

Bird Life of Nebraska Told Most Graphically

Mrs. P. T. Heineman Tells of the Bird Life and Habits of the Feathered Nebraskans.

The P. T. Heineman was featured at the Woman's club meeting the past week in a fine talk on the bird life of Nebraska, which we are pleased to print. The address in full was as follows:

I Well worth our acquaintance. Destroyers of weed seeds; scavengers; natural enemies of harmful insects and rodents. A farmer's bulletin tells us, in Nebraska, allow 25 insects per day for each individual, 1 1/2 birds to acre or 75,000 birds, would require 1,875,000 insects a day, about 15,625 bushels of insects for each day. This estimate is low. Stomachs of four chickadees contained 1,028 eggs of cankerworm. Four others contained 600 eggs and 105 mature females. A yellow-billed cuckoo shot at 6 in the morning had 43 tent caterpillars in stomach. A single quail had 500 chinch-bugs. Without the birds the ravages of the animals they prey upon would make the earth uninhabitable. The good they do, far outweighs the harm. Be useful in propagating plants and planting seeds. They carry the spawn of fishes upon their feet into new waters.

Beauty of form and color. Sensitive organized creatures which respond readily to influences of surroundings. Great powers of flight and endurance. The most eloquent of nature's voice. Human-like traits. Disputes of male and female over nesting site; 2 cock-robins in same domain; solicitude for young.

II Nebraska a good section for bird lovers. Ranks third as a bird state. As many as 430 different varieties, 220 definitely nest in the state. More than 100 have been recorded in winter. We are on a direct migration route. Most charts show the Missouri and Mississippi valleys as important highways of migration.

III Migration—No discussion of birds can be complete without mention of this. It is the most distinctive phase of bird life. Certain mammals, fishes, and insects migrate but none approach birds in its extent. Aside from the study of origin, extent, etc., of bird migrations, there is a fascination and excitement in watching yearly passage and change, and in looking for well loved arrivals. "Spring comes with the bluebird." To the nature lover birds are a living calendar.

"Clearing the clouds with their moon-edged pinions, High over city and vineyard and mart; April to pilot them; May speeding after; And each bird's compass his small red heart."

—Edwin Arnold.

It is hard to say exactly why birds migrate. Some migrations are influenced by food supply and temperature, but others have no relation to these. Birds have been migrating for incalculable period. The reasons may well originate in influence which have ceased to be potent. Chapman says: "The immediate cause of the journey is doubtless physiological and the prompting comes from within. With birds, the season of reproduction is periodic, and with migratory species, whether the journey be to a nearby islet or to another zone, the return to the breeding ground is only one phenomenon in a cycle of events which includes, in regular order, migration, courtship, nest-building, egg-laying, incubation, the care of young, the molt, and retreat to winter quarters."

Migration, then is merely a journey to the nesting-ground, made without apparent relation of either food or temperature.

But what miles some birds travel! The golden plover breeds in June on the shores of the arctic; in August emigrates to southeast Brazil and returns again in the spring over the Mississippi river highway. Migration routes follow coastlines, mountain chains and larger river valleys. The Arctic Tern is a champion tourist. It summers as far north as it can find land to nest and winters as far south as it can find fish to eat. 11,000 miles separate the two homes. Our common robin breeds from the tree limit in Alaska to central Kansas and winters from central Kansas to Florida and Mexico.

The rate of travel is from 20 to 40 miles an hour during migrations. The distances traveled vary greatly and some birds, cardinal, titmouse, chickadee, some woodpeckers, never travel at all. It is interesting to note that some birds return to the same

nesting place on the same day of the same month each spring. Bird banding has made it possible to be certain that the same individuals often return to the self same spot year after year.

Although we have many travellers through this region spring and fall we seldom see them in great flocks. They travel either at night or so high as to be invisible. They feed by day. We do see and hear the geese, though. Also blackbirds and robins. I have seen flocks of blackbirds almost from horizon to horizon it seemed.

There is a spot called The Ramble in Central Park, N. Y. City, the very heart of New York. It is a perfect oasis for migratory birds after miles and miles of uninviting roofs and traffic. 186 species of birds have been identified as users of this bird airport. On a single day there were counted 66 species, of which all but six were transients.

Birds have need of such places, for the migrating season is one of great danger. Heavy winds often blow weary birds out to sea to drown. Land birds, such as wrens, catbirds and warblers have been discovered on ships at sea and have "stowed away" for several days on their journey north and south.

Lighthouses and high bridge spans are dangerous; hundreds of birds are dashed to death. Unexpected storms are a danger. Drouth, lack of food, sudden cold, are all hazards.

IV Watching the Birds—Probably the time we have the greatest number of birds here is in May when the transients are going through and the summer residents have arrived. April and May are fine months for observation because of this, and also because the trees are still bare. Thick shrubbery and foliage makes birding difficult. Birds are grouped seasonally as follows: Permanent residents, i. e., cardinal, titmouse; summer resident, robin, oriole, grosbeak, etc.; winter residents such as nuthatch, brown creeper; transients, ducks and geese.

Because in winter there are fewer birds and the year easy to see in the absence of shrubbery and leaves, it is the best time to start bird study. Most winter birds may be attracted into your own yard with proper food and surroundings.

If you are interested in learning the birds, even if only those in your own yard it is best to use some kind of field or magnifying glasses. Have a bird guide handy for identifications. Make notations. It is so easy to forget when the bird is out of sight. The following are easy to use and good: Land birds east of the Rockies; western bird guide (for western Nebraska); water birds, east. These are published in convenient pocket size.

The National Geographical magazine has run some splendid bird numbers: Warblers of the North America, April 1917; 50 Common Birds, June, 1913; Hummingbirds, Swifts and Gostsuckers, June, July, 1932; The Large Wading Birds, October, 1922; Crows, Magpies and Jays, January, 1933; Woodpeckers, Friends of Our Forests, April, 1933. Birds of Eastern North America by Frank M. Chapman is a splendid handbook. There are many other helps.

Birds are most active in early morning and late afternoon. The best time of all is to get up with the sun. Even though you never go afield to find the birds, if you keep watch in your own yard you'll be surprised at the different varieties you'll see. Identify by size, coloring, form, beak, tail, manner of flight and by call notes or song. Especially by flight birds have as much distinction in flight as people in walking. After a little experience it is surprising how many birds can be recognized along the roadside from a moving car.

The following birds I listed as seen May 14, 1933, in one hour, in our back yard. I sat in a lawn chair in one spot. It was a warm, sunny morning: Robin, Bluejay, Martin, Baltimore oriole, tufted titmouse, wren, catbird, grosbeak, flicker, red-head, downy, hairy, chickadee, cardinal, blackbird; yellow warbler, black and white warbler, Wilson warbler, least flycatcher, these kept to the top of the trees.

The catbird took the strings I had put out for the oriole, who tried to pull the cords off the delphinium rocks the day before. On May 16, a Harris sparrow, a migrant, was in the back yard eating dandelion seeds. On May 18 the Hairy woodpecker brought his young to the suet tree. On May 28 the rufous throated humming bird appeared in the weigela shrub. On May 21 I saw the red-bellied woodpecker carrying suet away—surely to feed his young. Later, on July 5, I saw him bring his youngster to the suet. The Downy woodpecker brought their young. In June a chickadee pair brought their young to the window feeding tray. Young robins were also brought

Continued on Page 5.

Cass County Farm Bureau Notes

Copy furnished from Office of County Agent Wainscott

Hallowe'en Suggestions.

If you are planning a Hallowe'en party or entertainment you may be able to use some of the suggestions included in Extension Circular 543—Hallowe'en Suggestions. You can obtain copies of this circular at the Farm Bureau office.

Presidents and Social Leaders Meet

For club members to memorize the words of the seven songs for the year was the goal set by the social leaders and club presidents at the training meeting held October 11th.

53 women representing 24 project clubs received special help, at this meeting, on leading community singing and conducting business meetings according to parliamentary rules. Miss Mary-Ellen Brown, state extension agent, and Mrs. N. W. Gaines of Lincoln, supervised the work.

New Project Club Organized.

Mrs. Edgar Meisinger, Mrs. Max Vallery and Mrs. George Kaffenberger of Plattsmouth, were elected to the offices of president and project leaders for a new club which organized to carry the project work for the year. A group of twelve women were enrolled and were given the first lesson on "Tailored Finishes."

Rooter's Day October 20th.

Stressing the economic side of pork production, the seventh annual Rooter's Day to be held at the Nebraska Agricultural College on Friday, October 20, is expected to attract a number of Cass county livestock producers.

Talks on stabilization of pork production by representatives of the Agricultural Adjustment Administration are expected to draw the most interest. Dr. A. G. Black, head of that division, may be in Lincoln to discuss the future corn-hog program which is expected to be made public soon.

The morning program opens with talks by M. A. Alexander, Dr. S. W. Alford and R. R. Thalman, all of the Agricultural College. Alexander will discuss recent sheep experiments while Dr. Alford will tell about hog mange and its control. D. M. Hildebrand of Seward, president of the Nebraska Livestock Breeders and Feeders Association who served as a member of the committee of 25 which drafted the emergency corn-hog plan, is scheduled to report on its progress.

Cass county women who attend the Rooter's Day session this year are not forgotten for Miss Jessie Alice Cline of the University of Missouri will discuss "new ideas in meat cookery" when they have the special program late in the morning. A trip to the feedlots at the college where experimental livestock will be exhibited winds up the morning program.

Dean W. W. Burr of the agricultural college will welcome the visitors in the afternoon. Miss Jessie Alice Cline will again appear on the program and Prof. Wm. J. Loeffel will discuss this year's swine experiments. The stabilization of pork production will be discussed late in the afternoon. Prof. H. J. Gramlich, head of the animal husbandry department will close the program with a talk on "Tomorrow."

Seedling Trees to Be Available Again

Governmental seedling and transplant trees for windbreak, woodlot and shelterbelt plantings will again be available to Cass county farmers next spring.

County Agent Wainscott was informed this week by Clayton W. Watkins, extension forester at the Nebraska Agricultural College, that plans for the 1934 forestry program are being completed now. Each year it is carried on by County Farm Bureau throughout the state, the college of agriculture and the Nebraska Nurserymen's Association.

Both broadleaf and evergreen stock will probably be available to the farmers for improving their farmsteads, according to word from Watkins. The evergreens are grown at the Nebraska national forest located at Halsey.

Cass county farmers have taken an active interest in the forestry project in past years. Records show they have planted 25,500 trees in the six years the enterprise has been operating in this county. Survival this year was cut down considerably by unfavorable weather conditions during the summer months.

SORGHUM FOR SALE

Home made—steam cooked sorghum. Cole Brothers, Mynard. Phone 4003.

Railroads to Make Door to Door Delivery

Burlington and Mo. Pacific Will Deliver Freight Direct to Receiver Without Extra Charge.

A conference was held here Tuesday with representatives of the Burlington and the Missouri Pacific railroads, the object being the placing in service of a door to door delivery system for freight shipped over either road. The direct deliveries will be placed in operation on November 1st and will cover all local business that has been so largely grabbed by the trucking companies in recent years.

Locally the delivery will be handled by the McMaken Transfer Co., which has in recent years been engaged largely in handling the local freight shipments for the merchants and who now will look after the delivery of the goods for the railroad company.

This will cover intrastate business within a radius of 300 miles and will include both inbound and outbound business. R. W. Clement, local agent of the Burlington states.

The railroads have in recent years felt the competition of the trucking business on their local business, the trucker, by his delivery right to the door of the purchaser, making it much more convenient and eliminating the extra charge for drayage. The move to establish the delivery system for the benefit and convenience of the patrons should give the road a great deal of their local business back that had been lost to other sources.

Small Towns Hail Proposed NRA Exemption

Metcalfe Declares Order Would Make Successful Code Operating Program.

Announcement in Washington that an early revision of NRA regulations will exempt small town employers of less than 10 persons was applauded Monday by Richard L. Metcalfe, who served as state chairman of the NRA organization campaign in Nebraska.

The program, as outlined in Washington news dispatches, will effect "an important readjustment for harmonious NRA administration," the former chairman said.

"The only important Nebraska criticism of NRA has been that the regulations imposed unfair hardships on merchants and operators of small factories in the smaller towns," he commented. "Conditions in these communities differ greatly from those in large cities. The small town business men showed a thoroughly patriotic spirit in making sacrifices to comply with regulations, but they are unquestionably placed at a disadvantage."

Difficulties Cited.

One of the chief sources of disputes, he said, has been the action of small town merchants in shortening hour of business to comply with the 40-hour week for employees.

"Trade associations were formed to enforce new closing hours and there were numerous complaints that these closing hour agreements were being violated," Metcalfe said. "The NRA regulations provide no means for enforcing such agreements and there are often good business reasons for disregarding them. If the business of the smaller towns are exempt, all of this bickering will be eliminated. I feel confident that they will continue to comply with the general spirit of NRA in carrying on their pay rolls the largest possible number of employees."

Washington dispatches said it has not been decided whether to make the exemption cover all towns of less than 5,000 population, or to limit it to towns of less than 2,500. Metcalfe said he believed exemption on the basis of 2,500 population would be sufficient.

LEAVE FOR HOME

Mr. and Mrs. J. R. Brown who have been in Plattsmouth the past week to attend the golden wedding anniversary of Mrs. Brown's parents, Mr. and Mrs. Oliver C. Dovey, left Wednesday morning for their home in Cleveland, Ohio, stopping en route to visit the Century of Progress exposition. In Chicago they will be joined by their two daughters, Mary Eleanor and Carolyn who are coming to meet them with a party of Cleveland friends.

The trouble with wishes being horses, we wouldn't know when to say "whoa."

Alvo News

Marion Garcia was a visitor in Lincoln last Wednesday, where he went to deliver a load of poultry to the poultry house of that place.

The Royal Neighbors of America were meeting at the home of Mr. and Mrs. Frank Taylor last Wednesday afternoon, where Mrs. Taylor entertained the ladies most pleasantly.

Robert Custer and Rasmus Hansen were over to Plattsmouth on last Monday, where they were looking after some business and where Hansen filed for work at the county seat.

Mrs. Frank Plymale, who has been employed in Lincoln in the state house by reason of the discontinuance of the work and with no other work in sight, returned to her home in Alvo last week.

Mrs. Joseph Armstrong was a visitor at the home of her friend, Mrs. F. M. Prouty, where she was caring for her during a trip to Lincoln by Mr. Prouty, who was called there to look after business matters.

Frank Taylor began the picking of his corn Thursday of last week and as the weather is nice will hustle into the work and will do all possible to get the corn in the crib while the good weather lasts.

Mr. and Mrs. C. T. Edwards and Edgar Edwards and family were visiting last Sunday with relatives at Peru, where they enjoyed an excellent time and also viewed the work that is being done on the Missouri river there.

A. B. Stromer and Art Dinges departed last Saturday evening for the west, where they expect to spend some three days hunting the festive pheasant and we are sure they will get a lot, for A. B. was out practicing with blue rocks and broke thirteen out of fifteen thrown.

Mrs. Eva Rouse, of Nelson, a sister of Mrs. Stella Weichel and Mrs. Jennie Rouse were assisting at the home of Mr. J. H. Weichel during his last illness. When Mrs. Eva Rouse returns home this week, she will be accompanied by Mrs. Stella Weichel, who will visit there for some time. Mrs. Jennie Rouse is remaining at the home of Martin Nickel and wife.

Return from Big Show

Misses Velma and Evelyn Barkhurst, who were spending a week at the Century of Progress exposition in Chicago, returned home last Wednesday, arriving in Ashland and being met there by their father, Eugene Barkhurst. The girls report an excellent time while they were away.

Mother and Babe Do Fine

Word from the bedside of Mrs. John B. Skinner and their babe, Buster Brown, is to the effect that they are getting along nicely at this time and that they are expected to be able to return home some time this week. Mr. Skinner makes frequent visits to their bedside at the hospital in Lincoln and is pleased with the progress which the wife and son are making.

X-L Club Notes

Sixteen members and four visitors enjoyed the first meeting of the X-L club on Friday afternoon, October 6, at Mrs. Ivan Althouse's home. The X-L club has twenty-three members enrolled, all farm women, with addresses as follows: Eagle, Alvo, Greenwood, Waverly and Lincoln, R. F. D. 10.

During the business session in charge of Vice President Mrs. Fred Creamer, it was decided to meet in the future in alphabetical order with two members as hostesses each time.

Mrs. Harry Drake was appointed assistant social leader in place of Thelma Trunkenholz. Mrs. Carl Swanson acted as secretary in the absence of Miss Margaret Kelly.

Project leaders were Mrs. Glen Lewis and Mrs. A. Ross gave an interesting demonstration on "Tailored Finishes Made Easy." Everyone took part in cutting apron and collar patterns.

New members joining at this time are Mrs. A. J. Friend, Mrs. George Miller and Mrs. Fred Menchau. Mrs. H. Drake, Mrs. Theo. Carnes and Marilyn Jean were visitors from Weeping Water.

Refreshments were served at the close of the meeting.

The next meeting will be held on November 2nd at the home of Mrs. Clarence Althouse, with Mrs. Fred Creamer as assisting hostess.—Zola Hoffman, Club Reporter, Waverly.

John H. Weichel Buried

John H. Weichel was born April 2nd, 1864, at Atlanta, Illinois, and came to Nebraska with his parents at the age of nine years in 1873 and has resided on the farm where he passed away last Friday, October 13, for the past sixty years. Here he

Hobson Funeral Home

"The Home of Thoughtful Service" PHONE 105—2 Rings Since 1915 WEeping WATER

Mr. Hobson, of Weeping Water, needs no introduction to the greater part of the county, as he has been a prominent business man for many years and started in the funeral directing at an early age and attained a high degree of perfection in his work.

Mr. Hobson conducts a first class service and will answer your call at any time of the day or night, with a congenial, consoling word. Call him for quick, satisfactory service.

He can relieve his customers of all trying details and spares no pains to execute every detail in just the manner desired, with no annoyance or

inconvenience to relatives or friends.

He is outstanding as an undertaker and funeral director and has, through his policy of fair dealing and honesty, built up an enviable reputation and business second to none in this section of the county.

Mr. Hobson was with the M. P. Swanson establishment of Omaha for five years and has been in Weeping Water for the past eighteen years. His experience in this line enables him to render a dignified service in a most respectable manner, as he gives this line his exclusive and undivided attention and has gained many friends and customers.

grew to manhood and here he married and has been one of the staid and honorable citizens of Cass county throughout most of the years of his development.

Mr. Weichel was united in marriage with Miss Stella Linch March 1, 1888. Two children were born to this union, both sons, and one died in infancy. The other, Harry Weichel, lives near the old home of the parents.

Mr. Weichel had been in poor health for the past four years and was kept to his bed for the past two weeks, during which time the wife and son kept constant vigil at his bedside ready to minister to his every desire. For nearly a week before Mr. Weichel took his journey to the other world he was in a semi-conscious or unconscious condition and this mitigated the suffering.

Death came on Friday, October 13, the funeral being held at the church in Alvo on Sunday, October 15, the services being conducted by the Rev. Hugo A. Norenberg, pastor of the church at Callahan, where the deceased frequently attended services.

The male quartet of that church rendered sweet music during the service. The quartet is composed of Henry Schleuter, Gust Stock, Dan Schlapphoff and Martin Bornemeier.

The Hobson Funeral Home of Weeping Water had charge of the funeral while the pall bearers were selected from among his near friends and were Messrs. S. C. Boyles, Wm. Bornemeier, J. C. Dreamer, Frank Zoz, George Frisbee and E. M. Stone. The interment was made at the Elmwood cemetery.

OMAHA PEOPLE WEDDED

From Friday's Daily

Last evening at the parsonage of the St. Paul's Evangelical church occurred the marriage of Miss Rose Cross and Mr. Clifford White, both of Omaha. The marriage lines were read by the Rev. G. A. Pahl, pastor of the church.

ONIONS

Onions at 75c a bushel, at my home or Plattsmouth. J. H. Fulton. 016-tfw

MRS. KELLY WIELDS NEEDLE

Cincinnati.—Red haired Kathryn Kelly plied a needle at the unfamiliar task of sewing shirts and darned socks in the Cincinnati city workhouse, while a city councilman protested against her being accepted as a federal prisoner there. The wife of George "Machine Gun" Kelly, who, like him, was given life imprisonment for the Charles F. Urschel kidnaping, was sent here by the federal government to serve her term under a contract, it has with the city. For each federal prisoner it keeps in the workhouse, the city receives ninety cents a day.

Councilman Woeste protested to City Manager Dyckstra that he was unaware any such contract existed, tho there are eight women federal prisoners already in the workhouse. He contended that the workhouse is no place to keep a major criminal.

Extra-Fast Relief
Demand and Get



GENUINE BAYER ASPIRIN

BECAUSE of a unique process in manufacture, Genuine Bayer Aspirin Tablets are made to disintegrate—or dissolve—INSTANTLY you take them. Thus they start to work instantly. Start "taking hold" of even a severe headache, neuralgia, neuritis or rheumatic pain a few minutes after taking.

And they provide SAFE relief—for Genuine BAYER ASPIRIN does not harm the heart. So if you want QUICK and SAFE relief see that you get the real Bayer article. Look for the Bayer cross on every tablet as shown above and for the words GENUINE BAYER ASPIRIN on every bottle or package you buy.

Member N. R. A.
GENUINE BAYER ASPIRIN DOES NOT HARM THE HEART

Society Models in Style Show



Society women act as models to display the season's newest creations in a New York fashion show. At right, Mrs. Nicholas Holman wears a brown metallic evening gown, featuring a number of bow loops at the shoulders. At left, Miss Betty Crosthwaite, a leader of the younger set, displays an evening ensemble in gold metal cloth with a sable bow.