

# MAGIC TREES AND \*\* THE BREEDING BIRD ATLAS

by Rick Hollis, Iowa City

It is far easier to work on the Breeding Bird Atlas project than I ever thought possible. 1989 will mark the last of the original five year period we have in which to complete the atlas. Breeding Bird Atlas work is not only easy, it is fun.

Initially I begged off, figuring that this project required the skills possessed by only the top ten percent of our birders. The fact that not all of these people are participating has stretched the remaining birders thin. If the project is to be completed, I realized that everyday birders like me were needed. So I joined, although I was still concerned that my "tin ear" would handicap me.

One of the reasons it is so easy, is that by June, the heart of the breeding period, the bulk of migration is over. Most of our breeders are fairly common birds, at least in those blocks which lack deep woods or marshes. These common species are birds which anyone can identify. Almost all shore-birds and warblers are excluded thus eliminating two of the most difficult to identify groups. The more leisurely pace of BBA birding will allow more time to look at the birds.

It has been a lot of fun, and the fun has occurred mostly because of the emphasis on leisurely birding. I do not have to hurry to make sure I stop at all the places for fear of missing some bird. I can pause and take the time to watch what the birds are doing after I identify them (or even before I identify them).

You get to see nests. Carol Thompson and I, working a block in Cedar County, saw a kingfisher fly past. We realized that the nearby creek was perfect for kingfisher nesting as it had steep banks. Walking up and down the road and finding different sight lines through the meadow to the bank, we were able to find a hole a foot or so down from the top. Taking the time to watch the hole, we were rewarded by the sight of a kingfisher zipping into the hole thereby confirming Belted Kingfisher as breeding in the block.

Another group of wonderful experiences have been the sightings of the birds which came to me as I sat and waited. One morning in Johnson County, I was sitting and craning my neck to keep an eye on some cavities I thought Red-bellied Woodpeckers might be using. I was treated to a visit by a tribe of Tufted Titmice. Four of the curious little birds flew above and around me, chattering to themselves and scolding me. They seemed unsure as to what I was or as to my intentions. After careful examination, one peered at me from within three or four feet of my face and then they left. Shortly afterwards, I looked towards what I thought was a squirrel scratching in the leaves. It was two hen turkeys walking to within fifty feet of where I was seated.

My greatest finds, however, have been magic trees. On a recent trip to Cedar County, I stopped along a dirt road to check under a bridge for nests. As I got out of the car. I noticed a brownish bird in a roadside tree. Dropping my flashlight and mirror on the car seat, I grabbed my binoculars and discovered a Yellow-billed Cuckoo. While watching the cuckoo, a "lyb" flew in. Little vellow birds sometimes give me trouble. This one had dark wings with two white wing bars and a long bill. As I waited, hoping it would become more visible and its name would leap into my mind, I saw a Dickcissel in the tree top. Nearby a Western Meadowlark was singing. Then a Brown Thrasher flew into the tree. Wait! What's that bird in the shadows. A male Orchard Oriole! Ah ha! my lyb is his mate. Next a Song Sparrow hopped through the branches of my magic tree.

Sometime in the next few minutes my field notes show the following birds, still in the tree, Eastern Kingbird, American Robin, Brown-headed Cowbird, Red-winged Blackbird, and European Starling. I was about to leave when I searched out my cuckoo again, only to realize that there were now two cuckoos in the magic tree.

On my short walk back to the car I heard a Savanah Sparrow in a nearby field, saw deer tracks and watched the thrasher fly from the tree to be joined by a second thrasher. Not a bad stop: six species possible-habitat, three species possible-singing males, and three species probable-pair. Those of you out there toying with helping on the BBA might note that I only recorded two species by ear. By the way, there were no nests under the bridge.

Volunteer, and remember if you stumble across something you cannot identify, you probably can get help. BBA birding will sharpen your skills. Besides, don't let me have all the fun.

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### 1988 FALL MEETING

The fall meeting of the Iowa Ornithologists' Union was held September 16-18 at Dayton Oaks Camp, near Dayton and hosted by the Upper Des Moines Group of the Iowa Chapter of the Sierra Club. Approximately 50 members and guests were in attendance.

The lovely wooded setting of the camp provided an idyllic backdrop for the meeting. It enabled many members to find owls and other forest birds close at hand. The lodge was the center of activity, with a large dining/meeting area adjacent to the kitchen, and the more intimate, comfortable "fireside" room, in which most of the meetings were held. In the same building, dormitory style rooms housed most members for the weekend, with others staying in nearby cabins.

A social gathering Friday night kicked off the meeting. Refreshments were served and members were provided with information about field trips to be held Saturday and Sunday. Saturday morning, following breakfast, field trips departed for Brushy Creek Natural Area, Dolliver State Park, and the Carlson Recreation Area. Later that morning, at the conclusion of the trips, a presentation on "Owls: Some Interesting Facts" was given by Carol Thompson.

After lunch, three workshops were presented, from which those attending could choose two. They were: "Iowa Hawk Studies" with Jon Stravers, Dept. of Natural Resources, "Bird Skinning and Mounting" with Jim Dinsmore, and "Brushy Creek Natural Area" with Jan Schamel. The fall business meeting was convened at 3:00.

Outside of the meetings, the most frequented gathering spot for most members during the afternoon seemed to be the table in the corner where a hawk skin quiz had been set up. With field guides banished from the area, and with flight and "jizz" impossible to see, we were reminded only too well how tough identification of hawks, especially accipiters, can be.

After a sumptuous evening banquet, the winners of the hawk quiz were announced: first, Barb Wilson; second, Darwin Koenig; and third, Mark Proescholdt. A drawing was held for fifteen Chickadee Checkoff Bald Eagle posters which were personally autographed by photographer Don Poggensee. The featured speaker was Dr. John Kolesar, a Fort Dodge Optometrist and amateur photographer. His fascinating slides of birds and insects followed the chronology of butterfly metamorphosis, and examined in detail the construction of a Northern Oriole nest.

Sunday morning's field trips were essentially a repeat of Saturday's. On our return to camp, we were treated to a delicious cookout lunch. Pete Petersen led the compilation of the official bird list. A total of 104 species was tallied for the weekend, with 93 seen on Sunday, and an additional 11 seen on Saturday only. Highlights were: Swainson's Hawk, Winter and Carolina Wrens, Connecticut and Wilson's Warblers, and Black Billed Magpie.

Our special thanks go to the Upper Des Moines Group of the Iowa Chapter of the Sierra Club, specifically to Mina Landes, Tom Tierney, Mary Kuhlman, Gary Donnermeyer, and Steve Estlund, Webster County Naturalist, all of whom did an excellent job of planning and conducting a fine meeting. The official species list for the fall meeting is available from Ann Barker, 25368 250th St., Princeton, Iowa 52768.

#### ATTENDANCE:

Adel: Janet Eppard

Ames: Jim and Steve Dinsmore Ankeny: Annjean Hartogh

Auburn: Rita Efta

Booneville: Eloise and Eugene

Armstrong

Cedar Rapids: Roberta Oppedahl

Centerville: Ray Cummins Churdan: George Naylor Clinton: Jackie Gardner

Colo: Hank Zaletel

Davenport: Mary Lou and Pete Petersen

Des Moines: Anne and Fred Crane, Esther Dungan, Jeanette Frost,

Hilda Sickels

Elma: Mary Jo Hartogh
Estherville: Harold White

Fort Dodge: Gary Donnermeyer, Steve Estlund, John and Vernetta Kolesar, Mary Kuhlman, Mina Landes, Genevieve

Mason, Jan and Ray Schamel,

Tom Tierney

Hastings: Barb Wilson Humboldt: Dottie Toyne Ida Grove: Don Poggensee Indianola: Jim Sinclair

Iowa City: Bud Gode, Carol Thompson

Keokuk: Bob Cecil Lake Mills: Sibyl Sand Laurens: Ron Harms

Liscomb: Mark Proescholdt Lohrville: Margaret Seeck

Marshalltown: Marlys Huff, Jim and

Pauline Mairs, Harriet Olsen

Mason City: Jan and Jim Walter

Montezuma: Darwin Koenig

Princeton: Ann Barker Waterloo: Francis Moore



#### RESEARCH ON IOWA BIRDS

Most birders in Iowa have probably noticed that in many corn and soybean fields, there are narrow contoured strips of land that are planted with some type of grass rather than a crop.

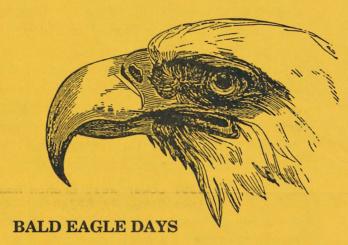
These strips, known as grassed waterways, have long been advocated as a way to cut down soil erosion as well as providing some wildlife cover in croplands. However, no one has really studied these waterways to see how valuable they are for birds. No one, that is, until Georgia Bryan started such a study in central Iowa. Georgia, a native of Missouri, did her undergraduate work at the University of Wisconsin at Stevens Point and started graduate work at Iowa State in 1987.

Georgia has been studying birds on 48 waterways the past two summers. She found 36 species of birds in these waterways in 1987 and 3 more in 1988. Although many of these birds were not spending a lot of time on the waterways, 12 species did nest there. The most common nesters were Red-winged Blackbird and Dickcissel but Grasshopper Sparrow, Western Meadowlark, necked Pheasant, and Vesper Sparrow also nested there fairly often. Many of their nests were lost to predators or mowing while cowbird nest parasitism was also fairly common. Probably some changes in the mowing schedule for these strips could make them much more valuable as habitat for birds. Thus waterways are an important habitat for some birds that live in Iowa's cropland. Georgia plans to finish her thesis in spring 1989 and then hopes to find a job with a conservation organization. Her research has been sponsored by the Iowa Dept. of Natural Resources and the Max McGraw Wildlife Foundation.



We Goofed!

We gave the wrong number for the Northwest Iowa Bird Line. The correct number is 712/262-5958



There will be three DNR sponsored Bald Eagle Days this year. The first will be held at Keokuk, January 20-22, to be followed by the Quad Cities, February 3-5 and the newest at Red Rock Reservoir March 10-11.

At Keokuk, the indoor programs are at the Keosippi Mall on Main Street. Outside, there will be three observation areas with biologists and spotting scopes.

The event at the Quad Cities will he held at The Modern Woodmen of America building in Rock Island. The Modern Woodmen is located on highway 92 by the river. The event and times will be similar to Keokuk.

The event at Red Rock Reservoir will be centered at the visitor center near the dam on highway 14.

#### 1989 WINTER BIRD FEEDER SURVEY

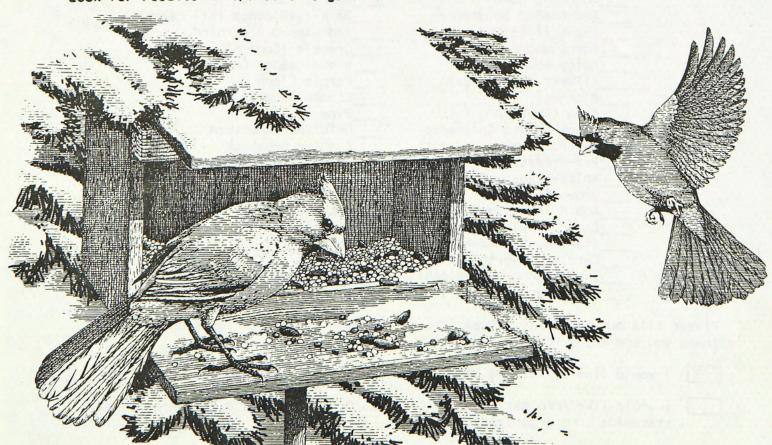
#### SPONSORED BY THE IOWA ORNITHOLOGISTS UNION

#### AND THE IOWA DEPARTMENT OF NATURAL RESOURCES NONGAME PROGRAM

On two consecutive days during January 26-29, 1989, observe your feeder and using this form, describe your feeder and record the birds that visited you. In the space provided, list the highest number of each species that you saw together at any one time. For example, if you saw 10 Juncoes at 9:00, 11 at 12:00 and 7 at 4:00, the number you should record is 11. If males and females can be distinguished (cardinals, downy woodpecker etc.) record the combined total. For example, if you saw 3 male cardinals at 11:00 then I male and 2 females at 2:00, record 5 cardinals—the highest count for the males and the highest count for the females combined. Count only on the two consecutive days and record only the birds that you see at your feeder, under your feeder or in the trees around your feeder. Do not count birds which just flew past your house and did not use your feeders. If you cannot get an exact count, record your best estimate. An honest estimate is far more useful than 'umpteen' or 'too many to count.' Mail the completed form to me by February 12, 1989:

R. J. Hollis 3351 Lower West Branch Road lowa City, IA 52240

If you would like a personal reply, please send a stamped, self-addressed envelope and be patient; it make take 12 months before I can get back to you. Look for results in the lows Nongame News and the 1.0.U. newsletter.



## FEEDER SURVEY JANUARY 26-29. 1989

| Name                                   |   |
|--|---|
| . Address                              | 20 7/-  |
| County 2C. City                        | 20. Zip   |
| The feeder survey period this year     | runs from Thursday, January 26th to                                 |
| Sunday, January 29th Count birds       | s on two consecutive days only. Please                              |
| record which days you counted bird     | is for us in the space below.                                       |
| Check one:Thursday (1/26) and          | 1 FF108y (1/21),  |
| Friday (1/27) and S                    | aturday (1/28), or  |
| Saturday (1/28) and                    | ) Sunday (1/49).  |
| Is your feeder in lown (including      | suburbs) or in the Country? Circle T or                             |
| Check the one description which be     | est describes the area within                                       |
| a 2-block circle around your feede     | P:  |
|  | and small trees but few trees wider than                            |
| inches.                                | to 1) Alabar appear field an any area                               |
| suburban bordered by: (CIrc)           | le 1) timber, grass, field or row crop.                             |
| town, neighborhood has many m          | nature snade and street trees.                                      |
| downtown with mostly building          | gs, sidewalks, roads, parking lots, high                            |
| pasture                                |   |
| row crop (corn, beans, etc.)           |   |
| timber                                 | and showbs around house   |
| farmstead with mature trees a          | and shrups around nouse.  |
| Openits Hived seed Possit              | stle,Sunflower(only),Fruit,Saffl<br>Butter,Suet,Cracked Sunflower,C |
| Millet(only),unfrozen water,           | other   |
| On what date did you start feeding     | during 1989-89: About   |
|  | of your feeder or yard:   |
| Comments or additional description     | Tol your reeder or yards  |
| Rock Dove (Common Pigeon Mourning Dove | h)White-crowned SparrowHarris' Sparrow                              |
|  | Dark-eyed Junco (All races)   |
| Red-bellied Woodpecker                 |   |
| Downy Woodpecker                       | Grackle (Common)  |
| Hairy Woodpecker                       | Brown-headed Cowbird  |
| Flicker (All races)                    | Purple Finch  |
| Blue Jay                               | Common Redpoll  |
| Crow (American)                        | Pine Siskin   |
| Black-capped Chickadee                 | Goldfinch American  |
| Tufted Titmouse                        | Evening Grosbeak  |
| Red-breasted Nuthatch                  | House (English) Sparrow   |
| White-breasted nuthatch                | (other)   |
| Brown Creeper .                        | (other)   |
| Robin (American)                       | (other)   |
| Cedar Waxwing                          | (other)   |
| Starling (European)                    | (other)   |
| Cardinal (Northern)                    | (other)   |
| Tree Sparrow (American)                | (other)   |
| Song Sparrow                           | TOTAL SPECIES SEEN  |
| - fill out compfully Fool from t       | to copy the form for friends and natrons                            |
| se fill out carefully. Feel free t     | to copy the form for friends and patrons.                           |
| k you and enjoy yourselves!            |   |
| I would like to receive the free       | quarterly Nongame News newsletter.                                  |
| 1 HOUTE TIME TO TOURTE THE TIME        |   |
| I would like information about th      | ne Iowa Ornithologists Union which is a                             |
| statewide bird organization.           |   |
|  |   |

#### SAYLORVILLE FIELD TRIP

On November 19, 1988, approximately 40 people gathered at Saylorville Reservoir for the third annual IOU field trip. Although the weather was not the greatest, the birding was very good. Some of the noteworthy birds seen by all or part of the group included Surf Scoter, Red-shouldered Hawk, Merlin, Black-bellied Plover, a probable Lesser Black-backed Gull, Longeared Owl, four Northern Shrikes, and Snow Bunting. Also, the participants enjoyed the numerous Bald Eagles and hundreds of Bonaparte's Gulls using the lake. Thanks to everyone who made this trip a succes.



#### SPRING MEETING

The spring 1989 meeting of the Iowa Ornithologists' Union will be held at Davenport on 19-21 May. The meeting will be hosted by the Quad City Audubon Society and will be held at the Davenport Izaak Walton League clubhouse near I-80. The Davenport area has numerous good birding areas to visit. More details will be available later. This promises to be a good meeting so plan to attend.

#### TRISTATE MEETING PLANNED

A combined meeting of the Iowa Ornithologists' Union, Minnesota Ornithologists' Union, and the Wisconsin Society for Ornithology will be held at LaCrosse, Wisconsin from 17-20 May 1990. Carl Bendorf and Jim Dinsmore attended a recent planning session for this meeting. Some of the activities planned for the meeting include an overnight field trip on the Thursday-Friday preceding the meeting, paper sessions and workshops on Saturday, a nationally prominent speaker at the banquet on Saturday, and field trips on Saturday and Sunday. This should be a unique opportunity for members of the IOU to meet members of the other two organizations, exchange ideas with them, and learn from those members as well as bird in an area with many interesting attractions. Mark those dates on your calendar now.

### IOWA'S FAVORITE BIRD



The Iowa Department of Natural Resources' Nongame Program is conducting a survey to find out Iowans' favorite bird. "It will be fun to see which birds Iowans like most," said Laura Jackson, nongame biologist for the DNR. "At the same time, the survey will give us some ideas on which birds Iowans relate to the most. It can help us gear some of our educational efforts to provide information about those species."

To participate in the survey, write the names of three bird species on a postcard and mail to Nongame Program, Wildlife Research Station, RR 1, Boone, Iowa 50036. Entries must be received by Dec. 31. The names of the winning birds will be announced at a later date.

|                | 1989 COMING EVENTS IN IOWA   |          |
|----------------|--|----------|
| Jan. 5, Thurs. | Iowa City Bird Club program "Birds of East Africa"<br>by Ed Perkins at 7:00 PM at the 1st National Bank<br>in Towncrest, 1117 William, Iowa City.<br>Bud Gode: 319-351-5245.   | ¥.<br>12 |
| Jan. 14, Sat.  | Quad City Audubon Society field trip to Lost Creek Woods for owls. Meet at the Amoco station at the Middle Road (Bettendorf) exit on I-80 at 5:30 AM. Bundle up! Ann Barker: 319-289-3175.   | Y        |
| Jan. 17, Tues. | Big Bluestem Audubon (Ames) program "Bird<br>Shelter and Nest Boxes by Pat Schlarbaum, DNR<br>Nongame officer at 7:30 PM, Rm. 181, Design<br>Center, ISU. Mike Meetz: 515-382-2534.  | ¥        |
| Jan. 17, Tues. | Des Moines Audubon program "Hoot for an Owl"<br>by Danielle Worth at 7:00 PM, Westminster Presbyteria<br>Church, Beaver & Franklin, Des Moines.<br>Jan Eppard: 515-996-2668.   | an 🦞     |
| Feb. 18, Sat.  | Big Bluestem Audubon field trip to Ledges and Big<br>Creek State Parks for owls (long & short eared &<br>saw-whet owls). Steve Dinsmore: 515-292-1038.   | Ÿ        |
| Feb. 25, Sat.  | Iowa City Bird Club Amana walk and breakfast. An early morning hike in the Amana Woods followed by a good Amana breakfast in the company of your fellow birders. Carl Bendorf: 319-351-4958.   | ¥        |
| Feb. 25, Sat.  | Mississippi Bend Bird and Nature Club Workshop:<br>A make and take workshop for nesting boxes for<br>the following birds: bluebird, wren, robin, kestrel,<br>and barn owl. To receive a box and information,<br>Glenn Downs: 319-843-2368. | ¥        |
| Mar. 18, Sat.  | Big Bluestem Audubon field trip to Bays Branch for waterfowl. Steve Dinsmore: 515-292-1038.  | Ψ        |
| Mar. 21, Tues. | Des Moines Audubon program "Birding the Four<br>Corners of Iowa" by Eugene Armstrong at 7:00 PM,<br>Westminster Presbyterian Church, Beaver & Franklin,<br>Des Moines. Janet Eppard 515-996-2668.  | 4        |
| Apr. 18, Tues. | Des Moines Audubon program "The World of Woodpeckers," by Gary Nelson at 7:00 PM, Westminster Presbyterian Church, Beaver & Franklin, Des Moines. Janet Eppard: 515-996-2668.  | N        |

## CHRISTMAS BIRD COUNTS \*

| Lost Nations | Fri., Dec. 16  | Pete Petersen    | 319-355-7051         |
|--------------|----------------|------------------|----------------------|
| Cedar Rapids | Sat., Dec. 17  | Dale Fye         | 319-364-1638         |
| Muscatine    | Sat., Dec. 17  | Pete Petersen    | 319-355-7051         |
| Marshalltown | Sat., Dec. 17  | Ed Savage        | 515-752-0105         |
| Lucas Co.    | Sat., Dec. 17  | Beth Brown       | <b>515-342-</b> 2783 |
| Ames         | Sat., Dec. 17  | Steve Dinsmore   | 515-292-1038         |
| Sioux City   | Sat., Dec. 17  | Jerry Probst     | 712-274-2545         |
| Dubuque      | Sat., Dec. 17  | John Feller      | 319-582-6161         |
| Omaha        | Sat.,Dec. 17   | Ross Silcock     | 712-629-5865         |
| Iowa City    | Sat., Dec. 17  | Rick Hollis      | 319-338-4834         |
| Bremer Co.   | Sat., Dec. 17  | Francis Moore    | 319-232-0217         |
| Cedar Falls  | Sat., Dec. 17  | Francis Moore    | 319-232-0217         |
| Saylorville  | Sun., Dec. 18  | Steve Dinsmore   | 515-292-1038         |
| DeSoto       | Sun., Dec. 18  | Ranger's Office  | 712-642-4121         |
| Red Rock     | Sun., Dec. 18  | Gladys Black     | 515-848-5865         |
| Quad Cities  | Sun, Dec. 18   | Pete Petersen    | 319-355-7051         |
| Decorah      | Sun., Dec. 18  | Darwin Koenig    | 515-623-2402         |
| Oakdale      | Mon., Dec. 19  | Pete Petersen    | 319-355-7051         |
| Jamaica      | Tues., Dec. 20 | Ray Cummins      | 515-856-3518         |
| Princeton    | Thur., Dec. 22 | Pete Petersen    | 319-355-7051         |
| Yellow River | Mon., Dec. 26  | Darwin Koenig    | 515-623-2402         |
| Des Moines   | Mon., Dec. 26  | Gene Armstrong   | 515-996-2726         |
| Clinton      | Mon, Dec. 26   | Pete Petersen    | 319-355-7051         |
| Shenandoah   | Tues., Dec. 27 | Ross Silcock     | 712-629-5865         |
| North Linn   | Wed., Dec. 28  | Weir Nelson      | 319-393-4927         |
| Keokuk       | Sat., Dec. 31  | Bob Cecil        | 319-524-6407         |
| Tristate     | Sat., Dec. 31  | Ross Silcock     | 712-629-5865         |
| Glenwood     | Sun., Jan. 1   | Ross Silcock     | 712-629-5865         |
| Boone        | Mon., Jan. 2   | Mark Widrlechner | 515-292-4014         |
|              |                |                  |                      |



#### BALD EAGLE DAYS IN DUBUQUE AND JACKSON COUNTIES

There will be a Bald Eagle Day held at the Dubuque Mines of Spain Nature Center January 7.

A similar event will be held at Bellevue by the Jackson County Conservation Board.

Contact Ann Burns at 319/652-3783 for more information.

#### TRUMPTER SWANS

Peggy Hines of the Minnesota DNR is interested in sightings of Trumpter Swans, in Iowa. She would like to know the location, date, and the numbers of birds seen. Be sure to report any wing tags and their location. Contact Peggy at:

P.O. Box 823 Detroit Lakes, MN 56501 218/847-1588

Besides contacting Peggy, be sure these sightings are reported to the winter field reports editor and the birdline!



#### IOWA ORNITHOLOGISTS' UNION

BLK. RT.





STATE BIRD OF IOWA: THE GOLDFINCH

HANK & LINDA ZALETEL 715 WEST COLO, IOWA 50056 Thomas H, Kent 211 Richards St Iowa City, IA 52240

IOWA BIRDLINE

319-338-9881