SOLDIERS EXHIBIT MANY HANDICRAFTS

Collection at C. N. E. Shows Remarkable Skill of Convalescents.

CRADLES TO CARVING

Every Conceivable Artistic Object Made by Veterans' Hands.

Soldiers in the transition period between the activities of the trenches and the normal works of peace are represented in what is probably the most unique section of the exhibition, the department of soldiers' civil re-establishment, soldiers' comforts. That this division of the women's building will draw a continuous and admiring crowd on every day of the big fair goes without saying, the exhibits having a value all their own—that of being the work of men who fought overseas and who are now putting in a period of convalescence in the various military hospitals.

Even in the unfinished state in which the building was when visited by The World yesterday, the atmosphere of the collection and the originality of the various articles on view at once caught the spectator. Men were busy with the corner where a model recreation room such as is seen in the hospital, will be erected. Long curtains of soft green and short ones of pretty white muslin were being hung. A billiard table, piano and other furniture were waiting for position. Opposite a similar section was being papered with blue prints, showing the beautifully accurate work of draughtsmen in the Canadian forces. But it was in the various glass cases that the lodestone was discovered in the form of handicrafts which have come as the work of soldiers in many parts of the Dominion. Mrs. Van Koughnet who has charge of the collection, was busy at every point. She was assisted by Mrs. Albert Brown, Mrs. F. White, her son, Captain White, and a number of other returned soldiers.

Opens a Vision

The effect of the glass cases filled with basketry of various kinds, with embroidered centre-pieces, miniature furniture, wool-work, cushions, models of ships and air craft, sketches, water-colors hammered brass and a hundred and one samples of soldiers' work is curious. The eyes of the onlooker seem to see thru and beyond them. A vision opens up of beds in hospital wards upon which lie men who with unaccustomed fingers handle bits of wool or silk in an endeavor to while away the weary months of convalescence. Other men in shops work with tools in an attempt to strengthen fingers and limbs that in France or Flanders were the dexterous instruments of retribution to the enemy. At first the workers are languid and inept but interest is awakened, patience and ambition come to their aid and one realizes that the wonderful things in the cases are as much the result of courage and determination on the part of their producers as were the work of the trenches or the duty of the silent vigil during the long lone watch in no man's land.

A Picture Basket

Carving is shown in the form of many beautiful trays, boxes, photo-holders, book-racks, small tables and other samples. A deer with splendid antlers and fine pose is the work of a patient in Davisville Hospital. A small box with carving so fine that it looks like Chinese work in ivory, attracts attention. A model of an airplane is noted. Several pieces of skilfully developed raffia are from Quebec. One of these is a small circular basket in sand shade with a field and stream at the bottom in green and blue, the field has an orchard in bloom and cattle are in the field or drinking at the stream. The card attached tells that the soldier who made the basket was formerly an agriculturist.

Children will rave over the dainty cradle in grey enameled wicker with the trimmings of pale rose and the pretty covering of flowered muslin. A miniature suite of furniture is also on hand. Then there are animals on wheels—a cow, a rabbit, a parrot on a hoop and a dog wearing the insignia of the Red Cross. Articles of the more artistic class are represented by the handkerchief case of white satin with corn flowers in blue and gold painted upon it and in the china set of articles for a woman's dressing table of beautiful lustre work with monogram in gold and violets in a setting of pale blue and gold as a border. There are floor and table lamps, the entire article—stand and shade—being made by the men of the hospitals.

Relics from the battlefield are present Relics from the battlefield are present in the shape of brass vases which have been beated and beautifully curved into artistic shape, reminiscent of Egyptian workmanship, patterns being evolved in clever punch work. A unique exhibit is a traveling desk, looking like a suit case, which opens up revealing the pigeon holes and table of the usual desk. Painting and drawing is not forgotten, a number of carbon sketches and a collection of landscapes in water colors and oils being also on view. Among the articles which arouse wonder as coming from the fingers of men are the handsomely embroidered centre pieces on linen, some showing great roses of conventional design, one being done in concentric circles of small flowers and the words of Auld Lang Syne. There are also scarfs in silk, the woof being worked thruout in all-over pattern; a wool sweater woven and worked by soldier hands; shawls and mats done in the old daisy stitch way; hammocks netted from twine; specimens of fancy knitting; albums for snapshots with many original covers; inlaid work principally displayed in trays or boxes. Among these are specimens from Montreal done on the best style of cigar boxes with the monogram of the Toronto National Club carved on the back. These are in recognition of the many boxes that went from the club for the use of the soldiers.

Bead Necklaces.

Anything like a complete account of the soldiers' hospital work would be impossible, but one of the most attractive contributions still remains. It is that of various articles of bead, manufacture necklaces, watch fobs, belts, bags and finger rings. One necklace is of fine beads in dull red with gold divided by sections in black and steel. The effect is decidedly rich and novel. The taste in combining colors is seen strikingly in this section and is noted in every department of the work. Musical instruments are not forgotten, a mandolin and violin being noted in one of the cases.

During the fair a demonstration will be in charge of Mrs. Albert Brown, illustrating the sewing, knitting, bandage making and other phases of women's work that is done for the hospitals, the intention being that this will round out and serve as a compliment to the many phases of handicraft that have been evolved by the convalescing men whose work forms this interesting and fascinating exhibit.

CATERERS LEASE FAIRWEATHER BLOCK

French and Danish Firm From New York Conclude Deal.

The Canadian Realty Company has just completed a deal whereby a 21-year lease of the old Fairweather building has been taken by a well-known firm of French and Danish caterers of Fifth avenue, New York. About $30,000 a year is given as the rate for the building and it is stated that the lessee will conduct a business similar to that at present operating in New York. The new tenant will take possession on September 1, by which time Fairweathers will be established in the new premises to the north.

Plans for remodeling and equipment entertained by the lessee are estimated at $150.000. The building, at present owned by Frederick Crompton, has three storeys in front and four in the rear. It is built on a site on Yonge just north of King street and has a frontage of 43 1-2 feet. Present assessment on the land is $303,000.

TORONTO YOUTHS IN CORNWALL COURT

Are Charged With Stealing Three Motor Cars During Eastward Trip.

Special to The Toronto World.

Cornwall, Ont., Aug. 19.—Harry Wood, a chauffeur, aged 19; Fred Fallon, aged 17, and Edward Passmore, aged 15, all of Toronto, the two latter members of the Royal Canadian Dragoons of the Queen City, appeared before Police Magistrate Danis today and were remanded to jail for a week, all three having pleaded guilty to bringing stolen goods into this county, and Wood and Fallon to a charge of breaking into the store of James Jarvis at Aultsville and stealing there $20 in cash and some provisions.

The young men have had rather a chequered career since they left Toronto last Wednesday. They first stole a McLaughlin automobile in Toronto, and drove it to Napanee, where it was abandoned for a Ford car, which they also stole. With this car they made their way to Brockville and threw over the Ford for a more stylish seven-passenger McLaughlin car, which they took from the garage of Mrs. J. M. Walsh, widow of Major Walsh. On their way to Cornwall, the burglary at Aultsville was committed. Chief Yyvie was notified by Chief Burke of Brockville to be on the lookout for the auto, and about 8.30 last night located the trio and car and placed them under arrest.

FAIR PRICE BOARDS TO STOP PROFITEERING

U. S. District Attorney Explains What Can Be Accomplished by Committees.

New York, Aug. 19.—A. Mitchell Palmer, United States district attorney, last night conferred with the fair price committee which had been formed by Federal Food Administrator Arthur Williams in an effort to arrive at some fair return of profit between dealer and consumer.

Mr. Palmer said there were a vast number of honest dealers who were injured by the widespread condemnation of the dishonest ones and he regretted that such was the case. That fact, however, he said, did not alter the necessity of going after the dishonest men with all possible energy.

"If we can make a few conspicuous examples of gougers and give the widest sort of publicity to the fact that such gougers have been and will be punished," he said, "in the future there will be little inclination to profiteer in this country. It is to pave the way to make such examples that we have asked the federal food administrators to organize the fair price committees in each state.

"Now the fair price committee, which represents, as it does, every element in the community, I expect to accomplish two things. First, by fixing what is a fair rate of profit between men and publishing that rate broadcast, the consumer will know how to protect himself. If he considers himself gouged he can take the matter up with the dealer and force that man to regulate his prices according to the list given out by the committee. This one thing, in my judgment, will keep prices from rising.

"Then there is another thing the committee will do. It will enable us to make conspicuous examples. A jury in a community where a fair price committee has fixed a list of prices will take that committee's word on the subject, and convictions of gougers will follow."

How You Can Remove Every Trace of Hair

(Toilet Talks.)

A stiff paste made with some powdered delatone and water and spread on a hairy surface about 2 minutes will, when removed, take every trace of hair with it. The skin should then be washed to free it from the remaining delatone. No harm can result from this treatment, but be sure it is delatone you get and you will not be disappointed.

CONSTANT PAIN AFTER EATING

The Tortures of Dyspepsia Corrected by "Fruit-a-tives."

St. Martin's, N.B.

"For two years, I suffered tortures from Severe Dyspepsia. I had constant pains after eating; pains down the sides and back; and horrible bitter stuff often came up in my mouth.

"I tried doctors, but they did not help me. But as soon as I started taking 'Fruit-a-tives', I began to improve and this medicine made of fruit juices, relieved me when everything else failed."

MRS. HUDSON MARSHBANK.

50c a box, 6 for $2.50, trial size 25c. At all dealers or sent postpaid by Fruit-a-tives Limited, Ottawa.

MARKSMEN BEGIN ANNUAL MATCHES

Two Hundred Compete at Long Branch in Unfavorable Light.

BUGLER SHOT HIMSELF

Unfortunate Accident Mars Day of Universally Good Shooting.

The opening day of the annual matches of the Ontario Rifle Association was not favored by good weather conditions, the wind being shifty, with showers, and variable light. Over 200 competitors are taking part in the matches this year, with strong contingents from Ottawa, Kingston, Hamilton, Guelph and St. Thomas; smaller ones from London, Brantford, Port Hope and Grimsby, and one visitor from the west, T. Morris, of Edmonton, the well-known Bisley marksman. A large number of returned men are taking part in the events, and made good scores. An unfortunate accident marred the day, when Bugler McLeod of the Q.O.R., accidentally shot himself in the foot. He was painfully injured and was taken home in the military ambulance.

The city of Hamilton match was tied by Sgt.-Major Kent and Pte. Oldfield, both of the 110th Irish Regiment, and they will have to shoot off for the medal today. The Macdonald Rapid Fire match was won by Sgt. J. Steele, of the 30th Regiment, with the fine score of 34 points out of a possible 35. The first stage of the City of Toronto match shows J. Lonsdale in the lead with the possible at two ranges, a very fine performance, taking into account the weather conditions. The second stage of this match is 10 shots at 600 yards and will be shot off today.

The leading scores are as follows:

City of Hamilton Tyro Match.
—7 Shots, 500 Yards—

	Score.
B. S.-M. G. E. Kent, 110th	35
Pte. R. Oldfield, 110th	35
Pte. S. Dean, 110th	34
C. S.-M. E. J. Greenway, 110th	34
Sgt. H. Baker, C.A.P.C.	34
Pte. W. Younger, 10th R. G.	34
Sgt. T. Macdonald, 48th	34
C. S.-M. J. Sharp, Q.O.R.	34
Sgt. J. Osborne, R.M.C.	34
Pte. W. J. Irvin, G.G.F.G.	34
Sgt. H. Carew, 12th Regt.	34
Sgt. N. S. McLeod, Q.O.R.	34
Corpl. J. W. Smith, 110th	34

Macdonald Match.

Seven shots, 500 yards, rapid fire:

Sgt. J. Steele, 30th	34
Sgt. W. A. Hawkins, 48th	33
Lieut.-Col. A. Elliott, 12th	33
Pte. J. Borland, 48th	33
Mr. J. J. Barrett, R.A	32
Sgt. G. W. Russell, G.G.F.G.	32
Pte. G. Weir, Q.O.R.	32
Pte. W. Kelly, 10th R.G.	32
Major T. Morrison, C.A.M.C.	32
Corp. J. W. Smith, 110th	32
Lieut. J. Macklem, 29th	32

City of Toronto Match.

First stage, 7 shots, 500 yards and 7 shots, 600 yards:

Pte. J. Lonsdale, 12th	70
Mr. J. A. Morgan, H.Q.R.A.	69
Lieut. W. L. Dymond, C.S. of M.	68
Pte. W. Younger, 10th R.G.	68
Pte. W. Gault, 43rd	68
Major W. C. King, 46th	68
Mr. T. Morris, R.A.	68
Sgt. M. H. Lee, 7th	68

POLICE SEIZE DRUGS; THREE ARRESTS MADE

Three arrests were made last night in connection with drug trafficking going on in Toronto. Samuel Offstein, 32 Cameron street, was arrested in a West Queen street pool room, charged with having drugs in his possession. Detective McMahon made the arrest and later Plainclothesmen Sullivan and Knight arrested James Williams and his wife, Elizabeth, at 837 Dupont street, on charges of selling morphine.

It was stated by the police that Offstein acted as agent for Williams. When he was arrested he had his coat hanging in a cloak room of the billiard room. McMahon searched it and found 28 capsules, said to contain cocaine and morphine. These capsules were sold at $1 apiece. Sullivan and Knights are said to have recovered a quantity of the drugs and hypodermic needles on Williams.

HURONIC PASSENGER'S EXPERIENCE.

Several people who were on the Huronic when it ran on the rocks of one of the Angus Islands in Lake Superior last week arrived in the city today. Among them were Mr. and Mrs. Leathhead of Montreal. Mr. Leathhead's story of the mishap is very brief. The steamer was making its way thru a dense fog when suddenly it ran aground. The passengers rushed from their staterooms but were quickly reassured by the officers of the ship and returned to their staterooms to await developments. Later they were taken off by tugs to the Hamonic which brought them in to Port Arthur. Mr. Lesthhead spoke very well of Mr. Smith, president of the Northern Navigation Company, which owns the Huronic, and said that he did everything possible for the unfortunate passengers.

SOCIETY

Conducted by Mrs. Edmund Phillips

Invitations have been issued by the president and manager of the Canadian National Exhibition to a private view of the Canadian War Memorial pictures and war trophies in the fine arts gallery on Friday evening at 8 o'clock.

His Honor the Lt.-Gov. Lady Hendrie and Miss Hendrie will return to Government House on Thursday night from the French River.

General Sir Sam Hughes is at the King Edward from Ottawa. He will speak in Waterford today and then return to Eagle Lake Range.

Mrs. H. B. Anderson and her daughter have returned from the Thousand Islands.

Major-General the Hon. Sidney Mewburn is at the Ritz-Carlton, Montreal. Sir John Willison is also there.

Mrs. F. A. Acland has returned to Ottawa after spending a few weeks at Nantucket. She was accompanied by Major and Mrs. Peregrine Acland.

The Bishop of Ottawa, who has been spending a few weeks at Tadousac with Mrs. Roper and their son, Mr. John Roper, is expected back in Ottawa this week.

The Hon. Frank Cochrane, Mrs. Cochrane and Miss Edith Cochrane are staying with Mr. and Mrs. D. A. Dunlop at their shooting lodge Shawandahgooze, P.Q.

Miss Mary Acland is expected in town from Ottawa to pay a visit of some weeks to Mrs. Goodwin Gibson.

Sir William and Lady Gage and the Misses Gage are at their country house at Beaumaris, Muskoka.

Mr. and Mrs. F. B. Robins are leaving in the near future for England, where they will spend the winter.

The Misses Hanna have returned to town from the Royal Muskoka.

The general officer commanding Military District No. 2 has issued invitations to a dance at the Royal Canadian Yacht Club on Tuesday the 26th inst., at 9.30 o'clock, to have the honor of meeting H. R. H. the Prince of Wales. A separate card promises that chaperons will be on the wharf of the harbor commission to take those invited over to the R. C. Y. Club and bring them back!

The Hon. T. W. McGarry has returned to town and is at the King Edward.

Captain R. Innes Taylor has been at the Queen's Royal, Niagara-on-the-Lake, for several days, making final arrangements for the international lawn tennis tournament, which takes place on the Queen's Royal tennis court from Sept. 1 to 6.

Among those at the Queen's Royal, Niagara-on-the-Lake, are: Mr. and Mrs. C. W. Band (New York), Capt. E. W. Bickle, Mr. and Mrs. A. E. Rea, Dr. Campbell Meyers, Miss Meyers, Mr. J. A. Carruthers, jr., Mrs. Winnifred de Chalus, Capt. and Mrs. T. W. Forwood, Miss Ethel Wigmore, Mrs. Cecil Gibson, Miss Marion Gibson, Mr. H. H. Jacobi, Major H. V. Kelley, Mrs. Augustus Foy, Major Bruce Morrison, Mr. C. B. Caldwell (Lieut.), Mr. E. P. Smith.

Mrs. F. C. Hamilton and Miss Diana Hamilton intend leaving Ottawa this week for Toronto, where they will be the guests of Miss Trew for a week and later will visit other relations.

A twilight wedding was solemnized on Monday, Aug. 18, when Ruth Elizabeth, only daughter of Mr. and Mrs. John Ludgate, Admiral road, was married to Mr. Alexander S. Stirling, youngest son of the late Mr. Jacob Stirling, Wishaw, Scotland. The Rev. J. McGillivray officiated. The bride, who was attended by Miss Isabelle Robinson, entered the drawing room to the strains of the Mendelssohn wedding march, played by Mrs. Evelyn Chewie-Kemp. The bride was given away by her brother, Mr. Robert Ludgate. The groom was supported by Mr. Usher. The house was beautifully decorated and resembled a woodland dell, so profuse were the palms, flowers and ivy. The bay window, banked with palms, ivy and gladiolias, was the scene of the wedding, the bride standing under a wedding bell. The soft light shed by the numerous candles was effective. Very sweet was the bride in a gown of heavily embroidered silver net over satin; her Juliet cap and veil were caught by orange blossoms. She carried a shower bouquet of sunset roses. The bridesmaid wore flesh colored georgette crepe frock, with black tulle hat, and carried pink roses and Gipsiphillium, and wore the gift of the groom—a heavy gold signet ring. During the signing of the register Mr. Norman Kemp sang "All Mine Alone." The groom's gift to the bride was Cross fox furs, and to the best man, a fountain pen. The refreshments were served in the dining room, the table being decorated with Scotch heather, Scotch thistle, sweet peas and bride roses. Mrs. Ludgate received in black duchess satin and wore corsage bouquet of orchids. Later Mr. and Mrs. Stirling left for Chicago and other places in the United States, Mrs. Stirling traveling in French blue jersey dress and hat to match. Cables of congratulations were received from England, and telegrams from Chicago and New York.

Mr. Bedford Richardson has gone to New York to continue his architectural work and is in the office of one of the leading architects there.

WARD FOUR LEAGUE ELECT EXECUTIVE

At a well-attended meeting of the members of the ward four Liberty League, held at the headquarters on Major street, last night, these officers were elected: A. Draimin, president; W. D. Taylor, vice-president; S. Cowdrill, treasurer; W. Turney, secretary. The president-elect stated that an activ eprogram would be at once undertaken.

INQUEST ADJOURNED.

After viewing the body and making identification last night, the jury which was empanelled to investig ate the circumstances surrounding the death of Murray Mellin, who was killed by a motor car in front of his home on Monday night, adjourned till August 22, Coroner W. G. Clendenan is conducting the inquiry.

EX-SAILORS ALLOWED UNIFORM.

Instructions have been received by the Navy League of Canada from the department of naval service to the effect that permission is granted to officers and ratings, R.C.N., R.N.C.V.R., to wear uniform during the visit of His Royal Highness the Prince of Wales.

Don't Look Old!

But restore your grey and faded hairs to their natural color with

LOCKYER'S SULPHUR HAIR RESTORER

Its quality of deepening greyness to the former color in a few days, thus securing a preserved appearance, has enabled thousands to retain their position.

Lockyer's gives health to the Hair and restores the natural color. It cleanses the scalp, and makes the most perfect Hair Dressing.

This world-famed Hair Restorer is prepared by the great Hair Specialists, J. Pepper & Co., Ltd., 12 Bedford Laboratories, London, S.E., and can be obtained of all dealers and is

SOLD EVERYWHERE.

LYMAN & CO., Toronto-Montreal.

ONTARIO NURSES' SUMMER SCHOOL

Eminent Physicians and Specialists Give Services for Lectures.

A summer school for nurses, inaugurated by Hon. Dr. Cody, minister of education, is now open in room 28 of the medical building of the Toronto University. The object of the school is to secure uniformity in the work of the nurses appointed under the education authorities in the province, and to give instruction in various important phases of their duties. The opening address was delivered by the chief inspector, Dr. Waugh.

Twenty-five graduate nurses in Ontario have enrolled and some are also present from Montreal. A number of the most competent physicians and specialists in the province are giving their services for carrying on the important work of the school, the sessions of which will continue thruout the next two weeks.

Will Deliver Lectures.

Lectures will be delivered on various medical subjects by Drs. Margaret Patterson, C. W. L. Clark, E. J. Pratt, J. Conboy, Frederick Minns, J. G. Fitzgerald and W. Wright. Tomorrow Mrs. A. C. Courtice of the Toronto Board of Education will discuss "The Work of the Home and School Club." On Saturday night there will be a reception at the nurses' club, given by the Graduate Nurses' Association.

On Monday a visit will be paid to the Orde Street School and the Victoria Park Forest School, and on Thursday of next week the nurses will attend the baby welfare exhibit at the Toronto Exhibition.

In the absence of the chief inspector, W. I. Chisholm, assistant inspector, will act as principal of the school of nurses for the remainder of the session. Miss E. Y. Jamieson is the registrar.

VOTERS' NAMES LEFT OFF LISTS

Judge Coatsworth to Seek Government Investigation of Matter.

That he intended to ask the government to investigate the lists turned in by the enumerators in some of the subdivisions to find out why so many names were left off the list, was the statement made by Judge Coatsworth to T. L. Monahan, who appeared at the appeal board on behalf of the Citizens' Liberty League, who wanted the lists turned in by the workers of the referendum committee checked up.

Mr. Monahan suggested that some impartial persons go over the lists in view of what had been found out and have the lists remodeled. Too large a proportion of names had been left off, said Mr. Monahan. While he had the greatest admiration for the zealous workers of the committee, yet he thought it was the duty of the government to prepare the lists and not relegate its powers to a committee.

CASSANDRA TROOPS LAND AT QUEBEC

Quebec, Aug. 19.—The following officers, nursing sisters, cadets and other ranks have arrived in Canada on the steamship Cassandra:

For Brantford.

Pte. W. G. Aird, Pte. J. W. Campbell, R. R. No. 3; Sgt. W. H. Halloran, 27 Murray street; Pte. D. Kennedy, 343 St. Paul avenue, Grandview P.O.; Pte. W. A. Noakes, 11 Gordon street; Pte. E. Weller, 164 Elgin street.

For Hamilton.

Cpl. W. J. Britton, 83 Sherman avenue; Pte. G. K. Britton, 83 Sherman avenue; Cpl. J. Freedman, 130 Jackson street east; Sgt. B. G. Haydon, postoffice staff; Sgt. H. A. Mountain, 91 North West avenue; Pte. A. E. Ostler, 173 Burris street; Pte. A. J. Paquette, 139 East Hunter street; C. S.-M. F. Smith, care of C. H. Smith, 79 North Tisdale street.

For Toronto.

G. Anning, E. W. Bishop, Sgt. M. F. Camm, R. Currie, W. Currie, Staff-Sgt. W. H. Farrow, Sgt. E. P. Fletcher, Pte. J. Graham, Pte. F. Greer, Sgt. F. A. Hardman, Sgt. E. Illingworth, Spr. A. H. Jess, Sgt. R. C. Mair, Lieut. W. R. Major, C. Q.M.S. McAdam, W. H. McGee, Sgt. J. E. Ryan, H. Redding, Sgt. W. J. Riddle, T. Sandwell, Cpl. J. Shields, H. Skarott, A. W. Skelley, Sgt. F. V. Sullivan, C. Q.M.S. A. Toms, Sgt. H. Wood, J. L. Yuill.

FIREMAN SCALDED BY BURSTING BOILER

John Smith, aged 55 years, fireman in the Smith Manufacturing Co. on East Front street, was scalded about the face and arms last night when an explosion occurred, blowing one of the caps from the boiler. He was removed to St. Michael's Hospital and his condition is not serious.

LITTLE GIRL HIT BY AUTO.

Rose Baker, aged twelve years, of 377 West Dundas street, was cut over the right eye at 9 o'clock last night when she was struck down by a motor car on West Adelaide street. She was taken to the Western Hospital for medical attention. The automobile was driven east on Adelaide street by Dr. Richard Hassard, 66 Spencer avenue.

The doctor's car was damaged when he ran against the curbstone in an effort to avoid striking the child. One of the rear wheels of the car was torn from the axle.

ANNOUNCEMENTS

Notices of future events, not intended to raise money, 5c per word, minimum 50c; if held to raise money solely for patriotic, church or charitable purposes, 1c per word, minimum $1.00; if held to raise money for any other than these purposes, 2c per word, minimum $2.50.

Imperial Munitions Board

... Offers ...

For Sale

The Following

Used Equipment

LOCATED AT THE BRITISH CORDITE PLANT, NOBEL, ONT.

Accumulators:
1—Watson & Stillman Hydro-pneumatic, 42" x 10¼" x 48", 5,000 lbs. pressure, complete with 1-3 Throw Air Compressor, 8" x 8" stroke, and 2 Steel Tanks, 4' 6" x 10'.
1—Jno. Inglis Hydraulic, 18" x 8', complete with accessories.

Air Compressors:
2—Ingersoll-Rand, Steam Driven, 1,000 cu. ft. capacity.

Dehydrating Presses:
8—Dupont, Capacity 5,000 lbs. per sq. inch.

Stock Dryer:
1—Sargent, L.H. 18,000 lbs. capacity per 24 hours.

Steel Tanks—Horizontal:
1—¾" shell, 72" dia. x 23' 6" long.
1—¾" shell, 72" dia. x 20' long (For Future Delivery.)
1—¾" shell, 72" dia. x 20' long (For Immediate Delivery.)
1—¾" shell, 54" dia. x 23' 6" long.

Steel Tanks—Vertical:
1—¾" shell, 12' dia. x 4' long.
18—¾" shell, 20' dia. x 12' long (14 for future and 2 for immediate delivery.)
1—¾" shell, 7' x 5' 6" x 6' high, open top.

Wooden Tanks:
1—60' dia. x 5' high x 3" Staves and Bottom, Long Leaf Pine.
1—36' dia x 10' high x 3" Staves and Bottom.
8—15' dia x 11' high x 3" Staves and Bottom.
1—8' dia. x 7' 6" high x 2¾" Staves and Bottom.
1—7' dia. x 8' 6" high x 2½" Staves and Bottom.
1—5' dia. x 4' high x 2" Staves and Bottom.
2—3' dia. x 5' 4" high x 2½" Staves and Bottom.

Chimney Stacks:
2—Steel, each 50 ft. in two lengths, each of 25 ft., dia. 36", plate ¾".

Steel Sections:
24—Intermediate, dia. 3' 6", length 4', plate ⅜".
2—Bottoms, dia. 3' 6", length 4', plate ⅜".

Pipe:
12—Pieces, length 20', dia. 36", asphalted spiral riveted.

Scales:
1—Suspension Platform Scale, 150 ton, Fairbanks-Morse make (6 months' delivery.)

Steel Cans:
2937 New Pressed Steel Cans, with Covers, 12" x 12" x ⅜".

Washing Apparatus for Bags, etc.—Complete with 1-Steel and 3-C.I. tanks and 2 steel pans.

Cars:
25—Flat Cars, 4' x 8'—3' from Rail; dia. of wheels 20", Gauge 36".

Wheels and Axles:
15—Sets, dia. of wheels, 20", gauge 36".
8—Sets, dia. of wheels, 18", gauge 36".
15—Sets, dia. of wheels, 12", gauge 24".

Acetone and Alcohol Still:
Acetone Concentrating Unit, Capacity 20,000 lbs. per 24 hours from 45% to 99% Acetone.
Alcohol Concentrating Unit, Capacity 1,200 to 1,500 lbs. per hour, from 50% to 92.3% Alcohol.
Installed by E. B. Badger, Sons, Boston, Mass.

LOCATED AT TORONTO WAREHOUSE.

Accumulator:
1—6" x 6', complete with accessories.

Picker Machine:
1—Davis & Furber, 36", 18,000 lbs. capacity per 24 hours.

Willow Machines:
1—4' Box, No. 386, complete with 1-6" Blower, by Smith & Furbush.
1—4' Oilham, by Whitton Machine Company.

Centrifugal Wringers:
13—Weston, 24", manufactured by Cresson & Morris.
1—Tolhurst, 36".

Shevlin Screens:
2—No. 1 Centrifugal.

Paper Baler:
1—Minnich Steel Paper Baler, 3' 6" x 18" x 3'.

Heaters:
3—Cochrane Feed Water, No. 785, 2,500 H.P. capacity.

Heaters:
4—Alberger Water, 24" x 84", 125 G.P.M., 125 lbs. pressure.

Blowers:
1—No. 3 Sheldon, 6" discharge, belt driven.
1—Electric, 10" fan, 6" discharge, direct connected, A.C. 60 cycle.

Rock Crusher:
1—No. 2 Wheeling.

Steam Engine:
1—Vertical, 10 H.P., 6" x 6". By American Blower Company.

Filter:
1—No. 8 Blackburn & Smith Twin Feed Water and Grease Extractor, 200,000 lbs. per hour capacity.

Triplex Pumps:
1—Deane, 3½" x 6", 37.5 G.P.M., 225 lbs pressure, belt driven.
42—Deane, 1" x 4", 3.14 G.P.M., 2,450 lbs. pressure, belt driven.
4—Deane, 1¾" x 8", 8.65 G.P.M., 4,500 lbs. pressure, belt driven.
5—Aldrich, 9" x 12", 500 G.P.M., 125 lbs. pressure, direct connected, for 40 H.P. motors.

Centrifugal Pumps:
1—1½" x 1½", by Duriron Company.
1—Keystone 4" suction, 3" discharge.
9—Smart-Turner, 4 x 4", 470 G.P.M. (6 L.H. and 3 R.H.).
2—Smart Turner, 6" x 6", 735 G.P.M. (1 L.H. and 1 R.H.)
1—Smart-Turner, 8" x 6", 1,000 G.P.M. (1 R.H.).
All the foregoing Belt Driven.

Steam Pumps:
7—Gardner, 7" x 8½" x 10".
1—Deane Duplex, 14" x 8½" x 12".
3—Burnham, Single, 8½" x 4" x 10".
6—Bawden, 4 x 8 x 8 (4 Duplex and 2 Single Acting).

Diaphragm Pumps:
2—No. 3.
1—No. 4.

Conveyors:
3—Slat Conveyors, 34 ft. centre and 30 ft. centre, used for conveying boxes, complete with necessary drives for elevation.
105—Sections of Gravity Conveyor, lengths 12' each.
18—Sections of Gravity Conveyor, lengths 6' each.
By Canadian Mathews Gravity Conveyor Company.

Scales:
4—Wheelbarrow, 1,000 lbs. capacity.
1—Industrial R.R., 5-ton.
1—Miner Platform, 10-ton.
1—R.R. pattern, 40-ton.
3—R.R. pattern, 60-ton.
2—R.R. pattern, 90-ton.
1—Gurney Portable Warehouse, 3,000 lbs.
2—Howe Warehouse, 2,000 lbs.
2—Howe Trolley Suspension, 3,000 lbs.
3—Troemner Analytical, 20 oz.

Turn Tables:
7—C. I. Roller and Ball Bearing, 36" gauge.

Handles:
31 Dozen Straight Fork, 28¾" long.

Pipe Bends:
A quantity of 3" to 10" diameter.

Revolution Counters:
9—3 Assorted makes.

Electric Locomotives and Charging Apparatus:
4—Locomotives, Capacity 8 to 12 tons, weight 3,600 lbs., Gauge 36", complete with Edison Batteries.
4—Locomotives, Capacity 5 to 7 tons, weight 2,400 lbs., Gauge 36", complete with Edison Batteries.
Manufactured by the Automatic Transportation Company, Buffalo, N.Y.

Charging Apparatus for the Above, consisting of Generator, Motor, etc.

Batteries—Spare batteries for the above, 4 sets, 40 cells each, Type A 6 Edison.
3 1-3 sets, 30 cells each, Type A 4 Edison.

Switch Board Panels:
4—Panels, complete (1 synchronizing; 2 Feeder and 1 Distributing).

Voltage Regulator:
1—General Electric, complete with condenser, resistance and Voltage Transformer.

Flow Meter:
1—Republic Type F, Capacity 7,000 Boiler H.P., with connecting Ammeter and Integrating Wattmeter.

Lighting Apparatus, suitable for Power House, complete with Current Transformer, Panel, Mazda Arc Lamps, Reflectors, Globes, etc.

Motors:
3 phase, 60 cycle, 550 volts.
2—150 H.P. Fairbanks-Morse, 720 R.P.M.
1—50 H.P., Fairbanks-Morse, 900 R.P.M.
4—40 H.P. Fairbanks-Morse, 900 R.P.M.

Transformers:
Single phase, 60 cycle.
3—Pittsburg, 300 K.V.A., 2200-550.
1—Pittsburg, 25 K.V.A., 2200-110.
1—Pittsburg, 7.5 K.V.A., 2200-220-110.
1 Maloney, 25 K.V.A., 600-200-110.
2—Maloney, 10 K.V.A., 2200-220-110.
2—Westinghouse Current, 400-5 Amp., 2200 Volt, 25-125 Cycle.

Telephone Cable, Lead Covered:
300 Ft. 10 Pair.
900 Ft. 25 Pair.
1350 Ft. 25 Pair.
700 Ft. 50 Pair.
2600 Ft. 60 Pair.

Transmission Equipment:
A quantity of Pillow Blocks, Wall Brackets, Collars, Couplings, Shafting, Clutches, etc.

Chemical Ware:
A quantity of both used and new chemical ware, consisting of Bends, Manifolds, Plates, Covers, Bottles, Distributors, Pots, Saucers, Tower Sections, Bottoms, Pipes, Tees, Elbows, Exhausters, etc.

Duriron:
A quantity of new Duriron, consisting of Manifolds, Pipes, Tower Sections, Tees, Bends, Blowers, Covers, Collars, Elbows, etc.

The above will be sold in whole or in part. Prices and full particulars from

R. Home Smith
(I.M.B. Agency)
55 BAY STREET, TORONTO.
Adelaide 1580.