Bird Uses a Leaf as Umbrella but Sometimes It Doesn't Work

Edward H. Forbush Tells How Feathered Friends Seek Shelter in Showers and Storms-Aristocrats Nest in Hollow Trees and Bird Houses

Interesting incidents of how birds spread. The rain ran down his slantfind shelter from storms are told by ing back and off his tail in a little Edward H. Forbush, former Massa-"Birds that nest in hollow trees or

chusetts state ornithologist and an bird houses stay there during cold authority on wild life, in an article storms. Phoebes and swallows go to prepared for the Associated Press.

pcuring rain, I sought shelter under in which normally they sleep. In sethe edge of a sand-bank where the vere winter rain storms or sleet roots of a large tree held up the turf, storms the smaller species must take which projected like a roof overhead. shelter. During an ice storm a chick-All along the bank, close under its adee, his tail loaded with ice, was seen overhanging edge, sparrows of various to creep under a loosened clapboard kinds had found shelter, and were of an old house. happily picking up seeds and sand. Another time during a heavy hail- not troubled much by storms, even and there a chimney swift, beaten the protection they need in pine

showers, which do not bother them, in great storms as they sit quietly on but during heavy downpours, especial- the ground. One winter I found a ly those accompanied by high winds, little cave in the rocks that had afthey seek shelter, unless engaged in forded shelter for two grouse until shielding their eggs or young.

"A broad leaf will serve as an umbrella over a hummingbird's nest in Grouse often dive into the snow for a shower, but in a heavy rain accom- shelter or to escape their enemies. par.ied by high wind, the little mother Ducks and sea birds are not disbird, brooding her young, is drenched turbed by rain, but rather enjoy it. and tossed about perhaps for many The wind is their great enemy. In hours, nevertheless she clings to her great wind storms they like to get nest, and spreading her wings over under the lee of the shore. I reher tiny brood keeps them dry and member a long storm with a tremenwarm. In such a storm a pair of dous off-shore wind in winter. After the Canadian Pacific Railway from vireos sat side by side upon their nest, it. many sea ducks and other sea fowl facing in opposite directions, both were found floating dead on the waves sheltering the young with their wings, with their ehads under water. The of the organized research that now Two warblers managed differently, the off-shore wind had been so strong that characterizes industry.

their sheltered nests in barns, out-"One day," says Mr. Forbush, buildings, caves, etc. Some birds use "overtaken in the woods by a sudden crevices in the rocks or other shelters

storm, I found refuge under a porch, in winter. Hawks and owls get all down by the hail, joined me. woods. Grouse and bobwhites fre-"Light birds are active in light quently allow the snow to cover them woods. Grouse and bobwhites freone of them, roaming incautiously abroad, was killed b a large hawk. ada, photographed at the Windsor

female sat on the nest and the male they could not reach shore-Christian stood over her with wings slightly Science Monitor. raiders as did the makers of the West available for exploitation. This is

Canada Building a Nation

fertility of a virgin soil cultivated by man equipped with all the instruments of a agriculture, experience and ingenuity. From breaking of prairie and to "anking of final profits its pro-duction typifies modern nation building, nation building with modern implements. Tractor-drawn gangplows prepare the land; certified seed is broadcast mechanically; combines harvest and thresh the crop;, motor trucks haul it to the country elevators; co-operatives stores it for a good price, sell it when conditions are propitious, collect the price and settle with their members.

In all parts of the world there are men fascinated by the spectacle eager to join in the toil and its rewards. Those who can meet the Dominion's wisely conceived regulations for admittance seek to share its hospitality. They are setting up a melting pot to-day pushes back the frontier bene- of ling oup as the plane of comfort, tion your elder brother, and hope move the choke. Rub over with to-day pushes back the frontier bene- of ling oup as the plane of comfort, tion your elder brother, and hope move the choke. Rub over with grains and good farms competitions conducted this year by the Calgary Board of Trade with the patronage of the Alberta Department of Agriculture the prize for the best all-round farm in the district was awarded to Tosef Csavossy of Cochrane, who emigrated from Hungary a few years ago, and also won the highest honors for a standing field of oats; the second prize winner was Oscar Anderson, from Sweden; the winners of third prize were Messrs. Wright and Bond of Irricana, who are from the United States, while the fourth prize went to R. Ness of DeWinton, Alberta, who emigrated from England. All are Canadians now; their children will have another part in the everchanging drama of nation building. In all their activities the pioneers of Canada work with the tools that progress has fashioned. Their lum-bermen have been taught by the experience of others that forests are not inexhaustible, but that reforestation and afforestation are as practicable and essential in America as they are in Europe. The trapper and huntr supplement the peltry of the wild with skins from carefully-bred animals. They find high profits in such once neglected fur bearers as the muskrat and the rabbit. The stock breeders outlaw those thieves of fodder, the scrub bull and stalilon. Their rams are, pedigreed; their barnyard flocks are scrutinized for non-producers. Their milk and cream are handled under hygienic conditions and are marketed intelligently. The prospector uses the airplane to survey great areas and to carry him to a convenient base for intensive exploration. The burro has not lost his usefulness, but his field has been circumscribed. Cartographers on high do their work with cameras with such expedition as their predecessors with chain gangs never found possible.

ment by authority has preceded or ing of spoil from mines and utilization accompanied the settlers; Judge of parts of vegetables formerly dis-Lynch and the Vigilantes are not carded. Because of advances in such needed. Development of natural re- utili ation, districts once ignored be-Canada's golden flood of grain now sources is not impelled by insecurity come potentially fit for working. None sweeps to the sea. It testifies to the of property and person. There are no but a reckless man would to-day desigpremonitary disputes of fraticidal nate any spot on the earth's surfaces strife, no after effects of civil war to as irredeemably a waste place as, in infest the territory with desperadoes. Inc

Acute as the Dominion's racir' lem becomes in times, it threaten internal war. In every age the pioneers h

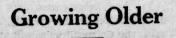
the best of their races; men

They adopt innovations with enthusi- 'cessible spots. asm. They discard the outgrown and No man can envisage the industrial obsolete without reluctance. Accus- activities of the future, but establishtomed to makeshifts, innovations do ment of factories to meet the needs not frighten them. Consequently they of a prosperous, well-governed people

are ideally receptive to the proposals and the growth of commerce in supof inventors. Necessity runs a labora- plying their necessaries and "muries tory to which supporters of the theory will attain vast proporitons. There of invention by inspiration give less will be new problems; Canadian wheat thought than it deserves. It's an in- lands will rise in price and require formal workshop, but from it came fertilizers in increasing quantities; If you wish success in life, make brown stock; $\frac{1}{2}$ cup many of the mechanical wonders of taxes will mount; luxurious living will perseverance your bosom friend, exthe nineteenth century. The man who be d sired and obtained; the expenses perience your wise, counsellor, cau-

tion and recreation is elevated. But balanced growth will produce a won- You Can Help der land.

There is nothing to disturb the people of the United States in the present or discernible future of the Maple Leaf the better off all Americans will be. Every instrument at the hand of Canada to develop its land is at our hand to develop and improve our own. By adaption to the shifting district to its best use regardless of Baked Green Peppers A La Barclay needs of the people, by putting each habit and tradition, the United States can avoid repetition of the calamity opening of the West and partake of while promoting the welfare of a good neighbor.



A little more tired at close of day, A little less anxious to have our way. A little less ready to scold and blame, A little more care of a brother's name;

And so we are nearing the journey's end.

Where time and eternity meet and blend.

A little more love for the freinds of youth.

A little less zeal for established truth; A little more charity in our views, Street Station, Montreal, en route by A little less thirst for the daily news; And so we are folding our tents away, And passing in silence at close of day.

> A little less care for bonds and gold, A little more zest in the days of old; A broader view and a saner mind,

As man's ability to utilize natural A little more love for all mankind; products increases, much matter that And so we are faring adown the way has been classified as waste becomes That leads to the gates of a better day.

in the United States. Law enforce- admirably illustrated in the rework-A little more leisure to sit and dream, A little more real the things unseen; A little nearer to those ahead, With visions of those long loved and

> dead: so we are going where all must And

> > Success

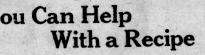
go, the place the living may never To od faith, map makers not know.

fined the Great American These beautiful lines from the pen

to see it shrink before been wiped from the of R. G. Wells paint for us one of the countries will benefit most beautiful pictures of Life. For

they will benefit from there is no more beautiful picture women of moral and physical power and ted by now unharnessed strength, enterprise and initiative. waters and transmitted to now inacthan that of consecrated old age. To see men and women as they approach

life's golden sunset becoming more kindly, more charitable regarding others, more mellow in thier dispositions, is a sight that must prove inspiring to the younger generation coming along.



The editor of this page is always Dominion. That it is taking from us glad to receive and publish a good good citizens in considerable numbers recipe No better cooks are found is true; we regret their departure and anywhere than Canada. If you have the loss their withdrawal causes to a recipe that you have proven and our economic structure. But they will one that you would like others to enmake good Canadians, and the more joy send it in and we will publish good Canadians there are under the it together with your name and address.

Send recipes to Women's Editor, Wilson Publishing Co., 73 Adelaide Street West, Toronto, and it will be published in an early issue.

6 medium-sized green sweet peppers; 1/4 cup nectars raisins; 1 small inflicted on Eastern agriculture by the piece of onion, chopped; 1 cup ground left-over cooked meat; 1 cup cooked rice; 1/2 teespoon salt; 1/2 teaspoon poultry seasoning; 2 tablespoons butter; 1/2 cup fine bread cdumbs.

Cut a slice from stem end of pepper, remove seeds and parboil five minutes. Drain and sprinkle inside with salt. Heat food chopper in boiling water, then put raisins through using. medium cutter. To raisins add chopped onion, ground meat, cooked rice, salt and poultry season-

ing. Fill peppers with mixture. Melt butter, stir in crumbs, then cover peppers with crumbs. Place in baking pan with a little hot water to prevent burning. Cover and bake half an hour in a moderate oven. Remove cover and brown. Serve hot with brown or tomato sauce.

Delicious Veal

Use veal steak one-half inch thick. Cut into pieces large enough for a Beat the yolk of one egg serving. and add a teaspoon or more of water, into this dip the veal; then roll in bread crumbs which have been toasted and well seasoned with salt and pepper. Have an iron spider piping bot with about one-fourth inch hot fat in the bottom. Pan-fry the veal quickly on both sides until a nice brown, then cover the veal with hot milk (a pint or more of sour cream may also be used). Cover tightly and set in a slow oven for about one hour, removing the lid for the last fifteen minutes.

Raspberry Junket with Peaches and Cream

1 package raspberry junket; 2 tablespoons powdered sugar; sliced peaches, sweetened; 1 pint milk; 1 cupful cream; almond extract.

Warm the milk slightly, dissolve in it the junket powder and your each dessert glass nearly full. Let set until firm, then chill in ice box. Whip cream and sugar with an egg beater until stiff. At serving time fill up the glasses with the sliced and sweetened peaches and decorate top with th cream.

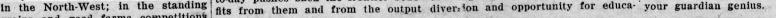
Artichokes, Italian Style

2 French artichokes; 1 lemon; parsley; 1 teaspoon sweet herbs; 34 cup brown stock; 1/2 cup tomatoes; 1/2

Cut artichokes in quarters, and re lemon; parboil fifteen minutes water with one-half /teaspoon salt and one tablespoon lemon juice, and drain Place in casserole, with sweet berbs, brown stock and two teaspoons lemon juice. Cover and cook in oven until tender. Remove; strain liquor in pan; add to it tomatoes, sfewed and strained, mushroom liquor, and one-half tablespoon chopped parsley. Cook ten minutes; season, to taste, and pour over artichokes.



In the lands now coming under cultization no farmer must work in the Askl with rifle a' hand to repel Indian





Gidney Wrightson, 18 years old, an unemployed having seen a farm before he set to work in earnest Supporting in Durham County, England, was brought to Canada in 1927 by the Canadian National Rail-ways Colonization Department, and placed on the farm of James Bell, near Kingston, by the British Immigration and Colonization Association. Never

Lamb Souffle

1 cup soft bread crumbs; 2 cups thick white sauce; 2 eggs; 1 teaspoon chopped parsley; 2 cups cho; jamb; 1/2 tablespoon salt; 1/4 teaspoon pepper; 1 teaspoon onion.

Make and cool white sauce, then mix it with crumbs, seasoning, and chopped meat. Add the beaten yolks of eggs, then fold in the stiffly beaten whites. Put into a well-buttered baking dish and set in a shallow pan containing one inch of boiling water. Bake twenty to twentyfive minutes in a moderate oven. Serve at once.

Stuffed Heart

Beef heart; 1 cup cracker crumbs; 1/2 cup white sauce; 1 cup roasted chestnuts; salt and pepper to taste. Wash the heart thoroughly inside and out. Stuff with dressing made from ingredients given above and sew up opening of the heart. Cover with water and boil ten minutes, then simmer until tender. Remove heart from water one-half hour before serving and sprinkle with cracker crumbs, salt and pepper. Bake until brown.

Destiny

So was it destined; and thus came I here

- To walk the earth and wear the form of man,
- suffer bravely as becomes my To state,

One step, one grade, one cycle nearer God .- Thomas Bailey Aldrich.