

JUST PLAIN BETTER



**COME SEE FOR YOURSELF.
MORE STEEL, MORE FEATURES,
BETTER ENGINEERING.**

Call us today to see the new standard in shredder solutions.



SHREDDERS - CONVEYORS - ROTORS - CASTINGS AND WEAR PARTS - CONTROL SYSTEMS
METERING DEVICES - MAGNETIC SEPARATION - NONFERROUS SEPARATION

US Shredder
AND CASTINGS GROUP

WWW.USSHREDDER.COM

877-676-9448 | 205-655-0614 | PO BOX 1021, TRUSSVILLE, AL 35173

Lower Cost Per Ton

Our castings and wear parts are built to be the best. Strict standards, long wear life and competitive prices have defined us as a major world-wide supplier that will yield you greater profits. We only represent the finest foundries of manganese and alloy castings for virtually all shredder makes and models available.



US Shredder
AND CASTINGS GROUP

www.USshredder.com | 205-655-0614 | P.O. Box 1021, Trussville, AL 35173

Separate the facts from the fluff.



If you're not separating properly, technology doesn't matter. The key to getting the most out of your eddys and sensors is proper separation. Get the best recovery on the first pass. Our experience comes from the field, not in a lab. Take advantage of U.S. Shredder's advanced technology and experience to get the most out of your investment.

US Shredder
AND CASTINGS GROUP

More Experience. More Separation. More Profits.
www.USshredder.com | 205-655-0614 | P.O. Box 1021, Trussville, AL 35173

TIGHT SQUEEZE

U.S. scrap processors continue to add shredding capacity, increasing competition for obsolete vehicles and white goods.

Recycling Today publishes a list of U.S. auto shredder installations every two years, and we've seen growth in capacity for the last decade running. The number of auto shredders in the U.S. first surpassed 200 as of our 1998 list. In the 14 years since, that number has topped the 300 mark, though seven of the plants included on our 2012 list are proposed installations for 2013. These shredders range in size from 10,000-horsepower "mega" models to relatively small 1,000-horsepower models.

POPULATION CENTERS

Texas again tops the list, with 27 shredder installations and a 28th planned for 2013. At six, Brownsville houses the most auto shredders, followed by Houston with three.

Ohio and Pennsylvania both are home to 15 shredder plants. The Ohio cities of Canton, Columbus and Toledo each are home to two shredder plants, including operations by Slesnick Iron and Metal, PSC Metals and OmniSource. Pittsburgh, with two auto shredders, has operations by Neville Metals and Tube City, while Temple, Pa., is home to two shredders operated by Royal Green LLC/AMG Resources.

Florida currently houses 14 shredders, though a 15th is planned at Manatee Metals in Tampa. Michigan, also the site of 14 plants, includes operations by Ferrous Processing & Trading, Louis Padnos Iron & Metal and OmniSource.

Planned installations include Montana's first auto shredder, to be operated by Pacific Steel & Recycling in Lockwood, as well as in Niagara Falls, N.Y., operated by Falls Metal Recycling, and in Wawayanda, N.Y., to be operated by Brookfield Resource Management.

INTENSE COMPETITION

In 1998, processors were concerned that the U.S. had an overcapacity of auto shredders. More than 100 shredder installations later, the issue is even more concerning. (See "Too Much of a Good Thing," p. 76.) Certainly, competition for auto hulks has grown along with the number of auto shredders.

As Larry Danielle, owner of auto parts recycler U-Pull-It, Davie, Fla., told Editorial Director Brian Taylor for "In-House Service," the September 2012 *Recycling Today* cover story, "A lot of shredder operators are now getting into the 'you-pull-it' business to provide their own feedstock. The natural progression of my growth was to gravitate into their business."

For the ferrous commodity focus article, "Holding Steady," in the May issue of *Recycling Today*, a shredder operator based in Illinois told Managing Editor DeAnne Toto: "This is a cycle where you realize that if you are going to compete with your neighbor, you are not going to put in a baler or a shear; you are going to put in a shredder."

Sources say intense competition for material is eroding margins. "We are probably doing a little better than breaking even," a Georgia-based processor said of his operation in late April of this year, when No. 2 shredded scrap was selling at \$438 per ton as a U.S. average. "If you can take 5 percent to the bottom line, you are doing very well. Right now, that's not available," he added.

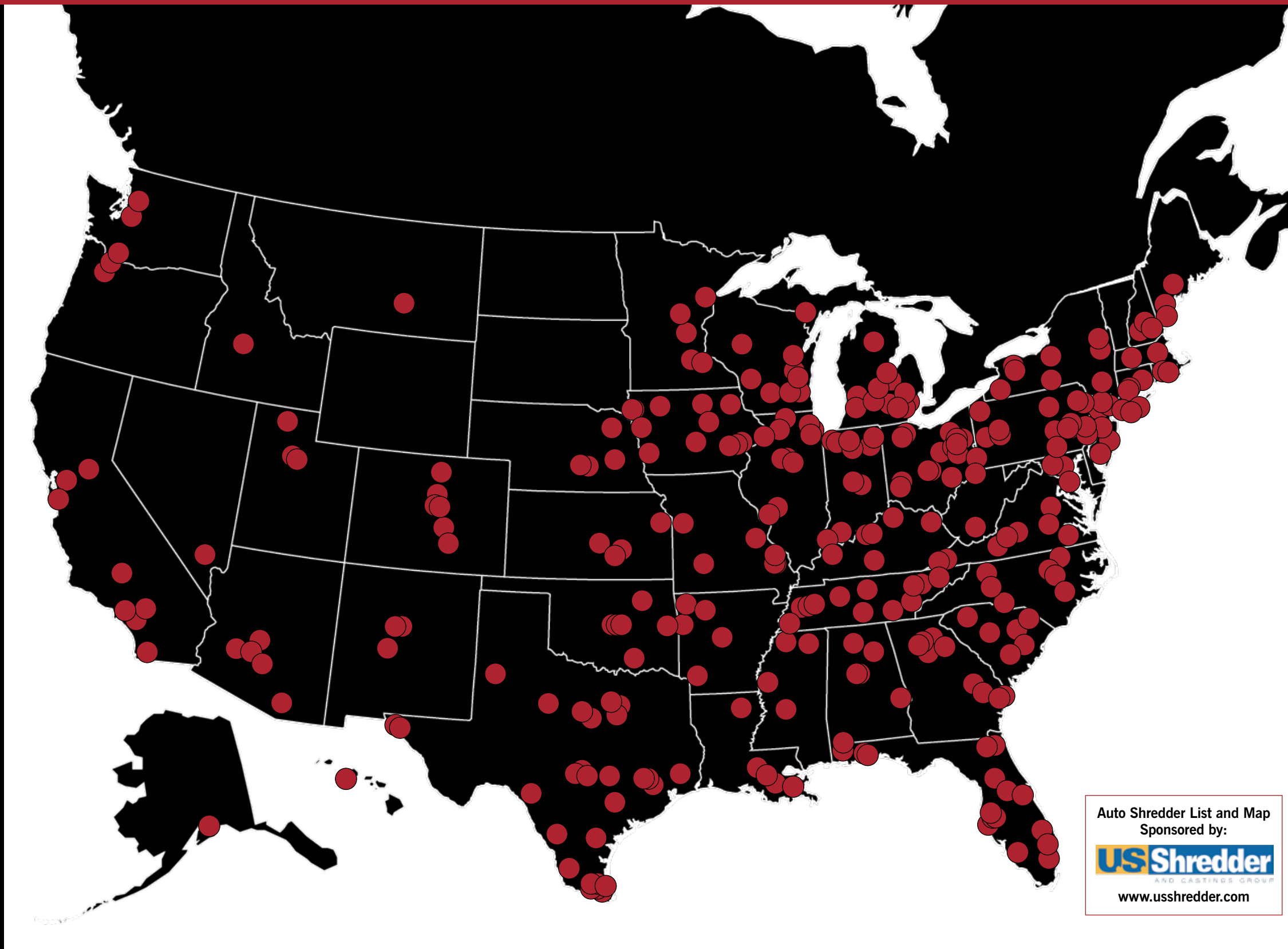
With No. 2 shredded scrap selling for \$398 as of September, auto shredder operators likely are experiencing even more chaffing now than they were at the start of the spring.

However, shredder capacity continues to grow, as evidenced by the 2012 list of U.S. shredder plants (some of which may currently be idled) that are installed or planned for 2013. **rt**



MAP OF U.S. AUTO SHREDDING PLANT LOCATIONS >>

The Recycling Today Media Group has been trying to locate auto shredding plants operating in Canada. If you are aware of shredding plants operating in Canada, please contact *Recycling Today* Senior Editor Dan Sandoval at dsandoval@gie.net or at 330-523-5335.



Auto Shredder List and Map
Sponsored by:

www.usshredder.com

ALBERTA Calgary Navajo Metals Edmonton General Scrap Iron & Metal Sherwood Park GenAlta Recycling Inc.
BRITISH COLUMBIA Richmond Richmond Steel Recycling (Sims Metal Management)
MANITOBA Selkirk Gerdau Ameristeel Corp. Winnipeg General Scrap
NEW BRUNSWICK West Saint John American Iron & Metal
ONTARIO Brampton Triple M Metal Hamilton Scrapmen Triple M Metal (2) Kingston Kimco Steel Sales Ltd. Kitchener Kimco Steel Sales Ltd. Ottawa Bakermet Smith's Falls Glenview Iron and Metal Thunder Bay Lakehead Scrap Metals Whitby Gerdau Ameristeel Corp.
QUEBEC La Prairie Fers et Metaux Recycles Laval Quebec Metals Recy./Quebec SNF Montreal American Iron & Metal Co. ArcelorMittal Sainte-Catherine Associated Steel Industries
SASKATCHEWAN Regina Wheat City Metals

ALASKA Anchorage Alaska Metal Recycling	Pueblo American Iron & Metal	IOWA Council Bluffs Alter Trading Corp. Davenport Alter Trading Corp. Des Moines Nichols Aluminum Stamford LaJoi's Auto Wrecking Co. Rubino Brothers Inc.	KANSAS Hutchinson Midwest Iron & Metal Co. Inc. Kansas City Advantage Metals Recycling LLC Park City Midwest Scrap Management (Proposed for 2013) Wichita Glickman Iron & Metal (Yaffe Cos. Inc.)	MICHIGAN Detroit Ferrous Processing & Trading Co. (2) Strong Steel Products (A division of Ferrous Processing & Trading) Flint Spoonor Metals Gaylord A & L Iron & Metal Grand Rapids Louis Padnos Iron & Metal Holland Louis Padnos Iron & Metal Jackson OmniSource Corp. Kalamazoo Kalamazoo Metal Recyclers Inc. Kingsford East Kingsford Iron and Metal (Schneider Iron & Metal) Lansing Louis Padnos Iron & Metal Pontiac Ferrous Processing & Trading Co. Saginaw Rifkin Scrap Iron & Metal Co. Taylor Fritz Enterprises Inc.	MONTANA Lockwood Pacific Steel & Recycling (Planned for mid-2013)	NEVADA Las Vegas SA Recycling	NORTH CAROLINA Charlotte Southern Metals Co. Inc. Gastonia Metal Recycling Services (A David J. Joseph Co.) Greensboro D.H. Griffin Wrecking Co. Halifax United Auto Salvage Kelso Liverman Recycling Kernersville OmniSource Corp. Monroe Metal Recycling Services Rocky Mount RMR Recycling Smithfield OmniSource Corp. Statesville L. Gordon Iron & Metal Co.	NEW YORK Brooklyn Brooklyn Resource Recovery Inc. Buffalo Gerdau AmeriSteel Metalico Coevman R. Kelly Freedman & Son Inc. Lindenhurst Gershaw Recycling Medford Gershaw Recycling Niagara Falls Falls Metal Recycling (Proposed) North Chili Iron & Metal Owego Upstate Shredding LLC/ Ben Weitsman LLC Rensselaer Rensselaer Iron & Steel Inc. Rochester Upstate Shredding LLC/ Ben Weitsman LLC (Formerly Genesee Scrap) Syracuse Roth Steel Corp. Wawavanda Brookfield Resource Management (Proposed)	OKLAHOMA Arkoma Yaffe Iron and Metal Durant Durant Metal Shredding Oklahoma City OFF Recycling USA Midwest Scrap Management (Proposed for 2013) Standard Iron & Metal Co. Inc. Tulsa CMC Yaffe Metals	OREGON Portland Schritzer Steel Portland Vancouver Metro Metals NW Inc.	PENNSYLVANIA Beaver Falls PSC Metals Inc. Coatesville Coatesville Scrap Iron & Metal Erie Liberty Iron & Metal Co. Harrisburg Consolidated Scrap Resources Morrisville Sims Metal Management - Fairless Iron & Metal 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	SPARTANBURG OmniSource Southeast	TENNESSEE Chattanooga PSC Metals Inc. Dickson Shapiro Recycling Systems Halls Hutcherson Metals Harriman PSC Metals Jackson Gerdau Ameristeel Shredder Hutcherson Metals Johnson City OmniSource Corp. Knoxville PSC Metals (2) Memphis Sims Metal Management Monroe Cooper Recycling LLC Morristown Morristown Shredder Inc. Nashville PSC Metals Sims Metal Management Pulaski Tennessee Valley Recycling LLC	UTAH Plymouth Western Metals Recycling Salt Lake City Sims Metal Management Western Metals Recycling LLC	VIRGINIA Chesapeake Sims Metal Management Lorton Davis Industries Inc. Lynchburg Cycle Systems Montvale Shredded Products Corp. (An OmniSource company) Petersburg Sims Metal Management (Operated) Gerdau (Owned) Rocky Mount OmniSource Corp.	WASHINGTON Seattle Seattle Iron & Metals Corp. Tacoma Schritzer Steel Vancouver Pacific Coast Shredding	WISCONSIN Eau Claire Alter Metal Recycling Fond Du Lac Saddoff Iron & Metal Co. Green Bay Alter Trading Group Madison Alter Trading Group Milwaukee Miller Compressing Co. (2) United Milwaukee Scrap Inc. Newton B&B Metal Processing Co. Waukesha Waukesha Iron & Metal
---	--	---	--	--	--	---	--	--	--	--	---	--	---	---	--	---	---