

QUESTIONS ABOUT SALVAGE

- Q. Why is scrap used to make steel?**
A. It conserves natural ore resources, lightens the burden upon the nation's transportation system, and requires less time to convert into molten metal because scrap used by steel mills has previously been refined into steel.
- Q. How is scrap used to make steel?**
A. It is charged into open hearth furnaces with pig iron and small quantities of special ores and limestone.
- Q. Does scrap make good steel?**
A. Yes, the finest steel is made from scrap. Electric furnaces which produce the highest grades of steel including some alloy steels, operate almost entirely upon scrap.
- Q. What kind of scrap is needed by the mills?**
A. Any iron and steel scrap is usable, except tin-coated or non-ferrous metals which cannot be used to make steel.
- Q. How much scrap do steel mills require in a year?**
A. In 1941 the total was 45,600,000 tons. Of this amount about half was steel mill scrap and the remainder came from outside sources.
- Q. What are the causes of the scrap shortage?**
A. More steel is being made than ever before. More steel is being shipped out of this country than ever before. It will never return as scrap. For that reason, normal scrap sources are drying up. We must dig deeper, go farther to get the scrap tonnage essential to winning the war.
- Q. Why not use ore to replace scrap?**
A. Ore mining operations, transportation facilities, ore storage space at mills, and blast furnace capacity are based on the use of scrap and cannot be expanded immediately.
- Q. Are steel mills doing anything to help the scrap situation?**
A. Yes. They are spending millions of dollars to publicize the seriousness of the scrap shortage. They are building new blast furnaces and ore handling facilities. Inland is building one new 1200-ton blast furnace at its own plant and two more for the Government.
- Q. Are the scrap dealers doing their part?**
A. Scrap dealers did a marvelous job during 1941. In the first six months of 1942, more scrap was moved by the dealers than ever before in history. The need now is for the general public and general business to move their scrap to scrap yards, where it can be properly prepared and rapidly moved to consuming centers.
- Q. Why have mills not accumulated scrap?**
A. When war came, mills had normal scrap supplies. But, tremendous demand for steel and small scrap offerings quickly lowered mill scrap stocks.
- Q. How much scrap do mills have on hand?**
A. A month ago some mills were working on a day to day supply. Scrap tonnage now has been built up to about a two-weeks supply. However, it is imperative that a far greater tonnage be accumulated for the winter months.
- Q. What would happen if no more scrap reached mills?**
A. Within a few days steel output would drop at least 25%—a calamity in view of the desperate need for steel to carry on the war effort.
- Q. Why should scrap be gathered now for use next winter?**
A. Cold weather, snow and blizzards reduce collection, preparation and transportation of scrap. So more scrap must be accumulated now if we are to avoid disastrous shut-downs during the winter.
- Q. How can the scrap shortage be solved?**
A. By the segregation and return to mills of all production scrap; by executive authority to scrap old buildings, unneeded equipment, obsolete machinery, dormant and excessive stores, unused dies, tools, fixtures, etc.
- Q. How can you help?**
A. If you are an executive, use your initiative and authority to designate what can be scrapped. If you are an engineer, metallurgist, superintendent, foreman, storekeeper, master-mechanic, millwright, or workman, call to the attention of your management anything and everything that you believe can be spared and sent to the mills as scrap.

Mulch Garden Crops to Keep Soil Frozen

Winter protection in the garden will soon occupy attention. Mulches are not always beneficial, but where they are intelligently applied, they can lessen winter hazards considerably.

Rarely is a mulch called for to protect a plant from low temperatures, because few gardeners attempt to keep outdoor plants that are not resistant to freezing. The notable exception to this is in the case of tender roses, which can be killed by sub-zero temperatures and should be protected from them.

Winter Damage

In most other cases, winter damage is done by the heaving action of alternate thaws and freezes, by standing water, rot due to dampness, injury from ice and snow, and in the case of evergreens by excessive drying out from the winter sun and winds.

A mulch which is applied to the ground after it has been frozen will prevent unseasonable thaws, and thus serve to reduce heaving, dampness and standing water.

For plants whose tops disappear entirely in winter, a mulch of leaves, straw or manure is satisfactory, but when such plants are well established they do not need a mulch. This same rule applies to fall bulbs, which need protection only when planted somewhat late in newly spaded soil. A rule which should not be forgotten is that mulches should never be applied to the ground until it has frozen.

Wilmette Women Sponsor Annual Antique Show

One of the main attractions to be found at the second antique sale and show to be held at the Wilmette Woman's club, Nov. 2, 3, 4 and 5, will be a loan exhibit of rare moulds. Mrs. Clements, the owner of this collection, is a former resident of Kenilworth and the new president of the Midwest Antiques association, and has been collecting for six years. Over four hundred moulds ranging in origin from England through Europe to Pennsylvania, and in material from copper to earthenware, will be exhibited.

Dealers from many states will also bring collections of antique furniture, silver, jewelry, pattern and colored glass and china.

Luncheon, tea and dinner will be served on all four days. The show will be open from 10 a.m. to 10 p.m. each day.

Suburban Towns Lead In Aviation Drive

Suburban towns led the way last week as the Army Aviation Cadet Examining board neared the final months of its drive for 20,000 cadets from the Chicago area with 110 youths qualifying since Thursday, Oct. 15. Men between 18 and 26 are taking the required examinations in ever-increasing numbers, setting a new high on Thursday, Oct. 22, when 89 prospective flyers qualified.

Because of the increasing numbers of applicants in the 18 and 19 year bracket who are still attending school, Major Floyd M. Showalter, president of the Army Aviation Cadet Examining board, announced that the "screening" examination would be held at 8 a.m., 1 p.m., and 7 p.m. Previously one examination was given at 8 a.m.

Among the suburban youths qualified since Oct. 15, is William G. Welch of 933 Greenwood avenue, Deerfield.

Red Cross Calls For Volunteer Workers

An emergency call for women volunteers to work on a very large quota of surgical dressings for the Army and Navy was issued today by Mrs. E. L. Ryerson, chairman of the Red Cross Volunteer Production Corps in Chicago.

"We should be making four times as many dressings for the armed forces as we are," Mrs. Ryerson said, "and we are behind the quota set for us solely because of a lack of sufficient volunteer workers in our surgical dressings units throughout the Chicago area."

Ample supplies for making surgical dressings are on hand, one freight car and three large highway vans full of material were received by the Red Cross in Chicago last week.

There is a great need for the production of as many surgical dressings as possible in the shortest possible time, for the large and immediate needs of the rapidly expanding American fighting forces.

Full information as to the location of the nearest open Production unit for surgical dressings can be obtained from Red Cross headquarters, 529 So. Wabash avenue, phone WABash 7850, Mrs. Ryerson stated.

More than 950 instructors in surgical dressings work have been trained for more than 500 of the units in the Chicago area, and instruction is still going on.

Marguerite Jackson Enters Nursery School

As a class of sixty-three Miss Marguerite E. Jackson, a graduate of Duke University in 1942, has enrolled in the graduate class at the Frances Payne Bolton School of Nursing of Western Reserve University in Cleveland, Ohio.



Authors To Speak At Book Fair Of Lincoln School

The Highland Park Parent-Teacher association of Lincoln school is sponsoring a book fair to be held Nov. 4, 5 and 6. Three well known authors will be guests of honor.

On Wednesday afternoon, Nov. 4, at the Regular P. T. A. meeting, Frances Cavanah, author of "I am an American," which is now selling by the millions in its new war edition, will speak on "Patriotism through Books."

On Thursday, Nov. 5, at 1:15 p.m. Mrs. Myron Harshaw, president of the Winnetka Women's club, will talk to the children and visiting mothers on the "Fun of Owning One's Own Library." Mrs. Harshaw's "Battle of Books" is a Chicago board of education radio feature on Friday afternoons.

On Friday evening, Nov. 6, Marge Lyon author of "Take to the Hills" and "And Green Grass Grows All Around" will hold an autographing party. She will bring with her some wood carved figures of Ozark characters and the quilt made by the 87 year old character mentioned in her last book.

The public is cordially invited to attend the book fair. Anyone wishing autographed copies by these authors and unable to attend the book fair may write to Mrs. Everett Fontaine

Wells College Club To Meet November 3

The Evanston North Shore Wells College club will meet Tuesday, November 3, at the home of Mrs. Theodore Rockwell, 277 Chestnut street, Winnetka, at 12:00. The assistant hostesses will be Miss Paisley Rockwell, Mrs. Sidney Ball and Mrs. Stuyvesant Bulter.

Mrs. Calvin Selfridge of Winnetka will give a report on the alumnae council meeting which she attended recently at the college. Mrs. Carl Johnson of Winnetka will review a new novel.

Don Maechtle Makes Illinois Frosh Team

Don Maechtle, former All-Lake county star, from Highland Park high school, is a member of this year's freshman team at the University of Illinois.

Maechtle, who plays wing, was an outstanding high school griddler in the Suburban League and in North Shore prep circles.

in care of Lincoln school, Highland Park.

The following are on Mrs. Harry L. Oppenheimer's committee: Mrs. Vance Wilkinson, Mrs. W. H. Blessing and Mrs. Richard Seitz. Mrs. Everett Fontaine, program chairman, urges everyone to attend.

The HEADLINES Say: MUSICIANS AID IN WAR EFFORT



RICHARD KORN, one of this country's distinguished young symphony conductors, is now Ensign Korn, U.S.C.G.R., in charge of all musical activities at the Coast Guard Training Station, Manhattan Beach, New York.

(Left) The gasoline shortage finds Elio Pinza, handsome Metropolitan Opera basso and former professional racer, right at home on a bicycle. He has taught Mrs. Pinza to ride too. It's good conditioning for Pinza. This year, in addition to concerts, the famous basso will sing leading roles with the Montreal and San Francisco Operas and at the Metropolitan Opera where the season opens November 23rd.



ELLEN BALLON, Canada's outstanding pianist, aids the Red Cross Blood Donor drive, at the opening of a street booth on Fifth Avenue in New York. After signing up as a donor herself, Miss Ballon called for volunteers from the crowd. More than 500 signed up the first day.

Deadline Near For Employer Payments Under Jobless Act

Only one week remains for Illinois employers to submit their third quarter unemployment compensation reports and contributions, State Director of Labor Francis B. Murphy has advised.

"Wage reports and contributions for the third quarter are now due to the state under the Illinois Unemployment Compensation act," Director Murphy said. Employers who wish to avoid extra charges have until midnight of Oct. 31, to file their reports and make their payments.

"Penalty charges at the rate of two per cent a month or portion of a month, based on the amount of contributions due, will be added when reports are sent in after October 31. In addition, delinquent contributions are subject to interest charges at the rate of one per cent a month."

Basis of Liability
The Illinois law provides that employers, generally, who had six or more persons in employment in parts of any twenty weeks of 1941 or of any twenty weeks of 1942 must report and pay contributions at this time on wages paid to their workers.

For a firm not liable previously, but which has had twenty weeks with six or more workers between January 1, 1942, and Sept. 30, 1942, reports and contributions are now due for the first two quarters as well as the third.

All checks should be made payable to the director of labor. Reports and contributions should be mailed to the Division of Placement and Unemployment Compensation, Merchandise Mart Chicago.

COMMUNITY CENTER CALENDAR

- Thursday, Oct. 29**
7:30 p. m., Share the Car committee Chess club
- Friday, Oct. 30**
8 p. m., Chamber Symphony orchestra
- Saturday, Oct. 31**
9 a.m., Arts and Crafts club
7 p.m., Open house.
- Monday, Nov. 2**
9:15 a.m., Girl Scout training
7 p. m., Red Cross first aid instruction
- 8 p.m., Community chorus.
U. S. O. council
- Tuesday, Nov. 3**
9:15 a.m., Girl Scout training.
9:30 a.m., First aid lesson
7:30 p. m., First aid lesson
8 p. m., North Suburban Philatelic society.
Men's Garden club
- Wednesday, Nov. 4**
9:15 a.m., Girl Scout leaders
8 p.m., Coordinating council

Badges Awarded At Troop 37's Court of Honor

Troop 37 of Highwood held a court of honor last Thursday. The program began with a pot luck supper and was followed by several short stunts put on by each patrol. Two new scouts were invested with the Tenderfoot badge.

Bill Russell presented the Second Class awards to Raymond Flocchi, Jack Mahen, Jerry Walecka and Bobby Spano. Mr. Muzik presented First Class awards to Raymond Flocchi, Bob Fiore, Jerry Smith and Dick Vanderbent. Mr. Enquist awarded Star Scout badges to Jerry Muzik and Richard Vanderbent. The Life Scout badge was awarded to Richard Vanderbent.

Mr. Walecka presented Merit badges to the following Scouts, Walter Burkhardt, metalwork, canoeing, camping, bird study and life saving. Mike Diaparro, metalwork. Paul Drack, personal health, handicraft, music, firemanship and safety. Raymond Flocchi, first aid, handicraft, safety, personal health, weather, woodwork and firemanship. Bob Fiore, public health, personal health. Henry Kusher, forestry, life saving, swimming, camping, weather, firemanship and reading. Jack Mahen, handicraft, safety, personal health, weather. Lloyd Moon, S. M., camping. Jerry Muzik, public health, cooking, first aid, swimming, firemanship, personal health, safety, handicraft and life saving. Bob Rapp, pathfinding, personal health, handicraft, firemanship and safety. Jerry Smith, public health. Ronald Smith, camping and bird study. Richard Vanderbent, public health, mechanical drawing, woodturning, camping, firemanship, swimming, first aid, woodwork, carpentry, weather, canoeing, rowing, physical development, and life saving. Leroy Youngs, life saving, firemanship, woodturning, canoeing and rowing.

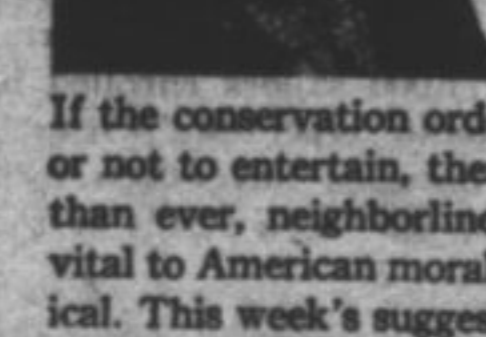
C. G. Speer presented Eagle badges to Leroy Youngs, Henry Kusher and Walter Burkhardt. Mr. Muzik presented Leroy Youngs with his Red Cross Senior Life Saving pin which he earned last summer. Lloyd M. von, the Scoutmaster, then showed some kodachrome slides of camp which closed the meeting that was well attended by parents and friends of the troop.

WANTED

Chauffeur-Houseman, white. Good transportation. Good pay, permanent. Must have experience and references. Write c/o Highland Park Press.

WILSON'S WEEKLY World Famous RECIPES By George Rector

Food Consultant to Wilson & Co.



GALLOPIN' GHOSTS

If the conservation order of the day has put you in a quandary over whether or not to entertain, then relax and start planning for Halloween. Now, more than ever, neighborliness, friendliness, and fun are not only necessary but vital to American morale. And it's not only smart, but essential to be economical. This week's suggestions will help you.



MENU FOR A MERRY MEAL

- FRUIT COCKTAIL IN JACK-O-LANTERN CASES (Wash out of orange shells)
- WILSON'S CERTIFIED SMOKED HAM, GARNISHED WITH "SPOOK-FACES"
- WITCHES BROOMS
- SPANISH BEAN CALDWON
- SCALLOPED SQUASH
- HOT ROLLS BUTTER
- BAKED APPLES

der Extra Mild Smoked Ham. Why, even before you unwrap it, you can detect the enticing smoky aroma pervading the Bright Orange Wrapper. That's just an enticing introduction to the wonderful flavor you'll enjoy after baking according to the above or your favorite recipe.

HEBBY MENU NOW

To prepare Wilson's Certified Smoked Ham, follow baking instructions that come with the ham. If glazed ham is desired, remove ham from roaster when baking time is up. Peel skin, score fat with knife; mark into small squares, dot with cloves, sprinkle with brown sugar and return to 350° F. oven until brown.

Those tricky "Spook-Faced" peaches are made by using peach halves rounded side on top. Make eyes and mouth with cloves, and nose of pimiento or red pepper.

"Witches Brooms" are contrived of inch-long pieces of celery finitly split to within a fraction of an inch of one end. Carrot handles are fastened in the celery by wrapping a strip of green pepper or pimiento around the joining point.

Save the pickled peach syrup for the bean pot. It's unbeatable! Heeey! And you can add a half cup of leftover coffee to favor!

Remember, you don't have to bake. Never into a Wilson's Certified Tea-



STRETCH YOUR MEAT WITH THESE

Try some of these "twoome" and "threeome" ideas.

IDEA ONE: Fry in 4 tablespoons hot Bakerite, ¼ cup chopped onions, ¼ cup chopped green peppers until a golden brown. Add 1 cup chopped Wilson's Certified Smoked Ham, 3 cups cooked flaky rice. Stir to prevent burning.

Add 2 beaten Clear Brook Eggs. Cook 3 more minutes. Serve at once.

IDEA TWO: Left-over ham bits make a delightful trio with macaroni and cheese.

IDEA THREE: Cream chopped ham served over cornbread.

Happy Halloween,
George Rector

LET'S SHARE OUR CARS AND SPARE OUR TIRES

How about it, mister?