

The above illustration shows one of the mammoth buildings occupied by the great Mail Order House of the John M. Smyth Company of Chicago.

For one-third of a century this Company has been in business. Beginning in a small way they supplied their neighbors in the near-by towns, each year widening their field. They are now selling merchandise direct to the consumer at wholesale prices throughout the United States.

Some years ago they began supplying their customers with an illustrated catalogue. As the business expanded they were obliged to increase the size of this catalogue, until to-day it exceeds 1,000 illustrated pages, quoting the lowest wholesale prices on everything to Eat, Wear and Use. By a superior process of color photography they illustrate many of their goods in natural colors, bringing out the rich color value of curtains, carpets, draperies, and the latest designs in wall papers, etc., thus enabling the customer hundreds of miles distant to select goods at his own fireside, knowing by the description, illustration and price the class of goods he may expect.

This feature of their business is becoming more and more popular each year, for it not only saves long and it resome railroad it ourneys but is a



brought to the home.
The mammoth catalogue referred to is a 20th century dictionary

logue referred to is a 20th century dictionary of economy.

The illustration above shows the recent building added to this great enterprise.

The success of this Company seems incredible, considering the fact that they have advertised so little. Their spirit of fairness and industry is the secret of this wonderful success. The quantity of goods they require in some lines enables them to handle train loads of merchandise secured at the lowest possible cost and freight rate.

When goods in the rough are coming from the mills and factories in the East, the lake steamers are pressed into service at a freight after.

iron ore rates.

Their references are: Any bank or express company, or any man, woman or child in Chicago.



with choice of oak or walnut cabinet, is furnished with the control of the contro

5. on receipt of \$8.00 with order. Price of 7-drawer machine, all complete, is \$14.25.

OUR SPRING CATALOGUE of 1,000 illustrated rages will be sent propaid on receipt of 15 cents, which pare pair of express charges, and will be refunded on prices on EVERYTHING FOR EAT, WEAR and USE Established JOHN M. SHYTH CO., 1857.

Order by this No. 11 B. CHICAGO, HLL.

Coffee injures growing children, even when it is weakened. Grain-O gives them brighter eyes, firmer flesh, quicker intelligence and happier dispositions. They can drink all they want of Grain-O-the more the better-and it tastes like coffee.

All grocers; 15c. and 25c.

# TAPE WORMS

GEO. W. BOWLES, Baird, Mass.



... CURE CONSTIPATION. ...

NO-TO-BAC Sold and guaranteed by all drug-

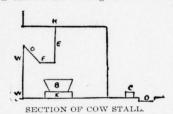
Magnetic Healing How to fill your body quick with im-netice. Endorsed by highest science. Either sex make \$75 aday modes stamp. DR. ARMSTRONG, Berlies Zartags, Mich.



## IMPROVED COW STALL.

Keeps the Animals Clean, Saves Feed and Can Be Built by Any Intelligent Man.

I had found some difficulty in making cow stall that would give satisfaction in keeping the cow clean and save the feed. I had four kinds and I did not like any of them. I saw a description of the Hoard cow stall. I concluded that I would change all my cow stalls and make them after that plan. At first I made two for trial, but I found they did not give satisfaction. The rack, if made large enough, is too high for putting in feed. The cow would step forward about two feet from her position at the rack to cat out of the feed box, which, in case of one milking at the time,



would not work well, and it would be difficult to place a scantling so part of the droppings would not be in the bedding.

I have now made all my stalls by a different model, not altogether unlike the Hoard stall, but which I consider quite an improvement on it, described as follows: First divide the entire space for stalls into spaces of two stalls each. Put up studding for partitions 6 feet long. Partly board up each partition. Across these unfined partitions are place of Sys piece (F) ished partitions place a 2x8 piece (F) not nearer the floor than 21 inches, with edge on stall side 2 feet from feed way. (W). Finish the partitions to a height of about 4 feet 6 inches. Across the top place a 2x4 piece (H), so that the slats (E) nailed to it and the 2x8 piece will be perpendicular. The front side of the rack (O) is boarded up at an angle; making it lower than the other side, so that the bottom can be reached

in cleaning out.

Next make a box with partition for two cows; each side should be flared—at the side where feed is put about six inches, the other side two or three inches. Place the box in position under the rack, which is made for two cows; raise four inches from the floor by putting short pieces of two by four (K) underneath. The rack is much better for feeding whole cornfodder if the space for two cows is made in one rack. The two stall pieces may now be divided by short partitions not running through the feed rack. The scantling to prevent the cow from stepping back to lie down, is placed six feet from the rack, or same as in the Hoard stall just in rear of the cow's hind feet as she stands at the rack. In the diagram, A is the rack; B is the feed box, and C is the scantling to prevent the cow from stepping back to lie down. D, ditch; W, feedway.—Wm. F. Overman, in Ohio Farmer.

# DEATH IN THE MILK.

Infants by the Score Are Murdered "Preservatives."

servatives in foods tell of a case of an infant whose chief food was milk, says the New York Farmer. The infant was sick, and the physicians, after investi-gating everything else connected with it, turned to its food. At once they discovered that the milk fed to the unfortunate child was "preserved" milk, that is to say, milk in which an unscrupulous dealer had put boracic acid to "keep it sweet." The adulterant made the milk unfermentable, of course, and it also made it absolutely indigestible. The milk could not sour. Neither could it be digested by the unfortunate

This is a typical case of the dangercas effects of "preservatives" in food. grees. The man who placed the "pre-servative" in the milk was committing murder, and committing it for the basest of all base motives, the motive of gain. How should the public regard a dealer who would thus endanger the lives of his patrons' children? Could any punishment be too severe for a crime of that kind? It is to be feared that a thorough investigation in the towns and cities would show that very many deaths of infants are directly due to the use of adulterated or "pre served" milk, doctored cream, and other monstrosities.

# Three Pretty Garden Plants.

There are three plants which give a tropical appearance to any garden, and yet are so easily grown that they require almost no care at all. They may be used in clumps on the lawn as center plants in beds, or in a row back of lower growing plants. The first is the datura, which will be loaded with immense white, trumpet-shaped flowers of delightful fragrance. The second is the double (dwarf) sunflower, with its bright yellow blossoms that resemble a chrysanthemum as much as they do an old-fashioned sunflower. The third is the ricinus, or castor bean, which is grown more for its wonderful-ly large and beautiful leaves. A bed having the ricinus for a center, with daturas around it, is a beautiful sight. which is grown more for its wonderful--Farmers' Voice.

The general-purpose cow is much like a Jack-of-all-trades, too often a

### CROP THAT PAYS WELL

When Properly Cultivated a Few Acres of Onions Will Give Excellent Money Returns.

When a good yield and quantity can be secured, there are few crops that give a better return than onions. One advantage with them is that they can be marketed as soon as matured, or they can be stored and kept to be marketed whenever desired.

In growing onions successfully, it is essential to have good seed, to sow early, to have a rich soil, prepared in a fine tilth and to give thorough cultiva-tion in good season. A failure in any one of these will often so affect the yield or quality of the crop as to deter-

mine the question of profit or loss.

It is an exceptional case to find a soil that is naturally rich enough to make a good crop of onions without the addition of some manure or fertilizer; on the other hand, it is an exception to find a soil too rich. onion is a gross feeder. A very heavy dressing of coarse, fresh manure could be given and incorporated with the soil with profit, were it not that in most cases this kind of fertilizer contains so many weed seeds as greatly to increase the labor of clean cultivation. On this account, so far as is possible, well-rotted manure should be used, taking care to thoroughly incorporate it with the soil on the surface. Wood ashes are one of the best fertilizers for this crop, and if there is not enough of well-rotted stable manure available, commercial fertilizers can often be used to a good advantage.

Onions grow so near the surface that the manure should be applied and worked in the surface, and for that rea-son top dressing after plowing will generally be the best plan.

One advantage with onions is that they may be grown on the same land for several years without change if liberal manuring is done, and if clean cultivation is given the first year this

will be found quite an item.

The very first favorable opportunity in the spring should be taken advantage of to prepare the ground and sow the seed as earliness is an important item. The soil should be prepared in a

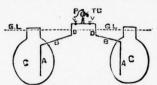
A better germination of the seed and a more vigorous start to grow will be secured while the cultivation can be commenced earlier and clean cultivation be given with less labor if care is taken to have the soil thoroughly prepared in a good tilth before the seed is sown. Mark out the rows ten or twelve inches apart. If the drill is used it will mark them out, sow the seed and cover all at once. One advantage in using the drill is that the seed will be dis-tributed in the drill rows more evenly and be covered at a more uniform depth. It is best to use plenty of seed so as to secure a good stand of plants. It is better to thin out than to replant. Give clean cultivation from the start, keeping the soil in good tilth until the crop is matured.—St. Louis Republic.

# HANDY CONTRIVANCE.

An Ohio Farmer Explains How He Draws Water and Brings It Into the House.

With a view to having good water and plenty of it, the past summer, I built two cisterns of about 120 barrels capacity each—one for general house use, the other for drinking alone. The accompanying cut will explain itself.

We have used this plan for about eight weeks and it has proved very satisfactory. We use a good suction pump, so constructed that you can (by using a set screw) turn the handle any



DRAWING WATER FROM CISTERNS.

way you want. By means of a turncock in the nozzle of the pump you can stop the dripping immediately, when you stop pumping, which is very essential where you have a pump in the kitchen, as it saves the use of a jar or waste pipe.
When you want to draw water from

one cistern, all you have to do is to open the brass globe valve that is on line of pipe leading to that cistern and close the other one, and vice versa. We used 11/4-inch galvanized iron pipe. By this system you can locate your cisterns anywhere you wish, then bring the pipes underground, as shown in cut (so as to be out of reach of frost) to a point under the kitchen floor, then up, and connect to pump.-O. G. Cross, in Ohio

# Changing Breeds and Crops.

The farmer who is continually changing his breeds of stock or his favorite crops is very seldom a money maker. He is apt to find out that he made the change just a little too late. He sees some one making money on beef cattle, and he abandons dairy farming to breed fat cattle, only to learn that he ought to have bred hogs. He tries hogs, and becomes convinced that sheep are more profitable. He gives up a crop he knows how to grow to take up some specialty that his neighbor has found a profitable one, and a few years' experience teaches him how to grow it, but it also teaches him that he could have bought his experi-ence much cheaper. We do not mean that a man should not change his breeds of stock, his crops or his methods of farming, but he will do well to -- American Cultivator.

Take the cow for better or worse If better, love, feed and cherish her; if worse, fatten her.

The Last Addition by Science to Popular Use.

# BRILLIANCY AND SAFETY.

A Revelation in Economical Illumination for Homes, Hotels and All Classes of Buildings.

Acetylene, the new artificial light, three Actylene, the new artificial light, three years ago known only to Scientists, is to-day coming so rapidly into popular use that it promises to replace all the older means of lighting. The new light has been christened "Artificial Sunlight," as by its rays colors can be distinguished as by day and in softness, steadiness and all qualities of light the resemblance is most marked.

The great economy and convenience in producing the new illuminant, and the beauty and excellence of the lightitself explain in a measure its marvelous growth in popularity.

producing the new iluminant, and the beauty and excellence of the light fixel fexplain in a measure its marvelous growth in popularity.

Calcium Carbide, the material from which each individual user produces his own Acetylene, is a solid substance, hard as granite and is ordinarily crushed, like broken stone, to pieces about the size of eggs. This material is compact, clean, convenient and even safer to handle than coal. Its marvelous affinity for water makes it of value and the moment it comes in contact with water the generation of Acetylene begins. Carbide, as it is generally called, is usually packed, in air and water tight drums, holding one hundred pounds of this material, each.

Enough Acetylene gas can be made to light a large room for several hours by merely throwing a piece of carbide the size of one's thumb into a tumbler of water. In that case, however, the gas is not controlled—the gas is all made in a few moments and lost. Machines called generators are made, which cause the Carbide and water to be brought together just in proportion as the gas is needed for lighting.

Most of these machines are simply constructed and they do this automatically. If the light from one burner is needed, then the machine causes just enough gas to be made to supply one burner. If ten burners are lighted, then the same machine will deliver enough gas to supply the burners are lighted, then the same machine will deliver enough gas to supply the burners. The very simplicity of this principle has attracted the attention and inventive genius of hundreds of scientists and mechanics; thus, in some instances, unreliable machines are many, however, and most of such are constructed under the direction of competent mechanical engineers and sold by responsible concerns.

Imagine receiving one's supply of artificial light, as a solid, one hundred pounds

petent mechanical engineers and sold by responsible concerns.

Imagine receiving one's supply of artificial light, as a solid, one hundred pounds at a time in a little drum from the freight station. When one realizes that each package will make as much light as 25,000 candles for one hour, more light than the ordinary size family will use in three months, and such a package will cost about \$4.00, perhaps the explanation of the increasing popularity is found.

The cost of Carbide has been steadily reduced notwithstanding the early impressions of the great expense in manufacture. Such large quantities are now being consumed, and such material reductions in price have actually been made, that users can expect that lighting with Acetylene will be as inexpensive as it has proved to be desirable in point of excellence and beauty.

Acetylene solves the lighting problem wherever city gas and electric light is not available, by the simple process of the Acetylene plant. These can be placed in any dwelling or building by an ordinary mechanic, can be manipulated by any person of ordinary intelligence. They are practical, simple, safe, economical, and appeal to every owner or occupant of a building, every merchant or manufacturer, and every individual interested in the artificial light problem. chant or manufacturer, and every individual interested in the artificial light problem

# He Knew.

"Now, boys," said the Sunday echool-teacher, "our lesson to-day teaches us that if we are good while here on earth, when we die we will go to a place of everlasting bliss. But, suppose we are bad, then what becomes of us?" "We'll go to a place of everlasting blister," replied a small boy at the foot of the class.—Yonkers Statesman.

You Can Get Allen's Foot-Ease FREE. write to-day to Allen S. Olmsted, Leroy, N. Y., for a FREE sample of Allen's Foot-Ease, a powder to shake into your shoes. It cures chilblains, sweating, damp, swollen, aching feet. It makes New or tight shoes easy. A certain cure for Corns and Bunions, All druggists and shoe stores sell it. 25c.

Y.—"Have your wages gone up?" C.—"I guess so; the boss made an assignment to day."—Yonkers Statesman.

Lane's Family Medicine. Moves the bowels each day. In order to be healthy this is necessary. Acts gently on the liver and kidneys. Cures sick headache. Price 25 and 50c.

It is hard for a crooked man to tell a straight story.—Chicago Dispatch.

Look before you elope.—Chicago Dispatch.

A blind wood sawyer's wife says she never saw him see, but she often goes to see him saw,—Chicago Daily News.

There is a special tier of griddles in Hades for "painless dentists."—Town Topics.

"Never despise physical deformities," says the Manayunk (Pa.) philosopher. "The dog with his tail cut off has no fear of tin cans."

It is a wonder that a man doesn't apprerate to a higher degree a seat at his own fireside, considering how much the fuel is costing him.—Atchison Globe.

A Chicago youth calls his sweetheart a silent belle because he kissed her and she never tolled.—Chicago Daily News.

"Isn't it hard," said the sentimental land-lady, "to think of this poor little lamb cut down in its youth to satisfy our appetites?"

Miss Pepprey—"Why, she doesn't look as if she knew her own name." Miss Newitt —"She doesn't, half the time." Miss Pep-prey—"Really" Miss Newitt—"Yes; you know she married a Polish nobleman."— Philadelphia Press. Philadelphia Press.

Stage Manager—"You say you have had some stage experience?" Miss Gush—"O, yes, indeed! I took the leading part in our church cantata at home once, and—well, to tell you the truth, everybody said I just played my part too lovely for anything."—Ohio State Journal.

She—"We discussed the greenback at our study club to-day." He—"Well, what did you decide?" She—"That the government should either issue currency in all the going tints or else not at all!"—Brooklyn Eagle.

Justly Proud.—Butterfly — "Magnificent, sir! There are scenes in your comedy that Shakespeare himself could not have written." Dapter—"You are too kind, really." "Not at all, sir. Take, for instance, that railroad smash-up in the third act."—Brooklyz Life.

### \$100 Reward \$100.

The readers of this paper will be pleased to learn that there is at least one dreaded disease that science has been able to cure in all its stages, and that is Casarrh. Hall'z Catarrh Cure is the only positive cure known to the medical fraternity. Catarrh being a constitutional disease, requires a constitutional treatment. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system, thereby destroying the foundation of the disease, and giving the patient strength by building up the constitution and assisting nature in doing its work. The proprietors have so much faith in its curative powers that they offer One Hundred Dollars for any case that it fails to cure. Send for list of testimonals.

Address F. J. Cheney & Co., Toledo, O. Sold by Druggists, 75c.
Hall's Family Pills are the best.

"I won't say that I'm proof against temp.

"I won't say that I'm proof against temptation," said the peaceful citizen; "but I'm blest if I wouldn't rather be right than be governor of Kentucky!"—Puck.

Many People Cannot Drink Many People Cannot Drink coffee at night. It spoils their sleep. You can drink Grain-O when you please and sleep like a top. For Grain-O does not stimulate; it nourishes, cheers and feeds. Yet it looks and tastes like the best coffee. For nervous persons, young people and children Grain-O is the perfect drink. Made from pure grains. Get a package from your groer to-day. Try it in place of coffee. 15 and 25c.

Some people of fair intelligence are s stubborn that they refuse to acquire prac-tical sense.—Atchison Globe.

To Cure a Cold in One Day Take Laxative Bromo Quinine Tablets. All druggists refund money if it fails to cure. 25c.

No speculator ever quits in time.—Washington (Ia.) Democrat.

I cannot speak too highly of Piso's Cure for Consumption.—Mrs. Frank Mobbs, 215 W. 22d St., New York, Oct. 29, 1894. No place is so worthless that it has not ome loafers.—Washington (Ia.) Democrat.

\*\*\*\*\* LANE, Coytee, Tenn.



There is more disability and helplessness from

LUMBAGO than any other muscular ail-

St. Jacobs Oil

has found it the easiest and promptest to cure of any form of

LAME BACK





certain cure for Consumption in first stages, and a sure relief in advanced stages. Use at once. You will see the excellent effect after taking the first dose. Sold by dealers everywhere. Frice, 25 and 50 cents per bottle.

Henry LaMar of the Henry LaMar Comedy Co. wrote from Hiram, Me. January 28, 1900. "Send me another

Palmer's Lotic... quick. I thank you for recommending it." He was troubled with

or pustules on his face from which a dozen doctors had failed to relieve him. Use LOTION SOAP in connection with the Lotion.

PIMPLES

W. L. DOUCLAS 53 & 3.50 SHOES WAIGH Worth \$4 to \$6 compared with other makes. Indorsed by over 1,000,000 wearers.

# MY BEAUTIFUL BABY BOY

Weak Women Made Happy by Lydia E.
Pinkham's Vegetable Compound —
Letters from Two Who Now Have

"DEAR MRS. PINKHAM:-It was ardent desire to have a child. I had been married three years and was childless, so wrote to you to find out the reason. After fol-



From Grateful "DEAR PINKHAM: — I ter some time

ago, stating my case to you.
"I had pains through my bowels headache, and backache, felt tired and sleepy all the time, was troubled with the whites. I followed your advice, took your Vegetable Compound, and it did me lots of good. now have a baby girl. I certainly be lieve I would have miscarried had it not been for Lydia E. Pinkham's Vegetable Compound. I had a very easy time; was sick only a short time. I think your medicine is a godsend to women in the condition in which I was. I recommend it to all as the best medicine for women."—Mrs. Mary

**##############################** 

# It Costs You Nothing Extra

To patronize the personally conducted excursions to Cali-fornia via the Santa Fe Route.

A special conductor is employed by the Railroad Company, to make its patrons comfortable.

Details of service given on request.

T. A. GRADY, The Atchison, Topeka & Santa Fe Railway, 109 Adams Street, Chicago.

# FOR 14 CENTS We wish to gain this year 200,00 new customers, and hence offel Pkg. City Garden Beot, 10 g. Earl'st Emerald Cucumberlis La Grosse Market Lettuce, If Strawberry Melon. 1 "Strawberry Melon, 1 "I3 Day Radish, 1 "Early Ripe Cabbage, 1 "Early Dinner Onion, 8 "Brilliant Flower Seeds, Worth \$1.00, for 14 cents. Above 10 Pkgs. worth \$1.00, we will mail you free, together with our great Catalog, telling all about SALZER'S MILLION DOLLAR POTATO upon receipt of this notice & 14c.

In 3 or 4 Years an Independence Is Assured

STEP SAMPLES CLOVER

eern now to see up to see up to be a compared to be a com

cluded. Substitutes for plaster. So THE FAY MANILLA ROOFING CO., CAM

MATISM Van Buren's Rheu-matic Compound is the only positive cure. Past ex-perience speaks for itself. Depat S. S. Cal·fornia Ave., Chicago.

DROPSY NEW DISCOVERY; gives Quick relief and cures worst cases. Book of testimonials and 10 days' treatment Free Dr. H. H. GREEN'S SONS, Dex D, Atlanta, Ga. BALSAM PILLOWS Produce quiet repose. \$1 a pair. P.Becker. Glovers ville, N. Y. A. N. K.-C

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# Acetylene Generators

and Calcium Carbide. WRITE FOR ESTIMATES AND CATALOGUE FURNISHED FREE.

8 Canby Bldg., Dayton, Ohio. 1101 New England Blk., Cleveland, Ohio. 83 N. High Street, Columbus, Ohio.



VIA IKON MOUNTAIN ROUTE The World's Sanitarium and All-Year-Round Pleasurs Resort, resched only via this line. Elegant Kotels Sublime Seenery: Delightful Climate; Healing Hof Springs. Fullman Buffet Bleeping Cars, without change from 3t. Louis. Reduced Round Trip Rates all year round, from all coupon points in the U.S. and Canada off-For descriptive and illustrated pamphiet, write