

North America Ferrous Scrap



Methodology and price
specifications – June 2019

Mission statement

Fastmarkets is a leading commodity price reporting agency (PRA) covering the metals, mining, minerals and forest products industries. Our products include Fastmarkets MB, Fastmarkets AMM, Fastmarkets IM, Fastmarkets RISI, Fastmarkets FOEX and Random Lengths. For more than 100 years we have been providing commodities price reporting services for use by market participants in their day-to-day commercial activities. These services include assessments and indices of commodity prices as well as news, research and commentary on the underlying markets.

Our mission is to meet the market's data requirements honestly and independently, acting with integrity and care to ensure that the trust and confidence placed in the reliability of our pricing methodologies is maintained. We do not have a vested interest in the markets on which we report.

Introduction

Fastmarkets AMM is the leading independent supplier of market intelligence, pricing, assessments, analysis and commentary to the North American metals industries. Fastmarkets AMM publishes widely used reference prices for non-ferrous metals, steel and scrap markets.

Fastmarkets AMM is completely independent and has no vested commercial interest in any of the markets it prices.

Fastmarkets AMM's reporters are required to follow a Code of Conduct.

Fastmarkets AMM reporters are required to follow robust pricing procedures during their market reporting and pricing activities.

All work by Fastmarkets AMM reporters is peer reviewed and approved prior publication by senior reporters.

All prices and assessments are based on regular contact with a wide variety of market participants, a group which is reviewed periodically by senior editors to ensure a balance of participants, buyers, sellers and others legitimately and actively involved in the marketplace.

Fastmarkets AMM treats all communications of price, assessments, contract details and all other information as confidential and details are never shared with third parties.

If you have any questions, please contact the pricing administrator, pricing@fastmarkets.com.

The price discovery process methodology

The aim of this section is to provide a clear overview of the pricing methodology and price specifications of all the ferrous scrap markets that Fastmarkets AMM assesses.

Fastmarkets AMM produces independent, fair and representative price assessments for the US ferrous scrap market on a periodic basis, most often daily, weekly and monthly. It reserves the right, based on market variations or other factors, to change the frequency of any price, assessment or index published after notifying the market of its intent.

Fastmarkets AMM's reporters are charged with speaking to a broad sample of market participants closely or specifically involved in the buying and selling of the metal of interest. Representatives of this market, may include both sides of known contract(s), may include producers, consumers, traders and brokers.

The reporters' goal is to discover as many details as possible of all market activity including concluded business, made offers, and received bids or prices quotes over a certain defined period – generally the period since the conclusion of the previous quotation.

Pricing data is usually collected via phone conversations and email exchanges with market participants; all the relevant pricing details are entered into the Fastmarkets AMM pricing database and available for peer review.

Fastmarkets AMM follows industry convention for all price points, assessments and indexes. Reporters ensure that the information they receive matches these conventions.

Occasionally Fastmarkets AMM might receive price data for material where a transaction, contract, reported bid, offer or quote may differ in some element from convention – for instance, non-standard material quality, delivery terms or delivery location, cargo size or payment terms. In such cases Fastmarkets AMM normalizes the data.

Fastmarkets AMM does not use volume/quantity/tonnage weighted averages and will not use information that is suspect or from an anonymous sources who refuse to detail and verify their involvement in the industry.

At the end of a pricing session, Fastmarkets AMM reporters will collate information received and review it before setting a price or assessment. In some cases, it will set a price range, to reflect the spread of prices at which business has been transacted, offered or bid. In other cases it will specify as single number, midpoint, or index which is compiled from single numbers and/or ranges.

While Fastmarkets AMM does not use volume/quantity/tonnage weighted averages, it does use weighting in that greater importance is given to actual and/or concluded transaction data. Depending on market liquidity, it is not always possible to obtain actual transaction data; in such cases, Fastmarkets AMM reserves the right to base its prices on also on bids, offers and assessments and the context of related benchmarks and/or analogous transactions, bids, offers and assessments to inform any or no directional change in pricing.

When required, particularly in instances where a market moves dramatically, Fastmarkets AMM seeks to confirm all information on deals either by requesting a signed copy of the contract; we also accept other materials as evidence of claimed deals and reserve the right to check deal information with the counterparty, middleman, trader or other knowledgeable participant.

Fastmarkets AMM uses its expert judgment and applies consistent procedures to exclude outlying numbers and discard prices that it believes may be questionable, unrepeatable or otherwise unrepresentative of current market conditions.

All price assessments inputs are gathered by one or more reporters who cover that/those specific market(s). Prices are peer reviewed by a second reporter then and approved by a senior reporter or editor (all of whom have access to the first reporter's or reporters' documentation) prior publication. In this way Fastmarkets AMM ensures consistency in the application of the methodology and the exercising of judgement.

In the event that no relevant data has been reported in the assessed period, for example as a result of holidays, Fastmarkets AMM reserves the right to roll the price over.

Contract benchmarks

Many participants in the US ferrous scrap market operate on the basis of negotiated monthly contracts. In such cases, Fastmarkets AMM assesses information gathered during this negotiation period and publishes the prevailing benchmark as and when it is established. Typically, these contracts are settled during the first 10 days of each month and are then effective for the entire calendar month.

As with all prices/assessments and indexes, Fastmarkets AMM's quotations are based on actual transactions reported by buyers and sellers. Fastmarkets AMM also accepts aggregated data submitted by market participants where it represents the total volume and average price of a number of transactions.

For some grades, locations and other circumstances, prices are established by making industry-standard discounts from quotations for other grades. This particularly applies in relatively illiquid markets.

In the event that there is insufficient transactional data to make a quotation, Fastmarkets AMM reserves the right to publish an appraisal price. These are determined using a combination of bid and offer information and transaction data for related commodities or grades. Appraisal prices are denoted with an (a) in the daily news.

Methodology and price specification review process

Fastmarkets AMM continually develops and revises its methodologies in consultation with industry participants. If there are changes in the industry, Fastmarkets AMM will revise or adopt product specifications, trading terms, conditions or other factors that reflect and are representative of typical working practices in the industry. All methodologies, changes, revisions, adaptations or other are approved by Fastmarkets AMM's Editor and senior management.

Please note that changes to the methodology and/or details affecting the price are implemented following a formal consultation process which starts with Fastmarkets AMM posting on its website and/or in its daily issue an advance pricing notice providing clear

details and timeframe for the change proposed.

Fastmarkets AMM concurrently reaches out to known participants in the specific market for feedback, comment and suggestions. The objective of the consultation process is to give market participants sufficient time and opportunity to provide feedback. Fastmarkets AMM will consider all views about the change proposed, but reserves the right to make changes it deems necessary.

Calculation of monthly average prices

Fastmarkets produces independent, fair and representative price assessments and indices of ferrous, non-ferrous and scrap metal prices on a daily, biweekly, weekly, bi-monthly or monthly basis.

Fastmarkets calculates and publishes monthly averages based on these independent, proprietary assessments and indices in two distinct ways: simple averages and rolling averages.

Simple average

Fastmarkets' simple monthly averages, traditionally published by Fastmarkets MB, are calculated by dividing the sum of the price quotations by the number of quotations published during the calendar month. For assessments, Fastmarkets derives both the monthly average high price and the Fastmarkets monthly average low price using this method. For indices, a single monthly average price point is calculated.

For example, there were five weekly price quotations for Chrome Ore South Africa UG2 concentrates index basis 42% cif China, \$ per tonne during the month of June 2018. Prices were published each Friday from June 1, 2018, with the assessments reading \$206 per tonne, \$208 per tonne, \$210 per tonne, \$211 per tonne and \$208 per tonne during the period. The simple monthly average is calculated by taking the sum of the five assessments and dividing that by the number of total assessments over the period - in this case, five. The simple monthly average for June 2018 was \$208.60 per tonne.

Most prices produced outside of the Americas are typically calculated on a simple-average basis.

Rolling average

Fastmarkets' rolling monthly averages, traditionally published by Fastmarkets AMM, are calculated by dividing the sum of the daily price quotations by the number of the quotations published during the calendar month. In a rolling average scenario, prices are published on a daily basis, regardless of how frequently they are updated. Daily price quotations are rolled for working days until the following price change, excluding holidays and weekends. No pricing input is published on holidays or weekends.

For example, there were five weekly price quotations for Chrome Ore South Africa UG2 concentrates index basis 42% cif China, \$ per tonne during the month of June 2018, with the first price update made on Friday, June 1. According to Fastmarkets' calculation, the price assessment from Friday is rolled over and republished on the Monday, Tuesday, Wednesday and Thursday of the following week, with the newly updated price published each Friday. The rolling monthly average is then calculated by taking the sum of all daily published prices and dividing it by the 21 total inputs over the period. The rolling monthly average price for June 2018 is therefore \$208.71 per tonne.

Most prices produced from the Americas are typically calculated on a rolling-average basis.

Consumer Buying Prices

Assessment: **No1 heavy melt**
Quality: Wrought iron and/or steel scrap ¼ inch and over in thickness. Individual pieces not over 60 inches x 24 inches (charging box size) prepared in a manner to insure compact charging.
Location: Delivered mill price, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 200
Notes: A separate methodology for the AMM Midwest index is available here

Calculated: **No1 heavy melt composite**
Quality: Wrought iron and/or steel scrap ¼ inch and over in thickness. Individual pieces not over 60 inches x 24 inches (charging box size) prepared in a manner to insure compact charging.
Location: Delivered mill price, Chicago, Philadelphia and Pittsburgh
Unit: USD per gross ton
Publication: Weekly. Averages are calculated every Friday based on data effective from the previous Friday to Thursday.

Assessment: **No. 2 heavy melt**
Quality: Wrought iron and steel scrap, black and galvanized, 1/8 inch and over in thickness, charging box size to include material not suitable as No. 1 heavy melting steel. Prepared in a manner to insure compact charging.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 203

Assessment: **No1 bundles:**
Quality: New black steel sheet scrap, clippings or skeleton scrap, compressed or hand bundled, to charging box size, and weighing not less than 75 pounds per cubic foot. (Hand bundles are tightly secured for handling with a magnet.) May include Stanley balls or mandrel wound bundles or skeleton reels, tightly secured. May include chemically detinned material. May not include old auto body or fender stock. Free of metal coated, limed, vitreous enameled, and electrical sheet containing over 0.50 percent silicon.
Location: Delivered mill, US/Canada, specified city

Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 208

Assessment: **No2 bundles**
Quality: Old black and galvanized steel sheet scrap, hydraulically compressed to charging box size and weighing not less than 75 pounds per cubic foot. May not include tin or lead-coated material or vitreous enameled material.

Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 209

Assessment: **No1 busheling**
Quality: Clean steel scrap, not exceeding 12 inches in any dimensions, including new factory busheling (for example, sheet clippings, stampings, etc.). May not include old auto body and fender stock. Free of metal coated, limed, vitreous enameled, and electrical sheet containing over 0.50 percent silicon.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 207
Notes: A separate methodology for the AMM Midwest index is available

Calculated: **No1 busheling composite**
Quality: Clean steel scrap, not exceeding 12 inches in any dimensions, including new factory busheling (for example, sheet clippings, stampings, etc.). May not include old auto body and fender stock. Free of metal coated, limed, vitreous enameled, and electrical sheet containing over 0.50 percent silicon
Location: Delivered mill, Chicago, Cleveland and Pittsburgh
Unit: USD per gross ton
Publication: Weekly. Averages are calculated every Friday based on data effective from the previous Friday to Thursday.

Assessment: **No1 industrial bundles**
Quality: New production sheet scrap, clippings, or skeleton scrap, hydraulically compressed originating from a factory. Size: No more than 24 inches x 24 inches x 48 inches long with individual bundles weighing no more than 4,000 pounds. Density: 150 pounds per cubic foot minimum.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th

Assessment: **Shredded auto scrap**
Quality: Homogeneous iron and steel scrap magnetically separated, originating from automobiles, unprepared No. 1 and No2 steel, miscellaneous baling and sheet scrap. Average density 70 pounds per cubic foot.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 211
Notes: A separate methodology for the AMM Midwest index is available

Calculated: **Shredded auto scrap composite**
Quality: Clean steel or wrought iron turnings, free of iron borings, nonferrous metals in a free state, scale, or excessive oil. May not include badly rusted or corroded stock.
Location: Delivered mill, Alabama, Chicago, Philadelphia and Pittsburgh
Unit: USD per gross ton
Publication: Weekly. Averages are calculated every Friday based on data effective from the previous Friday to Thursday.

Assessment: **Machine shop turnings**
Quality: Clean steel or wrought iron turnings, free of iron borings, nonferrous metals in a free state, scale, or excessive oil. May not include badly rusted or corroded stock.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 219

Assessment: **Cast iron borings**
Quality: Clean cast iron or malleable iron borings and drillings, free of steel turnings, scale, lumps or excessive oil.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th

Assessment: **Cut structural/plate, 2' max**
Quality: Cut structural and plate scrap, 2 feet and under. Clean open hearth steel plates, structural shapes, crop ends, shearings, or broken steel tires. Dimensions not less than ¼ inch in thickness, not over 2 feet in length and 18 inches in width. Phosphorus or sulfur not over 0.05 percent.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 237

Assessment: **Cut structural/plate, 3' max**
Quality: Cut structural and plate scrap, 3 feet and under. Clean open hearth steel plates, structural shapes, crop ends, shearings, or broken steel tires. Dimensions not less than ¼ inch in thickness, not over 3 feet in length and 18 inches in width. Phosphorus or sulfur not over 0.05 percent.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 236

Assessment: **Cut structural/plate, 5' max**
Quality: Cut structural and plate scrap, 5 feet and under. Clean open hearth steel plates, structural shapes, crop ends, shearings, or broken steel tires. Dimensions not less than 1/4 inch thickness, not over 5 feet in length and 18 inches in width. Phosphorus or sulfur not over 0.05 percent.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net ton)
Publication: Monthly, typically before the 10th
ISRI Code: 232

Assessment: **Foundry steel, 2' max**
Quality: Steel scrap 1/8 inch and over in thickness, not over 2 feet in length or 18 inches in width. Individual pieces free from attachments. May not include nonferrous metals, cast or malleable iron, cable, vitreous enameled, or metal coated material.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 242

Assessment: **Cupola cast**
Quality: Clean cast iron scrap such as columns, pipes, plates, and castings of a miscellaneous nature, including automobile blocks and cast iron parts of agricultural and other machinery. Free from stove plate, burnt iron, brake shoes or foreign material. Cupola size, not over 24 inches x 30 inches, and no piece over 150 pounds in weight.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 252

Assessment: **Clean auto cast**
Quality: Clean auto blocks; free of all steel parts except camshafts, valves, valve springs, and studs. Free of nonferrous and non-metallic parts.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 259

Assessment: **Unstripped motor blocks**
Quality: Automobile or truck motors from which steel and nonferrous fittings may or may not have been removed. Free from driveshafts and all parts of frames.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 260

Assessment: **Heavy breakable cast**
Quality: Cast iron scrap over charging box size or weighing more than 500 pounds. May include cylinders and driving wheel centers. May include steel which does not exceed 10% of the casting by weight.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 254

Assessment: **Drop broken machinery cast:**
Quality: Clean heavy cast iron machinery scrap that has been broken under a drop. All pieces must be of cupola size, not over 24 inches x 30 inches, and no piece over 150 pounds in weight.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 261

Assessment: **Rail crops, 2' max**
Quality: Standard section, original weight of 50 pounds per yard and over, 18 inches long and under.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 28A

Assessment: **Random rails**
Quality: Standard section tee, girder, and/or guard rails, to be free from frog and switch rails not cut apart, and contain no manganese, cast, welds, or attachments of any kind except angle bars. Free from concrete, dirt, and foreign material of any kind.
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Pricing point: Delivered mill price
Publication: Monthly, typically before the 10th
ISRI Code: 29

Assessment: **Steel car wheels**
Quality: Cast iron car wheels
Location: Delivered mill, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 40

Assessment: **Clean used densified cans**
Quality: Steel can scrap compressed to charging box size and weighing not less than 75 pounds per cubic foot. Cans may be baled without removal of paper labels, but free of other non-metallics. May include up to 5-gallon tin coated containers.
Location: Delivered, US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly, typically before the 10th
ISRI Code: 213

Assessment: **Re-rolling rails**
Quality: Standard section tee rails, original weight 50 pounds per yard or heavier, 10 feet long and over. Suitable for rerolling into bars and shapes. Free from bent and twisted rails, frog, switch, and guard rails, or rails with split heads and broken flanges. Continuous welded rail may be included provided no weld is over 9 inches from the end of the piece of rail.
Location: Delivered, Chicago
Unit: USD per gross ton
Publication: Monthly, typically before the 10th
ISRI Code: 27

Assessment: **No1 bundles**
Quality: New black steel sheet scrap, clippings or skeleton scrap, compressed or hand bundled, to charging box size, and weighing not less than 75 pounds per cubic foot. (Hand bundles are tightly secured for handling with a magnet.) May include Stanley balls or mandrel wound bundles or skeleton reels, tightly secured. May include chemically detinned material. May not include old auto body or fender stock. Free of metal coated, limed, vitreous enameled, and electrical sheet containing over 0.5 percent silicon.
Location: FOB US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly
ISRI Code: 208

Dealer selling prices

Assessment: **No1 heavy melt**
Quality: Wrought iron and/or steel scrap ¼ inch and over in thickness. Individual pieces not over 60 inches x 24 inches (charging box size) prepared in a manner to insure compact charging.
Location: FOB US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly
ISRI Code: 200

Assessment: **No1 busheling**
Quality: Clean steel scrap, not exceeding 12 inches in any dimensions, including new factory busheling (for example, sheet clippings, stampings, etc.). May not include old auto body and fender stock. Free of metal coated, limed, vitreous enameled, and electrical sheet containing over 0.50 percent silicon.
Location: US/Canada, specified city
Unit: FOB USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly
ISRI Code: 207

Assessment: **Shredded auto scrap**
Quality: Homogeneous iron and steel scrap magnetically separated, originating from automobiles, unprepared No. 1 and No. 2 steel, miscellaneous baling and sheet scrap. Average density 70 pounds per cubic foot.
Location: FOB US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly
ISRI Code: 210

Assessment: **Machine shop turnings**
Quality: Clean steel or wrought iron turnings, free of iron borings, nonferrous metals in a free state, scale, or excessive oil. May not include badly rusted or corroded stock.
Location: FOB US/Canada, specified city
Unit: USD per gross ton (Canadian cities in Canadian currency/net tons)
Publication: Monthly
ISRI Code: 219

Assessment: **Cut structural/plate, 5' max**
Quality: Cut structural and plate scrap, 5 feet and under. Clean open hearth steel plates, structural shapes, crop ends, shearings, or broken steel tires. Dimensions not less than ¼ inch thickness, not over 5 feet in length and 18 inches in width. Phosphorus or sulfur not over 0.05 percent.
Location: FOB US/Canada, specified city
Unit: USD per gross ton
Publication: Monthly
ISRI Code: 231

Export yard buying prices

Assessment: **No1 heavy melt**
Quality: Wrought iron and/or steel scrap ¼ inch and over in thickness. Individual pieces not over 60 inches x 24 inches (charging box size) prepared in a manner to insure compact charging.
Location: Delivered yard, US specified city. Prices that an export dealer, broker, or processor will pay for items delivered to their yard
Unit: USD per gross ton
Publication: Weekly
ISRI Code: 200

Assessment: **No2 bundles:**
Quality: Old black and galvanized steel sheet scrap, hydraulically compressed to charging box size and weighing not less than 75 pounds per cubic foot. May not include tin or lead-coated material or vitreous enameled material.
Location: Delivered yard, US specified city. Prices that an export dealer, broker, or processor will pay for items delivered to his yard
Unit: USD per gross ton
Publication: Weekly
ISRI Code: 209

Assessment: **No1 busheling:**
Quality: Clean steel scrap, not exceeding 12 inches in any dimensions, including new factory busheling (for example, sheet clippings, stampings, etc.). May not include old auto body and fender stock. Free of metal coated, limed, vitreous enameled, and electrical sheet containing over 0.50 percent silicon.
Location: Delivered yard, US specified city. Prices that an export dealer, broker, or processor will pay for items delivered to his yard
Unit: USD per gross ton
Publication: Weekly
ISRI Code: 207

Assessment: **Machine shop turnings**
Quality: Clean steel or wrought iron turnings, free of iron borings, nonferrous metals in a free state, scale, or excessive oil. May not include badly rusted or corroded stock.
Location: Delivered yard, US specified city. Prices that an export dealer, broker, or processor will pay for items delivered to his yard
Unit: USD per gross ton
Publication: Weekly
ISRI Code: 219

Assessment: **Mixed cast**
Quality: May include all grades of cast iron except burnt iron. Dimensions not over 24 inches x 30 inches and no piece over 150 pounds in weight.
Location: Delivered yard, US specified city. Prices that an export dealer, broker, or processor will pay for items delivered to their yard
Unit: USD per gross ton
Publication: Weekly
ISRI Code: 257

Assessment: **Unstripped motor blocks:**
Quality: Automobile or truck motors from which steel and non-ferrous fittings may or may not have been removed. Free from driveshafts and all frames.
Location: Delivered yard, US specified city. Prices that an export dealer, broker, or processor will pay for items delivered to their yard
Unit: USD per gross ton
Publication: Weekly
ISRI Code: 260

Assessment: **Auto bodies**
Quality: Constitutes auto bodies
Location: Delivered yard US specified city. Prices that an export dealer, broker, or processor will pay for items delivered to their yard
Unit: USD per gross ton
Publication: Weekly

Assessment: **Cut structural/plate, 5' max:**
Quality: Cut structural and plate scrap, 5 feet and under. Clean open hearth steel plates, structural shapes, crop ends, shearings, or broken steel tires. Dimensions not less than 1/4 inch thickness, not over 5 feet in length and 18 inches in width. Phosphorus or sulfur not over 0.05 percent.
Location: Delivered yard US specified city. Prices that an export dealer, broker, or processor will pay for items delivered to his yard
Unit: USD per gross ton
Publication: Weekly
ISRI Code: 231

Shredder Feed

Assessment: **Shredder feed**
Dimensions: No size requirements
Quantity: No minimum or maximum tonnage requirements
Location: Delivered to scrapyards, US specified region
Timing: Spot
Unit: USD per gross ton
Payment terms: At time of sale
Publication: Weekly on Mondays by 5 p.m. ET for specified US region.
Notes: Shreddable material purchased over the scale from the general public.
ISRI Code: 210 and 211

Stainless Steel Scrap

Assessment: **Stainless scrap, 304 solids, clips:**
Quality: Nickel min. 7.00%, chromium min. 16.00%, molybdenum max. 0.50%, copper max. 0.50%, phosphorous max. 0.45%, sulfur max 0.30%
Location: US specified city. Prices that an export dealer, broker, or processor will pay for items delivered to their yard
Unit: USD per gross ton
Publication: Once a week, Tuesday

Assessment: **Stainless scrap, 304 turnings:**
Quality: Nickel min. 7.00%, chromium min. 16.00%
Location: US specified city. Prices that an export dealer, broker, or processor will pay for items delivered to his yard
Unit: USD per gross ton
Publication: Once a week, Tuesday

Assessment: **Stainless scrap, 430 bundles, solids**
 Quality: Chromium 16.00-18.00%, manganese 1.00%, silicon 1.00%
 Location: Delivered yard US specified city. Prices that an export dealer, broker, or processor will pay for items delivered to his yard
 Unit: US dollars per gross ton
 Publication: Once a week, Tuesday

Assessment: **316 clips and solids, dealers' buying prices:**
 Quality: Nickel 10.00-14.00%, chromium 16.00-18.00%, molybdenum 2.00-3.00%, manganese max. 2.00%, carbon max. 0.08%
 Location: Delivered
 Unit: US cents per pound
 Publication: Once a week, Tuesday

Assessment: **304 solids, clips, dealers' buying prices:**
 Quality: Nickel min. 7.00%, chromium min. 16.00%, molybdenum max. 0.50%, copper max. 0.50%, phosphorous max. 0.45%, sulfur max. 0.30%
 Location: Delivered
 Unit: US cents per pound
 Publication: Once a week, Tuesday

Assessment: **304 turnings, dealers' buying prices:**
 Quality: Nickel min. 7.00%, chromium min. 16.00%
 Location: Delivered
 Unit: US cents per pound
 Publication: Once a week, Tuesday

Assessment: **304 new clips, dealers' buying prices:**
 Quality: Prompt industrial scrap, nickel min. 7.00%, chromium min. 16.00%, molybdenum max. 0.50%, copper max. 0.50%, phosphorous max. 0.45%, sulfur max 0.30%
 Location: Delivered
 Unit: US cents per pound
 Publication: Once a week, Tuesday

Assessment: **430 new clips, dealers' buying prices:**
 Quality: Prompt industrial scrap, chromium 16.00-18.00%, manganese 1.00%, silicon 1.00%
 Location: Delivered
 Unit: US cents per pound
 Publication: Once a week, Tuesday

Assessment: **316 solids, clips, broker/processor buying prices:**
 Quality: Nickel 10.00-14.00%, chromium 16.00-18.00%, molybdenum 2.00-3.00%, manganese max. 2.00%, carbon max. 0.08%
 Location: Delivered
 Unit: USD per gross ton
 Publication: Once a week, Tuesday

Assessment: **304 solids, clips, broker/processor buying prices:**
 Quality: Nickel min. 7.00%, chromium min. 16.00%, molybdenum max. 0.50%, copper max. 0.50%, phosphorous max. 0.45%, sulfur max. 0.30%
 Location: Delivered
 Unit: USD per gross ton
 Publication: Once a week, Tuesday

Assessment: **304 turnings, broker/processor buying prices:**
 Quality: Nickel min. 7.00%, chromium min. 16.00%
 Location: Delivered Unit: USD per gross ton
 Publication: Once a week, Tuesday

Assessment: **430 bundles, solids, broker/processor buying prices:**
 Quality: Chromium 16.00-18.00%, manganese 1.00%, silicon 1.00%
 Location: Delivered Unit: USD per gross ton
 Publication: Once a week, Tuesday

Assessment: **430 turnings, broker/processor buying prices:**
 Quality: Chromium 16.00-18.00%, manganese 1.00%, silicon 1.00%
 Location: Delivered
 Unit: USD per gross ton
 Publication: Once a week. Tuesday

Assessment: **430 bundles, solids, consumer buying prices:**
 Quality: Chromium 16.00-18.00%, manganese 1.00%, silicon 1.00%
 Location: Delivered
 Unit: USD per gross ton
 Publication: Monthly, typically before the 10th

Assessment: **409 bundles, solids, broker/processor buying prices:**
 Quality: Chromium 11.00%
 Location: Delivered
 Unit: USD per gross ton
 Publication: Once a week. Tuesday

Assessment: **409 bundles, solids, consumer buying prices:**
 Quality: Chromium 11.00%
 Location: Delivered
 Unit: USD per gross ton
 Publication: Monthly, typically before the 10th

Assessment: **409 turnings, broker/processor buying prices:**
 Quality: Chromium 11.00%
 Location: Delivered
 Unit: USD per gross ton
 Publication: Once a week. Tuesday

Assessment: **316 solids, clips, consumer buying prices:**
 Quality: Nickel 10.00-14.00%, chromium 16.00-18.00%, molybdenum 2.00-3.00%, manganese max. 2.00%, carbon max. 0.08%
 Location: Delivered
 Unit: USD per gross ton
 Publication: Monthly, typically before the 10th

Assessment: **304 solids, clips, consumer buying prices:**
 Quality: Nickel min. 7.00%, chromium min. 16.00%, molybdenum max. 0.50%, copper max. 0.50%, phosphorous max. 0.45%, sulfur max. 0.30%
 Location: Delivered
 Unit: USD per gross ton
 Publication: Monthly, typically before the 10th

Assessment: **304 turnings, consumer buying prices:**
 Quality: Nickel min. 7.00%, chromium min. 16.00%
 Location: Delivered
 Unit: USD per gross ton
 Publication: Monthly, typically before the 10th

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