

DULUTH HAS 228 FACTORIES

MAKE 1,000 KINDS OF THINGS

Through the efforts of the Duluth Commercial club, it has been determined that Duluth harbors no less than 228 manufacturing concerns, and that among them they turn out nearly 1,000 different articles. New companies are locating here constantly, and the list reproduced herewith may not be complete to the minute, but it represents virtually all of the firms.

This list shows merely what the firms manufacture, not necessarily what they carry in stock. Firms which do not manufacture are not represented. The Minnesota Steel company is the largest concern contained, employing 3,478 persons.

In the event of two figures in the names following, the first will mean the number of employees, while the latter will represent the number of manufactured articles turned out. When only one number is shown, it will be designated. The list follows:

Adams, David, 1922 West Michigan street. Blank books and printed matter.

Adept Map Company, 316 Glencoe building.

Advertiser Publishing and Printing company, 2117 West First street—(4), (1). Blank books and printed matter.

Alger Smith company, office 510 Lonsdale building; Mills foot Garfield avenue, foot Fifty-first avenue West—(400 employees), number.

American Carbolic company, Central avenue and Raleigh street—(50 employees). Calcium carbide.

American Lumber and Construction company, Bristol street and Fifty-seventh avenue West—(3 employees). Lumber, finish.

Anderson & Giv, 222½ West Second street—(21 employees). Cabinets and fixtures.

Anderson, P. L., 225 Twenty-first avenue West. Blank books and printed matter.

Andersen-Ryan, coffee company, 12 West Michigan street—(14), (7).

Apostolos, Apostolos, 111 West Superior street. Candy.

Arnold, Elmer H. company, 209-211 Lake avenue South—(8), (17).

Architects and Engineers' Supply company, 229 West First street—(6), (3).

Atol, Thomas, 1829 West Superior street. Candy.

Bon Ton Bakery, 25 West Superior street. Bread, cakes and pastries.

Barrett company, foot Fifty-ninth avenue West—(9 articles).

Baxter Sash and Door company, 1410 West Michigan street—(85), (9).

Beckman saw factory, 12 West Superior street—(4), (3).

Benson, Charles, 1301 West Second street. Monuments.

Blewett, A. L., 18 Lake avenue North—(4 articles).

Braun, R. P., 15 East Fourth street. Cigars.

Bridgeman-Russell company, 16 West First street—(154 employees). Butter, ice cream.

Brown, M. E., 307 East Superior street. Harness.

Bullard Knitting company, 811 East Fourth street—(5 articles).

Burg, E. F., 221 West First street—(4 employees). Soft drinks.

Burgess Electric company, 310 West First street—(21), (9).

Burman, J. W., 1813 West Superior street—(17 articles).

Burna Lumber company, 1613 London road. Lumber, finish.

Burrell & Co., 22 East Second street—(6), (18).

Callan-Hopkins company, 210 East Superior street—(53), (20).

Carbaugh, J. W., 316 West Fifth street. Cigars.

Carbie Manufacturing company, Central avenue and Raleigh street—(25 employees). Acetylene articles and carbide cakes.

Christensen-Mendenhall - Graham company, 214 West First street. Eight articles.

Christie Lithograph & Printing company, Fourth avenue West—(32), (10).

Claveaux, P. W. & Co., 23 First avenue West—(2 employees). Cigars, smoking tobacco.

Clyde Iron Works, Twenty-ninth avenue West and Michigan street—(17 articles).

Collatz, G. A., 317 North Sixth avenue East—(5 employees). Cabinets.

Collier, A. J., First street and Fourth avenue West—(6 articles).

Consolidated Stamp & Printing company, 14 Fourth avenue West, North—(17 articles).

Cordner Bros., 108 First avenue West. Cabinets and fixtures.

Crescent Bakery, 118 East First street.

Cullen, J. J., 123 East Fourth street. Cigars.

Cwagel Bros., 227 East Superior street. Cigars.

Dav, M. H., 503 Central avenue—(4), (17 hardware articles).

Deets & Co., 509-11 East Superior street—(24), (18).

DeWitt-Seltz company, 330 Lake avenue South—(44), (6).

Diamond Calk Horseshoe company, 4630 Grand avenue—(10 articles).

Diamond Pure Food company, 1816 West Superior street—(25), (5).

Donaue, Joseph, 610½ East Fifth street. Cabinets and fixtures.

Du Fresno, A. J., 1406 West Superior street. Medicine.

Duluth Art Glass company, 1542-44 West Michigan street—(5 employees). Leaded glass designs.

Duluth Artificial Limb House, 1530 West Superior street—(45 articles).

Duluth Bedding company, 407 Lake avenue South.

Duluth Boiler Works, 352 Garfield avenue—(123), (32).

Duluth Bottling Works, 1523 West Michigan street—(10 employees). Soft drinks.

Duluth Brass Works, Fifth avenue West and Halsey street.

Duluth Brewing & Malting company, Twenty-ninth avenue West and Helm street—(135 employees).

Duluth Burial Case company, 118-120 West Seventh street—(10 employees).

Duluth Candy company, 29 East First street—(44 articles).

Duluth Cigar company, 118-120 West Michigan street—(29 employees). Cigars.

Duluth Corrugating & Roofing company, Sulphur street and South First avenue East—(90), (70).

Duluth Creamery and Produce company, Railroad street and Seventh avenue West—(6 employees). Butter.

Duluth Crushed Stone company, office, 1506 Alworth bldg., plant, Fifty-seventh avenue West and D. M. & N. tracks—(65 employees).

Duluth Cut Stone company, 413 East Michigan street. Ornamental stone.

Duluth Drop Forge and Harrow company, Forty-ninth avenue West and Vadena street—(85), (4).

Duluth Fur company, 22 West Superior street.

Duluth Gas Engine works, 931 Minnesota avenue.

Duluth Harness company, 27 East First street.

Duluth Ice company, office, 4 East First street; plant, 405 South First avenue West.

Duluth Ice Cream Co. factory, 1214 Elgin street.

Duluth Implement Manufacturing company, 30-32 East Michigan street—(10), (4).

Duluth Iron Works, Fifty-third avenue West and Volk street—(100), (4).

Duluth Lumber company, 364 Garfield avenue.

Duluth Macaroni Manufacturing company, 1701 West Michigan street.

Duluth Paper Box company, 123 West Second street.

Duluth Pattern and Model Works, 1621 West Superior street—(4 employees).

Duluth Photo Engraving company, 21 East Superior street.

Duluth Radio Electric company, drawing and electrotyping; photo engravings, signs and copper plates; photographs.

Duluth Printing company, 131 West Superior street—(25 employees).

Duluth Ruland and Binding company, 312 West First street—(9), (2).

Duluth Shirt company, 425 Manhattan building—(6 articles).

Duluth Show and Toy company, 2100-2532 West Superior street—(63), (5).

Duluth Tent and Awning company, 1605 West Superior street—(9), (14).

Duluth Trunk company, 220 West Superior street.

Duluth Universal Milling company, office, 506 Board of Trade; Mill, foot of Twelfth avenue West—(43), (8).

Elliot & Co., Thirty-seventh avenue West and Halsey street.

European Baking company, Eighth avenue East and Third street—(5 employees).

European Sanitary Flooring company, 409 Torrey building—(5 employees).

Finch saw company, 31 East Michigan street—(17), (4).

Fitter Brewing company, 332 East Superior street—(175 employees).

Foreign Paper company, West Duluth—(400 employees). Ammonia, coke, pig iron, tar.

France, Anthony, 107 Central avenue. Baskets.

Fruit Package company, 4, 6, 8 West Michigan street—(10 employees).

Ganser M. M. company, 209-211 West Superior street—(35 employees).

Gibson Barber Supply company, 320 West First street—(9), (3).

Giller, J. H. (Pioneer Auto Radiator company), 226 East First street.

Globe Iron Works, 433 Lake avenue South, (16), (20).

Goring, E. F., 331 West First street—Cigars.

Gosoble Steam Boiler Works, 415 Lake avenue South—(35), (25).

Gomberg, William, 22½ East First street—5 articles, boxes, pans, etc.

Gowand-Lewis Bros. Company, 501-531 Lake avenue South—(4 articles).

Grand Bakery, 431 North Fifty-seventh avenue West—(15 employees).

Great Northern Knitting Mill, 130-132 West Michigan street—(25 employees).

Great Northern Power company, Office, Fifteenth avenue West and Superior street; plant, Thomson, Minn.—(439 employees).

Greer Printing company, 124 West Second street—(15), (4).

Grindeberg, Nels, 5730 West Third street. Cigars.

Halford T. E. & Co., 2114 West Michigan Street—(12 employees). Animal by-products.

Hallock-Morris company, 321 West First street—(4 articles).

Harmon Joseph, Lake Avenue and Second street. Boxes, doors, skylights, etc.

Harney, M. J., 121 West First street. Boxes, sheet metal, etc.

Haugrud Markkanen-Kincaid company, 1837 West Michigan street—(21 employees). Package groceries.

Hazelwood Lumber company, Thirty-ninth avenue West and Rene street.

Head of the Lakes Cigar factory, 2730 West Third street.

Henricksen Manufacturing company, 103 Sherman Building. Jewelry.

Hillman & Merling, 105 West First street. Harness.

Highmark & Linden company, 6216 Grand avenue—(100 employees). Concrete blocks.

Hollihan & Milostan, 405 East First street. Boxes, sheet metal, etc.

Hugo Manufacturing company, Forty-ninth avenue West and Halifax street—(5 employees). Heaters, radiators, etc.

Huntley Printing company, 25 Lake avenue North—(16 employees).

Huot, Victor, 223 West Superior street—(10 employees).

Imperial Dental Laboratory, 5 West Superior street—(5 employees).

Independent Bakery, 2415 West Superior street—(21 employees).

Inter-State Candy company, 18 East First street—(20 employees).

Janssen, Walker, company, 414-416 East Superior street. Boxes, sheet metal, etc.

Johannsen, M. C., 1002 Seventh avenue East. Bread, etc.

Johnson Bros., 434 North 57th avenue West—(See Grand Bakery).

Johnson, C. J., 1903 West First street. Soft drinks.

Johnson & Gustafson, 304 East Superior street—(15 articles). Bank fixtures, etc.

Johnson, Peter, 219 West Superior street. Signs.

Kaleva Bottling Works, 27 East Michigan street. Soft drinks.

Kask Printers, 114 East Superior street. Blank books and printed matter.

Laine & Anderson, 16 Phoenix Block. Jewelry.

Le Tourneau, J. J. Printing company, 221 West First street—(5 articles).

Leinberg, P. E., 17 North 21st avenue West. Bread, etc.

Lounsbury, F. H. & Co., 403 West First street. Blank books and printed matter.

McDougal, Duluth company, Fifth avenue West and Railroad street—(250 employees). Ships.

Marine Iron & Shipbuilding company, foot Eleventh avenue West—(7 articles).

Mars & Pantaze, 217 West Superior street—(15 employees).

Marshall-Weiss Hardware company, Lake avenue South—(10 articles).

Medd, Wesley company, 126 East First street. Furs and Gloves.

Merchant's Mercantile company, 106 West First street.

Merritt & Hector, 112 West First street—(20 employees). Benders and printed matter.

Meraba Boiler & Manufacturing company, 212-216 Garfield avenue—(26), (20).

Milostan, John, 503½ East Fourth street. Cigars.

Minnesota Cigar Box company, 118-120 West Michigan street—(6 employees).

Minnesota Concrete Stone company, Twenty-third avenue East and Railroad street—(3 employees).

Minnesota Radiator company, foot Fifty-ninth avenue West—(50 employees).

Minnesota Steel company, Spirit Lake—(28 employees). (25 articles).

Miscampbell, H., 206-312 South First avenue East. Ambulances, Auto trucks, etc.

Model Iron Works, 112 South Twentieth avenue West—(4 employees). Auto parts, castings, forgings.

Modern Insulating & Construction company, 325 East Superior street—(18), (15).

Molitor, J. D. & Brother, 617 West First street. Cabinets.

Monarch Expansion Bolt company, 4226-4228 Rene street.

Murray Brothers, 422 Central avenue. Ice cream.

National Candy company, 1730 West Superior street—(28 employees).

National Iron company, Fifth avenue West and Ramsey street—(190), (50).

National Rubber Stamp company, 25 Lake avenue North—(3), (70).

Nelson & Peterson, Nineteenth avenue West and Michigan street—(13 employees). Coarse corn meal, etc.

Nelson Knitting Mills company, 2105-2107 West Superior street.

Nicola William, 1107 Ninety-seventh avenue West. Bread.

Northern Auto Top company, 309-11 East Superior street.

Northern Brush and Manufacturing company, 32-34 East Michigan street—(12), (6).

Northern Drug company, Commerce street—(52), (15).

Northern Electric company, 210 West First street—(49 employees).

Northern Shoe company, Lake avenue South—(203 employees).

Northern Trunk company, 223 West First street.

Northwestern Iron & Metal company, 376 South First avenue East.

Northwestern Monument company, 231 West Second street.

Northwestern Textile company, Ramsey and Oneta streets—(28), (7).

Oldfield Motors Corporation, Office, 503 Selwood Building.

O'Donnell, B. M., 23 Second avenue West. Candy, etc.

Palmer, C. A., 30 East Superior street. Jewelry.

Patrick, F. A. & Co., Office, Fifth avenue West and Commerce street; Mill, 406 Garfield avenue; Garment and Knitting Factory, Twenty-ninth avenue West and Superior street—(320 employees). Wholesale goods.

Patterson Boat & Launch company, 301 Railroad street.

People's Brewing company, Forty-second avenue West and Traverse street.

Peterman Candy company, 222 North Twenty-eighth avenue West—(10 employees). Candy.

Peterson, P. N., Granite Works, 230 East Superior street. Boxes, sheet metal.

Pfeiffer, Frank, 605 East Fourth street. Cigars.

Poirier Tent and Awning company, 412 East Superior street—(7 employees), (20 articles).

Rafford & Wright company, 613 Garfield avenue, 116 North Sixty-fourth avenue West—(130), (15).

Radiator company, 13 Garfield avenue. Automobiles, fire engines, warmers.

Rankin-Denton Printing company, 221 West Superior street—(5 employees).

Rose, W. E., 321 Manhattan Building. Jewelry.

Rust-Parker company, Lake Avenue South—(103 employees).

St. Germain Brothers, 13 West First street. Art Glass.

Standinavian Bakery, 2203 West First street.

Shmidt, F. C., 304 East Fourth street. Bread, etc.

Scott-Graft Lumber company, 2402 West Third street—(30 articles).

Schreiner, Louis, 3412 Ramsey street. Cigars.

Shartel, Joseph, 1218 East Fourth street. Cigars.

Shields, Henry, 432 East Superior street. Cigars.

Slocum Chemical company, 4 South First avenue East.

Smith & Johnson, 25-30 East Superior street—(1 employee). Candy.

Sno-White Baking Powder company, 1803 West Superior street.

Steel Plant News company, 822 Commonwealth avenue. Blank Books, printed matter.

Steln, Max, 220 West Superior street—Cigars.

Stelling Dairy Products company, 1729-1731 West First street—(15 employees).

Stewart-Mackintosh, Inc., 316 West Second street. Blank books, etc.

Stone-Ordean-Wells company, South Fifth avenue West—(231 employees).

Straight, Charles, 10 West Superior street—(6 employees). Candy.

Stub Roo Medical company, 2227 West Superior street.

Thompson, John, 2505 West First street. Cigars.

Thompson, H. J. Furniture company, New Duluth—(50 employees).

Thwing, J. L., 23 Lake avenue North. Blank books, printed matter.

Twin Ports Optical Company, Second avenue West and Superior street—(10 employees).

Union Match company, Fifth avenue West and Roosevelt street—(170 employees).

United States Display Advertising company, office 201 Lyceum bldg.; studio, 2334 West Michigan street—(23), (10).

Universal Portland Cement company, office 203 Wolvin building; plant, Steelton—(350 employees).

Virginia & Rainy Lake Lumber company, office, 614 Lyceum bldg., Mill, West Duluth—(650 employees).

Vokovan Sanitary Sausage company, 1417 One Hundred and First avenue, West Duluth. John, Candy company, 2608 West Michigan street.

Wallinder, E. G., Fifty-ninth avenue West and Nicollet street—(25). Doors, mouldings, etc.

Wendlandt Bros. company, 114 West First street, blank books.

Wenger, H. S., 7 West Superior street—(13 employees). Furs.

West Duluth Cement Block Works, Sixty-second avenue West and Grand avenue—(10 articles).

West Duluth Dairy company, 420-22 North Central avenue.

West Duluth Knitting Mill, 201 Central avenue—(7