

FIVE DEALERS IN SALEM

It's Just Junk to Most People But Scrap Metal Is Valuable

Old Cars, Stoves Among Items In Pile

By BEN MAXWELL  
Capital Journal Writer

Sure it's junk. But junk is not without value. In fact, from 10,000 to 12,000 tons of scrap metal, shipped out of Salem annually, is junk.

At prevailing prices this old metal has a value of around \$400,000. And no one, even in this interval of inflation, would say that \$400,000 is exactly junk.

Every user of metal in this locally contributes ultimately to the scrap pile. That swank car of 1935, once the family pride and joy, is now junk.

Yellow pages of Salem's phone book list five persons who are dealers in junk and the same number concerned with scrap metal. This Capital Journal writer lately interviewed three of these dealers to get a better understanding of the local scrap metal picture.

Kline Estimates  
Sam Kline, Salem scrap metal man for the past 34 years, mentioned that he shipped about 1500 tons of scrap from Salem yearly and considered that 10,000 to 12,000 tons for all dealers was a reasonable estimate.

Both railroads serving Salem handle scrap. Oregon Electric has lately moved five cars a week. Southern Pacific presumably handled as much. Besides these common carriers, a lot of scrap is moved to Portland by trucks owned either by the junk yards or by collectors.

Not all scrap moved into Portland goes directly to the steel

mills. Light scrap, called "sheet iron" by the trade, may first be baled. Huge hydraulic presses up to three stories in height and costing around \$200,000 to construct, do the job. Such a mighty machine receives an entire car body with its frame and reduces it to a fraction of its original size in less time than it takes to write about the crushing. Car bodies, fenders, a lot of farm junk and light machinery are classified as light scrap.

Enjoys Business  
W. H. Harris, a Johnny-come-lately in the local scrap metal fraternity who enjoys the business because of its diversity, mentions that a lot of so-called mild steel scrap—springs, crank-shafts and like—is now in demand by regional electric steel foundries. Steel scrap, says Harris, is classified as No. 1 and No. 2. Basically the No. 1 stuff is heavier per cubic foot and less bulky, therefore less expensive for smelters to handle efficiently. No. 2 scrap may be just as good metallurgically, but it is more bulky and some of it needs to be baled before it is smelted.

Portland prices for scrap range up to \$47 a ton for the best grade of heavy, cleaned iron. No. 2 stuff is less valuable by a third or less. Wall Street Journal for Jan. 21, quoted No. 1 scrap at \$63 a ton. But that price was the mill price at Pittsburgh and not in Salem or in Portland, either.

Clean cast iron—and being clean

Holmes Slated For WU Talk

Gov. Robert D. Holmes has been secured as the main speaker at the 1957 Oregon Federation of College Leaders conference on the Willamette university campus, Feb. 29.

The purpose of the conference is to enable the leaders of Oregon colleges to mutually discuss problems of college leadership. The forthcoming conference will be the first in two years, although the group has been functioning since 1947.

Fourteen Oregon schools will be represented, and approximately 10 leaders of each college student body will attend.

Willamette students working as committee chairmen are George Hoyt, Portland; Dean Bishoprick, Woodburn; Norm Dyer, Newberg; Steve Mason, Chemung; and Willard Boney, Vancouver.

does not mean that it is free of rust or grime—is largely disposed of to local foundries where it is melted down and again cast into useful metal products for regional consumption. Uncleaned iron, the iron and steel that has not been sorted in respect to metallurgical differences—old auto mobile engines with both cast and steel components, for instance—has a lesser price and is often shipped overseas for use in lands where labor is cheap.

Phil Steinbock, an oldtimer in the Salem scrap business, explains that rust on iron is not objectionable to smelters, that rust, which is iron oxide, somehow seems to enhance the smelting process. Phil now ships three cars of heavy iron and one car of light scrap each month. Much of his iron comes from farms and old mill machinery.

Shipments to Japan  
In recent months relaxation of federal restrictions has allowed scrap shipments to Japan. Most of this is baled or uncleaned, unstripped scrap. The demand for this metal abroad may account to a considerable degree for the present firmness in the Western scrap market.

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Dam, Highway Work to Break Records, Publication Predicts

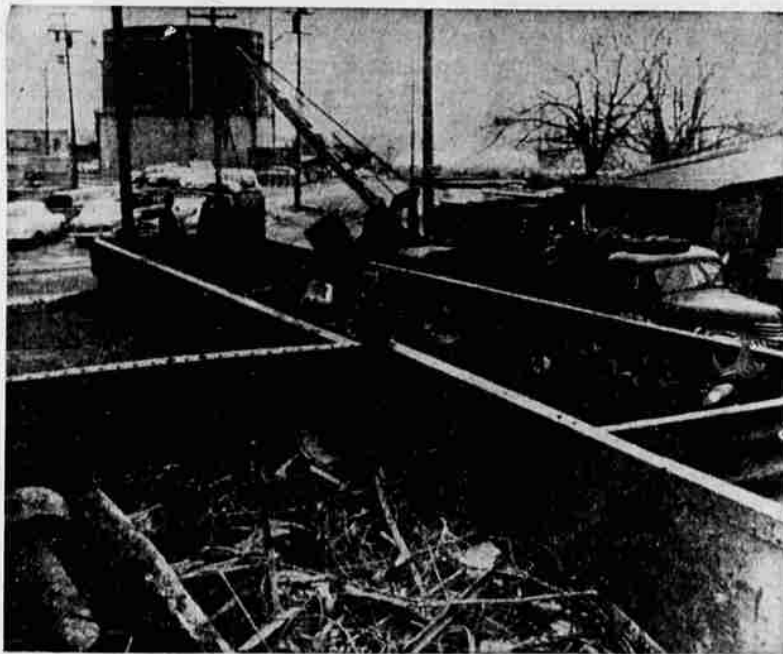
Work on seven major dams in Oregon will continue in 1957 and extensive work will be put in on Hy. 99, including completion of the Salem-Eugene four-lane route, according to predictions in Pacific Builder and Engineer, Seattle trade publication.

Even though 1956 was a record year, the publication forecasts a sharp increase in heavy construction in the six Northwest states and Alaska during 1957 will be apparent.

Taking into account work of all types, Pacific Builder and Engineer in its January issue says that Oregon will spend a total of 600 million dollars this year as compared to 490 millions in 1956.

In addition to the dam work and the Hy. 99 completion, the publication predicts that 20 miles of highway will be widened to four lanes from Emigrant hill to La Grande. It also says that plans call for a five-year program of widening 67 miles of highway between Troutdale and The Dalles to four lanes. Another project is the creation of a four and two-lane highway between Baker and Olds Ferry.

Scrap Metal Is Valuable Junk



Shown in these photographs is scrap metal ranging from a mower seat to the kitchen sink being loaded into cars at the Oregon Electric freight depot for shipment to Portland steel mills. About 12,000 tons of scrap with a value of approximately \$400,000 is annually shipped from Salem to regional mills where it is melted down and again manufactured into useful metal products. (Capital Journal Photo)

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Keizer Water Staff Installed

KEIZER (Special)—The board of commissioners for Keizer Water District held its regular January meeting at the Keizer fire hall to install the newly elected commissioner, James Nightingale.

The board heard proposals from engineering firms from Salem, Corvallis and Portland in connection with planning for contemplated construction.

The proposals are now under consideration and some action is expected in a few days. No actual construction until after a bond issue has been voted on by residents of the district.

Officers of the board, all re-elected, are chairman, Robert O. Smith; secretary, Jack Frisbie; and Wesley Wilson, treasurer.

Bill Asks for Revival Of Basin Commission

Restoration of the Upper Columbia Basin Commission to map a program for flood control, power, drainage and other projects was proposed in a bill introduced Friday by Rep. Charles A. Tom (R), Rufus.

A similar commission was abolished by the 1955 Legislature when it created the State Water Resources Board.

The commission would have seven members appointed by the governor. They would receive no pay. The bill asks a \$50,000 appropriation.

INCOME TAX TIPS

Deciding on Joint Tax Form Important, Can Mean Savings

When you have determined which federal income tax form is most advantageous, your next step—if you are or recently were married—likely should be to determine whether to file jointly or separately.

Most couples save tax money via the joint return instead of the separate one. This is true because the tax is figured on a joint return as though hubby and wife each had half the total income. This income-splitting may place the couple into a lower bracket. But, beware of exceptions, for they may prove costly.

For instance:

1. If you had capital losses or excessive medical expenses, you probably should figure both jointly and separately to see which results in less tax.

2. On a joint return, both husband and wife are liable for the entire tax. This could be quite a blow to a widow when a deficiency is assessed after the husband's death.

3. If both have nearly equal income, it is doubly important that you compare the results from both joint and separate filing. Advice from your public accountant may help you determine how to file to obtain the greatest saving.

Some other factors to remember in deciding whether to file jointly or separately:

1. Husband and wife may file a joint return even though one has no income nor deductions.

2. A joint return can be filed if the taxpayers were husband and wife on the last day of the tax year or on the date one spouse died, provided the survivor doesn't remarry during the year.

3. Spouses who were divorced or legally separated by the last day of the taxable year, or on the date one spouse died, cannot file jointly. But they still can if they had been an interloquary decree.

4. Spouses filing separately can change to a joint return at any time before the limitation statute expires—generally, within three years from the due date of the return. But after the due date, they can't switch from joint to separate returns.

5. Filing separate declarations of estimated tax does not preclude filing a joint return, or visa versa.

6. The spouses who file jointly must have the same taxable year (except in cases of death). If the tax years are different, permission must be obtained from the commissioner of internal revenue to change to the same tax year.

7. If the spouses use different accounting methods, they may still file a joint return, provided their accounting methods clearly reflect income.

8. Joint returns may be filed on form 1040-A, short form 1040 or form 1040.

9. On separate returns, if one spouse itemizes deductions, the other must also itemize and cannot file a short form return nor claim the standard deduction.

10. If one spouse dies, the other can get split-income benefits for two years after the year of death, if certain conditions are met. The survivor and the deceased must have been eligible to file jointly in the year of death. The survivor must maintain a household which is the home of a child for whom the survivor is entitled to claim an exemption. The survivor cannot get the benefit on form 1040-A. Naturally, if the survivor remarries, the only way to split income is to file jointly with the new spouse.

2nd Decisions Program Set For Sunday

The second in a series of eight Great Decisions programs will be held Sunday afternoon. More than 270 people in the Salem area will be taking part, according to Alan Berg, general chairman of the program in this vicinity.

Sunday's topic is "U.S. Policy for Europe and Germany." The problem will be discussed over both radio and television and then 17 separate groups in the Salem area will hold their own confabs on the same topic.

After each group has aired the problem thoroughly and each person has been given a chance to participate in the discussion a vote will be taken to see just how the people think the U.S. should handle the problem.

Three authorities on the European situation will discuss the problem over radio station KSLM Sunday at 4 p.m. They are Supreme Court Justice James C. Brand, who served on a German war crimes tribunal; Dr. Julius Emlis, a native of Switzerland and now working in the U.S. Department of Agriculture; and George Knoff, a former German businessman who is now an economics student at Willamette university.

Moderator of the discussion will be Dr. Howard W. Runkel, head of the Willamette speech department.

All persons who are interested in joining into the Great Decisions program are urged to call either Berg or Mrs. Marvin Nettleton.

Mainwaring Re-named As Editor of Emerald

EUGENE (Special)—William Mainwaring, editor of the Oregon Daily Emerald since last fall, has been reappointed to the post by the student publications board.

He is the son of the late Bernard Mainwaring, publisher of the Salem Capital Journal, who died last Saturday.

Preps, Parents Get Invitations To Conference

Invitations are in the mail to high school seniors and their parents in the Portland and southern Washington area to the Willamette university college night conference. The annual meeting will be held Jan. 31 at 8 p.m. in the Empire Room of the Multnomah hotel.

Purpose of the yearly counseling meeting is to provide more specific and personal guidance than is possible in the high school conferences. Following a talk by Dr. G. Herbert Smith, president of the university, students and parents will be able to meet and talk with heads of the departments in which they are interested. Faculty members will be represented from all departments of liberal arts, science, music and law.

In addition, the student deans and head of the AFROTC detachment will be present to counsel with students.

WU Students May Sponsor Hungarians

The possibility of sponsoring Hungarian students at Willamette university is being investigated by members of the student body, in answer to a request from the World university service committee for student sponsorship.

Student Body President Neil Caubie, Albany, and Unesco President Joe Stewart, Lebanon, formed the local committee after attending meetings of collegiate leaders and WUS representatives in Portland last week.

The committee has succeeded in finding two homes willing to receive students, part-time jobs, possible summer work, and provision for tuition and books, all pending university approval. The Salem Council of Churches has joined the students' search for support for the foreign students.

Members of the steering committees are Dick White, Salem; George Gray Ashland; Charlotte Means, Eugene; Lucy Myers, Cheshire; Marge Stout, Oak Grove; and Mary Lou Krouse, Seattle.

Let's Decorate

The FBI Story by Don Whitehead CHAPTER 18 Solving Micro-Dot Puzzle

Chapter 18  
Ninety-one persons were convicted of spying against the United States from 1938 to 1945. And the shame of it was that 64 of them were American citizens betraying their own country.

The greater number worked for the Hitler government because of loyalty to Germany. A few others were mere adventurers. A few were recruited by threats of death or injury to loved ones held by the Nazis. A few became enemy agents because they saw a way to easy money.

The Nazis tried desperately to establish an espionage and sabotage apparatus in the United States to equal the spy ring organized before World War I. But this time the FBI was alert to the threat.

One enemy agent was caught with a box of ordinary-looking safety matches. Most of the matches were just that, but four of them turned out to be live pencils which wrote invisibly. Messages were sealed into fountain pens whose barrels had to be broken to extract the note. Codes were concealed in books and magazines by minute pin pricks through certain letters.

Cleverest Weapon  
But one of the FBI's most exciting achievements was in uncovering the Nazi secret of the micro-dots perhaps the cleverest espionage weapon of World War II.

Early in 1940 the FBI received a tip from a double agent that the Germans were developing a new method for shipping information from Allied countries.

The agent said the method had something to do with a new photographic process in which full-page messages would be transmitted on dots no bigger than the head of a pin. In fact he had been shown one under a microscope at espionage school and told to watch for these dots in the messages he would receive. But he could give no further information.

Tiny Black Dots  
Then a young Balkan arrived in New York City from South America. He checked into his hotel and he didn't appear surprised when he found two FBI agents waiting in his room. Even though recruited by the Germans as an espionage agent, it can now be revealed that he was working for the FBI.

"Did you bring them?" an agent asked.

The young man pulled from his pocket four blank telegraph messages. The papers were sent to the FBI Laboratory in Washington and under a fluorescent lamp a laboratory technician saw tiny black dots embedded in the paper. He pried one of them loose. It was a dot no bigger than the period in the end of this sentence.

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MIDDLE (OF) DECEMBER AIRPLANE PARTS AND MACHINERY FROM DOUGLAS AND LOCKHEED IN NEW ORLEANS AND GALVESTON ARE TO BE SHIPPED FOR CASABLANCA AND RABAT. THE NAMED FIRMS INTEND TO BUILD THERE ONE ASSEMBLY PLANT EACH IN ORDER TO TAKE UP LATER TOTAL PRODUCTION BY MAKING USE OF AFRICA'S RAW MATERIALS. THE SHIPMENT WILL TAKE PLACE ON FORMER DELTA LINERS. THREE HUNDRED TECHNICIANS OF EACH FIRM ARE GOING ALONG. THE SHIPS WILL BE ATTACHED TO CONVOY. TECHNICAL VANGUARD HAS ALREADY DEPARTED BY WAY OF PAN-AMERICAN AIRLINES. (I) REPEAT THE NAMES: NEW ORLEANS, GALVESTON, DOUGLAS, LOCKHEED, CASABLANCA, RABAT.

invasion plans had been delayed by a breakdown in the production of invasion boats and that troops had sailed from New York for the Mediterranean.

This ND98 added to the confusion of reports fed to the Germans on the Allied invasion plans.

The first Long Island radio installation was established on Dec. 4, 1941, and until the final radio contact with Germany was received on May 2, 1945, a total of 2,829 messages were transmitted to Germany in connection with the several double agent cases involving these installations. The Germans sent 824 messages.

The Nazis sent more diamond rings, diamonds, expensive watches and other valuables to the United States to finance their espionage work. The wife of one agent tried to smuggle in \$10,000 hidden in her girdle. A seaman courier hid a

large bill in his bridgework. Final accounting showed that \$36,125 in cash and valuables had been seized from German intelligence agents and turned over to the Treasury Department.

(Monday, Why the Saboteurs Failed)

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A fundamental principle to keep in mind when decorating a home of taste is suitability. Building interiors suitable to the owner's taste, purse and mode of living is of paramount importance if the home is to be a good background for happy family living. Just as a new, modern home suggests the furniture design and placement to be simple but comfortable, using, perhaps, low tables and larger curving sofas and the larger lamps, so the cottage type homes with quaint pieces of yesterday as well as the pretentious town house with its lovely English, French or classic styles of European ancestry. Today let's decorate the dining room of a Colonial home for a family who still likes to eat by candlelight in beautiful surroundings, by painting the paneled dining and window seats in bone ivory. On the floor we'll lay our beautiful, new ivory-colored, imported wool carpeting. Over the large, paneled window very fine, very sheer ivory-colored curtain would be nice if the same shade in a heavier fabric is used for draperies. These should be made with a graceful swag edged in loop fringe of the same color. Now let's paper the walls over the ivory dado with a rich, red flocked wallpaper of traditional damask design, giving the walls the feeling of being fabric-covered in velvet. In the center of the room we'll place a Duncan Phyfe table with shield back chairs covered in lipstick red antique satin. The two host chairs should be painted bone ivory to keep the room's balance light in feeling. Tall, silver candelabra on the beautiful mahogany sideboard, with a smaller matching pair on the table at meal time would be lovely. A large crystal chandelier hung at the standard height of 30 inches above the table with matching wall sconce at either side of the window would add sparkle to the room. Before we leave let's set the table with Spode's Jewel dinnerware, from our china department, placing it on heavy ivory-colored lace mats. Tall stemmed goblets of crystal and a low arrangement of fresh red roses in a crystal bowl would add a last crowning touch.  
\*Bye till later.  
Lipman's Window Decorators 285 N. Liberty St. Salem, Oregon