

Satellite Camel Had Role Building 2 Continents

Australia's camels, which once explored, supply and police "out-back" country, are becoming a nuisance. Outpaced by trucks and buses, the animals are being driven away by the South Australian government.

The first recorded camel in Australia was imported in 1840, notes the National Geographic society. Twenty years later, two dozen were brought in from India, as carriers for the ill-fated Burke-Wills expedition across the continent.

Because of their strength and endurance, and ability to go days without water, camels played an important role in early surveying and settlement of the island continent.

In long trains, silhouetted against the empty horizon, they packed mail, food and other necessities to interior sheep ranches, returning with loads of wool. They helped push pioneer telegraph lines, and as fleet mounts for constables, captured many a fleeing outlaw.

In the U. S. on the other hand, early experiments with camels were soon abandoned. In 1855, Secretary of War Jefferson Davis, later president of the Confederacy, encouraged the importation of camels and native herdsmen to aid military transport in the arid Southwest. The Civil war, however, halted activities. Horses and mules would bolt at sight and smell of the newcomers. When Camp Verde fell to the Confederates, many of its camels wandered off. The others were later sold to packers, circus and zoos.

Lamb Overtaking Disease Combated by Medicines

Science has come to the rescue of lambs that get lethally sick from eating too much.

Ovine enterotoxemia, usually called overtaking disease, can now be combated by three effective medical weapons, veterinary research men told a national convention of the American Veterinary Medical association in San Francisco.

Lambs sent to feedlots to be fattened for market often get sick and die from stuffing themselves on grain. An organism present in their digestive tract begins to pour forth a poison under the influence of heavy grain feeding, with death often resulting.

Since the object of feedlot operations is to get lambs fat as quickly as possible, it is not practical to reduce the ration. So, instead, sheep owners in cooperation with veterinarians are now using one or more of the three following means of cutting down losses:

A bacterin, which confers immunity against the disease.

An antitoxin, which also confers immunity and has been found valuable in stopping explosive outbreaks.

Sulphur, fed in small amounts along with the grain ration, as a preventive measure.

All of these methods have been tested under field conditions on many thousands of lambs, the research men said.

China Fights Cattle Plague

American wartime research is going into delayed action against a plague responsible for nearly a million cattle deaths annually in China. Because military leaders feared that saboteurs might introduce deadly rinderpest virus into American herds, they set up a top-secret research project on a remote island in the St. Lawrence river, where leading United States and Canadian veterinarians, aided by virus disease specialists, developed a highly effective vaccine, ready for use in an emergency. As soon as the war ended, the United States sent a large shipment of the vaccine to China, and it was put to work immediately in combatting widespread outbreaks of rinderpest. China was given the American formula and is now manufacturing the vaccine in a project designed to rebuild her livestock industry.

Caution for Pet Owners

Overloading Pido and Puss with the "sunshine vitamin" may black out their chances for a healthy, happy existence, pet owners are cautioned. "Serious pathologic changes" have been observed in pet animals receiving excessive daily doses of vitamin D fractions over a period of several months, according to veterinary authorities. While measured amounts of vitamin D are essential to the health and growth of dogs and cats, indiscriminate feeding of vitamin D supplements may so affect bone growth that their teeth become diseased and useless.

Hormones for Roosters

Female sex hormones planted under the skin in pellet form, are believed to act in one or more of the following ways to make cockerels and roosters grow fatter. 1. The hormones may stimulate lipogenesis, which is the actual growth of fat. 2. They may affect basal metabolism, which has to do with the conversion of food into energy and flesh. 3. They may have a quieting effect on the bird's temperament through suppressing masculine traits.

Prominent Parliamentarian Senator R. W. Gladstone Dies

SUFFERS HEART ATTACK AT OFFICE IN OTTAWA

A member of the Senate since September 7th, 1949, Senator Robert William Gladstone died suddenly in Ottawa on Friday. The 71-year-old parliamentarian died as a result of a heart seizure suffered in his office the day before, and his death resulted following removal to the Ottawa Civic Hospital.

"Bob" Gladstone, as he was familiarly known throughout the riding of South Wellington which he served faithfully for 14 years was born in Oxford Township, Kent County, 71 years ago, son of Scottish-Canadian parents, the late David Gladstone and Sarah Abrey. He lived for many years on his father's farm in Howard Township, was educated at Ridgetown Collegiate and the Chatham Model School.

For three years he taught at Crawford School in Howard Township, then moved west where he resided several years.

In 1908, he went to Guelph and established the Canadian Ingot Iron Company, which he developed into one of the city's leading industries. He remained at its head until he retired a few years ago. The firm is now operated as the Arcco Drainage and Metal Products and is still numbered among Guelph's leading industries.

He was married on January 10th, 1912, to Elizabeth Lyons of Brampton, a sister of Thomas L. Lyons of Georgetown. She, with one son, John Kenneth Gladstone of Galt, survive.

In 1925, in his first bid for federal politics, he was defeated by the late Hon. Hugh Guthrie, the former Minister of Justice. Ten years later, in October, 1935, Mr. Gladstone successfully carried the Liberal banner to win the federal election, this time in opposition to Hugh C. Guthrie, son of the victor in the previous contest.

This was considered one of the greatest upsets in political history in the riding, as Mr. Gladstone rode to victory on a popular vote in which he obtained a majority of 860 over both opponents, Guthrie and Elgin Fulton and a plurality over Guthrie of 3026. This election broke the "Guthrie charm" in South Wellington where since 1900 no other than a Guthrie had represented the riding in the House of Commons.

Mr. Gladstone won in subsequent elections in 1940 and 1945. He announced his resignation from politics before the 1949 general elections, and his ability was recognized

by his appointment to the Senate shortly afterwards.

Mr. Gladstone was a charter member of Guelph Rotary Club, a member of the United Church, the Masonic Order and honorary president of Guelph YMCA.

His death is the third in the Senate this year and leaves the Senate standing at 78 Liberals and 9 Progressive Conservatives, with 15 seats vacant.

Average \$1044 Oakville National Holstein Sale

Mrs. Anne Meagher, Graymar Farms, Oakville, received the highest price for an open heifer of \$1800 at the National Holstein Sale held May 28 at Oakville. The purchaser was Mrs. B. M. Hallward, North Hatley, Quebec. This richly bred heifer described by the auctioneers as a "glamour-baby" was Graymar Lady Duchess a daughter of Abegweit Milford out of a 932 lb. "Very Good" dam.

D. D. McKersie, Moffat, secured a bred heifer from G. E. D. Greene, Agincourt, at \$825. Ralph I. Ford, Milton paid \$600 to the H. C. Downham Nursery Co. Ltd., Strathroy, Ont. for an open heifer.

The 69 head sold for \$72,075 to average \$1044 the third highest average in the 31 year history of the National Sale. The Hamilton District Cattle Breeding Association paid the two highest prices of \$7000 and \$4100 for bulls to be used in their artificial breeding unit that serves Wentworth, Lincoln, and Welland and Haldimand counties. The \$7000 bull was Abegweit Prince Consort consigned by Premier J. Walter Jones of P.E.I., while the \$4100 Houchholme Inspiration came from J. E. Houck, Brampton. Top price for a female was \$1975 received by Raymondale Farm, Vaudreuil, Quebec, from Nelson Pendleton, Lyndonville, Vermont. It had brought at least \$1000. Twenty head went to USA.

Fish brought the French to St. Pierre and Miquelon off the Newfoundland coast in the 14th century and fishing has been the stable industry of the islands ever since.

Audiences attending the Festival of Britain's Telecinema in London this year will wear special polarized glasses and will see coloured films in three dimensions.



MODERN FARMING DEPENDS UPON POWER EQUIPMENT

The ability of Canadian farmers to "deliver the goods" is due in a very large degree to their skill and eagerness in adapting modern mechanized equipment to their operations.

Now, more than ever before, farmers are looking to machines to help them overcome the scarcity and high cost of farm labor, to get the work done quickly and at low operating cost, and to maintain and increase production.

Through continuous research and engineering Massey-Harris has developed new and improved tractors, combines and power machines which prove helpful to users in establishing more efficient farm operation.

MASSEY-HARRIS COMPANY, LIMITED
Makers of High Quality Farm Implements for over One Hundred Years

AROUND THE HOME

FLOWER POT FROM COCONUT SHELL

HALF-SHELL, DRIED, DRILL 3 OR 4 HOLES WITH BRASS AND BIT. RUN FINE CHAIN (OR WIRE) THROUGH THEM AND JOIN TO RING AT TOP. PLACE BROKEN PIECES OF FLOWER POT ON BOTTOM. ADD FEW BITS OF CHARCOAL. FILL WITH EARTH.

SERVICEABLE KITCHEN STOOL

OAK OR PINE LEGS 2" SQUARE, TAPERED AT BOTTOM. SEAT (25" FROM FLOOR) TOP OR BOTTOM OF NAIL KEGS, WINE CASK OR CHEESE BOX. EACH LEG FASTENED FROM SIDE AND TOP SAND SIDES AND EDGES. PAINT TO HARMONIZE.

NEW BOOKLET

You'll find more information on these and many other interesting ideas in the booklet "Around the Home Again", just published. Write for your copy to Tom Gard, c/o MOLSON'S (ONTARIO) LIMITED, P.O. Box 490, Adelaide St. Station, TORONTO.

BOOKCASE from parts of packing cases...

...OR 7/8" PLYWOOD... SIDES 36" HIGH. SHELVES MADE 18" WIDE, 10 1/2" DEEP - TO TAKE BOOKS UP TO 10" IN HEIGHT. FEET OF STAND CAN BE MADE FROM 2X4'S - 4" HIGH.

HANDY GARDEN NOTEBOOK

COVERS OF PLYWOOD - SURFACES SANDED SMOOTH. BACK RIGID. FRONT IN TWO PARTS. CUT 1/2" IN FROM EDGE. LACE THROUGH 1/8" HOLES WITH LEATHER THONGS OR USE SMALL BRASS RINGS (AS FROM CIGAR BOX).

Tom Gard's Note Book

The cottage season is officially open. My son and I have just returned from our first weekend at the cottage last week. As it was a straight work week, there was no difficulty in dissuading the rest of the family from going. Things appear to have come through the winter in tip-top shape. The porcupines had sampled a corner of one of the supporting beams for the floor but evidently didn't like the flavor of the wood preservative used and quit after the first few bites. One of the main tasks completed was building a good supply of book cases and newspaper shelves. I used packing box material left over from the picnic lunch earlier this spring. After persuading the local lumber dealer to put the pieces through his planer, they made up into very attractive cases.

I don't know what I'd do without those metal crossbars that fasten to the roof of the car! They certainly make it easy to truck stuff to the cottage.

Use Your Coconut!

If hanging baskets interest you, try making a few novel containers out of coconut shells. I have 12 all planned and developing nicely for this summer. They are still adorning the bay window of the living room but one of those warm days they will be shifted to the veranda. They will be an interesting change to the conventional ones I have been using.

I saw my first good homemade stool last week. A young couple down the street had made a joint project of the venture. A choice box lid was securely bolted to legs made from old car springs, fashioned by a blacksmith. The seat was padded and attractively covered with a plastic material. The legs had been well braced and looked quite sturdy. It wasn't a thing of beauty, but it certainly looked serviceable.

Garden Note Book

Don't let another season roll past without starting a garden note book. Keep a record of V.I.P. visitors, planting dates and crop records. You'll find it is easily made - as are all of the items described in my new booklet - "Around the Home Again".