

Castings Industry proven, longest lasting grates, hammers and other castings provide for high production and less downtime. Again and again in side by side comparisons, our castings outperform the industries leading suppliers.

Material Separation Our nonferrous division provides the most expertise in material separation.

Rotor High Production, long lasting disc and spider rotors available, constructed with long wear life T1 steel.

Anvil Keyed, one piece anvil seat creates the industries most durable base section constructed today.

Double Feed Roll Assembly Double Hydraulic Drive, Double Chain with torsion resistant feed roll assembly (torque tube) makes even the toughest material easy to feed into the shredder. Heavily constructed cover keeps material under, not on top of, the feed rolls.

Feed Chute Assembly Heaviest feed chute with ribbed side walls and torque tube construction provides better material containment features than other models.

Infeed Conveyor Heaviest, lowest maintenance conveyors available on the market.

More Steel, More Features Better Engineering



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 Call us today 205-655-0614



Bill Tigner
 President, U.S. Shredder

Dispersal Pattern

Scrap recyclers remain committed to shredding despite lower scrap volumes in the past two years.

by brian taylor

The outright boom in auto shredding plant investment that occurred between the *Recycling Today* auto shredder lists of 2006 and 2008 may have been tempered in the ensuing two years, but it has by no means been snuffed.

The number of shredders jumped from 220 in 2006 to more than 250 in 2008 and has increased again—with nearly 290 shredding plants identified in 2010.

Research into the changes that have occurred in the past two years reveals that a higher percentage of plants on this year's list are currently idle compared with 2008. Conversations with shredder operators also reveal that a majority of plants are running fewer days and hours than they were at the market peak from 2005 to early 2008.

But the growth in overall plant locations reveals another trend: Many scrap recyclers continue to regard owning a shredder as an important aspect of controlling their own destiny as a buyer and processor of scrap materials.

As Jason Shipman of Scrap'N, Farmington, Mo., says, "We are just a minnow in an ocean of whales and some sharks, just little bitty guys." (See cover profile beginning on page 38.)

Yet the company calculated that it could make a return on its shredder plant investment with what Shipman says was "an easily obtainable goal" of 1,800 tons per month. Subsequently, "our monthly average now is about 3,300 tons," he says.

A LEANER DIET

Growth in the number of overall shredding plants would not seem to be a good fit with the market of the past two years.

Many shredding plant owners and managers have made adjustments to continue operating at reduced hours, but the overall drop in feedstock has likely contributed to the idling of other plants.

Larger companies with considerable capacity in multiple states have been among those idling some of their plants. PSC Metals reports that it is consolidating some of its shredding capacity in Tennessee, while Sims Metal Management has stopped shredding at two of its locations in New York.

Commodity prices that have stayed lofty despite the overall economic downturn have contributed to the ability of plants to stay viable while running few hours.

The addition of new shredding plants, especially in geographic regions where many new competitors have entered the market, is likely to force some operators to decide whether to re-invest or to cede the shredding market to others.

SPOTTING THE MUSHROOMS

The western U.S. is among the regions where newer shredder locations are being plotted on the map, as processors strive to provide shorter driving distances to potential customers.

Arizona's four existing shredding plants will be joined by a fifth to be operated by Southwest Metals in Casa Grande.

In neighboring New Mexico, Albuquerque Metals Recycling operates the only shredding plant that was on the map in that state in 2008. But two projects are scheduled or underway that will triple the number of shredders in New Mexico.

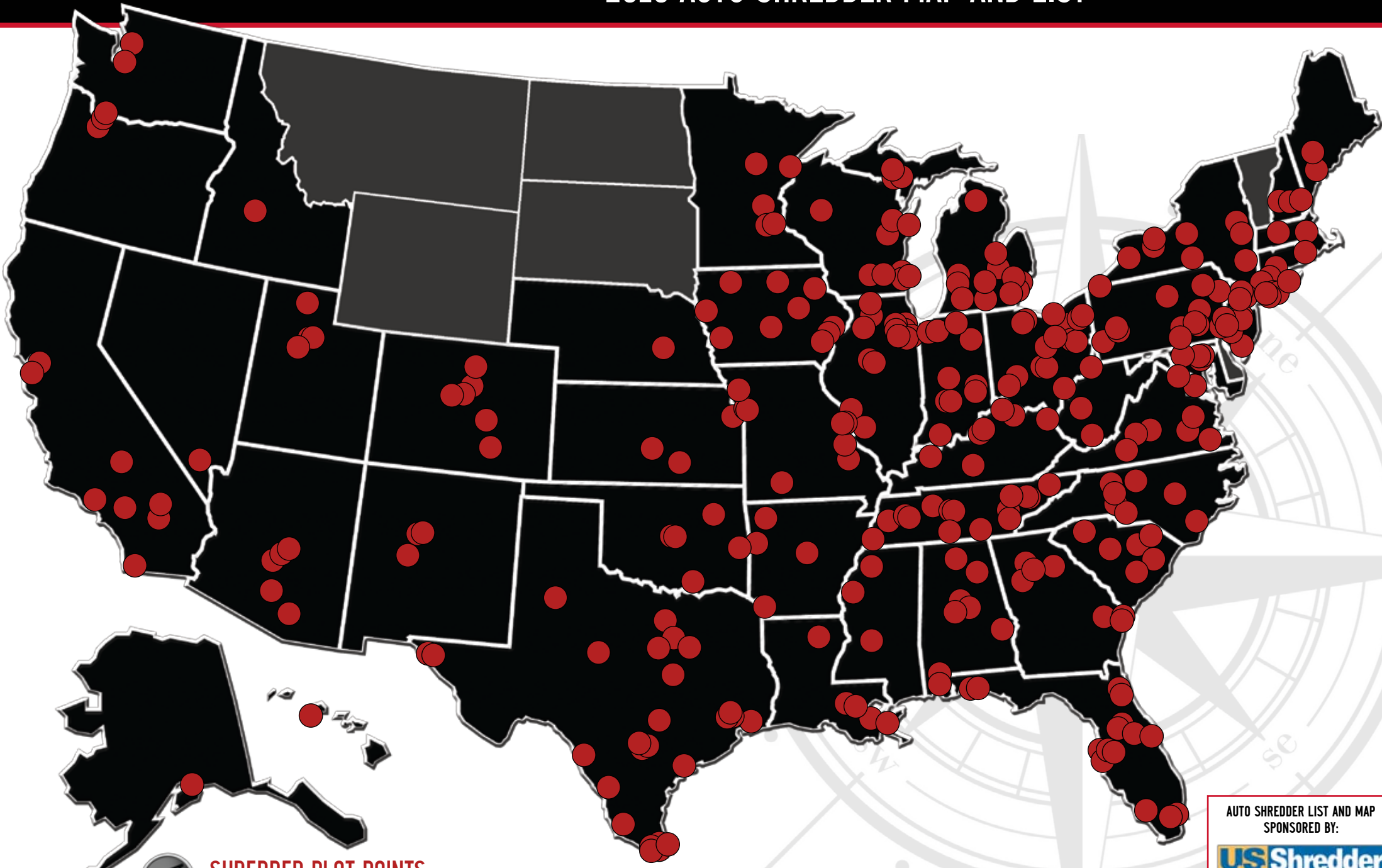
Signs of overcapacity are seemingly appearing in Tennessee, where 16 shredding plants have been identified and listed, with two of these scheduled to be idled by the end of 2010.

Economic conditions and commodity prices remain critical factors determining whether dollars continue to be invested into shredding plants and their downstream systems. ■

Internet Editor Dan Sandoval, Managing Editor DeAnne Toto and Associate Editor Kristin Smith contributed research efforts to the 2010 auto shredder list.



2010 AUTO SHREDDER MAP AND LIST



SHREDDER PLOT POINTS

An interactive map of the auto shredder list is available at www.RecyclingToday.com/auto-shredder-map-2010.aspx.

AUTO SHREDDER LIST AND MAP
SPONSORED BY:
US Shredder
AND CASTINGS GROUP
www.ushredder.com

SHREDDING IN CANADA

The Recycling Today Media Group also has been attempting to determine the location of auto shredding plants operating within Canada.

If you are aware of shredding plants operating in Canada in addition to those listed below, please contact *Recycling Today* Managing Editor DeAnne Toto at dtoto@gie.net or at 330-523-5340, so we can update our Canadian list.

ALBERTA

CALGARY
Navajo Metals
EDMONTON
General Scrap Iron & Metal
SHERWOOD PARK
GenAlta Recycling Inc.

BRITISH COLUMBIA

RICHMOND
Richmond Steel Recycling
(Nucor joint venture)
VICTORIA
Steel Pacific Recycling

MANITOWA

SELKIRK
Gerdau Ameristeel Corp.
WINNIPEG
General Scrap

ONTARIO

BRAMPTON
Triple M Metal
HAMILTON
POSCOR Mill Services
Scrapmen
Triple M Metal
THUNDER BAY
Lakehead Scrap Metals
WHITBY
Gerdau Ameristeel Corp.

QUEBEC

LA PRAIRIE
Fers et Metaux Recycles
LAVAL
Metal Recycle
MONTREAL
American Iron & Metal Co.
ArcelorMittal
SAINTE-CATHERINE
Associated Steel Industries

SASKATCHEWAN

REGINA
Wheat City Metals

ALABAMA

ALBERTSVILLE
Progress Rail Services
BIRMINGHAM
ACIPCO
ProTrade Steel Co. Ltd.
(idle)
Sims Metal Management
DECATUR
Tennessee Valley Recycling
MOBILE
Alter Scrap Processing
David's Auto Shredding
PHENIX CITY
Blaze Recycling and Metals

ALASKA

ANCHORAGE
Alaska Metal Recycling

ARIZONA

CASA GRANDE
Southwest Metal Industries
(planned for 2011)
GLENDALE
Southwest Metal Industries
PHOENIX
Liberty Iron & Metal –
Southwest
Sims Metal Management
TUCSON
Sims Metal Management

ARKANSAS

FORT SMITH
Yaffe Iron and Metal
NORTH LITTLE ROCK
Tenenbaum Recycling
Group
ROGERS
Tenenbaum Recycling
Group
TEXARKANA
Tri-State Iron & Metal Co.

CALIFORNIA

ANAHEIM
SA Recycling
BAKERSFIELD
SA Recycling
CHULA VISTA
Ecology Auto Inc.
COLTON
Ecology Auto Inc.
OAKLAND
Schnitzer Steel
Industries Inc.
RANCHO CUCAMONGA
Pacific Coast Recycling LLC
(Div. of SA Recycling;
idle)
REDWOOD CITY
Sims Metal Management
TERMINAL ISLAND
SA Recycling

COLORADO

COLORADO SPRINGS
American Iron & Metal

DENVER

Sims Metal Management
ENGLEWOOD
All Recycling Inc.
Western Metals Recycling
GREELEY
Andersen's Sales & Salvage
PUEBLO
American Iron & Metal

CONNECTICUT

NORTH HAVEN
Sims Metal Management
SOUTH NORWALK
LaJoie's Auto Wrecking Co.
STAMFORD
Rubino Brothers Inc.

FLORIDA

BALDWIN
Gerdau Ameristeel
CLEARWATER
Southern Recycling (idle)
FORT MYERS
Garden Street Iron & Metal
JACKSONVILLE
CMC Recycling
MIAMI
Ferrous Processing
and Trading
Ocala
Ocala Recycling
Trademark Metals Recycling
OPA LOCKA
Trademark Metals Recycling
ORLANDO
Trademark Metals Recycling
PENSACOLA
Scrap Inc.
(A subsidiary of GSI)
Southern Recycling
ROCKLEDGE
Trademark Metals Recycling
ST. PETERSBURG
Resource Recycling
TAMPA
OneSteel Recycling
Trademark Metals Recycling

GEORGIA

ATHENS
OmniSource Corp.
DORAVILLE
Newell Recycling LLC
EAST POINT
Newell Recycling LLC
LAWRENCEVILLE
Blaze Recycling and Metals
PEMBROKE
Ganni's Car Crushing
SAVANNAH
Georgia Recycling LLC
Newell Recycling LLC

HAWAII

KAPOLEI
Schnitzer Steel
Hawaii Corp.

IDAHO

MAYFIELD
Pacific Steel & Recycling

ILLINOIS

ALTON
Azcon Corp.
CHICAGO
General Iron
Industries Inc. (2)
Sims Metal Management
(5; 2 are idle)
EAST ST. LOUIS
St. Louis Auto Shredding
PEORIA
Allied Iron & Steel /
A. Miller & Co.
Joseph Behr & Sons Inc.
ROCKFORD
Joseph Behr & Sons Inc.
SOUTH BELOIT
Joseph Behr & Sons Inc.
STERLING
Cimco Recycling

INDIANA

CONNERSVILLE
Integrity Metals Inc.
(2; idle)
EAST CHICAGO
CMA Recycling
EVANSVILLE
J. Trockman & Sons Inc.
FORT WAYNE
OmniSource Corp.
GARY
Summit Inc.
INDIANAPOLIS
Capitol City Metals
OmniSource Corp.
KOKOMO
OmniSource (idle)
SOUTH BEND
Gertrude Street Metal
Recycling (planned
for 2011)

IOWA

COUNCIL BLUFFS
Alter Trading Corp.
DAVENPORT
Alter Trading Corp.
Nichols Aluminum
DES MOINES
Alter Trading Corp.
MASON CITY
Joseph Behr & Sons Inc.
MONONA
Clayton County Recycling
SIOUX CITY
Sioux City
Compressed Steel Co.
SPENCER
Shine Bros.
WATERLOO
Alter Trading Corp.
WILTON
Gerdau Ameristeel Corp.
(Idle)

KANSAS

HUTCHINSON
Midwest Iron & Metal Co.
KANSAS CITY
Advantage Metals Recycling
WICHITA
Glickman Iron & Metal

KENTUCKY

ASHLAND
Mansbach Metal Co.
FT. MITCHELL
River Metals Recycling LLC
(idle)
GLASGOW
Mid-States Steel
HENDERSON
River Metals Recycling LLC
LOUISVILLE
Industrial Services
of America
River Metals Recycling LLC
NEWPORT
River Metals Recycling LLC

LOUISIANA

BATON ROUGE
Southern Recycling
LAPLACE
Mississippi River Recycling
(Div. of Bayou Steel)
MONROE
Auto Shred of Louisiana
Bay Side Recycling Corp.
MINNEAPOLIS
Northern Metals
ST. PAUL
Gerdau Ameristeel

MAINE

AUBURN
Schnitzer Steel
Industries Inc.
TOPSHAM
Grimmel Industries

MARYLAND

BALTIMORE
Baltimore Scrap Corp.
Recovermat (Joseph
Smith & Sons Inc.)
United Iron & Metal
CAPITOL HEIGHTS
Joseph Smith & Sons Inc.
HAGERSTOWN
Conservit Inc.

MASSACHUSETTS

GREENFIELD
WTE Recycling Inc.
EVERETT
Schnitzer Steel
Industries Inc.

MICHIGAN

DETROIT
Ferrous Processing &
Trading Co. (3; 1 under

MINNESOTA

the name Strong Steel
Products)
FLINT
Spooner Metals
GAYLORD
A & L Iron & Metal
GRAND RAPIDS
Louis Padnos Iron & Metal
HOLLAND
Louis Padnos Iron & Metal
KALAMAZOO
Kalamazoo Metal Recyclers
JACKSON
OmniSource Corp.
KINGSFORD
East Kingsford Iron & Metal
Schneider's Iron & Metal
LANSING
Louis Padnos Iron & Metal
PONTIAC
Ferrous Processing &
Trading Co.
SAGINAW
Rifkin Scrap Iron & Metal
KINGSFORD
East Kingsford Iron & Metal
TAYLOR
Fritz Enterprises Inc.

MISSISSIPPI

ANOKA
Alter Trading Corp.
BRAINERD
Crow Wing Recycling
DULUTH
Bay Side Recycling Corp.
MINNEAPOLIS
Northern Metals
ST. PAUL
Gerdau Ameristeel

MISSOURI

FLOWOOD
General Recycling
GREENVILLE
Sims Metal Management
SARDIS
Martin Bros. Scrap

MISSOURI

FARMINGTON
Scrap'N Recycling
FESTUS
Shapiro Brothers Inc.
KANSAS CITY
Advantage Metals Recycling
Midwest Scrap
Management
SPRINGFIELD
Springfield Iron & Metal LLC
ST. JOSEPH
Midwest Scrap
Management (idle)
ST. LOUIS
Grossman Iron & Steel
PSC Metals

NEBRASKA

COLUMBUS
Columbus Metal Industries

NEVADA

LAS VEGAS
SA Recycling

NEW HAMPSHIRE

CLAREMONT
Schnitzer Steel Industries
CONCORD
Schnitzer Steel Industries
MADBURY
Schnitzer Steel Industries

NEW JERSEY

CAMDEN
Camden Iron & Metal Inc.
CLIFTON
Parkway Iron and Metal
JERSEY CITY
Sims Metal Management
MILLVILLE
Cumberland
Recycling Corp.
NEWARK
Sims Metal Management
TRENTON
Mercer Group International
Trenton Iron and
Metal Corp.

NEW MEXICO

ALBUQUERQUE
Albuquerque Metals
Recycling
Western Metals Recycling
(planned for 2011)
BELEN
Pueblo Metals Recycling
(under construction)

NEW YORK

BRONX
Sims Metal Management
(idle)
BROOKLYN
Brooklyn Resource
Recovery Inc.
Gershow Recycling
BUFFALO
Gerdau AmeriSteel
GREEN ISLAND
R. Kelly Freedman & Son
Inc. (plans call for move
to Coeymans, N.Y., in
2011)
LINDENHURST
Gershow Recycling
MEDFORD
Gershow Recycling
NORTH CHILLI
Metalico Inc.
OWEGO
Upstate Shredding LLC /
Ben Weitsman LLC
QUEENS
Sims Metal Management
(idle)
RENSSELAER
Rensselaer Iron & Steel Inc.
ROCHESTER
Genesee Scrap

NEW YORK

SYRACUSE
Roth Steel Corp.
NORTH CAROLINA
CHARLOTTE
Southern Metals Co. Inc.
GREENSBORO
D.H. Griffin Wrecking Co.
KERNERSVILLE
OmniSource Corp.
MONROE
Metal Recycling Services
SMITHFIELD
L. Gordon Iron & Metal Co.
STATESVILLE
OmniSource Corp.
WILMINGTON
OmniSource Corp. (idle)

OHIO

AKRON
City Scrap & Salvage Co.
CANTON
PSC Metals
Slesnick Iron & Metal
CLEVELAND
Ferrous Processing &
Trading Co.
COLUMBUS
Columbus Auto Shredding
PSC Metals
DAYTON
Franklin Iron & Metal Corp.
GIRARD
Interstate Shredding LLC
MANSFIELD
Milliron Industries
TOLEDO
OmniSource Corp.
Toledo Shredding LLC
MARIETTA
American Car Crushing Inc.
WEST CARROLLTON
Metal Shredders Inc.
WOOSTER
PSC Metals
YOUNGSTOWN
Youngstown Iron & Metal

OKLAHOMA

ARKOMA
Yaffe Iron and Metal
DURANT
Durant Metal Shredding
OKLAHOMA CITY
CFF Recycling USA
Standard Iron & Metal Co.
TULSA
Yaffe Metals

OREGON

PORTLAND
Schnitzer Steel Industries
VANCOUVER
Metro Metals NW Inc.

PENNSYLVANIA

BEAVER FALLS
PSC Metals Inc.

PENNSYLVANIA

COATESVILLE
Coatesville Scrap Iron
& Metal
ERIE
Liberty Iron & Metal Co.
HARRISBURG
Consolidated Scrap
Resources
MORRISVILLE
Sims Metal Management
PHILADELPHIA
SPC Corp.
PITTSBURGH
Neville Metals
Tube City Inc.
PLAINFIELD TOWNSHIP
RPM Recycling
SCHUYLKILL HAVEN
U.S.S. Achey Inc.
TEMPLE
Royal Green LLC / AMG
Resources (2)
WILKES-BARRE
DMS Shredding Inc.
WILLIAMSPORT
Penn Recycling
YORK
J & K Salvage

RHODE ISLAND

JOHNSTON
Schnitzer Steel Industries

SOUTH CAROLINA

DARLINGTON
Darlington Shredding Co.
DILLON
Lockamy Scrap Metal Inc.
LUBBOCK
Jarvis Metal Recycling
MIDLOTHIAN
Gerdau Ameristeel
SAN ANTONIO
Baja Recycling /
AMX Metals
Monterrey Iron & Metal
Newell Recycling of
San Antonio

TENNESSEE

CHATTANOOGA
PSC Metals Inc.
DICKSON
Shapiro Recycling Systems
HALLS
Hutcherson Metals
HARRIMAN
PSC Metals (scheduled to
be idled at year end)
JACKSON
Gerdau Ameristeel
Hutcherson Metals
JOHNSON CITY
OmniSource Corp.
KNOXVILLE
PSC Metals (2; 1 scheduled
to be idled at end of
2010)
MEMPHIS
Sims Metal Management
MONROE
Cooper Recycling LLC
MORRISTOWN
Morristown Shredder Inc.

TENNESSEE

NASHVILLE
PSC Metals
Sims Metal Management
PULASKI
Tennessee Valley Recycling

Texas

ABILENE
Pine Street Recycling
BEAUMONT
CMC Recycling
BROWNSVILLE
Advanced Recycling
ESCO Marine
Rio Grande Shredding Co.
Shred-X
Wilkinson Jim Iron & Metal
CORPUS CHRISTI
CMC Recycling (idle)
DALLAS
CMC Recycling
EAGLE PASS
Newell Recycling Co.
EDINBURG
Ecorec Rio Grande Valley
EL PASO
CMC Recycling
Newell Recycling of El Paso
HOUSTON
Derchsbourg
Recycling USA
Rose Metal Processing
Texas Port Recycling (Div. of
David J. Joseph Co.)

UTAH

KENNEDALE
Hawk Steel
LAREDO
Wilkinson Gary Iron & Metal
LUBBOCK
Jarvis Metal Recycling
MIDLOTHIAN
Gerdau Ameristeel
SAN ANTONIO
Baja Recycling /
AMX Metals
Monterrey Iron & Metal
Newell Recycling of
San Antonio
SEGUIN
CMC Steel
STEPHENSON
Erath Iron & Metal
WACO
M. Lipsitz & Co. Inc.

VIRGINIA

PLYMOUTH
Western Metals Recycling
SALT LAKE CITY
Sims Metal Management
Western Metals Recycling
SANDY
Western Metals Recycling
(idle)
CHESAPEAKE
Sims Metal Management
LORTON
Davis Industries Inc.
LYNCHBURG
Cycle Systems

WASHINGTON

MONTVALE
Shredded Products Corp.
(An OmniSource
company)
ROCKY MOUNT
OmniSource Corp.
PETERSBURG
Sims Metal Management
(Operated) Gerdau
Amer-isteel (Owned)
RICHMOND
Sims Metal Management
(idle)

WASHINGTON

SEATTLE
Seattle Iron and
Metals Corp.
TACOMA
Schnitzer Steel
Industries Inc.
VANCOUVER
Pacific Coast Shredding

WEST VIRGINIA

NITRO
RJ Recycling (idle)
PRINCETON
Recycle West Virginia
WHEELING
Automatic Recycling

WISCONSIN

EAU CLAIRE
Alter Metal Recycling
FOND DU LAC
Sadoff Iron & Metal Co.
GREEN BAY
Alter Trading Group
MADISON
Alter Trading Group
MILWAUKEE
Miller Compressing Co. (2)
United Milwaukee Scrap
NEWTON
B&B Metal Processing Co.
WAUKESHA
Waukesha Iron & Metal
(planned for 2011)