

## WHY recycle scrap metal?

### Jobs:

Scrap recycling has evolved as the major industry dedicated to transforming materials to create new products and driving economies. Today, the U.S. scrap recycling industry employs more than 137,000 people.

### Environmental:

The scrap recycling industry annually transforms more than 130 million metric tons of obsolete materials from consumers, businesses and manufacturers into useful raw materials. Without scrap recycling, more mining and use of virgin natural resources would be required.

Recycling reduces greenhouse gas emissions by significantly saving the amount of energy needed to manufacture the products that we buy, build and use.

### Ferrous Scrap Recycling:

Steel is the most recycled material both in the United States and worldwide. In the United States alone, 74 million metric tons of ferrous scrap was processed by the scrap recycling industry last year: more than 55% of the volume of all domestically processed material. Obsolete ferrous scrap is recovered from automobiles, steel structures, household appliances, railroad tracks, ships, farm equipment and other sources.

## WHY recycle scrap metal, cont.?

### Nonferrous Scrap Recycling:

Nonferrous metals, including aluminum, copper, lead, nickel, tin, zinc and others, are among the few materials that do not degrade or lose their chemical or physical properties in the recycling process. As a result, nonferrous metals have the capacity to be recycled an infinite number of times.

More than eight million metric tons of non-ferrous scrap was processed in the United States last year from a wide array of consumer, commercial and industrial sources: everything from copper and precious metal circuitry in electronic devices, to soft-drink containers, automobile batteries and radiators, aluminum siding, airplane parts and more.

### Interesting Facts:

The United States annually recycles enough copper to provide the copper content of more than 26,000 Statues of Liberty.

If all aluminum scrap processed in the United States were used solely to produce standard soda cans, the lined up cans would stretch more than 25 million miles — the distance from Earth to the planet Venus!

The United States annually processes more than 250 billion lbs. of scrap material — the weight of more than 70 million cars.

# Scrap Metal Recycling: what, how, where and when



Carlton County  
Zoning  
&  
Environmental Services

Transfer Station 218-879-9089  
Office 218-384-9176  
[www.carltoncounty.com](http://www.carltoncounty.com)

## WHAT scrap metal is acceptable?

### YES - Recycle These!

- Scrap iron, aluminum, brass, copper, steel

#### Examples:

- Snow blowers, lawnmowers, weed whips, chainsaws, ice augers (all fluids must be drained)
- Bikes, wheelbarrows and tire rims
- Sinks, faucets, steel siding and roofing, radiators, steel pipe, rebar
- Brass fixtures, housewares, fittings
- Stainless steel pots, pans, flatware
- Desks, file cabinets, bed frames (no bed springs), grills, metal lawn chairs

### NO - Not accepted for recycling!

No steel cables, wire fencing

No propane tanks, cylinders, empty gas or oil cans

No appliances, electronics, fluorescent bulbs, ammunition, wood core metal doors

No asbestos containing material (insulated pipes), mercury containing devices (switches, thermostats, pressure regulating valves), no radioactive materials, batteries

No liquids or sludge

## HOW to recycle scrap metal?

- When loading your vehicle or trailer for transportation, please separate these materials for recycling.
- Smaller scrap metal items can be placed in the bin on the left hand side of DOOR #1.
- Larger items can be placed in the large green container to the left of the brush container.
- If you have any questions about what and where to recycle, please ask the cashier or attendant.

### Fees are still collected for this material.

Fees are needed to cover transportation costs. The revenue generated for recycling unprepared scrap metal does not cover transportation costs at this time.

## WHERE and WHEN to recycle scrap metal?

**Carlton County Transfer Station**  
1950 Highway 210  
Carlton, MN 55718

### November 1st - March 31st

Monday - Friday

8:30 a.m. - 4:00 p.m.

Saturday

8:30 a.m. - 1:00 p.m.

### April 1st - October 31st

Monday - Saturday

8:30 a.m. - 4:00 p.m.