

Efficient High-Speed Aerial Camera.

Aerial photography has been greatly developed since the war, when it was first put into practical use, and a notable instance in connection with this development is a new aerial camera which has recently given a remarkable demonstration of efficiency in the production of a photographic mosaic map of Manhattan Island.

The machine that made this possible is a large camera, weighing 35 lb., which uses a film similar to that of any ordinary camera, though very much larger, and having an electric timing device that regulates the exposures in proper relation to the speed of the airplane from which the camera is operated.

The new camera is equipped with an automatic device for regulating the intervals between exposures in accordance with the speed of the airplane. By means of another innovation the roll film is held without vibration.

The "Majestic" the World's Largest Ocean Liner.

Allocated by the treaty of Versailles to the British government and sold by it to the White Star Line, the former German steamship "Bismarck" has been converted into the liner "Majestic," very suitably named, for it is the world's largest ship, and in many ways the most luxuriously fitted vessel afloat. This ocean-borne palace is 956 ft. long, 100 ft. broad, its hull is 102 ft. deep, and its tonnage is 56,000. It has nine decks, with a total area of 7 1/2 acres, and its main deck is 75 ft. above water. It has accommodation for 4,100 passengers and a crew of 1,000.

Besides the luxuriously furnished first-class accommodations, the ship has second and third-class quarters which correspond in character with the other parts of the ship.

Tree Planting on Prairie Farms.

The officers in charge of the Dominion tree-planting work report increased interest in this subject in all parts of the Prairie Provinces. The experiences of the past few years have impressed on prairie farmers the great benefits of having belts of trees across their farms and about their farm buildings. The injury that has been done to many farms by soil drifting has led to the discussion of tree planting as a remedy at farmers' meetings and in the press. The planting inspectors note that the ground is being better prepared to receive plantations, and that the plantations are being better cared for than in the past. Annual Report, Director of Forestry, Ottawa.

Method of Testing Airplane Wings by Flying in Air.

The fact that wind tunnels and other means of testing small models of airplane wings have not given dependable results, has led to the development of a method of testing large-size wings under actual flight conditions. A wing is suspended in an inverted position below an airplane that is capable of flying at a speed of 75 to 100 miles per hour. When the airplane has reached a sufficient altitude, the test wing is lowered about 25 ft. on three steel wires, and instruments in the cockpit of the testing plane record the reactions of the test wing at different speeds, altitudes, and angles of incidence.

It is Easier—

To heed a handbook of etiquette than to observe the Golden Rule. To sit down and rest in front of an obstacle than to surmount it. To build a castle in the air than a bungalow on solid ground.

To discover the faults of your neighbors than their virtues. To utter the foolish word you think of than to throttle it.

To go with others, though you know they walk in an unwise way, than to follow a lonely path. But do you really think it pays so well in the long run?

My Friends, the Trees.

The oak is king of the forest; The birch is his queen. The pine is a sturdy squire In garment of green.

Pear and apple are peasants, Guarded, old growers of fruit; And the poplar is a gentleman From nodding head to root.

The aspen is an actress Who flirts with every breeze. There are all sorts of characters Among my friends, the trees. —Julian M. Drachman.

One for Him.

Johnson had obtained work in a railway yard, and was told to mark some trucks.

"Here's a piece of chalk," said the foreman. "Mark each of 'em eleven." A little later the foreman came round again to see how the new hand had been getting on. He found him sitting on a bucket, regarding a truck thoughtfully. Marked upon it was a large "1."

"What does this mean?" asked the foreman. "Only one truck done, and the number wrong at that. I said eleven, not one."

"I know," said Johnson; "but I couldn't think which side of the '1' the other '1' goes!"

Ireland has been known in the past as Ierne, Iris, Ivernia and Hybernia.

HOW TO BEST TREAT STOMACH TROUBLE

A Tonic Medicine is Needed to Strengthen the Stomach.

The old-fashioned methods of treating stomach diseases are being discarded. The trouble with the old treatment was that when the treatment was stopped the trouble returned, often in an aggravated form.

The modern method of treating indigestion and other forms of stomach trouble is to tone up the stomach and glands to their normal work. The recovery of the appetite, the disappearance of pain after eating, the absence of gas, are steps on the road to health that those who have tried the tonic treatment remember distinctly. Dr. Williams' Pink Pills are a tonic which through their action on the blood are helpful in building up the digestive organs, and therefore the best remedy for simple or chronic cases of stomach trouble. The success of the treatment is shown by cases like that of Mrs. Joseph Leclerc, Wellington, P.E.I., who says:—"I have been a great sufferer from indigestion and stomach trouble, and nothing that I took for it did me any good until I began Dr. Williams' Pink Pills. I was so bad that I did not want to eat, and when I did take food it lay like a weight on my stomach, often causing me much pain and misery. I saw in an advertisement what Dr. Williams' Pink Pills had done in a similar case and began taking them, with the result that after taking the pills for five or six weeks, I am feeling better than I have done for years. I hope my experience will help other similar sufferers."

You can get Dr. Williams' Pink Pills through any dealer in medicine or by mail, post paid, at 50 cents a box or six boxes for \$2.50 from The Dr. Williams' Medicine Co., Brockville, Ont.

A New Name.

Bobby and his little sister were travelling by train with their mother. "Oh, see the lake!" proclaimed the sister. Presently they passed a river. "Another lake!" proclaimed the sister. Bobby knew it wasn't a lake, but he couldn't think what it was called. "Tain't a lake," he contradicted. "It's a—a keep-on-going!"

Surnames and Their Origin

HAYNES.

Variations—Haines, Hane, Heine. Racial Origin—English, Norman, also German.

Source—A locality, also a given name. There are really two names here, confused into one in many instances through the course of centuries. That is to say, any one of the foregoing variations may have been derived from either one of two sources. If you bear this name and want to be sure which source it comes from in your case, your only resource is to trace it back genealogically until you come to the parting of the ways.

The given-name origin from which it may come is plainly indicated in the form Heine. It is, of course, Heinrich, or Henry.

In most cases, however, you will find that the name traces back to the medieval city of Toiene, in Normandy, or to the locality of the same name in Devon. That the name in most instances comes from the place name is shown clearly by the number of times which it is met in the old records with the "de" prefixed. This word, as in modern French, had the meaning of "of," with something of "from" in it also.

Those Vain Regrets Sap Mental Energy.

Do not allow your mind to be too much occupied with regrets. It is a waste of time and mental energy and accomplishes nothing. If you have made some mistake or met with disappointment and there is nothing you can do to rectify the matter, it is best to forget it as soon as possible and turn your thoughts toward the future. Regrets belong to the past and the past we cannot change. Let us review it only for the happiness which it contained and for the good we were able to accomplish, or let us recall the mistakes for the valuable lessons which they may teach us for future use. All we have left is the remainder of our lives and it is in the power of each of us to mold his own somewhat as he will. He cannot accomplish this, however, without the full assistance of his mind and that he cannot have if his thoughts are turned in sorrow on the past. We are all too apt to say that we cannot help worrying or cannot escape from our regrets. We can if we will, but we can only free our minds from dismal thoughts by replacing them with hopeful ones. However, bad things may seem, refuse to accept the idea that your life is ruined. Concentrate on making the utmost of the balance of your days. You will find that by turning your thoughts ahead your mental atmosphere will gradually become hopeful and cheerful.

When fortune deals you a hand filled with regrets, throw it in the discard and call for a new deal.

The Disappointed Soldier.

A young Irish soldier was wounded by a shell in Flanders, and they carried him unconscious to a wrecked village. When he came to he lay in a ruined house. The walls of the house were partly gone, the roof had fallen in and debris from bursting bombs was falling everywhere.

"Where am I?" said the wounded Irish soldier.

An orderly, to cheer him up, answered: "You're back in Ireland, mate."

The soldier looked around at the ruin and desolation encompassing him.

"Faith thin," he said, "I've missed it all. Tell me, boy, how long have they had Home Rule?"

If you find a forest fire, try to put it out; if you cannot put it out, notify the nearest forest ranger.

Little Orphan Annie.

Little Orphan Annie's come to our house to stay.

An' wash the cups and saucers up an' brush the crumbs away, An' shoo the chickens off the perch, an' dust the hearth, an' sweep, An' make the fire, an' bake the bread, an' earn her board an' keep; An' all us other children, when the supper things is done, We set around the kitchen fire an' has the mostest fun.

A-listening to the witch tales 'at Annie tells about, An' the Gobble-uns 'at gits you Ef you don't watch out.

One't there was a little boy wouldn't say his pray'r's, An' when he went to bed at night, away he went, An' his daddy heard him bawl, an' his daddy heard him bawl.

An' when they turned the kivers down by her side at all! An' they seeked him in the rafter room an' cubby hole an' press, An' seeked him up the chimney flue, an' ever'where, I guess; But all they ever found was just his pants and roundabout!

An' the Gobble-uns 'll git you Ef you don't watch out!

An' one time a little girl 'ud allus laugh an' grin, An' make fun of ever' one, an' all her blood an' kin.

An' one't when they was "company," an' old folks was there, She mocked em an' shocked em, an' said she didn't care!

An' jist as she kicked her heels an' turned to run an' hide, They was two great big Black Things down by her side at all!

An' they snatched her through the ceiling 'fore she knowed what she's about! An' the Gobble-uns 'll git you Ef you don't watch out!

An' little Orphan Annie says, when the blaze is blue, An' the lamp wick sputters, an' the wind goes woo-oo?

An' you hear the crickets quip, an' the moon is gray, An' the lightnin' bugs in dew is all squenched away—

You better mind yer parents, an' yer teachers fond and dear, An' cherish them 'at loves you, an' dry the orphan's tear.

An' help the pore an' needy ones 'at chatters all about, Er the Gobble-uns 'll git you Ef you don't watch out!

Er the Gobble-uns 'll git you Ef you don't watch out!

Large Motor Lifeboat Has Cabin Accommodations.

There is now building in England a motor lifeboat that will go far toward solving the problem of much of their terror. The new boat is 60 ft. long with 15-ft. beam, and has a displacement of 40 tons; it will be driven by two 75 hp. motors housed in separate watertight compartments. There will be two cabins for passengers with accommodations for 50, while the total capacity of the boat will be more than 150. One unusual piece of equipment will be a life-saving net to be stretched across the boat, amidships of it, so that passengers may jump into it from vessels.

Expenses Deducted.

John Henry was about as careful of a quarter as a man could be. He married a widow worth \$20,000. Shortly after the ceremony an old friend met him.

"Allow me," he said, "to congratulate you. I believe your wedding was a clear \$20,000 to you."

"No," replied John Henry, "not quite so much."

"Indeed, I thought it was every penny of it."

"Oh, no," said the benedict, "I had to pay \$16 for the ring."

New Receiving Aerial on Telegraph Poles.

Ordinary telegraph poles support an antenna stretching cross-country for eight miles, that is now being used for the reception of transatlantic wireless messages from England, France, Germany, and Norway, at the receiving station of the Radio Corporation of America at Chatham, Cape Cod, Mass. Running less than 30 ft. from the ground, this antenna is a decided departure from the old type strung between towering pylons commonly used for intercepting wireless messages coming from long distances. In one respect particularly is the new antenna an advancement over the old. The wires can be used for receiving an unlimited number of messages at the same time, provided a separate receiving set is employed for each message. Fifteen messages have been received simultaneously on this type of aerial without interference. Four receiving sets at the station are constantly taking messages over this single antenna today. The results have led to discontinuance of high aerials at the station.

The wires are strung on glass insulators on the arms of the telegraph poles in precisely the same way that telephone and telegraph lines are put up. There are two arms on each pole, and a wire running on either side of each arm. The wires are paired and joined outside the receiving station, those on the same side of the pole forming a pair.

The paired wires act in the same way as would a single wire except that they double the signal strength of the incoming messages.

WORDS OF PRAISE FOR BABY'S OWN TABLETS

No medicine receives such great praise from thankful mothers as do Baby's Own Tablets. Once a mother has used them for her little ones she will use nothing else. The Tablets are a mild but thorough laxative. They regulate the bowels and stomach; drive out constipation and indigestion; relieve colds and simple fevers; promote peaceful sleep and make teething easy. Concerning them Mrs. O. LeBlanc, Madeline Falls, Que., writes:—"I am well satisfied with Baby's Own Tablets and will always use them for my little ones." The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

Spraying-Machine Strainer Prevents Clogging.

Spraying solutions for whitewashing, tree spraying, water-color painting, etc., invariably contain certain gritty ingredients which tend to clog the nozzle of the apparatus used. To alleviate this nuisance, a non-clogging machine has been perfected which has a self-cleaning strainer, fitted snugly over the end of the suction pipe. On the outside of the strainer is an agitator, or scraper, that moves up and down with the action of the pump handle, thoroughly cleaning the strainer with every stroke.

Minard's Liniment Relieves Neuralgias.

The blot on the letter. The first thing that you noticed on drawing the white sheet from the envelope was a spot of ink. The pen had caught in the paper and made a bad blot. The letter began, "You must pardon the blot; I am sorry for it, but this is the only sheet of paper I have here, and I shall have to send it anyway."

The paper was heavy and rich-looking; the penmanship was beautiful; the sentiment of the letter was most cordial, and the information it contained was pleasant and interesting—but the blot! It was the first thing you saw on opening the letter and the last thing you saw on putting it back into the envelope.

In the circumstances there was no harm in sending the letter, but what if it had been a letter written, not with ink, but with the spirit of the living God? What if it had been written, not on a tablet of paper, but on the tablet of the heart? For God says that his children are the epistles of Christ to the world.

What then, of the blot on the epistle of life that Christ has written in our lives for the world of men to read? It is true of us, as it is true of the letter, that the blot, if there is a blot, shows above everything else on the page. The life may be as nearly perfect as possible; it may have many touches of beauty and many Christian qualities; it may be most attractive in various ways—but the blot! An unkind word, a selfish act, an unfair attitude, a questionable transaction, and the world will stop and stare at the blot while the beautiful letter of a Christian life, the epistle of Christ to men, is left unread.

What a precious thing is a letter from a friend! It is almost the friend himself. And yet how easily it is spoiled! What a precious thing is a Christian life! It is almost the same as Christ himself. And yet how easily it is spoiled! One false move, and the blot is made, and the page of life is marred.

Unskilled fools quarrel with their tools.

The oldest authentic accounts of chips date back to 3,000 B.C.

ISSUE No. 25-22.

FRIENDS TELL LAHUE HOW FINE HE IS LOOKING

Electrician Had Stomach Trouble So Bad He Could Not Eat Enough to Work Regularly—Tanlac Restores Him.

"I am one man who will go out of my way to recommend Tanlac," declared James Lahue, 22 Monet St., Montreal, Quebec, electrician for the Montreal Light, Heat and Power Co.

"I don't believe indigestion can get much worse than I had it. I had such awful attacks I had to take to my bed and I was forced to lose considerable time from my work. The gas on my stomach was awful, and I reached the point where I was almost afraid to eat and was losing weight right along."

"But things took a turn for the better before I finished my first bottle of Tanlac and in a month's time I was feeling like a different person. I have been built up in every way and my friends all tell me I am the very picture of health."

Tanlac is sold by all good druggists.

The Age of Chivalry.

Little Tommy and his younger sister were going to bed together without a light. They had just reached the bottom of the stairs when Tommy, looking into the darkness and feeling a little nervous, turned round and asked: "Ma, is it polite for a gentleman to go before a lady when they have to walk in single file?"

"No, my son," replied the mother. "The lady should always take the lead."

"I thought so," said Tommy, delighted. "Go ahead, Susie."

"Thank you, lady, but I can't live on compliments."

Minard's Liniment for sale everywhere.

The habit of carrying "Strike anywhere" matches loose in the pocket results in many serious fires. In taking something out of the pocket a match drops out on the floor of barn or other place, is stepped on and results in a fire.—Deputy Fire Marshal Lewis, Ontario.

Miss M. Bayington Tells How Cuticura Healed Her Scalp

"I was troubled with a scalp trouble for several weeks. It broke out in pimples and my hair fell out. My head itched and burned a great deal. I tried different remedies without success. I saw Cuticura Soap and Ointment advertised and sent for a free sample which helped me. I purchased more, and after using one cake of Cuticura Soap and one box of Cuticura Ointment I was completely healed." (Signed) Miss Marian Bayington, Prentiss, Maine, Feb. 27, 1921.

Keep your skin clear by using Cuticura Soap and Ointment for every-day toilet purposes and Cuticura Talcum to powder and perfume. Bathe with Cuticura Soap and hot water. Before bathing, touch pimples and itching, if any, with Cuticura Ointment. Dry and dust lightly with Cuticura Talcum, a powder of fascinating fragrance.

Sample Each Free by Mail. Address: "Cuticura, Ltd., 545 St. Paul St., W. Montreal." Sold everywhere. Ointment and Soap without mug.

Cuticura Soap shaves without mug.



WARNING! Say "Bayer" when you buy Aspirin.

Unless you see the name "Bayer" on tablets, you are not getting Aspirin at all. Accept only an "unbroken package" of "Bayer Tablets of Aspirin," which contains directions and dose worked out by physicians during 22 years and proved safe by millions for

Colds
Toothache
Earache

Headache
Neuralgia
Lumbago

Rheumatism
Neuritis
Pain, Pain

Handy "Bayer" boxes of 12 tablets—Also bottles of 24 and 100—Druggists. Aspirin is the first name mentioned in Canada by Bayer Manufacturer of Bayer. Aspirin is the first name mentioned in Canada by Bayer Manufacturer of Bayer. Aspirin is the first name mentioned in Canada by Bayer Manufacturer of Bayer.

Classified Advertisements

WANTED—YOUNG LAD, 25 or food education to train as nurse. Apply Welland Hospital, St. Catharines, Ont.

NURSES WANTED BY CLASS "A" accredited hospital giving three-year course; uniforms furnished; also liberal allowance for information. Write L. E. Greenwood, Sup't., Garfield Park Hospital, Chicago, Ill.

WEEKLY NEWSPAPER WANTED. WE HAVE A CASH PURCHASER for a weekly newspaper in Ontario. Price must be attractive. Send full information to Wilson Publishing Co., Ltd., 73 Adelaide St. W., Toronto.

BELTING FOR SALE

THRESHING BELTS AND SUC-TION hose, new and used, shipped subject to approval at lowest prices in Canada. York Belting Co., 115 York St., Toronto, Ont.

Humboldt tells us that a follower of Cortez planted the first wheat in America. He found three kernels of wheat in his supply of rice. These he carefully planted. From that little beginning has come the great wheat production of our continent.

O. McPherson, Furniture Dealer, Undertaker, 1010 Armstrong, R.C.

Minard's Liniment Co., Ltd., Yarmouth, N.S.

Dear Sirs,—Since the start of baseball season we have been hindered with sore muscles, sprained ankles, etc., but just as soon as we started using Minard's Liniment our troubles ended. Every baseball player should keep a bottle of your liniment handy. Yours truly,

W. E. McPherson, Secretary of Armstrong High School Baseball Team.

COARSE SALT LAND SALT Bulk Carlots TORONTO SALT WORKS O. J. CLIFF - TORONTO

America's Pioneer Dog Remedies DOG DISEASES and How to Feed Mailed Free to any Address by the Author, E. C. Bayne, 119 West 24th Street New York U.S.A.

BEFORE BABY COMES

Watchful Care Necessary

Lydia E. Pinkham's Vegetable Compound is a splendid medicine and should be taken by the expectant mother. It will assist her in keeping well and strong. This is very necessary, not only for her own comfort but for the future as well. Read the experience of Mrs. Barton of New Brunswick, and please bear in mind that every letter published recommending Lydia E. Pinkham's Vegetable Compound is genuine and unsolicited. It is the expression of gratitude from women who have been helped.

Cumberland Bay, N.B.—"I was troubled with weak feelings, headache, all the time, a cough, fainting spells and pains in my back and side. I could not do a single bit of work and had to be helped out to the hammock where I lay in the fresh air from morning until night and I had to be carried up and down stairs. After other medicines had failed a friend advised me to take Lydia E. Pinkham's Vegetable Compound as she said it was excellent for anyone in the family way. Before the first bottle was taken I could walk alone and as I kept on with it I got stronger, until I was able to do all my work. My baby is now six weeks old and is a big fat healthy fellow. I am sure Lydia E. Pinkham's Vegetable Compound has done wonders for me and I recommend it."—Mrs. Murray J. Barton, R. R. No. 1, Cumberland Bay, N. B.

Let this good food build strength for you

That famous ready-to-eat food, Grape-Nuts, charms the appetite with its rich, sweet flavor—

But it is more than an appetizing food.

Grape-Nuts is the perfected goodness of whole wheat and malted barley flours, scientifically prepared to provide tissue, bone and nerve with the needed food elements. Served with cream or milk, Grape-Nuts is completely nourishing.

Splendid as a breakfast dish, delightful and sustaining at lunch—always ready when you're ready.

You can have this economical, health-building food, by an order to your grocer today.

Grape-Nuts—the Body Builder

"There's a Reason"