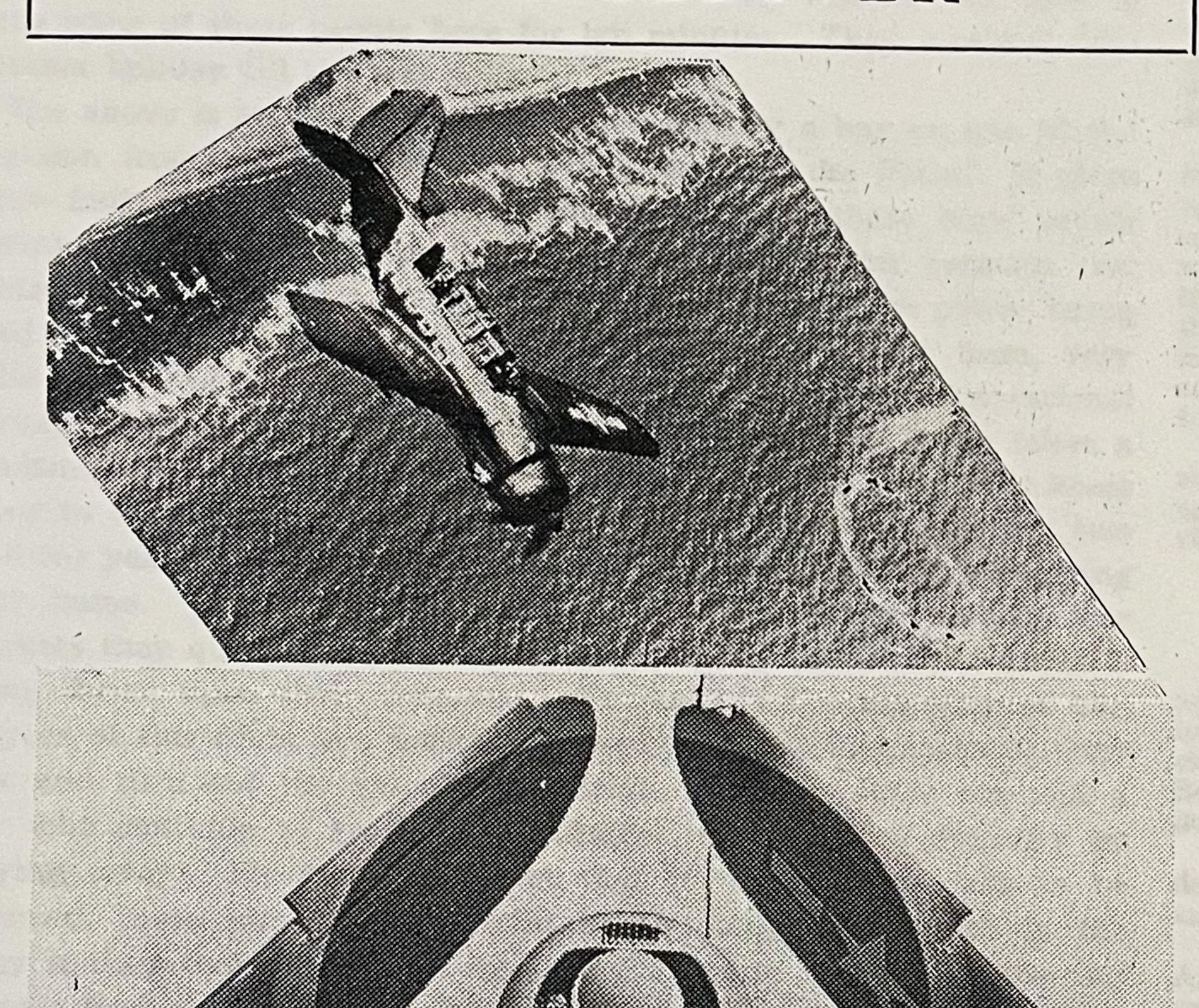
VOLUME 1

- The

SATURDAY, AUGUST 19, 1944

NUMBER 15

THE "HELLDIVER"



A veritable Dr. Jekyl and Mr. Hyde of aircraft, the "Helldiver" while sitting on the ground with wings folded, looks like a harmless contended bird, however, when it takes off from the deck of a carrier with its full bomb load, plus guns and cannon, it becomes one of the worst menaces to the enemy in the air. Climbing at a terrific speed, it can locate its target, and by controlling flaps, practically plummet towards its prey like a hawk after a rabbit or field mouse. Proof of the devastating damage this ship is doing to the Jap navy and naval bases in the Pacific is gradually seep ing out from Navy reports. Considered the largest producer of this aircraft in the whole Dominion, the Canadian Car and Foundry Company plant at Fort William is turning these ships out for the U.S. Navy in ever increasing quantities. It is the first carrier based plane to be equipped with a

four-bladed propeller, and an even more powerful Wright engine has replaced the previous 1700 h.p. radial. Unique in many ways, this ship has struck many blows against the Japs since its baptismal at Rabaul.

CANADIAN EXPORTS

Some idea of what Canada is really doing in this war may be had from a study of Canadian exports to the Allied Nations during the first four months of 1944. In this period our exports reached the record value of \$1,035 million as compared with \$778 million for the same period a year ago. We sent to the United Kingdom in that period 385 million dollars' worth of goods, to the United States 395 millions, to India 40 millions, and to Italy 50 millions.

U.S. ARMY AND NAVY FEATURE PLANT EMPLOYEES

"Wings," an Army and Navy publication for August, 1944, features by picture and story two Canadian Car local employees who have assisted in the production of aircraft by the submission of suggestions. Mr. Paul Joy, lead hand in Welding Department, is pictured with the ingenious welding fixture which he developed and for which he received a substantial suggestion award for his idea.

Mr. H. E. Steigh is also pictured among one of the winners of the "Wings" shop suggestion contest. He developed a rotary welding fixture which it is estimated will have a saving of \$794 a year. For this valuable suggestion Mr. Steigh is included among the ten contest winners who each received \$25 in U.S. war bonds.

Occupied Countries Pay

The cost of the German occupation of Holland to the Dutch people was recently revealed in a letter written by the Dutch-Nazi president of the Netherlands Bank to Reich's Commissioner Seyss-Inquart.

According to the Netherlands Information Services, a copy of the letter which eventually reached England indicated that the cost of four years of German occupation was \$7,614,000,000 Of this amount, occupation expenses amounted to \$2,592 millions; so-called "voluntary contributions" to the war in Russia, \$702 millions; goods and services supplied \$2,160 millions; abnormal increase of the Netherlands state expenditure (four times as great as annually estimated) \$2,160 million.

Germany has never officially revealed the amounts charged to occupation costs and this is the first time since Holland's subjugation that a clear insight into the German system of financial exploitation of the once prosperous countries of Europe is clearly shown.

The Netherlands Information officials point out that the Nazi-Dutch president of the Netherlands Bank has been one of the most willing tools in German hands and since the occupation has co-operated with them to abolish the "financial frontier" between Holland and Germany. For this collaboration he received his reward in April, 1941, when he was appointed to his present post.

But even he seems to consider the German demands too high. In his letter to Seyss-Inquart he refers to the degenerating financial position of Holland. And other Dutch officials point out that the rapidly increasing Reichsmark balance in the Netherlands Bank have had to be provided, has brought about a financial situation that is far from real liquidity.

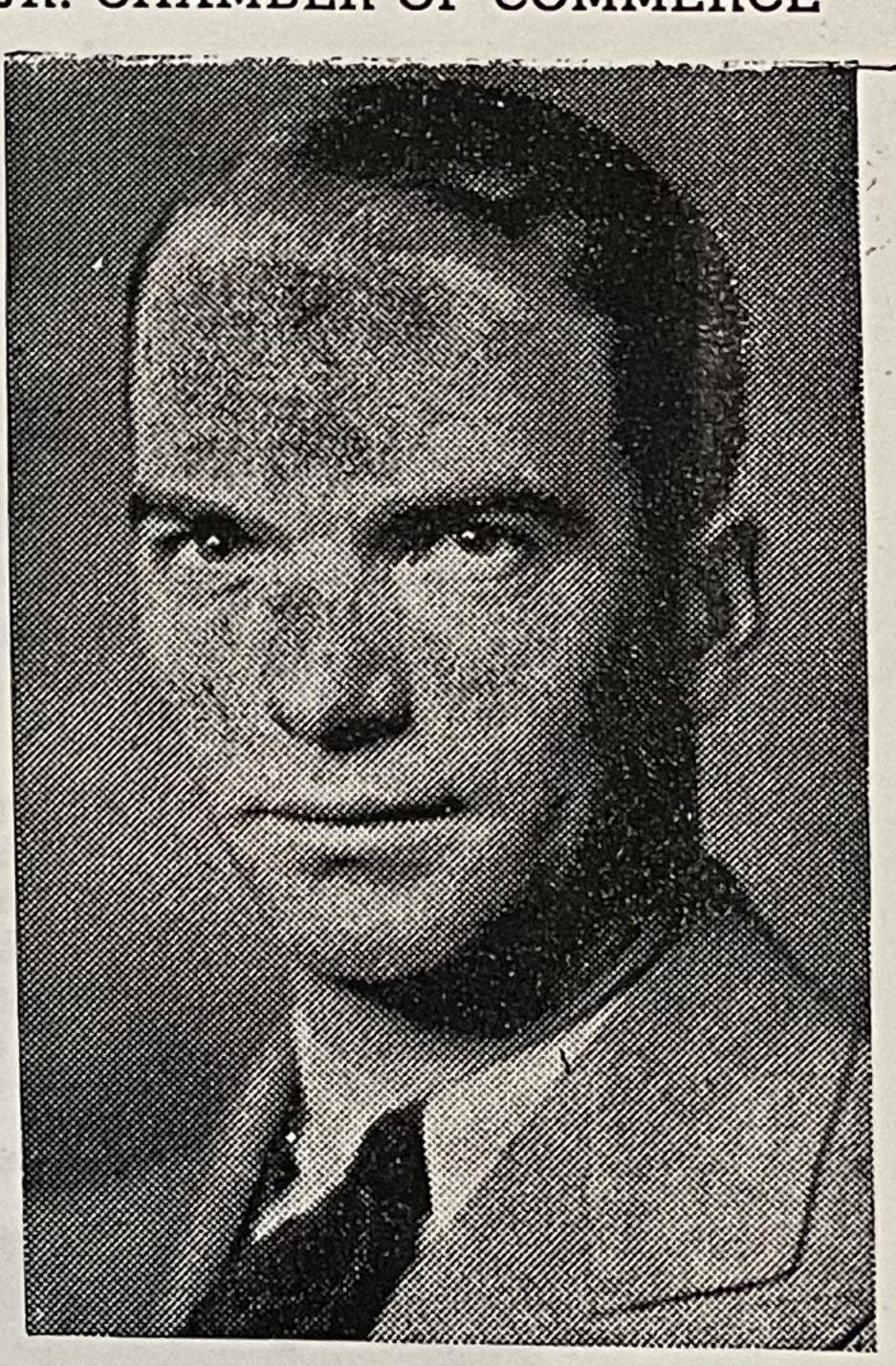
SB2C IS IN LIFE FEATURE

Curtiss - Columbus' Helldiver, the Navy's SB2C, proudly takes its place in a feature picture article on U.S. warplanes in the July 31 issue of Life magazine.

There are 21 pictures of outstanding planes in use in fighting the war on all fronts, showing how warplanes have evolved after trial by combat.

This plant's Helldiver is pictured on P. 44, with one of the SBD, Douglas Dauntless, which the SB2C is rapidly displacing. Caption under the Helldiver picture reads: "SB2C is Curtiss Helldiver. It carries its bomb load inside and flies with greater speed and range than the SBD. But it has not been fighting long enough to have built up a comparable record."

LEN. WOOD HONORED BY JR. CHAMBER OF COMMERCE



Len. Wood, in charge of salvage in the plant, and past president of the Port Arthur Junior Chamber of Commerce, was recently honored by being appointed an honorary life member of the Omaha (Nebraska) Junior Chamber of Commerce. Mr. Wood represented Port Arthur at the 1944 National Conference of the United States Junior Chambers of Commerce, which was held at Om, ha, and was guest speaker at the dinner attended by anproximately 2,000 delegates, his speech being broadcast over a coast-to-coast hook-up. Considerable interest was shown in the display of maps and hunting and fishing trophies of Northwestern Ontario, which Mr. Wood set up as a publicity feature of the district. Gifts were also exchanged between the delegates from Port Arthur, Texas, and Mr. Wood, as a gesture of good-will between these two cities of a similar name.

Directory

J. J. RUSSELL, Managing Editor; R. M. WALKER, Editor; J. McCORMACK, Sports Editor

Editional L

"I know it must be tough on all you folks who are working in the factories back home; but then, all the boys over here are depending on you folks to keep us going. When a war worker takes a day's leave and there is no one to take over his job, it means that we've gone without something. And not only that, maybe some poor fellow has cashed his chips in just because of a day wasted. I'd love to have some of those people here for ten minutes. They wouldn't take another holiday till the war ends."

The above is an excerpt from a letter sent by a boy on one of our invasion fronts to his mother employed here in the Plant. It gives some indication of the thoughts passing through these boys' minds during a lull in activity or in one of the few and far between rest periods. As can be readily understood, with automotive power being used to transport important equipment up to the front lines, very little space can be allowed for material to take care of recreational periods of these boys, with the result that mail from home takes a predominant place in their off-duty hours. Naturally, we back at home bring to their minds, particularly those who have been away for two or three years, a kaleidoscopic panorama of what might be transpiring back home. When they hear of persistent absenteeism among war workers they quite naturally feel that the heavy end of the burden is being thrust upon their shoulders. Fortunately the majority of employees of this plant are sufficiently war-conscious to remain at their post and turn out the valuable materials, however, there are still a few who continue to spoil the wonderful record of the majority by staying away. We have no doubt that if the situation was to be reversed, these same people would be the biggest "gripers" in the army if they thought for one moment they were not getting the full support from the employees at home who had to supply their weapons of war.



To many employees in the plant, Summer holidays are now a thing to look back on instead of looking forward to, a sure indication that summer will soon be over and we will have Autumn. Baseball bats, swimming trunks and fishing rods will soon be put away in favor of more seasonable equipment. The Canadian Car and Foundry Athletic Association are already laying plans for the Fall and Winter, both in sports and social activities. In the social end, a glee club has been formed and has been practicing throughout the summer months, employees who feel they tan warble without the assistance of a bathtub should join in this effort and take advantage of some good training from qualified instructors. It is also contemplated that a review will take shape some time in the near future, and in preparation for this both an orchestra and band have been organized. There is also a dance instructor to teach the finer points of the art of terpischore, and who knows we may have another Fred Astaire and Ginger Rogers hidden away in our plant. New employees should familiar themselves with all activities, and if they feel within themselves they possess any of these talents, join in and not only have a good time themselves, but help others in the plant to enjoy some good entertainment.

HAZARDS UNDERTAKEN IN ONE-MAN COMBAT

Although this is a mechanized war, its broad movements and mass attacks could not be carried out without the men who work alone and single-handed on special assignments. Pilots of fighter and reconnaissance planes, the small crews of midget submarines, do work which calls for a high measure of responsibility.

A triumph of the courage of these men is the success of "human torpedo." Human torpedoes are approximately the same shape and size as the ordinary torpedo. They are driven by electric batteries and manned by a crew of two dressed in diving suits and sitting astride the body of the torpedo. The charge is attached to the nose.

These craft approach and dive under their targets at slow speed. The crews then detach the charges and fix them to the bottom of the enemy ships. Time fuses are set, and the human torpedoes, now minus their warheads, shoot away to be clear of the blast. The dangers involved in travelling across harbors undetected, in diving, and in escaping injury from the explosion, are enormous. But there are men in the navy ready to undertake all of these hazards.

Other men doing dangerous work of this sort are the naval telegraphists who land by parachute, often behind enemy, lines, and direct the fire of naval guns bombarding the coast. On the forward observers of the army fall the highly unsafe jobs of infiltration in ones, twos and threes, right into the enemy lines, returning with vital information which will guide the attack.

Meanwhile, day in and day out, men are landing behind enemy lines to co-operate with local partisans and guerillas, and bring back vital information.

TABULATING DEPT.

Hello everybody!

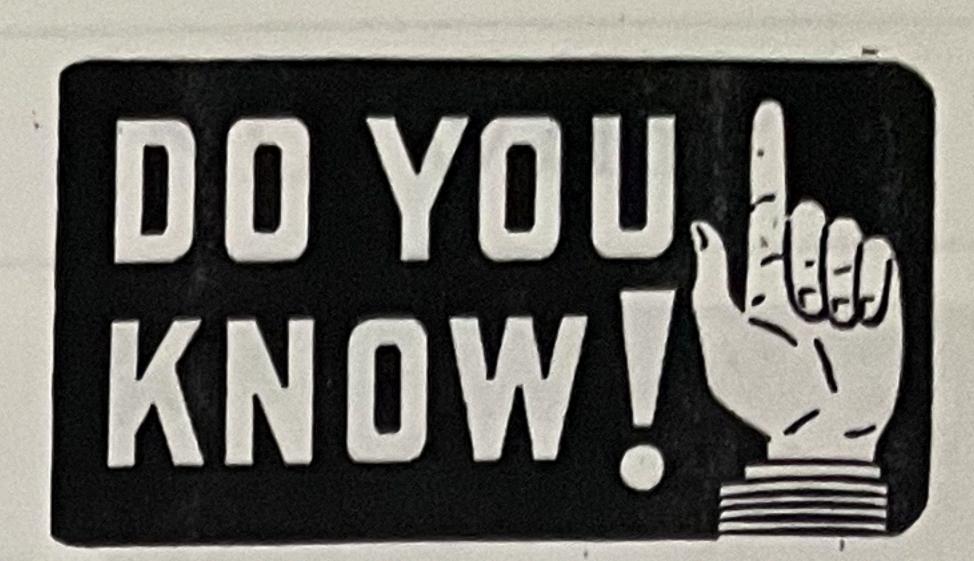
From the beaming faces on Frankie and Irene, we gather that they must have had a very enjoyable holiday camping at Walker's Lake. Those Schreiber square dances really get you, don't they, Frankie?

Ethel just returned from her holidays which she spent in Minneapolis and St. Paul.

Cpl. Doris Barnwell, who is in the Army stationed at Ottawa, is now home on furlough. Doris is a former employee of our department and it's good to see her again.

Birthdays seem quite the topic for this week. Dick made Roselle's heart jump for joy by giving her a lovely navy ring; and you should have seen Phyl's eyes sparkle when she came to work wearing the handsome wrist watch that George gave her. Congratulations, girls.

That's all for this week, folks.



That amber is the fossilized gum of conifers found on the Amber Coast, in the Baltic, and has no relation to ambergris which is a waxy substance found in the ocean, and used extensively in the manufacture of perfume.



That Otto Lilienthal experimented with a glider plane as far back as



That 7,800,000 prisoner-of-war parcels were sent out by the Red Cross in 1943.



That the song "Hail, Hail, the Gang's all Here" is really an operatic song from the "Pirates of Penzance" and was written by Sir Arthur Sullivan.

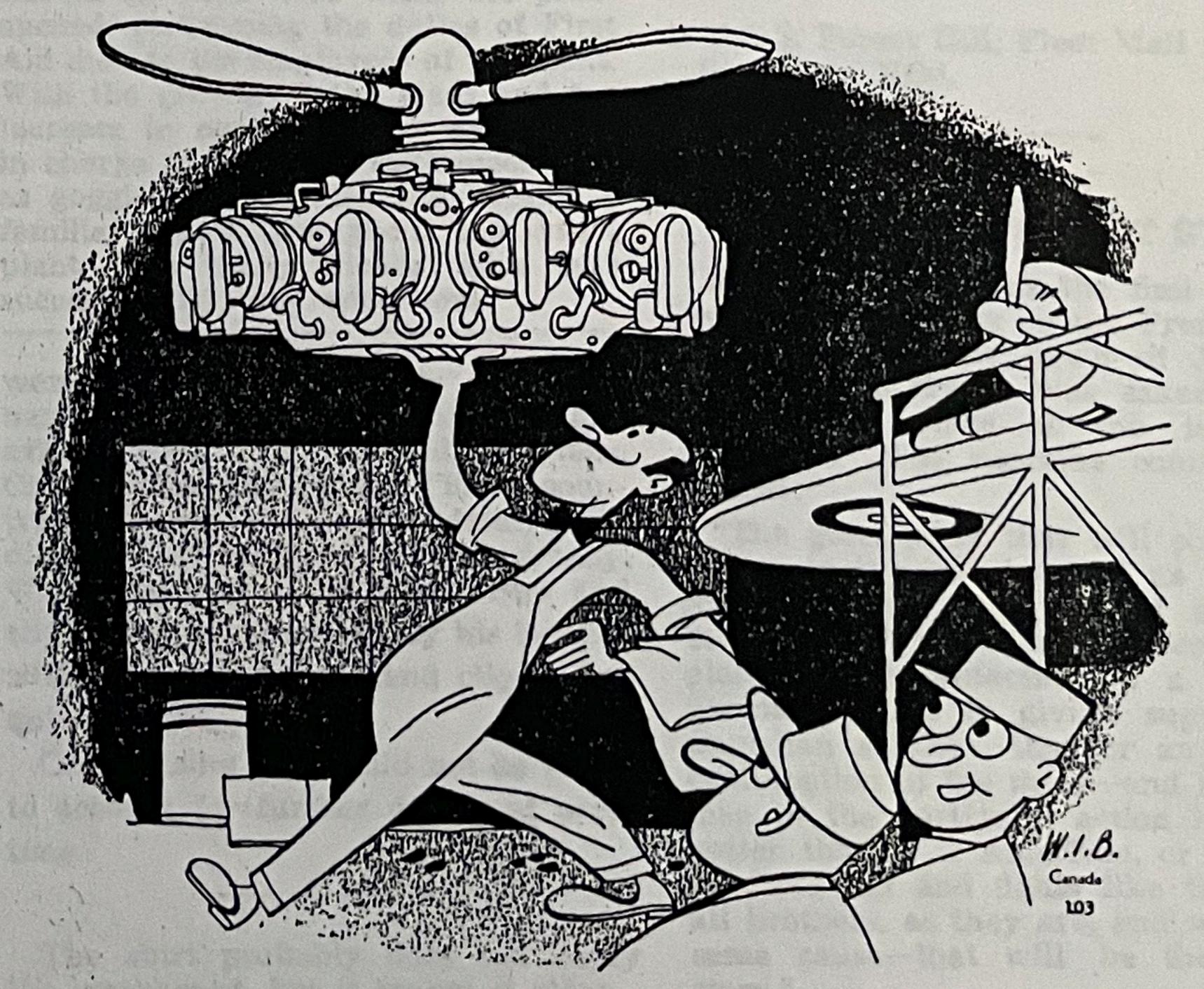


That the R.C.A.F. has increased fifty times over what it was prior to the beginning of the war.



That the total floor space of the local plant of the Canadian Car and Foundry Company at Fort William, including the airport, is twenty-six and a half acres, or 1,159,781 square feet.

Keeping step with the navy, Canadian shipbuilding has expanded from a minute industry to one of the Dominion's greatest wartime achievements. At the end of March, 1944, 225 steel warships, over 100 wooden combat vessels, 250 large freighters, had been completed. In addition to building for the Canadian Navy, nearly 100 vessels for the British Navy and a few for the U.S. Navy, have been provided. Ninety-five per cent. of the material used is Canadian made.

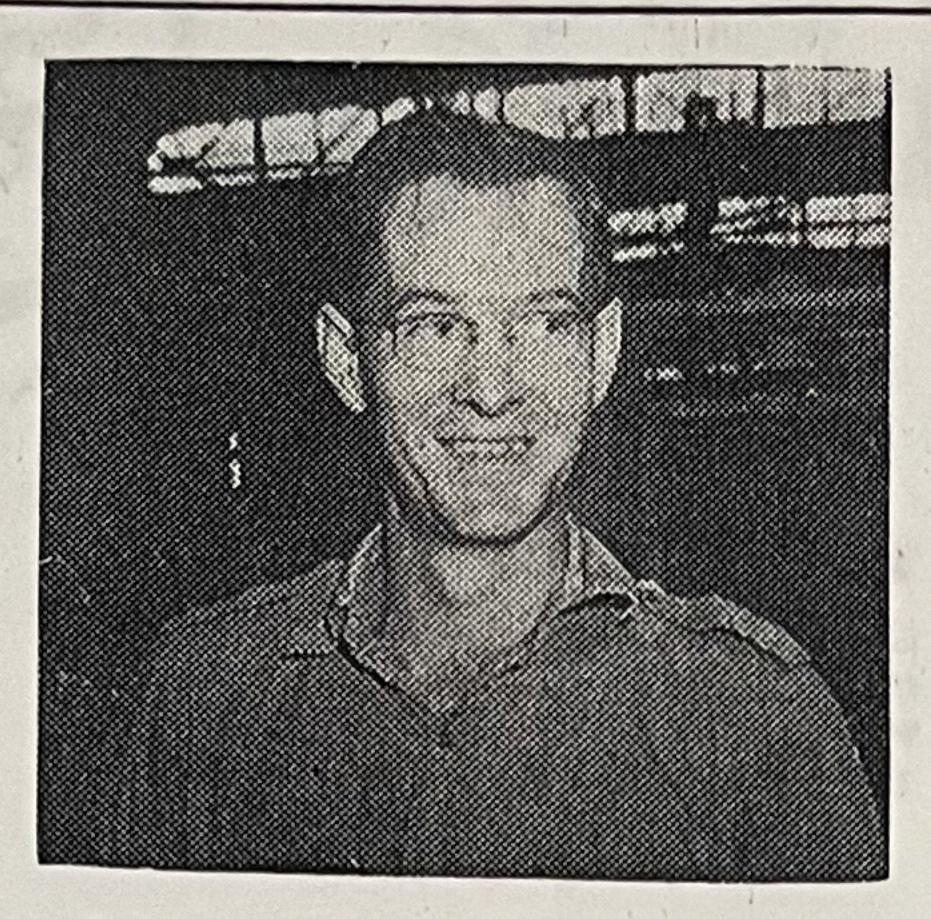


"You remember Gus,-Headwaiter at the Waldruff"

WHAT IS YOUR FAVORITE RECREATION AND WHY?



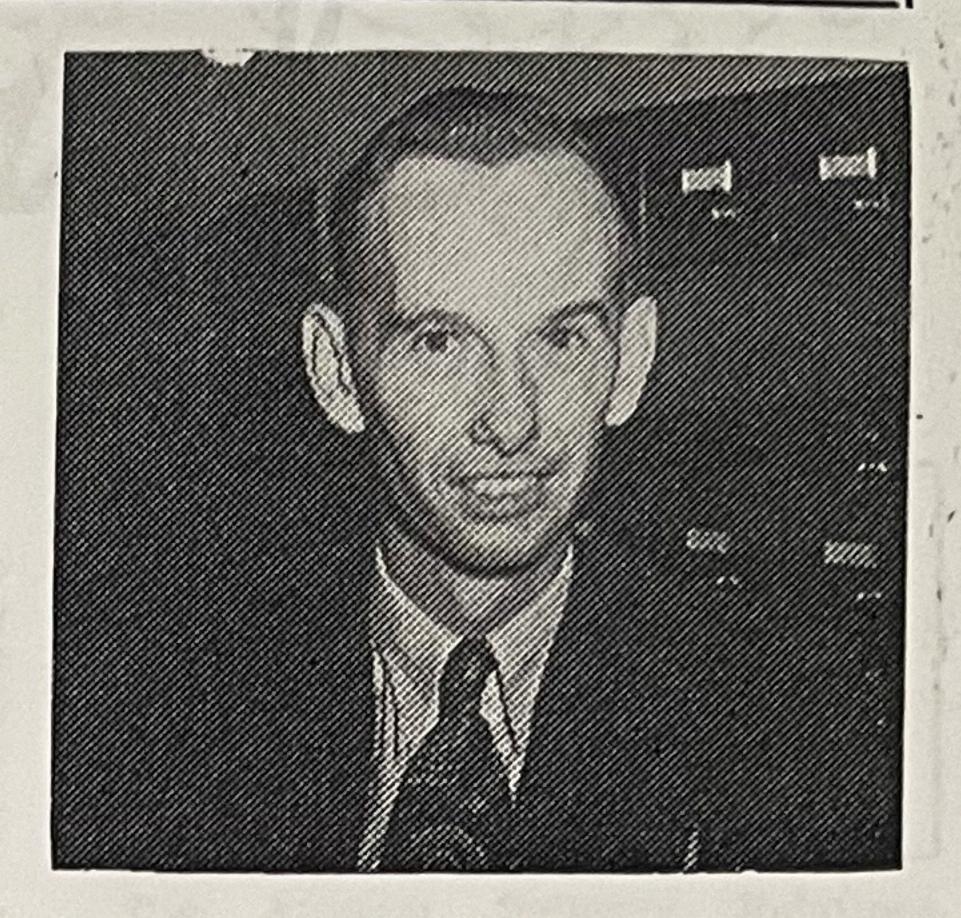
Bernice Wise, Dept. 19, Operating: "My favorite recreation is going to the movies. I really enjoy a good one, and they take my mind from my worries for a while."



Stan Brown, Dept. 90, Armament. "For good exercise, fresh air, and all-round good fun, I like swimming. It's tops."



Mrs. Dunn, Machine Shop: "I find my greatest relaxation and recreation in swimming. It's healthy and clean and lots of fun."



Barney Liddlard, Accounting Tabulating: "It's bowling for me. It's lots of fun whether you are just beginning or whether you are an experienced player."

THE POET'S CORNER

"MY DREAM"

(By Sheila Bucher)
Dept. 07, Tool Control.

Under the deep and midnight sky,
My dreams and I did roam—
Strange the land—and strange the
tongue,

But my dreams did speak of home. Home across the ocean wide— A land so bright and fair—

That knowing once its ways and folk, None other could compare.

My dreams recalled in memory's scenes
The ones so dear to me;
My parents proud, my sister fond,
Those dear and valiant three.

Those dear and valiant three.
Then, there midst strange and unknown ways

With wailing noise and scream— In memory's sweet yet mournful way My dreams—beheld My Dream. My Dream—the vision of all that's bliss Sweeter and fairer than all the rest;

A Dream—of a girl—with golden hair,
And the face of an angel—by happiness blessed.
Ah! Nothing matters—but Victory!

All else is folly to say—
For, until we win—we can only fight.
To give only our best—we'll pray.
Then, when Victory is truth—

And All's Well, as in memory's scenes;
We'll return again to our loved ones,

We'll return again to our loved ones, Where Peace, Freedom and Love reign supreme.

MISS YOU

The days are slowly passing by, Each hour becomes a year, Each cherished letter a memory, Because I miss you, dear.

I miss your ways, your crooked grin, The twinkle of your eye, The way you said, "I love you, dear, Don't ever say good-bye."

Remember the day you kissed me,
High on a windy hill?
When you gruffly took me in your
arms.
Yes, I feel your heart beat still.

I made a promise I'll never break.
My heart, it just won't let me.
So when you're lonely, think of me
And please, dear, don't forget me.

L. A. (Wilkins) Millard

THE VOICE OF A CLOCK PUNCHER

I punch the clock Day in, day out, Just one among 7,000, But oh, how oft I wish for me A place of more importance— One where my many gifts may shine So folks may comment "He's so fine." I wish in vain, for days pass by And still I punch the clock and sigh. But wait—what's that I hear A whisper softly in my ear, From one who fights so bravely on In places where there is no fun. Who, battle-scarred and bleedy Fights the foe so grim and greedy. "We need you all," he whispered clear "No matter if your task be drear; "Each bolt and rivet has its place "The final product to embrace." The voice continued: "Our task so great "Demands from everyone his full weight,

"So, labor on, our noble friends
"Until the day of battle ends.
"Then, hand in hand, we'll teammates

"To build a land—strong, clean and free."

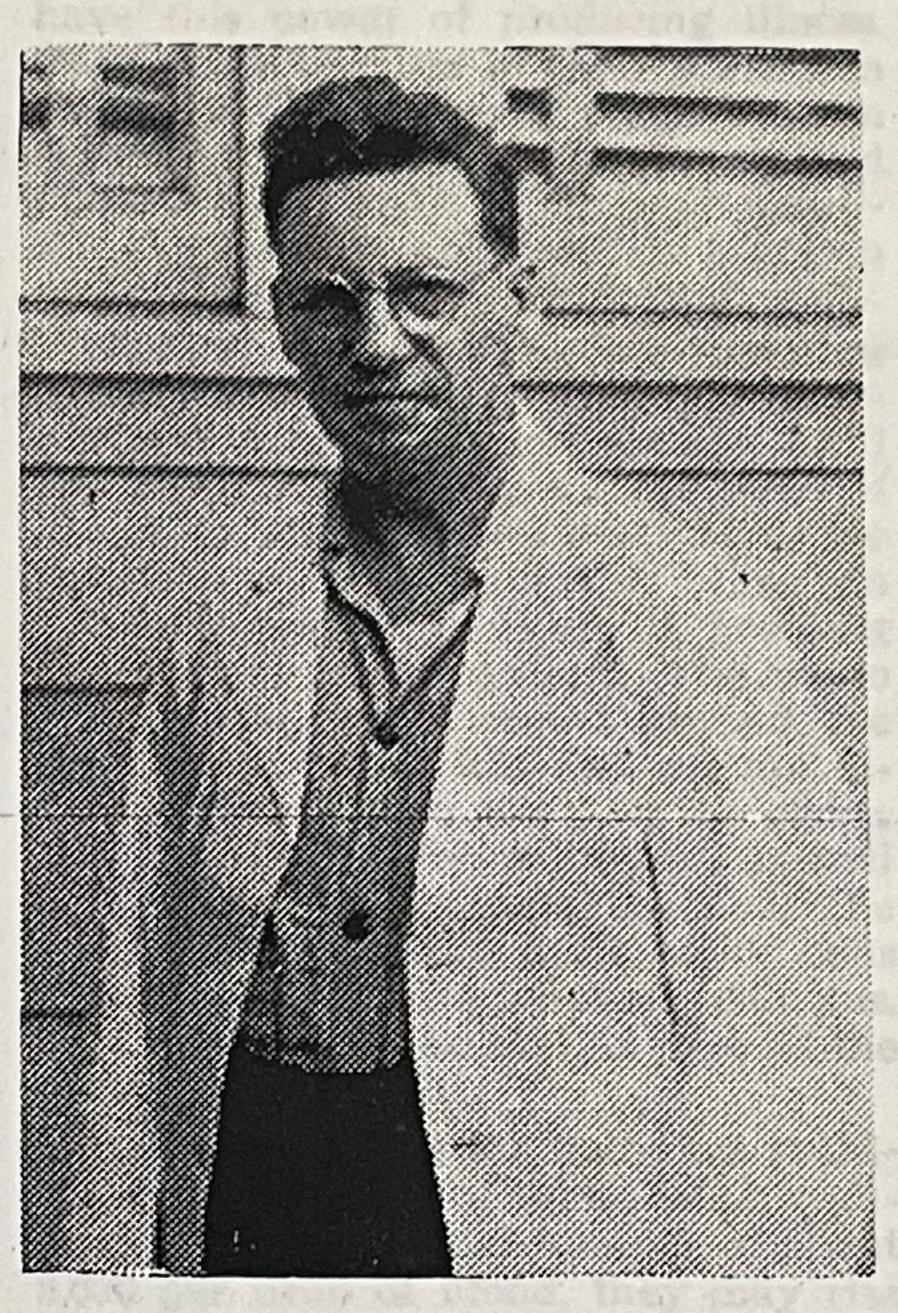
"EXCELSIOR"

Frank Gallagher having heard of Chief Thundering Waters at Fort William, taxied to the Mission where he met his honorable friend. Handshakes and a pow-wow was called immediately after. Having at last met his relatives he asked about the big mountians and his intention to climb it The chief summoned his tribe and journeyed to the toll gate where there was no charge for Chief Gallagher and his tribe. Sustaining serious injuries they made the peak. Chief Gallagher was astounded on seeing Loch Lomond. A pow-wow was again called when Chief Gallagher was to receive his honorary name. As all details of the initiation ceremonial are lacking we were fortunate to bribe an Indian brother of Chief Gallagher to give an account of the highlight. The Chief descended into Devil's Cave. What the Chief secured 500 feet below could not be disclosed. On ascending, Chief Gallagher was met by his tribe, which included ten women from Macdonald's Aircraft, Winnipeg, and some of the boys from G.F.E. Stores. He was then pronounced "Chief Rising Sun."

Descending the mountain, the rains came. Chief Rising Sun and tribe

BERT HURST LEAVES TO

TAKE OVER NEW POST



On the occasion of his resigning to take over a new post at the Fort William McKellar Hospital, Mr. Bert Hurst was the recipient of a pipe and smoking set from his many friends in the plant. Mrs. Peggy Jarrett, in charge of the First Aid rooms, in making the presentation, spoke of Bert's long service with the Company here at Fort William. Ranking among the old-timers in the plant, Bert Hurst first started to work here when the plant opened, performing the duties of First Aid man to the employees of the plant. With the growth of the plant and the increase in employees, he was placed in charge of all safety appliances such as goggles, masks, etc., and became a familiar figure throughout the entire plant. His many friends wish him success in his new endeavors.

were showered abundantly and were near collapse from exhaustion. When asked for toll tax by an Inidan brother, Chief Rising Sun replies: "Keep country, I go—ugh home!" The faithful Indian brother replied quite drastically. When last seen Chief Rising Sun and tribe were being chased by his brother with hatchet in each hand clipping at quite a pace.

Chief Rising Sun could not be found to account for further details at press time.

The shirt probably does not enjoy the washboard, but it makes it clean.



Dear Mr. Walker:

At last I finally got an edition of your Aircrafter. I must admit it was through a round-about way, but anyway, I got it, and enjoyed it immensely and hope to get a few more of them. What made me write today was Peggy Hampton's secret ambition to visit Ireland. Well, if Peggy was here now she could go for a nice game of golf on dear old Ireland within a five-minute swim. Here's wishing Peggy luck. I know she'll really enjoy Ireland.

I've just finished a six-day rest at the S.A. rest camp at (censored), and it was grand. But as for rest, well if you call getting in every morning about four o'clock, rest, we're getting plenty of it. They really treat us grand, and here's hoping the Canadians treat the Irish likewise.

Say hello to the Final Assembly gang for me, and tell Christina Smith to stay with her secret ambition—Ireland's grand!

Well, I hope to hear from some of you soon, but would sooner see you all. So, for now, cheerio and best wishes for your paper's success.

J. R. GOODFELLOW.

H.M.C.S. Forest Hill, Fleet Mail Office, St. John's, Nfld.

EISENHOWER TELLS WAR'S BEST STORY

A few hours before the first Allied landings were made on the French invasion coast in the dawn of June 6, General Eisenhower was asked what the greatest story of the invasion would be. The supreme commander replied:

"The great story that will come out of the operations ahead of us will be something like this: It will be, say, the story of a United States escort plane flying protection to a British warship which is giving support to Canadian soldiers—that or any other combination of the three—and if every man in the particular action has forgotten that he is American, or British, or Canadian and fights like they are all brothers, as they are, and with the same cause—that will be the great story."



ALL ABOUT FOOD

Five large strawberries served on the morning cereal will supply more vitamin C than a medium orange, and half a cup of green beans will make a bigger contribution than a four-ounce glass of tomato juice, according to figures released by the Nutrition Division of the Department of Pensions and National Health.

Fruits and vegetables contain maximum amounts of vitamin C when they are garden fresh. At this time of year emphasis shifts from the winter sources of vitamin C-citrus fruits, tomatoes, potatoes, turnips, etc.—to such seasonal delights as currants (black and red), strawberries, green beans and cauliflower. Cantaloupe is good as cabbage and a serving of raspberries a better source of vitamin C. A dish of garden peas outranks a potato—and not just from the point of view of the epicure.

We can feast on the good things of summer, say the nutritionists, and know that we are getting health-giving vitamins in abundance.

Buy flour and cereals in smaller quantities and more often during the summer months and store in airtight containers.

Even if food is still warm from cooking put it in the refrigerator when the mercury hits the top of the thermometer . . . yes, we know it sounds extraordinary, but here's the angle: the saving in food more than offsets the slight increase in the operational cost of the refrigerator. And saving food is your job. Every pound of food saved by each Canadian citizen is a pound given to the support of our armies and the Allies. Every pound wasted or eaten unnecessarily is a pound withheld from them. It is a direct personal obligation on the part of each of us to someone in Europe whom we

THE WAY TO EAT

A cold lunch carried to the plant can be as nutritious as a hot lunch if it is well planned and well prepared. Here are some lunch suggestions which may be made from seasonal food:

* * * Tongue sandwich on Canada Approved white bread. Sliced tomato and lettuce sandwich on whole wheat bread. Gingerbread. Milk. Fresh fruit.

* * *

Ground cheese and green pepper sandwich on rye bread. Baked beans sandwich on Canada Approved white bread. Stewed plums with oatmeal bread. Raw carrot strips. Milk.

Egg sandwich on Canada Approved white bread. Minced liver and grated raw carrot sandwich on whole wheat bread. Cabbage salad. Spiced cookies. Fruit. Milk.

* * *

Baked stuffed spareribs. Vegetable salad. Whole wheat bread and butter. Whole tomato. Oatmeal cookies. Fruit. Milk.

* * * Fish salad sandwich on Canada Approved white bread. Tomato and cucumber sandwich on whole wheat bread. Fruit cup. Doughnut, Milk.

* * * Chicken sandwich on Canada Approved white bread. Cream cheese and jelly sandwich on whole wheat bread. Fresh vegetable salad. Fresh fruit. Cup cake. Milk.

No one yet has weathered the storm just by storming at the weather.

are bound to help. BREEZY BITS

As a touch of glamor, apply a little cold cream to your eye-lids. Makes them sparkle!

To minimize a large nose, use a darker shade of powder on it than is used for the rest of the face and neck.

Press garments on wrong side to prevent iron marks and shine. To emphasize texture use a thick pad on the ironing board.

A loaf of bread frozen when still fresh, tastes just as good after three weeks in the refrigerator.

On a shelf near your stove keep two or three spring clothes pins. When you need to lift the lid, from a hot saucepan, use one of these little pegs, and you will not burn your fingers.

To remove the skins of new potatoes use steel wool, which is coanse, and your hands will not be stained.

Black lace can be washed successfully in a solution of one tablespoon of ammonia to one cup of coffee.

To dry the rollers of your wringer, run a dry Turkish towel through them. To clean them, use gasoline, then hot water and soap, rinsing with clear water.

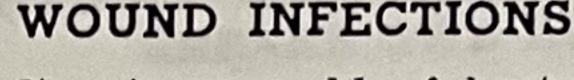
A good treatment for dry, rough skin is an application of a lotion made as follows: Boil 4 ounces of oatmeal in 1½ quarts of water for 45 minutes; strain off the liquid and cool. Add bay rum until mixture is creamy. After applying, wipe the skin with soft towel.

Try using an empty baking powder tin, putting a little water in it, then as much flour as desired, and shaking it by putting on cover of the tin first. This will make smoother gravy when stirred in than old method of mixing flour and water with a spoon.

If you have an accordion pleated skirt (but no iron handy), and it is in need of a little attention, hold the skirt tightly in one hand and draw down over it the leg of an old stocking from which the foot has been cut.

Do not add salt to the water in which green corn is cooked, it toughens the kernels.

will not crumble.



We live in a world of bacteria or germs. They are all around us. They are on and in the human body. We eat them and drink them. We breathe them in. And yet, normally, we are but occasionally ill from their effects. In this we are fortunate.

Some bacteria serve useful purposes, and we would be worse off without their services. By far the greater majority of germs are utterly harmless. Those we drink in properly pasteurized milk or in properly treated drinking water do us no harm. But there are a few called disease producing germs which can, and when they invade the body do cause illness. There are perhaps fifty types of germs which have this power of producing illness. They do so because in their growth in the human body they produce a toxin or poison which harms the tissues and organs of the body. The great majority of germs do not produce a poison which is harmful to the human body.

When a wound of the skin becomes infected, that is, when disease producing germs enter it, it will not heal until the infection disappears. The skin, of course, is broken. The reaction to the presence of these germs is what we call inflammation. There is swelling and redness of the wound. The white cells of the blood crowd around the wound and try to kill and eat the invading germs. The poison of the germs kills thousand of the white cells as well as the tissue in the neighborhood. The dead tissue and the dead white cells liquify and produce what we call pus. This pus will be present as long as the infection is present.

In the meantime the body has multiplied the number of white cells available. From a normal number of about 5,000 per drop of blood, they may rise to 20,000 per drop. The body also begins to manufacture the neutralizing substance or anti-body. This kills out the germs, neutralizes their poison and tends to prevent thier spread from the wound. Eventually the wound heals but the healing will take a considerably longer time than it would if disease producing germs had not got in in the first place. Proper first aid treatment of wounds should aim to keep the wound "clean," that is, to prevent these germs from getting in, and to kill any that may have got in before they can multiply and become numerous enough to cause infection.—William J. Deadman, in "Transport News."

SALAD DRESSING

Into a quart jar mix: 2 tablespoons of mustard.

2 cup white sugar.

Small teaspoon salt.

Dash Worchester sauce.

1 tablespoon tomato ketsup.

1 tin tomato soup.

1 cup of salad oil.

Scant cup vinegar.

Shake well before using. It is delicious over fish, potato salad and boiled cabbage. For fruit salad add condensed milk to thicken and more sugar if desired.

Women can be brain backers in-Rich cake if cut with a hot knife stead of nerve wreckers; home-makers instead of heart-breakers.

What's News From The Library

The Aircraft Industry Relations Committee reported production costs in Canadian aircraft plants have been cut more than half a million dollars through worker suggestions.

A patent has been taken out in the United States for preparation of an enzyme from milkweed juice which has shown promise in making tough meat tender. Do I hear cheers from the sidelines?

Millions of houses at \$1,600, with unbreakable glass plumbing, filters that turn noise into music, and a livingroom decorated by pressing a button, are predicted for soon after the war! What a dream!

Wired heat diffused through the walls and floors—electric heat, on the principle of the electric pad or blanket—is planned for the future. This diffused heat may also come through pipes buried in walls and floors.

Du Pont has devised a new plastic -laminated "Lucite-Butocite" designend to give added protection to Army and Navy pilots by reducing possibilities of disintegration of clear plastic canopies when pierced by bullets or flak while flying at high speeds under pressurized conditions.

A comic strip appearing in several Canadian newspapers, in addition to its widely syndicated circulation in the U.S.A., and remarkable for its accurate drawings of airplanes, scooped the entire technical and popular press in publishing details of the latest American night fighter, the Northrop P-61 Black Widow.—"Canadian Aviation."

The formerly worthless scrub palmetto, which grows like a weed on the Gulf Coast of Florida, is now ready to supply material for wallboard, brushes, binder twine, upholstery, insulation and for use as a reinforcement for plastics and Portland cement.

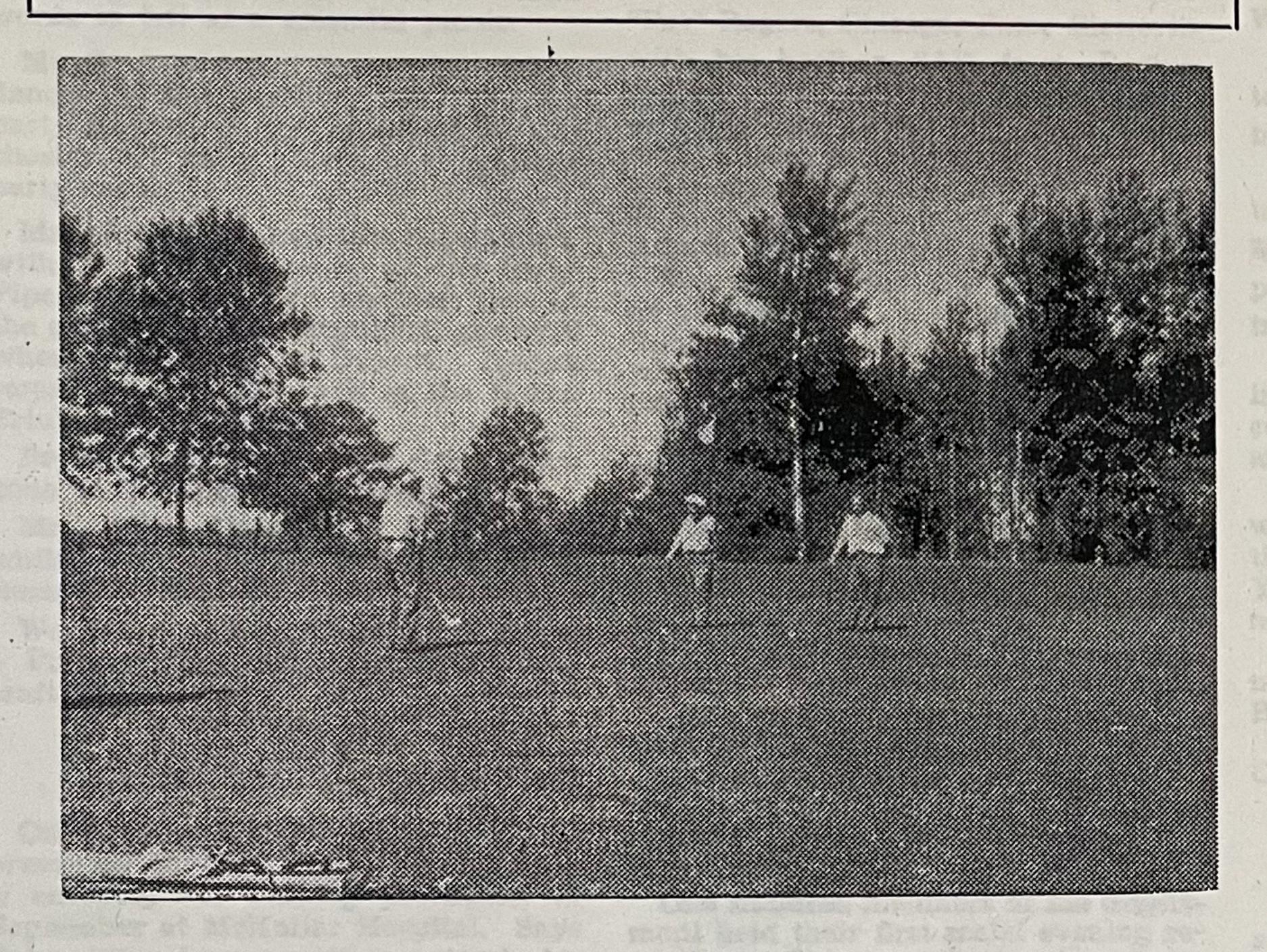
The Aircraft Year Book for 1944, edited by Howard Mingos, made its appearance recently, comprising over 700 pages of data on U.S. aviation participation in the war, civil air patrol, wartime air transport industry, air training, work of the Federal bureaus, and sections on aviation facts and figures, aircraft designs and an aviation directory. The volume, an official publication of the Aeronautical Chamber of Commerce, is published by Lanciar Publishers, New York.

HERE'S SOMETHING YOU CAN PAINT

You can do all kinds of things with old-time iron pots, flat irons, watering cans and what not. The interiors of the pots are painted bright blue or red, and the outsides either black or white or green, with sketchy little designs splashed on in many colors. If you have a flair for painting things yourself and have stored away some of these old pots and kettles—even lanterns—you can have a lot of fun decorating them for your colonial living-room or dining-room, or summer cottage. They are attractive filled with flowers and twigs and you can make vegetable "bouquets," too.



Shots From Dawn Patrol Tourney





The Dawn Patrol Tournament staged and was going to dine on onions there Sunday at the Fort William Country Club was captured by Jim Russell and Bill Will. Those vieing for the Casablanca trophy were J. J. Russell, G. C. Bicknell, H. Cook, G. Houston, G. Kells, Lieut. R. Palmer, J. McPharland, G. Weller, W. O. Will and J. T. Russell. Persistent driving by J. T. Russell and steady iron shots by W. O. Will, plus the inconsistent counting of both, proved to be the elements of success. Starting the first round at 7.30 a.m. was somewhat of a handicap to a couple of the teams, most notably the winners.

When Rhodes Palmer teed off at the eighth green, he found Bill Will digging a "victory" garden, trying to get his ball out of the rough. Breakfast was waiting for the contestants at the end of nine holes, and Rhodes thought Bill had acquired such an appetite from the early morning ozone that he figured Bill turned vegetarian

* * **

and then, but an inspiring yell of Casablanca from his partner J. T. Russell, found W. O. slash a sizzling drive within five feet of the pin and sank the putt to place his team in a commanding lead which they never relinquished.

DEPT. 92 (ELECTRICAL)

We extend our deepest sympathy to Marjorie Smith, whose father passed away in Edmonton on July 21. We hope to have her back with us again soon.

New girls in the shop include Ruth Sander, Bernice Severson, Anne Gulenchyn and Evelyn Seger.

DEPT. 54

Ira, leadman for Anodizing, says there isn't much excitment in Anodizing these days, as they are keeping on their toes and always willing to do the "rush" jobs as they come.

CANADIAN INDUSTRY BREAKS OWN RECORD

Canada's biggest industry, pulp and paper, broke all its own records in 1941 and 1942. In 1941 it turned out 5.7 million tons of wood pulp, 3.5 mission tons of newsprint paper and one million tons of other papers including paper boards. Canada produces more newsprint than all other countries combined.

Weekly Sports Calendar



C.C.A.A. Tennis Tournament—August 21 to 26, at Fort William Tennis Club.

C.C.A.A. Shop League Playoffs -Monday, Tuesday, Thursday, Friday.

Senior Baseball Playoffs-Tuesday, Thursday and Saturday.

Horseshoes-7 p.m. Monday night at Tarbutt Street.

C.C.A.A. Girls' Shop League Playoffs -Monday, Wednesday and Friday at Central School grounds.

Big Three Playoffs—C.C.A.A. vs. East Ends: Monday, Wednesday and Friday, at Market Site.

FISHING COMPETITION

Mr. Jim McCormack, Director of Athletics, Fort William Plant.

Hello Jim,—Remember the Isaac Walton family I told you about that worked at the plant and was sponsored by the C.C.A.A. to the tune of eighty bucks. Well, Jim, I guess you think they are lepers the way they have been staying away. It's really not that at all, Jim, I know them very well. Yes, for years and years—and I have just visited a few of their usual haunts and their cousins say they won't be out this year—too bad though because its something we've always looked forward to. They've been busy as hell, Jim, and have a big job to finish.

Met Isaac at the circus Thursday night and he said in his 40 years at the Lakehead he can't recall July going into so many tantrums (26 to be exact). Yes, Jim, it rained 26 out of 31 days. You'll find the family this year: Jack on the banks of the Kam where there is Pickerel, Pike or Bass, or casting on the Neebing, McIntyre or Current rivers for Speckled Trout, while Thunder Bay and Lake Superior will play host to the trollers. Yes, Jim, we have been a little slow in getting our catches in but I told the famliy to crack down and get cutting and as we walked away he hollered over his shoulder that the Mrs. and the gals are gunning for a chunk of that eighty bucks. So come on all you Canadian Car Waltonites, bring your catches in to me.

Yours for any size of a fish at all, Chairman, Fishing Committee. JACK NIXON,

STOP, LOOK, LISTEN!

by Irvin Rechtshaffen

The biggest and probably the best softball schedule in the annals of the C.C.A.A. is over. The Foremen and Dept. 71 girls proved themselves the best teams in their respective loops by playing winning ball under all conditions. Players on these teams combined a wealth of skill and experience that few teams gave them credit for.

The pennant chase was much hotter than in previous years with every team a real threat. R.C.A.F. pulled into a first place tie with Foremen on the last day, and Dept. 41 tied with Dept. 40 for third place. Another deadlock occurred in the Women's Division with Inspection and Dept. 83 being tied. Sudden death games decided the issue. Foremen came from behind a big R.C.A.F. lead to win a bye into the finals with an 8-7 win. A large crowd of rooters was on hand Sunday at Central School to see Inspection defeat Dept. 83 by a 12-11 margin for second place in the Girls' League. In another Sunday contest Dept. 40 won the third pay-off spot from Dept. 41 in convincing style.

At a meeting held last Monday, the playoff dates were arranged. Dept. 40 will engage their arch rivals, Dept. 45, and R.C.A.F. will clash with Dept. 41. Both series are best of three. In the Women's Loop, Dept. 71 and Dept. 83 pair off while Ben Peterson's Inspection and Harry Brown's Sub-Contract-

ors tangle in a fight to the death. The men voted in favor of allowing spikes in the playoffs, that the O.A.S.A. rules be followed and that no replacements will be allowed in the playoffs.

Well, Fred Paige and Johnny Capulak, the C.C.A.A. Big Three softball team's braintrust, have returned from holidays and the team defeated the Pascols for the first time this season, 16-12. That's the system to use, boys.

While Capulak was in Chicago he had the pleasure of seeing several big league ball games and enjoying his favorite drinks at the same time. Johnny tells us that the All-America Professional Girls' Softball League, sponsored by several major league magnates, is not doing so well. The price of admission is the same as big league baseball and the girls don't play such good ball. In an effort to increase its appeal, P. K. Wrigley is adding a popular dance band to the program.

The suspense is over at last, girls. Cpl. McKim is now going to pay attention to one girl only. Congratulations to Cpl. McKim and his bride who were married last Friday. It's all right, girls, there are still plenty of "wolves" in the den.

Until next time, remember to Stop, Look, Listen.

DEPARTMENT NEWS

PURCHASING DEPT.

After work on Tuesday, August 1, the Purchasing Department held its second annual picnic at Chippewa Park. Miss Ida Haggart was in charge and the grand things to eat would go a long way toward making any picnic a success. Thanks a million, Ida. We were blessed with a grand day for our outing, and so were able to stay outside until dance-time. Many candid snapshots of the festivities were taken, and they speak much louder than words to tell of a splendid picnic.

Mr. Cook said that those who wished danced in the pavilion, and thus the party finished to the music of the orchestra out there. Let's have another party soon.

Mrs. Jeanne Ross of this department, with five other members of the Girls' Pipe Band, advanced another step in the promotion of international goodwill when they went to Duluth. Jeanne came first in piping and in the Seann Triubhas. Well done.

Peggy Tuomi and Vera Gunn have gone to Winnipeg for their holidays.

Mrs. Nellie Pechewa is away for a while, accompanying her husband to Rochester, Minn.

We welcome Mrs. Christina Lawrie, a Fort William resident, to the Aircraft Sales Department.

. DEPT. 004 (SPARES)

On Saturday afternoon a pen was presented to Miss Hazel Munro, who is entering the nursing profession in September at McKellar Hospital. Says Babe: "I've been carrying a torch for so long that I'm beginning ot think I'm Florence Nightingale."

Who is the young medical student who pays a daily visit to one of our typists? I'll wager he'll be back to Canada Car next year.

By the way, Bill, I hear you cut quite a figure making the rounds of Duluth's night clubs. Was the reason for the telephone call blond, brunette or redhead?

Why the beaming countenance, Val? Could it be the return of someone dear? Let's hope that in the near future, wives all over the world will share your good fortune.

DEPT. 07 (TOOL CONTROL)

Listening to the staff members talking about where they went on their holidays is like listening to a train conductor call off place names. Here's where some of the gang went: Jean Higgins, Vancouver; Mrs. "Tot" Larcombe, New York; Taffy Puhalski, Boulevard Lake; Ernie Tremblay, Quetico; Ethel Corbett, Kenora; Elise Husman, Vancouver and Saskatoon; Mrs. "Pat" Rogers, Chicago; Peter Eisworth, with his brother "Al" from Regina, Chippewa Park; Henry Heino stayed at home, and so did Mrs. Olive Beaucage. Bruce McConnell is back at the office after his holidays spent in Fort William and environs. George Connors is back from holidaying at Wild Goose.

Everybody was very sorry to hear of the accident to Ralph Kennedy. Ralph fractured a leg in two places when he collided with a truck while riding his motorcycle.

Evelyn Barnes, Ilca Bel, Gloria Wiggins, Marion Costar, Charles Connelly, George McKinnon and Wally McKay all went horseback riding last weekend. As none really knew how to work to change gears on a horse, they had a wonderful time—all except the horses. Most ate their lunches standing up for several days.

Herb. McAfee has been coming to work in his bedroom slippers, not because he wants to sleep on the job, but he got such a bad sunburn fishing at the lake he can't get his swollen feet into his shoes.

One hundred members of the department held their first social evening recently in Chippewa Park when dancing was enjoyed, with music provided by Marian Mather at the piano, and the nickelodian. A. D. Norton, department head, welcomed the members. Ab. Clarke, president of the Office Employees' Union, was M.C., and introduced the artists who were Gloria Wiggins, vocalist; Gloria and her sister, who sang a duet; and Ed. Gunn, violin selections, with Mrs. Gunn as pianiste.

Catherine Shernoski and Marjorie Slomke were hostesses and arranged the party. After the program, lunch of coffee and hotdogs were served by the hostesses assisted by Mrs. Lil Millard. Johnny Nicholas took tickets at the door.



R.C.A.F. ground crews loading ammunition for fighter planes seen in background.

INSPECTION (BLDG. 8)

Don Houde is back from what seems a very pleasant holiday. Glad to see you looking so well, Don.

Mrs. Andrews has joined the "Happy Gang" in 73 Inspection. We're pleased to have you with us, Mrs. Andrews.

Rye Evans is back from his boat trip to Duluth and reports nice sailing.

Congratulations, Grace, on the received on your holiday.

We are sorry to report Mrs. McDougall home recuperating from bruises received in an automobile accident. We wish her a speedy recovery.

Our deepest sympathy is extended to Cliff Riley on his recent sad bereavement.

There are two newcomers this week to Department 71 Inspection. Doug. Miller and Bill Andrews are both plenty tall and have a keen eye for trouble.

Andy is sure busy these days teaching those new men of his all about centre sections. Hey, Andy, there is another final ready on Nosing Ass'y.

Ken just returned to work in time to welcome a new family to Tanks Inspection. "Minnie the Cat," had kittens. You'll have more than one to feed now, Ken.

Mrs. Steene is leaving to join her newly-acquired husband in Montreal. Best wishes from the gang, May.

Cis is paying a visit to the Windy City, and we don't mean Winnipeg.

MACHINE SHOP NEWS

Congratulations are extended to Mr. and Mrs. T. Pickering on the birth of their daughter. Tommy says this one is according to the latest E.O.

Congratulations to the four members of Department 41 who are now members bers of the Gallon Club (ten or more blood donations).

We are on our seventh series in horseshoe pitching. I. Thomson and T. Horychuk, Mr. Thiessen and Mr. Fedori, Mr. Merkley and Mr. Berglund, G. Renaud and Elsie Bearham, played semi-finals today. H. Thiessen and E Fedori and E. Bearham and G. Renaud will play in finals.

Here's a list of the gang that are away on vacation: J. Nickolas, A. Kruk, G. Carlson, J. Ekroos, I. Woods and N. Green. They've all gone to different parts of the States. Have a good time. Mr. Stanbrook is away too.

H. Balak and E. Mack have returned to their old grind. Reports were a very good time.

H. Turner spent Sunday fishing at Raft Lake. The fish were sure biting too, for he claims he got a good catch.

"Well, here I am again folks. Want anything from the store?" Alf: "A pint of milk to settle my stomach please."

Lives that overflow to others gather no scum.

A man builds with his hands when he cares in his heart. Otherwise he just works with his hands.

STORES

Since our faithful reporter has been away, no news has come from Stores, but we can be sure Izzy will be right back on the job as soon as she returns.

Sgt. Slim Lloyd, did you enjoy yourself during your two weeks' stay at Shilo?

Mr. Gatherum enjoyed his fourteen days vacation at Chippewa so much that even now every night after work from 4.30 p.m. to 7 a.m. you'll find he and his family still at camp. Remember not to get too much sun.

Virginia collected a holiday and met her husband in Winnipeg. Her tanned face just beams with joy now.

It's nice to have Dolly Salonen back from a trip to Ottawa, and also Toivo Martin who spent a week just playing in the sun.

Grace is working again after two weeks at camp, and Marj. still raves about Winnipeg. Cecelia returned, nicely browned, after camping two weeks at Silver Harbor. Mary Mel also has lots to tell us about her stay in Chicago.

Mae Roach has forgotten the telephones and taken a trip to Toronto.

We hear Cis Tomanocy and Lois Maddison of Amherst are really taking their big leaps next month. We wish you all kinds of luck and happiness. We also congratulate Ethel Nelson who is getting married in Kenora in September.

We hope you like it with us, Elsie Weisbrot and Helen Roney.

All of us are hoping that your husband recovers, Rita, and that his wounds are not too serious after all.

DEPT 51

Little drops from the Drop Hammer.
The new wire fence between Departments 51 and 48 is a great improvement, but it sure cuts out a lot of scenery, says Mack and Frank.

At our Departmental horseshoe tour-

nament held a short time ago, Tommy
Duke was the undisputed champ.
Tubby and Gunnard went fishing

Tubby and Gunnard went fishing again. We hope the big one doesn't get away this time.

Johnny Mocha got back to work after a holiday at the fair.

We have a new crane girl. Bucksaw is in there pitching, too.

Religious arguments are still going strong, with Pete still holding his own. We would like to know how Al Hooker gets all the breaks with Progress.

Rupe Holmes stepped out last Saturday night. The great attraction may be a blond from Inspection.

DEPT. 23

Doris, one of our tool efficiency girls, who hails from the West, seems to be having some little heart trouble these days. We know he has nice curly hair and is one of the spar miller gang.

Success, they used to say, comes in CANS! Failure comes in CANT'S! With rationing of CANNED GOODS, success means doing with the CANS you CAN have. The failures are those who grouse about the CANS they CAN'T.

YOU CAN'T SPELL VICTORY WITH
AN ABSENT "T"

Do Your Part — be on the Job!

DEPARTMENT WEWS

DEPT. 15 (INVOICING)

Inviting excitement is Mrs. Olive Mills' motto. Her vacation time is being well spent with her husband and son who will accompany her west to see the Rockies.

Dorothy Osse is leaving for Winnipeg. Is it wedding bells? Best of luck from the department.

We wish Mr. Nightingale a pleasant vacation in Chicago and hope he comes back with renewed strength and vitality.

Grace McNaughton has informed the girls of her ideal. Six feet and redheaded, comfortably set and good to look at. Some dish to spoon with.

Maybe the girls don't know it but Slim Johnston is not an available bachelor. He has been engaged for some time and his fiancee waits on the corner for him after work.

Ollie and Evelyn have returned from their wigwams with peace pipes and feathers in their hair and a roll of birchbark. Is that for your correspondence to Bill, Injun Ollie?

If you should hear of a whirlwind don't be alarmed, its Phil Spence's secretary, Laura Gibson, speeding to and from work.

By a coincidence at one of the auction sales last week, Anne, Norman, Joanne and Dick were bidding against each other.

A small fraction of the department went to the fair. Esther Mitchell sure had the fun of her life on the caterpillar when the wheel started to wobble.

DEPT. 88

Des Gilhooly and Dick Lorimer have left for three months for harvesting back at home. Dick expects to harvest a wife to bring back to Fort William. Vic Graf has returned to work after

a two-week vacation back home. How do you feel Vic?

And what is this we hear about Terry Babin getting hitched to a fair welder in the near future? Our congratulations to the happy couple.

Now you've done it, Morris Gustafson and Charlotte Cooper. Lots of luck and congratulations to you both.

After spending their holidays at Kenora, Gordon Pawson, Alfie Wood and Baldy Hutzan are rarin' to go to work again.

L. Peppard, his wife and family, have returned from Floral Beach.

Butch Laine and Eric Nordlund have vacationed in Minneapolis.

Joe Deleo will be caught in the draft soon.

We hope Casey Kozak has a speedy recovery as we are anxious to have our "Swoonatra" back.

Ed Pumphrey was vacationing in Minneapolis with his best girl. Did you tie any nuptials, Ed?

We hear that Harry, Butch and Sex have built a boat. How's the view on the bottom of Lake Superior, boys? When does the christening take place? Bill Hakli has left for one week's

holidays to Minneapolis.

Louis Spooner looks pretty well rested up after spending a week at Loon

Lake with his wife and family.

Walter Kowalchuk, wife and family spent a week at Slate River.

Lots of luck to Dorothy Marston who is another bride.

Dita Manatta was back to work after

Rita Monette was back to work after one month's holidays.

Marie is back after spending six weeks in Winnipeg having a "whale of a good time".

Margaret Sutch, who spent a week's

Margaret Sutch, who spent a week's holiday at home, is now back at work.

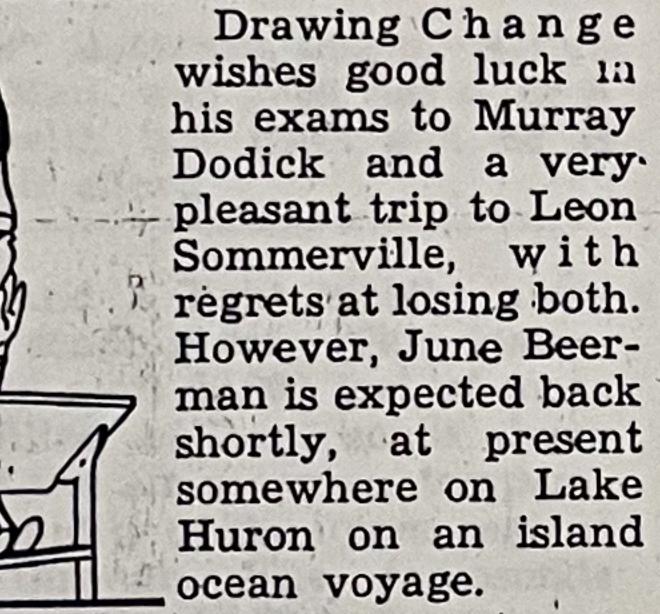
ENGINEERING DEPT.

This is your regular reporter on duty again with many thanks through these columns to Julie Hendrickson and Elsie Phillips who steered the "column" works, and to all who so excellently kept the wheels a-turnin' while I was boating and basking in the sunshine. It was good to get in harness again.

The gold star for the day goes to Mr. L. E. Windsor, shop engineer, on the arrival to their home of a cuddling baby daughter yesterday. Congratulations to mother and dad.

Yesterday some mountaineers, including one from Drawing Change, rescued an exhausted couple on Mount McKay. It seems they had made a very hair-raising ascent and refusing to return in like manner, could find no way to get down. After reviving the unlucky pair with food and encouraging words, our heroes led them down the mountain to safety. The last glimpse was of a couple slinking along the edge of the road, trying to be as inconspicuous as possible—two weary bedraggled mortals.

Kay Andros and Marg. MacKenzie returned from holidays, Kay with stories of leading the Sioux Lookout Citizens' Band on Civic Holiday (and in her kiltie, too!) and Marg. having an indulgent two weeks of swimming at Green Bay. Marg. Nixon, also of Release, revealed through the happy gleam in her eye of the visit of a tall Irish sailor home on leave last week.



Other folks with holiday tales include Blueprint girls, Jean Anderson, a wonderful time at Winnipeg; Grace Code visiting her husband with the R.C.A.F. at Dauphin; Marcella Whyte, camping. Jim McKillop of Materials and Structures, spent an enjoyable Civic Holiday week-end boating to the Soo, while J. Clark, supervisor, has returned with a well-rested appearance from his vacation.

From Drawing Supply we learn Hope Hindle is vacationing with soldier hubby in the U.S. "Pilkie" is back from a browning vacation at Ignace; Ada Vaillant looks grand from her holiday spent in the country, and Marg. Windsor is back from Winnipeg.

Billy Lambert has taken on a new job, with receipt of his driver's license; he earnestly looks forward to discontinuance of gas rationing. Harry Parks' home town, Kamsack, Sask., suffered tragedies during its recent cyclone, but we are glad to learn your folks are safe, Harry. Our filing "Duchess" is convalescing after her recent operation. Hope you will soon return as E.O.S. are accumulating—speedy recovery, Dutchy. "Chuck" Carter has left for his final year at Queen's. Queried prior to departure, he replied: "This is D-Day." Best of everything, Chuck, from us all. H. Nitikman returned to Winnipeg-lots of luck, Hersch. Don Symes has also left for the east to attend a survey camp prior to continuing studies at Varsity. One vacant spot he left is in Grimes' files.

Ev. Kerney, our new lady investigator, has begun her holidays, long anticipated, with her family.

A finale is a hand-shake of welcome

DEPT. 48

Beryl and Elsie of Progress have been out horseback riding. They had lots of fun, but oh, Elsie said the next day was awfully long.

Helen of Inspection seems to have her eye on some handsome chaser. Does he have priority, Helen?

Things are rather quiet on the afternoon shift since Kay got her promotion.

How is it, Kay?

Joe Douglas of Heat Treat Inspection, is back to work again after recuperating from his recent accident.

Mr. Farrow, to new man: "Say, I'm awfully glad you've come to work here. You don't look like the kind of a man who drops his tools the minute the whistle blows."

New man: "No, Sir, I've got them all put away by that time."

Marie Kostanski took the matrimonial plunge recently. We all extend our best wishes to the happy couple.

We wonder why Betty is going around with that gleam in her eye these days. Could it be that rosy-cheeked boy on the Hydro, Betty?

Jean and Lena are back from their holidays in Winnipeg, and sporting a swell tan.

Why does Tarzan from De-Greasing make so many trips to Dept. 48? Could it be the blond?

Why does Stella Husak sing sentimental songs like "I'll Be Around, no Matter How You Treat Me Now"? Is it the sailor again, Stella?

Tibbs: "Say, Marie, I hear your husband has a sailboat. I thought you married for love."

Marie: "Of course. I love sailing."

DEPTS. 04 AND 67

Our best wishes go with Harry "Curly" Fleming who left August 14 to enlist in the R.C.A.F. "Curly" was presented with a purse by the gang of "67."

Blanche Perrier has enjoyed a week's holiday with her parents at Mackenzie.

Stan Barth is collecting autographs on the top of his head. If you don't believe it, just ask him!

Stella Grace has returned from her vacation spent in the east.

Art Bates is away vacationing—says

he's going fishing for a week.

Hazel Munroe is leaving us to go
in training for a nurse. Good luck

in training for a nurse. Good luck, Hazel.

Marge Saunders returned from her

vacation looking well and eager to get back to work.

Tony Badjick, on loan from Progress, satrts a well-earned vacation Saturday, August 12, for two weeks.

Gordon, were you the one who was phoned about some parts and stated you couldn't find them, only to find they were in the box you were sitting on?

Did you hear about the lad who was told to get a new light bulb to replace a burnt out one, and took the morning off and bought one at the chain store? Or did you hear about the girl who ordered "graft" paper, and the lad who diligently was looking for red oil for the tail lights on the ship?

See you all next week. Adios.

Greater efficiency in our work will speed delivery of the goods.

to three femmes in Drawing Distribution: Misses M. Macdonald, E. Taylor and Mrs. I. Lycan. Hope you like it with us.

Until next week, thumbs up!

DEPT. 01

We are pleased to announce that Bill Geravelis is not kept awake at nights with the new arrival. The whole department congratulates Bill on such a fine son.

Seen at the C.P.R. station Aug. 10, two of the boys of Production Office going through to the east, Larry Barnes and Clayton Ryan sure look in the best of health.

Mrs. Sophie Bohonis has left us, we will certainly miss her winning ways.

We notice that Pauline is getting more sleep these days now that "his" leave is over. Do you miss him, Pauline?

Production Office is certainly popular these hot, sticky days. It is so cool and refreshing that everyone believes that it sure keeps up with the times.

Miss Anne Nykolachuk spent part of her holidays in Minneapolis, Lucky Minneapolis!

We see that Stan has quite a few freckles these days, is it the golf Stan?

Miss Rose Hayes is being transferred back to her own department in the shop. Dept. 76 will reap our loss. Best of luck, Rose.

Miss Ivy Ostrum was a lucky winner of \$5.00 at the Exhibition. I'll bet that it helped the holidays along, eh Ivy?

Our enthusiastic horse-back riders seem to have discontinued their exercising sport, could it be that the horses object, girls?

That's all for now, folks. More next week.

TIME OFFICE NEWS

Here we are with the highlights of the week.

Who phoned 235 Wednesday morning about blood donations, and then said, "Thanks dearie." The girls are really puzzled.

After enjoying three weeks' vacation Doris returned to work Monday very bright and cheery.

Who is the proud papa of a new baby daughter? Could it be Hallson? Congratulations.

Overhearing a conversation the other day in the office, your reporter heard: "Bill, where did you get those few fine principles of yours—at your mother's knee?"

Henry: "No, over my father's."

Moron joke of the week: Did you hear of the little moron that put on his bathing suit and walked down the stairs? Somebody had told him there was a creak on the bottom step.

We wish to extend our sympathy to Vic Bemben who lost his sister.

DEPT. 45 (MOD. AND RE-WORK)

Bob Baillie has returned from Rochester where he underwent a successful operation. Bob not only is a returned soldier from the present war but also served in the last and has six sons in the armed forces. We are all glad to see him back.

Mr. Clark went for a walk to Neebing to pick blueberries.

Frank Kensick is taking a muchneeded rest and he expects to go to the States for two weeks.

Steve Lajat has bought a house in Westfort and has moved his family from the West.

Swanea Korpi is leaving for Hamilton soon.

Mr. McNeil wishes to announce that because of the write-up in the last issue of the Aircrafter, our choir practices have progressed favorably.

KNOW YOUR TEAM



DEPT. 47

Joyce Critchley, Captain—Native of Salmon Arm, B.C. An all around outdoor gal.

Dorothy Wardle, Catcher—Native of Port Arthur. Sports: Bowling, basketball and an ardent roller skater.

Mary Charnock, Pitcher—Native of Whitemouth, Manitoba.

Nancy White, First Base—Native of Kakabeka. 130 pounds of vim, vigor and sunshine.

N Casey Stajkowski, Second Base—Native of Pardee, Ont. Likes skating, skiing and horseback riding.

Selina ———, Third Base—Native of Pinewood, Ont.

Elsie Gill, Shortstop—Native of Port Arthur. Likes skating, hiking, and bowling.

Regina Peloquin, Outfielder—Native of Deerhorn, Man.

Helen Rickla, Outfielder—Native of Fort William. Besides softball, Helen is a good bowler.

Vicky Raynak, Utility— Plays any position. Good bowler and likes hiking.

Anne Kallio, Outfielder—Native of Fort William. Swimming and skating will fine Anne there.

Pearl Lysak, Outfielder—Native of Sefton, Man. Good hitter and can really run bases.

Jack "Red" McManus, Coach—Native of Russell, Man., and Jack has done a grand job with this team and he is proud of their effort.

WEATHER MEN FIGHT IN VITAL BATTLE ROLE

On invasion day a group of people in Canada, thousands of miles removed from French beach heads, played a very important part in the landing operations. These were the Canadian Government weather men and their assistants who worked in close cooperation with meteorologists overseas to supply United Nations military headquarters with weather predictions.

Since time immemorial, weather has played a large part in military operations, and generals of other days have all sought variously with the help of witch doctors and soothsayers to influence it in their favour. It was not until World War II that men have been able to read in a scientific manner the signs of the upper air for the benefit of military strategy. The result is that, in the four years of war, more information on the weather had been collected than in 15 or 20 years of peace. During the invasion of Sicily it is reported, even the height of the waves landing barges would encounter was predicted.

The immense importance of weather in a global war can be realized by considering the military operations involved in turning scattered German groups off Greenland and Iceland. It was from these western outposts that enemy scientists forwarded weather observations to Germany. Atmospheric conditions move from west to east, reaching Britain before the continent, and the Nazi high command is at a distinct disadvantage with no meteorological data west of Europe available.

To aid the meteorologists, science has developed many new methods of observing weather signs. The radio-sonde, designed in the head office of the Meteorological Service of Canada, is a combination weather measuring

instrument and a light weight automatic ralio sending set. This instrument, carried aloft 50,000 feet of more by a gas filled balloon, sends down messages of the air pressure, temperature and humidity of the upper regions it passes through. The radiosonde climbs at the rate of 1,00 feet a minute and every 15 seconds emits a signal which is received by the operator below, interpreted, coded and radioed to the central receiving station.

By this and other means, atmospheric conditions are learned and the data forwarded day by day through tickers, teletype and telephone to central meteorological offices. From this information on barometric pressure, temperature, dew point, wind direction and velocity, cloud formations, and so on, the forecaster makes, his predictions. After co-ordinating all this information on a map and upper air charts and comparing it with various other factors, the weather man may predict weather conditions for the following 6, 12 or 24 hour period.

After victory the meteorologists will be able to turn their improved technique in a number of ways to the benefit of peacetime living. Already their knowledge is applied to the solving of many industrial problems. A certain western power company is given daily forecasts of the lowest temperature to be expected at their highest reservoir so that they may take measures to avoid ice difficulties. Some western flour mills are given forecasts of subzero weather to assist them in combatting the Italian beetle by the freezing 'out' process. Thunder storms are forecast to a western munitions plant in which certain sections must be shut down prior to and during thunder storms.

Give a girl an inch and she'll make a 1944 bathing suit out of it.

CANADIANS IN PRISON CAMPS

There are about 4,900 Canadian prisoners of war in Europe and the Far East. A large proportion of these occupy 26 camps or "stalags" in the Reich.

Life in these camps is controlled by the Geneva Convention of 1929. The terms of this convention stipulate that prisoners of war may be given work provided it is not directly connected with the prosecution of the war.

In Germany Canadian prisoners are employed according to their skills, in stone quarries, on river work, unloading cement, brick laying, electrical work, lumbering, agriculture, tailoring, railway plate laying, freight loading, and in sawmills, paper factories, sugar beet factories and coal mines. A prisoner works nine or ten hours a day, has one day a week off, and is paid about 60 per cent. of the wage a German civilian gets at the same work.

Part of his pay is given him by the German government in voucher form, part is withheld until the end of the war.

C.C.A.A. SHOP LEAGUE

Final Standing

MEN—	P.	W.	L.	Pct.
Foremen	22	18	4	.818
R.C.A.F	22	18	4	.818
Dept. 40	22	17	5	.773
Dept. 41	Maria Company	17	5	.773
Dept. 45	22	15	7	.682
Dept. 85	22	11	11	.500
Progress		10	12	.455
Engineering	22	10	12	.455
Dept. 42	. 22	6	16	.273
Inspection	. 22	6	16	.273
Dept. 83	. 22	6	16	.273
Dept. 94	. 22	0	22	.000
GIRLS—	P.	W.		Pct.
Dept. 71	. 16	14	2	.875
Inspection	. 16	12	4	.750
Dept. 83	. 16	12	4	.750
Sub-Contract		10	6	.625
Dept. 40	. 16	8	8	.500
Dept. 47		8	8	.500
Dept. 76	. 16	5	11	.312
Dept. 84	. 16	3	13	.187
Dept. 94	10	0	16	.000
	. 10	0	10	.000

CANADA'S MODERN FLORENCE NIGHTINGALE

By July, 1944, there were 3,611 women in the nursing services of the armed forces. In the Royal Canadian Navy nursing service were 240; in the Royal Canadian Army Medical Corps 2,989, of whom 1,603 nursing sisters are serving overseas; and in the Royal Canadian Air Force 382. There are 46 women doctors in the armed forces—six in the navy, 29 in the army, and 11 in the air force.

May the blood of nations speed a world's rebirth.

And not just fall fruitless on a fruitless earth.

THAT MILKMAN

Here are some extracts from the postbag of a Wiltshire food office, of letters received from nursing mothers asking for their extra ration of milk:

"Please send me a form for a supply of milk for having children at reduced prices."

"I posted this form by mistake before my child was filled in properly."
"I have a baby three months old.

Thank you for same."

"Will you please send me a form for cheap milk. I had a baby two months ago and did not realize it until the milkman told me."

"Sorry I have been so long filling in form, but I have been in bed for two weeks with a baby and did not know it was running out until the milkman told me."

Useful man, the milkman!

(Taken from the Powell River, B.C., "News.")

LOST

Lost within the plant grounds on August 16th, a gold identification bracelet, oval in shape with the name engraved "Jean" on the front, and on the back July 17th, 1944. As this is valued as a keepsake, will the finder please return to the Aircrafter office or to Miss Jean Gibson, Traffic Department.



OVERSEAS

L.A.C. Reg. Knott, R.C.A.F., son of Mr. and Mrs. N. H. Knott, 67 Hill Street, Port Arthur, who is now serving overseas. Prior to enlisting in the R.C.A.F. Reg. was employed in Purchasing Department, and his many friends and co-workers in the plant wish him the best of luck. A recent copy of the Aircrafter published a letter from Reg. when he was stationed in the east, requesting we forward him copies of the Aircrafter, and sending regards to all his old friends in the plant.

NOTICE TO EMPLOYEES Regarding First Aid

Commencing WEDNESDAY, AUGUST 23rd, all persons requiring treatment from the First Aid Department will first request from his or her Foreman, Supervisor or Leadman, a First Aid Treatment form, this form to be presented to the First Aid attendant before treatment is given.

This new system is not in any way intended to discourage employees from making use of the facilities provided by the First Aid Department, but is intende dfor the compilation of certain medical statistics and records i nan effort to deal more efficiently with plant injuries and chronic ailments.

This form will be in the hands of all Foremen, Supervisors and Leadmen for the use of employees, and will be recognized at the First Aid rooms for all visits with the exception of emergencies.