As if competing with last year, more observers provided more information for the 1999 Breeding Season Report than in any previous year. We thank each and every one of them and, as last year, hope this trend continues. Speaking of trends, all 81 of Illinois' Breeding Bird Survey (BBS) routes (which are significant for detecting short-term and long-term population changes in Illinois, the Midwest, and nationwide) were completed this year; so, many, many thanks to all of those observers (nearly all volunteer) for their continued dedication and for taking the responsibility of monitoring Illinois' breeding bird populations seriously year after year. Some of these observers have been doing their routes for 25 or more years. It is possible (if enough observers are available) that Illinois could increase its monitoring potential by adding another 17 BBS routes (one additional route for each one-degree block throughout the state); routes are run on a single day sometime during the month of June. Anyone wishing to assist should contact me for details.

As usual, the success of this report would not have been possible without the dedicated support of Illinois' many amateurs and professionals. Without their continued support, there'd be a paucity of historical information for this period of time. I'd specifically like to thank Steven D. Bailey, Jim Herkert, Jeff Hoover, Brad Semel, Mike Ward, and Jeff Walk for providing key information from their extensive field surveys this year and Richard Bjorklund along with the Illinois Department of Natural Resources (IDNR) Division of Natural Heritage field staff for their concise surveys of Illinois' heron colonies in their Districts. The persons responsible for records in the accompanying species accounts have been acknowledged individually after their records. As usual, major effort has been made to be sure that all information is correct and properly acknowledged and can be referenced back to the original source documents placed in the permanent record file. A few records not printed here may still be under review by the Illinois Ornithological Records Committee (IORC) and should

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As a printing aid, the following abbreviations have been used throughout this report:
MC
         = Maximum Count
                                                             = respectively
                                                                                      NA
                                                                                               = Natural Area
NBSO
         = Non-Breeding Summer Occurrence
                                                   m.ob.
                                                             = many observers
                                                                                      NC
                                                                                                = Nature Center
BBS
         = Breeding Bird Survey
                                                             = County(ies)
                                                                                      NWR
                                                                                               = National Wildlife Refuge
                                                    Co(s)
IDNR
         = Illinois Department of Natural Resources
                                                   CA
                                                             = Conservation Area
                                                                                      P
                                                                                               = Park
         = documented record
                                                                                                = River
                                                    FP
                                                             = Forest Preserve
                                                                                      R
                                                                                                = State Park
ad
         = adult(s)
                                                    FWA
                                                             = Fish & Wildlife Area
                                                                                      SP
                                                                                                = Woods
subad
         = subadult(s)
                                                    L
                                                             = Lake
                                                                                      Wds
imm
         = immature(s)
juv
         = juvenile(s)
                               A number in parentheses ( ) indicates the number of birds observed at a particular location or
         = young
yg
                               on a particular date. No number signifies single birds. Transparent directionals such as
pr(s)
         = pair(s)
                               e=east(ern), sw=southwest(ern), c=central, etc., are used where relevant. The 1996 DeLorme
                               Illinois Atlas & Gazetteer has been used as a standard for spelling of most place names.
                                                                  M.Arb
                                                                                  = Morton Arboretum (Du Page Co)
 Blk-crwnM
                = Black-crown Marsh (McHenry Co)
                                                                                  = Max McGraw Wildlife Foundation
 Carl.L
                = Carlyle L (Clinton Co)
                                                                  MaxMc
                                                                                      (Kane Co)
 Chau
                = Chautaugua NWR (Mason Co)
                                                                                  = Illinois National Guard Training Center
 Chi
                = Chicago, excluding JP & LCal (Cook Co)
                                                                  Marseilles
                                                                                      at Marseilles (La Salle Co)
 Clin.L
                = Clinton L (DeWitt Co)
DeerGE
                                                                  Mermet L
                                                                                  = Mermet L CA (Massac Co)
                = Deer Grove East FP, Palatine (Cook Co)
                                                                                  = Middle Fork R County FP
                = Deer Grove West FP, Palatine (Cook Co)
                                                                  MidFk FP
 DeerGW
                                                                                      (Champaign Co)
 DesPlWetlands = Des Plaines R Wetlands Demonstration Project
                    (Lake Co)
                                                                  MidewinPr
                                                                                  = Midewin National Tallgrass Prairie
 EngrM
                = Engineers Marsh (Lake/McHenry Cos)
                                                                                      (Will Co)
                                                                  Monroe Levee
                                                                                 = Mississippi R levee at Monroe Co
 EStL
                = East St. Louis (St Clair Co)
                                                                  Montrose
                                                                                  = Chicago's Montrose Harbor area
 Evanston
                = Evanston (Cook Co)
 Fairland BB
                = Fairland BBS (Champaign & Piatt Cos)
                                                                                      (Cook Co)
 Flora BBS
                = Flora BBS (Clay Co)
                                                                  MorHls
                                                                                  = Moraine Hills SP (McHenry Co)
                                                                  Monticello BBS = Monticello BBS (Piatt & McLean Cos)
 GooseLPr
                = Goose L Prairie SP (Grundy Co)
                                                                  Nachusa
                                                                                  = Nachusa Grasslands (Lee/Ogle Cos)
 GrtLakes
                = Great Lakes Naval Training Center
                                                                                  = Palos area (Cook Co)
                                                                  Palos
                    (Lake Co)
                = Green River CA (Lee Co)
                                                                  Pomona
                                                                                  = Pomona (sw Jackson Co)
 GreenR
 HL
                                                                  PrRdg
                                                                                  = Prairie Ridge State NA (Jasper Co)
                = Horseshoe L (Madison Co)
                                                                  RichardsonFdn = Richardson Wildlife Foundation
 HoffmnEst
                = Hoffman Estates (Cook Co)
                                                                                      (Lee Co)
 IBSP
                = Illinois Beach SP (Lake Co)
                                                                                  = Rice Lake CA (Fulton Co)
                                                                  Rice L
 \mathbf{IL}
                = Illinois
                                                                                  = Sangchris L SP (Sangamon Co)
 JP
                = Chicago's Jackson P (Cook Co)
                                                                  Sang.L
                                                                                  = Shabbona L SP (De Kalb Co)
 Kidd L
                = Kidd L Marsh (Monroe Co)
                                                                  Shab.L
                                                                                  = Springfield (Sangamon Co)
                                                                  Spfld
 LCal
                = Lake Calumet (Cook Co)
                                                                                  = Sand Ridge State Forest (Mason Co)
                                                                  SandRdg
 La Salle L
                = La Salle L and Nuclear Power Plant
                                                                  UCCA
                                                                                  = Union County CA (Union Co)
                    (La Salle Co)
                                                                  Urbana
                                                                                  = Urbana (Champaign Co)
 LdnMlr
                = Lowden-Miller State Forest (Ogle Co)
                                                                                  = Waukegan (Lake Co)
 LRen
                                                                  Wauk
                = L Renwick (Will Co)
                                                                  Yale BBS
                                                                                  = Yale BBS (Jasper & Effingham Cos)
 MacArthurWds = MacArthur Wds FP (Lake Co)
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