

Tons of Sunflowers Produced in Canada

The Canadian sunflower crop has grown to enormous proportions, the plant having been found to form excellent silage. Sunflower yields from twenty to twenty-five tons per acre, a great deal more than the average corn crop, and the extent to which it has been cultivated in Canada shows how this plant, until a few years ago despised as a worthless weed, has become a crop of great economic value.

The importance of the sunflower was first urged by Dominion government agricultural experts, who stressed its value for silage purposes. Farmers began to plant small fields, and found the experiment profitable.

Expansion has lately been so rapid that last year Alberta alone produced a crop of nearly 200,000 tons, at a cost which, in view of the food value of the plant, is declared to be the cheapest silage or fodder crop yet raised. Farmers report that live stock take readily to it.

Jungle Still Unsafe for Tourist Traffic

While a motor omnibus was proceeding along a road through a dense jungle in Ceylon, the driver noticed a herd of wild elephants a short distance ahead.

Thinking to scare them off, a passenger in the omnibus took a shot at the leader. The bullet grazed its back, whereupon it belatedly and charged the omnibus, followed by the rest of the herd.

The passengers dived beneath the seats, but the driver stuck to his post and accelerated, steering the car straight at the leading elephant. As he approached, he swerved past the animal.

In a flash the animal stretched out his trunk and tore the hood from the omnibus. A chase of more than a mile followed, but eventually the herd was thrown off.

Nothing Small About Him

Sir Ernest Cassel, the financier, came to London when still a boy and entered the banking house of Biscoffshelm & Co. in an insignificant capacity. There he soon gave evidence of extraordinary ability and he advanced rapidly. One day the house was confronted with a difficult situation, the handling of which presented seemingly insuperable obstacles to all. Young Cassel suggested a solution which appeared to be feasible and was intrusted with the task. Having accomplished it successfully, to the complete satisfaction of his superiors, he was called into the office and informed: "We are entirely satisfied with the manner in which you have discharged this undertaking, and, as an indication of our appreciation, we have decided to raise your salary to five hundred pounds." Young Cassel calmly replied, "I suppose you mean five thousand pounds." Whereupon everyone looked with astonishment at everyone else, but Mr. Biscoffshelm retorted just as calmly and promptly, "Yes, sir."—London Answers.

Had Their Nerve

A well-known lecturer was promised \$20 if he would give a talk at a charity affair in a small town. He consented, and drove in a motor car for twelve miles through a heavy rainstorm to keep his engagement. Though he had come prepared to speak for only half an hour he found upon his arrival that he was expected to occupy the platform for an hour, which he did. The hall in which the affair was held was poorly lighted and drafty and the lecturer was thankful when he was finally able to leave the platform. An envelope was handed him, and in it he found a \$20 bill, together with a note reading: "If you will give us your fee God will add you in your efforts."

Wonder Gold Mine

One of the little-known wonders of the world is the Morro Velho gold mine, in Brazil. Almost every day for nearly 100 years this wonderful mine has yielded a fortune in gold and its allied products, while more wonderful still is the fact that, instead of giving out, the lode shows signs of becoming, if anything, richer than ever. The value of the daily output of gold is about \$5,000. In addition there are various valuable by-products, such as silver, palladium and arsenic.

Strictly Neutral

A junior football match was in progress and great excitement was aroused. One of the backs tackled the opposing center forward, and after much wild kicking both fell. "Foul," said the referee, blowing his whistle. "Who for?" asked the home captain. "Ua," came the reply from the highly excited official.—Vancouver Province.

Restoring Books

Books that have lain long in a damp place and acquired a musty smell should be thoroughly aired and exposed to the sunlight for several days. This should arrest the odor. Mildew may be checked by brushing over the books with spirits of wine or a few drops of essential oil, such as oil of cloves, applied with a soft cloth. The books should be dusted frequently.

Clung to Austrian Pikes

Arnold Von Winkelried, Swiss hero, is said to have decided a Swiss victory at Sempach, in 1386, by clinging to all Austrian pikes he could reach, thus opening up the enemy's ranks for compatriots to pass through.

Too High

"I simply can't get over it," said the sweet young thing as she paused in front of the rail fence.

Wonder of Nature Is Vision Given to Birds

The vision of birds is an amazing thing. A vulture soaring almost out of view sees a carcass lying perhaps in a quite inconspicuous position; a kestrel hovering at a height of 100 feet, spies a mouse creeping about in the grass; a gannet cruising round 200 feet above the sea observes a fish swimming some distance below the surface, says W. W. White, in the Nineteenth Century Magazine.

The gannet's sight is by no means the least remarkable among keen-eyed birds, for it has to penetrate water as well as air. A gannet's turtle on fish beneath well expresses the action. At once it checks its flight, poises for a second, half closes its wings, and dives with tremendous speed. There is a curious corkscrewlike motion in the downward swoop, and at the moment of entering the water the long, pointed wings are folded.

Day's Length Varies in Different Parts

If you met a man, and he casually remarked that he ate 315 meals yesterday, you would either be amazed at his appetite or take him for a hardened romanticist. But the man may be from Spitzbergen, where they have a day three and a half months in length.

And on the whole it would be wise, if one should undertake to do certain work to receive so much a day in payment, to understand just where the work is to be done, or one might have to labor 18½ hours at Stockholm, if it happened to be the longest day of the year, or all the time from May 21 to July 22 in some parts of Norway.

In Leningrad the longest day is 19 hours and the shortest 5 hours. In Finland there is a 22-hour day. In London and at Bremen the longest day is 16½ hours; at Hamburg and Dantzig 17 hours, and at Washington about 15 hours.

New Rays Discovered

Science has established the existence of new rays, stronger than ultra X-rays and 1,000 times greater in frequency, with ionization the same at all times of the day or night and of 10,000,000-volt variety. They were partly described by Dr. R. A. Millikan of the California Institute of Technology to the convention of the National Academy of Sciences in Madison, Wis. He has studied them since the World war, beginning where German scientists left off. Millikan won the \$40,000 Nobel prize for first measurement of the electron. The rays, unnamed, are due to atoms passing over to other atoms, with the sun having no effect on the action, he said. They appear throughout space, bombard the earth from all directions at all times, and have extraordinary absorbing power.

Was Well Stocked

A day book of a retail grocer located in a midwestern town shows the entire list of imported articles sold by him in 1925 as follows: Coffee, tea, figs, mustard, pepper, cloves, allspice, nutmeg, ginger, cinnamon, lemons, oranges, sage, prunes, raisins and almonds. Other foods handled by him were: Eggs, molasses, dried apples, dried peaches, cranberries, potatoes, sugar, vinegar, saleratus, butter, cheese, crackers, lard, smoked hams, whitefish, dried herring, rice, sirup, salt, cream of tartar, beans, rye, coffee, peanuts, beef, veal, pork, lemon extract, onions, cabbage, turnips and native nuts. If this storekeeper had other foods they were not indicated on his charge account for two years.

Nothing Ever Lost

Elements which enter into the making of a soap-bubble film are as lasting as those which form granite rock; no material thing is ever lost or destroyed, says science. Man's immortality is fairly well assured both by science and the Bible. It was the Frenchman, Lavoisier, who first proved with his fine balance, that in all chemical operations it is only the kind of matter that is changed, the quantity remaining the same. This was the discovery of the conservation of matter to which knowledge of the conservation of energy has since been added.—Capper's Weekly.

Officer's Revenge

A naval officer, who had taken offense at something said at a dinner party by a clergyman who had just been made an honorary canon, and who was somewhat autocratic, resolved to be revenged. He invited the whole party to inspect his ship next day, and when inquiry was made regarding the use of one of the ship's wooden canons, he had put in a conspicuous place to attract notice, he replied, in a loud tone: "Oh, that wooden thing; it's only a dummy—a sort of honorary cannon!"

The Great Smith Family

The great family of Smiths bears a name which is not only the commonest but the oldest in the world. Professor Mahaffy, when deciphering the Petrie papyrus, came upon one bearing the name Smith, unmistakably written. "We have never," he says, "found anything like it before, and it is surely worth telling the many distinguished bearers of the name that there was a man known as Smith in the twelfth year of the third Ptolemy, 227 years B. C., and that he was occupied in brewing and selling—beer!"

Innocence

Just before the polo match one of the players was talking to a lady friend who sat in the enclosure. "Have you ever seen a polo match before?" he inquired. "No, never," she replied, "but I'm sure I shall enjoy it, and I wish you'd hurry up and begin, for I'm just dying to see those beautiful ponies kick the ball about."

Auto Application Must Go to State

Sheriff Instructed Not to Issue
Temporary Cards for Cars
Licensed Last Year.

Sheriff Taylor has received a lengthy letter from Secretary of State Koser in which the sheriff is instructed to refuse all requests for temporary license tags to cover the operation of motor vehicles which were licensed in 1925. It is suggested that temporary license tags be issued by the sheriffs for only such motor vehicles as have been purchased since January 1, and then only when application for license is accompanied by applications of certificate of title.

This move was to relieve the sheriffs of unnecessary demands being made upon them by those who have been dilatory in making applications for licenses, blanks for which were mailed out sufficiently early to enable everyone to obtain his license before New Year's day. Many automobile owners whose cars were licensed before July 1, 1925, the time when the certificate of title law went into effect, have failed to fill out such a certificate and no 1925 license plate can be issued to them until the law is complied with.

City Council

The following bills were audited and allowed at the Monday night meeting of the city council:

Lane county, labor on water line	\$223.50
Velma Harrel, collector	50.00
Malla Miller, labor	12.00
Miller's Machine Shop, labor on hydrant	11.11
B. F. Pitcher, clearing out reservoir intake	125.00
H. S. Rogers, reservoir engineer	827.13
Godard & Randall, labor and materials	2300.36
State Industrial Accident commission, insurance	49.45
The Cottage Grove Sentinel, printing and advertising	124.35
L. W. Coiner, engineering for water and sewer	225.00
Emery Goodridge, engineer's helper	33.50
Knowles & Graber, supplies	25.20
P. H. Jones, street and water labor	115.20
G. B. Pitcher, salary and expense	158.50
Hamloeth & Rohde, material and labor	10.70
Frederick Post Co., supplies	29.00
Homer Galloway, salary and expense	91.15
Cottage Grove Manufacturing company, expense	.50
H. J. Jorgensen	4.00
Tom Cox, gravel for sidewalks	99.37
First National bank, sidewalks	25.00
Jack Konrad, sidewalks	321.12
L. P. Sanford, signs	12.00
Wynne & Kime, brushes	4.50
Worth Harvey, sidewalks	12.00
C. W. Borge, sidewalks	395.00
Cottage Grove Fire department, attendance and drill	24.00
Billie Hall Service Station, supplies for fire truck	1.55
Boys, distribution posters	5.00
Electric store, supplies	4.39
Mountain States Power Co., street lighting for Dec.	216.00
H. W. Lombard, salary	20.00
C. E. Frost, salary	10.00
J. F. McFarland, salary	100.50
Elections and polling booths, expense	24.00
Schofield Stewart, labor and material	6.95

Nearby News

CULP CREEK.

(Special to The Sentinel.)

Jan. 4.—Assistant County Superintendent Collier and 38 club workers spent New Year's vacation camping at the Bohemia mines. Mr. Collier gave a fine address at the pie social held at Wildwood school building Saturday evening. Preceding his address a program was given by the women of the community. The circle netted \$27.65 from the sale of 23 pies. Ellsworth Damewood was the auctioneer.

Mrs. Grace Hunt, who visited her family during the Christmas holidays, has returned to Yuba City, Calif.

Mr. and Mrs. Joe Damewood took New Year's dinner with Mrs. De Graw. After dinner all motored to Mrs. Bernice Slagle's home on Sharps creek.

Lisa Smith has returned to Salem to attend school.

The H. Prouditt family of Eugene spent the Christmas holidays at the Russell Prouditt home at Wildwood.

More Action.

Pianist: "If you want to make that song successful you must sing louder."

Vocalist: "I am singing as loud as I can. What more can I do?"

Pianist: "Be more enthusiastic."

Annual January Clearance Sales

An annual event at this store is the clearaway of all surplus winter goods, broken lots, etc., to make way for coming spring stocks—we insist on complete clearance and the genuine slashed prices of this sale does the trick. You will find it worth your while to buy plenty at this sale commencing Saturday, January 9, at UMPHREY & MACKIN'S, Cottage Grove, Oregon

MONEY SAVERS

64x76 size double cotton blankets, heavy weight, tan color, a pair

\$1.89

3½ to 5-pound British army blankets, colors—gray, tan and brown, each

\$2.89

Three-quarter bed size double cotton blankets, a pair

\$1.39

One lot children's wool shirts and drawers, each piece

49c

One lot children'singham dresses, each

69c

Children's single piece cotton fleeced shirts and drawers

19c, 23c, 39c

One lot women's shoes in narrow toe styles, black kid, white and brown kid, choice a pair

69c

18x36 size fancy colored border towels

22c

Men's fleece lined, spring needle rib cotton union suits, sizes 36 to 46, each

\$1.39

Men's blue denim bib overalls, a pair

\$1.29

Men's Big Yank work shirts, each

69c

Men's wool mixed work socks, a pair

25c

Men's horse hide, wool lined leather coats, each

\$9.85

Open your mouth and throw yourself into it!

Why Not?

The lights were dim, the curtains down, and two on the settee.

He: "Does your mother object to kissing?"

She: "Do you want to ring the whole family in on this party?"

MOUNT VIEW.

Jan 5.—Mr. and Mrs. Allen Staley of Portland and Miss Geraldine Spauld of Eugene visited Saturday with their aunt, Mrs. Amanda Sears.

Mrs. Dan Sullivan of Cottage Grove spent Sunday with Mr. and Mrs. C. A. King.

Mrs. Addison Heath visited two days of last week with her aunts, Mrs. R. Y. Porter and Mrs. Mackey, in Lynx Hollow.

Mr. and Mrs. Waldo Miller were New Year guests of Mr. and Mrs. R. A. Snauer at Walker.

Mrs. Jim Wheeler and little son and daughter Velma visited at the Mrs. Amanda Sears home with Mrs. Wheeler's niece, Miss Laura Riley, one day last week.

Mrs. Elizabeth Shide returned Monday from an extended visit with her son in Medford to the home of her daughter, Mrs. Waldo Miller, where she will remain indefinitely.

Mr. and Mrs. W. D. Heath visited Sunday with Mr. and Mrs. L. R. Long in the Grove.

Mrs. Amanda Sears and Misses Laura and Sarah Riley visited Sunday with Mr. and Mrs. George Layng.

William Haupt and small son

Get a genuine Bavarian salad bowl without extra charge with each five dollar purchase—one bowl to a person—anytime during the sale.

Three narcissus bulbs with a one dollar purchase Saturday (one set to a customer).

MONEY SAVERS

SALE OF DOMESTICS

Lay in a supply now for sewing days. 36-inch fine bleached muslin, a yard

18c

9¼-81-inch bleached sheeting, a yard

44c

SALE OF WIDE OUTING FLANNEL

32 to 36-inch good weight outing flannel in pretty stripe patterns, a yard

21c

MONEY SAVERS

LARGE LOT OF REMNANTS

½ PRICE!

This lot of remnants includes something of almost every kind of yard goods carried in the store gathered together during inventory—look them over—you will want several.

PURE FLOSS SILK PONGEE

12 momme weight—special for this sale or while the supply lasts—a yard

59c

MONEY SAVERS

One lot children's dresses, each

69c

25-inch width flowered crinkle crepe, a yard

12½c

Yard wide corduroy in old rose, copen blue, tan, pansy, green, a yard

87c

Women's silk stockings with a "stop ravel" hem, solid colors and fancy weaves, a pair

39c

Women's wool felt slippers with soft leather soles, contrasting colors, a pair

59c

Two lots high quality shoes for baby, choice

69c and 98c

One lot wide ribbons in a good range of colors including black and white, 3½ to 6 inches wide, a yard

25c

66-inch width bleached table damask assorted beautiful patterns, a yard

59c

Choice one lot women's cotton top umbrellas

79c

14 colors Japanese cotton crepes, a yard

18c

One lot women's narrow toe rubbers, a pair

25c

Double all-wool plaid blankets, a pair

\$6.49

Two lots women's aprons, priced

69c and 89c

Women's coats, priced

1-3, 1-2, 2-3

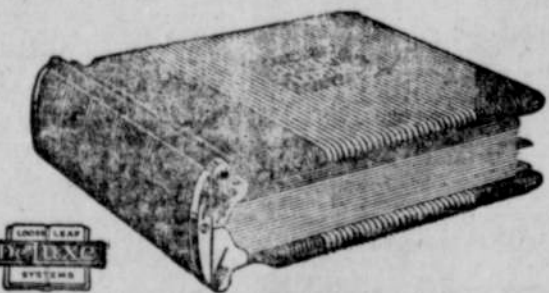
value.

JANUARY A GOOD TIME TO LAY IN QUANTITY GROCERY SUPPLY—ORDER HERE AND NOW AT THESE LOW PRICES—

Tomato soup, 3 cans for	25c
Royal Club fancy sliced peaches, 4 cans	98c
Playmate washing powder, large size box	21c
Festival brand Golden Bantam corn, 3 cans	59c
Dandy brand broom, green straw, white enameled handle, each	49c
Market Day raisins, 4-pound package for	39c
Bulk ground cocoa, 3 pounds	25c
Babbitts' brand scouring cleanser, 3 cans	14c
Spring style wood clothes pins, 3 dozen	15c
Good ungraded peas, Nedeo brand, 3 cans	39c
Fancy grade pineapple, No. 2½ cans, 3 for	79c
Royal baking powder, 5-pound can	\$2.19
Crescent brand baking powder, 5-pound can	98c
Oregon grown soft shelled walnuts, a pound	29c
50-pound sack standard dairy salt	69c
Fancy small white beans, 12 pounds	\$1.00
Bulk shelled walnuts, special, per pound	59c

PHONE 33—CITY DELIVERY

Every patron of The Sentinel is helping to give Cottage Grove a newspaper which eminent authority has stated to be one of the best country newspapers published by anyone anywhere.



De Luxe Loose Leaf Ledger Binders

The De Luxe Steel Back Binder has stood the test of time and has made good under the most exacting conditions of the modern accounting department. It is built for service and is covered by our unconditional guarantee that if the mechanism breaks or gets out of order inside of ten years, it will be replaced or repaired without cost to you.

Bookkeepers like the De Luxe because its secure grip, when locked on the sheets, insures perfect alignment—the first requisite of a satisfactory current ledger binder. Filled with De Luxe Flat Opening Sheets and indexed for quick reference with Pubeco Celluloid Tabs, it makes the ideal loose leaf ledger outfit for economy and efficiency.

Cottage Grove Sentinel

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