

List of Tables

Table 1_1.	Forestland area by forest type in Illinois: 1998	8
Table 1_2.	Illinois forest cover by region: 1998.....	10
Table 2_1.	Forestland acreage by forest type and age class in Illinois: 1998.....	19
Table 2_2.	Illinois forestland acreage by forest type and stand-size class: 1998	21
Table 3_1.	Reserved forestland in Illinois by forest type: 1998	26
Table 3_2.	Protection status of public lands in Illinois.....	28
Table 4_1.	Reserved forestland in Illinois by age class and forest type: 1998.....	32
Table 4_2.	Reserved forestland in Illinois by age class and forest type: 1985	33
Table 4_3.	Reserved forestland in Illinois by stand-size class and forest type: 1998.....	34
Table 4_4.	Reserved forestland in Illinois by stand-size class and forest type: 1985.....	35
Table 5_1.	Number of ownership units and acres of forestland by parcel size class in Illinois: 1993	37
Table 5_2.	Relative distribution of fragmented and interior forest in Illinois by fragmentation index and landscape assessment size.....	40
Table 6_1.	Occurrence of woody plant species found in Illinois.....	41
Table 6_2.	Wildlife species in Illinois requiring forested habitat.....	42
Table 7_1.	Extirpated or extinct Illinois forest species.....	44
Table 7_2.	State and federal threatened and endangered species in Illinois.....	45
Table 7_3.	List of threatened and endangered forest dependent species in Illinois	46
Table 8_1.	Sensitivity of some Illinois forest birds to forest fragmentation.....	53
Table 9_1.	Population trends of woodland breeding bird species in Illinois: 1966-2002	54
Table 9_2.	Population trends of cavity nesting bird species in Illinois: 1966-2002	55
Table 9_3.	Population trends of mid-story or canopy nesting birds in Illinois: 1966-2002	56
Table 9_4.	Population trends of neotropical migrant bird species in Illinois: 1966-2002	56
Table 10_1.	Area and percentage of Illinois timberland by forest type: 1998.....	58
Table 11_1.	Live trees on timberland in Illinois: 1998.....	63
Table 11_2.	Volume of live trees on timberland in Illinois: 1998.....	64
Table 12_1.	Timberland area in Illinois by stand origin and forest type: 1998.....	67
Table 12_2.	Growing stock volume on Illinois timberland by stand origin and species group: 1998.....	68
Table 13_1.	Net growth, mortality and removal of growing stock on Illinois timberland	71
Table 15_1.	Damaged live trees on timberland in Illinois by forest type and damaging agent: 1998.....	81
Table 17_1.	Indicator species monitored in the Illinois ForestWatch program.....	102
Table 24_1.	Sources/causes of impairments to water quality in Illinois: 1998	127

Illinois Report on Sustainable Forest Management: Criteria and Indicators

Table 26_1.	Tree biomass and carbon content on Illinois timberland by forest type: 1998.....	134
Table 27_1.	Carbon sequestration in forested ecosystems in Illinois: 1985-1998....	140
Table 28_1.	Volume, biomass, and carbon content of roundwood products from Illinois by species group: 1996	145
Table 28_2.	Carbon sequestration and long-term storage in Illinois by forest ecosystem components and wood products	146
Table 29_1.	Volume of removals from Illinois timberland by species group and removal type: 1996	151
Table 29_2.	Volume of roundwood products from Illinois timberland by species group and type of product: 1996.....	152
Table 29_3.	Value of the wood products manufacturing sector in Illinois: 1997.....	153
Table 29_4.	Value of the paper products manufacturing sector in Illinois: 1997.....	154
Table 29_5.	Nonemployer statistics for the forestry, wood product, and paper manufacturing sectors in Illinois: 1997.....	155
Table 30_1.	Value of non-wood forest-related products in Illinois.....	157
Table 36_1.	Number and type of outdoor recreation facilities in Illinois by provider	178
Table 41_1.	Long-term rates of return on investment for timberland tree species in Illinois: 1996.....	201
Table 42_1.	Reserved forestland by forest type in Illinois: 1998	206
Table 43_1.	Outdoor recreation participation rates in Illinois by activity	210
Table 43_2.	Wildlife-watching participation in Illinois: 2001	211
Table 60_1.	Characteristics of data, statistics and other information important to measuring or describing indicators associated with criteria 1-7	258
Table 63_1.	Higher education academic degree programs in Illinois by college or university	268