

Directory of Reliable Business Houses

WURTZBURGER 50c Doz. Delivered Anywhere in City. Onondaga Lager, Doz. 58c. Sparkling Ale, Doz. 50c. Porter, Doz. 60c. American Pilsner, Doz. 75c.

We Know How American Union Laundry Co. 448 Main St. E. 197 Clinton Ave. N. 313 Monroe Avenue. 77-79 South Ave. cor. Aqueduct.

JOHN C. ROSSENBACH Funeral Director. Office and Residence, 61 Wilder Street.

MENEELY BELL CO. TROY, N.Y. BELLS. Rochester Artificial Limb Co. Expert fitters of trusses, abdominal supports, elastic holsters, arch supports, etc.

York Safe and Lock Co. M. B. WHITNEY, Mgr. New and Second Hand Safes. 72 South Ave. Rochester, N. Y.

Sours Carting Co. 47 Salmon St. New Storage warehouse; furniture and merchandise stored and packed for shipment; auto trucks for long distance moving.

RALPH H. MOWLE Bell Phone 2827 Main. General Mechanically and Home Sewing Carriage Repairing and Sewing.

ROBERTSON & SONS Bell Phone 3155. 38 N. Water St. EST. 184. Work Called for.

Charles H. Lamb Wholesale and Retail. OYSTERS LOBSTERS CLAMS CRABS FISHES. 78 Front St. Rochester, N. Y.

LEWIS EDELMAN Dealer in Anthracite COAL Bituminous. 88 Portland Avenue. West N. Y. C. & E. R. R. Telephone 374.

Wetzlau Vulcanizing Co. "The Tire Hospital". TIRES and SUPPLIES. 837 Lake Avenue.

S. W. CASE Hay, Straw, Feed & Coal. Main Office, 124 North St. Branch, 171 East Ave. Rochester, N. Y. Both Phones.

THE BECKER Quick Shoe Repair Co. 51 North St. Soles and Heels done in 15 min. Opens from 7 a. m. to 7 p. m. Saturdays until 8 p. m.

The Best Remedy Jackson's Cough Syrup 25c. Geo. Hahn Prescription Druggist. 561 State Street.

Thos. B. Mooney Funeral Director REMOVED. To W. R. Hurlburt Street. Temporary Office, 163 Plymouth Ave. Lady Attendant. Roch. Phone 2418 Bell Phone 187

Lyell Avenue Creamery Manufacturers of Ice Cream and Ices. J. S. Brethen, Prop. 448 Lyell Avenue Rochester, N. Y.

Rochester Agency Victor Safe & Lock Co. Geo. E. Francis, Mgr. 46-48 Cortland Street ROCHESTER, N. Y.

Guaranteed Fire Proof Safes for Household and Business Use. Bell Phone Chase 3265

GO TO Albert H. Hatmaker For Hardware, Paints, Oils and Glass. 1053 Main St. East Rochester, N. Y.

GREEN GLASS MANUFACTURERS OF PLANT GREENHOUSE GLASS. 491 Main St. E. Rochester, N. Y.

Fence and Wire Work. We build wire and iron fences, tennis court back stops, wire trellises, window guards and office enclosures.

Rochester Brass & Wire Works Co. 7-7 Exchange Street. Home Phone Stone 271 Bell, Main 329

WILLIAM C. GRAY 77 Main Street West. Home Phone Stone 355 Bell, Main 761

Do Mond Van Curan Company. PLUMBING HARDWARE SHATING PAINT OILS GLASS. 1794-1796 East Avenue.

McCormaughey & Smith COAL. 1894 East Ave. Rochester, N. Y.

COLORADO COUGH REMEDY For the Speedy Relief of Cough, Asthma, Bronchitis, Hoarseness, Loss of Voice, Croup, Whooping Cough, Etc. At all Drug Stores 25c.

Porter Fish and Oyster Market. M. O. Schell, Prop. Fresh Fish, Oysters, Lobsters, Clams, Etc. Live and dressed Poultry a Specialty. 24 NORTH STREET.

C. M. TORLIFF Church Organ Builder. Tuning, Cleaning, Repairing, Setting up and remodeling. Forty contract a specialty. Water motors and electric blowers furnished and applied. Twenty years experience. 124 St. Paul Street Rochester, N. Y.

Flower City Carting Co. EDW. A. SHENGLITZER, Mgr. LARGE PADDED VANS FOR MOVING OFFICE. 626 Main St. West Rochester, N. Y.

RYAN & McINTEE UNDERTAKERS. 196 Main St. West. Home Phone 2444 Bell Phone 328

Established 1890 Sidney Hall's Sons. Boiler and Tank Makers General Boiler Repairs. Dealers in Grates, Boiler Castings and Packing. 173-175 Mill Street.

KEYSTONE CARTING CO. L. F. Garavento, Prop. Railroad Freight, Furniture, Etc. 23 North Washington St. Distributor of Carload Freight.

THOMAS E. MARTIN Wholesale and Retail Dealer in LAKES AND OCEAN FISH, SHELL, OYSTERS, CLAMS, LOBSTERS, ETC. 764 West Main St. Prompt Delivery to all Parts of City.

PALMER BROS. Wholesale and Retail Lake and Ocean OYSTERS, CLAMS, ETC. Fresh Dressed Poultry. 491 Main St. E. Rochester, N. Y.

Bings for Birds. 424 Main St. East. Van Your Tobacco Man E. P. VanDeWater Dealer in CIGARS, TOBACCO AND CIGARETTES. 938 Main St., W. Rochester, N. Y.

West End Quick Shoe Repair Shop. 468 Brown St., near West Main. Satisfaction Guaranteed. JOHN MIRA, Proprietor.

DeBorster Carting Co. Furniture and Freight Movers. 16 Rhine Street. Bell 2553 Main Roch. 148 Stone

TOP THE COLD DRAFTS. Snow and rain from blowing through your door and window openings by equipping them with our METAL WEATHER STRIPS. Building Specialists Company. JOHNSON ST., Opp. Howe & Rogers apartment. Home Phone Stone 704

Scapano Auto Supply Co. Full line of accessories - tires of all makes. 409 Main St. East, Near Gibbs.

Gordon & Madden Wm. G. Koelber ARCHITECTS. 300 Sibley Block, Rochester, N. Y.

R. WILLIAMSON Contractor and Builder. 25 East Main St. Room 205.

Searvogle's Art Room. Picture Framing and Regilding, Mirrors and Resilvering. 65 State Street Room 2.

Specialist on Diseases of the Heart. L. MILES, M. T. D.; M. S. D. Mechanic and Electro-Therapy. 42 Elwood Bldg. Office Hours: 1 to 5 P. M. Daily.

Geo. Engert & Co. COAL. Principal Office and Yard Telephone 557. 306 Exchange Street.

JOSEPH H. OBERLIES ARCHITECT. Office-838, 840, 842 Granite Bldg. Home Phone 3667.

Established 1873 L. W. Maier's Sons UNDERTAKERS. 166 Clinton Ave. N. Phones 609.

HINTS FOR THE BUSY HOUSEWIFE. Clothes Prop That Securely Hooks to the Rope.



A clothes prop which will not desert its job and allow the clean clothes to flap to the ground under the influence of a passing breeze has been recently invented by a Connecticut genius.

Mix together three plates of pared and chopped apples and three plates of chopped green tomatoes (peeled). Let stand for four hours and drain thoroughly; then add four cups of brown sugar, half a cupful of vinegar, a large cupful of boiled cider, three cupfuls of seeded raisins, three teaspoonfuls of ground cinnamon, half a teaspoonful of ground cloves, two teaspoonfuls of salt and three-quarters of a teaspoonful each of ground mace and allspice.

Mulled Cider. This old fashioned beverage was a decided favorite in colonial days. It is an excellent mild tonic and is particularly adapted to break up a cold if sipped during the first few days. Beat three eggs well and add just enough sugar to make them the right consistency. Beat the whites until stiff and add the yolks slowly upon the sugar and stir briskly. Return in the afternoon to the kitchen and beat the yolks into thick cream and beat the whites with grated nutmeg.

Mixed Chicken. Put into a saucepan one tablespoonful of butter, one gill of stock and one-half cupful of stale breadcrumbs and stir until boiling. Then add one pint of cold chicken, chopped fine; a tablespoonful of salt, a dash of pepper and a teaspoonful of chopped parsley. Remove from the fire and add two well beaten eggs. All this well stirred mixture, stand in hot water and cook in the open steamer. Serve hot with a cream sauce made from rich milk, thickened to the consistency of cream.

Chicken With Biscuit Dumplings. Clean carefully and disjoint a good fat hen. Cook until flesh is very tender by boiling slowly. Remove the bones, slightly thicken the broth and put all into a baking pan or milk pan. Make a good rich biscuit dough, roll thin and cut with small cutter. Have chicken very hot and cover the top with the biscuit, bake in a quick oven until biscuits are well baked and brown. Serve in the dish in which it is baked.

Jelly Sauce For Lamb. Make a sauce by browning two table-spoonfuls of butter, working three table-spoonfuls of flour into it until smooth and adding slowly a cupful of stock. Season with salt and pepper and a third cupful of currant jelly. When the jelly is melted add six large slices of cold cooked lamb and serve when the meat is well heated through. Cold boiled mutton may be used to great advantage in the same way.

Potato Noodles. Mix two cupfuls of cold mashed potato with one egg and add flour enough to knead into a smooth noodle dough. Roll out to one-half inch in thickness and cut in narrow strips. Boil the noodles for ten minutes in salted water, drain and cool. Then brown them in hot butter and serve them with grated cheese and minced parsley sprinkled over them.

Sour Milk Substitute. If sour milk is not at hand when making gravies, etc., add a table-spoonful of vinegar to a cupful of cold water and add milk for making the same as with sour milk.

YOUNG FOLKS' CORNER

Before Christmas.

"New, listen to your mamma, dollies, and I'll tell you a few good rules to observe, so that you will grow up good and useful members of 'ciety, and Santa Claus will bring you things on Christmas day." "Don't fall right over the minute any one tries to make you sit up straight. "Don't get your hair into such a mop that no one can comb it out without tearing it out.

A Spoonful of Fun. Sometimes, instead of feeling with his hands in order to discover who it is that has caught the blind man, a given a large spoon which he uses as a wand. The players must all remain perfectly still. Directly he succeeds in finding some one the blind player tries by gently touching his hand and there with the spoon, to discover who it is. As it is much easier than anybody who has not tried it can possibly imagine to discover the identity of a person by spoon touching, it is best for the unskillful players to try to disguise themselves in as much as possible.

December Anniversaries. December 13, 1713, the anniversary of interesting events which have changed the history of the world. Here was just a few days in December, 1804, that the great Napoleon was crowned emperor, and forty-eight years later in the same month Louis Napoleon was declared Emperor Napoleon III. In the twelfth month, 1790, the United States government was removed from New York to Philadelphia. In the same month, 1776, Washington and his troops made that memorable trip across the Delaware, and in the month of the month, 1793, Washington died. It was in December, 1620, that the pilgrims landed at Plymouth, and then there are birthdays too.

A Present For Mother. A few more days to Christmas! Would you like to make your mother a special and pretty Christmas gift? Then try this wonderful "Wish" which is made of white and pink soap and which is long enough to wrap around your mother's neck and just long enough to reach her heart. On this ribbon in the middle and then with cutting binding to give the beautiful appearance. By the ribbon to the ends, there are two small holes, and by pulling them through the ribbon, it will be like a collar. Decorate the ribbon with bows to suit the wearer's taste. This makes an inexpensive gift, and you'll find it really magic.

Christmas Fun. What's the longest day of the year? Dec. 25. When is a man over his head and under his feet? When he wears a wig that is not paid for. If your uncle's sister is not your aunt, what relation is she to you? She is your mother. If a poker, shovel and tongs cost \$17.75, what would a ton of coal cost? 70 cents. What is that which a coach cannot move without and yet is not of any use to it? Noise. Why is an acquittal proper like a gun? Because he is charged, taken up and let off.

What is a "coulee?" The term "coulee" is generally applied throughout the northern tier of states to any steep sided gulch or water channel and at times even to a stream valley of considerable length. The term was doubtless derived from the French verb couler, according to some. This use of "coulee" should not be confused with the geologic use of the word, which signifies a faulted stream or sheet of lava. -Northern States Geologic Guidebook, United States Geological Survey.

Just Before Christmas. "Long about the time of year when I get to feelin' queer, I've sometimes said to my mother, 'Go about your business, I'm as fit as I thought I'd strike somebod' that I know I'd break."

Never steal the jam or cake. Keep my hands so nice an' clean. Lost my nerve? No, can't be mean. Go to Sunday school, you know, An' it's fallin' mighty low. What is father takes a line From a kid that he could scare Half to death if he would try, But he has to pass it by.

All the folks now get a rest. Shoes I'm wearin' on my feet; An' they need it, goodness knows, For I've brought 'em lots of woes. How your mother's been just sayin' I have changed so much, but my! So old habits will appear. -Orange Judd Farmer.

SCIENCE - INVENTION

Survey of Middle West.

A piece of work recently done in the United States east and middle-west survey which is of special interest and value to the general public is the preparation of a "surveying backbone" for the middle west. This is an extensive, accurate survey, which within its area will serve as a basis of all surveying and mapping. The survey of your own property may probably depend upon this backbone for a starting point. Even on your own land there may be one of the many hundred, or more, manly marked stations of this survey, a point which engineers can use to determine the location on the earth of your farm or your neighbor's. This triangulation extends across the states of Missouri, Illinois, Indiana, Kentucky, Ohio and West Virginia, and the results, now available in published form, in special publication No. 30, give descriptions and the accurate latitudes and longitudes of all the points within this area. The book may be procured free of charge by addressing division of publications, Department of Commerce.

Down Vacuum Pumps. There appears to be no good reason why American manufacturers of vacuum glassware should not extend their line to include Davy vacuum flasks, which are extensively used for scientific purposes in this country. The vacuum standards of the Department of Commerce requires usually a considerable number of these flasks. I have always had to be imported from Italy. Other scientific houses, such as United States government, etc., have used these, and schools, colleges and other laboratories throughout the country form a market.

Down Vacuum Pumps. These vacuum bottles and others of their kind which are at present made in this country are not so good as those made in Germany. A demand for superior vacuum bottles and others of their kind which are at present made in Germany. A demand for superior vacuum bottles and others of their kind which are at present made in Germany.

Device For Tinting Metal Lenses. Tinting a lens so that the light which will be passed through it is of a smooth stream in an optical instrument, has much to do with the quality of the image. Some of the best methods, says Professor M. J. Minchin, of the University of Chicago, are as follows:



Naval Officer's Scientific Invention. The regular training of a naval officer tends to make him an analytical and logical thinker. This is shown in the case of a young officer who has been mentioned in the hands and feet of the United States Navy. He is a young officer who has been mentioned in the hands and feet of the United States Navy.

Triumph of Chinese Engineers. Fifty feet made in a few days, a Chinese engineer has been mentioned in the hands and feet of the United States Navy. He is a young officer who has been mentioned in the hands and feet of the United States Navy.

An Automobile License Holder. Almost all states require the driver of an automobile to have a license. This is a good thing, as it helps to keep the roads safe and the drivers responsible.