leading military and concert organizations; four appearances of inter-nationally famous 2000-Voice Exhibition Chorus; Kaye Don with "Miss England III"; "The

> championship; two Art Galieries; ail branches of Agriculture; Engineering. What programmes, entertainment, educa-tion, recreation.

Triumph" 1932 inspiring

Exposition pageant;

Olympic athletes from

this year's games; Seventh

Marathon Swim for world

To artist disappointment and inconstraints the management into averaged to except educate Restraints for Grandstond Potent THE TRUMPII" ruly reming communing Saturday Aug. 27, and for any of the 2,000-Voice Exhibition Cherus concerts, Aug. 27, Sept. 1, Sept. 6, Sept. 10.

GRANDSTAND RESERVED SEATS: (5 chairs in each tax) 2000-VOICE EXHIBITION CHORUS Fround floor reserved 75c. \$1.00 for Box Chairs

Send cheque or money order without delay to Canadian National Exhibition, Toronto. WILLIAM INGLIS H. W. WATERS General Manager.

## Flying High

As he shoots upward into the rare fied air nearly two miles above the surface of the earth, the pilot of the new "stratosphere" plane finds that he is hermetically sealed in his cabin with compressors supplying him with

If tests now being carried out prove successful, this especially designed and built Farman plane will eventual ly attain the sensational altitude of 50,000 feet, or nearly ten miles. Con structed to attain a theoretical speed of 500 miles per hour, the plane might cross the Atlantic in no more than six

Built entirely of duralumin, it is high-winged monoplane with total sur face of seventy square meters (753 square feet); the weight a squar meter (10.764 square feet) is thirty-six kilograms (seventy-nine pounds), com pared with the average of 100 kilograms (220 pounds) in ordinary ma-

The wings were much broader than

The propeller has four blades which can be adjusted at different angles to give greater grip on rarefled air. The 400-horse-power engine is set in

charges to increase air-pressure. A special compressor brings air into the pilot's cabin, which is hermetically closed at 9,000 feet. The cabin de sign is along the lines adopted for sub-

Special devices maintain regular pressure and temperature for oil, air and water, while the gasoline fuel is

made to pass directly from solid to gaseous state.

Good Work

The capacity for good work, of the 'kind that goes on without trumpets, is diminishing in the world.



A should open the five of spades. Z has bld two suits, spades and diamonds, and Y has showed preference for spades. That probably "neans that he is short of diamonds and, if so, it is very necessary to lead trumps and thus try to prevent Y from trumping. A's good diamonds. As a matter of fact, the lead of the spade is the only one that will defeat the contract. If A opens the club, Y Z will just make their contract. Note that Hands No. 1 and No. 4 were held by A and B as ARTICLE No. 36

During the course of a discussion at one of the New York Card Clubs the other night the writer made the statement that, in his opinion, an average player would lose from 560 to 1500 points in an evening's play at Auction or Contract, either by had bidding or had play or both. There was considerable difference of opinion so the writer suggested that a player of average skill be selected and that a record be kept of any bad bids or plays that he might make during an evening's play. The test player was selected and three other players, of whom the writer was one, made up the rubber. It was the duty of these three to call attention to any mistake of play or 1 and No. 4 were held by A and B as partners. Three-on-a-Match

writer was one, made up the rubber. It was the duty of these three to call attention to any mistake of play or bidding by the test player and, if is the opinion of all three it was a loss that could have been saved by average skill, it was charged against him; but not otherwise. Play continued for about three hours and, during that time, the test player made only five mistakes, two as to the play of the hands and three as to the bidding, but those five mistakes cost over 1000 points. The mistakes as to play were unimportant: one due to failure to count trumps, which cost game; the other to a failure to size up an opening lead as a marked singleton. The latter mistake only cost contract and a small loss.

The following example hands have aroused considerable interest and much discussion. Decide upon the proper bid in each instance and then compare with the writer's analysis.

ompare with the writer's analysis.

Hand No. 1
Hearts—S
: Clubs—A, Q, J, 7, 4
B: Diamonds—7, 6 5, 2
: Spades—K, Q, J

Auction Bidding:

No score, first game. Z dealt and bid one spade, which A doubled. Y passed, B bid two clubs, Z bid two diamonds. A bid three clubs, Y and B passed and Z bid three diamonds. A passed and Y bid three spades. What should B now do with the foregoing hand?

B should bid four clubs. A's double of one spade and subsequent bid of hree clubs should indicate more than three clubs should indicate more than a fair chance for game. B's hand is much above the average and worth a three-club bid, irrespective of A's double and raise. As a matter of fact, A B could have made five clubs and game, but B doubled three spades and detected the courter by colly one. defeated the contract by only one trick. In the writer's opinion this trick. In the writer's opinion double of three spades is unsound.

Contract Bidding: The bidding at Contract should be

Hand No. 2 Y : A B : Z :

Hearts—none. Clubs—A, J. 10, 7, 2 Diamonds—K, Q, J, 9, 7, 5 Spades—K, 8

Auction Bidding: No score, first game. Z dealt and bid one diamond, A bid one heart, Y one no trump and B two hearts. What should Z now do with the foregoing hand? Z should unquestionably bid three clubs and force his partner to choose hetroop diamonds.

three clubs and force his partner to choose between clubs and diamonds. If Y has anything that looks like a no trump, Z should make game either in diamonds or clubs. In the actual play, Z bid two no trump and Y Z failed to make game while, at diamonds, they could have made five odd. With a two-suit hand of this type always bid both suits if you get the chance. suits if you get the chance. Contract Bidding:

At Contract, the bidding would be At contract, the bidding would be the same up to B's two heart bid. Z should then make a forcing bid of four clubs and thus command or force Y to try for game either in clubs or dia-monds, the suit that best fitted his hand.

Hand No. 3 : Y : B : z

Spades—K, 8, 7 = 0 socre

No socre, first game. What should Z, as dealer, bid with foregoing hand at either Auction or Contract?

The dealer should bid one diamond.

The dealer should bid one diamond. This is another hand of the type discussed many times in these articles. The singleton heart is a danger spot, so the diamond bid is better than one no trump. If partner bids one heart, then the dealer should bid one no trump.

Hand No. 4 Hearts—A, 9, 4, 2 Clubs—K, 10, 9, 2 Dlamonds—A, Q, 9

No score, first game. Z dealt and bid one spade, which A doubled. Y passed, B bid two clubs, Z bid two diamonds. A bid three clubs, Y and B passed and Y bid three bades. B doubled three spades and all passed. What should A lead from the foregoing hand at either Auction or Contract?

## Heat is Hard on Babies!

But Mothers Find Protection and Relief for Them in BABY'S OWN TABLETS

"When my children are overtired and restless in warm weather, I give them their dose of BABY'S OWN TABLETS Ont. the my control and overlined and restless in warm weather, I give them their dose of BABY'S OWN TABLETS at hight, and in the morning they are happy and contented children and are a pleasure to cope with, writes Mrs. Mary Mason, Halliar, NS.

Mrs. George H. Walker, Thomasburs.
Ont. Syst Thave found BABY'S
UWN TABLETS the best of all children's remedies for Summer Complaint,
Colic, Teething and Constipation." "BABY'S OWN TABLETS are excel-

DR. WILLIAMS'

BABY'S OWN TABLETS can be given with complete safety to the youngest and most delicate child—see analyst's statement in each 25c package. They are recommended for summer illnesses, teething troubles, simple fevers, colig upset stomach, constipation, sleeplessness and fretfulness. Children take them as eagerly as they eat candy. More than 1,250,000 packages sold in 1931.

BABÝ'S OWN TABLETS

Make and Keep Children Well - As Mothers Know

Owl Laffs For Health and Happiness Here's ten golden rules of Health or everyone: 1. Eat slowly.

3. Brush your teeth daily. 4. Avoid contagious diseases.

5. Always cover a sneeze or cough.

6. Keep clean-body, clothes, mind. 7. Learn something each day-do

8. Drink at least four plasses of water daily.

9. Sleep eight bours in a well venti-

10. Play hard and fair. Official-You have a fine head of hair—your passport describes you as hald—the passport is false."

Traveler-"No, the hair!"

Wartime Superstition?

"Three on a match? No, thanks not for me! I'll light my own!"

So say many of us, smilingly, but nevertheless more earnest than we would care to admit in our deference

Where did it come from? It seem

to be a comparatively new addition

to the already imposing array of black cats, horse-hairs and four-leaf-ed clovers that encumber the petty

activities of our lives.

Some attribute its "back-luck" abilities to the old "Curse of Three":

others declare that devils can be

drawn by the sulphurous flame of

match burning for any length of time

The best explanation, however, is that offered by a returned soldier

from over-seas quite convinced as to

its validity.

They quote a certain general li

the Allied Forces as baving said dur

ing one particularly lengthy siege:
"Be careful of lighting cigarettes

in trenches. In the time that it takes to light three cigarettes from

one match, enemy aircraft can com pute our location accurately enough

to blow us all from the face of the

And this, in the light of the pos-sible result, seems about as strong

an argument as ever gave rise to a

New Colors for Fall Chosen

By British Fashion Creators

London.—In addition to the "Empire Shades" already announced for the

Ottawa Conference, British fashion creators are sponsoring an interesting

list of colors for the autumn season

The usual piquant titles are in evi

dence again, with nature furnishing

most of them, but with emotional im plications providing a few (such as "love-in-the-mist"), and a modern soft

drink orangeade) helping out the gen-

Morning and afternoon shades will

include, in the browns, Jacobean and briarwood; yellows, marigold, musk,

and orangeade: reds. holly-berry, nas-

turtium, peony, damson juice; greens, chestnut leaf, Gretna green and love-

What New York

Is Wearing

Illustrated Dressmaking Lesson

Furnished with Every Pattern

.

图

Red and white seersucker makes

this smart sports dress.
-The paneled front adds attrac-

tive graceful height to the figure. Its as easy as A, B, C to make it.

Style No. 2948 is designed for

And it will cost you next to no

sizes 14, 16, 18, 20 years, 36, 38 and 40 inches bust. Size 36 re-

quires 2% yards of 39-inch ma-

Another delightful scheme is vel-

low linen with brown bone buttons

snappy with vivid-red buttons and red leather belt. HOW TO ORDER PATTERNS.

plainly, giving number and size of such patterns as you want. Enclose

20c in stamps or coin (coin pre

ferred; wrap it carefully) for each

number, and address your order to

Wilson Pattern Service, 73 West

Adelaide St., Toronto.

Write your name and address

d brown leather belt. White crinkle crepe silk is

2948

earth."

superstition!

to this curious superstition.

A lot of girls are waiting to find out mokes before they form the habit.

Kleber-What started the Grand anyon?" Guide-"A Scotchman lost a penny in a ditch."

Nitt-"Once I saved a man's life bu never get a medal for it."

Witt-"Give particulars, please." Nitt - "An inebriate once came ome to his apartment, turned on only hot water to take a bath in, and he would have been scalded to death only I happened to be janitor of the building and there was no hot water."

Judge-"You told the waiter you were going out to get money to pay your bill. Why didn't you return to the restaurant? Accused-"I was caught getting the

oney.

Jones picked up the daily paper and was astonished by seeing an announce ment of his death in an accident. He immediately rang up a friend. Jones-"Bill, have you seen the no

ice of my death in this morning's Friend Bill-"Yes, where are you peaking from?"

Is there anything more disconcert ing than to have a June bug crawl up your pajama leg?" To which we ans-wer: "Only one thing, neighbor, and that is having a June bug crawl up your own leg."

A Pocket History of Man Dodging girls, Dodging work, Dodging automobiles. Dodging the sheriff. Dodging the undertaker.

Mike-"Yes, she's engaged to a rishman."

Friend—"Oh, really?"

Mike—"Yes, but I think he pro ounces it O'Reilly."

Sparks

This is the machine age and about thirty a woman enters the reducing machine age. A girl's greatest prob-lem is not whether to let her hair grow, or which boy to marry, but when to stop being twenty-five. A book-keeper may hold his job by getting the accounts so balled up that no one else can understand them. Have you ever noticed that all great men have een great workers?

Irate Parent—"Didn't I see you kiss my daughter, sir?"

Nervy Youth—"How should I know? Do you think I'd be gawking around when I was doing a thing like that?"

Two salesmen met in the smoker of train.

Number One—"Well, I've had a good nonth. Orders have been coming in good."

ve had only three orders all year." Number One—"Three orders! Sakes alive, man! What is your line?" Number Two - "Railway locon

Luxembourg Garden Beehives

midst of all its proud buildings and rush of traffic it dreams of meadows, little gardens, and the drone of bees. And at the heart of it you will even find certain of these rustic things. Paris almost in the center of it cherishes its beehives. In a seclud-ed corner of the Luxembourg Gar-dens you will find the city's apiary. There, within a bedged enclosure, just like some little garden in the country, you may see the hives som in straw like Byzantine domes, oth ers in wood like miniature cottages And there you will see the busy bee winging outward to seek the nectar hidden in the garden's flowers, others speeding inward laden with spoils, to vanish into the mystery of a hive's interior. Sometimes about the little colony you may see a little group of people gathered for instruction in the ways of bees and the secrets of acquiring much honey. Not far away is the drone of the traffic on the busy boulevard, but nearer is the drone of the bees, soothsomnolent, amid the flowers.-F. G. Hurrell, in "The Lantern Show

LIFE Thulder the brave Irresistible message:— Life is worth living Through every grain of it, From the foundations To the last edge of the corner-stone, death." W. E. Henley.

TWO REASONS "I didn't kee you in church last night," said the parson who was not-ed for his very long sermons. "How's

that?"

unkind retort.

"Too wet," was the reply. "But it's always dry inside," protested the parson.
"That's another reason," was th

HIS COLLAR

Weak after Rheumatism There is only one way to deal with rheumatism. It is not sufficient mere-ly to clear it out of the system—it

must be kept out. For 10 years this man has been free from the trouble:—
"A bad attack of rheumatic fever 10 years ago laid me up for fou months. When I started work, I could not raise my right arm sufficiently to button my collar at the back. Having to get my own living, I became very anxious, because of my arm be ing so weak, so I started taking away, and have been taking it ever since. I am pleased to say I have not been troubled with rheumatism during this time. Although I am 61 years of age. I feel quite fit for my work."—J.E.M.

Kruschen dissolves away those needle-pointed crystals of uric acid which are the cause of all rheumatic troubles. It will also flush these dissolved crystals clean out of you system. Then if you keep up "the little daily dose," uric acid will never form again.

## "The Dust-fall"

There is not a prettler valley in Switzerland than that of Lauter brunnen. Whoever has seen it upon fair day in summer, when the meadows were green, the streams full, and the sun shining upon the crystal glaciers which lie, from the beginning to the end of the year, at the head of the valley, can never forget it. I do not think it can be more than half a mile broad at its widest; and in many places, I am sure it is much less. On one side the rocks, brown and jagged and tufted with straggling shrubs, rise almost perpendicularly; and a stream of water which comes from higher slopes, far out of sight from below, leaps over the edge of the precipice. At first it is a solid column of water; then it breaks and spreads and warers with the wind, and finally in a rich veil of spray, reaches the surface of the mead of Lauterbrunnen, a thousand feet below. They call it the Dust-fall.

The opposite side of the valley does not change so suddenly into mountains. There are slopes, green or yellow as the season may be, with the little harvests which the mountain people raise; there are cliffs with wide niches in them, where you may see sheep or kids cropping the short herbage which grows in the shadow of the rocks; and there is a path zigzagging up from the road

It would be very tiresome were it not for the views it gives you at every turning. Sometimes from under a thicket of trees you look sheer down upon the bridge you have traversed in the bottom of the valleyso near that you could toss your Al-penstock into the brook. Somepenstock into the brook. times the green of the meadow, and he sparkle of its stream are wholly shut out from sight, and you look straight across upon the Dust-fall, where it leaps from the cliff abreast of you, and catch sight of its first shiver, before it is yet broken into spray. As you mount still higher toward the plateau of the Ober-Alp, the pretty valley you have left dwindles to a mountain chasm, over whose farther edge, the shimmering Dust-fall seems only a bit of gauze swaying in the wind.

The first time I made this ascenfrom the valley of Lauterbrunnen was many years since, on a midsummer's afternoon. The moun-tains were clear of clouds; their white skirts and the jagged spurs of the glaciers, which lie between the peaks and pour down their clums; billows of ice toward the head of the valley, were glowing with warm sunlight; warm and golden, the sunlight lay upon the green slopes around me—golden upon the farther side of the meadow below, where the peasants were gathering in their July crop of hay, and golden upon the gush and vapor of the Dust-fall. A mountain girl, from a near cottage, in the hope of a few pennies, was singing a plaintive Swiss air, whose upon the cliffs above, and with the faint murmur of the stream trailing below.—From "Seven Stories Basement and Attic," by Donald G.



"Hello, old man! Thought you were going to die. What saved your "The doctors gave me up."

Harley-Davidson 1933 Models

now on display at our store. Also large assortment of USED MOTORCYCLES choose from. Prices lower than time in our history. invite you to call and inspect our ck of Motorcycles while attending Exhibition.

Kennedy and Menton 421 COLLEGE ST., TORONTO Harley-Davidson Distributors

COULD NOT BUTTON Fish Rate High In Vitamin A

Valuable Work in Vitamin Content Study Conducted in B.C.

Science continues energetially to seek out all the hiding places of the vitamins, those mysterious elements essential to health, and among the uccessful investigators are scientists on the staff of the Pacific Fisheries Experimental Station at Prince Rupert, B.C., whose laboratory work has brought out valuable facts as to the presence of Vitamin A in the livers of such Pacific fish as halibut, salnon, ling cod, and grey cod.

Samples of halibut liver oil pre-pared and examined at Prince Rupert have been found "to be very potent in Vitamin A." to quote from a progress report by H. N. Brockles by, a member of the station's staff.

"The liver of the ling cod (also known as the Cultus and Buffalo cod) has been found . . . . to be rich in

Vitamin A." Tests of oil from the liver of red spring salmen "indicate that the oil is apparently a very good source of Vitamin A." although certain further research must be completed be-

fore a definite statement can be made as to the vitamin potency. The grey cod, says another pas-sage in the report, "yields a liver oil of fairly high Vitamin A potency." The oil, by the way, "resembles closely that of the cod of the Atlantic coast. The chemical and physical characteristics are much the same but the oil from the Pacific grey cod is more deeply pigmented."

New Use for Dogfish?

More than this, the station's investigations have shown that the oil of the greyfish, or dogfish, a creature generally regarded by the fishermen as a pest or nuisance, has Vitamin A content and "since it can be obtained cheaply in large quantities it is suggested that it can be used for increasing the Vitamin A content of oils high in Vitamin D. Blended oils of this nature have been prepared in these (Prince Rupert) laboratories and are now being test ed. For poultry purposes they would appear to be very satisfactory. and since they can be produced at very low cost it is hoped that a sub-stantial market may be found for them. Study and experiment in connec

tion with the vitamin content of some of these liver oils—halibut oil, for example, which is now being used commercially in the production of a medicinal preparation similar to cod liver oil—has also been carried on, of course, by other scientists, but the research at the Prince Rupert sta-tion, which is one of four stations conducted by the Biological Board of Canada under the control of the Do minion Minister of Fisheries, is valuable piece of work. Its benefits will probably be seen in the increas-ing utilization of fish livers which have heretobefore been so much waste material in Pacific coast fisheries operations. Last year quité a tidy little business was done by some British Columbia fishermen in selling balibut livers to a company which had begun the marketing of halibut medicinal oil and business in other livers now found to contain vitamins will doubtless develop and add to the earning possibilities of he fishermen.

Facts brought out in the Prince Rupert investigations, which make up only part of the research work and experimentation carried on steadily by federal scientists on be-half of the fishermen and fishing industry, are of importance to the scientist and to men engaged in the fisheries by-products business, but some of them, at all events, have their interest for the layman too. For instance, oil obtained from the autumn showed a lower Vitamni A potency than oil from spawning fish caught in the spring. "Whether the variation in vitamin potency is due to the seasonal variation or to sexual condition is a question that is being further investigated."

cod caught in the autumn had low er vitamin potency than oil from fish taken in the spring, although the actual oil content of the autumn livers exceeded fory per cent. as comechoes mingled pleasantly with the ers exceeded fory per cent. as comtinkle of the bells the kids wore, pared with an average of less than the continue cent in the livers from the ten per cent in the livers from the spring-caught fish. In the case of halibut the yield of oil per fish is not large. The liver makes up about two per cent of the weight of the fish and contains from fifteen to twenty per cent of oil, although "there is considerable seasonal variation in size of liver and oil content and apparently also with the condition and sex of the fish."

> Empire-Made Butter Sales Boosted in Lancashire

> Ottawa—A canvass of stores in Lancashire by agents of the Empire Marketing Board has resulted in an increase of those stocking Empire-made butter from 43.3 per cent. to 73.5 per cent., according to the re

In 11 of the largest Lancastrian cities a total of 7,224 stores were visited. It was found that 3,129 were already selling Empire-made butter, but after the visit the total rose to 5.312. "The hoard are of the opinion."

says the report, "that market promo tion by retail canvass affords a most promising method of extending the consumption of Empire produce in this country. The district which was selected for experimental purposes in the case of the butter can vass was one in which it was known that foreign butters were predomin ant and where the greatest consum-er resistance to such a sales campaign was to be expected."

Excuse

I never knew a man who was good at making excuses good at anything else.—Franklin. Classified Advertising

WEEKLY MEWSPAPER WANTED. A M LOOKING FOR WEEKLT NEWS-PAPER is Ontario which I could lease for a term with purchase in view. Seed particulars to Eoz 12, Wilson Pub-lishing Co., Ltd., Toronto.

MOTOR BOAT FOR SALE

IN ICH ARD SON DOUBLE CABIN It cruiser, about thirty feet, in case altogether only four or fire months in two stassons; complete equipment including carpets, bed and table linen chira, glassware and silver as well as all marnis; e, ulpment and many extra. This cruiser with its two cabins and its sell equipped galley is an enumally comfortable beat for wext-ends or longer cruises for four to six people. It is exceptionally seaworthy and has cruised all over the Great Lakes. It has a aign class and sery economical \$6 horsepower, six-cylinder power plant with couplete extra control in the complete of the control of the complete of the control of

To be free from Rheumatism In

REMOVE THE CAUSE

ALHO VI.

at is what Thomas Rheumatism
medy dose. It will do the same
ryou Write for Free Particular

LEE W. THOMAS MFG.
21 Yale St., London, Ont.

6,000 Tons of Dust

In a dust storm recently six thousand tons of dust fell on the city of Winnipeg. The calculation based upon the amount that fell on one square yard of pavement. When weighed it was found to total 21/2 ounces. It came largely from the drought-stricken areas of North Dakota and Saskatchewan.

Cost of World War

Dr. John Maurice Clark, professet of economics, Columbia University, has figured that if the war debts are not collected the tangible costs of the World War will be increased from \$52,000,000,000 to \$90,000,000.000. The net benefits were probably some-where about midway between 29c and

Very Useful

"What is the most useful creature in the world to mankind?" asked the

eacher.
"A hen, sir," replied Freddie Wil-

"A hen?" echced teacher. "How do you make that out?" "We can eat it before it is born and after it is dead," explained the boy.

Life Life is but the edge of a vast ocean of existence.

Stops Summer Odors-

The heavy smell which warm weather brings to many peo-ple is largely prevented by regular bathing with a free lather of Baby's Own Soap. The delicate aroma dispelsall unpleasantness and the skin feelssorefreshed.cool&sweet. Baby's Owns sells at 10c a cake at dealers everywhere.

"Best for you and Baby too"

## ARE YOU SUPPERIN : PROM **DEAFNESS**

and HEAD NOISES

Our New Clear-Tone Models are proving by actual trial at home that much can be done to overcome this condition, wonderfully constructed, so small, hardly noticeable, bringing to you actual relief at once. TRIAL OPPER

Write us to-day. We will answer.

Write us to-day. We will answer, giving you full particulars for trial at home, or call while at the Exhibition.

Great London Hearing Aid Ltd.
Suite 1112 Star Bldg.
(Clear-Tone Dept.), Toronto, Ont.

At First Signs of Pimples Use CUTICURA Anoint with the Ointment. After five minutes bathe with the Scap. Soap 25c. Ointment 25c. and 50c.





because the glue is fragrant and sweet and will not dry— good for 3 weeks' service. At drug, grocery & hardware stores. Sole Agent for Eastern Canada

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Gets the fly every time : 5

ISSUE No. 34--3'2