marion	149147.13	13.63	10934	7.33	13.64	236.67	1735.06
Massac	62581.1	12.83	5137	8.21	12.18	132.66	1088.95
McHenry	158128.42	6.83	18137	11.47	8.72	127.73	1465.04
Mercer	147227.79	19.97	14739	10.01	9.99	346.24	3466.22
Ogle	197742.67	9.17	16251	8.22	12.17	271.12	2228.16
Perry	115815.15	11.7	9249	7.99	12.52	202.16	1614.47
Pike	219683.25	16.49	22558	10.27	9.74	287.4	2951.15
Pope	96891.27	43.68	5916	6.11	16.38	565.88	3455.13
Pulaski	52630.96	14.41	4189	7.96	12.56	176.97	1408.56
Randolph	154210.45	4.51	12598	8.17	12.24	127.12	1038.49
Rock Island	117095.99	10.22	15707	13.41	7.46	154.43	2071.49
Saline	100189.82	27.05	7791	7.78	12.86	342.97	2666.99
Sangamon	227462.73	32.39	20009	8.8	11.37	551.7	4853.07
St. Clair	174691.42	16.16	15205	8.7	11.49	338.25	2944.09
Stark	74753.64	73.13	5173	6.92	14.45	761.8	5271.69
Stephenson	146216.13	35.94	17158	11.73	8.52	406.57	4771.02
Union	109355	33.04	8496	7.77	12.87	407.44	3165.46
Washington	146090.23	32.46	8509	5.82	17.17	566.81	3301.39
Will	219773.41	9.51	21723	9.88	10.12	196.78	1945.06
Williamson	115016.55	4.76	12396	10.78	9.28	81.29	876.11
Winnebago	134460.35	16.13	19010	14.14	7.07	184.84	2613.27

County	Total edge (m)	Edge density (m/ha)	Contrast- weighted edge density (m/ha)	Total edge contrast index (%)	Mean edge contrast index (%)	Area-weighted mean edge contrast index (%)
Bond	7675848	77.39	.	.	.	.
Carroll	12115350	100.21	.	.	.	.
Cook	19914574	80.37	.	.	.	.
Dupage	10519635	120.82	.	.	.	.
Fayette	15032097	79.99	.	.	.	.
Franklin	10098548	90.33	.	.	.	.
Grundy	6693738	60.05	.	.	.	.
Hamilton	8517111	75.47	.	.	.	.
Hardin	3932772	83.78	.	.	.	.
Henry	16262784	76.05	.	.	.	.
Jackson	11710935	74.65	.	.	.	.
Jefferson	15284978	101.09	.	.	.	.
Jo Daviess	20323264	126.79	.	.	.	.
Johnson	8473420	93.86	.	.	.	.
Kane	12540142	92.43	.	.	.	.
Kankakee	12160978	68.98	.	.	.	.
Kendall	5294188.5	63.44	.	.	.	.
Knox	18988666	101.8	.	.	.	.
Lake	15641199	128.35	.	.	.	.
LaSalle	17519890	58.93	.	.	.	.
Madison	17540324	91.43	.	.	.	.
Marion	14104166	94.57	.	.	.	.
Massac	5607517.5	89.6	.	.	.	.
McHenry	15697714	99.27	.	.	.	.
Mercer	13526271	91.87	.	.	.	.
Ogle	17550472	88.75	.	.	.	.
Perry	10369412	89.53	.	.	.	.
Pike	23197432	105.59	.	.	.	.
Pope	6514045.5	67.23	.	.	.	.
Pulaski	4595425.5	87.31	.	.	.	.
Randolph	15463188	100.27	.	.	.	.
Rock Island	12809097	109.39	.	.	.	.
Saline	7946940	79.32	.	.	.	.
Sangamon	15982914	70.27	.	.	.	.
St. Clair	15536376	88.94	.	.	.	.
Stark	4573224	61.18	.	.	.	.
Stephenson	17001760	116.28	.	.	.	.
Union	8733027	79.86	.	.	.	.
Washington	11124633	76.15	.	.	.	.
Will	20131432	91.6	.	.	.	.
Williamson	12164598	105.76	.	.	.	.
Winnebago	15199136	113.04	.	.	.	.

County	Landscape shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension	Area-weighted mean patch fractal dimension
Bond	62	1.76	10.36	1.46	1.09	1.24
Carroll	88.35	1.54	31.67	1.41	1.07	1.3
Cook	101.72	1.52	37.15	1.45	1.08	1.3
Dupage	90.21	1.54	27.52	1.46	1.08	1.27
Fayette	87.9	1.76	10.76	1.46	1.09	1.24
Franklin	76.78	1.73	7.84	1.44	1.09	1.22
Grundy	51.15	1.71	11.41	1.49	1.09	1.25
Hamilton	64.42	1.74	15.1	1.44	1.1	1.26
Hardin	46.64	1.75	14.15	1.47	1.1	1.26
Henry	89.01	1.55	28.06	1.44	1.07	1.31
Jackson	75.19	1.76	12.3	1.44	1.1	1.25
Jefferson	99.3	1.72	13.93	1.44	1.09	1.25
Jo Daviess	128.14	1.54	65.43	1.41	1.07	1.32
Johnson	71.65	1.72	6.87	1.44	1.09	1.22
Kane	86.19	1.55	15.36	1.41	1.08	1.24
Kankakee	73.53	1.54	18.27	1.46	1.07	1.28
Kendall	46.83	1.68	16.81	1.47	1.08	1.27
Knox	110.97	1.61	12.99	1.49	1.08	1.27
Lake	113.18	1.58	9.45	1.46	1.08	1.22
LaSalle	81.5	1.62	15.33	1.45	1.08	1.27
Madison	101.35	1.82	11.93	1.49	1.1	1.26
Marion	92.33	1.76	12.99	1.46	1.09	1.26
Massac	57.47	1.74	7.4	1.42	1.09	1.22
McHenry	99.71	1.56	11.27	1.41	1.08	1.22
Mercer	89.31	1.55	28.51	1.42	1.08	1.29
Ogle	99.82	1.53	22.89	1.39	1.07	1.28
Perry	77.43	1.75	10.78	1.43	1.09	1.24
Pike	125.1	1.76	13.98	1.48	1.09	1.27
Pope	53.86	1.71	17.72	1.44	1.09	1.27
Pulaski	51.93	1.78	9.85	1.45	1.1	1.24
Randolph	99.89	1.86	8.39	1.47	1.1	1.24
Rock Island	95.62	1.53	19.64	1.42	1.07	1.27
Saline	63.79	1.77	11.74	1.47	1.1	1.25
Sangamon	85.12	1.52	17.21	1.45	1.07	1.27
St. Clair	94.19	1.78	16.24	1.48	1.1	1.27
Stark	42.92	1.6	24.15	1.47	1.08	1.31
Stephenson	112.19	1.51	56.57	1.38	1.07	1.3
Union	67.26	1.7	15.56	1.43	1.09	1.26
Washington	74.23	1.76	21.32	1.46	1.09	1.29
Will	108.64	1.6	11.25	1.44	1.08	1.24
Williamson	90.71	1.74	6.64	1.45	1.09	1.21
Winnebago	104.69	1.49	24.56	1.39	1.07	1.26

County	Total core area (ha)	Number of core areas	Core area density (number/100 ha)	Mean core area per patch (ha)	Patch core area standard deviation (ha)	Patch core area coefficient of variation (%)
Bond	99182.47	5998	6.05	16.66	299.15	1796.1
Carroll	120902.93	11983	9.91	10.19	331.58	3254.05
Cook	247797.01	27965	11.29	8.88	829.32	9336.11
Dupage	87071.98	15297	17.57	5.71	269.79	4725.52
Fayette	187913.06	11480	6.11	16.47	304.46	1849
Franklin	111790.29	10204	9.13	11.08	165.56	1494.04
Grundy	111462.06	6153	5.52	18.19	546.03	3001.03
Hamilton	112852.23	7849	6.96	14.56	445.03	3055.83
Hardin	46941.31	3745	7.98	12.74	321.45	2523.46
Henry	213842.68	16230	7.59	13.33	634.91	4763.51
Jackson	156871.95	10262	6.54	15.45	335.13	2169.62
Jefferson	151194.41	13797	9.13	11.09	210.92	1901.42
Jo Daviess	160289.58	21949	13.69	7.38	444.63	6020.79
Johnson	90274.76	8047	8.91	11.31	97.81	864.97
Kane	135666.14	13408	9.88	10.15	166.21	1637.68
Kankakee	176309.58	13403	7.6	13.22	512.18	3872.94
Kendall	83447.64	4164	4.99	20.12	651.66	3238.46
Knox	186531.34	25990	13.93	7.28	227.6	3125.79
Lake	121860.81	21844	17.93	5.6	81.28	1452.4
LaSalle	297309.82	15808	5.32	18.93	617.59	3262.74
Madison	191847.28	16348	8.52	11.93	269.75	2261.24
Marion	149147.13	11059	7.41	13.64	236.67	1735.06
Massac	62580.94	5217	8.34	12.18	132.66	1088.94
McHenry	158128.02	18209	11.52	8.72	127.73	1465.03
Mercer	147227.62	14911	10.13	9.99	346.24	3466.21
Ogle	197742.26	16444	8.32	12.17	271.12	2228.16
Perry	115814.99	9351	8.07	12.52	202.16	1614.47
Pike	219683.08	23091	10.51	9.74	287.4	2951.14
Pope	96891.27	5983	6.17	16.38	565.88	3455.13
Pulaski	52630.71	4246	8.07	12.56	176.97	1408.56
Randolph	154210.13	12829	8.32	12.24	127.12	1038.48
Rock Island	117095.83	15908	13.59	7.46	154.43	2071.48
Saline	100189.66	7884	7.87	12.86	342.97	2666.99
Sangamon	227462.65	20205	8.88	11.37	551.7	4853.08
St. Clair	174691.42	15420	8.83	11.49	338.25	2944.09
Stark	74753.64	5231	7	14.45	761.8	5271.69
Stephenson	146216.05	17371	11.88	8.52	406.57	4771.02
Union	109355	8595	7.86	12.87	407.44	3165.46
Washington	146089.82	8566	5.86	17.17	566.81	3301.39
Will	219772.68	21803	9.92	10.12	196.78	1945.06
Williamson	115016.22	12525	10.89	9.28	81.29	876.1
Winnebago	134459.87	19170	14.26	7.07	184.84	2613.26

County	Mean area per disjunct core (ha)	Disjunct core area standard deviation (ha)	Disjunct core area coefficient of variation (%)	Total core area index (%)	Mean core area index (%)	Mean nearest neighbor distance (m)
Bond	16.54	298.08	1789.67	100	100	140.4
Carroll	10.09	329.95	3238	100	100	89.2
Cook	8.86	828.29	9324.59	100	100	121.6
Dupage	5.69	269.39	4718.42	100	100	98
Fayette	16.37	303.56	1843.53	100	100	132.2
Franklin	10.96	164.62	1485.56	100	100	112.1
Grundy	18.12	544.84	2994.44	100	100	138
Hamilton	14.38	442.19	3036.32	100	100	131.5
Hardin	12.53	318.87	2503.19	100	100	115.6
Henry	13.18	631.26	4736.15	100	100	106.4
Jackson	15.29	333.39	2158.41	100	100	130.5
Jefferson	10.96	209.64	1889.91	100	100	111.2
Jo Daviess	7.3	442.15	5987.24	100	100	75
Johnson	11.22	97.43	861.57	100	100	105.7
Kane	10.12	165.96	1635.18	100	100	122.7
Kankakee	13.15	510.82	3862.68	100	100	133.3
Kendall	20.04	650.33	3231.85	100	100	164.5
Knox	7.18	225.96	3103.37	100	100	76.9
Lake	5.58	81.15	1450.12	100	100	91.5
LaSalle	18.81	615.61	3252.31	100	100	140.3
Madison	11.74	267.55	2242.8	100	100	126.5
Marion	13.49	235.34	1725.25	100	100	117.9
Massac	12	131.65	1080.63	100	100	112.6
McHenry	8.68	127.48	1462.14	100	100	112.1
Mercer	9.87	344.24	3446.18	100	100	89.2
Ogle	12.03	269.53	2215.07	100	100	100.1
Perry	12.39	201.06	1605.67	100	100	121.6
Pike	9.51	284.07	2916.92	100	100	92.9
Pope	16.19	562.7	3435.75	100	100	134.3
Pulaski	12.4	175.79	1399.12	100	100	116
Randolph	12.02	125.98	1029.18	100	100	111.1
Rock Island	7.36	153.45	2058.38	100	100	81.6
Saline	12.71	340.94	2651.24	100	100	122
Sangamon	11.26	549.02	4829.49	100	100	101.5
St. Clair	11.33	335.88	2923.52	100	100	124.6
Stark	14.29	757.56	5242.39	100	100	105.4
Stephenson	8.42	404.07	4741.69	100	100	84.8
Union	12.72	405.09	3147.2	100	100	118
Washington	17.05	564.92	3290.4	100	100	148.2
Will	10.08	196.42	1941.5	100	100	115.7
Williamson	9.18	80.87	871.64	100	100	103
Winnebago	7.01	184.07	2602.35	100	100	84.5

County	Nearest neighbor standard deviation (m)	Nearest neighbor coefficient of variation (%)	Mean proximity index	Shannon's diversity index	Simpson's diversity index
Bond	343.27	244.53	9159.59	1.14	0.59
Carroll	247.56	277.44	46098.91	1.24	0.63
Cook	459.43	377.98	inf	1.18	0.58
Dupage	174.23	177.77	inf	1.45	0.7
Fayette	319.75	241.84	inf	1.24	0.63
Franklin	203.23	181.35	inf	1.56	0.73
Grundy	308.06	223.17	12546.01	0.99	0.46
Hamilton	253.88	193.1	17604.21	1.16	0.59
Hardin	271.56	234.92	inf	1.24	0.62
Henry	350.91	329.94	53649.24	0.85	0.45
Jackson	236.67	181.34	5523.2	1.52	0.74
Jefferson	257.63	231.78	9105.45	1.46	0.71
Jo Daviess	207.78	277.11	103117.71	1.34	0.68
Johnson	214.73	203.08	1438.41	1.5	0.73
Kane	248.53	202.58	inf	1.35	0.67
Kankakee	361.45	271.08	23947.68	0.89	0.43
Kendall	450.11	273.66	inf	0.9	0.45
Knox	194.94	253.41	inf	1.07	0.56
Lake	166.41	181.96	inf	1.7	0.8
LaSalle	378.14	269.52	inf	0.92	0.44
Madison	222.08	175.57	5961.14	1.39	0.67
Marion	274.16	232.51	9350.39	1.25	0.65
Massac	196.45	174.45	2278.28	1.53	0.74
McHenry	217.83	194.29	4602.11	1.47	0.71
Mercer	215.02	241.04	32305.87	1.08	0.56
Ogle	336.89	336.48	inf	0.98	0.52
Perry	273.94	225.21	5879.58	1.44	0.7
Pike	210.4	226.39	7007.83	1.27	0.66
Pope	326.19	242.92	10845.22	1.19	0.59
Pulaski	209.95	180.93	4878.05	1.42	0.69
Randolph	223.86	201.57	inf	1.46	0.71
Rock Island	256.32	314.08	inf	1.53	0.74
Saline	236.23	193.67	inf	1.38	0.67
Sangamon	225.65	222.34	16625.35	0.99	0.48
St. Clair	219.08	175.83	8344.49	1.4	0.67
Stark	266.01	252.27	40859.86	0.67	0.34
Stephenson	245.98	290.01	74812.63	1.04	0.57
Union	203.86	172.8	8350.99	1.5	0.73
Washington	429.47	289.7	inf	1.06	0.54
Will	233.74	202.06	inf	1.46	0.69
Williamson	176.44	171.3	1089.45	1.65	0.78
Winnebago	208.79	247.21	16045.39	1.41	0.7

County	Modified Simpson's diversity index	Patch richness	Patch richness density (number/100 ha)	Relative patch richness (%)	Shannon's evenness index
Bond	0.9	7	0.01	100	0.59
Carroll	1	7	0.01	100	0.64
Cook	0.86	8	0	114.29	0.57
Dupage	1.21	7	0.01	100	0.75
Fayette	1	7	0	100	0.64
Franklin	1.31	7	0.01	100	0.8
Grundy	0.62	7	0.01	100	0.51
Hamilton	0.9	7	0.01	100	0.6
Hardin	0.96	7	0.01	100	0.64
Henry	0.6	7	0	100	0.44
Jackson	1.33	7	0	100	0.78
Jefferson	1.25	7	0	100	0.75
Jo Daviess	1.15	7	0	100	0.69
Johnson	1.32	7	0.01	100	0.77
Kane	1.12	7	0.01	100	0.7
Kankakee	0.57	7	0	100	0.46
Kendall	0.59	7	0.01	100	0.46
Knox	0.82	7	0	100	0.55
Lake	1.59	8	0.01	114.29	0.82
LaSalle	0.59	7	0	100	0.47
Madison	1.12	7	0	100	0.71
Marion	1.05	7	0	100	0.64
Massac	1.35	7	0.01	100	0.79
McHenry	1.22	7	0	100	0.76
Mercer	0.83	7	0	100	0.56
Ogle	0.74	7	0	100	0.5
Perry	1.2	7	0.01	100	0.74
Pike	1.08	7	0	100	0.65
Pope	0.9	7	0.01	100	0.61
Pulaski	1.19	7	0.01	100	0.73
Randolph	1.25	7	0	100	0.75
Rock Island	1.33	7	0.01	100	0.79
Saline	1.11	7	0.01	100	0.71
Sangamon	0.66	7	0	100	0.51
St. Clair	1.11	7	0	100	0.72
Stark	0.42	7	0.01	100	0.35
Stephenson	0.85	7	0	100	0.53
Union	1.3	7	0.01	100	0.77
Washington	0.79	7	0	100	0.55
Will	1.19	7	0	100	0.75
Williamson	1.49	7	0.01	100	0.85
Winnebago	1.19	7	0.01	100	0.73

County	Simpson's evenness index	Modified Simpson's evenness index	Interspersion and juxtaposition index (%)	Contagion index (%)
Bond	0.69	0.46	46.69	59.87
Carroll	0.74	0.51	37.94	55.78
Cook	0.66	0.42	57.36	60.43
Dupage	0.82	0.62	64	46.19
Fayette	0.74	0.51	48.5	56.95
Franklin	0.85	0.68	66.54	46.43
Grundy	0.54	0.32	54.38	65.86
Hamilton	0.69	0.46	49.8	59.34
Hardin	0.72	0.49	55.04	56.22
Henry	0.53	0.31	33.69	68.36
Jackson	0.86	0.68	68.91	49.14
Jefferson	0.83	0.64	54.49	48.47
Jo Daviess	0.8	0.59	40.11	50.39
Johnson	0.86	0.68	57.23	48.14
Kane	0.79	0.58	58.22	52.3
Kankakee	0.51	0.29	42.6	67.77
Kendall	0.52	0.3	41.5	68.3
Knox	0.65	0.42	47.3	59.63
Lake	0.91	0.76	65.08	42.22
LaSalle	0.52	0.3	43.39	68.12
Madison	0.79	0.58	64.79	51.02
Marion	0.76	0.54	47.28	55.16
Massac	0.86	0.69	59.69	47.67
McHenry	0.82	0.63	62.98	48.13
Mercer	0.66	0.43	39.88	60.49
Ogle	0.61	0.38	33.45	63.86
Perry	0.81	0.61	63.12	49.81
Pike	0.77	0.55	51.02	53.42
Pope	0.69	0.46	54.51	59.37
Pulaski	0.81	0.61	59.03	50.81
Randolph	0.83	0.64	59.3	48.22
Rock Island	0.86	0.69	56.36	46.07
Saline	0.78	0.57	63.61	52.7
Sangamon	0.56	0.34	50.75	65.02
St. Clair	0.78	0.57	68.07	50.83
Stark	0.4	0.22	34.79	74.76
Stephenson	0.67	0.44	31.47	59.79
Union	0.85	0.67	63.01	49.32
Washington	0.63	0.4	42.06	62.33
Will	0.81	0.61	61.68	49.6
Williamson	0.91	0.77	68.07	42.07
Winnebago	0.81	0.61	55.59	48.82

Table A2. All landscape metrics calculated using Fragstats 2.0 (McGarigal and Marks 1995) for grassland tracts >100 ha in select counties of Illinois containing ≥75% grasslands within 1 km² and having at least 10 ha of grasslands. These values were based on the Land Cover map with 6 general landcover classes (see main text for description) overlaid with the grassland tracts >100 ha class. Entries of 'inf' or '.' indicate values that were not possible to calculate. For detailed information on these metrics see the main text of this report or McGarigal and Marks (1995).

County	Total area (ha)	Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Patch size			Edge density (m/ha)	Contrast-weighted edge density (m/ha)	
					Mean patch size (ha)	standard deviation (ha)	coefficient of variation (%)			
Bond	99182.63	20.23	5851	5.9	16.95	302.66	1785.46	7660201.5	77.23	.
Boone	73028.18	18.37	5946	8.14	12.28	256.57	2089	6109887	83.66	.
Carroll	120902.93	22.62	11763	9.73	10.28	335.58	3264.96	12095742	100.05	.
Cook	247736.57	55.85	27762	11.21	8.92	831.32	9315.94	19888412	80.28	.
Dupage	87072.06	38.16	15170	17.42	5.74	270.54	4713.38	10515560	120.77	.
Fayette	187913.39	14.74	11101	5.91	16.93	312.09	1843.69	14986725	79.75	.
Franklin	111790.54	12.71	9624	8.61	11.62	171.97	1480.52	10036161	89.78	.
Grundy	111462.22	35.75	6021	5.4	18.51	550.98	2976.28	6678262.5	59.92	.
Hamilton	112852.31	28.29	7118	6.31	15.85	466.45	2942.09	8429302	74.69	.
Hardin	46942.28	41.19	3466	7.38	13.54	334.39	2468.96	3898657.5	83.05	.
Jackson	156871.87	16.07	9540	6.08	16.44	346.81	2109.1	11630793	74.14	.
Jefferson	151194.65	13.64	12821	8.48	11.79	231.61	1964.03	15170037	100.33	.
Jo Daviess	160289.66	42	21415	13.36	7.48	463.01	6185.89	20254694	126.36	.
Johnson	90275.09	5.85	7224	8	12.5	119.09	953	8371276.5	92.73	.
Kane	135666.79	11.2	13176	9.71	10.3	189.08	1836.36	12525123	92.32	.
Kankakee	176309.75	25.93	13207	7.49	13.35	515.99	3865.17	12138692	68.85	.
Lake	121819.96	7.39	21514	17.66	5.66	82.76	1461.66	15619140	128.21	.
LaSalle	297310.39	15.85	15469	5.2	19.22	623.87	3246	17485690	58.81	.
Massac	62581.1	12.83	4538	7.25	13.79	160.85	1166.38	5518398	88.18	.
McHenry	158128.42	8.95	17513	11.08	9.03	149.21	1652.56	15658214	99.02	.
Perry	115815.15	11.7	8844	7.64	13.1	209.27	1598.04	10317940	89.09	.
Pope	96891.27	43.69	5591	5.77	17.33	582.91	3363.62	6468673.5	66.76	.
Randolph	154210.7	4.51	12209	7.92	12.63	132.26	1047.09	15403822	99.89	.
Union	109355	33.05	7636	6.98	14.32	437.57	3055.48	8606430	78.7	.
Will	219773.49	9.51	21123	9.61	10.4	221.65	2130.38	20057246	91.26	.
Williamson	115016.55	4.76	11613	10.1	9.9	95.36	962.85	12055728	104.82	.
Winnebago	134460.19	17.44	18755	13.95	7.17	197.34	2752.51	15178416	112.88	.

County	Total edge				Area-weighted				Area-weighted			
	contrast index (%)	Mean edge contrast index (%)	mean edge contrast index (%)	Landscape shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension	Area-weighted mean patch fractal dimension			
Bond	.	.	.	61.87	1.77	10.56	1.47	1.09	1.25			
Boone	.	.	.	57.6	1.52	20.2	1.36	1.07	1.26			
Carroll	.	.	.	88.21	1.54	32.04	1.41	1.07	1.3			
Cook	.	.	.	101.61	1.52	37.16	1.45	1.08	1.3			
Dupage	.	.	.	90.17	1.54	27.57	1.46	1.08	1.27			
Fayette	.	.	.	87.63	1.76	11.39	1.47	1.09	1.25			
Franklin	.	.	.	76.31	1.74	8.42	1.45	1.09	1.23			
Grundy	.	.	.	51.03	1.71	11.53	1.49	1.09	1.25			
Hamilton	.	.	.	63.76	1.76	16.06	1.46	1.1	1.27			
Hardin	.	.	.	46.25	1.75	15.18	1.49	1.1	1.27			
Jackson	.	.	.	74.68	1.78	12.66	1.45	1.1	1.25			
Jefferson	.	.	.	98.56	1.74	15.92	1.46	1.09	1.26			
Jo Daviess	.	.	.	127.71	1.54	67.11	1.41	1.07	1.32			
Johnson	.	.	.	70.8	1.75	8.49	1.45	1.09	1.23			
Kane	.	.	.	86.09	1.55	17.63	1.41	1.08	1.24			
Kankakee	.	.	.	73.4	1.53	18.89	1.46	1.07	1.29			
Lake	.	.	.	113.06	1.58	9.63	1.46	1.08	1.22			
LaSalle	.	.	.	81.34	1.62	15.83	1.45	1.08	1.27			
Massac	.	.	.	56.58	1.76	9.99	1.44	1.1	1.24			
McHenry	.	.	.	99.46	1.57	13.29	1.41	1.08	1.23			
Perry	.	.	.	77.05	1.76	11.23	1.44	1.1	1.24			
Pope	.	.	.	53.49	1.73	18.08	1.46	1.09	1.28			
Randolph	.	.	.	99.52	1.87	8.85	1.48	1.11	1.24			
Union	.	.	.	66.31	1.72	17.67	1.45	1.09	1.27			
Will	.	.	.	108.24	1.6	13.91	1.44	1.08	1.25			
Williamson	.	.	.	89.91	1.75	7.99	1.47	1.1	1.23			
Winnebago	.	.	.	104.55	1.49	25.84	1.39	1.07	1.27			

County	Total core area (ha)	Number of core areas	Core area				Mean area per patch (ha)	Patch core area standard deviation (ha)	Patch core area coefficient of variation (%)	Mean area per disjunct core (ha)	Disjunct core area standard deviation (ha)	Disjunct core area coefficient of variation (%)
			density (number/100 ha)	Mean area per patch (ha)	standard deviation (ha)	coefficient of variation (%)						
Bond	99182.63	5890	5.94	16.95	302.66	1785.46	16.84	301.66	1779.56			
Boone	73027.85	5987	8.2	12.28	256.57	2089	12.2	255.69	2081.85			
Carrall	120902.68	11884	9.83	10.28	335.58	3264.97	10.17	333.87	3248.32			
Cook	247736.33	27830	11.23	8.92	831.32	9315.95	8.9	830.3	9304.56			
Dupage	87071.98	15217	17.48	5.74	270.54	4713.37	5.72	270.12	4706.09			
Fayette	187913.06	11167	5.94	16.93	312.09	1843.69	16.83	311.17	1838.25			
Franklin	111790.37	9741	8.71	11.62	171.97	1480.52	11.48	170.94	1471.64			
Grundy	111462.22	6045	5.42	18.51	550.98	2976.28	18.44	549.88	2970.38			
Hamilton	112852.31	7215	6.39	15.85	466.45	2942.09	15.64	463.31	2922.27			
Hardin	46941.8	3523	7.5	13.54	334.39	2468.98	13.32	331.67	2448.96			
Jackson	156871.71	9648	6.15	16.44	346.81	2109.1	16.26	344.87	2097.29			
Jefferson	151194.16	12980	8.58	11.79	231.61	1964.02	11.65	230.19	1951.99			
Jo Daviess	160289.5	21657	13.51	7.48	463.01	6185.89	7.4	460.41	6151.24			
Johnson	90275.09	7287	8.07	12.5	119.09	953	12.39	118.58	948.92			
Kane	135666.38	13219	9.74	10.3	189.08	1836.36	10.26	188.77	1833.38			
Kankakee	176309.67	13277	7.53	13.35	515.99	3865.17	13.28	514.63	3854.98			
Lake	121819.79	21582	17.72	5.66	82.76	1461.66	5.64	82.63	1459.36			
LaSalle	297309.74	15572	5.24	19.22	623.87	3246.01	19.09	621.81	3235.26			
Massac	62581.1	4613	7.37	13.79	160.85	1166.38	13.57	159.55	1156.93			
McHenry	158128.02	17587	11.12	9.03	149.21	1652.56	8.99	148.9	1649.09			
Perry	115814.91	8948	7.73	13.1	209.27	1598.04	12.94	208.05	1588.76			
Pope	96891.27	5652	5.83	17.33	582.91	3363.62	17.14	579.76	3345.43			
Randolph	154210.37	12440	8.07	12.63	132.26	1047.09	12.4	131.03	1037.41			
Union	109354.84	7736	7.07	14.32	437.57	3055.48	14.14	434.74	3035.69			
Will	219773.16	21201	9.65	10.4	221.65	2130.38	10.37	221.25	2126.47			
Williamson	115016.31	11739	10.21	9.9	95.36	962.84	9.8	94.85	957.72			
Winnebago	134459.54	18917	14.07	7.17	197.33	2752.51	7.11	196.49	2740.71			

County	Total core area index (%)	Mean core area index (%)	Mean nearest neighbor distance (m)	Nearest neighbor standard deviation (m)	Nearest neighbor coefficient of variation (%)	Mean proximity index	Shannon's diversity index	Simpson's diversity index	Modified Simpson's diversity index
Bond	100	100	136.4	307.5	225.48	9415.34	1.12	0.59	0.89
Boone	100	100	118.9	282.96	238.01	15052.32	0.97	0.52	0.73
Carroll	100	100	91	378.69	416.01	46919.56	1.22	0.63	0.99
Cook	100	100	122.5	584.62	477.08	52416.94	1.18	0.58	0.86
Dupage	100	100	98.4	192.87	196.07	12562.78	1.44	0.7	1.21
Fayette	100	100	129.9	296.24	228.08	8735.03	1.21	0.63	0.99
Franklin	100	100	112.9	205.29	181.77	inf	1.51	0.72	1.28
Grundy	100	100	142.7	420.2	294.46	12852.13	0.98	0.46	0.61
Hamilton	100	100	134.8	300.1	222.62	19553.72	1.09	0.58	0.87
Hardin	100	100	114.1	195.45	171.27	inf	1.17	0.6	0.93
Jackson	100	100	134.8	266.38	197.58	6003.87	1.48	0.73	1.31
Jefferson	100	100	113	303.61	268.72	10678.86	1.39	0.7	1.19
Jo Daviess	100	100	73.4	192.32	261.86	104089.98	1.3	0.67	1.12
Johnson	100	100	109.2	237.42	217.36	2409.56	1.43	0.71	1.25
Kane	100	100	119.9	214.2	178.69	inf	1.31	0.67	1.1
Kankakee	100	100	132.5	366.48	276.65	24862.23	0.88	0.43	0.57
Lake	100	100	91.3	205.16	224.7	2132.04	1.67	0.79	1.57
LaSalle	100	100	140.7	383.39	272.43	inf	0.91	0.44	0.59
Massac	100	100	121.4	348.19	286.79	3833.87	1.43	0.72	1.26
McHenry	100	100	111.1	228.67	205.8	5491.44	1.42	0.69	1.19
Perry	100	100	121.5	259.7	213.7	6341.9	1.39	0.69	1.17
Pope	100	100	134.2	357.49	266.46	11522.31	1.15	0.58	0.88
Randolph	100	100	111.4	232.23	208.55	inf	1.42	0.71	1.23
Union	100	100	125.7	289.09	229.91	11069.02	1.44	0.71	1.24
Will	100	100	115.8	273.54	236.26	inf	1.42	0.69	1.16
Williamson	100	100	106.2	220.26	207.42	1718.68	1.57	0.76	1.41
Winnebago	100	100	82.6	162.25	196.46	17201.22	1.36	0.69	1.16

County	Patch richness	Patch richness		Relative patch richness (%)	Shannon's evenness index	Simpson's evenness index	Modified Simpson's evenness index	Interspersion and juxtaposition index (%)	Contagion index (%)
		density (number/100 ha)	richness (%)						
Bond	7	0.01	100	0.58	0.69	0.46	45.78	60.43	
Boone	7	0.01	100	0.5	0.61	0.38	36.54	64.29	
Carroll	7	0.01	100	0.62	0.73	0.51	37.11	56.42	
Cook	7	0	100	0.61	0.67	0.44	62.46	57.81	
Dupage	7	0.01	100	0.74	0.82	0.62	63.57	46.48	
Fayette	7	0	100	0.62	0.73	0.51	47	57.91	
Franklin	7	0.01	100	0.78	0.84	0.66	64.24	47.91	
Grundy	7	0.01	100	0.5	0.53	0.32	53.41	66.29	
Hamilton	7	0.01	100	0.56	0.68	0.45	45.72	61.51	
Hardin	7	0.01	100	0.6	0.71	0.48	51.9	58.19	
Jackson	7	0	100	0.76	0.85	0.67	66.65	50.32	
Jefferson	7	0	100	0.71	0.81	0.61	51.49	50.68	
Jo Daviess	7	0	100	0.67	0.79	0.57	38.79	51.57	
Johnson	7	0.01	100	0.73	0.83	0.64	53.8	50.21	
Kane	7	0.01	100	0.68	0.78	0.57	56.79	53.35	
Kankakee	7	0	100	0.45	0.51	0.29	41.7	68.27	
Lake	7	0.01	100	0.86	0.92	0.81	70.25	39.13	
LaSalle	7	0	100	0.47	0.52	0.3	42.45	68.56	
Massac	7	0.01	100	0.73	0.84	0.65	54.95	50.53	
McHenry	7	0	100	0.73	0.81	0.61	60.53	49.76	
Perry	7	0.01	100	0.72	0.8	0.6	61.22	51.06	
Pope	7	0.01	100	0.59	0.68	0.45	51.99	60.6	
Randolph	7	0	100	0.73	0.82	0.63	57.85	49.3	
Union	7	0.01	100	0.74	0.83	0.64	59.55	51.05	
Will	7	0	100	0.73	0.8	0.6	60.1	50.54	
Williamson	7	0.01	100	0.81	0.88	0.73	65.01	44.42	
Winnebago	7	0.01	100	0.7	0.8	0.6	54.06	50.19	

Table A3. All class metrics calculated using Fragstats 2.0 (McGarigal and Marks 1995) for grassland tracts >40 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and having at least 10 ha of grasslands. These values were based on the Land Cover database with 6 general landcover classes (see main text for description) overlaid with the grassland tracts >40 ha class. Classes are 1 = urban/barren, 2 = agricultural lands, 3 = grasslands, 4 = forested areas, 5 = open water, 6 = wetlands, and 7 = grassland tracts >40 ha. Entries with 'inf' or '.' indicate values that were not possible to calculate. For detailed information on these metrics see the main text of this report or McGarigal and Marks (1995).

County	Class	Class area (ha)	Total area (ha)	Percentage of		Largest patch index (%)	Number of patches	Patch		Patch size		Edge density (m/ha)
				landscape	landscapes			density (number/100 ha)	standard deviation (ha)	coefficient of variation (%)	Total edge (m)	
Bond	1	654.02	99182.63	0.66	0.26	201	0.2	3.25	18.89	580.54	195168	1.97
Bond	2	56935.88	99182.63	57.41	20.23	1524	1.54	37.36	583.03	1560.6	4950307.5	49.91
Bond	3	24561.38	99182.63	24.76	2.09	2422	2.44	10.14	68.51	675.56	6696502.5	67.52
Bond	4	12394.77	99182.63	12.5	0.75	1195	1.2	10.37	40.56	391.06	2466390	24.87
Bond	5	875.69	99182.63	0.88	0.3	271	0.27	3.23	23.8	736.53	196422	1.98
Bond	6	2967.07	99182.63	2.99	0.41	335	0.34	8.86	29.28	330.58	785631	7.92
Bond	7	793.81	99182.63	0.8	0.28	7	0.01	113.4	76.82	67.74	61588.5	0.62
Carroll	1	808.76	120902.92	0.67	0.2	136	0.11	5.95	26.55	446.47	211840.5	1.75
Carroll	2	62963.75	120902.92	52.08	22.62	3668	3.03	17.17	459.3	2675.69	8442412	69.83
Carroll	3	34490.98	120902.92	28.53	18.28	4447	3.68	7.76	333.75	4303.15	11059054	91.47
Carroll	4	13274.03	120902.92	10.98	1.72	2824	2.34	4.7	48.78	1037.88	3253218	26.91
Carroll	5	6019.75	120902.92	4.98	4.36	348	0.29	17.3	282.26	1631.71	527250	4.36
Carroll	6	2436.83	120902.92	2.02	0.43	433	0.36	5.63	31.18	554	661855.5	5.47
Carroll	7	908.83	120902.92	0.75	0.17	9	0.01	100.98	58.36	57.8	75069	0.62
Cook	0	60.76	247797.33	0.02	0	127	0.05	0.48	0.91	190.1	48222	0.19
Cook	1	151296.91	247797.33	61.06	55.84	3513	1.42	43.07	2335.02	5421.75	12831783	51.78
Cook	2	9818.97	247797.33	3.96	0.18	1968	0.79	4.99	21.73	435.6	2042082	8.24
Cook	3	40077.39	247797.33	16.17	0.73	10767	4.35	3.72	27.53	739.57	12488073	50.4
Cook	4	34981.33	247797.33	14.12	0.9	8353	3.37	4.19	45.7	1091.17	9224680	37.23
Cook	5	5601.93	247797.33	2.26	0.17	1708	0.69	3.28	14.76	449.91	1555045.5	6.28
Cook	6	5451.5	247797.33	2.2	0.08	1457	0.59	3.74	9.59	256.39	1629402	6.58
Cook	7	508.55	247797.33	0.21	0.11	3	0	169.52	88.79	52.38	34029	0.14
Dupage	1	39788.55	87072.06	45.7	38.16	1685	1.94	23.61	810.1	3430.68	6695362.5	76.89
Dupage	2	6352.85	87072.06	7.3	0.53	1189	1.37	5.34	22.46	420.35	1266739.5	14.55
Dupage	3	20670.38	87072.06	23.74	0.45	5844	6.71	3.54	15.39	435	6812697	78.24
Dupage	4	13910.84	87072.06	15.98	0.6	4697	5.39	2.96	16.13	544.78	4548913.5	52.24
Dupage	5	1826.67	87072.06	2.1	0.07	1024	1.18	1.78	3.53	197.94	687676.5	7.9

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape		Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Mean patch size (ha)	Patch size standard deviation (ha)	Patch size coefficient of variation (%)	Total edge (m)	Edge density (m/ha)
				of	landscape								
Dupage	6	3037.98	87072.06	3.49	0.13	803	0.92	3.78	8.7	229.89	935541	10.74	
Dupage	7	1484.79	87072.06	1.71	0.45	9	0.01	164.98	135.06	81.87	92454	1.06	
Fayette	1	1089.8	187913.39	0.58	0.25	276	0.15	33.95	29.89	757.04	291184.5	1.55	
Fayette	2	100056.29	187913.39	53.25	14.74	2961	1.58	33.79	578.55	1712.12	9248962	49.22	
Fayette	3	46568.65	187913.39	24.78	2.63	4550	2.42	10.23	100.43	981.21	13022932	69.3	
Fayette	4	26701.42	187913.39	14.21	0.66	2255	1.2	11.84	51.45	434.47	5031390	26.78	
Fayette	5	2754.99	187913.39	1.47	0.74	557	0.3	4.95	60.25	1218.17	522804	2.78	
Fayette	6	8831.51	187913.39	4.7	1.76	794	0.42	11.12	118.64	1066.6	1804221	9.6	
Fayette	7	1910.74	187913.39	1.02	0.16	19	0.01	100.57	57.31	56.99	142899	0.76	
Franklin	1	2894.13	111790.54	2.59	0.61	317	0.28	9.13	51.49	563.95	653419.5	5.85	
Franklin	2	48005.44	111790.54	42.94	12.7	2339	2.09	20.52	321.67	1567.29	5892660	52.71	
Franklin	3	25940.99	111790.54	23.2	1	3187	2.85	8.14	42.43	521.33	6849405	61.27	
Franklin	4	14768.33	111790.54	13.21	0.39	2804	2.51	5.27	16.45	312.42	4200672	37.58	
Franklin	5	6283.08	111790.54	5.62	3.89	616	0.55	10.2	175.6	1721.61	655671	5.87	
Franklin	6	9746.59	111790.54	8.72	1.99	793	0.71	12.29	94.76	770.95	1650150	14.76	
Franklin	7	4151.9	111790.54	3.71	0.37	32	0.03	129.75	91.14	70.24	295345.5	2.64	
Grundy	1	2073.84	111462.23	1.86	0.52	474	0.43	4.38	30.55	698.29	551190	4.95	
Grundy	2	79794.47	111462.23	71.59	35.75	991	0.89	80.52	1353.11	1680.48	4320714	38.76	
Grundy	3	16965.87	111462.23	15.22	0.81	2694	2.42	6.3	34.34	545.24	5684097	51	
Grundy	4	5167.7	111462.23	4.64	0.69	1116	1	4.63	30.24	653.03	1420696.5	12.75	
Grundy	5	3596.16	111462.23	3.23	1.03	346	0.31	10.39	79.85	768.26	578949	5.19	
Grundy	6	2647.53	111462.23	2.38	0.15	495	0.44	5.35	13.49	252.21	744733.5	6.68	
Grundy	7	1216.67	111462.23	1.09	0.62	10	0.01	121.67	198.2	162.91	87153	0.78	
Hamilton	1	343.34	112852.31	0.3	0.09	88	0.08	3.9	12.45	319.2	133836	1.19	
Hamilton	2	65780.15	112852.31	58.29	28.29	1877	1.66	35.05	900.33	2569.03	5809896	51.48	
Hamilton	3	24759.09	112852.31	21.94	0.9	3221	2.85	7.69	41.1	534.64	6784938	60.12	
Hamilton	4	14631.14	112852.31	12.96	1.99	1885	1.67	7.76	57.28	737.97	3238084.5	28.69	
Hamilton	5	433.17	112852.31	0.38	0.03	295	0.26	1.47	3.93	267.91	176785.5	1.57	
Hamilton	6	2672.71	112852.31	2.37	0.09	341	0.3	7.84	13.28	169.4	581656.5	5.15	
Hamilton	7	4232.72	112852.31	3.75	0.24	42	0.04	100.78	60.04	59.58	309025.5	2.74	
Hardin	1	359.42	46942.28	0.77	0.16	62	0.13	5.8	13.13	226.56	122094	2.6	
Hardin	2	4884.71	46942.28	10.41	0.52	1487	3.17	3.28	13.38	407.4	1551568.5	33.05	
Hardin	3	12167.42	46942.28	25.92	1.85	1208	2.57	10.07	47.98	476.36	3005695.5	64.03	

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape	Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Mean patch size (ha)	Patch size standard deviation (ha)	Patch size coefficient of variation (%)	Total edge (m)	Edge density (m/ha)
Hardin	4	25800.63	46942.28	54.96	41.18	511	1.09	50.49	858.01	1699.36	2566311	54.67
Hardin	5	1011.98	46942.28	2.16	1.05	225	0.48	4.5	33.63	747.61	173365.5	3.69
Hardin	6	1157.29	46942.28	2.47	0.18	182	0.39	6.36	12.61	198.3	324615	6.92
Hardin	7	1560.82	46942.28	3.32	0.92	10	0.02	156.08	117.5	75.28	122265	2.6
Henry	1	2493.69	213842.92	1.17	0.33	413	0.19	6.04	43.09	713.69	622668	2.91
Henry	2	150042.8	213842.92	70.16	33.27	3511	1.64	42.74	1335.24	3124.45	12687316	59.33
Henry	3	49219.99	213842.92	23.02	5.87	6947	3.25	7.09	170.34	2404.2	15189816	71.03
Henry	4	8221.68	213842.92	3.84	0.44	3747	1.75	2.19	17.46	795.73	2760453	12.91
Henry	5	1748.86	213842.92	0.82	0.22	763	0.36	2.29	17.5	763.6	648489	3.03
Henry	6	1643.26	213842.92	0.77	0.1	657	0.31	2.5	11.71	468.32	574446	2.69
Henry	7	472.65	213842.92	0.22	0.07	6	0	78.77	43.05	54.65	42465	0.2
Jackson	1	2391.43	156871.95	1.52	0.53	340	0.22	7.03	52.16	741.61	566523	3.61
Jackson	2	49757.38	156871.95	31.72	8.49	2322	1.48	21.43	345.93	1614.31	5661924	36.09
Jackson	3	25189.33	156871.95	16.06	0.66	3788	2.41	6.65	32.45	488.06	6597664.5	42.06
Jackson	4	56147.84	156871.95	35.79	16.06	2114	1.35	26.56	625.96	2356.76	7088292	45.19
Jackson	5	5763.89	156871.95	3.67	0.71	850	0.54	6.78	59.4	875.9	1247359.5	7.95
Jackson	6	13452	156871.95	8.58	3.05	712	0.45	18.89	187.4	991.89	1953646.5	12.45
Jackson	7	4170.09	156871.95	2.66	0.31	30	0.02	139	104.49	75.17	306460.5	1.95
Jefferson	1	2180.16	151194.66	1.44	0.81	312	0.21	6.99	69.38	992.94	500688	3.31
Jefferson	2	61248.6	151194.66	40.51	13.64	4166	2.76	14.7	329.92	2244.02	9312546	61.59
Jefferson	3	46373.87	151194.66	30.67	4.75	4290	2.84	10.81	174.28	1612.26	12434892	82.24
Jefferson	4	23116.63	151194.66	15.29	0.35	3583	2.37	6.45	22.25	344.8	5698660.5	37.69
Jefferson	5	5048.95	151194.66	3.34	2.5	593	0.39	8.51	155.27	1823.68	610584	4.04
Jefferson	6	7533.21	151194.66	4.98	1.23	640	0.42	11.77	80.43	683.33	1588561.5	10.51
Jefferson	7	5693.22	151194.66	3.77	0.2	46	0.03	123.77	61.93	50.04	424080	2.8
Jo Daviess	1	1081.67	160289.66	0.67	0.19	304	0.19	3.56	20.89	587.18	375345	2.34
Jo Daviess	2	44183.15	160289.66	27.56	2.82	9204	5.74	4.8	51.34	1069.58	11998756	74.86
Jo Daviess	3	71744.82	160289.66	44.76	40.59	5333	3.33	13.45	890.78	6621.39	18618366	116.15
Jo Daviess	4	31152.22	160289.66	19.43	2.07	5858	3.65	5.32	51.74	972.9	7636404	47.64
Jo Daviess	5	4900.55	160289.66	3.06	2.54	554	0.35	8.85	172.77	1953.19	873753	5.45
Jo Daviess	6	3455.64	160289.66	2.16	0.42	428	0.27	8.07	47.2	584.65	855285	5.34
Jo Daviess	7	3771.6	160289.66	2.35	0.67	24	0.01	157.15	200.95	127.87	288762	1.8
Johnson	1	676.2	90275.09	0.75	0.11	110	0.12	6.15	13.97	227.31	205257	2.27

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape	Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Mean patch size (ha)	Patch size standard deviation (ha)	Patch size coefficient of variation (%)	Total edge (m)	Edge density (m/ha)
Johnson	2	15222.62	90275.09	16.86	1.82	2596	2.88	5.86	38.26	652.44	3425643	37.95
Johnson	3	25407.99	90275.09	28.15	2.76	3163	3.5	8.03	57.74	718.81	6489991.5	71.89
Johnson	4	34753.9	90275.09	38.5	4.64	1403	1.55	24.77	198.58	801.65	5279710.5	58.48
Johnson	5	1205.46	90275.09	1.34	0.59	377	0.42	3.2	27.4	856.81	318231	3.53
Johnson	6	5817.58	90275.09	6.44	2.07	280	0.31	20.78	130.16	626.44	709393.5	7.86
Johnson	7	7191.26	90275.09	7.97	0.43	54	0.06	133.17	90.44	67.91	518871	5.75
Kane	1	15778.85	135666.78	11.63	2.98	2024	1.49	7.8	131.94	1692.44	3276075	24.15
Kane	2	64351.16	135666.78	47.43	2.99	2610	1.92	24.66	173.65	704.28	6468246	47.68
Kane	3	38648.8	135666.78	28.49	9.32	3906	2.88	9.89	254.64	2573.53	10495239	77.36
Kane	4	10462.02	135666.78	7.71	0.47	3311	2.44	3.16	17.05	539.55	3220414.5	23.74
Kane	5	1519.96	135666.78	1.12	0.17	530	0.39	2.87	12.36	431.1	478201.5	3.52
Kane	6	3204.73	135666.78	2.36	0.06	967	0.71	3.31	6.47	195.11	1014315	7.48
Kane	7	1701.18	135666.78	1.25	0.17	19	0.01	89.54	66.43	74.19	128164.5	0.94
Kankakee	1	5487.97	176309.75	3.11	1.62	1934	1.1	2.84	65.27	2300.12	1412716.5	8.01
Kankakee	2	128516.71	176309.75	72.89	25.93	2550	1.45	50.4	1166.14	2313.83	9063342	51.41
Kankakee	3	31193.81	176309.75	17.69	1.74	5361	3.04	5.82	54.64	939.07	10842198	61.5
Kankakee	4	5912.29	176309.75	3.35	0.16	2495	1.42	2.37	9.25	390.16	1919161.5	10.89
Kankakee	5	1589.41	176309.75	0.9	0.15	534	0.3	2.98	18.25	613.13	475807.5	2.7
Kankakee	6	1932.59	176309.75	1.1	0.24	446	0.25	4.33	27.46	633.61	489544.5	2.78
Kankakee	7	1676.97	176309.75	0.95	0.2	12	0.01	139.75	82.9	59.32	119130	0.68
Kendall	1	1926.98	83447.8	2.31	0.59	417	0.5	4.62	29.91	647.36	458650.5	5.5
Kendall	2	59900.76	83447.8	71.78	49.96	764	0.92	78.4	1513.63	1930.54	3861123	46.27
Kendall	3	15852.28	83447.8	19	1.46	1912	2.29	8.29	59.32	715.51	4790479.5	57.41
Kendall	4	3721.65	83447.8	4.46	0.25	641	0.77	5.81	20.91	360.23	942808.5	11.3
Kendall	5	573.2	83447.8	0.69	0.15	143	0.17	4.01	16.01	399.34	195139.5	2.34
Kendall	6	874.79	83447.8	1.05	0.05	264	0.32	3.31	6.51	196.41	297141	3.56
Kendall	7	598.14	83447.8	0.72	0.18	6	0.01	99.69	23.75	23.83	43491	0.52
Knox	1	2892.58	186531.67	1.55	0.96	499	0.27	5.8	80.59	1390.31	706857	3.79
Knox	2	114315.98	186531.67	61.29	16.21	2578	1.38	44.34	707.5	1595.53	11368052	60.94
Knox	3	38221.64	186531.67	20.49	0.51	12505	6.7	3.06	21.76	711.86	15926427	85.38
Knox	4	26942.66	186531.67	14.44	2.39	7918	4.24	3.4	54.26	1594.73	8293614	44.46
Knox	5	2676.2	186531.67	1.43	0.14	1524	0.82	1.76	7.82	445.22	1127830.5	6.05
Knox	6	1182.64	186531.67	0.63	0.05	592	0.32	2	4.51	225.83	535686	2.87

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape	Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Mean patch size (ha)	Patch size standard deviation (ha)	Patch size coefficient of variation (%)	Total edge (m)	Edge density (m/ha)
Knox	7	299.96	186531.67	0.16	0.11	2	0	149.98	53.97	35.99	19095	0.1
Lake	0	41.18	121861.13	0.03	0.01	87	0.07	0.47	1.54	324.47	26904	0.22
Lake	1	29835.4	121861.13	24.48	7.39	3861	3.17	7.73	168.24	2177.14	7235979	59.38
Lake	2	16175.31	121861.13	13.27	0.85	2817	2.31	5.74	27.36	476.47	3226684.5	26.48
Lake	3	33633.89	121861.13	27.6	2.91	6102	5.01	5.51	59.07	1071.7	10090197	82.8
Lake	4	24670.39	121861.13	20.24	0.95	5910	4.85	4.17	27.83	666.72	7274539.5	59.7
Lake	5	7080.38	121861.13	5.81	1.94	1342	1.1	5.28	65.56	1242.61	1230003	10.09
Lake	6	9170.71	121861.13	7.53	0.3	1640	1.35	5.59	19.98	357.24	2117949	17.38
Lake	7	1253.79	121861.13	1.03	0.15	16	0.01	78.36	64.05	81.74	93936	0.77
LaSalle	1	6101.13	297310.47	2.05	0.32	1197	0.4	5.1	45.97	901.97	1497675	5.04
LaSalle	2	215276.55	297310.47	72.41	15.85	2771	0.93	77.69	1459.31	1878.39	12019846	40.43
LaSalle	3	48743.69	297310.47	16.39	1.79	7865	2.65	6.2	93.67	1511.36	15851472	53.32
LaSalle	4	17391.82	297310.47	5.85	0.23	2533	0.85	6.87	39.06	568.85	3868618.5	13.01
LaSalle	5	4418.64	297310.47	1.49	0.36	623	0.21	7.09	61.55	867.82	801705	2.7
LaSalle	6	3025.23	297310.47	1.02	0.08	697	0.23	4.34	14.8	341.09	844398	2.84
LaSalle	7	2353.17	297310.47	0.79	0.08	21	0.01	112.06	57.39	51.21	156094.5	0.53
Madison	1	15625.42	191847.52	8.14	2.64	1853	0.97	8.43	151.29	1794.12	3234693	16.86
Madison	2	97620.43	191847.52	50.88	12.63	2580	1.34	37.84	651.63	1722.2	9902439	51.62
Madison	3	37816.98	191847.52	19.71	0.82	6655	3.47	5.68	34.91	614.32	12488044	65.09
Madison	4	26491.45	191847.52	13.81	0.96	2953	1.54	8.97	65.6	731.28	6616218	34.49
Madison	5	5868.51	191847.52	3.06	1.38	918	0.48	6.39	93.45	1461.85	995334	5.19
Madison	6	8359.11	191847.52	4.36	0.32	1122	0.58	7.45	34.56	463.9	1839475.5	9.59
Madison	7	65.63	191847.52	0.03	0.03	1	0	65.63	0	0	4902	0.03
Marion	1	2373.23	149147.12	1.59	0.63	536	0.36	4.43	48.1	1086.28	548454	3.68
Marion	2	73934.98	149147.12	49.57	13.63	2982	2	24.79	426.4	1719.8	9024525	60.51
Marion	3	41968.8	149147.12	28.14	4.54	3780	2.53	11.1	129.68	1168.02	12036291	80.7
Marion	4	23395.48	149147.12	15.69	0.75	2806	1.88	8.34	38.92	466.79	4930215	33.06
Marion	5	1050	149147.12	0.7	0.15	357	0.24	2.94	17.51	595.44	287764.5	1.93
Marion	6	5360.2	149147.12	3.59	0.22	461	0.31	11.63	31.82	273.69	1305328.5	8.75
Marion	7	1064.45	149147.12	0.71	0.1	12	0.01	88.7	25.62	28.89	75753	0.51
Massac	1	873.09	62581.1	1.4	0.94	29	0.05	30.11	106.62	354.13	98695.5	1.58
Massac	2	23586.85	62581.1	37.69	12.83	1256	2.01	18.78	241.77	1287.44	3132150	50.05
Massac	3	16651.45	62581.1	26.61	2.61	1865	2.98	8.93	64.67	724.31	4262146.5	68.11

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape		Largest patch index (%)	Number of patches	Patch		Patch size			Edge density (m/ha)
				of	landscape			density (number/100 ha)	Mean patch size (ha)	standard deviation (ha)	coefficient of variation (%)	Total edge (m)	
Massac	4	11985.07	62581.1	19.15	3.49	1337	2.14	8.96	73.66	821.68	2408164.5	38.48	
Massac	5	1028.39	62581.1	1.64	0.21	322	0.51	3.19	12.07	377.88	259065	4.14	
Massac	6	4254	62581.1	6.8	0.9	298	0.48	14.28	50.82	356.03	741142.5	11.84	
Massac	7	4202.26	62581.1	6.71	0.5	30	0.05	140.08	75.51	53.9	313785	5.01	
McHenry	1	10892.76	158128.42	6.89	1.44	2315	1.46	4.71	55.4	1177.32	3022396.5	19.11	
McHenry	2	69321.4	158128.42	43.84	4.33	3837	2.43	18.07	180.77	1000.56	7829919	49.52	
McHenry	3	45297.64	158128.42	28.65	6.83	4936	3.12	9.18	179.63	1957.41	12612418	79.76	
McHenry	4	17009.33	158128.42	10.76	0.56	4778	3.02	3.56	18.65	523.84	5060887.5	32	
McHenry	5	2804.78	158128.42	1.77	0.31	728	0.46	3.85	24.06	624.61	618820.5	3.91	
McHenry	6	7346.8	158128.42	4.65	0.24	1503	0.95	4.89	15.84	324.1	1849023	11.69	
McHenry	7	5455.72	158128.42	3.45	0.39	40	0.03	136.39	111.46	81.72	402192	2.54	
Mercer	1	724.04	147227.95	0.49	0.17	148	0.1	4.89	22.13	452.38	203689.5	1.38	
Mercer	2	87791.88	147227.95	59.63	19.97	3750	2.55	23.41	532.89	2276.22	9211798	62.57	
Mercer	3	39776.53	147227.95	27.02	17.85	5261	3.57	7.56	363.69	4810.31	12231516	83.08	
Mercer	4	11511.61	147227.95	7.82	0.3	4353	2.96	2.64	13.84	523.53	3855936	26.19	
Mercer	5	2450.88	147227.95	1.66	1.27	561	0.38	4.37	78.7	1801.38	524884.5	3.57	
Mercer	6	4228.25	147227.95	2.87	0.39	660	0.45	6.41	33.01	515.25	967318.5	6.57	
Mercer	7	744.59	147227.95	0.51	0.18	6	0	124.1	69.37	55.9	57684	0.39	
Ogle	1	1933.89	197742.75	0.98	0.23	382	0.19	5.06	28.82	569.31	542782.5	2.74	
Ogle	2	125580.75	197742.75	63.51	7.61	5107	2.58	24.59	367.48	1494.43	13284021	67.18	
Ogle	3	51486.17	197742.75	26.04	9.17	5704	2.88	9.03	295.96	3278.83	16459804	83.24	
Ogle	4	14628.05	197742.75	7.4	0.56	4027	2.04	3.63	27.53	758.01	3668748	18.55	
Ogle	5	1606.87	197742.75	0.81	0.32	341	0.17	4.71	42.84	909.16	355338	1.8	
Ogle	6	2026.81	197742.75	1.02	0.06	684	0.35	2.96	7.55	254.87	756618	3.83	
Ogle	7	480.12	197742.75	0.24	0.05	6	0	80.02	12.04	15.04	33858	0.17	
Perry	1	1321.53	115815.16	1.14	0.48	203	0.18	6.51	43.63	670.17	285798	2.47	
Perry	2	53525.81	115815.16	46.22	11.7	1969	1.7	27.18	427.93	1574.2	6779124	58.53	
Perry	3	27616.82	115815.16	23.85	1.18	3227	2.79	8.56	47.77	558.22	6811500	58.81	
Perry	4	18666.72	115815.16	16.12	1.04	2412	2.08	7.74	49.97	645.74	4213411.5	36.38	
Perry	5	3357.92	115815.16	2.9	0.19	862	0.74	3.9	10.88	279.21	1089783	9.41	
Perry	6	7372.31	115815.16	6.37	0.83	543	0.47	13.58	64.69	476.5	1302849	11.25	
Perry	7	3954.03	115815.16	3.41	0.49	33	0.03	119.82	94.59	78.94	256471.5	2.21	
Pike	1	1618.65	219683.33	0.74	0.13	813	0.37	1.99	11.97	601	636519	2.9	

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape		Patch		Patch size			Edge density (m/ha)	
				of	largest patch index (%)	Number of patches	density (number/100 ha)	Mean patch size (ha)	standard deviation (ha)	coefficient of variation (%)		Total edge (m)
Pike	2	108395.41	219683.33	49.34	16.49	3880	1.77	27.94	679.81	2433.37	13778781	62.72
Pike	3	50628.03	219683.33	23.05	2.34	9713	4.42	5.21	62.32	1195.53	18004504	81.96
Pike	4	45384.87	219683.33	20.66	0.81	6184	2.81	7.34	57.89	788.78	10813755	49.22
Pike	5	5207.33	219683.33	2.37	1.23	934	0.43	5.58	94.14	1688.58	1038768	4.73
Pike	6	7880.21	219683.33	3.59	0.4	1027	0.47	7.67	40.55	528.53	2076310.5	9.45
Pike	7	568.74	219683.33	0.26	0.05	7	0	81.25	34.48	42.43	46369.5	0.21
Pope	1	169.68	96891.27	0.18	0.04	25	0.03	6.79	10.83	159.56	39301.5	0.41
Pope	2	12110.49	96891.27	12.5	1.92	1958	2.02	6.19	58.01	937.93	2534904	26.16
Pope	3	19276.32	96891.27	19.89	0.82	2664	2.75	7.24	34.53	477.18	4862841	50.19
Pope	4	57352.65	96891.27	59.19	43.68	693	0.72	82.76	1647.01	1990.11	4314786	44.53
Pope	5	1111.48	96891.27	1.15	0.3	306	0.32	3.63	19.93	548.7	269211	2.78
Pope	6	4192.18	96891.27	4.33	0.54	249	0.26	16.84	53.13	315.56	808288.5	8.34
Pope	7	2678.48	96891.27	2.76	0.36	21	0.02	127.55	83.37	65.36	198873	2.05
Pulaski	1	638.43	52630.96	1.21	0.21	61	0.12	10.47	26.09	249.25	159429	3.03
Pulaski	2	24645.21	52630.96	46.83	14.41	989	1.88	24.92	343.93	1380.19	2764386	52.52
Pulaski	3	12180.83	52630.96	23.14	4.11	1641	3.12	7.42	63.37	853.78	3440748	65.37
Pulaski	4	7720.68	52630.96	14.67	3.66	926	1.76	8.34	67.57	810.47	1803423	34.27
Pulaski	5	798.6	52630.96	1.52	0.38	268	0.51	2.98	14.29	479.42	190522.5	3.62
Pulaski	6	5139.43	52630.96	9.77	2.19	292	0.55	17.6	99.14	563.28	722617.5	13.73
Pulaski	7	1507.78	52630.96	2.86	0.45	12	0.02	125.65	45.29	36.04	109696.5	2.08
Randolph	1	2171.79	154210.7	1.41	0.24	338	0.22	6.43	31.25	486.37	514653	3.34
Randolph	2	65802	154210.7	42.67	4.51	3171	2.06	20.75	216.88	1045.16	9880323	64.07
Randolph	3	39629.27	154210.7	25.7	1.27	4733	3.07	8.37	54.62	652.3	11158292	72.36
Randolph	4	27928.73	154210.7	18.11	3.12	2662	1.73	10.49	105.07	1001.47	6150414	39.88
Randolph	5	6701.63	154210.7	4.35	1.71	988	0.64	6.78	88.44	1303.91	1270045.5	8.24
Randolph	6	8818.11	154210.7	5.72	0.6	681	0.44	12.95	51.27	395.96	1727299.5	11.2
Randolph	7	3158.92	154210.7	2.05	0.43	25	0.02	126.36	124.22	98.31	225919.5	1.47
Rock Island	1	8856.37	117095.99	7.56	5.71	1029	0.88	8.61	208.66	2424.32	1892229	16.16
Rock Island	2	44013.47	117095.99	37.59	4.06	3694	3.15	11.91	123.94	1040.24	6336462	54.11
Rock Island	3	35909.09	117095.99	30.67	10.22	5227	4.46	6.87	215.23	3132.88	10849950	92.66
Rock Island	4	14995.84	117095.99	12.81	1.35	4134	3.53	3.63	30.28	834.65	4311822	36.82
Rock Island	5	7467.99	117095.99	6.38	4.29	895	0.76	8.34	168.68	2021.56	1060542	9.06
Rock Island	6	5212.13	117095.99	4.45	0.73	721	0.62	7.23	45.16	624.74	1114692	9.52

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape	Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Mean patch size (ha)	Patch size standard deviation (ha)	Patch size coefficient of variation (%)	Total edge (m)	Edge density (m/ha)
Rock Island	7	641.11	117095.99	0.55	0.1	7	0.01	91.59	14.72	16.07	52497	0.45
Saline	1	1416.81	100189.82	1.41	0.43	235	0.23	6.03	33.09	548.86	408148.5	4.07
Saline	2	50305	100189.82	50.21	27.05	1713	1.71	29.37	694.15	2363.73	4863639	48.54
Saline	3	19713.88	100189.82	19.68	0.78	2829	2.82	6.97	36.44	522.94	5674891.5	56.64
Saline	4	17818.82	100189.82	17.79	9.19	1841	1.84	9.68	214.95	2220.82	2968474.5	29.63
Saline	5	2579.71	100189.82	2.57	0.29	724	0.72	3.56	14.23	399.26	818805	8.17
Saline	6	6738.99	100189.82	6.73	0.49	435	0.43	15.49	47.13	304.2	1027368	10.25
Saline	7	1616.62	100189.82	1.61	0.21	14	0.01	115.47	49.75	43.08	132724.5	1.32
Sangamon	1	7224.48	227462.73	3.18	1.82	1967	0.86	3.67	93.59	2548.08	2087283	9.18
Sangamon	2	157440.2	227462.73	69.22	32.39	3248	1.43	48.47	1361.15	2808.05	9795393	43.06
Sangamon	3	42638.33	227462.73	18.75	2.13	8539	3.75	4.99	74.36	1489.2	14028042	61.67
Sangamon	4	11404.72	227462.73	5.01	0.15	4208	1.85	2.71	11.32	417.65	3797368.5	16.69
Sangamon	5	3108.16	227462.73	1.37	0.55	1176	0.52	2.64	38.56	1458.88	761976	3.35
Sangamon	6	5020.92	227462.73	2.21	0.18	865	0.38	5.8	20.77	357.79	1443183	6.34
Sangamon	7	625.92	227462.73	0.28	0.08	6	0	104.32	39.48	37.85	52896	0.23
St. Clair	1	15732.15	174691.42	9.01	6.24	1586	0.91	9.92	274.16	2763.93	3199039.5	18.31
St. Clair	2	91209.66	174691.42	52.21	16.16	1846	1.06	49.41	928.25	1878.7	8856033	50.7
St. Clair	3	31830.29	174691.42	18.22	0.71	6626	3.79	4.8	26.22	545.83	10915329	62.48
St. Clair	4	18468.94	174691.42	10.57	1.72	2787	1.6	6.63	63.17	953.21	4927165.5	28.2
St. Clair	5	4132.4	174691.42	2.37	0.37	1237	0.71	3.34	21.86	654.34	1222821	7
St. Clair	6	12802.36	174691.42	7.33	1.19	1118	0.64	11.45	96.41	841.97	1914316.5	10.96
St. Clair	7	515.62	174691.42	0.3	0.1	5	0	103.12	33.86	32.83	38190	0.22
Stark	1	323.93	74753.64	0.43	0.16	84	0.11	3.86	16.91	438.4	101859	1.36
Stark	2	59381.24	74753.64	79.44	73.13	766	1.02	77.52	1974	2546.4	3551556	47.51
Stark	3	11794.36	74753.64	15.78	4.77	2653	3.55	4.45	71.37	1605.47	4221391.5	56.47
Stark	4	2329.94	74753.64	3.12	0.14	1222	1.63	1.91	6.4	335.55	951358.5	12.73
Stark	5	244.08	74753.64	0.33	0.02	217	0.29	1.12	1.95	173.35	122835	1.64
Stark	6	344.96	74753.64	0.46	0.02	226	0.3	1.53	2.21	144.81	172738.5	2.31
Stark	7	335.13	74753.64	0.45	0.26	5	0.01	67.03	72.24	107.77	24681	0.33
Stephenson	1	1890.27	146216.12	1.29	0.75	363	0.25	5.21	58.48	1123.02	515052	3.52
Stephenson	2	75871.14	146216.12	51.89	3.56	7512	5.14	10.1	98.81	978.32	13831078	94.59
Stephenson	3	57292.22	146216.12	39.18	35.94	4277	2.93	13.4	803.45	5997.97	15866121	108.51
Stephenson	4	7290.19	146216.12	4.99	0.13	3951	2.7	1.85	7.22	391.47	2596635	17.76

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape	Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Patch			Patch size			Edge density (m/ha)
								of	density	Mean patch size (ha)	standard deviation (ha)	coefficient of variation (%)	Total edge (m)	
Stephenson	5	770.99	146216.12	0.53	0.03	500	0.34	1.54	4.27	276.71	414190.5	2.83		
Stephenson	6	2163.67	146216.12	1.48	0.11	545	0.37	3.97	12.13	305.54	710676	4.86		
Stephenson	7	937.66	146216.12	0.64	0.09	10	0.01	93.77	30.63	32.67	69796.5	0.48		
Union	1	703.49	109355.01	0.64	0.4	84	0.08	8.37	47.85	571.35	180690	1.65		
Union	2	21394.26	109355.01	19.56	8.25	2405	2.2	8.9	185.04	2080.06	3741622.5	34.22		
Union	3	23518.29	109355.01	21.51	2.76	3285	3	7.16	70.21	980.71	6003553.5	54.9		
Union	4	46343.82	109355.01	42.38	33.04	1651	1.51	28.07	889.03	3167.16	5341384.5	48.84		
Union	5	2721.61	109355.01	2.49	1.22	581	0.53	4.68	55.89	1193.22	567235.5	5.19		
Union	6	6695.13	109355.01	6.12	0.84	438	0.4	15.29	76.03	497.39	1042672.5	9.53		
Union	7	7978.41	109355.01	7.3	0.43	52	0.05	153.43	124.73	81.3	588895.5	5.39		
Washington	1	843.77	146090.31	0.58	0.17	314	0.21	2.69	14.87	553.54	288990	1.98		
Washington	2	92006.08	146090.31	62.98	32.46	1608	1.1	57.22	1299.86	2271.79	8375352	57.33		
Washington	3	32766.49	146090.31	22.43	1.01	4187	2.87	7.83	46.69	596.6	9682846	66.28		
Washington	4	11277.69	146090.31	7.72	0.35	1484	1.02	7.6	22.92	301.62	2345122.5	16.05		
Washington	5	661.33	146090.31	0.45	0.06	433	0.3	1.53	4.4	288.24	273115.5	1.87		
Washington	6	7718.73	146090.31	5.28	1	475	0.33	16.25	85.58	526.67	1225471.5	8.39		
Washington	7	816.15	146090.31	0.56	0.11	8	0.01	102.02	30.68	30.07	58482	0.4		
Will	1	19543.38	219773.48	8.89	2.02	3239	1.47	6.03	84.78	1405.05	4627431	21.06		
Will	2	101601.51	219773.48	46.23	9.51	3897	1.77	26.07	423.56	1624.58	10299957	46.87		
Will	3	59940.96	219773.48	27.27	2.9	7248	3.3	8.27	118.21	1429.44	16790490	76.4		
Will	4	17542.57	219773.48	7.98	0.31	4661	2.12	3.76	21.87	581.12	5018650.5	22.84		
Will	5	5603.79	219773.48	2.55	0.47	1062	0.48	5.28	45.17	855.98	1153993.5	5.25		
Will	6	5623.94	219773.48	2.56	0.07	1569	0.71	3.58	8.54	238.24	1788774	8.14		
Will	7	9917.25	219773.48	4.51	1.43	47	0.02	211.01	455.44	215.84	584221.5	2.66		
Williamson	1	3773.47	115016.55	3.28	0.88	393	0.34	9.6	65.85	685.8	865345.5	7.52		
Williamson	2	26101.73	115016.55	22.69	2.04	3620	3.15	7.21	61.5	852.9	5367690	46.67		
Williamson	3	32495.28	115016.55	28.25	1.9	3856	3.35	8.43	63.25	750.57	8645390	75.17		
Williamson	4	32934.46	115016.55	28.63	4.76	2650	2.3	12.43	120.22	967.32	6259170	54.42		
Williamson	5	6942.79	115016.55	6.04	2.7	1166	1.01	5.95	92.77	1557.96	1293672	11.25		
Williamson	6	6975.52	115016.55	6.06	0.52	674	0.59	10.35	38.14	368.51	1471654.5	12.8		
Williamson	7	5793.29	115016.55	5.04	0.81	37	0.03	156.58	157.33	100.48	426673.5	3.71		
Winnabago	1	14003.27	134460.44	10.41	7.71	1670	1.24	8.39	254.03	3029.48	3002418	22.33		
Winnabago	2	57635.23	134460.44	42.86	2.65	4454	3.31	12.94	91.68	708.53	8502576	63.23		

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape	Largest patch index (%)	Number of patches	Patch			Patch size			Edge density (m/ha)
							density (number/100 ha)	Mean patch size (ha)	standard deviation (ha)	coefficient of variation (%)	Total edge (m)		
Winnebago	3	42909.62	134460.44	31.91	16.13	5923	4.41	7.24	291.16	4019	12905740	95.98	
Winnebago	4	11036.2	134460.44	8.21	0.34	5466	4.07	2.02	11.59	574.21	3795003	28.22	
Winnebago	5	2011.13	134460.44	1.5	0.3	674	0.5	2.98	18.17	608.78	727434	5.41	
Winnebago	6	5034.73	134460.44	3.74	0.38	802	0.6	6.28	28.38	452.1	1317726	9.8	
Winnebago	7	1830.16	134460.44	1.36	0.22	21	0.02	87.15	76.86	88.19	147402	1.1	

County	Contrast-weighted edge density (m/ha)			Mean edge contrast index (%)			Area-weighted mean edge contrast index (%)			Area-weighted mean shape index			Double log fractal dimension			Mean patch fractal dimension		
	Total edge contrast index (%)	Mean edge contrast index (%)	Area-weighted mean edge contrast index (%)	Landscape shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension	Double log fractal dimension	Mean patch fractal dimension	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension		
Bond	.	.	.	2.61	1.53	3.57	1.49	1.08	3.57	1.49	1.08	1.49	1.08	3.57	1.49	1.08		
Bond	.	.	.	40.36	1.59	12.58	1.36	1.08	12.58	1.36	1.08	1.36	1.08	12.58	1.36	1.08		
Bond	.	.	.	54.22	1.94	9.84	1.55	1.11	9.84	1.55	1.11	1.55	1.11	9.84	1.55	1.11		
Bond	.	.	.	20.64	1.71	4	1.41	1.09	4	1.41	1.09	1.41	1.09	4	1.41	1.09		
Bond	.	.	.	2.62	1.4	2.78	1.36	1.07	2.78	1.36	1.07	1.36	1.07	2.78	1.36	1.07		
Bond	.	.	.	7.3	1.92	4.32	1.55	1.11	4.32	1.55	1.11	1.55	1.11	4.32	1.55	1.11		
Bond	.	.	.	1.55	2.05	2.42	1.23	1.1	2.42	1.23	1.1	1.23	1.1	2.42	1.23	1.1		
Carroll	.	.	.	2.77	1.55	5.45	1.48	1.07	5.45	1.48	1.07	1.48	1.07	5.45	1.48	1.07		
Carroll	.	.	.	61.94	1.58	18.46	1.36	1.08	18.46	1.36	1.08	1.36	1.08	18.46	1.36	1.08		
Carroll	.	.	.	80.76	1.53	72.72	1.51	1.07	72.72	1.51	1.07	1.51	1.07	72.72	1.51	1.07		
Carroll	.	.	.	24.63	1.51	5.53	1.41	1.07	5.53	1.41	1.07	1.41	1.07	5.53	1.41	1.07		
Carroll	.	.	.	5.03	1.38	10.83	1.41	1.05	10.83	1.41	1.05	1.41	1.05	10.83	1.41	1.05		
Carroll	.	.	.	6	1.66	5.3	1.42	1.08	5.3	1.42	1.08	1.42	1.08	5.3	1.42	1.08		
Carroll	.	.	.	1.78	2.16	2.4	1.21	1.11	2.4	1.21	1.11	1.21	1.11	2.4	1.21	1.11		
Cook	.	.	.	1.83	1.36	2.02	1.53	1.06	2.02	1.53	1.06	1.53	1.06	2.02	1.53	1.06		
Cook	.	.	.	66.15	1.55	57.59	1.53	1.08	57.59	1.53	1.08	1.53	1.08	57.59	1.53	1.08		
Cook	.	.	.	11.96	1.45	2.68	1.31	1.07	2.68	1.31	1.07	1.31	1.07	2.68	1.31	1.07		
Cook	.	.	.	64.42	1.53	5.75	1.47	1.08	5.75	1.47	1.08	1.47	1.08	5.75	1.47	1.08		
Cook	.	.	.	48.03	1.52	5.91	1.47	1.08	5.91	1.47	1.08	1.47	1.08	5.91	1.47	1.08		
Cook	.	.	.	9.51	1.42	2.91	1.37	1.06	2.91	1.37	1.06	1.37	1.06	2.91	1.37	1.06		
Cook	.	.	.	9.89	1.57	2.28	1.41	1.08	2.28	1.41	1.08	1.41	1.08	2.28	1.41	1.08		
Cook	.	.	.	1.88	2.21	2.38	1.49	1.11	2.38	1.49	1.11	1.49	1.11	2.38	1.49	1.11		
Dupage	.	.	.	57.81	1.58	56.13	1.53	1.08	56.13	1.53	1.08	1.53	1.08	56.13	1.53	1.08		
Dupage	.	.	.	11.81	1.44	2.57	1.29	1.07	2.57	1.29	1.07	1.29	1.07	2.57	1.29	1.07		
Dupage	.	.	.	58.8	1.58	4.03	1.5	1.08	4.03	1.5	1.08	1.5	1.08	4.03	1.5	1.08		
Dupage	.	.	.	39.62	1.54	3.56	1.47	1.08	3.56	1.47	1.08	1.47	1.08	3.56	1.47	1.08		
Dupage	.	.	.	6.91	1.36	1.8	1.35	1.06	1.8	1.35	1.06	1.35	1.06	1.8	1.35	1.06		

County	Contrast-weighted edge density (m/ha)			Mean edge contrast index (%)			Area-weighted mean edge contrast index (%)			Area-weighted mean shape index			Double log fractal dimension			Mean patch fractal dimension		
	edge density (m/ha)	Total edge contrast index (%)	Mean edge contrast index (%)	Area-weighted mean edge contrast index (%)	Landscape shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension						
Dupage	9.01	1.59	2.41	1.44	1.08	2.41	1.44	1.08						
Dupage	1.86	2.1	2.42	1.23	1.1	2.42	1.23	1.1						
Fayette	2.88	1.48	5.21	1.47	1.07	5.21	1.47	1.07						
Fayette	54.54	1.58	11.9	1.36	1.08	11.9	1.36	1.08						
Fayette	76.31	1.93	13.47	1.58	1.11	13.47	1.58	1.11						
Fayette	30.22	1.71	4.47	1.41	1.09	4.47	1.41	1.09						
Fayette	4.22	1.52	3.8	1.46	1.08	3.8	1.46	1.08						
Fayette	11.61	1.86	7.19	1.51	1.1	7.19	1.51	1.1						
Fayette	2.03	1.88	2.08	1.24	1.09	2.08	1.24	1.09						
Franklin	6.16	1.81	5.94	1.53	1.1	5.94	1.53	1.1						
Franklin	45.33	1.62	11.56	1.38	1.08	11.56	1.38	1.08						
Franklin	52.48	1.84	6.57	1.5	1.1	6.57	1.5	1.1						
Franklin	32.68	1.74	3.32	1.45	1.1	3.32	1.45	1.1						
Franklin	6.17	1.46	4.27	1.39	1.07	4.27	1.39	1.07						
Franklin	13.61	1.76	4.98	1.47	1.09	4.98	1.47	1.09						
Franklin	3.48	2.05	2.36	1.25	1.1	2.36	1.25	1.1						
Grundy	5.15	1.52	5.32	1.49	1.08	5.32	1.49	1.08						
Grundy	33.38	1.56	13.47	1.31	1.07	13.47	1.31	1.07						
Grundy	43.59	1.86	7.59	1.6	1.1	7.59	1.6	1.1						
Grundy	11.66	1.61	4.65	1.46	1.09	4.65	1.46	1.09						
Grundy	5.36	1.6	5.72	1.44	1.08	5.72	1.44	1.08						
Grundy	6.6	1.68	2.99	1.44	1.09	2.99	1.44	1.09						
Grundy	1.68	2.07	3.41	1.22	1.11	3.41	1.22	1.11						
Hamilton	2.03	1.86	4.43	1.64	1.11	4.43	1.64	1.11						
Hamilton	44.27	1.58	22.07	1.38	1.08	22.07	1.38	1.08						
Hamilton	51.53	1.89	6.65	1.51	1.11	6.65	1.51	1.11						
Hamilton	25.13	1.71	4.88	1.43	1.09	4.88	1.43	1.09						
Hamilton	2.35	1.4	1.77	1.38	1.07	1.77	1.38	1.07						
Hamilton	5.36	1.64	2.15	1.4	1.08	2.15	1.4	1.08						
Hamilton	3.33	1.87	2.06	1.24	1.09	2.06	1.24	1.09						
Hardin	2.67	1.96	3.97	1.55	1.11	3.97	1.55	1.11						
Hardin	19.16	1.64	2.67	1.46	1.09	2.67	1.46	1.09						
Hardin	35.94	1.87	6.46	1.51	1.1	6.46	1.51	1.1						

County	Contrast-weighted edge density (m/ha)		Total edge contrast index (%)		Mean edge contrast index (%)		Area-weighted mean edge contrast index (%)		Landscape shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension		Mean patch fractal dimension	
	edge density (m/ha)	contrast index (%)	edge contrast index (%)	total edge contrast index (%)	mean edge contrast index (%)	area-weighted mean edge contrast index (%)	double log fractal dimension	mean patch fractal dimension							
Hardin	30.87	1.79	21.72	1.44	1.1				
Hardin	3.26	1.54	3.1	1.44	1.07				
Hardin	5.01	1.82	2.88	1.48	1.1				
Hardin	2.67	2.34	2.89	1.95	1.11				
Henry	4.45	1.51	7.45	1.49	1.07				
Henry	69.68	1.53	29.36	1.35	1.07				
Henry	83.21	1.62	31.08	1.51	1.08				
Henry	16.01	1.42	3.95	1.41	1.07				
Henry	4.59	1.5	5.22	1.46	1.07				
Henry	4.19	1.53	3.31	1.42	1.08				
Henry	1.32	1.99	2.26	1.23	1.1				
Jackson	4.85	1.61	7.19	1.45	1.08				
Jackson	37.01	1.69	9.55	1.37	1.09				
Jackson	42.91	1.73	4.9	1.44	1.09				
Jackson	46.01	1.89	21.29	1.48	1.11				
Jackson	9.14	1.66	5.53	1.56	1.08				
Jackson	13.6	1.9	5.7	1.48	1.1				
Jackson	3.2	2.15	2.49	1.42	1.11				
Jefferson	4.25	1.65	7.14	1.52	1.08				
Jefferson	60.9	1.66	14.26	1.41	1.09				
Jefferson	80.98	1.84	22.86	1.53	1.1				
Jefferson	37.67	1.66	3.41	1.41	1.09				
Jefferson	4.95	1.44	5.38	1.41	1.07				
Jefferson	11.24	1.94	5.1	1.5	1.11				
Jefferson	3.75	2.08	2.27	1.43	1.1				
Jefferson	3.57	1.56	6.38	1.53	1.07				
Jo Daviess	76.16	1.61	4.71	1.41	1.08				
Jo Daviess	117.49	1.39	138.84	1.46	1.06				
Jo Daviess	48.92	1.54	5.73	1.42	1.07				
Jo Daviess	6.69	1.46	20.09	1.48	1.07				
Jo Daviess	6.57	1.73	6.49	1.45	1.09				
Jo Daviess	3.03	2.34	3.29	1.61	1.11				
Johnson	2.85	1.9	3.36	1.52	1.11				

County	Contrast-weighted edge density (m/ha)			Mean edge contrast index (%)			Area-weighted mean edge contrast index (%)			Area-weighted mean shape index			Double log fractal dimension			Mean patch fractal dimension		
	Total edge contrast index (%)	Mean edge contrast index (%)	Area-weighted mean edge contrast index (%)	Total edge contrast index (%)	Mean edge contrast index (%)	Area-weighted mean edge contrast index (%)	Landscape shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension				
Johnson	29.65	1.63	3	1.38	1.09	1.09									
Johnson	55.14	1.75	7.78	1.48	1.09	1.09									
Johnson	45.07	1.9	9.34	1.48	1.1	1.1									
Johnson	3.79	1.36	4.64	1.36	1.06	1.06									
Johnson	7.05	1.81	4.55	1.39	1.1	1.1									
Johnson	5.46	2.1	2.43	1.36	1.1	1.1									
Kane	23.31	1.56	14.07	1.54	1.08	1.08									
Kane	44.98	1.52	4.99	1.31	1.07	1.07									
Kane	72.31	1.64	38.51	1.53	1.08	1.08									
Kane	22.93	1.51	3.53	1.41	1.08	1.08									
Kane	4.32	1.4	3.29	1.43	1.06	1.06									
Kane	7.96	1.54	2.07	1.42	1.08	1.08									
Kane	1.95	1.8	2.11	1.29	1.08	1.08									
Kankakee	9.53	1.32	10.43	1.46	1.05	1.05									
Kankakee	55.09	1.41	21.54	1.3	1.06	1.06									
Kankakee	65.68	1.75	11.63	1.58	1.09	1.09									
Kankakee	12.55	1.41	2.54	1.38	1.06	1.06									
Kankakee	3.96	1.37	4.84	1.41	1.06	1.06									
Kankakee	4.04	1.53	3.26	1.44	1.08	1.08									
Kankakee	1.83	1.99	2.41	2.39	1.09	1.09									
Kankakee	4.98	1.48	4.59	1.46	1.07	1.07									
Kendall	34.42	1.52	20.08	1.3	1.07	1.07									
Kendall	42.47	1.83	10.75	1.59	1.09	1.09									
Kendall	9.17	1.63	3.79	1.42	1.09	1.09									
Kendall	2.7	1.56	5.25	1.56	1.08	1.08									
Kendall	3.58	1.57	2.43	1.53	1.08	1.08									
Kendall	1.39	1.81	1.85	3.54	1.08	1.08									
Knox	5.15	1.5	11.65	1.5	1.07	1.07									
Knox	66.86	1.66	16.17	1.38	1.08	1.08									
Knox	93.25	1.68	7.24	1.55	1.09	1.09									
Knox	49.06	1.5	9.41	1.49	1.07	1.07									
Knox	7.59	1.48	2.62	1.46	1.07	1.07									
Knox	4.16	1.65	2.31	1.5	1.09	1.09									

County	Contrast-weighted			Mean			Area-weighted			Area-weighted		
	edge density (m/ha)	Total edge contrast index (%)	edge contrast index (%)	edge contrast index (%)	mean edge contrast index (%)	Landscape shape index	Mean shape index	mean shape index	weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension	
Knox	1.17	1.97	2.02	2.02	1.4	1.09	
Lake	1.27	1.19	1.68	1.68	1.39	1.04	
Lake	52.99	1.66	19.85	19.85	1.58	1.09	
Lake	24.28	1.46	2.65	2.65	1.3	1.07	
Lake	73.43	1.64	10.21	10.21	1.52	1.08	
Lake	53.27	1.58	4.87	4.87	1.47	1.08	
Lake	9.98	1.38	3.93	3.93	1.3	1.06	
Lake	16.34	1.56	2.51	2.51	1.37	1.08	
Lake	1.84	1.91	2.14	2.14	1.2	1.1	
LaSalle	8.04	1.51	6.82	6.82	1.47	1.07	
LaSalle	56.28	1.49	16.35	16.35	1.29	1.07	
LaSalle	73.85	1.71	17.92	17.92	1.57	1.09	
LaSalle	18.91	1.58	5.12	5.12	1.43	1.08	
LaSalle	4.85	1.51	4.95	4.95	1.41	1.07	
LaSalle	5.04	1.58	2.98	2.98	1.38	1.08	
LaSalle	1.89	1.79	1.95	1.95	1.38	1.08	
Madison	19.7	1.67	14.04	14.04	1.54	1.09	
Madison	57.76	1.72	15.89	15.89	1.4	1.09	
Madison	72.51	1.92	6.56	6.56	1.54	1.11	
Madison	39	1.87	7.83	7.83	1.5	1.11	
Madison	6.92	1.55	5.91	5.91	1.44	1.08	
Madison	11.74	1.81	3.36	3.36	1.41	1.11	
Madison	1.26	1.51	1.51	1.51	.	1.06	
Marion	4.58	1.44	6.54	6.54	1.48	1.06	
Marion	59.45	1.67	15.02	15.02	1.4	1.09	
Marion	78.95	2	16.32	16.32	1.58	1.11	
Marion	32.95	1.61	4.24	4.24	1.38	1.08	
Marion	2.89	1.4	2.88	2.88	1.42	1.07	
Marion	9.48	2.04	4.12	4.12	1.5	1.11	
Marion	1.52	1.72	1.8	1.8	2.55	1.08	
Massac	2.41	2.01	3.48	3.48	1.33	1.11	
Massac	32.73	1.67	9.06	9.06	1.41	1.09	
Massac	44.02	1.81	9.09	9.09	1.5	1.1	

County	Contrast-weighted edge density (m/ha)		Total edge contrast index (%)		Mean edge contrast index (%)		Area-weighted mean edge contrast index (%)		Landscape shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension		Mean patch fractal dimension	
	edge density (m/ha)	contrast index (%)	edge contrast index (%)	contrast index (%)	edge contrast index (%)	contrast index (%)	edge contrast index (%)	contrast index (%)				fractal dimension	fractal dimension	fractal dimension	fractal dimension
Massac	25.49	1.75	5.49	1.43	1.43	1.1	1.1
Massac	4.02	1.52	2.66	1.43	1.43	1.08	1.08
Massac	8.83	1.8	3.74	1.4	1.4	1.1	1.1
Massac	4.56	2.24	2.45	1.31	1.31	1.11	1.11
McHenry	20.02	1.57	8.58	1.55	1.55	1.08	1.08
McHenry	50.24	1.49	5.85	1.3	1.3	1.07	1.07
McHenry	80.31	1.67	26.04	1.54	1.54	1.08	1.08
McHenry	32.83	1.53	3.63	1.42	1.42	1.08	1.08
McHenry	4.91	1.38	3	1.31	1.31	1.06	1.06
McHenry	12.64	1.57	2.52	1.37	1.37	1.08	1.08
McHenry	3.55	2.13	2.54	1.78	1.78	1.1	1.1
McHenry	2.5	1.59	4.61	1.49	1.49	1.07	1.07
Mercer	61.2	1.57	14.3	1.35	1.35	1.08	1.08
Mercer	80.87	1.6	71.49	1.54	1.54	1.08	1.08
Mercer	26.3	1.5	3.65	1.43	1.43	1.07	1.07
Mercer	4.6	1.41	12.31	1.45	1.45	1.06	1.06
Mercer	7.48	1.55	4.84	1.38	1.38	1.07	1.07
Mercer	1.55	2.1	2.37	2.02	2.02	1.1	1.1
Mercer	4.21	1.56	5.7	1.49	1.49	1.07	1.07
Ogle	75.84	1.55	10.32	1.32	1.32	1.07	1.07
Ogle	93.69	1.57	61.09	1.54	1.54	1.07	1.07
Ogle	21.78	1.44	3.78	1.4	1.4	1.07	1.07
Ogle	3.15	1.36	7.68	1.37	1.37	1.06	1.06
Ogle	5.41	1.66	2.79	1.43	1.43	1.09	1.09
Ogle	1.34	1.57	1.59	3.19	3.19	1.06	1.06
Ogle	3.36	1.57	5.87	1.43	1.43	1.08	1.08
Perry	51.06	1.69	17.11	1.4	1.4	1.09	1.09
Perry	51.29	1.79	6.48	1.45	1.45	1.1	1.1
Perry	32.21	1.78	5.08	1.44	1.44	1.1	1.1
Perry	9.26	1.64	2.93	1.51	1.51	1.09	1.09
Perry	10.83	1.8	4.5	1.44	1.44	1.1	1.1
Perry	3.14	1.78	2.1	1.29	1.29	1.08	1.08
Perry	4.77	1.58	3.43	1.51	1.51	1.09	1.09
Pike							

County	Contrast-weighted edge density (m/ha)		Total edge contrast index (%)		Mean edge contrast index (%)		Area-weighted mean edge contrast index (%)		Landscape shape index		Mean shape index		Area-weighted mean shape index		Double log fractal dimension		Mean patch fractal dimension	
	edge density (m/ha)	contrast index (%)	edge contrast index (%)	total edge contrast index (%)	mean edge contrast index (%)	area-weighted mean edge contrast index (%)	landscape shape index	mean shape index	area-weighted mean shape index	double log fractal dimension	mean patch fractal dimension	double log fractal dimension	area-weighted mean shape index	area-weighted mean shape index	double log fractal dimension	mean patch fractal dimension		
Pike	74.87	1.82	18.07	1.44	1.1	1.44	18.07	1.44	1.1	1.1		
Pike	97.41	1.79	13.38	1.53	1.1	1.53	13.38	1.53	1.1	1.1		
Pike	59.05	1.68	7.22	1.47	1.09	1.47	7.22	1.47	1.09	1.09		
Pike	6.91	1.61	10.77	1.52	1.09	1.52	10.77	1.52	1.09	1.09		
Pike	12.45	1.93	5.59	1.47	1.11	1.47	5.59	1.47	1.11	1.11		
Pike	1.62	1.89	2.02	1.31	1.09	1.31	2.02	1.31	1.09	1.09		
Pope	1.86	1.7	2.34	1.3	1.1	1.3	2.34	1.3	1.1	1.1		
Pope	21.9	1.6	4.54	1.39	1.09	1.39	4.54	1.39	1.09	1.09		
Pope	40.6	1.75	4.96	1.47	1.09	1.47	4.96	1.47	1.09	1.09		
Pope	36.19	1.78	26.81	1.47	1.1	1.47	26.81	1.47	1.1	1.1		
Pope	3.7	1.59	3.14	1.56	1.08	1.56	3.14	1.56	1.08	1.08		
Pope	8.03	2.05	4.36	1.48	1.11	1.48	4.36	1.48	1.11	1.11		
Pope	3.14	2.09	2.42	1.75	1.1	1.75	2.42	1.75	1.1	1.1		
Pulaski	3.59	2.06	4.25	1.52	1.12	1.52	4.25	1.52	1.12	1.12		
Pulaski	31.97	1.67	12.67	1.41	1.09	1.41	12.67	1.41	1.09	1.09		
Pulaski	39.34	1.86	9.71	1.53	1.11	1.53	9.71	1.53	1.11	1.11		
Pulaski	21.5	1.82	6.78	1.44	1.11	1.44	6.78	1.44	1.11	1.11		
Pulaski	3.93	1.5	2.61	1.45	1.07	1.45	2.61	1.45	1.07	1.07		
Pulaski	9.72	1.77	5.36	1.39	1.09	1.39	5.36	1.39	1.09	1.09		
Pulaski	3.05	2.05	2.17	1.95	1.1	1.95	2.17	1.95	1.1	1.1		
Randolph	4.73	1.64	4.98	1.46	1.08	1.46	4.98	1.46	1.08	1.08		
Randolph	64.35	1.8	9.86	1.44	1.1	1.44	9.86	1.44	1.1	1.1		
Randolph	72.49	1.94	8.22	1.53	1.11	1.53	8.22	1.53	1.11	1.11		
Randolph	40.61	1.9	8	1.46	1.11	1.46	8	1.46	1.11	1.11		
Randolph	9.54	1.62	6.1	1.48	1.09	1.48	6.1	1.48	1.09	1.09		
Randolph	12.45	1.96	4.04	1.45	1.11	1.45	4.04	1.45	1.11	1.11		
Randolph	2.89	2.05	2.5	1.24	1.1	1.24	2.5	1.24	1.1	1.1		
Rock Island	15.87	1.51	25.45	1.5	1.07	1.5	25.45	1.5	1.07	1.07		
Rock Island	48.34	1.54	6.09	1.34	1.08	1.34	6.09	1.34	1.08	1.08		
Rock Island	81.31	1.53	44.87	1.53	1.07	1.53	44.87	1.53	1.07	1.07		
Rock Island	33.54	1.52	4.99	1.44	1.07	1.44	4.99	1.44	1.07	1.07		
Rock Island	9.79	1.45	12.6	1.41	1.06	1.41	12.6	1.41	1.06	1.06		
Rock Island	10.19	1.61	4.84	1.39	1.08	1.39	4.84	1.39	1.08	1.08		

County	Contrast-weighted edge density (m/ha)			Mean edge contrast index (%)			Area-weighted mean edge contrast index (%)			Mean shape index			Area-weighted mean shape index			Double log fractal dimension			Mean patch fractal dimension		
	edge density (m/ha)	Total edge contrast index (%)	edge contrast index (%)	Area-weighted mean edge contrast index (%)	Landscape shape index	Mean shape index	Area-weighted mean shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension				
Rock Island	2.43	1.94	1.99	5.18	1.09	.	.	.	5.18	1.09	.	.	.				
Saline	4.25	1.87	5.45	1.58	1.11	.	.	.	1.58	1.11	.	.	.				
Saline	39.44	1.65	17.26	1.44	1.09	.	.	.	1.44	1.09	.	.	.				
Saline	45.84	1.89	6.39	1.53	1.11	.	.	.	1.53	1.11	.	.	.				
Saline	24.47	1.74	7.97	1.44	1.1	.	.	.	1.44	1.1	.	.	.				
Saline	7.49	1.62	3.21	1.5	1.09	.	.	.	1.5	1.09	.	.	.				
Saline	9.14	1.71	3.01	1.35	1.09	.	.	.	1.35	1.09	.	.	.				
Saline	2.07	2.17	2.38	2.2	1.11	.	.	.	2.2	1.11	.	.	.				
Sangamon	12.28	1.42	19.22	1.49	1.06	.	.	.	1.49	1.06	.	.	.				
Sangamon	52.68	1.42	19.2	1.3	1.06	.	.	.	1.3	1.06	.	.	.				
Sangamon	74.87	1.59	16.04	1.54	1.07	.	.	.	1.54	1.07	.	.	.				
Sangamon	21.24	1.48	3.36	1.43	1.07	.	.	.	1.43	1.07	.	.	.				
Sangamon	5.33	1.4	3.26	1.42	1.06	.	.	.	1.42	1.06	.	.	.				
Sangamon	8.9	1.82	3.72	1.47	1.1	.	.	.	1.47	1.1	.	.	.				
Sangamon	1.62	2.11	2.28	2.3	1.1	.	.	.	2.3	1.1	.	.	.				
Sangamon	20.4	1.67	27.06	1.56	1.09	.	.	.	1.56	1.09	.	.	.				
St. Clair	54.23	1.71	22.32	1.4	1.09	.	.	.	1.4	1.09	.	.	.				
St. Clair	66.55	1.88	5.47	1.53	1.11	.	.	.	1.53	1.11	.	.	.				
St. Clair	30.73	1.79	7.34	1.48	1.1	.	.	.	1.48	1.1	.	.	.				
St. Clair	8.58	1.59	2.98	1.47	1.09	.	.	.	1.47	1.09	.	.	.				
St. Clair	12.71	1.71	4.17	1.38	1.1	.	.	.	1.38	1.1	.	.	.				
St. Clair	1.49	1.89	1.92	1.74	1.09	.	.	.	1.74	1.09	.	.	.				
Stark	2.03	1.47	5.37	1.51	1.05	.	.	.	1.51	1.05	.	.	.				
Stark	33.57	1.5	27.12	1.31	1.07	.	.	.	1.31	1.07	.	.	.				
Stark	39.7	1.69	15.65	1.55	1.09	.	.	.	1.55	1.09	.	.	.				
Stark	9.8	1.5	3.01	1.46	1.07	.	.	.	1.46	1.07	.	.	.				
Stark	2.22	1.42	1.9	1.4	1.07	.	.	.	1.4	1.07	.	.	.				
Stark	2.68	1.6	2.08	1.45	1.09	.	.	.	1.45	1.09	.	.	.				
Stark	1.32	1.57	2.18	1.27	1.06	.	.	.	1.27	1.06	.	.	.				
Stark	4.4	1.49	10.36	1.51	1.06	.	.	.	1.51	1.06	.	.	.				
Stephenson	91.46	1.59	6.3	1.37	1.08	.	.	.	1.37	1.08	.	.	.				
Stephenson	104.77	1.44	135.17	1.49	1.06	.	.	.	1.49	1.06	.	.	.				
Stephenson	18.01	1.4	2.41	1.37	1.06	.	.	.	1.37	1.06	.	.	.				

County	Contrast-weighted edge density (m/ha)		Total edge contrast index (%)		Mean edge contrast index (%)		Area-weighted mean edge contrast index (%)		Landscape shape index		Mean shape index		Area-weighted mean shape index		Double log fractal dimension		Mean patch fractal dimension	
	edge density (m/ha)	contrast index (%)	contrast index (%)	contrast index (%)	edge contrast index (%)	mean edge contrast index (%)	shape index	shape index	shape index	shape index	mean shape index	mean shape index	fractal dimension	fractal dimension	fractal dimension	fractal dimension	fractal dimension	fractal dimension
Stephenson	3.74	1.55	3.64	1.56	1.07							
Stephenson	5.68	1.68	3.41	1.44	1.09							
Stephenson	1.49	1.89	1.94	1.34	1.09							
Union	2.61	1.78	7.21	1.54	1.09							
Union	29.53	1.66	8.05	1.4	1.09							
Union	46.63	1.66	9.5	1.45	1.08							
Union	41.62	1.85	26.68	1.48	1.11							
Union	5.53	1.53	5.19	1.57	1.08							
Union	9.13	1.85	4.24	1.42	1.11							
Union	5.69	2.26	2.75	1.34	1.11							
Washington	3.35	1.52	3.71	1.54	1.08							
Washington	56.24	1.59	30.26	1.37	1.08							
Washington	64.79	1.93	7.8	1.54	1.11							
Washington	16.8	1.58	2.83	1.33	1.08							
Washington	3.25	1.4	1.97	1.35	1.07							
Washington	9.48	1.89	4.88	1.41	1.1							
Washington	1.84	1.81	1.89	2.14	1.08							
Will	25.96	1.59	8.51	1.5	1.08							
Will	56.21	1.53	10.86	1.32	1.07							
Will	90.82	1.69	17.66	1.53	1.08							
Will	28.04	1.54	3.9	1.44	1.08							
Will	7.43	1.44	4.29	1.4	1.07							
Will	10.82	1.59	2.4	1.45	1.08							
Will	4.4	2.03	3.76	1.38	1.09							
Williamson	7.42	1.84	6.93	1.52	1.1							
Williamson	40.6	1.64	4.96	1.39	1.09							
Williamson	64.77	1.81	8.9	1.5	1.1							
Williamson	47.18	1.82	7.28	1.46	1.1							
Williamson	10.57	1.53	5.23	1.46	1.08							
Williamson	11.88	1.83	3.69	1.47	1.1							
Williamson	4.18	2.27	2.96	1.37	1.11							
Winnebago	21.54	1.53	29.37	1.52	1.07							
Winnebago	59.03	1.51	5.35	1.31	1.07							

County	Contrast-weighted edge density (m/ha)		Total edge contrast index (%)		Mean edge contrast index (%)		Area-weighted mean edge contrast index (%)		Landscape shape index		Mean shape index		Area-weighted mean shape index		Double log fractal dimension		Mean patch fractal dimension	
Winnebago	89.05	1.51	58.52	1.51	1.51	1.51	1.51	1.07	1.07	
Winnebago	26.94	1.41	3.11	3.11	1.4	1.4	1.4	1.07	1.07		
Winnebago	6.03	1.56	5.17	5.17	1.51	1.51	1.51	1.07	1.07		
Winnebago	10.05	1.71	4.54	4.54	1.42	1.42	1.42	1.09	1.09		
Winnebago	2.07	1.96	2.43	2.43	1.27	1.27	1.27	1.1	1.1		

County	Area-weighted		Core area				Core area			Patch core area			Mean area per	
	mean patch fractal dimension	Core area percentage of landscape	Total core area (ha)	Number of core areas	density (number/100 ha)	Mean core area per patch (ha)	standard deviation (ha)	coefficient of variation (%)	Mean area per disjunct core (ha)	Mean area per disjunct core (ha)	coefficient of variation (%)	standard deviation (ha)	coefficient of variation (%)	Mean area per disjunct core (ha)
Bond	1.18	0.66	654.02	201	0.2	3.25	18.89	580.54	3.25	580.54	18.89	580.54	3.25	
Bond	1.26	57.4	56935.72	1535	1.55	37.36	583.03	1560.6	37.09	1560.6	583.03	1560.6	37.09	
Bond	1.27	24.76	24561.38	2449	2.47	10.14	68.51	675.56	10.03	675.56	68.51	675.56	10.03	
Bond	1.18	12.5	12394.77	1198	1.21	10.37	40.56	391.06	10.35	391.06	40.56	391.06	10.35	
Bond	1.13	0.88	875.69	271	0.27	3.23	23.8	736.53	3.23	736.53	23.8	736.53	3.23	
Bond	1.2	2.99	2967.07	337	0.34	8.86	29.28	330.58	8.8	330.58	29.28	330.58	8.8	
Bond	1.12	0.8	793.81	7	0.01	113.4	76.82	67.74	113.4	67.74	76.82	67.74	113.4	
Carroll	1.23	0.67	808.76	137	0.11	5.95	26.55	446.47	5.9	446.47	26.55	446.47	5.9	
Carroll	1.27	52.08	62963.75	3685	3.05	17.17	459.3	2675.69	17.09	2675.69	459.3	2675.69	17.09	
Carroll	1.41	28.53	34490.98	4528	3.75	7.76	333.75	4303.15	7.62	4303.15	333.75	4303.15	7.62	
Carroll	1.2	10.98	13274.03	2838	2.35	4.7	48.78	1037.88	4.68	1037.88	48.78	1037.88	4.68	
Carroll	1.26	4.98	6019.75	351	0.29	17.3	282.26	1631.71	17.15	1631.71	282.26	1631.71	17.15	
Carroll	1.21	2.02	2436.83	435	0.36	5.63	31.18	554	5.6	554	31.18	554	5.6	
Carroll	1.12	0.75	908.83	9	0.01	100.98	58.36	57.8	100.98	57.8	58.36	57.8	100.98	
Cook	1.13	0.02	60.76	127	0.05	0.48	0.91	190.1	0.48	190.1	0.91	190.1	0.48	
Cook	1.38	61.06	151296.83	3530	1.42	43.07	2335.02	5421.75	42.86	5421.75	2335.02	5421.75	42.86	
Cook	1.13	3.96	9818.97	1971	0.8	4.99	21.73	435.6	4.98	435.6	21.73	435.6	4.98	
Cook	1.19	16.17	40077.23	10797	4.36	3.72	27.53	739.55	3.71	739.55	27.53	739.55	3.71	
Cook	1.2	14.12	34981.25	8369	3.38	4.19	45.7	1091.16	4.18	1091.16	45.7	1091.16	4.18	
Cook	1.13	2.26	5601.93	1709	0.69	3.28	14.76	449.91	3.28	449.91	14.76	449.91	3.28	
Cook	1.12	2.2	5451.5	1459	0.59	3.74	9.59	256.39	3.74	256.39	9.59	256.39	3.74	
Cook	1.12	0.21	508.55	3	0	169.52	88.79	52.38	169.52	52.38	88.79	52.38	169.52	
Dupage	1.39	45.7	39788.47	1697	1.95	23.61	810.1	3430.68	23.45	3430.68	810.1	3430.68	23.45	
Dupage	1.13	7.3	6352.85	1190	1.37	5.34	22.46	420.35	5.34	420.35	22.46	420.35	5.34	
Dupage	1.18	23.74	20670.38	5863	6.73	3.54	15.39	435	3.53	435	15.39	435	3.53	
Dupage	1.17	15.98	13910.84	4710	5.41	2.96	16.13	544.78	2.95	544.78	16.13	544.78	2.95	
Dupage	1.09	2.1	1826.67	1025	1.18	1.78	3.53	197.94	1.78	197.94	3.53	197.94	1.78	

County	Area-weighted mean patch		Core area		Core area			Patch core area			Mean area per	
	fractal dimension	percentage of landscape	Total core area (ha)	Number of core areas	density (number/100 ha)	area per patch (ha)	standard deviation (ha)	coefficient of variation (%)	Mean area per patch (ha)	Mean area per disjunct core (ha)		
Dupage	1.13	3.49	3037.98	803	0.92	3.78	8.7	229.89	3.78	3.78		
Dupage	1.12	1.71	1484.79	9	0.01	164.98	135.06	81.87	164.98	164.98		
Fayette	1.21	0.58	1089.8	276	0.15	3.95	29.89	757.04	3.95	3.95		
Fayette	1.24	53.25	100056.12	2979	1.59	33.79	578.55	1712.12	33.79	33.59		
Fayette	1.29	24.78	46568.57	4597	2.45	10.23	100.43	981.21	10.13	10.13		
Fayette	1.19	14.21	26701.42	2257	1.2	11.84	51.45	434.47	11.83	11.83		
Fayette	1.16	1.47	2754.91	558	0.3	4.95	60.25	1218.13	4.94	4.94		
Fayette	1.22	4.7	8831.51	794	0.42	11.12	118.64	1066.6	11.12	11.12		
Fayette	1.1	1.02	1910.74	19	0.01	100.57	57.31	56.99	100.57	100.57		
Franklin	1.22	2.59	2894.13	322	0.29	9.13	51.49	563.95	8.99	8.99		
Franklin	1.25	42.94	48005.27	2374	2.12	20.52	321.67	1567.29	20.22	20.22		
Franklin	1.24	23.2	25940.99	3242	2.9	8.14	42.43	521.33	8	8		
Franklin	1.17	13.21	14768.33	2821	2.52	5.27	16.45	312.42	5.24	5.24		
Franklin	1.17	5.62	6283.08	618	0.55	10.2	175.6	1721.61	10.17	10.17		
Franklin	1.19	8.72	9746.59	795	0.71	12.29	94.76	770.95	12.26	12.26		
Franklin	1.11	3.71	4151.9	32	0.03	129.75	91.14	70.24	129.75	129.75		
Grundy	1.21	1.86	2073.84	476	0.43	4.38	30.55	698.29	4.36	4.36		
Grundy	1.26	71.59	79794.3	1000	0.9	80.52	1353.11	1680.48	79.79	79.79		
Grundy	1.25	15.22	16965.87	2708	2.43	6.3	34.34	545.24	6.27	6.27		
Grundy	1.19	4.64	5167.7	1117	1	4.63	30.24	653.03	4.63	4.63		
Grundy	1.2	3.23	3596.16	347	0.31	10.39	79.85	768.26	10.36	10.36		
Grundy	1.16	2.38	2647.53	495	0.44	5.35	13.49	252.21	5.35	5.35		
Grundy	1.15	1.09	1216.67	10	0.01	121.67	198.2	162.91	121.67	121.67		
Hamilton	1.22	0.3	343.34	92	0.08	3.9	12.45	319.2	3.73	3.73		
Hamilton	1.3	58.29	65780.07	1904	1.69	35.05	900.32	2569.03	34.55	34.55		
Hamilton	1.24	21.94	24759.09	3278	2.9	7.69	41.1	534.64	7.55	7.55		
Hamilton	1.18	12.96	14631.14	1896	1.68	7.76	57.28	737.97	7.72	7.72		
Hamilton	1.09	0.38	433.17	296	0.26	1.47	3.93	267.91	1.46	1.46		
Hamilton	1.11	2.37	2672.71	341	0.3	7.84	13.28	169.4	7.84	7.84		
Hamilton	1.1	3.75	4232.72	42	0.04	100.78	60.04	59.58	100.78	100.78		
Hardin	1.2	0.77	359.42	64	0.14	5.8	13.13	226.56	5.62	5.62		
Hardin	1.14	10.41	4884.63	1504	3.2	3.28	13.38	407.39	3.25	3.25		
Hardin	1.24	25.92	12167.02	1233	2.63	10.07	47.98	476.36	9.87	9.87		

County	Area-weighted		Core area				Core area				Core area		Patch core area		Patch core area		Patch core area		
	mean patch	fractal	percentage of	Total core	Number of	density	area per	Mean core	standard	coefficient of	variation (%)	area per	deviation (ha)	coefficient of	variation (%)	area per	deviation (ha)	coefficient of	variation (%)
	dimension	landscape	area (ha)	core areas	(number/100	ha)	patch (ha)	area per	deviation (ha)	variation (%)	area per	deviation (ha)	variation (%)	area per	deviation (ha)	variation (%)	area per	deviation (ha)	variation (%)
Hardin	1.31	54.96	25800.31	522	1.11	50.49	858.01	1699.38	49.43										
Hardin	1.15	2.16	1011.9	228	0.49	4.5	33.62	747.55	4.44										
Hardin	1.16	2.47	1157.21	184	0.39	6.36	12.61	198.28	6.29										
Hardin	1.14	3.32	1560.82	10	0.02	156.08	117.5	75.28	156.08										
Henry	1.25	1.17	2493.69	422	0.2	6.04	43.09	713.69	5.91										
Henry	1.32	70.16	150042.8	3556	1.66	42.74	1335.24	3124.45	42.19										
Henry	1.34	23.02	49219.75	7057	3.3	7.09	170.34	2404.2	6.97										
Henry	1.17	3.84	8221.68	3764	1.76	2.19	17.46	795.73	2.18										
Henry	1.19	0.82	1748.86	766	0.36	2.29	17.5	763.6	2.28										
Henry	1.17	0.77	1643.26	659	0.31	2.5	11.71	468.32	2.49										
Henry	1.11	0.22	472.65	6	0	78.77	43.05	54.65	78.77										
Jackson	1.24	1.52	2391.43	344	0.22	7.03	52.16	741.61	6.95										
Jackson	1.23	31.72	49757.38	2344	1.49	21.43	345.93	1614.31	21.23										
Jackson	1.2	16.06	25189.33	3827	2.44	6.65	32.45	488.06	6.58										
Jackson	1.3	35.79	56147.84	2147	1.37	26.56	625.96	2356.76	26.15										
Jackson	1.21	3.67	5763.89	854	0.54	6.78	59.4	875.9	6.75										
Jackson	1.2	8.58	13452	716	0.46	18.89	187.4	991.89	18.79										
Jackson	1.12	2.66	4170.09	30	0.02	139	104.49	75.17	139										
Jefferson	1.24	1.44	2180.16	316	0.21	6.99	69.38	992.94	6.9										
Jefferson	1.25	40.51	61248.44	4215	2.79	14.7	329.92	2244.02	14.53										
Jefferson	1.32	30.67	46373.79	4384	2.9	10.81	174.28	1612.26	10.58										
Jefferson	1.17	15.29	23116.63	3601	2.38	6.45	22.25	344.8	6.42										
Jefferson	1.19	3.34	5048.95	595	0.39	8.51	155.27	1823.68	8.49										
Jefferson	1.2	4.98	7533.21	640	0.42	11.77	80.43	683.33	11.77										
Jefferson	1.11	3.77	5693.22	46	0.03	123.77	61.93	50.04	123.77										
Jo Daviess	1.24	0.67	1081.67	308	0.19	3.56	20.89	587.18	3.51										
Jo Daviess	1.17	27.56	44183.15	9280	5.79	4.8	51.34	1069.58	4.76										
Jo Daviess	1.47	44.76	71744.74	5448	3.4	13.45	890.77	6621.39	13.17										
Jo Daviess	1.21	19.43	31152.22	5900	3.68	5.32	51.74	972.9	5.28										
Jo Daviess	1.33	3.06	4900.55	558	0.35	8.85	172.77	1953.19	8.78										
Jo Daviess	1.24	2.16	3455.64	431	0.27	8.07	47.2	584.65	8.02										
Jo Daviess	1.15	2.35	3771.6	24	0.01	157.15	200.95	127.87	157.15										
Johnson	1.18	0.75	676.2	110	0.12	6.15	13.97	227.31	6.15										

County	Area-weighted		Core area			Core area			Core area		
	mean patch fractal dimension	percentage of landscape	Total core area (ha)	Number of core areas	density (number/100 ha)	Mean core area per patch (ha)	Patch core area standard deviation (ha)	Patch core area coefficient of variation (%)	Mean area per disjunct core (ha)		
Johnson	1.14	16.86	15222.62	2605	2.89	5.86	38.26	652.44	5.84		
Johnson	1.24	28.15	25407.99	3202	3.55	8.03	57.74	718.81	7.94		
Johnson	1.26	38.5	34753.66	1417	1.57	24.77	198.58	801.65	24.53		
Johnson	1.17	1.34	1205.46	377	0.42	3.2	27.4	856.81	3.2		
Johnson	1.18	6.44	5817.58	282	0.31	20.78	130.16	626.44	20.63		
Johnson	1.12	7.97	7191.26	54	0.06	133.17	90.44	67.91	133.17		
Kane	1.29	11.63	15778.77	2033	1.5	7.8	131.94	1692.43	7.76		
Kane	1.18	47.43	64350.83	2618	1.93	24.66	173.64	704.28	24.58		
Kane	1.35	28.49	38648.64	3923	2.89	9.89	254.64	2573.53	9.85		
Kane	1.16	7.71	10462.02	3315	2.44	3.16	17.05	539.55	3.16		
Kane	1.15	1.12	1519.96	530	0.39	2.87	12.36	431.1	2.87		
Kane	1.12	2.36	3204.73	970	0.71	3.31	6.47	195.11	3.3		
Kane	1.1	1.25	1701.18	19	0.01	89.54	66.43	74.19	89.54		
Kankakee	1.25	3.11	5487.97	1940	1.1	2.84	65.27	2300.12	2.83		
Kankakee	1.3	72.89	128516.55	2575	1.46	50.4	1166.14	2313.83	49.91		
Kankakee	1.28	17.69	31193.81	5399	3.06	5.82	54.64	939.07	5.78		
Kankakee	1.13	3.35	5912.29	2497	1.42	2.37	9.25	390.16	2.37		
Kankakee	1.2	0.9	1589.41	534	0.3	2.98	18.25	613.13	2.98		
Kankakee	1.15	1.1	1932.59	446	0.25	4.33	27.46	633.61	4.33		
Kankakee	1.11	0.95	1676.97	12	0.01	139.75	82.9	59.32	139.75		
Kendall	1.19	2.31	1926.98	418	0.5	4.62	29.91	647.36	4.61		
Kendall	1.28	71.78	59900.68	769	0.92	78.4	1513.62	1930.54	77.89		
Kendall	1.28	19	15852.2	1920	2.3	8.29	59.32	715.5	8.26		
Kendall	1.18	4.46	3721.65	642	0.77	5.81	20.91	360.23	5.8		
Kendall	1.21	0.69	573.2	144	0.17	4.01	16.01	399.34	3.98		
Kendall	1.14	1.05	874.79	265	0.32	3.31	6.51	196.41	3.3		
Kendall	1.09	0.72	598.14	6	0.01	99.69	23.75	23.83	99.69		
Knox	1.28	1.55	2892.58	503	0.27	5.8	80.59	1390.31	5.75		
Knox	1.28	61.28	114315.66	2633	1.41	44.34	707.5	1595.54	43.42		
Knox	1.25	20.49	38221.64	12707	6.81	3.06	21.76	711.86	3.01		
Knox	1.24	14.44	26942.66	8021	4.3	3.4	54.26	1594.73	3.36		
Knox	1.15	1.43	2676.2	1530	0.82	1.76	7.82	445.22	1.75		
Knox	1.14	0.63	1182.64	594	0.32	2	4.51	225.83	1.99		

County	Area-weighted			Core area				Core area										
	mean patch dimension	percentage of landscape	Total core area (ha)	Number of core areas	density (number/100 ha)	Mean core area per patch (ha)	Patch core area standard deviation (ha)	Patch core area coefficient of variation (%)	Mean area per disjunct core (ha)	Area-weighted mean patch dimension	percentage of landscape	Total core area (ha)	Number of core areas	density (number/100 ha)	Mean core area per patch (ha)	Patch core area standard deviation (ha)	Patch core area coefficient of variation (%)	Mean area per disjunct core (ha)
Knox	1.1	0.16	299.96	2	0	149.98	53.97	35.99	149.98	1.1	0.16	299.96	2	0	149.98	53.97	35.99	149.98
Lake	1.09	0.03	41.18	87	0.07	0.47	1.54	324.47	0.47	1.09	0.03	41.18	87	0.07	0.47	1.54	324.47	0.47
Lake	1.31	24.48	29835.32	3877	3.18	7.73	168.24	2177.14	7.73	1.31	24.48	29835.32	3877	3.18	7.73	168.24	2177.14	7.73
Lake	1.13	13.27	16175.31	2822	2.32	5.74	27.36	476.47	5.74	1.13	13.27	16175.31	2822	2.32	5.74	27.36	476.47	5.73
Lake	1.24	27.6	33633.81	6135	5.03	5.51	59.07	1071.69	5.48	1.24	27.6	33633.81	6135	5.03	5.51	59.07	1071.69	5.48
Lake	1.19	20.24	24670.39	5924	4.86	4.17	27.83	666.72	4.16	1.19	20.24	24670.39	5924	4.86	4.17	27.83	666.72	4.16
Lake	1.14	5.81	7080.3	1342	1.1	5.28	65.56	1242.58	5.28	1.14	5.81	7080.3	1342	1.1	5.28	65.56	1242.58	5.28
Lake	1.13	7.53	9170.71	1641	1.35	5.59	19.98	357.24	5.59	1.13	7.53	9170.71	1641	1.35	5.59	19.98	357.24	5.59
Lake	1.11	1.03	1253.79	16	0.01	78.36	64.05	81.74	78.36	1.11	1.03	1253.79	16	0.01	78.36	64.05	81.74	78.36
LaSalle	1.23	2.05	6101.05	1204	0.4	5.1	45.97	901.96	5.07	1.23	2.05	6101.05	1204	0.4	5.1	45.97	901.96	5.07
LaSalle	1.27	72.41	215276.22	2793	0.94	77.69	1459.31	1878.39	77.08	1.27	72.41	215276.22	2793	0.94	77.69	1459.31	1878.39	77.08
LaSalle	1.3	16.39	48743.69	7921	2.66	6.2	93.67	1511.36	6.15	1.3	16.39	48743.69	7921	2.66	6.2	93.67	1511.36	6.15
LaSalle	1.21	5.85	17391.82	2545	0.86	6.87	39.06	568.85	6.83	1.21	5.85	17391.82	2545	0.86	6.87	39.06	568.85	6.83
LaSalle	1.19	1.49	4418.64	626	0.21	7.09	61.55	867.82	7.06	1.19	1.49	4418.64	626	0.21	7.09	61.55	867.82	7.06
LaSalle	1.16	1.02	3025.23	698	0.23	4.34	14.8	341.09	4.33	1.16	1.02	3025.23	698	0.23	4.34	14.8	341.09	4.33
LaSalle	1.09	0.79	2353.17	21	0.01	112.06	57.39	51.21	112.06	1.09	0.79	2353.17	21	0.01	112.06	57.39	51.21	112.06
Madison	1.29	8.14	15625.42	1878	0.98	8.43	151.29	1794.12	8.32	1.29	8.14	15625.42	1878	0.98	8.43	151.29	1794.12	8.32
Madison	1.28	50.88	97620.19	2646	1.38	37.84	651.63	1722.2	36.89	1.28	50.88	97620.19	2646	1.38	37.84	651.63	1722.2	36.89
Madison	1.23	19.71	37816.98	6774	3.53	5.68	34.91	614.32	5.58	1.23	19.71	37816.98	6774	3.53	5.68	34.91	614.32	5.58
Madison	1.24	13.81	26491.45	2999	1.56	8.97	65.6	731.28	8.83	1.24	13.81	26491.45	2999	1.56	8.97	65.6	731.28	8.83
Madison	1.2	3.06	5868.51	922	0.48	6.39	93.45	1461.85	6.36	1.2	3.06	5868.51	922	0.48	6.39	93.45	1461.85	6.36
Madison	1.17	4.36	8359.11	1128	0.59	7.45	34.56	463.9	7.41	1.17	4.36	8359.11	1128	0.59	7.45	34.56	463.9	7.41
Madison	1.06	0.03	65.63	1	0	65.63	0	0	65.63	1.06	0.03	65.63	1	0	65.63	0	0	65.63
Marion	1.23	1.59	2373.23	536	0.36	4.43	48.1	1086.28	4.43	1.23	1.59	2373.23	536	0.36	4.43	48.1	1086.28	4.43
Marion	1.27	49.57	73934.98	3013	2.02	24.79	426.4	1719.8	24.54	1.27	49.57	73934.98	3013	2.02	24.79	426.4	1719.8	24.54
Marion	1.3	28.14	41968.8	3866	2.59	11.1	129.68	1168.02	10.86	1.3	28.14	41968.8	3866	2.59	11.1	129.68	1168.02	10.86
Marion	1.18	15.69	23395.48	2814	1.89	8.34	38.92	466.79	8.31	1.18	15.69	23395.48	2814	1.89	8.34	38.92	466.79	8.31
Marion	1.14	0.7	1050	357	0.24	2.94	17.51	595.44	2.94	1.14	0.7	1050	357	0.24	2.94	17.51	595.44	2.94
Marion	1.2	3.59	5360.2	461	0.31	11.63	31.82	273.69	11.63	1.2	3.59	5360.2	461	0.31	11.63	31.82	273.69	11.63
Marion	1.08	0.71	1064.45	12	0.01	88.7	25.62	28.89	88.7	1.08	0.71	1064.45	12	0.01	88.7	25.62	28.89	88.7
Massac	1.16	1.4	873.09	30	0.05	30.11	106.62	354.13	29.1	1.16	1.4	873.09	30	0.05	30.11	106.62	354.13	29.1
Massac	1.23	37.69	23586.68	1280	2.05	18.78	241.77	1287.44	18.43	1.23	37.69	23586.68	1280	2.05	18.78	241.77	1287.44	18.43
Massac	1.26	26.61	16651.45	1907	3.05	8.93	64.67	724.31	8.73	1.26	26.61	16651.45	1907	3.05	8.93	64.67	724.31	8.73

County	Area-weighted mean patch fractal dimension		Core area percentage of landscape		Total core area (ha)	Number of core areas	Core area density (number/100 ha)	Mean core area per patch (ha)	Patch core area standard deviation (ha)	Patch core area coefficient of variation (%)	Mean area per disjoint core (ha)
	1.2	1.14	19.15	11985.07								1349	2.16	8.96	73.66	821.68	8.88
Massac	1.14	1.64	1.64	1028.39	323	0.52	3.19	12.07	377.88	3.18	
Massac	1.16	6.8	6.8	4254	298	0.48	14.28	50.82	356.03	14.28	
Massac	1.12	6.71	6.71	4202.26	30	0.05	140.08	75.51	53.9	140.08	
McHenry	1.24	6.89	6.89	10892.76	2321	1.47	4.71	55.4	1177.32	4.69	
McHenry	1.19	43.84	43.84	69321.15	3858	2.44	18.07	180.77	1000.55	17.97	
McHenry	1.33	28.65	28.65	45297.48	4970	3.14	9.18	179.63	1957.4	9.11	
McHenry	1.16	10.76	10.76	17009.33	4787	3.03	3.56	18.65	523.84	3.55	
McHenry	1.13	1.77	1.77	2804.78	729	0.46	3.85	24.06	624.61	3.85	
McHenry	1.13	4.65	4.65	7346.8	1504	0.95	4.89	15.84	324.1	4.88	
McHenry	1.12	3.45	3.45	5455.72	40	0.03	136.39	111.46	81.72	136.39	
Mercer	1.21	0.49	0.49	724.04	148	0.1	4.89	22.13	452.38	4.89	
Mercer	1.27	59.63	59.63	87791.8	3792	2.58	23.41	532.89	2276.21	23.15	
Mercer	1.4	27.02	27.02	39776.45	5348	3.63	7.56	363.69	4810.31	7.44	
Mercer	1.17	7.82	7.82	11511.61	4387	2.98	2.64	13.84	523.53	2.62	
Mercer	1.28	1.66	1.66	2450.88	564	0.38	4.37	78.7	1801.38	4.35	
Mercer	1.2	2.87	2.87	4228.25	666	0.45	6.41	33.01	515.25	6.35	
Mercer	1.12	0.51	0.51	744.59	6	0	124.1	69.37	55.9	124.1	
Ogle	1.23	0.98	0.98	1933.89	386	0.2	5.06	28.82	569.31	5.01	
Ogle	1.24	63.51	63.51	125580.51	5162	2.61	24.59	367.48	1494.43	24.33	
Ogle	1.41	26.04	26.04	51486.01	5816	2.94	9.03	295.96	3278.82	8.85	
Ogle	1.17	7.4	7.4	14628.05	4046	2.05	3.63	27.53	758.01	3.62	
Ogle	1.24	0.81	0.81	1606.87	341	0.17	4.71	42.84	909.16	4.71	
Ogle	1.16	1.02	1.02	2026.81	687	0.35	2.96	7.55	254.87	2.95	
Ogle	1.07	0.24	0.24	480.12	6	0	80.02	12.04	15.04	80.02	
Perry	1.22	1.14	1.14	1321.53	204	0.18	6.51	43.63	670.17	6.48	
Perry	1.28	46.22	46.22	53525.65	2003	1.73	27.18	427.93	1574.2	26.72	
Perry	1.22	23.85	23.85	27616.82	3261	2.82	8.56	47.77	558.22	8.47	
Perry	1.2	16.12	16.12	18666.72	2438	2.11	7.74	49.97	645.74	7.66	
Perry	1.15	2.9	2.9	3357.92	866	0.75	3.9	10.88	279.21	3.88	
Perry	1.19	6.37	6.37	7372.31	546	0.47	13.58	64.69	476.5	13.5	
Perry	1.09	3.41	3.41	3954.03	33	0.03	119.82	94.59	78.94	119.82	
Pike	1.17	0.74	0.74	1618.65	815	0.37	1.99	11.97	601	1.99	

County	Area-weighted			Core area				Core area				Mean area per disjunct core (ha)
	mean patch fractal dimension	percentage of landscape	Total core area (ha)	Number of core areas	density (number/100 ha)	area per patch (ha)	standard deviation (ha)	Patch core area coefficient of variation (%)	Mean core area per patch (ha)	standard deviation (ha)	Patch core area coefficient of variation (%)	
Pike	1.29	49.34	108395.33	4005	1.82	27.94	679.81	2433.37	27.07	679.81	2433.37	27.07
Pike	1.27	23.05	50628.03	10012	4.56	5.21	62.32	1195.53	5.06	62.32	1195.53	5.06
Pike	1.24	20.66	45384.87	6266	2.85	7.34	57.89	788.78	7.24	57.89	788.78	7.24
Pike	1.26	2.37	5207.25	942	0.43	5.58	94.14	1688.56	5.53	94.14	1688.56	5.53
Pike	1.21	3.59	7880.21	1044	0.48	7.67	40.55	528.53	7.55	40.55	528.53	7.55
Pike	1.1	0.26	568.74	7	0	81.25	34.48	42.43	81.25	34.48	42.43	81.25
Pope	1.13	0.18	169.68	25	0.03	6.79	10.83	159.56	6.79	10.83	159.56	6.79
Pope	1.17	12.5	12110.49	1974	2.04	6.19	58.01	937.93	6.13	58.01	937.93	6.13
Pope	1.2	19.89	19276.32	2694	2.78	7.24	34.53	477.18	7.16	34.53	477.18	7.16
Pope	1.33	59.19	57352.65	712	0.73	82.76	1647.01	1990.11	80.55	1647.01	1990.11	80.55
Pope	1.16	1.15	1111.48	307	0.32	3.63	19.93	548.7	3.62	19.93	548.7	3.62
Pope	1.2	4.33	4192.18	250	0.26	16.84	53.13	315.56	16.77	53.13	315.56	16.77
Pope	1.12	2.76	2678.48	21	0.02	127.55	83.37	65.36	127.55	83.37	65.36	127.55
Pulaski	1.21	1.21	638.43	66	0.13	10.47	26.09	249.25	9.67	26.09	249.25	9.67
Pulaski	1.27	46.83	24645.13	1003	1.91	24.92	343.93	1380.19	24.57	343.93	1380.19	24.57
Pulaski	1.25	23.14	12180.83	1671	3.17	7.42	63.37	853.78	7.29	63.37	853.78	7.29
Pulaski	1.21	14.67	7720.6	929	1.77	8.34	67.57	810.45	8.31	67.57	810.45	8.31
Pulaski	1.14	1.52	798.6	268	0.51	2.98	14.29	479.42	2.98	14.29	479.42	2.98
Pulaski	1.2	9.76	5139.35	297	0.56	17.6	99.14	563.27	17.3	99.14	563.27	17.3
Pulaski	1.11	2.86	1507.78	12	0.02	125.65	45.29	36.04	125.65	45.29	36.04	125.65
Randolph	1.21	1.41	2171.79	339	0.22	6.43	31.25	486.37	6.41	31.25	486.37	6.41
Randolph	1.25	42.67	65801.67	3251	2.11	20.75	216.88	1045.16	20.24	216.88	1045.16	20.24
Randolph	1.25	25.7	39629.27	4842	3.14	8.37	54.62	652.3	8.18	54.62	652.3	8.18
Randolph	1.23	18.11	27928.73	2696	1.75	10.49	105.07	1001.47	10.36	105.07	1001.47	10.36
Randolph	1.2	4.35	6701.63	993	0.64	6.78	88.44	1303.91	6.75	88.44	1303.91	6.75
Randolph	1.18	5.72	8818.11	683	0.44	12.95	51.27	395.96	12.91	51.27	395.96	12.91
Randolph	1.12	2.05	3158.92	25	0.02	126.36	124.22	98.31	126.36	124.22	98.31	126.36
Rock Island	1.34	7.56	8856.37	1045	0.89	8.61	208.66	2424.32	8.47	208.66	2424.32	8.47
Rock Island	1.2	37.59	44013.47	3721	3.18	11.91	123.94	1040.24	11.83	123.94	1040.24	11.83
Rock Island	1.38	30.67	35908.92	5329	4.55	6.87	215.23	3132.87	6.74	215.23	3132.87	6.74
Rock Island	1.2	12.81	14995.84	4177	3.57	3.63	30.28	834.65	3.59	30.28	834.65	3.59
Rock Island	1.27	6.38	7467.99	903	0.77	8.34	168.68	2021.56	8.27	168.68	2021.56	8.27
Rock Island	1.2	4.45	5212.13	726	0.62	7.23	45.16	624.74	7.18	45.16	624.74	7.18

County	Area-weighted			Core area				Core area			Core area							
	mean patch fractal dimension	percentage of landscape	Total core area (ha)	Number of core areas	density (number/100 ha)	Mean core area per patch (ha)	Patch core area standard deviation (ha)	Patch core area coefficient of variation (%)	Mean area per disjunct core (ha)	mean patch fractal dimension	percentage of landscape	Total core area (ha)	Number of core areas	density (number/100 ha)	Mean core area per patch (ha)	Patch core area standard deviation (ha)	Patch core area coefficient of variation (%)	Mean area per disjunct core (ha)
Rock Island	1.1	0.55	641.11	7	0.01	91.59	14.72	16.07	91.59									91.59
Saline	1.23	1.41	1416.81	238	0.24	6.03	33.09	548.86	6.03									5.95
Saline	1.29	50.21	50304.92	1748	1.74	29.37	694.15	2363.74	29.37									28.78
Saline	1.23	19.68	19713.88	2870	2.86	6.97	36.44	522.94	6.97									6.87
Saline	1.22	17.78	17818.73	1854	1.85	9.68	214.95	2220.82	9.68									9.61
Saline	1.16	2.57	2579.71	724	0.72	3.56	14.23	399.26	3.56									3.56
Saline	1.15	6.73	6738.99	436	0.44	15.49	47.13	304.2	15.49									15.46
Saline	1.12	1.61	1616.62	14	0.01	115.47	49.75	43.08	115.47									115.47
Sangamon	1.29	3.18	7224.48	1983	0.87	3.67	93.59	2548.08	3.67									3.64
Sangamon	1.28	69.22	157440.12	3290	1.45	48.47	1361.15	2808.05	48.47									47.85
Sangamon	1.3	18.75	42638.33	8650	3.8	4.99	74.36	1489.2	4.99									4.93
Sangamon	1.17	5.01	11404.72	4229	1.86	2.71	11.32	417.65	2.71									2.7
Sangamon	1.15	1.37	3108.16	1179	0.52	2.64	38.56	1458.88	2.64									2.64
Sangamon	1.18	2.21	5020.92	868	0.38	5.8	20.77	357.79	5.8									5.78
Sangamon	1.11	0.28	625.92	6	0	104.32	39.48	37.85	104.32									104.32
St. Clair	1.33	9.01	15732.15	1607	0.92	9.92	274.16	2763.93	9.92									9.79
St. Clair	1.31	52.21	91209.66	1901	1.09	49.41	928.25	1878.7	49.41									47.98
St. Clair	1.21	18.22	31830.29	6727	3.85	4.8	26.22	545.83	4.8									4.73
St. Clair	1.22	10.57	18468.94	2818	1.61	6.63	63.17	953.21	6.63									6.55
St. Clair	1.14	2.37	4132.4	1240	0.71	3.34	21.86	654.34	3.34									3.33
St. Clair	1.18	7.33	12802.36	1122	0.64	11.45	96.41	841.97	11.45									11.41
St. Clair	1.09	0.3	515.62	5	0	103.12	33.86	32.83	103.12									103.12
Stark	1.24	0.43	323.93	85	0.11	3.86	16.91	438.4	3.86									3.81
Stark	1.32	79.44	59881.24	775	1.04	77.52	1974	2546.4	77.52									76.62
Stark	1.29	15.78	11794.36	2690	3.6	4.45	71.37	1605.47	4.45									4.38
Stark	1.16	3.12	2329.94	1232	1.65	1.91	6.4	335.55	1.91									1.89
Stark	1.11	0.33	244.08	217	0.29	1.12	1.95	173.35	1.12									1.12
Stark	1.13	0.46	344.96	227	0.3	1.53	2.21	144.81	1.53									1.52
Stark	1.1	0.45	335.13	5	0.01	67.03	72.24	107.77	67.03									67.03
Stephenson	1.28	1.29	1890.27	370	0.25	5.21	58.48	1123.02	5.21									5.11
Stephenson	1.2	51.89	75871.05	7595	5.19	10.1	98.81	978.31	10.1									9.99
Stephenson	1.47	39.18	57292.22	4381	3	13.4	803.45	5997.97	13.4									13.08
Stephenson	1.13	4.99	7290.19	3965	2.71	1.85	7.22	391.47	1.85									1.84

County	Area-weighted			Core area			Core area			Core area		
	mean patch fractal dimension	percentage of landscape	Total core area (ha)	Number of core areas	density (number/100 ha)	Mean core area per patch (ha)	Patch core area standard deviation (ha)	Patch core area coefficient of variation (%)	Mean area per disjunct core (ha)	mean patch fractal dimension	percentage of landscape	Total core area (ha)
Stephenson	1.18	0.53	770.99	502	0.34	1.54	4.27	276.71	1.54			1.54
Stephenson	1.18	1.48	2163.67	548	0.37	3.97	12.13	305.54	3.95			3.95
Stephenson	1.09	0.64	937.66	10	0.01	93.77	30.63	32.67	93.77			93.77
Union	1.25	0.64	703.49	86	0.08	8.37	47.85	571.35	8.18			8.18
Union	1.21	19.56	21394.26	2430	2.22	8.9	185.04	2080.06	8.8			8.8
Union	1.25	21.51	23518.29	3328	3.04	7.16	70.21	980.71	7.07			7.07
Union	1.32	42.38	46343.82	1679	1.54	28.07	889.03	3167.16	27.6			27.6
Union	1.19	2.49	2721.61	582	0.53	4.68	55.89	1193.22	4.68			4.68
Union	1.18	6.12	6695.13	438	0.4	15.29	76.03	497.39	15.29			15.29
Union	1.13	7.3	7978.41	52	0.05	153.43	124.73	81.3	153.43			153.43
Washington	1.18	0.58	843.77	314	0.21	2.69	14.87	553.54	2.69			2.69
Washington	1.33	62.98	92005.83	1626	1.11	57.22	1299.86	2271.79	56.58			56.58
Washington	1.24	22.43	32766.41	4222	2.89	7.83	46.69	596.59	7.76			7.76
Washington	1.14	7.72	11277.69	1488	1.02	7.6	22.92	301.62	7.58			7.58
Washington	1.1	0.45	661.33	433	0.3	1.53	4.4	288.24	1.53			1.53
Washington	1.2	5.28	7718.65	475	0.33	16.25	85.58	526.66	16.25			16.25
Washington	1.09	0.56	816.15	8	0.01	102.02	30.68	30.07	102.02			102.02
Will	1.24	8.89	19543.38	3252	1.48	6.03	84.78	1405.05	6.01			6.01
Will	1.24	46.23	101601.1	3915	1.78	26.07	423.56	1624.58	25.95			25.95
Will	1.3	27.27	59940.72	7287	3.32	8.27	118.21	1429.44	8.23			8.23
Will	1.18	7.98	17542.57	4671	2.13	3.76	21.87	581.12	3.76			3.76
Will	1.17	2.55	5603.71	1062	0.48	5.28	45.17	855.96	5.28			5.28
Will	1.13	2.56	5623.94	1569	0.71	3.58	8.54	238.24	3.58			3.58
Will	1.15	4.51	9917.25	47	0.02	211.01	455.44	215.84	211.01			211.01
Williamson	1.24	3.28	3773.47	402	0.35	9.6	65.85	685.8	9.39			9.39
Williamson	1.18	22.69	26101.73	3649	3.17	7.21	61.5	852.9	7.15			7.15
Williamson	1.25	28.25	32495.2	3922	3.41	8.43	63.25	750.56	8.29			8.29
Williamson	1.23	28.63	32934.22	2669	2.32	12.43	120.22	967.31	12.34			12.34
Williamson	1.19	6.04	6942.79	1169	1.02	5.95	92.77	1557.96	5.94			5.94
Williamson	1.18	6.06	6975.52	677	0.59	10.35	38.14	368.51	10.3			10.3
Williamson	1.14	5.04	5793.29	37	0.03	156.58	157.33	100.48	156.58			156.58
Winnebago	1.34	10.41	14003.27	1694	1.26	8.39	254.03	3029.48	8.27			8.27
Winnebago	1.18	42.86	57634.9	4483	3.33	12.94	91.68	708.52	12.86			12.86

County	Area-weighted			Core area						
	mean patch fractal dimension	Core area percentage of landscape	Total core area (ha)	Number of core areas	Core area density (number/100 ha)	Mean core area per patch (ha)	Patch core area standard deviation (ha)	Patch core area coefficient of variation (%)	Mean area per disjunct core (ha)	
Winnebago	1.39	31.91	42909.46	6009	4.47	7.24	291.16	4019	7.14	
Winnebago	1.15	8.21	11036.2	5481	4.08	2.02	11.59	574.21	2.01	
Winnebago	1.21	1.5	2011.13	674	0.5	2.98	18.17	608.78	2.98	
Winnebago	1.2	3.74	5034.73	808	0.6	6.28	28.38	452.1	6.23	
Winnebago	1.12	1.36	1830.16	21	0.02	87.15	76.86	88.19	87.15	

County	Disjunct core				Total core area index (%)	Mean core area index (%)	Nearest neighbor		Mean proximity index	Nearest neighbor		Interspersion and justaposition index (%)
	Disjunct core area standard deviation (ha)	Disjunct core area coefficient of variation (%)	Disjunct core area	Disjunct core coefficient of variation (%)			Mean nearest neighbor distance (m)	Nearest neighbor standard deviation (m)		Nearest neighbor coefficient of variation (%)	Mean proximity index		Nearest neighbor coefficient of variation (%)
Bond	18.89	580.54	100	100	100	596.55	995.03	166.8	152.65	166.8	152.65	44.85
Bond	580.95	1566.24	100	100	100	55.68	49.35	88.64	33012.85	88.64	33012.85	30.92
Bond	68.14	679.4	100	100	100	72.14	76.59	106.17	1573.33	106.17	1573.33	52.66
Bond	40.51	391.58	100	100	100	120.24	199.07	165.56	294.61	165.56	294.61	45.2
Bond	23.8	736.53	100	100	100	629.62	557.03	88.47	29.33	88.47	29.33	64.12
Bond	29.2	331.66	100	100	100	327.92	439.85	134.13	96.97	134.13	96.97	63.9
Bond	76.82	67.74	100	100	100	4614.27	1016.48	22.03	0	22.03	0	65.21
Carroll	26.46	448.19	100	100	100	242.87	1022.08	420.83	490.54	420.83	490.54	45.98
Carroll	458.24	2681.89	100	100	100	50.06	59.56	118.98	41241.26	118.98	41241.26	15.99
Carroll	330.76	4342.18	100	100	100	49.21	45.63	92.72	87970.34	92.72	87970.34	42.98
Carroll	48.67	1040.47	100	100	100	112.65	165.44	146.86	572.02	146.86	572.02	37.64
Carroll	281.05	1638.75	100	100	100	451.03	663.38	147.08	7550.4	147.08	7550.4	63.63
Carroll	31.11	555.32	100	100	100	306.13	631.63	206.33	407.99	206.33	407.99	70.66
Carroll	58.36	57.8	100	100	100	1733.2	2400.79	138.52	26.93	138.52	26.93	70.91
Cook	0.91	190.1	100	100	100	158.85	286.07	180.08	2.11	180.08	2.11	58.04
Cook	2329.4	5434.86	100	100	100	61.19	76.43	124.91	411177.91	124.91	411177.91	52.38
Cook	21.72	435.95	100	100	100	239.36	389.31	162.65	154.47	162.65	154.47	50.17
Cook	27.49	740.6	100	100	100	81.93	93.5	114.13	inf	114.13	inf	59.29
Cook	45.65	1092.22	100	100	100	92.79	114.74	123.65	inf	123.65	inf	58.45
Cook	14.75	450.05	100	100	100	313.82	390.98	124.59	65.58	124.59	65.58	71.18
Cook	9.59	256.59	100	100	100	270.93	468.72	173.01	23.65	173.01	23.65	72.32
Cook	88.79	52.38	100	100	100	32046.69	22771.54	71.06	0	71.06	0	61.27
Dupage	807.23	3442.89	100	100	100	58.44	57.14	97.77	inf	97.77	inf	56.02
Dupage	22.45	420.54	100	100	100	184.99	249.94	135.11	151.42	135.11	151.42	62.59
Dupage	15.36	435.75	100	100	100	56.93	47.95	84.23	242.82	84.23	242.82	67.69
Dupage	16.11	545.56	100	100	100	75.65	80.3	106.14	164.43	106.14	164.43	60.34
Dupage	3.53	198.06	100	100	100	265.87	250.53	94.23	8.23	94.23	8.23	82.97

County	Disjunct core				Mean core				Nearest neighbor			Nearest neighbor		Interspersion and		
	area standard deviation (ha)	area coefficient of variation (%)	Total core area index (%)	area index (%)	Mean nearest neighbor distance (m)	nearest neighbor standard deviation (m)	coefficient of variation (%)	Mean proximity index	Mean proximity index	Mean proximity index	Mean proximity index	Mean proximity index	Mean proximity index	Mean proximity index	Mean proximity index	Mean proximity index
Dupage	8.7	229.89	100	100	238.45	260.21	109.12	27.23	27.23	27.23	27.23	27.23	27.23	27.23	27.23	86.72
Dupage	135.06	81.87	100	100	2703.26	3182.69	117.74	73.16	73.16	73.16	73.16	73.16	73.16	73.16	73.16	84.64
Fayette	29.89	757.04	100	100	787.42	1038.75	131.92	210.69	210.69	210.69	210.69	210.69	210.69	210.69	210.69	45.14
Fayette	576.8	1717.34	100	100	59.97	55.78	93.02	inf	inf	inf	inf	inf	inf	inf	inf	31.92
Fayette	99.92	986.32	100	100	65.2	68.72	105.4	3274.08	3274.08	3274.08	3274.08	3274.08	3274.08	3274.08	3274.08	54.09
Fayette	51.42	434.67	100	100	115.44	177.49	153.75	456.12	456.12	456.12	456.12	456.12	456.12	456.12	456.12	41.41
Fayette	60.19	1219.23	100	100	557.01	608.52	109.25	313.01	313.01	313.01	313.01	313.01	313.01	313.01	313.01	73.6
Fayette	118.64	1066.6	100	100	248.1	363.83	146.65	750.96	750.96	750.96	750.96	750.96	750.96	750.96	750.96	73.66
Fayette	57.31	56.99	100	100	2602.01	1968.01	75.63	17.95	17.95	17.95	17.95	17.95	17.95	17.95	17.95	69.17
Franklin	51.1	568.52	100	100	92.26	185.63	201.2	523.78	523.78	523.78	523.78	523.78	523.78	523.78	523.78	57.83
Franklin	319.3	1579.02	100	100	65.4	64.97	99.34	inf	inf	inf	inf	inf	inf	inf	inf	60.54
Franklin	42.09	525.98	100	100	66.86	75.67	113.17	756.69	756.69	756.69	756.69	756.69	756.69	756.69	756.69	64.39
Franklin	16.41	313.47	100	100	98.56	97.38	98.81	126.17	126.17	126.17	126.17	126.17	126.17	126.17	126.17	71.03
Franklin	175.32	1724.41	100	100	412.46	420.08	101.85	324.09	324.09	324.09	324.09	324.09	324.09	324.09	324.09	82.85
Franklin	94.64	771.93	100	100	203.85	228.02	111.85	429.51	429.51	429.51	429.51	429.51	429.51	429.51	429.51	72.53
Franklin	91.14	70.24	100	100	1339.81	1563.97	116.73	79.45	79.45	79.45	79.45	79.45	79.45	79.45	79.45	65.74
Grundy	30.49	699.79	100	100	341.71	595.1	174.15	299.73	299.73	299.73	299.73	299.73	299.73	299.73	299.73	55.17
Grundy	1347.03	1688.12	100	100	66.32	83.33	125.65	75065.72	75065.72	75065.72	75065.72	75065.72	75065.72	75065.72	75065.72	27.74
Grundy	34.25	546.7	100	100	81.49	88.37	108.44	675.3	675.3	675.3	675.3	675.3	675.3	675.3	675.3	58.54
Grundy	30.23	653.32	100	100	145.78	246.66	169.2	268.96	268.96	268.96	268.96	268.96	268.96	268.96	268.96	65.05
Grundy	79.74	769.38	100	100	288.76	691.7	239.54	481.26	481.26	481.26	481.26	481.26	481.26	481.26	481.26	81.57
Grundy	13.49	252.21	100	100	267.49	449.58	168.07	57.57	57.57	57.57	57.57	57.57	57.57	57.57	57.57	78.52
Grundy	198.2	162.91	100	100	341.23	457.02	133.93	1025.69	1025.69	1025.69	1025.69	1025.69	1025.69	1025.69	1025.69	83.12
Hamilton	12.21	327.07	100	100	65.15	85.83	131.73	208.56	208.56	208.56	208.56	208.56	208.56	208.56	208.56	48.79
Hamilton	893.93	2587.47	100	100	61.86	54.26	87.71	70939.96	70939.96	70939.96	70939.96	70939.96	70939.96	70939.96	70939.96	45.58
Hamilton	40.75	539.51	100	100	69.01	79.54	115.26	767.49	767.49	767.49	767.49	767.49	767.49	767.49	767.49	49.22
Hamilton	57.12	740.16	100	100	143.53	175.81	122.49	404.43	404.43	404.43	404.43	404.43	404.43	404.43	404.43	53.15
Hamilton	3.93	268.43	100	100	748.6	565.27	75.51	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	69.61
Hamilton	13.28	169.4	100	100	386.41	416.3	107.74	17.59	17.59	17.59	17.59	17.59	17.59	17.59	17.59	56.95
Hamilton	60.04	59.58	100	100	1226.51	1134.91	92.53	36.84	36.84	36.84	36.84	36.84	36.84	36.84	36.84	64.62
Hardin	12.97	230.89	100	100	85.71	224.88	262.36	142.32	142.32	142.32	142.32	142.32	142.32	142.32	142.32	74.3
Hardin	13.31	409.85	100	100	95.96	118.57	123.56	85.12	85.12	85.12	85.12	85.12	85.12	85.12	85.12	58.68
Hardin	47.51	481.48	100	100	67.51	84.92	125.79	862.58	862.58	862.58	862.58	862.58	862.58	862.58	862.58	51.55

County	Disjunct core				Mean core				Nearest neighbor			Nearest neighbor		Interspersion and		
	area standard deviation (ha)	coefficient of variation (%)	area	coefficient of variation (%)	Total core area index (%)	Mean nearest neighbor distance (m)	neighbor standard deviation (m)	coefficient of variation (%)	Mean proximity index	Mean proximity index	coefficient of variation (%)	neighbor standard deviation (m)	coefficient of variation (%)	Mean proximity index	Mean proximity index	justaposition index (%)
Hardin	848.96	1717.64	100	100	100	68.02	65.65	96.51	inf	inf	96.51	65.65	96.51	inf	inf	49.94
Hardin	33.4	752.6	99.99	100	100	350.02	421.33	120.37	78.89	78.89	120.37	421.33	120.37	78.89	78.89	83.85
Hardin	12.56	199.64	99.99	100	100	338.55	424.07	125.26	41.99	41.99	125.26	424.07	125.26	41.99	41.99	63.86
Hardin	117.5	75.28	100	100	100	2103.13	3138.49	149.23	12.6	12.6	149.23	3138.49	149.23	12.6	12.6	62.18
Henry	42.64	721.58	100	100	100	66.01	70.17	106.31	756.15	756.15	106.31	70.17	106.31	756.15	756.15	32.6
Henry	1326.77	3144.43	100	100	100	42.89	33.66	78.47	209997.39	209997.39	78.47	33.66	78.47	209997.39	209997.39	13.99
Henry	169.01	2423.2	100	100	100	61.36	61.24	99.8	17620.71	17620.71	99.8	61.24	99.8	17620.71	17620.71	38.58
Henry	17.42	797.56	100	100	100	142.79	232.25	162.65	118.88	118.88	162.65	232.25	162.65	118.88	118.88	43.98
Henry	17.47	765.12	100	100	100	356.79	616.85	172.89	308.82	308.82	172.89	616.85	172.89	308.82	308.82	78.89
Henry	11.7	469.07	100	100	100	374.14	765.47	204.59	65.49	65.49	204.59	765.47	204.59	65.49	65.49	78.11
Henry	43.05	54.65	100	100	100	8185.44	9536.56	116.51	0	0	116.51	9536.56	116.51	0	0	57.98
Jackson	51.86	746.03	100	100	100	119.11	461.77	387.69	907.22	907.22	387.69	461.77	387.69	907.22	907.22	63.82
Jackson	344.31	1621.97	100	100	100	102.72	119.97	116.79	6010.13	6010.13	116.79	119.97	116.79	6010.13	6010.13	65.88
Jackson	32.3	490.67	100	100	100	85.29	111.84	131.13	401.33	401.33	131.13	111.84	131.13	401.33	401.33	61.24
Jackson	621.14	2375.12	100	100	100	103.1	140.14	135.93	18539.19	18539.19	135.93	140.14	135.93	18539.19	18539.19	75.33
Jackson	59.26	877.99	100	100	100	326.45	412.4	126.33	135.53	135.53	126.33	412.4	126.33	135.53	135.53	74.91
Jackson	186.88	994.7	100	100	100	279.05	382.02	136.9	1404.42	1404.42	136.9	382.02	136.9	1404.42	1404.42	67.9
Jackson	104.49	75.17	100	100	100	977.49	1218.6	124.67	79.72	79.72	124.67	1218.6	124.67	79.72	79.72	66.47
Jefferson	68.95	999.35	100	100	100	396.69	813.8	205.15	631.22	631.22	205.15	813.8	205.15	631.22	631.22	58.49
Jefferson	328	2257.21	100	100	100	54.39	50.1	92.13	17103.14	17103.14	92.13	50.1	92.13	17103.14	17103.14	39.99
Jefferson	172.41	1629.9	100	100	100	54.28	49.34	90.91	12021.59	12021.59	90.91	49.34	90.91	12021.59	12021.59	56.08
Jefferson	22.19	345.73	100	100	100	101.08	113.93	112.71	187.87	187.87	112.71	113.93	112.71	187.87	187.87	57.79
Jefferson	155.01	1826.77	100	100	100	545.27	491.19	90.08	298.35	298.35	90.08	491.19	90.08	298.35	298.35	81.81
Jefferson	80.43	683.33	100	100	100	270.28	347.34	128.51	362.48	362.48	128.51	347.34	128.51	362.48	362.48	73.94
Jefferson	61.93	50.04	100	100	100	1594.95	1668.3	104.6	85.24	85.24	104.6	1668.3	104.6	85.24	85.24	68.41
Jo Daviess	20.76	591.15	100	100	100	141.56	573.53	405.14	346.86	346.86	405.14	573.53	405.14	346.86	346.86	36.42
Jo Daviess	51.14	1074.02	100	100	100	51.34	53.09	103.42	1013.28	1013.28	103.42	53.09	103.42	1013.28	1013.28	17.23
Jo Daviess	881.32	6692.42	100	100	100	42.02	39.96	95.1	416297.25	416297.25	95.1	39.96	95.1	416297.25	416297.25	47.93
Jo Daviess	51.56	976.42	100	100	100	81.36	96.96	119.18	776.83	776.83	119.18	96.96	119.18	776.83	776.83	28.43
Jo Daviess	172.16	1960.25	100	100	100	408.08	646.33	158.39	6841.77	6841.77	158.39	646.33	158.39	6841.77	6841.77	61.67
Jo Daviess	47.04	586.75	100	100	100	295.45	582.71	197.23	623.7	623.7	197.23	582.71	197.23	623.7	623.7	58.44
Jo Daviess	200.95	127.87	100	100	100	2446.96	2423.54	99.04	699.12	699.12	99.04	2423.54	99.04	699.12	699.12	64.26
Johnson	13.97	227.31	100	100	100	129.79	608.77	469.05	111.77	111.77	469.05	608.77	469.05	111.77	111.77	54.12

County	Disjunct core				Nearest neighbor				Interspersion and	
	Disjunct core area standard deviation (ha)	Disjunct core area coefficient of variation (%)	Total core area index (%)	Mean core area index (%)	Mean nearest neighbor distance (m)	Nearest neighbor standard deviation (m)	Nearest neighbor coefficient of variation (%)	Mean proximity index	Justaposition index (%)	
Johnson	38.19	653.59	100	100	88.87	92.32	103.89	187.8	52.93	
Johnson	57.4	723.32	100	100	56.13	58.82	104.79	1418.63	57.2	
Johnson	197.61	805.7	100	100	68.72	64.6	94.01	4522.35	55.93	
Johnson	27.4	856.81	100	100	536.41	499.36	93.09	37.66	75.86	
Johnson	129.71	628.73	100	100	269.24	367.93	136.66	474.5	59.48	
Johnson	90.44	67.91	100	100	881.27	817.66	92.78	74.01	64.39	
Kane	131.65	1696.21	100	100	145.37	251.49	173	3048.2	52.84	
Kane	173.38	705.38	100	100	68.19	95.46	139.98	inf	27.82	
Kane	254.09	2579.13	100	100	59.09	54.21	91.75	22939.18	66.07	
Kane	17.04	539.89	100	100	120.15	166.91	138.92	168.28	65.38	
Kane	12.36	431.1	100	100	410.83	522.84	127.26	33.38	84.97	
Kane	6.46	195.49	100	100	282.69	341.23	120.71	19.07	77.63	
Kane	66.43	74.19	100	100	2512.17	2413.91	96.09	189.86	72.6	
Kankakee	65.17	2303.69	100	100	231.69	365.24	157.64	1441.7	55.32	
Kankakee	1160.47	2325.16	100	100	46.41	43.82	94.41	119866.95	21.5	
Kankakee	54.45	942.43	100	100	64.86	65.12	100.4	1972.91	44.82	
Kankakee	9.24	390.33	100	100	154.5	264.42	171.14	52.56	65.86	
Kankakee	18.25	613.13	100	100	412.16	692.43	168	132.46	81.05	
Kankakee	27.46	633.61	100	100	469.23	617.92	131.69	95.78	79.06	
Kankakee	82.9	59.32	100	100	4055.09	6549.75	161.52	4.31	64.2	
Kendall	29.88	648.15	100	100	316.36	567.4	179.35	239.81	46.04	
Kendall	1508.71	1936.87	100	100	54.69	64.78	118.46	inf	17.32	
Kendall	59.2	717.02	100	100	76.34	73.95	96.88	inf	45.49	
Kendall	20.9	360.53	100	100	198.2	346.8	174.97	183.21	59.15	
Kendall	15.96	400.83	100	100	574.38	839.26	146.12	100	78.85	
Kendall	6.5	196.88	100	100	434.45	574.81	132.31	16.17	78.73	
Kendall	23.75	23.83	100	100	6317.73	4503.21	71.28	0	62.44	
Knox	80.27	1395.9	100	100	82.67	355.59	430.13	2285.62	36.28	
Knox	700.1	1612.53	100	100	51.83	59.3	114.41	inf	31.87	
Knox	21.59	717.69	100	100	45.36	42.22	93.07	inf	52.56	
Knox	53.92	1605.11	100	100	72.76	109.54	150.54	1939.1	52.68	
Knox	7.8	446.13	100	100	270.09	427.09	158.13	34.7	60.58	
Knox	4.51	226.29	100	100	377.76	636.68	168.54	10.47	62.55	

County	Disjunct core				Nearest neighbor				Interspersion and	
	area standard deviation (ha)	area coefficient of variation (%)	Total core area index (%)	Mean core area index (%)	Mean nearest neighbor distance (m)	nearest neighbor standard deviation (m)	nearest neighbor coefficient of variation (%)	Mean proximity index	justaposition index (%)	
Knox	53.97	35.99	100	100	8483.29	0	0	0	0	71.76
Lake	1.54	324.47	100	100	131.3	205.77	156.72	1.63	1.63	69.87
Lake	167.89	2181.65	100	100	70.2	82.76	117.91	7566.64	7566.64	54.35
Lake	27.34	476.91	100	100	115.82	154.6	133.48	248.07	248.07	50.56
Lake	58.91	1074.61	100	100	54.8	50.37	91.92	inf	inf	71.19
Lake	27.8	667.52	100	100	68.32	67.19	98.35	412.94	412.94	65.65
Lake	65.56	1242.58	100	100	251.07	239.92	95.56	262.02	262.02	77.42
Lake	19.97	357.35	100	100	169.99	178.4	104.95	78.08	78.08	75.89
Lake	64.05	81.74	100	100	1787.35	3780	211.49	147.22	147.22	78.5
LaSalle	45.84	904.62	100	100	319.03	558.92	175.19	528.39	528.39	47.08
LaSalle	1453.56	1885.86	100	100	62.72	76.51	121.99	inf	inf	15.72
LaSalle	93.34	1516.76	100	100	80.47	86.72	107.76	4384.87	4384.87	48.9
LaSalle	38.97	570.23	100	100	153.13	323.9	211.52	462.06	462.06	54.93
LaSalle	61.4	869.93	100	100	405.29	749.53	184.94	563.28	563.28	81.8
LaSalle	14.79	341.36	100	100	457.98	802.12	175.14	73.06	73.06	76.66
LaSalle	57.39	51.21	100	100	2614.84	4395.64	168.1	35.09	35.09	71.28
Madison	150.28	1806.22	100	100	218.03	304.16	139.5	2485	2485	68.4
Madison	643.48	1744.16	100	100	65.19	84.53	129.68	32718.09	32718.09	53.11
Madison	34.61	619.94	100	100	65.19	67.63	103.76	560.03	560.03	63.37
Madison	65.11	737.06	100	100	111.43	168.73	151.42	887.37	887.37	71.75
Madison	93.25	1465.04	100	100	428.93	423.63	98.76	419	419	88.04
Madison	34.47	465.2	100	100	272.11	383.84	141.06	104.86	104.86	81.55
Madison	0	0	100	100				0	0	46.75
Marion	48.1	1086.28	100	100	388.86	637.06	163.82	478.08	478.08	47.43
Marion	424.21	1728.74	100	100	56.41	64.56	114.45	26180.84	26180.84	29.55
Marion	128.24	1181.33	100	100	55.51	49.17	88.57	6026.85	6026.85	51.48
Marion	38.87	467.49	100	100	99.08	122.72	123.86	375.1	375.1	55.27
Marion	17.51	595.44	100	100	696.61	593.28	85.17	6.87	6.87	66.38
Marion	31.82	273.69	100	100	313.4	390.31	124.54	153.71	153.71	60.73
Marion	25.62	28.89	100	100	2633.78	2329.31	88.44	192.58	192.58	67.5
Massac	104.96	360.66	100	100	127.71	231.03	180.9	616.75	616.75	68
Massac	239.51	1299.75	100	100	73.04	80.76	110.57	6040	6040	55.14
Massac	63.97	732.57	100	100	63.43	70.14	110.59	1624.39	1624.39	58.84

County	Disjunct core				Nearest neighbor				Interspersion and	
	Disjunct core area standard deviation (ha)	Disjunct core area coefficient of variation (%)	Total core area index (%)	Mean core area index (%)	Mean nearest neighbor distance (m)	Nearest neighbor standard deviation (m)	Nearest neighbor coefficient of variation (%)	Mean proximity index	Justaposition index (%)	
Massac	73.33	825.41	100	100	105.58	118.14	111.89	738.75	54.28	
Massac	12.05	378.51	100	100	412.04	440.94	107.01	22.71	80.96	
Massac	50.82	356.03	100	100	229.9	287.64	125.11	224.88	72.06	
Massac	75.51	53.9	100	100	745.92	853.6	114.44	261.87	65.91	
McHenry	55.33	1178.85	100	100	140.95	266.86	189.32	908.91	58.35	
McHenry	180.28	1003.32	100	100	65.16	79.08	121.36	5250.72	33.4	
McHenry	179.02	1964.15	100	100	55.92	48.52	86.77	12196.85	69.08	
McHenry	18.63	524.35	100	100	102.31	124.11	121.31	186.63	69.67	
McHenry	24.05	625.05	100	100	398.77	452.66	113.51	61.84	85.25	
McHenry	15.84	324.22	100	100	219.34	227	103.49	46.19	77.41	
McHenry	111.46	81.72	100	100	1807.36	1880.44	104.04	187.9	79.05	
Mercer	22.13	452.38	100	100	53.9	51.68	95.88	342.68	36.76	
Mercer	529.93	2288.95	100	100	45.59	37.41	82.06	25214.78	19.38	
Mercer	360.72	4849.93	100	100	52.2	53.15	101.82	72223.48	45.13	
Mercer	13.79	525.65	100	100	94.38	134.68	142.7	123.82	37.77	
Mercer	78.49	1806.2	100	100	461.12	597.66	129.61	1458.14	63.72	
Mercer	32.87	517.67	100	100	253.23	473.84	187.12	341.3	76.29	
Mercer	69.37	55.9	100	100	4092.06	2131.82	52.1	0	57.89	
Ogle	28.68	572.37	100	100	81.52	261.6	320.9	371.52	40.57	
Ogle	365.52	1502.49	100	100	42.24	36.31	85.96	inf	13.02	
Ogle	293.1	3310.89	100	100	54.96	52.4	95.34	53453.27	39.5	
Ogle	27.47	759.83	100	100	138.19	207.26	149.99	220.81	41.25	
Ogle	42.84	909.16	100	100	653.02	988.41	151.36	397.62	76.69	
Ogle	7.54	255.51	100	100	334.29	615.66	184.17	31.93	73.87	
Ogle	12.04	15.04	100	100	9778.79	6972.83	71.31	0	58.65	
Perry	43.52	671.85	100	100	395.13	972.31	246.08	519.04	69.77	
Perry	424.3	1587.78	100	100	60.01	57.46	95.76	25472.75	56.54	
Perry	47.53	561.25	100	100	69	66.36	96.18	863.44	56.74	
Perry	49.71	649.29	100	100	106.33	122.37	115.08	465.34	75.36	
Perry	10.85	279.94	100	100	301.1	383.95	127.52	48.93	73.32	
Perry	64.52	477.87	100	100	252.32	331.13	131.23	303.44	67.3	
Perry	94.59	78.94	100	100	1544.26	1928.34	124.87	101.95	73.67	
Pike	11.95	601.76	100	100	372.7	423.61	113.66	40.29	60.92	

County	Disjunct core				Mean core				Nearest neighbor			Nearest neighbor		Interspersion and	
	area standard deviation (ha)	coefficient of variation (%)	area	area index (%)	area index (%)	distance (m)	standard deviation (m)	coefficient of variation (%)	index	index	coefficient of variation (%)	index	index (%)	index (%)	index (%)
Pike	669.13	2472.32	100	100	56.87	57.57	101.22	26809.96	50						
Pike	61.38	1213.92	100	100	49.6	61.9	124.8	4939.6	48.51						
Pike	57.52	794.08	100	100	74.62	101.38	135.86	758	44.01						
Pike	93.74	1695.8	100	100	416.48	500.74	120.23	1021.09	68.65						
Pike	40.23	533.04	100	100	202.32	352.71	174.33	396.95	72.78						
Pike	34.48	42.43	100	100	4674.15	2108.03	45.1	0	66.16						
Pope	10.83	159.56	100	100	422.86	1564.91	370.07	52.79	71.27						
Pope	57.78	941.79	100	100	124.08	149.2	120.24	484.73	58.7						
Pope	34.34	479.98	100	100	74.9	85.42	114.05	514.81	49.97						
Pope	1624.94	2017.27	100	100	89.27	116.82	130.86	89142.68	51.13						
Pope	19.9	549.63	100	100	542.93	654.73	120.59	61.84	80.64						
Pope	53.03	316.25	100	100	225.46	296.93	131.7	174.77	66.2						
Pope	83.37	65.36	100	100	2723.8	2540.71	93.28	6.07	61.89						
Pulaski	25.23	260.84	100	100	75.61	96.32	127.39	236.33	68.21						
Pulaski	341.54	1389.98	100	100	74.02	83.35	112.6	16733.92	56.66						
Pulaski	62.81	861.66	100	100	63.58	65.73	103.38	1930.88	57.6						
Pulaski	67.46	811.78	100	100	121.11	149.25	123.23	630.23	52.45						
Pulaski	14.29	479.42	100	100	423.28	452.89	107	44.08	79.21						
Pulaski	98.33	568.22	100	100	211.69	300.65	142.02	361.61	69.09						
Pulaski	45.29	36.04	100	100	1377.54	1106.01	80.29	26.02	66.65						
Randolph	31.21	487.12	100	100	274.89	514.44	187.14	409.59	63.15						
Randolph	214.22	1058.38	100	100	61.26	65.31	106.61	inf	51.71						
Randolph	54.01	659.94	100	100	61.49	64.92	105.58	1476.56	55.63						
Randolph	104.41	1007.91	100	100	107.63	140.89	130.9	1001.91	63.57						
Randolph	88.22	1307.22	100	100	317.77	368.37	115.92	373.43	84.45						
Randolph	51.2	396.58	100	100	251.87	334.32	132.73	227.54	75.94						
Randolph	124.22	98.31	100	100	1950.97	1747.95	89.59	233.53	72.69						
Rock Island	207.05	2443.13	100	100	53.92	90.62	168.05	18167.23	49.87						
Rock Island	123.5	1044.07	100	100	61.81	85.82	138.84	3678.63	25.77						
Rock Island	213.16	3163.32	100	100	47.89	44.48	92.89	inf	63.45						
Rock Island	30.12	839.04	100	100	88.38	122.62	138.74	306.53	47.54						
Rock Island	167.93	2030.6	100	100	227.07	403.1	177.52	5341.04	79.73						
Rock Island	45.01	626.95	100	100	184.95	364.16	196.9	334.37	77						

County	Disjunct core				Nearest neighbor				Interspersion	
	Disjunct core area standard deviation (ha)	Disjunct core area coefficient of variation (%)	Total core area index (%)	Mean core area index (%)	Mean nearest neighbor distance (m)	Nearest neighbor standard deviation (m)	Nearest neighbor coefficient of variation (%)	Mean proximity index	Justaposition index (%)	and
Rock Island	14.72	16.07	100	100	6523.96	7142.56	109.48	0	60.12	
Saline	32.89	552.47	100	100	69.34	72.52	104.59	344.77	54	
Saline	687.18	2387.8	100	100	71.48	90.06	125.99	inf	57.93	
Saline	36.19	526.86	100	100	75.49	89.83	119	563	61.35	
Saline	214.2	2228.66	100	100	117.77	136.28	115.72	1963.51	68.2	
Saline	14.23	399.26	100	100	301.83	374.26	124	63.42	74.8	
Saline	47.08	304.58	100	100	288.37	358.89	124.45	203.52	69.19	
Saline	49.75	43.08	100	100	2641.05	2229.89	84.43	1.18	68.77	
Sangamon	93.21	2558.44	100	100	115.69	208.48	180.2	4026.1	38.49	
Sangamon	1352.44	2826.17	100	100	56.85	61.83	108.75	89027.33	21.2	
Sangamon	73.88	1498.89	100	100	66.72	73.33	109.92	4079.5	58.58	
Sangamon	11.29	418.75	100	100	104.18	184.28	176.88	113.19	59.46	
Sangamon	38.51	1460.74	100	100	327.54	500.74	152.88	91.73	79.45	
Sangamon	20.74	358.46	100	100	227.71	413.49	181.59	182	73.27	
Sangamon	39.48	37.85	100	100	4705.93	3440.71	73.11	8.73	58.72	
St. Clair	272.37	2782.19	100	100	216.41	366.03	169.14	11627.32	67.72	
St. Clair	914.76	1906.56	100	100	75.3	113.01	150.08	56160.44	54.85	
St. Clair	26.03	550.12	100	100	67.21	67.49	100.42	356.19	68.16	
St. Clair	62.82	958.55	100	100	117.95	179.33	152.04	717.82	78.35	
St. Clair	21.83	655.15	100	100	287.19	365.28	127.19	41.32	81.74	
St. Clair	96.24	843.49	100	100	245.94	308.08	125.27	315.78	82.59	
St. Clair	33.86	32.83	100	100	1593.36	770.53	48.36	0	77.32	
Stark	16.81	441.13	100	100	42.68	28.61	67.02	293.37	27.23	
Stark	1962.52	2561.34	100	100	45.08	35.1	77.87	265303.72	18.39	
Stark	70.88	1616.67	100	100	71.29	83.66	117.35	3032.32	39.99	
Stark	6.37	337.04	100	100	129.22	263.84	204.18	59.25	46.76	
Stark	1.95	173.35	100	100	368.75	748.52	202.99	10.14	67.93	
Stark	2.21	145.29	100	100	337.66	665.73	197.16	6.19	67.49	
Stark	72.24	107.77	100	100	799.13	790.32	98.9	3.74	72.82	
Stephenson	57.93	1133.88	100	100	136.38	562.41	412.38	1772.26	43.24	
Stephenson	98.27	983.76	100	100	38.14	26.61	69.76	3444.18	14.89	
Stephenson	793.86	6070.47	100	100	45.93	36.84	80.2	293868.75	34.67	
Stephenson	7.21	392.2	100	100	131.52	153.92	117.03	35.53	47.58	

County	Disjunct core				Mean core				Nearest neighbor			Nearest neighbor		Interspersion and	
	area standard deviation (ha)	area coefficient of variation (%)	Total core area index (%)	Mean core area index (%)	Mean nearest neighbor distance (m)	nearest neighbor standard deviation (m)	coefficient of variation (%)	Mean proximity index	justaposition index (%)	coefficient of variation (%)	index	index	index (%)	index (%)	
Stephenson	4.26	277.34	100	100	348.69	686.34	196.84	37.69	78.53						
Stephenson	12.1	306.47	100	100	322.97	580.83	179.84	152.81	75.26						
Stephenson	30.63	32.67	100	100	5278.08	1770.85	33.55	0	56.51						
Union	47.31	578.32	100	100	115.69	385.89	333.55	837.88	53.14						
Union	184.09	2090.87	100	100	97.38	112.23	115.25	1671.63	65.24						
Union	69.76	987.17	100	100	67.06	83.76	124.9	2293.53	58.95						
Union	881.59	3193.94	100	100	81.85	100.5	122.78	35748.91	58.49						
Union	55.85	1194.25	100	100	409.95	390.25	95.19	145.26	81.15						
Union	76.03	497.39	100	100	313.57	421.99	134.58	476.73	75.6						
Union	124.73	81.3	100	100	527.5	578.23	109.62	201.04	64.67						
Washington	14.87	553.54	100	100	650.14	839.68	129.15	91.52	42.92						
Washington	1292.66	2284.49	100	100	50.46	45.1	89.38	inf	26.28						
Washington	46.5	599.15	100	100	65.64	60.84	92.69	1084.77	43.31						
Washington	22.89	302.07	100	100	155.37	226.76	145.95	134.1	59.07						
Washington	4.4	288.24	100	100	607.26	647.59	106.64	2.42	70.55						
Washington	85.58	526.66	100	100	336.04	427.47	127.21	395.06	66.66						
Washington	30.68	30.07	100	100	5987.81	7749.07	129.41	62.31	65.05						
Will	84.61	1407.88	100	100	123.03	264.36	214.88	1329.12	51.01						
Will	422.58	1628.35	100	100	72.06	95.78	132.92	19253.82	31.68						
Will	117.9	1433.3	100	100	57.09	50.76	88.91	inf	69.49						
Will	21.85	581.76	100	100	122.05	185.53	152.01	225.54	66.74						
Will	45.17	855.96	100	100	328.06	477.57	145.57	200.38	83.1						
Will	8.54	238.24	100	100	277.46	312.02	112.46	36.52	83.56						
Will	455.44	215.84	100	100	1425.95	1776.18	124.56	1373.18	76.65						
Williamson	65.12	693.78	100	100	108.12	241.46	223.32	739.01	51.92						
Williamson	61.26	856.36	100	100	80.84	83.65	103.48	875.53	60.27						
Williamson	62.73	757.07	100	100	56.14	59.2	105.45	1654.32	69.38						
Williamson	119.79	970.81	100	100	78.66	73.31	93.19	1276.61	68.46						
Williamson	92.65	1559.97	100	100	263.1	280.23	106.51	155.59	76.84						
Williamson	38.06	369.39	100	100	251.74	295.12	117.23	126.63	70.85						
Williamson	157.33	100.48	100	100	1087.93	1346.84	123.8	437.02	67.46						
Winnebago	252.22	3051.2	100	100	81.53	242.52	297.46	23659.04	44.57						
Winnebago	91.39	710.87	100	100	54.23	70.32	129.66	3032.71	25.08						

County	Disjunct core			Disjunct core			Disjunct core			Disjunct core			Disjunct core		
	area standard deviation (ha)	area coefficient of variation (%)	area index (%)	area standard deviation (m)	area coefficient of variation (%)	area index (%)	area standard deviation (m)	area coefficient of variation (%)	area index (%)	area standard deviation (m)	area coefficient of variation (%)	area index (%)	area standard deviation (m)	area coefficient of variation (%)	area index (%)
Winnebago	289.07	4048.09	100	49.77	39.96	80.27	42399.68	62.14	100	49.77	39.96	80.27	42399.68	62.14	100
Winnebago	11.58	575.03	100	101.31	119.75	118.21	88.62	65.03	100	101.31	119.75	118.21	88.62	65.03	100
Winnebago	18.17	608.78	100	241.53	436.44	180.7	144.87	81.51	100	241.53	436.44	180.7	144.87	81.51	100
Winnebago	28.28	453.87	100	216.67	374.29	172.75	359.5	80.03	100	216.67	374.29	172.75	359.5	80.03	100
Winnebago	76.86	88.19	100	2035.74	3495.04	171.68	41.67	71.55	100	2035.74	3495.04	171.68	41.67	71.55	100

Table A4. All class metrics calculated using Fragstats 2.0 (McGarigal and Marks 1995) for grassland tracts >100 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and having at least 10 ha of grasslands. These values were based on the Land Cover database with 6 general landcover classes (see main text for description) overlaid with the grassland tracts >100 ha class. Classes are 1 = urban/barren, 2 = agricultural lands, 3 = grasslands, 4 = forested areas, 5 = open water, 6 = wetlands, and 7 = grassland tracts >100 ha. Entries with 'inf' or '.' indicate values that were not possible to calculate. For detailed information on these metrics see the main text of this report or McGarigal and Marks (1995).

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape		Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Mean patch size (ha)	Patch size standard deviation (ha)	Patch size coefficient of variation (%)	Total edge (m)	Edge density (m/ha)
				of	landscape								
Bond	1	654.02	99182.63	0.66	0.26	201	0.2	3.25	18.89	580.54	195168	1.97	
Bond	2	56940.76	99182.63	57.41	20.23	1524	1.54	37.36	583.08	1560.59	4950991.5	49.92	
Bond	3	25067.42	99182.63	25.27	2.72	2325	2.34	10.78	78.74	730.27	6703114.5	67.58	
Bond	4	12398.1	99182.63	12.5	0.75	1194	1.2	10.38	40.58	390.78	2467758	24.88	
Bond	5	876.91	99182.63	0.88	0.3	271	0.27	3.24	23.8	735.49	196764	1.98	
Bond	6	2967.07	99182.63	2.99	0.41	335	0.34	8.86	29.28	330.58	785631	7.92	
Bond	7	278.36	99182.63	0.28	0.28	1	0	278.36	0	0	20976	0.21	
Boone	1	1127.97	73028.18	1.54	1.06	148	0.2	7.62	63.91	838.61	223582.5	3.06	
Boone	2	46059.85	73028.18	63.07	16.35	1757	2.41	26.22	339.62	1295.51	4622728.5	63.3	
Boone	3	20649.18	73028.18	28.28	18.37	1784	2.44	11.57	324.08	2799.93	5662009.5	77.53	
Boone	4	2940.02	73028.18	4.03	0.22	1639	2.24	1.79	6.04	336.98	1047717	14.35	
Boone	5	305	73028.18	0.42	0.12	202	0.28	1.51	6.41	424.63	123291	1.69	
Boone	6	1731.39	73028.18	2.37	0.38	414	0.57	4.18	15.1	361.17	525283.5	7.19	
Boone	7	214.76	73028.18	0.29	0.29	2	0	107.38	105.27	98.03	15304.5	0.21	
Carroll	1	809.81	120902.92	0.67	0.2	136	0.11	5.95	26.55	445.88	212068.5	1.75	
Carroll	2	62969.84	120902.92	52.08	22.62	3669	3.03	17.16	459.24	2675.8	8444180	69.84	
Carroll	3	35146.14	120902.92	29.07	18.63	4348	3.6	8.08	344.35	4260.06	11069685	91.56	
Carroll	4	13279.48	120902.92	10.98	1.72	2826	2.34	4.7	48.77	1037.82	3255213	26.92	
Carroll	5	6021.05	120902.92	4.98	4.36	348	0.29	17.3	282.26	1631.37	527421	4.36	
Carroll	6	2436.91	120902.92	2.02	0.43	433	0.36	5.63	31.18	553.98	661912.5	5.47	
Carroll	7	239.69	120902.92	0.2	0.17	3	0	79.9	89.79	112.38	21204	0.18	
Cook	1	151296.91	247736.58	61.07	55.85	3513	1.42	43.07	2335.02	5421.75	12817932	51.74	
Cook	2	9819.05	247736.58	3.96	0.18	1968	0.79	4.99	21.73	435.6	2042139	8.24	
Cook	3	40135.22	247736.58	16.2	0.73	10761	4.34	3.73	27.6	740.14	12482886	50.39	
Cook	4	34981.82	247736.58	14.12	0.9	8353	3.37	4.19	45.7	1091.15	9222600	37.23	
Cook	5	5601.93	247736.58	2.26	0.17	1708	0.69	3.28	14.76	449.91	1552081.5	6.27	
Cook	6	5455.23	247736.58	2.2	0.08	1457	0.59	3.74	9.59	256.2	1630371	6.58	

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape	Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Mean patch size (ha)	Patch size			Edge density (m/ha)
									standard deviation (ha)	coefficient of variation (%)	Total edge (m)	
Cook	7	446.41	247736.58	0.18	0.11	2	0	223.21	56.37	25.25	28956	0.12
Dupage	1	39789.2	87072.06	45.7	38.16	1685	1.94	23.61	810.1	3430.63	6695562	76.9
Dupage	2	6353.83	87072.06	7.3	0.53	1189	1.37	5.34	22.46	420.31	1266853.5	14.55
Dupage	3	20940.78	87072.06	24.05	0.47	5793	6.65	3.61	16.59	458.86	6828087	78.42
Dupage	4	13914.74	87072.06	15.98	0.6	4697	5.39	2.96	16.13	544.62	4550139	52.26
Dupage	5	1827.97	87072.06	2.1	0.07	1024	1.18	1.79	3.54	198.09	687847.5	7.9
Dupage	6	3216.92	87072.06	3.69	0.21	779	0.89	4.13	11.05	267.47	947169	10.88
Dupage	7	1028.63	87072.06	1.18	0.45	3	0	342.88	37.97	11.07	55575	0.64
Fayette	1	1089.8	187913.39	0.58	0.25	276	0.15	3.95	29.89	757.04	291184.5	1.55
Fayette	2	100072.53	187913.39	53.25	14.74	2962	1.58	33.79	578.48	1712.22	9251727	49.23
Fayette	3	48162.2	187913.39	25.63	2.85	4259	2.27	11.31	126.65	1119.96	13054910	69.47
Fayette	4	26711.65	187913.39	14.21	0.66	2254	1.2	11.85	51.46	434.22	5033841	26.79
Fayette	5	2757.67	187913.39	1.47	0.74	557	0.3	4.95	60.28	1217.45	523345.5	2.79
Fayette	6	8887.72	187913.39	4.73	1.84	792	0.42	11.22	124.46	1109.11	1802226	9.59
Fayette	7	231.82	187913.39	0.12	0.12	1	0	231.82	0	0	16359	0.09
Franklin	1	2894.78	111790.54	2.59	0.61	317	0.28	9.13	51.49	563.82	653704.5	5.85
Franklin	2	48033.46	111790.54	42.97	12.71	2337	2.09	20.55	321.88	1566.06	5900440.5	52.78
Franklin	3	28443.13	111790.54	25.44	2.26	2752	2.46	10.34	71.47	691.51	6903355.5	61.75
Franklin	4	14786.2	111790.54	13.23	0.39	2800	2.5	5.28	16.47	311.91	4206372	37.63
Franklin	5	6283.81	111790.54	5.62	3.89	616	0.55	10.2	175.6	1721.41	656013	5.87
Franklin	6	9750.25	111790.54	8.72	1.99	795	0.71	12.26	94.66	771.82	1651746	14.78
Franklin	7	1598.91	111790.54	1.43	0.37	7	0.01	228.42	113.5	49.69	100890	0.9
Grundy	1	2074.32	111462.23	1.86	0.52	474	0.43	4.38	30.55	698.12	551475	4.95
Grundy	2	79799.18	111462.23	71.59	35.75	991	0.89	80.52	1353.11	1680.38	4321569	38.77
Grundy	3	17535.67	111462.23	15.73	1.15	2591	2.32	6.77	42.8	632.39	5693530.5	51.08
Grundy	4	5172.16	111462.23	4.64	0.69	1116	1	4.63	30.24	652.53	1421551.5	12.75
Grundy	5	3597.46	111462.23	3.23	1.03	346	0.31	10.4	79.85	767.99	579177	5.2
Grundy	6	2652.56	111462.23	2.38	0.15	497	0.45	5.34	13.46	252.27	746899.5	6.7
Grundy	7	630.87	111462.23	0.57	0.51	6	0.01	105.15	208.45	198.25	42322.5	0.38
Hamilton	1	343.74	112852.31	0.3	0.09	88	0.08	3.91	12.45	318.79	133950	1.19
Hamilton	2	65815.56	112852.31	58.32	28.29	1879	1.67	35.03	899.97	2569.36	5820013.5	51.57
Hamilton	3	28201.48	112852.31	24.99	2.27	2628	2.33	10.73	86.11	802.44	6859038	60.78
Hamilton	4	14656	112852.31	12.99	1.99	1883	1.67	7.78	57.33	736.56	3243100.5	28.74

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape		Largest patch index (%)	Number of patches	Patch		Patch size		Edge density (m/ha)	
				of landscape	landscape			density (number/100 ha)	Mean patch size (ha)	standard deviation (ha)	coefficient of variation (%)		Total edge (m)
Hamilton	5	434.8	112852.31	0.39	0.03	0.03	295	0.26	1.47	3.93	266.87	177070.5	1.57
Hamilton	6	2673.28	112852.31	2.37	0.09	0.09	341	0.3	7.84	13.28	169.36	581770.5	5.16
Hamilton	7	727.45	112852.31	0.64	0.2	0.2	4	0	181.86	27.82	15.3	43662	0.39
Hardin	1	359.58	46942.28	0.77	0.16	0.16	62	0.13	5.8	13.13	226.44	122151	2.6
Hardin	2	4904.12	46942.28	10.45	0.52	0.52	1495	3.18	3.28	13.35	406.99	1560261	33.24
Hardin	3	13356.4	46942.28	28.45	4.33	4.33	991	2.11	13.48	98.57	731.38	3022938	64.4
Hardin	4	25813.71	46942.28	54.99	41.19	41.19	510	1.09	50.62	859.05	1697.22	2568904.5	54.72
Hardin	5	1012.39	46942.28	2.16	1.05	1.05	225	0.48	4.5	33.62	747.3	173536.5	3.7
Hardin	6	1157.29	46942.28	2.47	0.18	0.18	182	0.39	6.36	12.61	198.3	324615	6.92
Hardin	7	338.79	46942.28	0.72	0.72	0.72	1	0	338.79	0	0	25308	0.54
Jackson	1	2392.89	156871.95	1.53	0.53	0.53	340	0.22	7.04	52.17	741.21	566865	3.61
Jackson	2	49783.7	156871.95	31.74	8.49	8.49	2320	1.48	21.46	346.1	1612.87	5669419.5	36.14
Jackson	3	27910.94	156871.95	17.79	1.11	1.11	3203	2.04	8.71	58.58	672.29	6641212.5	42.34
Jackson	4	56176.83	156871.95	35.81	16.07	16.07	2109	1.34	26.64	626.8	2353.16	7095531	45.23
Jackson	5	5765.76	156871.95	3.68	0.71	0.71	850	0.54	6.78	59.39	875.61	1247701.5	7.95
Jackson	6	13452.57	156871.95	8.58	3.05	3.05	712	0.45	18.89	187.4	991.85	1953760.5	12.45
Jackson	7	1389.19	156871.95	0.89	0.31	0.31	6	0	231.53	178.67	77.17	87067.5	0.56
Jefferson	1	2181.46	151194.66	1.44	0.81	0.81	312	0.21	6.99	69.38	992.34	501258	3.32
Jefferson	2	61312.37	151194.66	40.55	13.64	13.64	4168	2.76	14.71	329.91	2242.72	9328136	61.7
Jefferson	3	50642.57	151194.66	33.49	5.91	5.91	3520	2.33	14.39	245.39	1705.63	12516972	82.79
Jefferson	4	23151.07	151194.66	15.31	0.35	0.35	3579	2.37	6.47	22.29	344.64	5706868.5	37.75
Jefferson	5	5052.2	151194.66	3.34	2.5	2.5	593	0.39	8.52	155.27	1822.51	611439	4.04
Jefferson	6	7542.31	151194.66	4.99	1.23	1.23	643	0.43	11.73	80.25	684.12	1592266.5	10.53
Jefferson	7	1312.68	151194.66	0.87	0.2	0.2	6	0	218.78	49.59	22.67	83419.5	0.55
JoDavie	1	1082.16	160289.66	0.68	0.19	0.19	304	0.19	3.56	20.89	586.92	375459	2.34
JoDavie	2	44210.36	160289.66	27.58	2.82	2.82	9208	5.74	4.8	51.33	1069.16	12007022	74.91
JoDavie	3	73723.63	160289.66	45.99	42	42	5056	3.15	14.58	946.73	6492.72	18637318	116.27
JoDavie	4	31174.16	160289.66	19.45	2.07	2.07	5859	3.66	5.32	51.73	972.32	7643386.5	47.68
JoDavie	5	4901.44	160289.66	3.06	2.54	2.54	555	0.35	8.83	172.62	1954.6	874323	5.45
JoDavie	6	3456.12	160289.66	2.16	0.42	0.42	429	0.27	8.06	47.15	585.27	855684	5.34
JoDavie	7	1741.79	160289.66	1.09	0.67	0.67	4	0	435.45	371.14	85.23	116308.5	0.73
Johnson	1	676.36	90275.09	0.75	0.11	0.11	110	0.12	6.15	13.98	227.36	205257	2.27
Johnson	2	15262.58	90275.09	16.91	1.82	1.82	2607	2.89	5.85	38.18	652.17	3440947.5	38.12

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape	Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Mean patch size (ha)	Patch size standard deviation (ha)	Patch size coefficient of variation (%)	Total edge (m)	Edge density (m/ha)
Johnson	3	29165.87	90275.09	32.31	5.85	2437	2.7	11.97	123.3	1030.24	6555456	72.62
Johnson	4	34802.64	90275.09	38.55	4.65	1399	1.55	24.88	198.99	799.89	5288802	58.59
Johnson	5	1207.65	90275.09	1.34	0.59	376	0.42	3.21	27.43	854.09	318687	3.53
Johnson	6	5819.85	90275.09	6.45	2.07	281	0.31	20.71	129.95	627.42	710704.5	7.87
Johnson	7	3340.13	90275.09	3.7	0.43	14	0.02	238.58	66.97	28.07	222699	2.47
Kane	1	15779.99	135666.78	11.63	2.98	2024	1.49	7.8	131.94	1692.32	3276474	24.15
Kane	2	64370.08	135666.78	47.45	2.99	2612	1.93	24.64	173.59	704.41	6473262	47.71
Kane	3	39925.34	135666.78	29.43	11.2	3740	2.76	10.68	308.17	2886.78	10544972	77.73
Kane	4	10470.55	135666.78	7.72	0.47	3311	2.44	3.16	17.05	539.19	3222295.5	23.75
Kane	5	1520.69	135666.78	1.12	0.17	530	0.39	2.87	12.36	430.88	478600.5	3.53
Kane	6	3365.07	135666.78	2.48	0.06	958	0.71	3.51	6.98	198.57	1042501.5	7.68
Kane	7	235.07	135666.78	0.17	0.17	1	0	235.07	0	0	12540	0.09
Kankakee	1	5489.1	176309.75	3.11	1.62	1934	1.1	2.84	65.27	2299.64	1413286.5	8.02
Kankakee	2	128528.41	176309.75	72.9	25.93	2555	1.45	50.3	1165.02	2315.93	9067788	51.43
Kankakee	3	32157.46	176309.75	18.24	3.04	5239	2.97	6.14	81.74	1331.64	10856448	61.58
Kankakee	4	5915.29	176309.75	3.36	0.16	2494	1.41	2.37	9.25	389.87	1920301.5	10.89
Kankakee	5	1590.3	176309.75	0.9	0.15	534	0.3	2.98	18.25	612.78	475978.5	2.7
Kankakee	6	1938.84	176309.75	1.1	0.24	448	0.25	4.33	27.39	633	491596.5	2.79
Kankakee	7	690.33	176309.75	0.39	0.14	3	0	230.11	16.59	7.21	51984	0.29
Lake	1	29838.33	121819.95	24.49	7.39	3860	3.17	7.73	168.26	2176.65	7232217	59.37
Lake	2	16181.64	121819.95	13.28	0.85	2819	2.31	5.74	27.35	476.48	3228423	26.5
Lake	3	34358.82	121819.95	28.2	3.2	5963	4.89	5.76	64.58	1120.7	10116560	83.05
Lake	4	24677.86	121819.95	20.26	0.95	5910	4.85	4.18	27.83	666.52	7274055	59.71
Lake	5	7081.36	121819.95	5.81	1.94	1342	1.1	5.28	65.56	1242.44	1229262	10.09
Lake	6	9413	121819.95	7.73	0.3	1617	1.33	5.82	20.86	358.41	2140549.5	17.57
Lake	7	268.94	121819.95	0.22	0.15	3	0	89.65	72.85	81.27	17413.5	0.14
LaSalle	1	6102.68	297310.47	2.05	0.32	1197	0.4	5.1	45.97	901.75	1498330.5	5.04
LaSalle	2	215284.59	297310.47	72.41	15.85	2771	0.93	77.69	1459.31	1878.33	12021357	40.43
LaSalle	3	50102.5	297310.47	16.85	2.42	7641	2.57	6.56	113.87	1736.58	15875811	53.4
LaSalle	4	17400.34	297310.47	5.85	0.23	2533	0.85	6.87	39.07	568.77	3870385.5	13.02
LaSalle	5	4420.43	297310.47	1.49	0.36	623	0.21	7.1	61.59	868	801819	2.7
LaSalle	6	3029.04	297310.47	1.02	0.08	699	0.24	4.33	14.78	341.18	845823	2.84
LaSalle	7	970.8	297310.47	0.33	0.08	5	0	194.16	32.57	16.78	58453.5	0.2

County	Class	Class area (ha)	Total area (ha)	Percentage of landscape		Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Mean patch size (ha)	Patch size		Edge density (m/ha)
				of landscape	landscapes					standard deviation (ha)	coefficient of variation (%)	
Massac	1	873.09	62581.1	1.4	0.94	29	0.05	30.11	106.62	354.13	98695.5	1.58
Massac	2	23619.82	62581.1	37.74	12.83	1255	2.01	18.82	241.95	1285.56	3140044.5	50.18
Massac	3	19689.83	62581.1	31.46	6.39	1296	2.07	15.19	164.7	1084.06	4315099.5	68.95
Massac	4	12011.72	62581.1	19.19	3.49	1334	2.13	9	73.74	818.98	2414776.5	38.59
Massac	5	1032.37	62581.1	1.65	0.21	322	0.51	3.21	12.07	376.35	260319	4.16
Massac	6	4254.32	62581.1	6.8	0.9	298	0.48	14.28	50.82	356	741142.5	11.84
Massac	7	1099.95	62581.1	1.76	0.5	4	0.01	274.99	37.98	13.81	66718.5	1.07
McHenry	1	10896.09	158128.42	6.89	1.44	2315	1.46	4.71	55.4	1176.96	3023593.5	19.12
McHenry	2	69355.02	158128.42	43.86	4.33	3843	2.43	18.05	180.64	1000.91	7838098.5	49.57
McHenry	3	48433.25	158128.42	30.63	8.95	4420	2.8	10.96	239.61	2186.69	12749504	80.63
McHenry	4	17043.93	158128.42	10.78	0.56	4777	3.02	3.57	18.65	522.77	5071489.5	32.07
McHenry	5	2808.68	158128.42	1.78	0.31	728	0.46	3.86	24.06	623.73	620017.5	3.92
McHenry	6	8200.64	158128.42	5.19	0.24	1426	0.9	5.75	18.8	326.9	1927797	12.19
McHenry	7	1390.82	158128.42	0.88	0.33	4	0	347.7	119.51	34.37	86070	0.54
Perry	1	1322.75	115815.16	1.14	0.48	205	0.18	6.45	43.42	672.96	286425	2.47
Perry	2	53549.45	115815.16	46.24	11.7	1969	1.7	27.2	427.98	1573.69	6786135	58.59
Perry	3	29756.7	115815.16	25.69	2.69	2847	2.46	10.45	76.82	735.02	6853879.5	59.18
Perry	4	18677.85	115815.16	16.13	1.04	2409	2.08	7.75	50.01	645	4216717.5	36.41
Perry	5	3363.04	115815.16	2.9	0.19	862	0.74	3.9	10.88	278.9	1090752	9.42
Perry	6	7373.61	115815.16	6.37	0.83	543	0.47	13.58	64.69	476.42	1303020	11.25
Perry	7	1771.76	115815.16	1.53	0.49	9	0.01	196.86	146.66	74.5	99094.5	0.86
Pope	1	169.68	96891.27	0.18	0.04	25	0.03	6.79	10.83	159.56	39301.5	0.41
Pope	2	12124.21	96891.27	12.51	1.92	1960	2.02	6.19	57.98	937.35	2539806	26.21
Pope	3	20952.15	96891.27	21.62	1.76	2355	2.43	8.9	57.61	647.52	4894618.5	50.52
Pope	4	57374.98	96891.27	59.22	43.69	691	0.71	83.03	1649.82	1986.97	4318434	44.57
Pope,	5	1112.7	96891.27	1.15	0.3	306	0.32	3.64	19.93	548.09	269553	2.78
Pope	6	4193.57	96891.27	4.33	0.54	249	0.26	16.84	53.14	315.5	808687.5	8.35
Pope	7	963.98	96891.27	0.99	0.29	5	0.01	192.8	114.54	59.41	66946.5	0.69
Randolph	1	2171.79	154210.7	1.41	0.24	338	0.22	6.43	31.25	486.37	514653	3.34
Randolph	2	65821.49	154210.7	42.68	4.51	3169	2.05	20.77	216.97	1044.6	9885453	64.1
Randolph	3	41588.34	154210.7	26.97	1.89	4378	2.84	9.5	74.5	784.26	11183628	72.52
Randolph	4	27942.13	154210.7	18.12	3.12	2658	1.72	10.51	105.22	1000.87	6153064.5	39.9
Randolph	5	6707.97	154210.7	4.35	1.71	980	0.64	6.84	88.8	1297.37	1271527.5	8.25

County	Class	Class area (ha)	Total area (ha)	Percentage of		Largest patch index (%)	Number of patches	Patch density (number/100 ha)	Mean patch size (ha)	Patch size		Total edge (m)	Edge density (m/ha)
				landscape	patch					standard deviation (ha)	coefficient of variation (%)		
Randolph	6	8825.34	154210.7	5.72	0.6	682	0.44	12.94	51.24	395.94	1728325.5	11.21	
Randolph	7	1153.64	154210.7	0.75	0.43	4	0	288.41	219.1	75.97	71392.5	0.46	
Union	1	703.81	109355.01	0.64	0.4	85	0.08	8.28	47.58	574.57	181032	1.66	
Union	2	21430.49	109355.01	19.6	8.25	2406	2.2	8.91	185	2077	3752310	34.31	
Union	3	27691.47	109355.01	25.32	5.62	2468	2.26	11.22	165.51	1475.07	6062206.5	55.44	
Union	4	46399.94	109355.01	42.43	33.05	1645	1.5	28.21	890.99	3158.8	5353326	48.95	
Union	5	2723.64	109355.01	2.49	1.22	581	0.53	4.69	55.89	1192.32	567862.5	5.19	
Union	6	6698.38	109355.01	6.13	0.84	440	0.4	15.22	75.86	498.32	1043812.5	9.55	
Union	7	3707.27	109355.01	3.39	0.43	11	0.01	337.02	75.1	22.28	252310.5	2.31	
Will	1	19546.88	219773.48	8.89	2.02	3239	1.47	6.03	84.78	1404.8	4628884.5	21.06	
Will	2	101636.92	219773.48	46.25	9.51	3898	1.77	26.07	423.53	1624.32	10308336	46.9	
Will	3	63500	219773.48	28.89	7.27	6710	3.05	9.46	211.16	2231.33	16877558	76.8	
Will	4	17561.33	219773.48	7.99	0.31	4661	2.12	3.77	21.87	580.5	5024863.5	22.86	
Will	5	5605.58	219773.48	2.55	0.47	1062	0.48	5.28	45.17	855.72	1154335.5	5.25	
Will	6	5936.49	219773.48	2.7	0.11	1544	0.7	3.84	10.66	277.23	1812885	8.25	
Will	7	5986.28	219773.48	2.72	1.36	9	0	665.14	840.54	126.37	307743	1.4	
Williamson	1	3773.47	115016.55	3.28	0.88	393	0.34	9.6	65.85	685.8	865345.5	7.52	
Williamson	2	26154.13	115016.55	22.74	2.04	3627	3.15	7.21	61.45	852.12	5385160.5	46.82	
Williamson	3	36568.06	115016.55	31.79	3.23	3095	2.69	11.82	113.59	961.35	8716953	75.79	
Williamson	4	32974.18	115016.55	28.67	4.76	2651	2.3	12.44	120.25	966.75	6269401.5	54.51	
Williamson	5	6947.74	115016.55	6.04	2.7	1166	1.01	5.96	92.77	1556.97	1295154	11.26	
Williamson	6	6981.61	115016.55	6.07	0.52	677	0.59	10.31	38.06	369.06	1474561.5	12.82	
Williamson	7	1617.35	115016.55	1.41	0.71	4	0	404.34	242.27	59.92	104880	0.91	
Winnebago	1	14004.81	134460.44	10.42	7.71	1671	1.24	8.38	253.95	3030.06	3003130.5	22.33	
Winnebago	2	57658.7	134460.44	42.88	2.65	4458	3.32	12.93	91.64	708.57	8508304	63.28	
Winnebago	3	44383.45	134460.44	33.01	17.44	5722	4.26	7.76	319.24	4115.75	12964479	96.42	
Winnebago	4	11049.44	134460.44	8.22	0.34	5465	4.06	2.02	11.6	573.73	3798936	28.25	
Winnebago	5	2011.62	134460.44	1.5	0.3	674	0.5	2.98	18.17	608.63	727662	5.41	
Winnebago	6	5318.86	134460.44	3.96	0.38	762	0.57	6.98	30.4	435.55	1350387	10.04	
Winnebago	7	33.3	134460.44	0.02	0.02	3	0	11.1	9.41	84.79	3847.5	0.03	

County	Contrast-weighted edge density (m/ha)	Total edge contrast index (%)	Mean edge contrast index (%)	Area-weighted			Landscape shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension
				mean edge contrast index (%)	shape index	index					
Bond	2.61	1.53	3.57	1.49	1.08		
Bond	40.36	1.59	12.58	1.36	1.08		
Bond	54.27	1.95	10.48	1.56	1.11		
Bond	20.65	1.71	4	1.41	1.09		
Bond	2.62	1.4	2.78	1.36	1.07		
Bond	7.3	1.92	4.32	1.55	1.11		
Bond	1.23	3.14	3.14	.	1.15		
Boone	3.15	1.48	7.69	1.44	1.07		
Boone	43.85	1.51	9.07	1.3	1.07		
Boone	53.46	1.63	50.22	1.53	1.08		
Boone	10.77	1.39	2.01	1.33	1.06		
Boone	2.22	1.43	2.17	1.45	1.07		
Boone	5.94	1.69	2.82	1.42	1.09		
Boone	1.22	1.99	2.78	1.38	1.09		
Carroll	2.77	1.55	5.45	1.48	1.07		
Carroll	61.95	1.58	18.46	1.37	1.08		
Carroll	80.83	1.53	72.68	1.51	1.07		
Carroll	24.65	1.51	5.53	1.41	1.07		
Carroll	5.03	1.38	10.83	1.41	1.05		
Carroll	6	1.66	5.3	1.42	1.08		
Carroll	1.39	2.18	2.97	1.25	1.12		
Cook	66.09	1.55	57.59	1.53	1.08		
Cook	11.97	1.45	2.68	1.31	1.07		
Cook	64.41	1.53	5.76	1.47	1.08		
Cook	48.03	1.52	5.91	1.47	1.08		
Cook	9.51	1.42	2.91	1.37	1.06		
Cook	9.9	1.57	2.28	1.41	1.08		

County	Contrast-weighted density (m/ha)	Total edge contrast index (%)	Mean edge contrast index (%)	Area-weighted			Landscape shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension
				mean edge contrast index (%)	shape index	index					
Cook	1.86	2.42	2.47	1.61	1.12		
Dupage	57.81	1.58	56.13	1.53	1.08		
Dupage	11.81	1.44	2.57	1.29	1.07		
Dupage	58.93	1.58	4.2	1.5	1.08		
Dupage	39.63	1.54	3.55	1.47	1.08		
Dupage	6.91	1.36	1.8	1.35	1.06		
Dupage	9.1	1.6	2.51	1.45	1.08		
Dupage	1.55	2.52	2.55	3.34	1.12		
Fayette	2.88	1.48	5.21	1.47	1.07		
Fayette	54.56	1.58	11.9	1.36	1.08		
Fayette	76.49	1.95	15.52	1.59	1.11		
Fayette	30.23	1.71	4.47	1.41	1.09		
Fayette	4.22	1.52	3.8	1.46	1.08		
Fayette	11.6	1.86	7.42	1.51	1.1		
Fayette	1.3	2.69	2.69	.	1.13		
Franklin	6.16	1.81	5.94	1.53	1.1		
Franklin	45.39	1.63	11.56	1.38	1.08		
Franklin	52.89	1.89	8.44	1.51	1.11		
Franklin	32.72	1.74	3.32	1.45	1.1		
Franklin	6.18	1.46	4.27	1.39	1.07		
Franklin	13.62	1.75	4.98	1.47	1.09		
Franklin	2.02	2.44	2.69	1.2	1.12		
Grundy	5.15	1.52	5.32	1.49	1.08		
Grundy	33.39	1.56	13.47	1.31	1.07		
Grundy	43.66	1.87	8.25	1.61	1.1		
Grundy	11.67	1.61	4.65	1.46	1.09		
Grundy	5.36	1.6	5.72	1.44	1.08		
Grundy	6.62	1.68	2.99	1.44	1.09		
Grundy	1.34	1.98	3.58	1.26	1.11		
Grundy	2.03	1.86	4.43	1.64	1.11		
Hamilton	44.34	1.58	22.07	1.38	1.08		
Hamilton	52.08	1.97	9.87	1.53	1.12		
Hamilton	25.17	1.71	4.87	1.43	1.09		

County	Contrast-weighted edge density (m/ha)	Total edge contrast index (%)	Mean edge contrast index (%)	Area-weighted			Landscape shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension
				mean edge contrast index (%)	contrast index	shape index					
Hamilton	2.35	1.4	1.76	1.38	1.07		
Hamilton	5.36	1.64	2.15	1.4	1.08		
Hamilton	1.36	2.03	2.03	3.1	1.1		
Hardin	2.67	1.96	3.97	1.55	1.11		
Hardin	19.26	1.64	2.67	1.46	1.09		
Hardin	36.14	1.93	9.71	1.54	1.11		
Hardin	30.9	1.79	21.72	1.44	1.1		
Hardin	3.26	1.54	3.1	1.44	1.07		
Hardin	5.01	1.82	2.88	1.48	1.1		
Hardin	1.55	3.44	3.44	.	1.16		
Jackson	4.85	1.61	7.19	1.45	1.08		
Jackson	37.05	1.69	9.55	1.37	1.09		
Jackson	43.19	1.78	6.63	1.46	1.1		
Jackson	46.06	1.89	21.29	1.48	1.11		
Jackson	9.14	1.66	5.53	1.56	1.08		
Jackson	13.6	1.9	5.7	1.48	1.1		
Jackson	1.82	2.31	2.95	1.35	1.11		
Jefferson	4.25	1.65	7.13	1.52	1.08		
Jefferson	61	1.66	14.25	1.41	1.09		
Jefferson	81.5	1.92	27.06	1.55	1.11		
Jefferson	37.72	1.66	3.42	1.41	1.09		
Jefferson	4.96	1.44	5.38	1.41	1.07		
Jefferson	11.26	1.94	5.09	1.5	1.11		
Jefferson	1.56	2.38	2.46	2.45	1.12		
JoDavie	3.58	1.56	6.37	1.53	1.07		
JoDavie	76.21	1.61	4.71	1.41	1.08		
JoDavie	117.61	1.4	138.84	1.46	1.06		
JoDavie	48.96	1.54	5.72	1.42	1.07		
JoDavie	6.69	1.46	20.09	1.48	1.07		
JoDavie	6.57	1.73	6.49	1.45	1.09		
JoDavie	1.96	3.3	4.39	2.1	1.15		
Johnson	2.85	1.9	3.35	1.52	1.11		
Johnson	29.77	1.63	3	1.39	1.09		

County	Contrast-weighted edge density (m/ha)	Total edge contrast index (%)	Mean edge contrast index (%)	Area-weighted			Landscape shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension
				mean edge contrast index (%)	contrast index (%)	shape index					
Johnson	.	.	.	55.69	1.82	12.08	1.49	1.1			
Johnson	.	.	.	45.15	1.91	9.34	1.49	1.1			
Johnson	.	.	.	3.8	1.36	4.63	1.37	1.06			
Johnson	.	.	.	7.06	1.81	4.55	1.39	1.1			
Johnson	.	.	.	3	2.57	2.64	2.36	1.13			
Kane	.	.	.	23.32	1.56	14.07	1.54	1.08			
Kane	.	.	.	45.01	1.52	4.99	1.31	1.07			
Kane	.	.	.	72.65	1.63	45.06	1.53	1.08			
Kane	.	.	.	22.95	1.51	3.53	1.41	1.08			
Kane	.	.	.	4.32	1.41	3.28	1.44	1.06			
Kane	.	.	.	8.15	1.55	2.11	1.43	1.08			
Kane	.	.	.	1.16	2.04	2.04	.	1.1			
Kankakee	.	.	.	9.54	1.32	10.43	1.46	1.05			
Kankakee	.	.	.	55.11	1.41	21.54	1.3	1.06			
Kankakee	.	.	.	65.76	1.75	14.73	1.58	1.09			
Kankakee	.	.	.	12.56	1.41	2.54	1.38	1.06			
Kankakee	.	.	.	3.96	1.37	4.84	1.41	1.06			
Kankakee	.	.	.	4.05	1.53	3.25	1.44	1.08			
Kankakee	.	.	.	1.43	2.84	2.87	6.75	1.14			
Lake	.	.	.	52.99	1.66	19.84	1.58	1.09			
Lake	.	.	.	24.31	1.46	2.65	1.3	1.07			
Lake	.	.	.	73.65	1.65	10.65	1.53	1.08			
Lake	.	.	.	53.29	1.58	4.87	1.47	1.08			
Lake	.	.	.	9.99	1.38	3.93	1.3	1.06			
Lake	.	.	.	16.52	1.57	2.54	1.37	1.08			
Lake	.	.	.	1.31	2.14	2	1.01	1.12			
LaSalle	.	.	.	8.04	1.51	6.82	1.47	1.07			
LaSalle	.	.	.	56.29	1.49	16.35	1.29	1.07			
LaSalle	.	.	.	73.96	1.71	20.41	1.57	1.09			
LaSalle	.	.	.	18.92	1.58	5.12	1.43	1.08			
LaSalle	.	.	.	4.85	1.51	4.95	1.41	1.07			
LaSalle	.	.	.	5.05	1.58	2.98	1.38	1.08			
LaSalle	.	.	.	1.44	2.17	2.19	4.91	1.1			

County	Contrast-weighted edge density (m/ha)	Total edge contrast index (%)	Mean edge contrast index (%)	Area-weighted			Landscape shape index	Mean shape index	Area-weighted		Double log fractal dimension	Mean patch fractal dimension
				mean edge contrast index (%)	mean shape index	mean shape index						
Massac	.	.	.	2.41	2.01	3.48	1.33	1.11				
Massac	.	.	.	32.81	1.67	9.07	1.41	1.09				
Massac	.	.	.	44.55	1.91	16.28	1.53	1.11				
Massac	.	.	.	25.56	1.75	5.48	1.43	1.1				
Massac	.	.	.	4.03	1.52	2.66	1.43	1.08				
Massac	.	.	.	8.83	1.8	3.74	1.4	1.1				
Massac	.	.	.	2.09	2.65	2.62	23.25	1.13				
McHenry	.	.	.	20.03	1.57	8.58	1.55	1.08				
McHenry	.	.	.	50.29	1.49	5.85	1.3	1.07				
McHenry	.	.	.	81.17	1.69	31.09	1.56	1.08				
McHenry	.	.	.	32.9	1.53	3.63	1.42	1.08				
McHenry	.	.	.	4.91	1.38	3	1.31	1.06				
McHenry	.	.	.	13.14	1.6	2.62	1.38	1.08				
McHenry	.	.	.	1.56	2.91	3.07	1.93	1.14				
Perry	.	.	.	3.36	1.56	5.86	1.43	1.08				
Perry	.	.	.	51.11	1.7	17.1	1.4	1.09				
Perry	.	.	.	51.61	1.84	7.89	1.47	1.1				
Perry	.	.	.	32.23	1.79	5.08	1.44	1.1				
Perry	.	.	.	9.27	1.64	2.93	1.51	1.09				
Perry	.	.	.	10.83	1.8	4.5	1.44	1.1				
Perry	.	.	.	1.98	1.89	2.44	1.25	1.08				
Pope	.	.	.	1.86	1.7	2.34	1.3	1.1				
Pope	.	.	.	21.94	1.6	4.54	1.39	1.09				
Pope	.	.	.	40.85	1.79	6.36	1.48	1.1				
Pope	.	.	.	36.22	1.78	26.81	1.47	1.1				
Pope	.	.	.	3.71	1.59	3.14	1.57	1.08				
Pope	.	.	.	8.04	2.05	4.36	1.48	1.11				
Pope	.	.	.	2.08	2.48	2.85	1.36	1.12				
Pope	.	.	.	4.73	1.64	4.98	1.46	1.08				
Randolph	.	.	.	64.38	1.8	9.86	1.44	1.1				
Randolph	.	.	.	72.65	1.97	9.66	1.54	1.11				
Randolph	.	.	.	40.62	1.9	8.01	1.46	1.11				
Randolph	.	.	.	9.55	1.62	6.1	1.48	1.09				

County	Area-weighted									
	Contrast-weighted edge density (m/ha)	Total edge contrast index (%)	Mean edge contrast index (%)	Area-weighted mean edge contrast index (%)	Landscape shape index	Mean shape index	Area-weighted mean shape index	Double log fractal dimension	Mean patch fractal dimension	
Randolph	12.45	1.96	4.03	1.45	1.11	
Randolph	1.91	2.6	3.12	1.76	1.13	
Union	2.61	1.77	7.21	1.53	1.09	
Union	29.61	1.66	8.04	1.4	1.09	
Union	47.07	1.71	16.71	1.47	1.09	
Union	41.71	1.86	26.67	1.49	1.11	
Union	5.54	1.53	5.19	1.57	1.08	
Union	9.13	1.85	4.24	1.42	1.11	
Union	3.15	3.13	3.17	1.84	1.15	
Will	25.97	1.59	8.51	1.5	1.08	
Will	56.25	1.53	10.86	1.32	1.07	
Will	91.28	1.69	26	1.54	1.08	
Will	28.08	1.54	3.9	1.44	1.08	
Will	7.44	1.44	4.28	1.4	1.07	
Will	10.95	1.6	2.47	1.45	1.08	
Will	2.92	3.05	4.69	2.01	1.13	
Williamson	7.42	1.84	6.93	1.52	1.1	
Williamson	40.73	1.64	4.95	1.39	1.09	
Williamson	65.29	1.88	12.44	1.53	1.1	
Williamson	47.25	1.82	7.28	1.46	1.1	
Williamson	10.58	1.53	5.23	1.46	1.08	
Williamson	11.91	1.83	3.69	1.47	1.1	
Williamson	1.81	3.15	3.8	2.14	1.14	
Winnebago	21.54	1.53	29.37	1.52	1.07	
Winnebago	59.07	1.51	5.34	1.31	1.07	
Winnebago	89.45	1.51	60.51	1.51	1.07	
Winnebago	26.97	1.41	3.11	1.4	1.07	
Winnebago	6.03	1.56	5.17	1.51	1.07	
Winnebago	10.27	1.74	4.61	1.43	1.09	
Winnebago	1.09	1.58	1.47	0.79	1.08	

County	Area-weighted				Core area				Patch core			
	mean patch fractal dimension	Core area percentage of landscape	Total core area (ha)	Number of core areas	density (number/100 ha)	Mean core area per patch (ha)	Patch core standard deviation (ha)	area coefficient of variation (%)	Mean area per disjunct core (ha)			
Bond	1.18	0.66	654.02	201	0.2	3.25	18.89	580.54	3.25			
Bond	1.26	57.41	56940.76	1532	1.54	37.36	583.08	1560.59	37.17			
Bond	1.27	25.27	25067.42	2351	2.37	10.78	78.74	730.27	10.66			
Bond	1.18	12.5	12398.1	1197	1.21	10.38	40.58	390.78	10.36			
Bond	1.13	0.88	876.91	271	0.27	3.24	23.8	735.49	3.24			
Bond	1.2	2.99	2967.07	337	0.34	8.86	29.28	330.58	8.8			
Bond	1.15	0.28	278.36	1	0	278.36	0	0	278.36			
Boone	1.24	1.54	1127.97	151	0.21	7.62	63.91	838.61	7.47			
Boone	1.22	63.07	46059.69	1765	2.42	26.21	339.62	1295.51	26.1			
Boone	1.39	28.28	20649.02	1802	2.47	11.57	324.08	2799.93	11.46			
Boone	1.11	4.03	2940.02	1648	2.26	1.79	6.04	336.98	1.78			
Boone	1.12	0.42	305	202	0.28	1.51	6.41	424.63	1.51			
Boone	1.15	2.37	1731.39	417	0.57	4.18	15.1	361.17	4.15			
Boone	1.14	0.29	214.76	2	0	107.38	105.27	98.03	107.38			
Carrall	1.23	0.67	809.81	137	0.11	5.95	26.55	445.88	5.91			
Carrall	1.27	52.08	62969.68	3686	3.05	17.16	459.24	2675.79	17.08			
Carrall	1.41	29.07	35146.06	4431	3.66	8.08	344.35	4260.07	7.93			
Carrall	1.2	10.98	13279.48	2840	2.35	4.7	48.77	1037.82	4.68			
Carrall	1.26	4.98	6021.05	352	0.29	17.3	282.26	1631.37	17.11			
Carrall	1.21	2.02	2436.91	435	0.36	5.63	31.18	553.98	5.6			
Carrall	1.15	0.2	239.69	3	0	79.9	89.79	112.38	79.9			
Cook	1.38	61.07	151296.83	3529	1.42	43.07	2335.02	5421.75	42.87			
Cook	1.13	3.96	9819.05	1971	0.8	4.99	21.73	435.6	4.98			
Cook	1.19	16.2	40135.14	10791	4.36	3.73	27.6	740.13	3.72			
Cook	1.2	14.12	34981.74	8369	3.38	4.19	45.7	1091.15	4.18			
Cook	1.13	2.26	5601.93	1709	0.69	3.28	14.76	449.91	3.28			
Cook	1.12	2.2	5455.23	1459	0.59	3.74	9.59	256.2	3.74			

County	Area-weighted			Core area				Patch core			
	mean patch	Core area	Total core	Number of	density	Mean core	Patch core	Patch core	Patch core	Mean area per	Mean area per
	fractal	percentage of										area (ha)	core areas	(number/100	area per	standard	area	disjunct core
dimension	landscape	area (ha)	core areas	ha)	patch (ha)	deviation (ha)	coefficient of	area	variation (%)	(ha)	
Cook	1.12	0.18	446.41	2	0	223.21	56.37	25.25	223.21	223.21	
Dupage	1.39	45.7	39789.12	1697	1.95	23.61	810.1	3430.62	23.45	23.45	
Dupage	1.13	7.3	6353.83	1190	1.37	5.34	22.46	420.31	5.34	5.34	
Dupage	1.19	24.05	20940.78	5813	6.68	3.61	16.59	458.86	3.6	3.6	
Dupage	1.17	15.98	13914.74	4710	5.41	2.96	16.13	544.62	2.95	2.95	
Dupage	1.09	2.1	1827.97	1025	1.18	1.79	3.54	198.09	1.78	1.78	
Dupage	1.14	3.69	3216.92	779	0.89	4.13	11.05	267.47	4.13	4.13	
Dupage	1.12	1.18	1028.63	3	0	342.88	37.97	11.07	342.88	342.88	
Fayette	1.21	0.58	1089.8	276	0.15	3.95	29.89	757.04	3.95	3.95	
Fayette	1.24	53.25	100072.37	2979	1.59	33.79	578.48	1712.21	33.59	33.59	
Fayette	1.29	25.63	48162.12	4304	2.29	11.31	126.65	1119.95	11.19	11.19	
Fayette	1.19	14.21	26711.65	2256	1.2	11.85	51.46	434.22	11.84	11.84	
Fayette	1.16	1.47	2757.59	558	0.3	4.95	60.27	1217.42	4.94	4.94	
Fayette	1.22	4.73	8887.72	793	0.42	11.22	124.46	1109.11	11.21	11.21	
Fayette	1.13	0.12	231.82	1	0	231.82	0	0	231.82	231.82	
Franklin	1.22	2.59	2894.78	322	0.29	9.13	51.49	563.82	8.99	8.99	
Franklin	1.25	42.97	48033.3	2373	2.12	20.55	321.88	1566.06	20.24	20.24	
Franklin	1.25	25.44	28443.13	2807	2.51	10.34	71.47	691.51	10.13	10.13	
Franklin	1.17	13.23	14786.2	2817	2.52	5.28	16.47	311.91	5.25	5.25	
Franklin	1.17	5.62	6283.81	618	0.55	10.2	175.6	1721.41	10.17	10.17	
Franklin	1.19	8.72	9750.25	797	0.71	12.26	94.66	771.82	12.23	12.23	
Franklin	1.13	1.43	1598.91	7	0.01	228.42	113.5	49.69	228.42	228.42	
Grundy	1.21	1.86	2074.32	476	0.43	4.38	30.55	698.12	4.36	4.36	
Grundy	1.26	71.59	79799.18	998	0.9	80.52	1353.11	1680.38	79.96	79.96	
Grundy	1.26	15.73	17535.67	2604	2.34	6.77	42.8	632.39	6.73	6.73	
Grundy	1.19	4.64	5172.16	1117	1	4.63	30.24	652.53	4.63	4.63	
Grundy	1.2	3.23	3597.46	347	0.31	10.4	79.85	767.99	10.37	10.37	
Grundy	1.16	2.38	2652.56	497	0.45	5.34	13.46	252.27	5.34	5.34	
Grundy	1.16	0.57	630.87	6	0.01	105.15	208.45	198.25	105.15	105.15	
Hamilton	1.22	0.3	343.74	92	0.08	3.91	12.45	318.79	3.74	3.74	
Hamilton	1.3	58.32	65815.56	1908	1.69	35.03	899.97	2569.36	34.49	34.49	
Hamilton	1.27	24.99	28201.48	2679	2.37	10.73	86.11	802.44	10.53	10.53	
Hamilton	1.18	12.99	14656	1895	1.68	7.78	57.33	736.56	7.73	7.73	

County	Area-weighted			Core area				Patch core			
	mean patch	Core area	Total core	Number of	density	Mean core	Patch core	area	coefficient of	Mean area per	
	fractal	percentage of									area (ha)	core areas	(number/100	area per	standard	variation (%)	disjunct core
dimension	landscape	area (ha)	ha)	ha)	patch (ha)	deviation (ha)	variation (%)	(ha)			
Hamilton	1.09	0.39	434.8	296	0.26	1.47	3.93	266.87	1.47		
Hamilton	1.11	2.37	2673.28	341	0.3	7.84	13.28	169.36	7.84		
Hamilton	1.1	0.64	727.45	4	0	181.86	27.82	15.3	181.86		
Hardin	1.2	0.77	359.58	64	0.14	5.8	13.13	226.44	5.62		
Hardin	1.14	10.45	4904.04	1512	3.22	3.28	13.35	406.97	3.24		
Hardin	1.26	28.45	13356.15	1014	2.16	13.48	98.57	731.37	13.17		
Hardin	1.31	54.99	25813.63	521	1.11	50.61	859.05	1697.23	49.55		
Hardin	1.15	2.16	1012.31	227	0.48	4.5	33.62	747.24	4.46		
Hardin	1.16	2.47	1157.29	184	0.39	6.36	12.61	198.3	6.29		
Hardin	1.16	0.72	338.79	1	0	338.79	0	0	338.79		
Jackson	1.24	1.53	2392.89	344	0.22	7.04	52.17	741.21	6.96		
Jackson	1.23	31.74	49783.61	2342	1.49	21.46	346.1	1612.87	21.26		
Jackson	1.22	17.79	27910.94	3243	2.07	8.71	58.58	672.29	8.61		
Jackson	1.3	35.81	56176.75	2143	1.37	26.64	626.8	2353.16	26.21		
Jackson	1.21	3.68	5765.76	854	0.54	6.78	59.39	875.61	6.75		
Jackson	1.2	8.58	13452.57	716	0.46	18.89	187.4	991.85	18.79		
Jackson	1.14	0.89	1389.19	6	0	231.53	178.67	77.17	231.53		
Jefferson	1.24	1.44	2181.46	316	0.21	6.99	69.38	992.34	6.9		
Jefferson	1.25	40.55	61312.12	4218	2.79	14.71	329.91	2242.72	14.54		
Jefferson	1.33	33.49	50642.41	3604	2.38	14.39	245.39	1705.63	14.05		
Jefferson	1.17	15.31	23151.07	3598	2.38	6.47	22.29	344.64	6.43		
Jefferson	1.19	3.34	5052.11	595	0.39	8.52	155.27	1822.5	8.49		
Jefferson	1.2	4.99	7542.31	643	0.43	11.73	80.25	684.12	11.73		
Jefferson	1.12	0.87	1312.68	6	0	218.78	49.59	22.67	218.78		
JoDavie	1.24	0.68	1082.16	308	0.19	3.56	20.89	586.92	3.51		
JoDavie	1.17	27.58	44210.36	9284	5.79	4.8	51.33	1069.16	4.76		
JoDavie	1.47	45.99	73723.55	5169	3.22	14.58	946.73	6492.72	14.26		
JoDavie	1.21	19.45	31174.16	5901	3.68	5.32	51.73	972.32	5.28		
JoDavie	1.33	3.06	4901.36	559	0.35	8.83	172.62	1954.6	8.77		
JoDavie	1.24	2.16	3456.12	432	0.27	8.06	47.15	585.27	8		
JoDavie	1.18	1.09	1741.79	4	0	435.45	371.14	85.23	435.45		
Johnson	1.18	0.75	676.36	110	0.12	6.15	13.98	227.36	6.15		
Johnson	1.14	16.91	15262.58	2616	2.9	5.85	38.18	652.17	5.83		

County	Area-weighted			Core area			Patch core		
	mean patch	Core area	Core area	density	Mean core	Patch core	area	Mean area per	
	fractal	percentage of	Total core	(number/100	area per	standard	coefficient of	disjunct core	
dimension	landscape	area (ha)	ha)	patch (ha)	deviation (ha)	variation (%)	(ha)		
			Number of						
			core areas						
Johnson	1.27	32.31	29165.87	2477	2.74	11.97	123.3	1030.24	11.77
Johnson	1.26	38.55	34802.64	1411	1.56	24.88	198.99	799.89	24.67
Johnson	1.17	1.34	1207.65	376	0.42	3.21	27.43	854.09	3.21
Johnson	1.18	6.45	5819.85	283	0.31	20.71	129.95	627.42	20.56
Johnson	1.13	3.7	3340.13	14	0.02	238.58	66.97	28.07	238.58
Kane	1.29	11.63	15779.99	2033	1.5	7.8	131.94	1692.32	7.76
Kane	1.18	47.45	64369.84	2622	1.93	24.64	173.59	704.4	24.55
Kane	1.36	29.43	39925.17	3756	2.77	10.68	308.17	2886.77	10.63
Kane	1.16	7.72	10470.55	3315	2.44	3.16	17.05	539.19	3.16
Kane	1.15	1.12	1520.69	530	0.39	2.87	12.36	430.88	2.87
Kane	1.12	2.48	3365.07	962	0.71	3.51	6.98	198.57	3.5
Kane	1.1	0.17	235.07	1	0	235.07	0	0	235.07
Kankakee	1.25	3.11	5489.1	1940	1.1	2.84	65.27	2299.64	2.83
Kankakee	1.3	72.9	128528.41	2581	1.46	50.3	1165.02	2315.93	49.8
Kankakee	1.29	18.24	32157.38	5275	2.99	6.14	81.74	1331.63	6.1
Kankakee	1.13	3.36	5915.29	2496	1.42	2.37	9.25	389.87	2.37
Kankakee	1.2	0.9	1590.3	534	0.3	2.98	18.25	612.78	2.98
Kankakee	1.15	1.1	1938.84	448	0.25	4.33	27.39	633	4.33
Kankakee	1.14	0.39	690.33	3	0	230.11	16.59	7.21	230.11
Lake	1.31	24.49	29838.25	3876	3.18	7.73	168.26	2176.65	7.7
Lake	1.13	13.28	16181.64	2824	2.32	5.74	27.35	476.48	5.73
Lake	1.25	28.2	34358.82	5995	4.92	5.76	64.58	1120.7	5.73
Lake	1.19	20.26	24677.86	5924	4.86	4.18	27.83	666.52	4.17
Lake	1.14	5.81	7081.28	1342	1.1	5.28	65.56	1242.41	5.28
Lake	1.13	7.73	9413	1618	1.33	5.82	20.86	358.41	5.82
Lake	1.1	0.22	268.94	3	0	89.65	72.85	81.27	89.65
LaSalle	1.23	2.05	6102.6	1204	0.4	5.1	45.97	901.74	5.07
LaSalle	1.27	72.41	215284.26	2793	0.94	77.69	1459.31	1878.33	77.08
LaSalle	1.31	16.85	50102.26	7699	2.59	6.56	113.87	1736.57	6.51
LaSalle	1.21	5.85	17400.34	2545	0.86	6.87	39.07	568.77	6.84
LaSalle	1.19	1.49	4420.43	626	0.21	7.1	61.59	868	7.06
LaSalle	1.16	1.02	3029.04	700	0.24	4.33	14.78	341.18	4.33
LaSalle	1.11	0.33	970.8	5	0	194.16	32.57	16.78	194.16

County	Area-weighted				Core area				Patch core					
	mean patch	Core area	Core area	Total core	Number of	density	Mean core	Patch core area	area	Mean area per	coefficient of	standard	deviation (ha)	variation (%)
	fractal	percentage of	landscape				area (ha)								core areas	(number/100	area per	area	disjunct core
dimension	landscape	area (ha)	area (ha)	core areas	ha)	patch (ha)	deviation (ha)	variation (%)	(ha)	(ha)	(ha)	(ha)	(ha)	
Massac	1.16	1.4	873.09	30	0.05	30.11	106.62	354.13	29.1					
Massac	1.23	37.74	23619.82	1279	2.04	18.82	241.95	1285.56	18.47					
Massac	1.3	31.46	19689.83	1335	2.13	15.19	164.7	1084.06	14.75					
Massac	1.2	19.19	12011.72	1344	2.15	9	73.74	818.98	8.94					
Massac	1.14	1.65	1032.37	323	0.52	3.21	12.07	376.35	3.2					
Massac	1.16	6.8	4254.32	298	0.48	14.28	50.82	356	14.28					
Massac	1.13	1.76	1099.95	4	0.01	274.99	37.98	13.81	274.99					
McHenry	1.24	6.89	10896.09	2321	1.47	4.71	55.4	1176.96	4.69					
McHenry	1.19	43.86	69354.78	3865	2.44	18.05	180.63	1000.91	17.94					
McHenry	1.34	30.63	48433.09	4455	2.82	10.96	239.61	2186.68	10.87					
McHenry	1.16	10.78	17043.93	4786	3.03	3.57	18.65	522.77	3.56					
McHenry	1.13	1.78	2808.68	729	0.46	3.86	24.06	623.73	3.85					
McHenry	1.14	5.19	8200.64	1427	0.9	5.75	18.8	326.9	5.75					
McHenry	1.15	0.88	1390.82	4	0	347.7	119.51	34.37	347.7					
Perry	1.22	1.14	1322.75	206	0.18	6.45	43.42	672.96	6.42					
Perry	1.28	46.24	53549.29	2003	1.73	27.2	427.98	1573.68	26.73					
Perry	1.24	25.69	29756.62	2884	2.49	10.45	76.82	735.01	10.32					
Perry	1.2	16.13	18677.85	2434	2.1	7.75	50.01	645	7.67					
Perry	1.15	2.9	3363.04	866	0.75	3.9	10.88	278.9	3.88					
Perry	1.19	6.37	7373.61	546	0.47	13.58	64.69	476.42	13.5					
Perry	1.11	1.53	1771.76	9	0.01	196.86	146.66	74.5	196.86					
Pope	1.13	0.18	169.68	25	0.03	6.79	10.83	159.56	6.79					
Pope	1.17	12.51	12124.21	1976	2.04	6.19	57.98	937.35	6.14					
Pope	1.22	21.62	20952.15	2381	2.46	8.9	57.61	647.52	8.8					
Pope	1.33	59.22	57374.98	708	0.73	83.03	1649.82	1986.97	81.04					
Pope	1.16	1.15	1112.7	307	0.32	3.64	19.93	548.09	3.62					
Pope	1.2	4.33	4193.57	250	0.26	16.84	53.14	315.5	16.77					
Pope	1.14	0.99	963.98	5	0.01	192.8	114.54	59.41	192.8					
Randolph	1.21	1.41	2171.79	339	0.22	6.43	31.25	486.37	6.41					
Randolph	1.25	42.68	65821.17	3250	2.11	20.77	216.97	1044.59	20.25					
Randolph	1.26	26.97	41588.34	4485	2.91	9.5	74.5	784.26	9.27					
Randolph	1.23	18.12	27942.13	2693	1.75	10.51	105.22	1000.87	10.38					
Randolph	1.2	4.35	6707.97	985	0.64	6.84	88.8	1297.37	6.81					

County	Area-weighted			Core area				Patch core			
	mean patch fractal dimension	Core area percentage of landscape	Total core area (ha)	Number of core areas	density (number/100 ha)	Mean core area per patch (ha)	Patch core standard deviation (ha)	area coefficient of variation (%)	Mean area per disjunct core (ha)		
Randolph	1.18	5.72	8825.34	684	0.44	12.94	51.24	395.94	12.9		
Randolph	1.14	0.75	1153.64	4	0	288.41	219.1	75.97	288.41		
Union	1.25	0.64	703.81	87	0.08	8.28	47.58	574.57	8.09		
Union	1.21	19.6	21430.4	2430	2.22	8.91	185	2076.99	8.82		
Union	1.29	25.32	27691.39	2514	2.3	11.22	165.5	1475.06	11.01		
Union	1.32	42.43	46399.94	1671	1.53	28.21	890.99	3158.8	27.77		
Union	1.19	2.49	2723.64	583	0.53	4.69	55.89	1192.32	4.67		
Union	1.18	6.13	6698.38	440	0.4	15.22	75.86	498.32	15.22		
Union	1.15	3.39	3707.27	11	0.01	337.02	75.1	22.28	337.02		
Will	1.24	8.89	19546.88	3251	1.48	6.03	84.78	1404.8	6.01		
Will	1.24	46.25	101636.76	3917	1.78	26.07	423.53	1624.32	25.95		
Will	1.32	28.89	63499.84	6747	3.07	9.46	211.16	2231.33	9.41		
Will	1.18	7.99	17561.33	4671	2.13	3.77	21.87	580.5	3.76		
Will	1.17	2.55	5605.58	1062	0.48	5.28	45.17	855.72	5.28		
Will	1.14	2.7	5936.49	1544	0.7	3.84	10.66	277.23	3.84		
Will	1.18	2.72	5986.28	9	0	665.14	840.54	126.37	665.14		
Williamson	1.24	3.28	3773.47	402	0.35	9.6	65.85	685.8	9.39		
Williamson	1.18	22.74	26154.13	3653	3.18	7.21	61.45	852.12	7.16		
Williamson	1.28	31.79	36567.9	3161	2.75	11.82	113.58	961.34	11.57		
Williamson	1.23	28.67	32974.1	2670	2.32	12.44	120.25	966.74	12.35		
Williamson	1.19	6.04	6947.74	1169	1.02	5.96	92.77	1556.97	5.94		
Williamson	1.18	6.07	6981.61	680	0.59	10.31	38.06	369.06	10.27		
Williamson	1.16	1.41	1617.35	4	0	404.34	242.27	59.92	404.34		
Winnebago	1.34	10.42	14004.81	1697	1.26	8.38	253.95	3030.06	8.25		
Winnebago	1.18	42.88	57658.22	4489	3.34	12.93	91.64	708.56	12.84		
Winnebago	1.39	33.01	44383.29	5806	4.32	7.76	319.24	4115.75	7.64		
Winnebago	1.15	8.22	11049.44	5480	4.08	2.02	11.6	573.73	2.02		
Winnebago	1.21	1.5	2011.62	674	0.5	2.98	18.17	608.63	2.98		
Winnebago	1.2	3.96	5318.86	768	0.57	6.98	30.4	435.55	6.93		
Winnebago	1.06	0.02	33.3	3	0	11.1	9.41	84.79	11.1		

County	Disjunct core				Total core		Mean core		Nearest neighbor			Nearest neighbor		Interspersion and	
	area standard deviation (ha)	Disjunct core area coefficient of variation (%)	Disjunct core area index (%)	Mean core area index (%)	Mean core area index (%)	Mean nearest neighbor distance (m)	nearest neighbor standard deviation (m)	nearest neighbor coefficient of variation (%)	Mean proximity index	Nearest neighbor proximity index	Nearest neighbor coefficient of variation (%)	Nearest neighbor standard deviation (m)	Nearest neighbor coefficient of variation (%)	Mean proximity index	Interspersion and justification index (%)
Cook	56.37	25.25	100	100	64250.51	0	0	0	0	0	0	0	0	0	64.19
Dupage	807.23	3442.83	100	100	58.46	57.06	97.6	97.6	111610.56	111610.56	57.06	57.06	97.6	111610.56	55.93
Dupage	22.45	420.5	100	100	184.98	249.94	135.12	135.12	151.43	151.43	249.94	249.94	135.12	151.43	61.8
Dupage	16.56	459.69	100	100	57.02	48.1	84.35	84.35	264.14	264.14	48.1	48.1	84.35	264.14	67.51
Dupage	16.11	545.4	100	100	75.61	80.23	106.11	106.11	164.44	164.44	80.23	80.23	106.11	164.44	59.94
Dupage	3.53	198.21	100	100	265.84	250.49	94.23	94.23	8.24	8.24	250.49	250.49	94.23	8.24	82.22
Dupage	11.05	267.47	100	100	241.64	261.63	108.27	108.27	29.03	29.03	261.63	261.63	108.27	29.03	84.99
Dupage	37.97	11.07	100	100	9305.08	372.74	4.01	4.01	0	0	372.74	372.74	4.01	0	80.13
Fayette	29.89	757.04	100	100	787.42	1038.75	131.92	131.92	210.69	210.69	1038.75	1038.75	131.92	210.69	45.14
Fayette	576.83	1717.14	100	100	60.07	55.95	93.15	93.15	25503.21	25503.21	55.95	55.95	93.15	25503.21	30.21
Fayette	125.99	1125.9	100	100	65.71	69.78	106.2	106.2	4588.59	4588.59	69.78	69.78	106.2	4588.59	52.99
Fayette	51.44	434.43	100	100	115.26	177.35	153.87	153.87	456.34	456.34	177.35	177.35	153.87	456.34	40.06
Fayette	60.22	1218.52	100	100	556.62	608.17	109.26	109.26	313.13	313.13	608.17	608.17	109.26	313.13	71.87
Fayette	124.38	1109.81	100	100	248.47	364.2	146.58	146.58	786.78	786.78	364.2	364.2	146.58	786.78	72.88
Fayette	0	0	100	100	0	0	0	0	0	0	0	0	0	0	62.14
Franklin	51.1	568.39	100	100	92.26	185.63	201.2	201.2	523.79	523.79	185.63	185.63	201.2	523.79	57.08
Franklin	319.44	1578.13	100	100	65.57	64.73	98.73	98.73	inf	inf	64.73	64.73	98.73	inf	58.05
Franklin	70.78	698.53	100	100	68.97	79.27	114.92	114.92	1505.14	1505.14	79.27	79.27	114.92	1505.14	62.12
Franklin	16.43	312.95	100	100	98.49	97.28	98.78	98.78	126.54	126.54	97.28	97.28	98.78	126.54	68.48
Franklin	175.32	1724.21	100	100	412.43	420.07	101.85	101.85	324.09	324.09	420.07	420.07	101.85	324.09	82.15
Franklin	94.54	772.8	100	100	204.5	228.1	111.54	111.54	428.51	428.51	228.1	228.1	111.54	428.51	72.16
Franklin	113.5	49.69	100	100	3149.95	2757.15	87.53	87.53	7.49	7.49	2757.15	2757.15	87.53	7.49	62.19
Grundy	30.49	699.62	100	100	341.55	595.04	174.22	174.22	299.73	299.73	595.04	595.04	174.22	299.73	54.72
Grundy	1348.37	1686.33	100	100	66.21	83.1	125.51	125.51	75065.8	75065.8	83.1	83.1	125.51	75065.8	27.04
Grundy	42.69	634.01	100	100	82.56	89.56	108.48	108.48	908.94	908.94	89.56	89.56	108.48	908.94	57.86
Grundy	30.23	652.83	100	100	145.71	246.59	169.23	169.23	269.01	269.01	246.59	246.59	169.23	269.01	63.26
Grundy	79.74	769.12	100	100	288.68	691.67	239.59	239.59	481.29	481.29	691.67	691.67	239.59	481.29	80.67
Grundy	13.46	252.27	100	100	266.83	448.83	168.21	168.21	57.38	57.38	448.83	448.83	168.21	57.38	77.76
Grundy	208.45	198.25	100	100	3781.37	8223.66	217.48	217.48	9.28	9.28	8223.66	8223.66	217.48	9.28	82.01
Hamilton	12.21	326.66	100	100	65.15	85.83	131.73	131.73	208.62	208.62	85.83	85.83	131.73	208.62	47.2
Hamilton	893.11	2589.14	100	100	61.87	54	87.28	87.28	70781.42	70781.42	54	54	87.28	70781.42	41.59
Hamilton	85.3	810.31	100	100	71.41	84.21	117.91	117.91	2053.86	2053.86	84.21	84.21	117.91	2053.86	45.89
Hamilton	57.15	738.94	100	100	143.41	175.75	122.55	122.55	405.11	405.11	175.75	175.75	122.55	405.11	48.74

County	Disjunct core		Disjunct core		Total core		Mean core		Mean nearest		Nearest		Nearest		Interspersion	
	area standard deviation (ha)	Disjunct core area coefficient of variation (%)	area index (%)	area index (%)	area index (%)	area index (%)	area index (%)	area index (%)	distance (m)	neighbor standard deviation (m)	neighbor coefficient of variation (%)	neighbor proximity index	neighbor proximity index	neighbor coefficient of variation (%)	neighbor proximity index	justaposition index (%)
Hamilton	3.93	267.38	100	100	100	100	100	748.52	565.25	75.52	1.37	1.37	75.52	1.37	66.81	
Hamilton	13.28	169.36	100	100	100	100	100	386.41	416.3	107.74	17.59	17.59	107.74	17.59	56.46	
Hamilton	27.82	15.3	100	100	100	100	100	6819.76	4248.57	62.3	0	0	62.3	0	64.62	
Hardin	12.97	230.77	100	100	100	100	100	85.71	224.88	262.36	142.32	142.32	262.36	142.32	72.61	
Hardin	13.28	409.42	100	100	100	100	100	95.94	118.23	123.24	84.88	84.88	123.24	84.88	55.18	
Hardin	97.47	739.97	100	100	100	100	100	71.92	91.86	127.71	inf	inf	127.71	inf	48.52	
Hardin	849.96	1715.5	100	100	100	100	100	68.25	65.34	95.73	39574.64	39574.64	95.73	39574.64	47.15	
Hardin	33.47	750.62	99.99	100	100	100	100	349.98	421.33	120.39	78.89	78.89	120.39	78.89	82.78	
Hardin	12.56	199.66	100	100	100	100	100	338.55	424.07	125.26	41.99	41.99	125.26	41.99	63.72	
Hardin	0	0	100	100	100	100	100	.	.	.	0	0	.	0	57.51	
Jackson	51.87	745.63	100	100	100	100	100	119.05	461.77	387.89	907.31	907.31	387.89	907.31	62.48	
Jackson	344.47	1620.52	100	100	100	100	100	103.15	120.47	116.79	6019.06	6019.06	116.79	6019.06	63.34	
Jackson	58.23	676.56	100	100	100	100	100	91.27	119.36	130.78	893.1	893.1	130.78	893.1	58.44	
Jackson	621.82	2372.08	100	100	100	100	100	103.3	140.25	135.78	18505.62	18505.62	135.78	18505.62	73.49	
Jackson	59.26	877.7	100	100	100	100	100	326.26	412.3	126.37	135.54	135.54	126.37	135.54	74.3	
Jackson	186.88	994.66	100	100	100	100	100	278.97	382.05	136.95	1404.42	1404.42	136.95	1404.42	67.75	
Jackson	178.67	77.17	100	100	100	100	100	3376.89	4390.43	130.01	9.25	9.25	130.01	9.25	60.36	
Jefferson	68.95	998.75	100	100	100	100	100	396.4	813.49	205.22	631.24	631.24	205.22	631.24	57.66	
Jefferson	327.95	2256.16	100	100	100	100	100	54.5	50.34	92.36	17101.26	17101.26	92.36	17101.26	36.7	
Jefferson	242.52	1725.93	100	100	100	100	100	55.18	51.47	93.29	18282.84	18282.84	93.29	18282.84	53.57	
Jefferson	22.24	345.64	100	100	100	100	100	100.88	113.58	112.59	188.36	188.36	112.59	188.36	54.78	
Jefferson	155.01	1825.58	100	100	100	100	100	545.01	491.13	90.12	298.36	298.36	90.12	298.36	80.05	
Jefferson	80.25	684.12	100	100	100	100	100	269.29	343.82	127.68	360.82	360.82	127.68	360.82	73.27	
Jefferson	49.59	22.67	100	100	100	100	100	7689.37	5289.65	68.79	0	0	68.79	0	74.07	
JoDavie	20.76	590.88	100	100	100	100	100	141.49	572.81	404.84	346.86	346.86	404.84	346.86	35.98	
JoDavie	51.12	1073.6	100	100	100	100	100	51.31	52.95	103.2	1012.9	1012.9	103.2	1012.9	16.02	
JoDavie	936.33	6564.89	100	100	100	100	100	42.08	40.56	96.39	437308.66	437308.66	96.39	437308.66	46.8	
JoDavie	51.55	975.84	100	100	100	100	100	81.43	96.65	118.7	776.33	776.33	118.7	776.33	26.96	
JoDavie	172	1961.65	100	100	100	100	100	406.77	643.46	158.19	6829.44	6829.44	158.19	6829.44	61.53	
JoDavie	46.99	587.37	100	100	100	100	100	291.39	576.28	197.77	622.25	622.25	197.77	622.25	58.45	
JoDavie	371.14	85.23	100	100	100	100	100	4203.12	4174.62	99.32	4003.25	4003.25	99.32	4003.25	66.86	
Johnson	13.98	227.36	100	100	100	100	100	129.79	608.77	469.05	111.77	111.77	469.05	111.77	53.23	
Johnson	38.12	653.32	100	100	100	100	100	89.03	91.72	103.03	187.6	187.6	103.03	187.6	49.84	

County	Disjunct core			Total core		Mean core		Mean nearest neighbor		Nearest neighbor		Nearest neighbor		Interspersion	
	area standard deviation (ha)	Disjunct core area coefficient of variation (%)	Disjunct core area index (%)	Total core area index (%)	Mean core area index (%)	Mean nearest neighbor distance (m)	nearest neighbor standard deviation (m)	nearest neighbor coefficient of variation (%)	Mean proximity index	Nearest neighbor coefficient of variation (%)	Nearest neighbor standard deviation (m)	nearest neighbor coefficient of variation (%)	Mean proximity index	Interspersion and juxtaposition index (%)	
Johnson	122.31	1038.74	100	100	100	57.2	62.86	109.89	4271.61	109.89	62.86	109.89	4271.61	53.96	
Johnson	198.15	803.37	100	100	100	68.59	63.97	93.26	4537.7	93.26	63.97	93.26	4537.7	51.96	
Johnson	27.43	854.09	100	100	100	538.74	498.64	92.56	37.75	92.56	498.64	92.56	37.75	74.1	
Johnson	129.5	629.7	100	100	100	267.1	367.51	137.59	472.88	137.59	367.51	137.59	472.88	59.13	
Johnson	66.97	28.07	100	100	100	2125.13	1972.11	92.8	3.53	92.8	1972.11	92.8	3.53	66.02	
Kane	131.65	1696.09	100	100	100	145.36	251.47	173	3047.49	173	251.47	173	3047.49	52.6	
Kane	173.27	705.78	100	100	100	68.21	95.57	140.11	inf	140.11	95.57	140.11	inf	25.84	
Kane	307.51	2892.95	100	100	100	58.99	54.33	92.09	31040.97	92.09	54.33	92.09	31040.97	65.11	
Kane	17.04	539.53	100	100	100	120.04	166.83	138.99	168.33	138.99	166.83	138.99	168.33	63.75	
Kane	12.36	430.88	100	100	100	410.8	522.8	127.26	33.38	127.26	522.8	127.26	33.38	84.25	
Kane	6.96	199.09	100	100	100	282.79	342.04	120.95	22.8	120.95	342.04	120.95	22.8	75.29	
Kane	0	0	100	100	100				0				0	67.25	
Kankakee	65.17	2303.21	100	100	100	231.59	365.25	157.71	1441.72	157.71	365.25	157.71	1441.72	54.77	
Kankakee	1159.15	2327.7	100	100	100	46.55	43.88	94.25	119710.03	94.25	43.88	94.25	119710.03	20.56	
Kankakee	81.46	1336.22	100	100	100	65.12	65.39	100.42	3715.1	100.42	65.39	100.42	3715.1	44.13	
Kankakee	9.24	390.04	100	100	100	154.56	264.39	171.06	52.58	171.06	264.39	171.06	52.58	65.08	
Kankakee	18.25	612.78	100	100	100	412.1	692.45	168.03	132.47	168.03	692.45	168.03	132.47	79.83	
Kankakee	27.39	633	100	100	100	464.56	615.4	132.47	95.38	132.47	615.4	132.47	95.38	78.86	
Kankakee	16.59	7.21	100	100	100	9304.98	12675.56	136.22	7568.23	136.22	12675.56	136.22	7568.23	61.81	
Lake	167.91	2181.16	100	100	100	70.19	82.72	117.86	247.92	117.86	82.72	117.86	247.92	58.5	
Lake	27.33	476.92	100	100	100	115.92	154.6	133.37	2185.97	133.37	154.6	133.37	2185.97	53.67	
Lake	64.4	1123.73	100	100	100	54.81	50.53	92.19	76.45	92.19	50.53	92.19	76.45	76.45	
Lake	27.8	667.32	100	100	100	68.27	67.12	98.31	412.67	98.31	67.12	98.31	412.67	70.49	
Lake	65.56	1242.41	100	100	100	250.96	239.69	95.51	262.02	95.51	239.69	95.51	262.02	83.46	
Lake	20.86	358.53	100	100	100	170.15	178.56	104.94	80.38	104.94	178.56	104.94	80.38	80.99	
Lake	72.85	81.27	100	100	100	8094	11406.34	140.92	363.33	140.92	11406.34	140.92	363.33	85.06	
LaSalle	45.84	904.4	100	100	100	318.96	558.8	175.2	528.42	175.2	558.8	175.2	528.42	46.26	
LaSalle	1453.57	1885.8	100	100	100	62.77	76.46	121.81	98658.95	121.81	76.46	121.81	98658.95	14.8	
LaSalle	113.44	1743.17	100	100	100	81.21	87.55	107.81	inf	107.81	87.55	107.81	inf	48.28	
LaSalle	38.98	570.16	100	100	100	153.05	323.86	211.6	462.23	211.6	323.86	211.6	462.23	53.73	
LaSalle	61.44	870.11	100	100	100	405.26	749.49	184.94	563.31	184.94	749.49	184.94	563.31	81.01	
LaSalle	14.77	341.44	100	100	100	453.32	794.74	175.32	72.87	175.32	794.74	175.32	72.87	76.1	
LaSalle	32.57	16.78	100	100	100	8682.15	6463.49	74.45	0	74.45	6463.49	74.45	0	66.64	

County	Disjunct core				Total core		Mean core		Mean nearest neighbor		Nearest neighbor		Nearest neighbor		Interspersion	
	area standard deviation (ha)	Disjunct core area coefficient of variation (%)	Disjunct core area index (%)	Disjunct core area index (%)	Total core area index (%)	Mean core area index (%)	Mean nearest neighbor distance (m)	Mean nearest neighbor distance (m)	Nearest neighbor standard deviation (m)	Nearest neighbor coefficient of variation (%)	Nearest neighbor coefficient of variation (%)	Nearest neighbor proximity index	Nearest neighbor proximity index	Interspersion and juxtaposition index (%)	Interspersion and juxtaposition index (%)	
Massac	104.96	360.66	100	100	100	100	127.71	127.71	231.03	180.9	616.75	616.75	68			
Massac	239.68	1297.86	100	100	100	100	73.81	73.81	81.46	110.37	5974.02	5974.02	49.66			
Massac	162.29	1100.38	100	100	100	100	69.47	69.47	78.79	113.42	6804.44	6804.44	54.53			
Massac	73.47	822.09	100	100	100	100	105.5	105.5	118.01	111.86	740.67	740.67	49.46			
Massac	12.05	376.97	100	100	100	100	411.26	411.26	440.5	107.11	22.73	22.73	78.32			
Massac	50.82	356	100	100	100	100	229.9	229.9	287.64	125.11	224.88	224.88	71.49			
Massac	37.98	13.81	100	100	100	100	5731.15	5731.15	8115.18	141.6	468.69	468.69	65.1			
McHenry	55.33	1178.49	100	100	100	100	140.91	140.91	266.83	189.37	908.92	908.92	57.58			
McHenry	180.12	1003.8	100	100	100	100	65.15	65.15	78.97	121.2	5245.09	5245.09	30.52			
McHenry	238.67	2195.34	100	100	100	100	55.99	55.99	48.51	86.63	16489.4	16489.4	67.61			
McHenry	18.64	523.28	100	100	100	100	102.09	102.09	123.82	121.29	187.04	187.04	66.9			
McHenry	24.05	624.17	100	100	100	100	398.46	398.46	452.49	113.56	61.85	61.85	83.08			
McHenry	18.79	327.02	100	100	100	100	223.45	223.45	227.1	101.63	58.01	58.01	73.25			
McHenry	119.51	34.37	100	100	100	100	6380.96	6380.96	6352.46	99.55	1522.75	1522.75	72.51			
Perry	43.32	674.63	100	100	100	100	392.78	392.78	967.92	246.43	514.14	514.14	67.75			
Perry	424.35	1587.27	100	100	100	100	60.4	60.4	57.96	95.96	25500.67	25500.67	54.59			
Perry	76.34	739.86	100	100	100	100	70.67	70.67	68.66	97.15	1560.09	1560.09	54.94			
Perry	49.76	648.41	100	100	100	100	106.31	106.31	122.28	115.02	465.99	465.99	73.86			
Perry	10.86	279.63	100	100	100	100	300.83	300.83	383.73	127.56	48.95	48.95	71.83			
Perry	64.52	477.79	100	100	100	100	252.21	252.21	331.19	131.31	303.46	303.46	67			
Perry	146.66	74.5	100	100	100	100	2417.32	2417.32	2287.84	94.64	42.36	42.36	73.37			
Pope	10.83	159.56	100	100	100	100	422.86	422.86	1564.91	370.07	52.79	52.79	70.96			
Pope	57.75	941.21	100	100	100	100	123.97	123.97	148.89	120.1	484.29	484.29	56.16			
Pope	57.3	651.17	100	100	100	100	77.86	77.86	89.74	115.26	925.09	925.09	47.64			
Pope	1629.94	2011.32	100	100	100	100	89.28	89.28	116.82	130.85	88605.11	88605.11	48.56			
Pope	19.9	549.01	100	100	100	100	542.71	542.71	654.76	120.65	61.84	61.84	79.13			
Pope	53.04	316.2	100	100	100	100	225.46	225.46	296.93	131.7	174.78	174.78	65.99			
Pope	114.54	59.41	100	100	100	100	5859.49	5859.49	6326.38	107.97	704.8	704.8	57.29			
Randolph	31.21	487.12	100	100	100	100	274.89	274.89	514.44	187.14	409.59	409.59	63.13			
Randolph	214.27	1057.98	100	100	100	100	61.35	61.35	65.34	106.51	inf	inf	50.32			
Randolph	73.62	793.94	100	100	100	100	62.5	62.5	66.76	106.83	2188.1	2188.1	54.28			
Randolph	104.54	1007.5	100	100	100	100	107.96	107.96	141.12	130.72	1003.79	1003.79	62.25			
Randolph	88.58	1300.7	100	100	100	100	319.81	319.81	368.66	115.27	375.68	375.68	83.16			

County	Disjunct core				Total core			Mean core			Mean nearest neighbor			Nearest neighbor			Nearest neighbor			Interspersion	
	area standard deviation (ha)	Disjunct core area coefficient of variation (%)	Disjunct core area index (%)	Disjunct core area index (%)	Total core area index (%)	Total core area index (%)	Total core area index (%)	Mean core area index (%)	Mean nearest neighbor distance (m)	Mean nearest neighbor distance (m)	Mean nearest neighbor distance (m)	Nearest neighbor standard deviation (m)	Nearest neighbor coefficient of variation (%)	Nearest neighbor coefficient of variation (%)	Nearest neighbor coefficient of variation (%)	Nearest neighbor proximity index	Nearest neighbor proximity index	Nearest neighbor proximity index	Interposition index (%)	Interposition index (%)	
Randolph	51.17	396.55	100	100	100	252.24	100	334.22	132.5	227.21	75.67										
Randolph	219.1	75.97	100	100	6501.51	39.71	2581.49	0	73.23												
Union	47.04	581.5	100	100	113.99	336.66	383.77	828.1	52.32												
Union	184.08	2087.34	100	100	97.56	114.84	112.04	1668.68	62.02												
Union	163.99	1488.81	100	100	72.84	128.29	93.44	8548.7	55.2												
Union	884.04	3183.69	100	100	81.68	122.9	100.38	35894.1	54.63												
Union	55.8	1194.39	100	100	409.73	95.25	390.27	145.26	80.25												
Union	75.86	498.32	100	100	312.22	134.96	421.38	475.02	75.01												
Union	75.1	22.28	100	100	2382.07	204.31	4866.7	36.38	65.49												
Will	84.62	1407.41	100	100	122.99	214.93	264.34	1329.13	50.52												
Will	422.5	1628.29	100	100	72.02	132.88	95.7	19248.16	29.28												
Will	210.58	2237.49	100	100	57.21	88.7	50.74	inf	68.38												
Will	21.85	581.14	100	100	121.9	152.12	185.44	225.58	65.35												
Will	45.17	855.72	100	100	328.06	145.57	477.55	200.39	82.33												
Will	10.66	277.23	100	100	281.23	111.64	313.96	43.28	81.8												
Will	840.54	126.37	100	100	3512.86	216.71	7612.62	5088.56	77.67												
Williamson	65.12	693.78	100	100	108.12	223.32	241.46	739.01	51.7												
Williamson	61.23	855.21	100	100	80.99	102.68	83.17	866.11	56.84												
Williamson	112.4	971.65	100	100	57.81	108.55	62.75	4158.87	66.28												
Williamson	119.82	970.23	100	100	78.42	92.99	72.93	1278.29	65.14												
Williamson	92.65	1558.98	100	100	262.9	106.52	280.05	155.62	75.44												
Williamson	37.98	369.93	100	100	254.46	116.81	297.23	126.08	70.32												
Williamson	242.27	59.92	100	100	7827.03	42.51	3327.55	0	67.14												
Winnebago	252	3053.56	100	100	81.53	297.07	242.19	23644.9	44.23												
Winnebago	91.33	711.07	100	100	54.39	129.48	70.43	3024.1	23.23												
Winnebago	316.93	4145.86	100	100	49.43	79.66	39.37	46966.38	61.13												
Winnebago	11.58	574.54	100	100	101.28	118.19	119.7	88.68	62.89												
Winnebago	18.17	608.63	100	100	241.4	180.75	436.33	144.87	81.2												
Winnebago	30.29	437.35	100	100	223.93	172.71	386.74	384.2	78.23												
Winnebago	9.41	84.79	100	100	199.78	101.07	201.92	31.17	67.33												

Table A5. All patch metrics calculated using Fragstats 2.0 (McGarigal and Marks 1995) for grassland tracts >40 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and having at least 10 ha of grasslands. These values were based on the Land Cover database with 6 general landcover classes overlaid with the grassland tracts >40 ha class. Entries with '.' indicate values that were not possible to calculate. For detailed information on these metrics see the main text of this report or McGarigal and Marks (1995).

County	Patch ID		Landscape	Perimeter	Edge	Shape index
	No.	Patch area (ha)	similarity index	(m)	contrast index (%)	
Bond	5949	278.36	0.8	20976	.	3.14
Bond	5950	88.94	0.8	7695	.	2.04
Bond	5951	123.79	0.8	9918	.	2.23
Bond	5952	99.34	0.8	8607	.	2.16
Bond	5953	94.22	0.8	7068	.	1.82
Bond	5954	108.92	0.8	7638	.	1.83
Bond	5955	0.24	0.8	228	.	1.15
Carroll	11857	0.49	0.75	399	.	1.43
Carroll	11858	33.79	0.75	4560	.	1.96
Carroll	11859	120.78	0.75	10659	.	2.42
Carroll	11860	87.97	0.75	7809	.	2.08
Carroll	11861	164.4	0.75	13281	.	2.59
Carroll	11862	205.42	0.75	18012	.	3.14
Carroll	11863	115.99	0.75	7353	.	1.71
Carroll	11864	96.5	0.75	7866	.	2
Carroll	11865	83.5	0.75	7752	.	2.12
Cook	27894	166.84	0.21	11514	.	2.23
Cook	27895	279.58	0.21	17442	.	2.61
Cook	27896	62.14	0.21	5643	.	1.79
Dupage	15243	116.4	1.71	9519	.	2.21
Dupage	15244	331.72	1.71	18639	.	2.56
Dupage	15245	110.63	1.71	9291	.	2.21
Dupage	15246	4.14	1.71	855	.	1.05
Dupage	15247	303.05	1.71	14763	.	2.12
Dupage	15248	0.73	1.71	570	.	1.67
Dupage	15249	135.89	1.71	9348	.	2
Dupage	15250	88.29	1.71	8208	.	2.18
Dupage	15251	393.94	1.71	22800	.	2.87
Fayette	11394	82.69	1.02	6783	.	1.86
Fayette	11395	70.5	1.02	6156	.	1.83
Fayette	11396	91.54	1.02	5700	.	1.49
Fayette	11397	93.08	1.02	6498	.	1.68
Fayette	11398	75.05	1.02	5244	.	1.51
Fayette	11399	113.96	1.02	9633	.	2.26
Fayette	11400	116.23	1.02	6327	.	1.47
Fayette	11401	72.13	1.02	5871	.	1.73
Fayette	11402	131.83	1.02	10659	.	2.32
Fayette	11403	126.3	1.02	10032	.	2.23
Fayette	11404	24.21	1.02	3078	.	1.56
Fayette	11405	0.08	1.02	114	.	1
Fayette	11406	82.44	1.02	7125	.	1.96
Fayette	11407	104.94	1.02	7809	.	1.91
Fayette	11408	148.89	1.02	10830	.	2.22
Fayette	11409	295.5	1.02	20919	.	3.04
Fayette	11410	115.18	1.02	7980	.	1.86
Fayette	11411	89.43	1.02	6612	.	1.75
Fayette	11412	76.76	1.02	6954	.	1.98
Franklin	10057	77.57	3.71	5871	.	1.67

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
Franklin	10058	123.38	3.71	8265	.	1.86
Franklin	10059	213.78	3.71	13566	.	2.32
Franklin	10060	107.38	3.71	8037	.	1.94
Franklin	10061	109.82	3.71	7239	.	1.73
Franklin	10062	111.85	3.71	6042	.	1.43
Franklin	10063	151.08	3.71	12084	.	2.46
Franklin	10064	119.73	3.71	10317	.	2.36
Franklin	10065	178.29	3.71	13395	.	2.51
Franklin	10066	90.4	3.71	5985	.	1.57
Franklin	10067	223.69	3.71	17043	.	2.85
Franklin	10068	117.29	3.71	10146	.	2.34
Franklin	10069	42.4	3.71	4503	.	1.73
Franklin	10070	110.22	3.71	9063	.	2.16
Franklin	10071	257.08	3.71	16359	.	2.55
Franklin	10072	90.89	3.71	8550	.	2.24
Franklin	10073	127.36	3.71	10032	.	2.22
Franklin	10074	73.1	3.71	5985	.	1.75
Franklin	10075	64.09	3.71	4389	.	1.37
Franklin	10076	415.87	3.71	27303	.	3.35
Franklin	10077	156.6	3.71	10716	.	2.14
Franklin	10078	110.87	3.71	8436	.	2
Franklin	10079	215.9	3.71	10944	.	1.86
Franklin	10080	182.51	3.71	12426	.	2.3
Franklin	10081	6.99	3.71	1995	.	1.89
Franklin	10082	120.86	3.71	9234	.	2.1
Franklin	10083	85.04	3.71	7581	.	2.06
Franklin	10084	358.69	3.71	24738	.	3.27
Franklin	10085	69.61	3.71	5301	.	1.59
Franklin	10086	38.66	3.71	3420	.	1.38
Franklin	10087	0.57	3.71	456	.	1.51
Franklin	10088	0.32	3.71	285	.	1.25
Grundy	6117	130.45	1.09	8094	.	1.77
Grundy	6118	695.61	1.09	47082	.	4.46
Grundy	6119	128.09	1.09	8778	.	1.94
Grundy	6120	91.87	1.09	8550	.	2.23
Grundy	6121	108.76	1.09	9234	.	2.21
Grundy	6122	57.51	1.09	5757	.	1.9
Grundy	6123	0.89	1.09	513	.	1.36
Grundy	6124	0.41	1.09	342	.	1.34
Grundy	6125	1.79	1.09	741	.	1.39
Grundy	6126	1.3	1.09	969	.	2.12
Hamilton	7708	100.31	3.75	7581	.	1.89
Hamilton	7709	63.27	3.75	5586	.	1.76
Hamilton	7710	83.34	3.75	6897	.	1.89
Hamilton	7711	77.89	3.75	6156	.	1.74
Hamilton	7712	161.88	3.75	10602	.	2.08
Hamilton	7713	1.46	3.75	570	.	1.18
Hamilton	7714	0.49	3.75	399	.	1.43
Hamilton	7715	94.95	3.75	6954	.	1.78
Hamilton	7716	103.72	3.75	6555	.	1.61
Hamilton	7717	228.73	3.75	13110	.	2.17
Hamilton	7718	124.52	3.75	9177	.	2.06
Hamilton	7719	266.42	3.75	20520	.	3.14
Hamilton	7720	71.48	3.75	5130	.	1.52
Hamilton	7721	66.28	3.75	5073	.	1.56

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
Hamilton	7722	94.71	3.75	8436	.	2.17
Hamilton	7723	68.96	3.75	5358	.	1.61
Hamilton	7724	80.66	3.75	6669	.	1.86
Hamilton	7725	121.68	3.75	8835	.	2
Hamilton	7726	114.61	3.75	8151	.	1.9
Hamilton	7727	72.05	3.75	4560	.	1.34
Hamilton	7728	151.97	3.75	10773	.	2.18
Hamilton	7729	176.75	3.75	8892	.	1.67
Hamilton	7730	0.08	3.75	114	.	1
Hamilton	7731	249.52	3.75	17955	.	2.84
Hamilton	7732	88.62	3.75	6783	.	1.8
Hamilton	7733	100.96	3.75	8493	.	2.11
Hamilton	7734	74.32	3.75	6726	.	1.95
Hamilton	7735	160.09	3.75	11058	.	2.18
Hamilton	7736	84.15	3.75	7524	.	2.05
Hamilton	7737	151.48	3.75	12084	.	2.45
Hamilton	7738	97.31	3.75	8892	.	2.25
Hamilton	7739	60.03	3.75	5529	.	1.78
Hamilton	7740	107.7	3.75	9006	.	2.17
Hamilton	7741	33.46	3.75	3192	.	1.38
Hamilton	7742	107.95	3.75	9291	.	2.24
Hamilton	7743	82.61	3.75	6555	.	1.8
Hamilton	7744	97.96	3.75	7581	.	1.91
Hamilton	7745	80.58	3.75	5814	.	1.62
Hamilton	7746	68.39	3.75	5301	.	1.6
Hamilton	7747	201.03	3.75	11058	.	1.95
Hamilton	7748	38.99	3.75	2964	.	1.19
Hamilton	7749	21.36	3.75	2907	.	1.57
Hardin	3676	75.95	3.32	6042	.	1.73
Hardin	3677	86.42	3.32	7353	.	1.98
Hardin	3678	430.17	3.32	32889	.	3.96
Hardin	3679	81.06	3.32	5985	.	1.66
Hardin	3680	86.34	3.32	7239	.	1.95
Hardin	3681	101.61	3.32	8037	.	1.99
Hardin	3682	158.79	3.32	13167	.	2.61
Hardin	3683	336.03	3.32	25422	.	3.47
Hardin	3684	105.19	3.32	7809	.	1.9
Hardin	3685	99.26	3.32	8664	.	2.17
Henry	16039	83.09	0.22	7239	.	1.99
Henry	16040	109.33	0.22	10317	.	2.47
Henry	16041	62.06	0.22	4332	.	1.37
Henry	16042	139.87	0.22	12825	.	2.71
Henry	16043	77.98	0.22	7581	.	2.15
Henry	16044	0.32	0.22	285	.	1.25
Jackson	10127	145.88	2.66	11457	.	2.37
Jackson	10128	25.5	2.66	3192	.	1.58
Jackson	10129	79.03	2.66	6840	.	1.92
Jackson	10130	87.4	2.66	6612	.	1.77
Jackson	10131	102.83	2.66	6498	.	1.6
Jackson	10132	117.61	2.66	7011	.	1.62
Jackson	10133	488.89	2.66	30039	.	3.4
Jackson	10134	91.22	2.66	8265	.	2.16
Jackson	10135	131.5	2.66	8892	.	1.94
Jackson	10136	128.5	2.66	9348	.	2.06
Jackson	10137	306.22	2.66	19437	.	2.78

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
Jackson	10138	63.6	2.66	4674	.	1.47
Jackson	10139	122.97	2.66	10488	.	2.36
Jackson	10140	175.12	2.66	12198	.	2.3
Jackson	10141	146.37	2.66	12597	.	2.6
Jackson	10142	116.64	2.66	8835	.	2.05
Jackson	10143	342.04	2.66	23085	.	3.12
Jackson	10144	89.59	2.66	8322	.	2.2
Jackson	10145	80.25	2.66	6498	.	1.81
Jackson	10146	109.73	2.66	9405	.	2.24
Jackson	10147	80.25	2.66	6783	.	1.89
Jackson	10148	130.53	2.66	11685	.	2.56
Jackson	10149	362.91	2.66	22743	.	2.98
Jackson	10150	120.29	2.66	9063	.	2.07
Jackson	10151	199	2.66	14592	.	2.59
Jackson	10152	133.37	2.66	11571	.	2.5
Jackson	10153	89.67	2.66	7524	.	1.99
Jackson	10154	92.43	2.66	8094	.	2.1
Jackson	10155	9.42	2.66	1368	.	1.11
Jackson	10156	1.3	2.66	627	.	1.38
Jefferson	13585	90.89	3.77	8151	.	2.14
Jefferson	13586	3.57	3.77	969	.	1.28
Jefferson	13587	49.55	3.77	4047	.	1.44
Jefferson	13588	1.54	3.77	684	.	1.38
Jefferson	13589	103.56	3.77	9006	.	2.21
Jefferson	13590	72.86	3.77	5586	.	1.64
Jefferson	13591	246.52	3.77	18297	.	2.91
Jefferson	13592	100.72	3.77	8778	.	2.19
Jefferson	13593	111.77	3.77	9462	.	2.24
Jefferson	13594	89.67	3.77	7011	.	1.85
Jefferson	13595	98.12	3.77	8265	.	2.09
Jefferson	13596	102.34	3.77	7296	.	1.8
Jefferson	13597	125.57	3.77	11514	.	2.57
Jefferson	13598	141.25	3.77	11685	.	2.46
Jefferson	13599	195.75	3.77	11172	.	2
Jefferson	13600	275.76	3.77	16416	.	2.47
Jefferson	13601	179.26	3.77	13281	.	2.48
Jefferson	13602	101.77	3.77	8265	.	2.05
Jefferson	13603	122.32	3.77	8892	.	2.01
Jefferson	13604	113.39	3.77	10203	.	2.4
Jefferson	13605	101.21	3.77	6327	.	1.57
Jefferson	13606	171.71	3.77	15276	.	2.91
Jefferson	13607	75.86	3.77	5985	.	1.72
Jefferson	13608	294.93	3.77	21774	.	3.17
Jefferson	13609	209.89	3.77	13509	.	2.33
Jefferson	13610	132.56	3.77	10203	.	2.22
Jefferson	13611	66.36	3.77	4389	.	1.35
Jefferson	13612	104.29	3.77	7638	.	1.87
Jefferson	13613	118.91	3.77	10032	.	2.3
Jefferson	13614	97.23	3.77	9576	.	2.43
Jefferson	13615	98.12	3.77	8721	.	2.2
Jefferson	13616	69.85	3.77	5871	.	1.76
Jefferson	13617	184.22	3.77	13338	.	2.46
Jefferson	13618	83.66	3.77	5928	.	1.62
Jefferson	13619	233.12	3.77	17955	.	2.94
Jefferson	13620	180.24	3.77	13224	.	2.46

County	Patch ID		Landscape	Perimeter	Edge	Shape index
	No.	Patch area (ha)	similarity index	(m)	contrast index (%)	
Jefferson	13621	102.18	3.77	7467	.	1.85
Jefferson	13622	167.73	3.77	10431	.	2.01
Jefferson	13623	88.13	3.77	6213	.	1.65
Jefferson	13624	103.81	3.77	7182	.	1.76
Jefferson	13625	207.2	3.77	15390	.	2.67
Jefferson	13626	91.13	3.77	7239	.	1.9
Jefferson	13627	69.2	3.77	5073	.	1.52
Jefferson	13628	97.31	3.77	7923	.	2.01
Jefferson	13629	90.24	3.77	5700	.	1.5
Jefferson	13630	127.93	3.77	9063	.	2
JoDaviess	21682	18.19	2.35	3135	.	1.84
JoDaviess	21683	6.42	2.35	1254	.	1.24
JoDaviess	21684	55.15	2.35	5130	.	1.73
JoDaviess	21685	102.83	2.35	8379	.	2.07
JoDaviess	21686	153.27	2.35	12768	.	2.58
JoDaviess	21687	99.5	2.35	8379	.	2.1
JoDaviess	21688	141.49	2.35	11514	.	2.42
JoDaviess	21689	95.2	2.35	7581	.	1.94
JoDaviess	21690	97.47	2.35	8835	.	2.24
JoDaviess	21691	187.22	2.35	16017	.	2.93
JoDaviess	21692	135.81	2.35	10203	.	2.19
JoDaviess	21693	217.44	2.35	16245	.	2.75
JoDaviess	21694	114.61	2.35	10716	.	2.5
JoDaviess	21695	190.88	2.35	17613	.	3.19
JoDaviess	21696	133.7	2.35	8778	.	1.9
JoDaviess	21697	223.69	2.35	17784	.	2.97
JoDaviess	21698	99.18	2.35	10203	.	2.56
JoDaviess	21699	80.41	2.35	6327	.	1.76
JoDaviess	21700	101.61	2.35	6840	.	1.7
JoDaviess	21701	27.62	2.35	2850	.	1.36
JoDaviess	21702	104.86	2.35	11058	.	2.7
JoDaviess	21703	222.39	2.35	11628	.	1.95
JoDaviess	21704	1078.26	2.35	72504	.	5.52
JoDaviess	21705	84.39	2.35	7353	.	2
Johnson	7930	115.1	7.97	8892	.	2.07
Johnson	7931	74.4	7.97	5928	.	1.72
Johnson	7932	73.67	7.97	5985	.	1.74
Johnson	7933	96.9	7.97	7524	.	1.91
Johnson	7934	7.96	7.97	1482	.	1.31
Johnson	7935	3.01	7.97	798	.	1.15
Johnson	7936	20.47	7.97	2052	.	1.13
Johnson	7937	231.98	7.97	14079	.	2.31
Johnson	7938	279.66	7.97	20349	.	3.04
Johnson	7939	89.02	7.97	7524	.	1.99
Johnson	7940	148.89	7.97	8835	.	1.81
Johnson	7941	79.11	7.97	6612	.	1.86
Johnson	7942	226.13	7.97	13794	.	2.29
Johnson	7943	121.84	7.97	9690	.	2.19
Johnson	7944	234.98	7.97	19038	.	3.1
Johnson	7945	94.79	7.97	6897	.	1.77
Johnson	7946	46.46	7.97	4959	.	1.82
Johnson	7947	164.56	7.97	10146	.	1.98
Johnson	7948	74	7.97	6156	.	1.79
Johnson	7949	153.6	7.97	11571	.	2.33
Johnson	7950	245.79	7.97	20349	.	3.24

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
Johnson	7951	207.29	7.97	16815	.	2.92
Johnson	7952	104.94	7.97	8892	.	2.17
Johnson	7953	154.57	7.97	10374	.	2.09
Johnson	7954	129.88	7.97	11058	.	2.43
Johnson	7955	89.19	7.97	5871	.	1.55
Johnson	7956	114.2	7.97	9690	.	2.27
Johnson	7957	123.95	7.97	9576	.	2.15
Johnson	7958	251.72	7.97	18126	.	2.86
Johnson	7959	232.95	7.97	18183	.	2.98
Johnson	7960	134.02	7.97	10317	.	2.23
Johnson	7961	86.99	7.97	6840	.	1.83
Johnson	7962	384.36	7.97	25422	.	3.24
Johnson	7963	99.83	7.97	8379	.	2.1
Johnson	7964	107.3	7.97	10830	.	2.61
Johnson	7965	86.67	7.97	8550	.	2.3
Johnson	7966	49.14	7.97	3762	.	1.34
Johnson	7967	104.21	7.97	8094	.	1.98
Johnson	7968	0.65	7.97	399	.	1.24
Johnson	7969	256.67	7.97	16929	.	2.64
Johnson	7970	18.44	7.97	2166	.	1.26
Johnson	7971	195.83	7.97	13737	.	2.45
Johnson	7972	98.12	7.97	7182	.	1.81
Johnson	7973	1.22	7.97	570	.	1.29
Johnson	7974	97.39	7.97	6384	.	1.62
Johnson	7975	228.73	7.97	15903	.	2.63
Johnson	7976	71.15	7.97	6042	.	1.79
Johnson	7977	224.91	7.97	12711	.	2.12
Johnson	7978	183.32	7.97	13395	.	2.47
Johnson	7979	149.62	7.97	12027	.	2.46
Johnson	7980	238.64	7.97	17214	.	2.79
Johnson	7981	372.9	7.97	19152	.	2.48
Johnson	7982	9.1	7.97	1425	.	1.18
Johnson	7983	1.06	7.97	570	.	1.39
Kane	13349	7.07	1.25	1653	.	1.55
Kane	13350	7.88	1.25	1311	.	1.17
Kane	13351	97.63	1.25	8265	.	2.09
Kane	13352	103.24	1.25	8379	.	2.06
Kane	13353	184.14	1.25	15732	.	2.9
Kane	13354	80.98	1.25	6213	.	1.73
Kane	13355	128.42	1.25	10317	.	2.28
Kane	13356	79.68	1.25	7296	.	2.04
Kane	13357	78.46	1.25	5529	.	1.56
Kane	13358	235.07	1.25	12540	.	2.04
Kane	13359	82.77	1.25	6270	.	1.72
Kane	13360	85.21	1.25	7296	.	1.98
Kane	13361	236.85	1.25	17328	.	2.81
Kane	13362	59.78	1.25	3762	.	1.22
Kane	13363	63.52	1.25	4560	.	1.43
Kane	13364	81.47	1.25	7068	.	1.96
Kane	13365	0.24	1.25	228	.	1.15
Kane	13366	7.31	1.25	1311	.	1.21
Kane	13367	81.47	1.25	4731	.	1.31
Kankakee	13321	94.3	0.95	5187	.	1.34
Kankakee	13322	102.42	0.95	5187	.	1.28
Kankakee	13323	208.42	0.95	12312	.	2.13

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
Kankakee	13324	111.2	0.95	7239	.	1.72
Kankakee	13325	105.75	0.95	5985	.	1.45
Kankakee	13326	79.68	0.95	5472	.	1.53
Kankakee	13327	121.76	0.95	7980	.	1.81
Kankakee	13328	248.71	0.95	19551	.	3.1
Kankakee	13329	355.68	0.95	30210	.	4
Kankakee	13330	83.5	0.95	7638	.	2.09
Kankakee	13331	71.97	0.95	5700	.	1.68
Kankakee	13332	93.57	0.95	6669	.	1.72
Kendall	4142	88.7	0.72	8322	.	2.21
Kendall	4143	93	0.72	6783	.	1.76
Kendall	4144	150.59	0.72	10830	.	2.21
Kendall	4145	76.6	0.72	5472	.	1.56
Kendall	4146	99.34	0.72	4959	.	1.24
Kendall	4147	89.92	0.72	7125	.	1.88
Knox	25617	96.01	0.16	7125	.	1.82
Knox	25618	203.96	0.16	12084	.	2.12
Lake	21760	168.3	1.03	14934	.	2.88
Lake	21761	2.03	1.03	1197	.	2.1
Lake	21762	86.5	1.03	9690	.	2.6
Lake	21763	3.57	1.03	1140	.	1.51
Lake	21764	39.72	1.03	3591	.	1.42
Lake	21765	154.17	1.03	12540	.	2.52
Lake	21766	40.45	1.03	4731	.	1.86
Lake	21767	102.99	1.03	6840	.	1.68
Lake	21768	68.96	1.03	4788	.	1.44
Lake	21769	92.92	1.03	8265	.	2.14
Lake	21770	13.24	1.03	1995	.	1.37
Lake	21771	159.2	1.03	10488	.	2.08
Lake	21772	1.46	1.03	627	.	1.3
Lake	21773	1.95	1.03	912	.	1.63
Lake	21774	137.92	1.03	10488	.	2.23
Lake	21775	180.4	1.03	9177	.	1.71
LaSalle	15687	77.81	0.79	7239	.	2.05
LaSalle	15688	67.09	0.79	4560	.	1.39
LaSalle	15689	99.42	0.79	6270	.	1.57
LaSalle	15690	92.43	0.79	5928	.	1.54
LaSalle	15691	124.68	0.79	10260	.	2.3
LaSalle	15692	86.18	0.79	4845	.	1.3
LaSalle	15693	218.58	0.79	17670	.	2.99
LaSalle	15694	75.21	0.79	6213	.	1.79
LaSalle	15695	127.85	0.79	9462	.	2.09
LaSalle	15696	30.87	0.79	3021	.	1.36
LaSalle	15697	178.45	0.79	12939	.	2.42
LaSalle	15698	84.47	0.79	6384	.	1.74
LaSalle	15699	86.83	0.79	6327	.	1.7
LaSalle	15700	178.94	0.79	10317	.	1.93
LaSalle	15701	133.62	0.79	11058	.	2.39
LaSalle	15702	243.27	0.79	11286	.	1.81
LaSalle	15703	119.89	0.79	7353	.	1.68
LaSalle	15704	151.48	0.79	8436	.	1.71
LaSalle	15705	56.21	0.79	3078	.	1.03
LaSalle	15706	118.75	0.79	7182	.	1.65
LaSalle	15707	1.14	0.79	513	.	1.2
Madison	16082	65.63	0.03	4902	.	1.51

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
Marion	10923	143.77	0.71	10146	.	2.12
Marion	10924	67.17	0.71	5301	.	1.62
Marion	10925	92.84	0.71	6156	.	1.6
Marion	10926	131.99	0.71	9975	.	2.17
Marion	10927	61.16	0.71	3648	.	1.17
Marion	10928	72.53	0.71	5586	.	1.64
Marion	10929	70.75	0.71	4674	.	1.39
Marion	10930	61	0.71	3819	.	1.22
Marion	10931	93.98	0.71	7581	.	1.96
Marion	10932	93.73	0.71	6783	.	1.75
Marion	10933	74.97	0.71	6156	.	1.78
Marion	10934	100.56	0.71	8778	.	2.19
Massac	5108	0.89	6.71	456	.	1.21
Massac	5109	168.05	6.71	12825	.	2.47
Massac	5110	83.09	6.71	7695	.	2.11
Massac	5111	201.93	6.71	16530	.	2.91
Massac	5112	147.42	6.71	10146	.	2.09
Massac	5113	94.63	6.71	7638	.	1.96
Massac	5114	183.49	6.71	15618	.	2.88
Massac	5115	0.81	6.71	513	.	1.42
Massac	5116	84.88	6.71	8208	.	2.23
Massac	5117	212.97	6.71	16701	.	2.86
Massac	5118	277.87	6.71	19608	.	2.94
Massac	5119	118.34	6.71	8493	.	1.95
Massac	5120	71.72	6.71	5928	.	1.75
Massac	5121	186.74	6.71	14364	.	2.63
Massac	5122	193.23	6.71	15333	.	2.76
Massac	5123	150.27	6.71	10602	.	2.16
Massac	5124	210.94	6.71	15960	.	2.75
Massac	5125	146.69	6.71	11856	.	2.45
Massac	5126	295.42	6.71	18411	.	2.68
Massac	5127	196.32	6.71	17955	.	3.2
Massac	5128	313.69	6.71	15048	.	2.12
Massac	5129	110.3	6.71	8436	.	2.01
Massac	5130	123.22	6.71	9804	.	2.21
Massac	5131	78.06	6.71	6156	.	1.74
Massac	5132	78.38	6.71	5757	.	1.63
Massac	5133	87.56	6.71	5301	.	1.42
Massac	5134	95.11	6.71	7695	.	1.97
Massac	5135	94.55	6.71	9120	.	2.34
Massac	5136	74.81	6.71	5643	.	1.63
Massac	5137	120.86	6.71	11457	.	2.61
McHenry	18098	609.03	3.45	39216	.	3.97
McHenry	18099	74.73	3.45	5244	.	1.52
McHenry	18100	107.46	3.45	8208	.	1.98
McHenry	18101	76.35	3.45	6327	.	1.81
McHenry	18102	111.12	3.45	8664	.	2.05
McHenry	18103	89.75	3.45	5871	.	1.55
McHenry	18104	80.66	3.45	7809	.	2.17
McHenry	18105	163.42	3.45	11400	.	2.23
McHenry	18106	101.61	3.45	8493	.	2.11
McHenry	18107	395	3.45	25650	.	3.23
McHenry	18108	10.15	3.45	1938	.	1.52
McHenry	18109	66.52	3.45	4902	.	1.5
McHenry	18110	112.98	3.45	10089	.	2.37

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
McHenry	18111	205.01	3.45	13509	.	2.36
McHenry	18112	104.62	3.45	9348	.	2.28
McHenry	18113	116.56	3.45	10659	.	2.47
McHenry	18114	58.48	3.45	3477	.	1.14
McHenry	18115	110.95	3.45	8322	.	1.98
McHenry	18116	110.95	3.45	8949	.	2.12
McHenry	18117	100.15	3.45	9633	.	2.41
McHenry	18118	117.53	3.45	8436	.	1.95
McHenry	18119	101.53	3.45	7353	.	1.82
McHenry	18120	471.51	3.45	31920	.	3.67
McHenry	18121	110.22	3.45	8835	.	2.1
McHenry	18122	92.11	3.45	7239	.	1.89
McHenry	18123	130.93	3.45	9576	.	2.09
McHenry	18124	107.62	3.45	9462	.	2.28
McHenry	18125	118.18	3.45	9633	.	2.22
McHenry	18126	128.5	3.45	9234	.	2.04
McHenry	18127	67.58	3.45	4560	.	1.39
McHenry	18128	82.44	3.45	6897	.	1.9
McHenry	18129	79.68	3.45	7125	.	2
McHenry	18130	93	3.45	5472	.	1.42
McHenry	18131	158.15	3.45	12255	.	2.44
McHenry	18132	165.54	3.45	12711	.	2.47
McHenry	18133	254.48	3.45	18981	.	2.97
McHenry	18134	99.91	3.45	8892	.	2.22
McHenry	18135	89.35	3.45	7923	.	2.1
McHenry	18136	69.12	3.45	4617	.	1.39
McHenry	18137	112.82	3.45	9177	.	2.16
Mercer	14734	65.95	0.51	4731	.	1.46
Mercer	14735	87.07	0.51	8436	.	2.26
Mercer	14736	69.93	0.51	5871	.	1.76
Mercer	14737	267.23	0.51	20007	.	3.06
Mercer	14738	108.76	0.51	7239	.	1.74
Mercer	14739	145.64	0.51	11400	.	2.36
Ogle	16246	79.36	0.24	4959	.	1.39
Ogle	16247	83.09	0.24	5586	.	1.53
Ogle	16248	77.24	0.24	5415	.	1.54
Ogle	16249	70.75	0.24	5814	.	1.73
Ogle	16250	65.87	0.24	4104	.	1.26
Ogle	16251	103.81	0.24	7980	.	1.96
Perry	9217	71.88	3.41	5415	.	1.6
Perry	9218	5.36	3.41	1311	.	1.42
Perry	9219	116.64	3.41	8151	.	1.89
Perry	9220	95.93	3.41	6669	.	1.7
Perry	9221	88.13	3.41	7353	.	1.96
Perry	9222	238.8	3.41	11571	.	1.87
Perry	9223	65.71	3.41	5016	.	1.55
Perry	9224	172.6	3.41	12597	.	2.4
Perry	9225	77.24	3.41	4845	.	1.38
Perry	9226	187.06	3.41	10374	.	1.9
Perry	9227	113.8	3.41	8607	.	2.02
Perry	9228	214.11	3.41	9405	.	1.61
Perry	9229	141.01	3.41	7182	.	1.51
Perry	9230	80.98	3.41	7125	.	1.98
Perry	9231	115.58	3.41	10089	.	2.35
Perry	9232	115.91	3.41	7866	.	1.83

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
Perry	9233	154.33	3.41	11343	.	2.28
Perry	9234	0.16	3.41	171	.	1.06
Perry	9235	568.82	3.41	37107	.	3.89
Perry	9236	122.81	3.41	8892	.	2.01
Perry	9237	70.83	3.41	5928	.	1.76
Perry	9238	107.38	3.41	5757	.	1.39
Perry	9239	70.99	3.41	5586	.	1.66
Perry	9240	84.15	3.41	7353	.	2
Perry	9241	94.22	3.41	7638	.	1.97
Perry	9242	75.38	3.41	5301	.	1.53
Perry	9243	108.52	3.41	5472	.	1.31
Perry	9244	135.73	3.41	5700	.	1.22
Perry	9245	76.84	3.41	4332	.	1.24
Perry	9246	70.02	3.41	4218	.	1.26
Perry	9247	91.05	3.41	6156	.	1.61
Perry	9248	179.99	3.41	12141	.	2.26
Perry	9249	42.07	3.41	3876	.	1.49
Pike	22552	72.62	0.26	5700	.	1.67
Pike	22553	102.51	0.26	8265	.	2.04
Pike	22554	112.17	0.26	7467	.	1.76
Pike	22555	99.91	0.26	10146	.	2.54
Pike	22556	97.55	0.26	9006	.	2.28
Pike	22557	81.63	0.26	6327	.	1.75
Pike	22558	2.36	0.26	741	.	1.21
Pope	5896	73.91	2.76	5814	.	1.69
Pope	5897	190.55	2.76	15105	.	2.74
Pope	5898	34.52	2.76	2964	.	1.26
Pope	5899	9.75	2.76	1539	.	1.23
Pope	5900	64.66	2.76	3876	.	1.21
Pope	5901	84.47	2.76	6099	.	1.66
Pope	5902	79.84	2.76	6327	.	1.77
Pope	5903	283.15	2.76	18240	.	2.71
Pope	5904	278.2	2.76	21603	.	3.24
Pope	5905	92.27	2.76	8151	.	2.12
Pope	5906	95.85	2.76	7638	.	1.95
Pope	5907	348.78	2.76	23028	.	3.08
Pope	5908	104.29	2.76	9348	.	2.29
Pope	5909	111.68	2.76	9006	.	2.13
Pope	5910	141.49	2.76	11628	.	2.44
Pope	5911	137.27	2.76	12255	.	2.61
Pope	5912	85.12	2.76	6270	.	1.7
Pope	5913	85.37	2.76	5985	.	1.62
Pope	5914	182.51	2.76	11913	.	2.2
Pope	5915	76.19	2.76	5871	.	1.68
Pope	5916	118.59	2.76	11229	.	2.58
Pulaski	4178	117.86	2.86	8436	.	1.94
Pulaski	4179	55.88	2.86	5016	.	1.68
Pulaski	4180	157.9	2.86	9918	.	1.97
Pulaski	4181	139.46	2.86	11172	.	2.37
Pulaski	4182	112.58	2.86	7410	.	1.75
Pulaski	4183	100.48	2.86	6270	.	1.56
Pulaski	4184	90	2.86	7809	.	2.06
Pulaski	4185	77.33	2.86	5985	.	1.7
Pulaski	4186	130.2	2.86	10032	.	2.2
Pulaski	4187	234.98	2.86	18639	.	3.04

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
Pulaski	4188	170.82	2.86	11229	.	2.15
Pulaski	4189	120.29	2.86	9576	.	2.18
Randolph	12574	78.71	2.05	5700	.	1.61
Randolph	12575	74.73	2.05	4902	.	1.42
Randolph	12576	80.09	2.05	6726	.	1.88
Randolph	12577	0.97	2.05	570	.	1.44
Randolph	12578	121.51	2.05	7125	.	1.62
Randolph	12579	7.72	2.05	1995	.	1.8
Randolph	12580	667.1	2.05	39045	.	3.78
Randolph	12581	114.77	2.05	10203	.	2.38
Randolph	12582	119.56	2.05	9576	.	2.19
Randolph	12583	235.39	2.05	15675	.	2.55
Randolph	12584	110.79	2.05	7695	.	1.83
Randolph	12585	85.04	2.05	7182	.	1.95
Randolph	12586	139.54	2.05	10032	.	2.12
Randolph	12587	115.75	2.05	7011	.	1.63
Randolph	12588	168.79	2.05	11229	.	2.16
Randolph	12589	100.56	2.05	7866	.	1.96
Randolph	12590	178.21	2.05	12483	.	2.34
Randolph	12591	151.08	2.05	12654	.	2.57
Randolph	12592	98.77	2.05	8778	.	2.21
Randolph	12593	99.83	2.05	9576	.	2.4
Randolph	12594	0.65	2.05	399	.	1.24
Randolph	12595	0.24	2.05	228	.	1.15
Randolph	12596	93.17	2.05	7809	.	2.02
Randolph	12597	164.97	2.05	12939	.	2.52
Randolph	12598	151	2.05	12141	.	2.47
Rock Island	15701	119.08	0.55	10944	.	2.51
Rock Island	15702	99.66	0.55	6441	.	1.61
Rock Island	15703	100.07	0.55	8721	.	2.18
Rock Island	15704	82.52	0.55	5871	.	1.62
Rock Island	15705	88.13	0.55	9348	.	2.49
Rock Island	15706	79.84	0.55	7296	.	2.04
Rock Island	15707	71.8	0.55	3876	.	1.14
Saline	7778	37.36	1.61	3135	.	1.28
Saline	7779	85.04	1.61	6783	.	1.84
Saline	7780	208.42	1.61	14820	.	2.57
Saline	7781	86.02	1.61	7410	.	2
Saline	7782	91.62	1.61	7923	.	2.07
Saline	7783	114.93	1.61	10317	.	2.41
Saline	7784	156.03	1.61	12996	.	2.6
Saline	7785	115.01	1.61	9690	.	2.26
Saline	7786	153.6	1.61	13623	.	2.75
Saline	7787	60.51	1.61	4104	.	1.32
Saline	7788	105.27	1.61	7467	.	1.82
Saline	7789	126.47	1.61	12369	.	2.75
Saline	7790	66.85	1.61	4845	.	1.48
Saline	7791	209.48	1.61	18582	.	3.21
Sangamon	20004	185.84	0.28	16017	.	2.94
Sangamon	20005	82.93	0.28	7068	.	1.94
Sangamon	20006	118.51	0.28	11115	.	2.55
Sangamon	20007	85.45	0.28	6726	.	1.82
Sangamon	20008	85.37	0.28	6726	.	1.82
Sangamon	20009	67.82	0.28	5244	.	1.59
St Clair	15201	90.32	0.3	6498	.	1.71

County	Patch ID		Landscape	Perimeter	Edge	Shape index
	No.	Patch area (ha)	similarity index	(m)	contrast index (%)	
St Clair	15202	170.33	0.3	10659	.	2.04
St Clair	15203	84.07	0.3	7125	.	1.94
St Clair	15204	91.05	0.3	8208	.	2.15
St Clair	15205	79.84	0.3	5700	.	1.59
Stark	5169	49.06	0.45	3591	.	1.28
Stark	5170	1.3	0.45	513	.	1.12
Stark	5171	1.79	0.45	627	.	1.17
Stark	5172	196.73	0.45	14991	.	2.67
Stark	5173	86.26	0.45	5985	.	1.61
Stephenson	17149	128.58	0.64	9120	.	2.01
Stephenson	17150	109.98	0.64	8892	.	2.12
Stephenson	17151	84.56	0.64	5016	.	1.36
Stephenson	17152	83.26	0.64	6954	.	1.91
Stephenson	17153	102.67	0.64	9405	.	2.32
Stephenson	17154	95.44	0.64	6612	.	1.69
Stephenson	17155	104.29	0.64	8607	.	2.11
Stephenson	17156	125.74	0.64	9120	.	2.03
Stephenson	17157	89.92	0.64	6441	.	1.7
Stephenson	17158	13.24	0.64	2451	.	1.68
Union	8445	169.6	7.3	13737	.	2.64
Union	8446	0.41	7.3	342	.	1.34
Union	8447	113.72	7.3	10431	.	2.45
Union	8448	85.21	7.3	8550	.	2.32
Union	8449	79.93	7.3	5358	.	1.5
Union	8450	185.92	7.3	16872	.	3.09
Union	8451	117.21	7.3	10716	.	2.47
Union	8452	81.47	7.3	5301	.	1.47
Union	8453	85.21	7.3	7809	.	2.11
Union	8454	141.98	7.3	9576	.	2.01
Union	8455	466.64	7.3	29925	.	3.46
Union	8456	326.77	7.3	22743	.	3.15
Union	8457	200.79	7.3	13566	.	2.39
Union	8458	67.34	7.3	5358	.	1.63
Union	8459	114.77	7.3	8379	.	1.96
Union	8460	121.43	7.3	9918	.	2.25
Union	8461	158.79	7.3	12198	.	2.42
Union	8462	114.04	7.3	10602	.	2.48
Union	8463	317.43	7.3	25137	.	3.53
Union	8464	97.79	7.3	7923	.	2
Union	8465	136.95	7.3	8037	.	1.72
Union	8466	61.49	7.3	3990	.	1.27
Union	8467	80.9	7.3	7011	.	1.95
Union	8468	400.76	7.3	27987	.	3.5
Union	8469	424.08	7.3	29925	.	3.63
Union	8470	142.55	7.3	11058	.	2.32
Union	8471	84.8	7.3	6897	.	1.87
Union	8472	90.97	7.3	6213	.	1.63
Union	8473	0.65	7.3	513	.	1.59
Union	8474	418.88	7.3	27588	.	3.37
Union	8475	97.79	7.3	6213	.	1.57
Union	8476	141.49	7.3	9348	.	1.96
Union	8477	113.23	7.3	10431	.	2.45
Union	8478	299.15	7.3	22971	.	3.32
Union	8479	140.52	7.3	10260	.	2.16
Union	8480	213.95	7.3	18582	.	3.18

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
Union	8481	91.38	7.3	8208	.	2.15
Union	8482	17.95	7.3	2109	.	1.24
Union	8483	133.86	7.3	10830	.	2.34
Union	8484	139.54	7.3	12768	.	2.7
Union	8485	409.21	7.3	25707	.	3.18
Union	8486	2.19	7.3	855	.	1.44
Union	8487	2.52	7.3	1311	.	2.07
Union	8488	407.83	7.3	28386	.	3.51
Union	8489	83.82	7.3	7752	.	2.12
Union	8490	353.98	7.3	18981	.	2.52
Union	8491	199.08	7.3	12255	.	2.17
Union	8492	101.13	7.3	7638	.	1.9
Union	8493	92.52	7.3	8265	.	2.15
Union	8494	13.32	7.3	2109	.	1.44
Union	8495	15.27	7.3	2109	.	1.35
Union	8496	20.23	7.3	2394	.	1.33
Washington	8502	79.36	0.56	5244	.	1.47
Washington	8503	69.85	0.56	5073	.	1.52
Washington	8504	81.47	0.56	6384	.	1.77
Washington	8505	158.96	0.56	12654	.	2.51
Washington	8506	104.54	0.56	6669	.	1.63
Washington	8507	143.69	0.56	9519	.	1.99
Washington	8508	78.14	0.56	6384	.	1.81
Washington	8509	100.15	0.56	7239	.	1.81
Will	21677	92.68	4.51	5928	.	1.54
Will	21678	123.71	4.51	6156	.	1.38
Will	21679	154.98	4.51	7809	.	1.57
Will	21680	69.53	4.51	4446	.	1.33
Will	21681	67.17	4.51	5301	.	1.62
Will	21682	89.1	4.51	9006	.	2.39
Will	21683	77.98	4.51	4902	.	1.39
Will	21684	115.1	4.51	8265	.	1.93
Will	21685	69.2	4.51	4617	.	1.39
Will	21686	92.11	4.51	5985	.	1.56
Will	21687	115.58	4.51	8436	.	1.96
Will	21688	38.42	4.51	4047	.	1.63
Will	21689	127.85	4.51	9576	.	2.12
Will	21690	601.15	4.51	27702	.	2.82
Will	21691	335.3	4.51	24282	.	3.32
Will	21692	126.95	4.51	11172	.	2.48
Will	21693	1.87	4.51	798	.	1.46
Will	21694	127.12	4.51	9918	.	2.2
Will	21695	0.24	4.51	228	.	1.15
Will	21696	0.73	4.51	456	.	1.33
Will	21697	26.24	4.51	3021	.	1.47
Will	21698	83.99	4.51	5529	.	1.51
Will	21699	63.92	4.51	3705	.	1.16
Will	21700	97.47	4.51	6897	.	1.75
Will	21701	3151.37	4.51	150195	.	6.69
Will	21702	86.83	4.51	6327	.	1.7
Will	21703	453.48	4.51	28443	.	3.34
Will	21704	151.08	4.51	10773	.	2.19
Will	21705	370.63	4.51	26049	.	3.38
Will	21706	148.15	4.51	11970	.	2.46
Will	21707	84.07	4.51	7467	.	2.04

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
Will	21708	125.17	4.51	9006	.	2.01
Will	21709	92.43	4.51	5814	.	1.51
Will	21710	715.75	4.51	41439	.	3.87
Will	21711	146.37	4.51	9234	.	1.91
Will	21712	82.12	4.51	7467	.	2.06
Will	21713	110.47	4.51	6840	.	1.63
Will	21714	127.44	4.51	6270	.	1.39
Will	21715	215.25	4.51	12369	.	2.11
Will	21716	327.17	4.51	11400	.	1.58
Will	21717	115.66	4.51	7524	.	1.75
Will	21718	124.92	4.51	9975	.	2.23
Will	21719	96.74	4.51	6384	.	1.62
Will	21720	140.28	4.51	8379	.	1.77
Will	21721	177.56	4.51	12597	.	2.36
Will	21722	84.8	4.51	6213	.	1.69
Will	21723	91.13	4.51	6840	.	1.79
Williamson	12360	188.28	5.04	12882	.	2.35
Williamson	12361	98.2	5.04	7923	.	2
Williamson	12362	62.71	5.04	4389	.	1.39
Williamson	12363	120.21	5.04	7638	.	1.74
Williamson	12364	493.36	5.04	30267	.	3.41
Williamson	12365	83.74	5.04	7410	.	2.02
Williamson	12366	125.74	5.04	10887	.	2.43
Williamson	12367	139.3	5.04	10830	.	2.29
Williamson	12368	184.87	5.04	14364	.	2.64
Williamson	12369	80.33	5.04	7353	.	2.05
Williamson	12370	109	5.04	9633	.	2.31
Williamson	12371	134.75	5.04	11628	.	2.5
Williamson	12372	320.11	5.04	19266	.	2.69
Williamson	12373	172.52	5.04	12882	.	2.45
Williamson	12374	240.34	5.04	20691	.	3.34
Williamson	12375	114.61	5.04	8949	.	2.09
Williamson	12376	165.37	5.04	11628	.	2.26
Williamson	12377	171.87	5.04	10944	.	2.09
Williamson	12378	163.51	5.04	12882	.	2.52
Williamson	12379	187.63	5.04	12369	.	2.26
Williamson	12380	139.54	5.04	10602	.	2.24
Williamson	12381	166.43	5.04	14877	.	2.88
Williamson	12382	97.47	5.04	8778	.	2.22
Williamson	12383	928.89	5.04	65949	.	5.41
Williamson	12384	165.78	5.04	12939	.	2.51
Williamson	12385	93.9	5.04	7980	.	2.06
Williamson	12386	182.43	5.04	14364	.	2.66
Williamson	12387	87.72	5.04	6726	.	1.8
Williamson	12388	143.2	5.04	8322	.	1.74
Williamson	12389	120.05	5.04	9177	.	2.09
Williamson	12390	215	5.04	18183	.	3.1
Williamson	12391	36.39	5.04	3762	.	1.56
Williamson	12392	41.83	5.04	4161	.	1.61
Williamson	12393	13.56	5.04	1938	.	1.32
Williamson	12394	2.6	5.04	912	.	1.41
Williamson	12395	1.54	5.04	570	.	1.15
Williamson	12396	0.49	5.04	399	.	1.43
Winnebago	18990	79.76	1.36	6327	.	1.77
Winnebago	18991	32.17	1.36	3762	.	1.66

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
Winnebago	18992	4.63	1.36	1368	.	1.59
Winnebago	18993	157.82	1.36	14193	.	2.82
Winnebago	18994	107.7	1.36	7182	.	1.73
Winnebago	18995	295.01	1.36	24510	.	3.57
Winnebago	18996	192.99	1.36	14478	.	2.61
Winnebago	18997	123.06	1.36	8322	.	1.88
Winnebago	18998	113.31	1.36	10488	.	2.46
Winnebago	18999	74.97	1.36	6099	.	1.76
Winnebago	19000	2.92	1.36	1254	.	1.83
Winnebago	19001	94.63	1.36	8493	.	2.18
Winnebago	19002	6.09	1.36	1482	.	1.5
Winnebago	19003	24.29	1.36	2793	.	1.42
Winnebago	19004	2.52	1.36	855	.	1.35
Winnebago	19005	8.04	1.36	1425	.	1.26
Winnebago	19006	0.41	1.36	342	.	1.34
Winnebago	19007	117.86	1.36	7923	.	1.82
Winnebago	19008	198.76	1.36	16359	.	2.9
Winnebago	19009	99.99	1.36	9234	.	2.31
Winnebago	19010	93.25	1.36	5472	.	1.42

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Bond	1.15	278.36	1	100	4514.98	0
Bond	1.1	88.94	1	100	4514.98	0
Bond	1.11	123.79	1	100	3206.47	0
Bond	1.11	99.34	1	100	5235.4	0
Bond	1.09	94.22	1	100	3206.47	0
Bond	1.09	108.92	1	100	5810.79	0
Bond	1.04	0.24	1	100	5810.79	0
Carroll	1.08	0.49	1	100	40.31	208
Carroll	1.11	33.79	1	100	40.31	3
Carroll	1.13	120.78	1	100	1888.76	0
Carroll	1.11	87.97	1	100	459.55	0
Carroll	1.13	164.4	1	100	343.19	17.44
Carroll	1.16	205.42	1	100	343.19	13.96
Carroll	1.08	115.99	1	100	8072.4	0
Carroll	1.1	96.5	1	100	2205.58	0
Carroll	1.11	83.5	1	100	2205.58	0
Cook	1.11	166.84	1	100	64250.51	0
Cook	1.13	279.58	1	100	15944.78	0
Cook	1.09	62.14	1	100	15944.78	0
Dupage	1.11	116.4	1	100	3991.02	0
Dupage	1.13	331.72	1	100	3991.02	0
Dupage	1.11	110.63	1	100	114	233.19
Dupage	1.01	4.14	1	100	142.5	0.36
Dupage	1.1	303.05	1	100	114	189.69
Dupage	1.11	0.73	1	100	142.5	2.04
Dupage	1.1	135.89	1	100	114	233.19
Dupage	1.11	88.29	1	100	7013.2	0
Dupage	1.14	393.94	1	100	8707.06	0
Fayette	1.09	82.69	1	100	4456.58	0
Fayette	1.09	70.5	1	100	5810.23	0
Fayette	1.06	91.54	1	100	2337	0
Fayette	1.08	93.08	1	100	3506.54	0
Fayette	1.06	75.05	1	100	5810.23	0
Fayette	1.12	113.96	1	100	2337	0
Fayette	1.05	116.23	1	100	1225.5	0
Fayette	1.08	72.13	1	100	1225.5	0
Fayette	1.12	131.83	1	100	5204.59	0
Fayette	1.11	126.3	1	100	222.59	16.64
Fayette	1.07	24.21	1	100	28.5	1
Fayette	1	0.08	1	100	28.5	298
Fayette	1.1	82.44	1	100	222.59	25.49
Fayette	1.09	104.94	1	100	5204.59	0
Fayette	1.11	148.89	1	100	2188.57	0
Fayette	1.15	295.5	1	100	2188.57	0
Fayette	1.09	115.18	1	100	1454.62	0
Fayette	1.08	89.43	1	100	1454.62	0
Fayette	1.1	76.76	1	100	4531.86	0
Franklin	1.08	77.57	1	100	4277.37	0

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Franklin	1.09	123.38	1	100	5675.01	0
Franklin	1.12	213.78	1	100	3309.07	0
Franklin	1.1	107.38	1	100	343.19	9.5
Franklin	1.08	109.82	1	100	443.36	0
Franklin	1.05	111.85	1	100	343.19	9.12
Franklin	1.13	151.08	1	100	431.28	0
Franklin	1.12	119.73	1	100	270.37	24.39
Franklin	1.13	178.29	1	100	270.37	16.38
Franklin	1.07	90.4	1	100	2219.53	0
Franklin	1.14	223.69	1	100	1596	0
Franklin	1.12	117.29	1	100	1596	0
Franklin	1.08	42.4	1	100	712.5	0
Franklin	1.11	110.22	1	100	1054.5	0
Franklin	1.13	257.08	1	100	1197	0
Franklin	1.12	90.89	1	100	712.5	0
Franklin	1.11	127.36	1	100	498.55	0
Franklin	1.08	73.1	1	100	498.55	0
Franklin	1.05	64.09	1	100	2120.71	0
Franklin	1.16	415.87	1	100	2035.51	0
Franklin	1.11	156.6	1	100	199.5	27.86
Franklin	1.1	110.87	1	100	199.5	39.35
Franklin	1.09	215.9	1	100	63.73	449.4
Franklin	1.12	182.51	1	100	63.73	531.6
Franklin	1.11	6.99	1	100	1517.21	0
Franklin	1.11	120.86	1	100	1742.23	0
Franklin	1.11	85.04	1	100	57	1104
Franklin	1.16	358.69	1	100	57	261.86
Franklin	1.07	69.61	1	100	6457.12	0
Franklin	1.05	38.66	1	100	1342.23	0
Franklin	1.1	0.57	1	100	228	69
Franklin	1.06	0.32	1	100	1342.23	0
Grundy	1.08	130.45	1	100	370.5	50.67
Grundy	1.19	695.61	1	100	28.5	1586.5
Grundy	1.09	128.09	1	100	28.5	8564
Grundy	1.12	91.87	1	100	1233.1	0
Grundy	1.11	108.76	1	100	1233.1	0
Grundy	1.1	57.51	1	100	145.32	0.42
Grundy	1.07	0.89	1	100	145.32	27.23
Grundy	1.07	0.41	1	100	28.5	22
Grundy	1.07	1.79	1	100	28.5	5.44
Grundy	1.16	1.3	1	100	171	0.61
Hamilton	1.09	100.31	1	100	3705	0
Hamilton	1.08	63.27	1	100	3705	0
Hamilton	1.09	83.34	1	100	2129.7	0
Hamilton	1.08	77.89	1	100	1928.76	0
Hamilton	1.1	161.88	1	100	1928.76	0
Hamilton	1.03	1.46	1	100	286.42	0.06
Hamilton	1.08	0.49	1	100	286.42	0.18
Hamilton	1.08	94.95	1	100	63.73	306.6
Hamilton	1.07	103.72	1	100	964.38	0
Hamilton	1.11	228.73	1	100	387.64	4.76
Hamilton	1.1	124.52	1	100	63.73	233.8
Hamilton	1.15	266.42	1	100	117.51	51.76
Hamilton	1.06	71.48	1	100	117.51	208.16
Hamilton	1.07	66.28	1	100	2118.41	0

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Hamilton	1.11	94.71	1	100	57	212.25
Hamilton	1.07	68.96	1	100	57	291.5
Hamilton	1.09	80.66	1	100	166.18	26.09
Hamilton	1.1	121.68	1	100	686.37	0
Hamilton	1.09	114.61	1	100	205.52	41.85
Hamilton	1.04	72.05	1	100	166.18	29.21
Hamilton	1.11	151.97	1	100	1447.9	0
Hamilton	1.07	176.75	1	100	205.52	27.13
Hamilton	1	0.08	1	100	199.5	62.69
Hamilton	1.14	249.52	1	100	199.5	13.49
Hamilton	1.09	88.62	1	100	256.5	37.93
Hamilton	1.11	100.96	1	100	1010.04	0
Hamilton	1.1	74.32	1	100	1010.04	0
Hamilton	1.11	160.09	1	100	498.55	0
Hamilton	1.11	84.15	1	100	3223.02	0
Hamilton	1.13	151.48	1	100	2052.99	0
Hamilton	1.12	97.31	1	100	1478.98	0
Hamilton	1.09	60.03	1	100	2052.99	0
Hamilton	1.11	107.7	1	100	2188.57	0
Hamilton	1.05	33.46	1	100	1478.98	0
Hamilton	1.12	107.95	1	100	1430.97	0
Hamilton	1.09	82.61	1	100	997.5	0
Hamilton	1.09	97.96	1	100	2069.74	0
Hamilton	1.07	80.58	1	100	4741.63	0
Hamilton	1.07	68.39	1	100	997.5	0
Hamilton	1.09	201.03	1	100	1225.5	0
Hamilton	1.03	38.99	1	100	2069.74	0
Hamilton	1.07	21.36	1	100	1536.36	0
Hardin	1.08	75.95	1	100	964.38	0
Hardin	1.1	86.42	1	100	235.02	77.88
Hardin	1.18	430.17	1	100	235.02	20.79
Hardin	1.07	81.06	1	100	396.96	27.3
Hardin	1.1	86.34	1	100	523.97	0
Hardin	1.1	101.61	1	100	1273.6	0
Hardin	1.13	158.79	1	100	622.45	0
Hardin	1.17	336.03	1	100	10119.71	0
Hardin	1.09	105.19	1	100	622.45	0
Hardin	1.11	99.26	1	100	6037.76	0
Henry	1.1	83.09	1	100	24927.21	0
Henry	1.13	109.33	1	100	855	0
Henry	1.05	62.06	1	100	5109.45	0
Henry	1.14	139.87	1	100	463.95	0
Henry	1.11	77.98	1	100	463.95	0
Henry	1.06	0.32	1	100	17293.11	0
Jackson	1.12	145.88	1	100	2297.21	0
Jackson	1.07	25.5	1	100	5937.65	0
Jackson	1.1	79.03	1	100	1269.77	0
Jackson	1.08	87.4	1	100	1347.96	0
Jackson	1.07	102.83	1	100	2492.73	0
Jackson	1.07	117.61	1	100	408.06	0
Jackson	1.16	488.89	1	100	382.37	20.94
Jackson	1.11	91.22	1	100	63.73	316.4
Jackson	1.09	131.5	1	100	408.06	0
Jackson	1.1	128.5	1	100	63.73	269.56
Jackson	1.14	306.22	1	100	166.18	96.85

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Jackson	1.06	63.6	1	100	383.43	8.36
Jackson	1.12	122.97	1	100	383.43	12.88
Jackson	1.12	175.12	1	100	166.18	110.88
Jackson	1.13	146.37	1	100	199.5	32.29
Jackson	1.1	116.64	1	100	513	0
Jackson	1.15	342.04	1	100	625.05	0
Jackson	1.11	89.59	1	100	1435.22	0
Jackson	1.09	80.25	1	100	1435.22	0
Jackson	1.12	109.73	1	100	2565	0
Jackson	1.09	80.25	1	100	2565	0
Jackson	1.13	130.53	1	100	1767.23	0
Jackson	1.14	362.91	1	100	57	370.25
Jackson	1.1	120.29	1	100	57	1117
Jackson	1.13	199	1	100	537.74	0
Jackson	1.13	133.37	1	100	714.21	0
Jackson	1.1	89.67	1	100	228	17.78
Jackson	1.11	92.43	1	100	228	17.25
Jackson	1.02	9.42	1	100	313.5	0.13
Jackson	1.07	1.3	1	100	313.5	0.96
Jefferson	1.11	90.89	1	100	7037.13	0
Jefferson	1.05	3.57	1	100	256.5	7.28
Jefferson	1.06	49.55	1	100	120.92	70.83
Jefferson	1.07	1.54	1	100	256.5	0.54
Jefferson	1.11	103.56	1	100	28.5	931.13
Jefferson	1.07	72.86	1	100	28.5	1464.69
Jefferson	1.15	246.52	1	100	114	56.06
Jefferson	1.11	100.72	1	100	4474.5	0
Jefferson	1.12	111.77	1	100	3420.47	0
Jefferson	1.09	89.67	1	100	1624.75	0
Jefferson	1.11	98.12	1	100	40.31	630
Jefferson	1.09	102.34	1	100	40.31	604
Jefferson	1.13	125.57	1	100	199.5	35.49
Jefferson	1.13	141.25	1	100	199.5	31.55
Jefferson	1.1	195.75	1	100	2853.56	0
Jefferson	1.12	275.76	1	100	725.49	0
Jefferson	1.13	179.26	1	100	1021.64	0
Jefferson	1.1	101.77	1	100	625.05	0
Jefferson	1.1	122.32	1	100	725.49	0
Jefferson	1.13	113.39	1	100	286.42	12.34
Jefferson	1.07	101.21	1	100	286.42	13.82
Jefferson	1.15	171.71	1	100	940.5	0
Jefferson	1.08	75.86	1	100	3112.25	0
Jefferson	1.15	294.93	1	100	587.54	0
Jefferson	1.12	209.89	1	100	2102.25	0
Jefferson	1.11	132.56	1	100	364.98	4.98
Jefferson	1.04	66.36	1	100	364.98	9.95
Jefferson	1.09	104.29	1	100	3319.73	0
Jefferson	1.12	118.91	1	100	2541.78	0
Jefferson	1.13	97.23	1	100	4230.79	0
Jefferson	1.11	98.12	1	100	3319.73	0
Jefferson	1.08	69.85	1	100	2382.61	0
Jefferson	1.12	184.22	1	100	786.21	0
Jefferson	1.07	83.66	1	100	4346.32	0
Jefferson	1.15	233.12	1	100	513	0
Jefferson	1.13	180.24	1	100	235.02	15.96

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Jefferson	1.09	102.18	1	100	2435.21	0
Jefferson	1.1	167.73	1	100	1127.46	0
Jefferson	1.07	88.13	1	100	235.02	32.63
Jefferson	1.08	103.81	1	100	520.08	0
Jefferson	1.14	207.2	1	100	513	0
Jefferson	1.09	91.13	1	100	2435.21	0
Jefferson	1.06	69.2	1	100	1471.27	0
Jefferson	1.1	97.31	1	100	2425.01	0
Jefferson	1.06	90.24	1	100	3106.5	0
Jefferson	1.1	127.93	1	100	5586	0
JoDaviess	1.1	18.19	1	100	28.5	79
JoDaviess	1.04	6.42	1	100	28.5	224
JoDaviess	1.08	55.15	1	100	2975.49	0
JoDaviess	1.1	102.83	1	100	5998.96	0
JoDaviess	1.13	153.27	1	100	2853.56	0
JoDaviess	1.11	99.5	1	100	2135.98	0
JoDaviess	1.12	141.49	1	100	403.05	0
JoDaviess	1.1	95.2	1	100	403.05	0
JoDaviess	1.12	97.47	1	100	1339.8	0
JoDaviess	1.15	187.22	1	100	1114.78	0
JoDaviess	1.11	135.81	1	100	5998.96	0
JoDaviess	1.14	217.44	1	100	1339.8	0
JoDaviess	1.13	114.61	1	100	85.5	306
JoDaviess	1.16	190.88	1	100	770.03	0
JoDaviess	1.09	133.7	1	100	6209.93	0
JoDaviess	1.15	223.69	1	100	85.5	156.78
JoDaviess	1.14	99.18	1	100	427.5	0
JoDaviess	1.08	80.41	1	100	5296.78	0
JoDaviess	1.08	101.61	1	100	6209.93	0
JoDaviess	1.05	27.62	1	100	6877.72	0
JoDaviess	1.14	104.86	1	100	4043.39	0
JoDaviess	1.09	222.39	1	100	28.5	13275
JoDaviess	1.21	1078.26	1	100	28.5	2738
JoDaviess	1.1	84.39	1	100	4043.39	0
Johnson	1.1	115.1	1	100	3849.19	0
Johnson	1.08	74.4	1	100	686.37	0
Johnson	1.08	73.67	1	100	573.55	0
Johnson	1.09	96.9	1	100	399	14.57
Johnson	1.05	7.96	1	100	541.5	0
Johnson	1.03	3.01	1	100	541.5	0
Johnson	1.02	20.47	1	100	1738.5	0
Johnson	1.11	231.98	1	100	399	6.09
Johnson	1.15	279.66	1	100	229.77	16.86
Johnson	1.1	89.02	1	100	40.31	1444.97
Johnson	1.08	148.89	1	100	435.97	0
Johnson	1.09	79.11	1	100	1708.34	0
Johnson	1.11	226.13	1	100	40.31	548
Johnson	1.11	121.84	1	100	435.97	0
Johnson	1.15	234.98	1	100	868.2	0
Johnson	1.08	94.79	1	100	1274.56	0
Johnson	1.09	46.46	1	100	615.23	0
Johnson	1.1	164.56	1	100	1425	0
Johnson	1.09	74	1	100	2059.11	0
Johnson	1.12	153.6	1	100	63.73	605.2
Johnson	1.16	245.79	1	100	63.73	378.2

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Johnson	1.15	207.29	1	100	2344.98	0
Johnson	1.11	104.94	1	100	969	0
Johnson	1.1	154.57	1	100	2647.43	0
Johnson	1.13	129.88	1	100	1443.12	0
Johnson	1.06	89.19	1	100	912.45	0
Johnson	1.12	114.2	1	100	228	44.81
Johnson	1.11	123.95	1	100	912.45	0
Johnson	1.14	251.72	1	100	2527.52	0
Johnson	1.15	232.95	1	100	228	21.97
Johnson	1.11	134.02	1	100	1150.28	0
Johnson	1.09	86.99	1	100	1150.28	0
Johnson	1.16	384.36	1	100	471.76	0
Johnson	1.11	99.83	1	100	698.69	0
Johnson	1.14	107.3	1	100	3022.21	0
Johnson	1.12	86.67	1	100	1524.42	0
Johnson	1.04	49.14	1	100	471.76	0
Johnson	1.1	104.21	1	100	698.69	0
Johnson	1.05	0.65	1	100	63.73	45.4
Johnson	1.13	256.67	1	100	604.58	0
Johnson	1.04	18.44	1	100	63.73	1.8
Johnson	1.12	195.83	1	100	63.73	241.6
Johnson	1.09	98.12	1	100	63.73	482.2
Johnson	1.05	1.22	1	100	245.17	3.07
Johnson	1.07	97.39	1	100	964.38	0
Johnson	1.13	228.73	1	100	302.96	24.5
Johnson	1.09	71.15	1	100	712.5	0
Johnson	1.1	224.91	1	100	201.53	61.76
Johnson	1.13	183.32	1	100	1262.39	0
Johnson	1.13	149.62	1	100	201.53	55.38
Johnson	1.14	238.64	1	100	1311.31	0
Johnson	1.12	372.9	1	100	712.5	0
Johnson	1.03	9.1	1	100	655.5	0
Johnson	1.07	1.06	1	100	769.5	0
Kane	1.08	7.07	1	100	57	24.25
Kane	1.03	7.88	1	100	57	21.75
Kane	1.11	97.63	1	100	2192.28	0
Kane	1.1	103.24	1	100	28.5	2267
Kane	1.15	184.14	1	100	28.5	1271
Kane	1.08	80.98	1	100	2536.5	0
Kane	1.12	128.42	1	100	2516.08	0
Kane	1.11	79.68	1	100	2516.08	0
Kane	1.07	78.46	1	100	5699	0
Kane	1.1	235.07	1	100	8092.09	0
Kane	1.08	82.77	1	100	5064.03	0
Kane	1.1	85.21	1	100	2099.35	0
Kane	1.14	236.85	1	100	3990.41	0
Kane	1.03	59.78	1	100	1926.65	0
Kane	1.05	63.52	1	100	1775.25	0
Kane	1.1	81.47	1	100	1775.25	0
Kane	1.04	0.24	1	100	57	22.5
Kane	1.03	7.31	1	100	57	0.75
Kane	1.04	81.47	1	100	7263.2	0
Kankakee	1.04	94.3	1	100	2559.61	0
Kankakee	1.04	102.42	1	100	2559.61	0
Kankakee	1.1	208.42	1	100	4406.82	0

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Kankakee	1.08	111.2	1	100	25385.5	0
Kankakee	1.05	105.75	1	100	3103.49	0
Kankakee	1.06	79.68	1	100	3103.49	0
Kankakee	1.08	121.76	1	100	826.5	0
Kankakee	1.15	248.71	1	100	342	30.41
Kankakee	1.18	355.68	1	100	342	21.26
Kankakee	1.11	83.5	1	100	1320.26	0
Kankakee	1.08	71.97	1	100	3391.5	0
Kankakee	1.08	93.57	1	100	1320.26	0
Kendall	1.12	88.7	1	100	4550.19	0
Kendall	1.08	93	1	100	2653.56	0
Kendall	1.11	150.59	1	100	7904.58	0
Kendall	1.07	76.6	1	100	2653.56	0
Kendall	1.03	99.34	1	100	4550.19	0
Kendall	1.09	89.92	1	100	15594.29	0
Knox	1.09	96.01	1	100	8483.29	0
Knox	1.1	203.96	1	100	8483.29	0
Lake	1.15	168.3	1	100	684	0
Lake	1.15	2.03	1	100	28.5	1065
Lake	1.14	86.5	1	100	28.5	25.54
Lake	1.08	3.57	1	100	28.5	502.15
Lake	1.05	39.72	1	100	28.5	518.5
Lake	1.13	154.17	1	100	57	122.25
Lake	1.1	40.45	1	100	2764.5	0
Lake	1.08	102.99	1	100	15025.2	0
Lake	1.05	68.96	1	100	1282.5	0
Lake	1.11	92.92	1	100	1282.5	0
Lake	1.05	13.24	1	100	40.31	9.2
Lake	1.1	159.2	1	100	370.5	10.05
Lake	1.05	1.46	1	100	40.31	86.3
Lake	1.1	1.95	1	100	63.73	4.94
Lake	1.11	137.92	1	100	370.5	11.6
Lake	1.07	180.4	1	100	6502.62	0
LaSalle	1.11	77.81	1	100	14247.38	0
LaSalle	1.05	67.09	1	100	1209.82	0
LaSalle	1.07	99.42	1	100	313.5	9.4
LaSalle	1.06	92.43	1	100	313.5	10.12
LaSalle	1.12	124.68	1	100	4689.96	0
LaSalle	1.04	86.18	1	100	1624.5	0
LaSalle	1.15	218.58	1	100	1624.5	0
LaSalle	1.09	75.21	1	100	997.5	0
LaSalle	1.1	127.85	1	100	997.5	0
LaSalle	1.05	30.87	1	100	1396.5	0
LaSalle	1.12	178.45	1	100	229.77	16
LaSalle	1.08	84.47	1	100	229.77	33.8
LaSalle	1.08	86.83	1	100	595.1	0
LaSalle	1.09	178.94	1	100	85.5	182.78
LaSalle	1.12	133.62	1	100	85.5	358.32
LaSalle	1.08	243.27	1	100	17006.1	0
LaSalle	1.07	119.89	1	100	102.76	126.54
LaSalle	1.08	151.48	1	100	3059.07	0
LaSalle	1	56.21	1	100	3192	0
LaSalle	1.07	118.75	1	100	1455.73	0
LaSalle	1.04	1.14	1	100	1455.73	0
Madison	1.06	65.63	1	100	.	0

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Marion	1.11	143.77	1	100	4700.77	0
Marion	1.07	67.17	1	100	2047.44	0
Marion	1.07	92.84	1	100	2047.44	0
Marion	1.11	131.99	1	100	4572.81	0
Marion	1.02	61.16	1	100	3516.03	0
Marion	1.07	72.53	1	100	513.79	0
Marion	1.05	70.75	1	100	513.79	0
Marion	1.03	61	1	100	4767	0
Marion	1.1	93.98	1	100	28.5	1154
Marion	1.08	93.73	1	100	28.5	1157
Marion	1.09	74.97	1	100	7752	0
Marion	1.11	100.56	1	100	1117.33	0
Massac	1.04	0.89	1	100	2234.66	0
Massac	1.13	168.05	1	100	85.5	113.67
Massac	1.11	83.09	1	100	85.5	229.89
Massac	1.15	201.93	1	100	40.31	582.5
Massac	1.1	147.42	1	100	1057.58	0
Massac	1.1	94.63	1	100	40.31	1243
Massac	1.15	183.49	1	100	28.5	10
Massac	1.08	0.81	1	100	28.5	2259
Massac	1.12	84.88	1	100	3369.39	0
Massac	1.14	212.97	1	100	2666.39	0
Massac	1.15	277.87	1	100	826.5	0
Massac	1.1	118.34	1	100	1886.39	0
Massac	1.08	71.72	1	100	826.5	0
Massac	1.13	186.74	1	100	282.14	18.43
Massac	1.14	193.23	1	100	90.12	259.7
Massac	1.11	150.27	1	100	1537.15	0
Massac	1.14	210.94	1	100	90.12	237.9
Massac	1.13	146.69	1	100	282.14	23.46
Massac	1.13	295.42	1	100	57	965.5
Massac	1.16	196.32	1	100	866.79	0
Massac	1.1	313.69	1	100	57	1124.85
Massac	1.1	110.3	1	100	530.13	0
Massac	1.11	123.22	1	100	1330.68	0
Massac	1.08	78.06	1	100	530.13	0
Massac	1.07	78.38	1	100	649.9	0
Massac	1.05	87.56	1	100	63.73	772.4
Massac	1.1	95.11	1	100	584.77	0
Massac	1.12	94.55	1	100	1544.79	0
Massac	1.07	74.81	1	100	352.53	9.73
Massac	1.14	120.86	1	100	352.53	6.02
McHenry	1.18	609.03	1	100	1054.5	0
McHenry	1.06	74.73	1	100	207.48	24.96
McHenry	1.1	107.46	1	100	207.48	17.36
McHenry	1.09	76.35	1	100	712.5	0
McHenry	1.1	111.12	1	100	333.58	35.5
McHenry	1.06	89.75	1	100	712.5	0
McHenry	1.11	80.66	1	100	1054.5	0
McHenry	1.11	163.42	1	100	788.27	0
McHenry	1.11	101.61	1	100	1148.87	0
McHenry	1.15	395	1	100	28.5	2533.99
McHenry	1.07	10.15	1	100	8626.84	0
McHenry	1.06	66.52	1	100	2532.65	0
McHenry	1.12	112.98	1	100	2232.66	0

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
McHenry	1.12	205.01	1	100	28.5	4863
McHenry	1.12	104.62	1	100	1569.83	0
McHenry	1.13	116.56	1	100	1881	0
McHenry	1.02	58.48	1	100	1569.83	0
McHenry	1.1	110.95	1	100	830.91	0
McHenry	1.11	110.95	1	100	695.77	0
McHenry	1.13	100.15	1	100	229.77	22.26
McHenry	1.1	117.53	1	100	229.77	18.97
McHenry	1.09	101.53	1	100	3922.87	0
McHenry	1.17	471.51	1	100	443.36	0
McHenry	1.11	110.22	1	100	2474.75	0
McHenry	1.09	92.11	1	100	1665	0
McHenry	1.1	130.93	1	100	1032.71	0
McHenry	1.12	107.62	1	100	1665	0
McHenry	1.11	118.18	1	100	2024.1	0
McHenry	1.1	128.5	1	100	1032.71	0
McHenry	1.05	67.58	1	100	1804.75	0
McHenry	1.09	82.44	1	100	3622.19	0
McHenry	1.1	79.68	1	100	2024.1	0
McHenry	1.05	93	1	100	1075.47	0
McHenry	1.12	158.15	1	100	1075.47	0
McHenry	1.13	165.54	1	100	3622.19	0
McHenry	1.15	254.48	1	100	5045.79	0
McHenry	1.12	99.91	1	100	705.63	0
McHenry	1.11	89.35	1	100	705.63	0
McHenry	1.05	69.12	1	100	7726.86	0
McHenry	1.11	112.82	1	100	3950.1	0
Mercer	1.06	65.95	1	100	4483.3	0
Mercer	1.12	87.07	1	100	6485.3	0
Mercer	1.08	69.93	1	100	6485.3	0
Mercer	1.15	267.23	1	100	1307.59	0
Mercer	1.08	108.76	1	100	4483.3	0
Mercer	1.12	145.64	1	100	1307.59	0
Ogle	1.05	79.36	1	100	18803.2	0
Ogle	1.06	83.09	1	100	18585.15	0
Ogle	1.06	77.24	1	100	2820.2	0
Ogle	1.08	70.75	1	100	2820.2	0
Ogle	1.03	65.87	1	100	4065.12	0
Ogle	1.1	103.81	1	100	11578.89	0
Perry	1.07	71.88	1	100	3649.78	0
Perry	1.06	5.36	1	100	2776.37	0
Perry	1.09	116.64	1	100	2776.37	0
Perry	1.08	95.93	1	100	1425	0
Perry	1.1	88.13	1	100	2307.27	0
Perry	1.09	238.8	1	100	1010.85	0
Perry	1.07	65.71	1	100	1425	0
Perry	1.12	172.6	1	100	2478.19	0
Perry	1.05	77.24	1	100	1010.85	0
Perry	1.09	187.06	1	100	357.1	16.79
Perry	1.1	113.8	1	100	8981.89	0
Perry	1.07	214.11	1	100	357.1	14.67
Perry	1.06	141.01	1	100	2485.39	0
Perry	1.1	80.98	1	100	57	475
Perry	1.12	115.58	1	100	2478.19	0
Perry	1.09	115.91	1	100	57	0.5

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Perry	1.12	154.33	1	100	57	249.25
Perry	1.02	0.16	1	100	57	356.75
Perry	1.17	568.82	1	100	2485.39	0
Perry	1.1	122.81	1	100	57	218.5
Perry	1.08	70.83	1	100	313.5	10.93
Perry	1.05	107.38	1	100	313.5	7.21
Perry	1.08	70.99	1	100	57	378
Perry	1.1	84.15	1	100	2702.55	0
Perry	1.1	94.22	1	100	947.38	0
Perry	1.06	75.38	1	100	1425	0
Perry	1.04	108.52	1	100	40.31	473
Perry	1.03	135.73	1	100	1085.25	0
Perry	1.03	76.84	1	100	40.31	668
Perry	1.03	70.02	1	100	57	280.25
Perry	1.07	91.05	1	100	57	215.5
Perry	1.11	179.99	1	100	1085.25	0
Perry	1.06	42.07	1	100	6546.88	0
Pike	1.08	72.62	1	100	7372.47	0
Pike	1.1	102.51	1	100	7303.62	0
Pike	1.08	112.17	1	100	4732.89	0
Pike	1.13	99.91	1	100	4732.89	0
Pike	1.12	97.55	1	100	5022.55	0
Pike	1.08	81.63	1	100	1777.31	0
Pike	1.04	2.36	1	100	1777.31	0
Pope	1.08	73.91	1	100	477.75	0
Pope	1.14	190.55	1	100	477.75	0
Pope	1.04	34.52	1	100	10094.8	0
Pope	1.04	9.75	1	100	9145.48	0
Pope	1.03	64.66	1	100	1410.68	0
Pope	1.07	84.47	1	100	1358.77	0
Pope	1.08	79.84	1	100	1803.62	0
Pope	1.13	283.15	1	100	1358.77	0
Pope	1.16	278.2	1	100	2317.63	0
Pope	1.11	92.27	1	100	2204.1	0
Pope	1.1	95.85	1	100	3065.57	0
Pope	1.15	348.78	1	100	1376.58	0
Pope	1.12	104.29	1	100	2881.88	0
Pope	1.11	111.68	1	100	3601.95	0
Pope	1.13	141.49	1	100	1376.58	0
Pope	1.14	137.27	1	100	3631.6	0
Pope	1.08	85.12	1	100	4224.35	0
Pope	1.07	85.37	1	100	4054.72	0
Pope	1.11	182.51	1	100	142.5	37.52
Pope	1.08	76.19	1	100	142.5	89.88
Pope	1.14	118.59	1	100	2052.2	0
Pulaski	1.1	117.86	1	100	2966.19	0
Pulaski	1.08	55.88	1	100	2966.19	0
Pulaski	1.1	157.9	1	100	739.9	0
Pulaski	1.12	139.46	1	100	483.66	0
Pulaski	1.08	112.58	1	100	2011.42	0
Pulaski	1.06	100.48	1	100	483.66	0
Pulaski	1.11	90	1	100	883.5	0
Pulaski	1.08	77.33	1	100	2839.72	0
Pulaski	1.11	130.2	1	100	2368.25	0
Pulaski	1.15	234.98	1	100	114	131.44

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Pulaski	1.11	170.82	1	100	114	180.81
Pulaski	1.11	120.29	1	100	559.94	0
Randolph	1.07	78.71	1	100	2633.9	0
Randolph	1.05	74.73	1	100	2633.9	0
Randolph	1.09	80.09	1	100	1944.9	0
Randolph	1.08	0.97	1	100	5913.18	0
Randolph	1.07	121.51	1	100	1944.9	0
Randolph	1.1	7.72	1	100	5913.18	0
Randolph	1.17	667.1	1	100	85.5	163.56
Randolph	1.12	114.77	1	100	1764.47	0
Randolph	1.11	119.56	1	100	85.5	912.56
Randolph	1.13	235.39	1	100	28.5	1718
Randolph	1.09	110.79	1	100	1764.47	0
Randolph	1.1	85.04	1	100	1282.5	0
Randolph	1.11	139.54	1	100	28.5	2898
Randolph	1.07	115.75	1	100	3312.01	0
Randolph	1.11	168.79	1	100	4173.57	0
Randolph	1.1	100.56	1	100	2677.33	0
Randolph	1.12	178.21	1	100	4173.57	0
Randolph	1.13	151.08	1	100	2151.89	0
Randolph	1.11	98.77	1	100	117.51	72.29
Randolph	1.13	99.83	1	100	117.51	71.53
Randolph	1.05	0.65	1	100	63.73	0.6
Randolph	1.04	0.24	1	100	63.73	1.6
Randolph	1.1	93.17	1	100	1255.29	0
Randolph	1.13	164.97	1	100	1255.29	0
Randolph	1.13	151	1	100	3389.46	0
Rock Island	1.13	119.08	1	100	22034.94	0
Rock Island	1.07	99.66	1	100	1832	0
Rock Island	1.11	100.07	1	100	1832	0
Rock Island	1.07	82.52	1	100	8654.29	0
Rock Island	1.13	88.13	1	100	1026	0
Rock Island	1.11	79.84	1	100	1026	0
Rock Island	1.02	71.8	1	100	9262.5	0
Saline	1.04	37.36	1	100	2019.48	0
Saline	1.09	85.04	1	100	2019.48	0
Saline	1.13	208.42	1	100	2754.49	0
Saline	1.1	86.02	1	100	1863.65	0
Saline	1.11	91.62	1	100	1863.65	0
Saline	1.13	114.93	1	100	8565.38	0
Saline	1.13	156.03	1	100	1813.5	0
Saline	1.12	115.01	1	100	3545.13	0
Saline	1.14	153.6	1	100	1813.5	0
Saline	1.04	60.51	1	100	547.47	0
Saline	1.09	105.27	1	100	374.86	9
Saline	1.14	126.47	1	100	374.86	7.49
Saline	1.06	66.85	1	100	6596.75	0
Saline	1.16	209.48	1	100	2822.51	0
Sangamon	1.15	185.84	1	100	9508.8	0
Sangamon	1.1	82.93	1	100	6841.48	0
Sangamon	1.13	118.51	1	100	5771.65	0
Sangamon	1.09	85.45	1	100	5771.65	0
Sangamon	1.09	85.37	1	100	171	23.19
Sangamon	1.07	67.82	1	100	171	29.19
St Clair	1.08	90.32	1	100	2624.48	0

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
St Clair	1.1	170.33	1	100	798.51	0
St Clair	1.1	84.07	1	100	798.51	0
St Clair	1.11	91.05	1	100	1379.82	0
St Clair	1.07	79.84	1	100	2365.5	0
Stark	1.04	49.06	1	100	171	0.44
Stark	1.02	1.3	1	100	145.32	17.62
Stark	1.03	1.79	1	100	145.32	0.62
Stark	1.14	196.73	1	100	1767	0
Stark	1.07	86.26	1	100	1767	0
Stephenson	1.1	128.58	1	100	6381.52	0
Stephenson	1.11	109.98	1	100	6565.96	0
Stephenson	1.05	84.56	1	100	4964.73	0
Stephenson	1.09	83.26	1	100	3170.17	0
Stephenson	1.12	102.67	1	100	3170.17	0
Stephenson	1.08	95.44	1	100	6565.96	0
Stephenson	1.11	104.29	1	100	7241.69	0
Stephenson	1.1	125.74	1	100	3402.98	0
Stephenson	1.08	89.92	1	100	3402.98	0
Stephenson	1.09	13.24	1	100	7914.69	0
Union	1.14	169.6	1	100	879.81	0
Union	1.07	0.41	1	100	2143.57	0
Union	1.13	113.72	1	100	1739.43	0
Union	1.12	85.21	1	100	879.81	0
Union	1.06	79.93	1	100	1225.83	0
Union	1.16	185.92	1	100	2143.57	0
Union	1.13	117.21	1	100	280.69	59.23
Union	1.06	81.47	1	100	826.99	0
Union	1.11	85.21	1	100	1225.83	0
Union	1.1	141.98	1	100	991.37	0
Union	1.16	466.64	1	100	280.69	14.88
Union	1.15	326.77	1	100	117.51	271.32
Union	1.12	200.79	1	100	1569.83	0
Union	1.07	67.34	1	100	217.05	24.36
Union	1.1	114.77	1	100	40.31	761.79
Union	1.12	121.43	1	100	40.31	706.5
Union	1.12	158.79	1	100	28.5	1640.65
Union	1.13	114.04	1	100	28.5	1955
Union	1.17	317.43	1	100	57	657.67
Union	1.1	97.79	1	100	114	249.36
Union	1.08	136.95	1	100	57	977
Union	1.04	61.49	1	100	346.72	8.14
Union	1.1	80.9	1	100	541.5	0
Union	1.16	400.76	1	100	399	26.31
Union	1.17	424.08	1	100	80.61	130.5
Union	1.12	142.55	1	100	127.46	0.4
Union	1.09	84.8	1	100	80.61	679.94
Union	1.07	90.97	1	100	182.49	25.46
Union	1.11	0.65	1	100	127.46	87.75
Union	1.16	418.88	1	100	399	25.17
Union	1.07	97.79	1	100	313.5	30.44
Union	1.1	141.49	1	100	40.31	865
Union	1.13	113.23	1	100	1613.21	0
Union	1.16	299.15	1	100	313.5	35.65
Union	1.11	140.52	1	100	40.31	879.5
Union	1.16	213.95	1	100	459.55	0

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Union	1.11	91.38	1	100	1140	0
Union	1.04	17.95	1	100	145.32	66.54
Union	1.12	133.86	1	100	1134.64	0
Union	1.14	139.54	1	100	459.55	0
Union	1.15	409.21	1	100	399	18.79
Union	1.07	2.19	1	100	199.5	0.63
Union	1.14	2.52	1	100	199.5	0.55
Union	1.17	407.83	1	100	371.59	14.42
Union	1.11	83.82	1	100	313.5	20.26
Union	1.12	353.98	1	100	420.8	0
Union	1.11	199.08	1	100	142.5	83.62
Union	1.09	101.13	1	100	463.95	0
Union	1.11	92.52	1	100	142.5	98.04
Union	1.06	13.32	1	100	85.5	20.89
Union	1.05	15.27	1	100	85.5	18.22
Union	1.05	20.23	1	100	1773.88	0
Washington	1.06	79.36	1	100	15298.66	0
Washington	1.06	69.85	1	100	11890.27	0
Washington	1.08	81.47	1	100	256.5	37.03
Washington	1.13	158.96	1	100	256.5	12.38
Washington	1.07	104.54	1	100	285	10.03
Washington	1.1	143.69	1	100	19788.05	0
Washington	1.09	78.14	1	100	63.73	246.6
Washington	1.09	100.15	1	100	63.73	192.4
Will	1.06	92.68	1	100	2392.64	0
Will	1.05	123.71	1	100	2392.64	0
Will	1.06	154.98	1	100	1399.11	0
Will	1.04	69.53	1	100	806.61	0
Will	1.07	67.17	1	100	1322.11	0
Will	1.13	89.1	1	100	806.61	0
Will	1.05	77.98	1	100	1322.11	0
Will	1.09	115.1	1	100	2337	0
Will	1.05	69.2	1	100	3046.44	0
Will	1.06	92.11	1	100	5764.12	0
Will	1.1	115.58	1	100	3824.21	0
Will	1.08	38.42	1	100	4068.72	0
Will	1.11	127.85	1	100	1991.94	0
Will	1.13	601.15	1	100	85.5	4310.89
Will	1.16	335.3	1	100	85.5	178.96
Will	1.13	126.95	1	100	2017.07	0
Will	1.08	1.87	1	100	117.51	0.27
Will	1.11	127.12	1	100	2702.55	0
Will	1.04	0.24	1	100	90.12	2.25
Will	1.06	0.73	1	100	90.12	3.11
Will	1.06	26.24	1	100	318.64	0.07
Will	1.06	83.99	1	100	1171.62	0
Will	1.02	63.92	1	100	2017.07	0
Will	1.08	97.47	1	100	85.5	743.85
Will	1.22	3151.37	1	100	28.5	5287.53
Will	1.08	86.83	1	100	2773.74	0
Will	1.16	453.48	1	100	142.5	88.72
Will	1.11	151.08	1	100	142.5	223.32
Will	1.16	370.63	1	100	28.5	1685.28
Will	1.13	148.15	1	100	3266.95	0
Will	1.1	84.07	1	100	584.77	0

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Will	1.1	125.17	1	100	222.59	43.06
Will	1.06	92.43	1	100	371.59	51.84
Will	1.17	715.75	1	100	371.59	6.69
Will	1.09	146.37	1	100	222.59	25.26
Will	1.11	82.12	1	100	490.33	0
Will	1.07	110.47	1	100	485.34	0
Will	1.05	127.44	1	100	28.5	4563
Will	1.1	215.25	1	100	387.64	38.04
Will	1.06	327.17	1	100	28.5	38798
Will	1.08	115.66	1	100	3266.95	0
Will	1.11	124.92	1	100	616.55	0
Will	1.07	96.74	1	100	57	431.75
Will	1.08	140.28	1	100	57	297.75
Will	1.12	177.56	1	100	63.73	7759.6
Will	1.08	84.8	1	100	4491.98	0
Will	1.08	91.13	1	100	8634.89	0
Williamson	1.12	188.28	1	100	1901.19	0
Williamson	1.1	98.2	1	100	567.86	0
Williamson	1.05	62.71	1	100	567.86	0
Williamson	1.08	120.21	1	100	2292.97	0
Williamson	1.16	493.36	1	100	85.5	172
Williamson	1.1	83.74	1	100	370.5	10.15
Williamson	1.13	125.74	1	100	85.5	674.89
Williamson	1.12	139.3	1	100	370.5	6.1
Williamson	1.13	184.87	1	100	1026	0
Williamson	1.11	80.33	1	100	2223	0
Williamson	1.12	109	1	100	2025.31	0
Williamson	1.13	134.75	1	100	4104.4	0
Williamson	1.13	320.11	1	100	28.5	2124
Williamson	1.12	172.52	1	100	28.5	3941
Williamson	1.16	240.34	1	100	2994.67	0
Williamson	1.11	114.61	1	100	802.57	0
Williamson	1.11	165.37	1	100	6429.89	0
Williamson	1.1	171.87	1	100	399	8.77
Williamson	1.13	163.51	1	100	2813.86	0
Williamson	1.11	187.63	1	100	28.5	1718
Williamson	1.11	139.54	1	100	28.5	2320.8
Williamson	1.15	166.43	1	100	1715.93	0
Williamson	1.12	97.47	1	100	229.77	175.94
Williamson	1.21	928.89	1	100	145.32	135.99
Williamson	1.13	165.78	1	100	28.5	2246
Williamson	1.11	93.9	1	100	2081.28	0
Williamson	1.14	182.43	1	100	28.5	2480.85
Williamson	1.09	87.72	1	100	947.38	0
Williamson	1.08	143.2	1	100	460.43	0
Williamson	1.11	120.05	1	100	460.43	0
Williamson	1.16	215	1	100	262.76	134.54
Williamson	1.07	36.39	1	100	862.57	0
Williamson	1.07	41.83	1	100	2081.28	0
Williamson	1.05	13.56	1	100	85.5	2.11
Williamson	1.07	2.6	1	100	862.57	0
Williamson	1.03	1.54	1	100	85.5	18.56
Williamson	1.08	0.49	1	100	741	0
Winnebago	1.08	79.76	1	100	1180.95	0
Winnebago	1.08	32.17	1	100	161.22	1.78

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Winnebago	1.09	4.63	1	100	161.22	12.38
Winnebago	1.15	157.82	1	100	427.5	0
Winnebago	1.08	107.7	1	100	346.72	9.43
Winnebago	1.17	295.01	1	100	85.5	102.56
Winnebago	1.13	192.99	1	100	114	87.19
Winnebago	1.09	123.06	1	100	1180.95	0
Winnebago	1.13	113.31	1	100	114	157.46
Winnebago	1.08	74.97	1	100	85.5	403.56
Winnebago	1.12	2.92	1	100	485.34	0
Winnebago	1.11	94.63	1	100	1150.28	0
Winnebago	1.07	6.09	1	100	57	74.75
Winnebago	1.06	24.29	1	100	57	18.75
Winnebago	1.06	2.52	1	100	142.5	3.96
Winnebago	1.04	8.04	1	100	142.5	1.34
Winnebago	1.07	0.41	1	100	201.53	1.98
Winnebago	1.09	117.86	1	100	9999.28	0
Winnebago	1.15	198.76	1	100	8329.12	0
Winnebago	1.12	99.99	1	100	8329.12	0
Winnebago	1.05	93.25	1	100	9999.28	0

Table A6. All patch metrics calculated using Fragstats 2.0 (McGarigal and Marks 1995) for grassland tracts >100 ha in select counties of Illinois containing $\geq 75\%$ grasslands within 1 km² and having at least 10 ha of grasslands. These values were based on the Land Cover database with 6 general landcover classes (see main text for description) overlaid with the grassland tracts >100 ha class. Entries with '.' indicate values that were not possible to calculate. For detailed information on these metrics see the main text of this report or McGarigal and Marks (1995). A108

County	Patch ID No.	Patch area (ha)	Landscape		Edge	
			similarity index	Perimeter (m)	contrast index (%)	Shape index
Bond	5851	278.36	0.28	20976	.	3.14
Boone	5945	212.65	0.29	16302	.	2.79
Boone	5946	2.11	0.29	684	.	1.18
Carroll	11761	0.49	0.2	399	.	1.43
Carroll	11762	33.79	0.2	4560	.	1.96
Carroll	11763	205.42	0.2	18012	.	3.14
Cook	27761	166.84	0.18	11514	.	2.23
Cook	27762	279.58	0.18	17442	.	2.61
Dupage	15168	331.72	1.18	18639	.	2.56
Dupage	15169	302.97	1.18	14763	.	2.12
Dupage	15170	393.94	1.18	22800	.	2.87
Fayette	11101	231.82	0.12	16359	.	2.69
Franklin	9618	213.78	1.43	13566	.	2.32
Franklin	9619	223.69	1.43	17043	.	2.85
Franklin	9620	257.08	1.43	16359	.	2.55
Franklin	9621	415.87	1.43	27303	.	3.35
Franklin	9622	215.9	1.43	10944	.	1.86
Franklin	9623	272.02	1.43	17385	.	2.64
Franklin	9624	0.57	1.43	456	.	1.51
Grundy	6016	568.98	0.57	35910	.	3.76
Grundy	6017	57.51	0.57	5757	.	1.9
Grundy	6018	0.89	0.57	513	.	1.36
Grundy	6019	0.41	0.57	342	.	1.34
Grundy	6020	1.79	0.57	741	.	1.39
Grundy	6021	1.3	0.57	969	.	2.12
Hamilton	7115	161.88	0.64	10602	.	2.08
Hamilton	7116	228.73	0.64	13110	.	2.17
Hamilton	7117	176.75	0.64	8892	.	1.67
Hamilton	7118	160.09	0.64	11058	.	2.18
Hardin	3466	338.79	0.72	25308	.	3.44
Jackson	9535	488.89	0.89	30039	.	3.4
Jackson	9536	306.22	0.89	19437	.	2.78
Jackson	9537	220.44	0.89	13224	.	2.23
Jackson	9538	362.91	0.89	22743	.	2.98
Jackson	9539	9.42	0.89	1368	.	1.11
Jackson	9540	1.3	0.89	627	.	1.38
Jefferson	12816	168.7	0.87	12027	.	2.31
Jefferson	12817	195.75	0.87	11172	.	2
Jefferson	12818	275.76	0.87	16416	.	2.47
Jefferson	12819	294.85	0.87	21774	.	3.17
Jefferson	12820	209.89	0.87	13509	.	2.33
Jefferson	12821	167.73	0.87	10431	.	2.01
JoDaviess	21412	217.44	1.09	16245	.	2.75
JoDaviess	21413	223.69	1.09	17784	.	2.97
JoDaviess	21414	222.39	1.09	11628	.	1.95
JoDaviess	21415	1078.26	1.09	72504	.	5.52
Johnson	7211	231.98	3.7	14079	.	2.31
Johnson	7212	279.66	3.7	20349	.	3.04

County	Patch ID No.	Patch area (ha)	Landscape	Perimeter (m)	Edge	Shape index
			similarity index		contrast index (%)	
Johnson	7213	148.89	3.7	8835	.	1.81
Johnson	7214	226.13	3.7	13794	.	2.29
Johnson	7215	234.98	3.7	19038	.	3.1
Johnson	7216	245.79	3.7	20349	.	3.24
Johnson	7217	154.57	3.7	10374	.	2.09
Johnson	7218	172.77	3.7	12141	.	2.31
Johnson	7219	384.36	3.7	25422	.	3.24
Johnson	7220	195.83	3.7	13737	.	2.45
Johnson	7221	228.73	3.7	15903	.	2.63
Johnson	7222	224.91	3.7	12711	.	2.12
Johnson	7223	238.64	3.7	17214	.	2.79
Johnson	7224	372.9	3.7	19152	.	2.48
Kane	13176	235.07	0.17	12540	.	2.04
Kankakee	13205	208.42	0.39	12312	.	2.13
Kankakee	13206	248.71	0.39	19551	.	3.1
Kankakee	13207	233.2	0.39	20121	.	3.29
Lake	21512	2.03	0.22	1197	.	2.1
Lake	21513	86.5	0.22	9690	.	2.6
Lake	21514	180.4	0.22	9177	.	1.71
LaSalle	15465	218.58	0.33	17670	.	2.99
LaSalle	15466	178.45	0.33	12939	.	2.42
LaSalle	15467	179.02	0.33	10317	.	1.93
LaSalle	15468	243.27	0.33	11286	.	1.81
LaSalle	15469	151.48	0.33	8436	.	1.71
Massac	4535	212.97	1.76	16701	.	2.86
Massac	4536	277.87	1.76	19608	.	2.94
Massac	4537	295.42	1.76	18411	.	2.68
Massac	4538	313.69	1.76	15048	.	2.12
McHenry	17510	529.51	0.88	32832	.	3.57
McHenry	17511	289.73	0.88	17670	.	2.6
McHenry	17512	205.01	0.88	13509	.	2.36
McHenry	17513	366.57	0.88	23997	.	3.13
Perry	8836	238.8	1.53	11571	.	1.87
Perry	8837	172.6	1.53	12597	.	2.4
Perry	8838	187.06	1.53	10374	.	1.9
Perry	8839	214.11	1.53	9405	.	1.61
Perry	8840	141.01	1.53	7182	.	1.51
Perry	8841	113.47	1.53	6555	.	1.54
Perry	8842	0.16	1.53	171	.	1.06
Perry	8843	568.82	1.53	37107	.	3.89
Perry	8844	135.73	1.53	5700	.	1.22
Pope	5587	284.69	0.99	18468	.	2.74
Pope	5588	278.2	0.99	21603	.	3.24
Pope	5589	1.54	0.99	570	.	1.15
Pope	5590	280.96	0.99	18126	.	2.7
Pope	5591	118.59	0.99	11229	.	2.58
Randolph	12206	667.1	0.75	39045	.	3.78
Randolph	12207	139.54	0.75	10032	.	2.12
Randolph	12208	168.79	0.75	11229	.	2.16
Randolph	12209	178.21	0.75	12483	.	2.34
Union	7626	169.6	3.39	13737	.	2.64
Union	7627	466.64	3.39	29925	.	3.46
Union	7628	326.77	3.39	22743	.	3.15
Union	7629	317.43	3.39	25137	.	3.53
Union	7630	314.99	3.39	21318	.	3

County	Patch ID No.	Patch area (ha)	Landscape similarity index	Perimeter (m)	Edge contrast index (%)	Shape index
Union	7631	424.08	3.39	29925	.	3.63
Union	7632	296.31	3.39	21033	.	3.05
Union	7633	299.23	3.39	22971	.	3.32
Union	7634	409.21	3.39	25707	.	3.18
Union	7635	329.04	3.39	21204	.	2.92
Union	7636	353.98	3.39	18981	.	2.52
Will	21116	601.15	2.72	27702	.	2.82
Will	21117	222.15	2.72	15219	.	2.55
Will	21118	2990.05	2.72	141702	.	6.48
Will	21119	453.4	2.72	28443	.	3.34
Will	21120	306.38	2.72	21660	.	3.09
Will	21121	715.75	2.72	41439	.	3.87
Will	21122	215.25	2.72	12369	.	2.11
Will	21123	327.17	2.72	11400	.	1.58
Will	21115	154.98	2.72	7809	.	1.57
Williamson	11610	188.28	1.41	12882	.	2.35
Williamson	11611	293.79	1.41	17442	.	2.54
Williamson	11612	320.11	1.41	19266	.	2.69
Williamson	11613	815.17	1.41	57399	.	5.03
Winnebago	18753	2.92	0.02	1254	.	1.83
Winnebago	18754	6.09	0.02	1482	.	1.5
Winnebago	18755	24.29	0.02	2793	.	1.42

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Bond	1.15	278.36	1	100	.	0
Boone	1.14	212.65	1	100	28.5	26
Boone	1.03	2.11	1	100	28.5	2618
Carroll	1.08	0.49	1	100	40.31	208
Carroll	1.11	33.79	1	100	40.31	3
Carroll	1.16	205.42	1	100	32320.68	0
Cook	1.11	166.84	1	100	64250.51	0
Cook	1.13	279.58	1	100	64250.51	0
Dupage	1.13	331.72	1	100	9832.21	0
Dupage	1.1	302.97	1	100	9041.51	0
Dupage	1.14	393.94	1	100	9041.51	0
Fayette	1.13	231.82	1	100	.	0
Franklin	1.12	213.78	1	100	8661.05	0
Franklin	1.14	223.69	1	100	4430.81	0
Franklin	1.13	257.08	1	100	2035.51	0
Franklin	1.16	415.87	1	100	2035.51	0
Franklin	1.09	215.9	1	100	4430.81	0
Franklin	1.13	272.02	1	100	228	0.11
Franklin	1.1	0.57	1	100	228	52.33
Grundy	1.17	568.98	1	100	22169.59	0
Grundy	1.1	57.51	1	100	145.32	0.42
Grundy	1.07	0.89	1	100	145.32	27.23
Grundy	1.07	0.41	1	100	28.5	22
Grundy	1.07	1.79	1	100	28.5	5.44
Grundy	1.16	1.3	1	100	171	0.61
Hamilton	1.1	161.88	1	100	14146.6	0
Hamilton	1.11	228.73	1	100	4054.82	0
Hamilton	1.07	176.75	1	100	4054.82	0
Hamilton	1.11	160.09	1	100	5022.8	0
Hardin	1.16	338.79	1	100	.	0
Jackson	1.16	488.89	1	100	382.37	20.94
Jackson	1.14	306.22	1	100	382.37	33.44
Jackson	1.11	220.44	1	100	7768.17	0
Jackson	1.14	362.91	1	100	11101.44	0
Jackson	1.02	9.42	1	100	313.5	0.13
Jackson	1.07	1.3	1	100	313.5	0.96
Jefferson	1.12	168.7	1	100	10098.86	0
Jefferson	1.1	195.75	1	100	4298.21	0
Jefferson	1.12	275.76	1	100	10098.86	0
Jefferson	1.15	294.85	1	100	2312.89	0
Jefferson	1.12	209.89	1	100	2312.89	0
Jefferson	1.1	167.73	1	100	17014.5	0
JoDaviess	1.14	217.44	1	100	8377.74	0
JoDaviess	1.15	223.69	1	100	8377.74	0
JoDaviess	1.09	222.39	1	100	28.5	13275
JoDaviess	1.21	1078.26	1	100	28.5	2738
Johnson	1.11	231.98	1	100	868.2	0
Johnson	1.15	279.66	1	100	1311.31	0

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Johnson	1.08	148.89	1	100	6664	0
Johnson	1.11	226.13	1	100	1311.31	0
Johnson	1.15	234.98	1	100	868.2	0
Johnson	1.16	245.79	1	100	6664	0
Johnson	1.1	154.57	1	100	2647.43	0
Johnson	1.12	172.77	1	100	2647.43	0
Johnson	1.16	384.36	1	100	1770.67	0
Johnson	1.12	195.83	1	100	1770.67	0
Johnson	1.13	228.73	1	100	302.96	24.5
Johnson	1.1	224.91	1	100	302.96	24.92
Johnson	1.14	238.64	1	100	1311.31	0
Johnson	1.12	372.9	1	100	1311.31	0
Kane	1.1	235.07	1	100	.	0
Kankakee	1.1	208.42	1	100	27230.93	0
Kankakee	1.15	248.71	1	100	342	19.94
Kankakee	1.16	233.2	1	100	342	21.26
Lake	1.15	2.03	1	100	28.5	1065
Lake	1.14	86.5	1	100	28.5	25
Lake	1.07	180.4	1	100	24225	0
LaSalle	1.15	218.58	1	100	9992.57	0
LaSalle	1.12	178.45	1	100	3624.99	0
LaSalle	1.09	179.02	1	100	3624.99	0
LaSalle	1.08	243.27	1	100	20741.19	0
LaSalle	1.08	151.48	1	100	5426.99	0
Massac	1.14	212.97	1	100	3200.39	0
Massac	1.15	277.87	1	100	19610.2	0
Massac	1.13	295.42	1	100	57	965.5
Massac	1.1	313.69	1	100	57	909.25
McHenry	1.16	529.51	1	100	12733.41	0
McHenry	1.13	289.73	1	100	28.5	2524
McHenry	1.12	205.01	1	100	28.5	3567
McHenry	1.15	366.57	1	100	12733.41	0
Perry	1.09	238.8	1	100	4337.43	0
Perry	1.12	172.6	1	100	6427.74	0
Perry	1.09	187.06	1	100	357.1	16.79
Perry	1.07	214.11	1	100	357.1	14.67
Perry	1.06	141.01	1	100	2485.39	0
Perry	1.06	113.47	1	100	57	0.5
Perry	1.02	0.16	1	100	57	349.25
Perry	1.17	568.82	1	100	2485.39	0
Perry	1.03	135.73	1	100	5191.7	0
Pope	1.14	284.69	1	100	28.5	19
Pope	1.16	278.2	1	100	5397.95	0
Pope	1.03	1.54	1	100	28.5	3505
Pope	1.13	280.96	1	100	6517.03	0
Pope	1.14	118.59	1	100	17325.49	0
Randolph	1.17	667.1	1	100	7251.61	0
Randolph	1.11	139.54	1	100	10407.3	0
Randolph	1.11	168.79	1	100	4173.57	0
Randolph	1.12	178.21	1	100	4173.57	0
Union	1.14	169.6	1	100	17340.37	0
Union	1.16	466.64	1	100	427.5	0
Union	1.15	326.77	1	100	142.5	156.32
Union	1.17	317.43	1	100	142.5	160.92
Union	1.15	314.99	1	100	399	18.61

County	Fractal dimension	Core area (ha)	Number of core areas	Core area index (%)	Nearest neighbor distance (m)	Proximity index
Union	1.17	424.08	1	100	1967.33	0
Union	1.15	296.31	1	100	399	19.79
Union	1.16	299.23	1	100	399	25.7
Union	1.15	409.21	1	100	399	18.8
Union	1.14	329.04	1	100	4165.78	0
Union	1.12	353.98	1	100	420.8	0
Will	1.13	601.15	1	100	85.5	4090.22
Will	1.13	222.15	1	100	1861.03	0
Will	1.22	2990.05	1	100	28.5	4850.33
Will	1.16	453.4	1	100	387.64	14.32
Will	1.15	306.38	1	100	1861.03	0
Will	1.17	715.75	1	100	2052.4	0
Will	1.1	215.25	1	100	387.64	30.17
Will	1.06	327.17	1	100	28.5	36812
Will	1.06	154.98	1	100	24923.49	0
Williamson	1.12	188.28	1	100	4499.48	0
Williamson	1.13	293.79	1	100	4499.48	0
Williamson	1.13	320.11	1	100	11154.57	0
Williamson	1.2	815.17	1	100	11154.57	0
Winnebago	1.12	2.92	1	100	485.34	0
Winnebago	1.07	6.09	1	100	57	74.75
Winnebago	1.06	24.29	1	100	57	18.75

