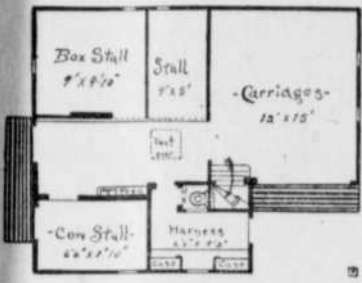




The design shown in the accompanying perspective and plan is furnished Country Gentleman by the Co-operative Building Plan Association, of New York, and is intended to cost, without



GROUND PLAN.

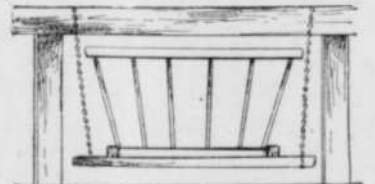
stall fittings or water service, \$900. The building is 28 feet wide, 23 feet 6 inches deep. First story, 10 feet; second story, 9 feet 6 inches to collar boards. Foundation, brick; first story, second story, gables and roof shingles. Interior walls and ceiling of first story are ceiled with narrow tongued and grooved North Carolina pine boarding; side walls being ceiled vertically. First story floor, two-inch spruce plank; loft floor, North Carolina pine. Trim in first story and man's room, North Carolina pine. All interior wood-work of first story and man's room finished in hard oil varnish. The walls and ceiling in man's room are plastered two coats; second coat hard white finish. Trim, including cornices, casings, etc., dark green. Shingles on side walls and roof left natural for weather stain. Galvanized iron feed bin and hay drop in loft. Harness case enclosed by glazed doors with drawers underneath. Large sliding



A SMALL STABLE.

carriage-room doors and single folding stable door.

Storing Hay Racks in Winter. Owing to their great size inconvenience is often felt in caring for hay racks in winter. The difficulty in storing them often leads farmers to leave them out of doors all winter, which is most unfortunate. The accompanying diagram shows how a rack cannot only be stored without inconvenience, but may be made to do duty during the winter. It is raised to the great beams over the feeding floor of the barn and secured in the manner shown in the



sketch, and while in this position it is utilized as storage room for any fodder, like straw, pea or bean vines, etc., that may be threshed out during the winter. It is raised by a tackle and fall, and is lowered in the same way, directly upon its gear, when wanted the following season.—Exchange.

Experiments on Every Farm. Most farm work is experimental. There are a few ruts which all farmers get into, but aside from these almost everything the farmer does is so subject to varying conditions that its result cannot be surely forecasted. For his own protection the farmer is obliged to try both early and late seeding. Sometimes one and sometimes the other will produce the best results. Thus each year every farmer must be accumulating new facts to modify his previous conclusions. They are, too, facts that are generally used appreciatingly, for they are reasoned about by men who know that their success depends on making use of what they are learning with nature has taught them. Yet none the less such farmers read with interest of experiments made on farms devoted exclusively for such purposes, and which, being supported by the State, can make experiments that are impossible for average farmers.—American Cultivator.

Calves and Young Stock. They thrive best when given plenty of exercise. Keep the calves and yearlings separate. Give each calf daily one quart of oat crop and one quart of milfeed. Yearlings should have two quarts of milfeed and one quart of oat crop. Give the grain dry, and give plenty of long fodder, rough hay and

RAM'S HORN BLASTS. Warning Notes Calling the Wicked to Repentance.



THE reformer is a living declaration of war. Truth has nothing to fear from the future. God is on the side of the man who behaves himself. The most dangerous wrong step is the first one. God always has a large place for the man who is willing to do little things. If you know that you love everybody, everybody knows that you love God. There is such a thing as having great influence without having great talent. In building the temple of your life, be sure to make Christ the chief cornerstone. The man who thinks for himself, will also think for the long procession that follows him. A godly life is something that preaches when nothing is being said in the pulpit.

There is a sense in which the blood of every sacrifice lifts somebody into a higher life. It is a great mistake for the young to despise what the old have learned by experience. Perhaps the world could have been saved without preaching, but not without holy living. God is as sure to reward true faith to-day, as he was when Abraham offered up Isaac.

Resting in the Lord is the highest qualification for doing whatever the Lord wants done. One of the worst things about a bad man, is that he leads a long procession of others into evil.

The man who would be used of the Lord in the battle against sin, must keep himself in light marching order. One of the worst things about a bad man, is that he leads a long procession of others into evil.

Our Lost. They never quite leave us, our friends who have passed Through the shadows of death to the sunlight above; A thousand sweet memories are holding them fast To the places they blessed with their presence and love.

The work which they left and the books which they read Speak mutely, though still with an eloquence rare, And the songs that they sung, and dear words that they said, Yet linger and sigh on the desolate air.

And oft when alone, and as oft in the throng, Or when evil allures us or sin draweth nigh, A whisper comes gently, "Nay, do not do the wrong." And we feel that our weakness is piled on high.

In the dew-threaded morn and the opaline eve, When the children are merry or crimsoned with sleep, We are comforted, even as lonely we grieve, For the thought of their rapture forbids us to weep.

We toil at our tasks in the burden and heat Of life's passionate noon. They are folded in peace. It is well. We rejoice that their heaven is sweet, And one day for us will all bitterness cease.

We, too, will go home o'er the river of rest, As the strong and the lovely before us have gone; Our sun will go down in the beautiful west, To rise in the glory that circles the throne.

Until then we are bound by our love and our faith To the saints who are walking in Paradise fair. They have passed beyond sight, at the touching of death, But they live, like ourselves, in God's infinite care.—Margaret E. Sangster.

She Knew William's Style. A slender, pale-faced little woman in mourning attended a spiritualistic seance at the rooms of a Market street medium the other evening.

Materializations had been advertised and the little woman confidently whispered to the medium that she would like to see the departed William. She was overjoyed to learn that William was on hand when wanted—the first time since she had known him—and, when a few minutes later a shadowy form appeared in the cabinet, she trembled with mingled fear and joy. "Is that you, William?" she asked in a faltering voice.

"Yes, dear," was the hollow response. "That's a fraud. I don't believe it," she exclaimed. "William would have said, 'Who in the dickens do you think it is?'"—San Francisco Post.

The Last Touch. "Now, gentlemen and ladies," said the street fakir, exhibiting a bottle of his famous hair restorer, "this preparation used externally will insure a full suit of hair to the smoothest pate in the crowd. But remember this one necessary precaution: When the hair is once grown, then take a couple of doses internally."

"What's that for?" asked the prospective purchaser. "To clinch the roots," replied the fakir, as he handed down the bottle and pocketed two bobs.—Larks.

Glass Water Pipes. Some of the towns of Germany have their water pipes made of glass, protected with an asphalt covering to prevent fracture.

From Cuba to Kingsburg.

What Brought Success Out of Failure to Hon. Z. T. Maxwell.

From the Republican, Fresno, Cal. The Hon. Z. T. Maxwell, in 1887, having just finished a term in the Missouri legislature, was compelled by ill health to seek change of climate, and after traveling for some months on the Pacific slope, settled in Kingsburg, Fresno county, California, and engaged in raisin culture.

The change from Cuba, Mo., Mr. Maxwell's old home, to the balmy air of Kingsburg, for a time seemed to benefit the invalid, and, for a while, in addition to his labors on the raisin farm, he began to take a prominent part in the county politics, and held several offices of trust in his new state. But ill health was the drawback which prevented him from arriving at the highest political honors, and his active mind chafed under the restraint of an impaired constitution, so that instead of improving he became worse. These facts concerning Mr. Maxwell's health were so well known among the people of Fresno county, that when he lately reappeared on the busy scenes in apparent health, he was warmly congratulated by his numerous acquaintances, and among others the writer of this article.

In response to a request to give the reporter particulars as to the course of his illness, symptoms, cure, and indeed all there was in it, he said: "You have asked me for more than I could describe. Sometimes I have looked over an alphabetical index of diseases, and fancied I had them all, but general debility, weakness, insomnia, indigestion, constipation, partial atrophy of muscles, headaches, pain in the back and limbs, and general wretchedness was my lot.

"My horizon was contracting, and I supposed that the circle of my vision would never again have anything but my bed for a center, for on top of my previous ill health, in 1895, I caught la grippe, which brought me so low that I was very nigh the grim portal.

"New Year's day I was despondent and unhappy, not knowing there was such good fortune in store for me, for I had hardly ambition to read the newspaper that was brought me, and threw it on the bed in disgust. As I did so my eye caught the announcement of Dr. Williams' Pink Pills for Pale People, and half in anger and half in contempt I read what it said and again threw the paper down. But I could not get this announcement of Pink Pills out of my head, and at last I determined to try them, and I did so. I began to use the pills, following directions carefully, and by the time I had taken the first box my appetite had returned, and I was so invigorated that it almost seemed as if I were renewing my youth. I kept on taking the Pink Pills until I was thoroughly recovered, and now can do more work than for twenty years before.

"I will say that not only have they saved me much expense in doctors' bills, but my life, and I am only too glad to publish this testimonial to the virtues of Pink Pills.

(Signed) Z. T. MAXWELL. Dr. Williams' Pink Pills for Pale People contain, in a condensed form, all the elements necessary to give new life and richness to the blood and restore shattered nerves. They are an unfailing specific for such diseases as locomotor ataxia, partial paralysis, St. Vitus' dance, sciatica, neuralgia, rheumatism, nervous headache, the after effect of la grippe, palpitation of the heart, pale and sallow complexion, all forms of weakness either in male or female. Pink Pills are sold by all dealers, or will be sent postpaid on receipt of price, 50 cents a box, or six boxes for \$2.50 (they are never sold in bulk or by the 100), by addressing Dr. Williams' Medicine Company, Schenectady, N. Y.

Composite Roads Should Be Popular. People in the vicinity of Pittsburg have started a movement in favor of composite roads, consisting of a macadamized track a dozen feet wide, with a dirt road alongside of it. It is well known that dirt roads in summer afford pleasant driving than any other kind, but in winter or continued wet weather they are at the other extreme. It is stated that this combination road can be built for \$10,000 a mile, or about half as much as one macadamized full width. The idea seems to be one worthy of general attention and careful experiment.

Extras. "Do you know," began the summer boarder, "that the pounding of the steak by your cook awakened me this morning at sunrise?" "So?" said the placid landlord. "It was a real poster sunrise, but bein' as you didn't order it it won't cost you more'n \$1 for extra."—Indianapolis Journal.

Length of Europe's Armies. If the armies of Europe should march at an eight-mile gait, five abreast, 15 inches apart, it would require nine and one-half days for them to pass a given point.

Your tea-trade for the next ten years is worth having. We want it. Try all five flavors of Schilling's Best tea, and get your money back (of your grocer) on those that you don't like.

EVERY HEN Hatched in Petaluma Incubators "we start, and right, and is better proved, give greatly able returns because they are made especially to suit the conditions which prevail here the greatest number of Chickens. Price, Incubators from \$10 up.

OPIMUM HABIT DRUNKENNESS Cured DR. J. L. STEPHENS, LEANOR, OREGON.

Good Roads in the East.

If the League of American Wheelmen as a whole will work for good roads this coming year as will the New York division of that rapidly growing organization, then cyclists generally will rise up and praise the L. A. W., and give it their dollars and their material aid. Highway improvement is acknowledged to be the greatest work the League has before it. And good, or even fair, roads are in such small proportion to the had ones in this country that a small beginning in this direction will give the League a prestige that it just now lacks. Chief Consul Potter of the New York division has framed a road improvement bill with the approval and co-operation of the State Grange officials, and with the combined influence of the wheelmen and the farmers it is confidently believed favorable legislation will be secured. The work will be pushed vigorously and no doubt will be aided much by the good roads congress to be held at Albany in February in conjunction with the National Assembly of the L. A. W. This will be an event of widespread importance, since gentlemen prominently identified with highway improvement in all sections of the United States will be in attendance.

Possible Cure for Cancer. A Russian physician, Doctor Denisenko, has been experimenting with the sap of the "wartwort," a plant of the spurge family, as a possible cure for cancer. In a St. Petersburg medical journal he gives particulars of seven cases in which he has applied the treatment with apparent success. The sap of the wartwort is of a poisonous nature, and can be used only under careful medical supervision.

THE SEARCHER. The searcher after truth is generally rewarded, although it is said that "Truth lies at the bottom of a well." We need something when we are afflicted with neuralgia to search out the seat of the pain, or the pain spot, and as St. Jacobs Oil's mission for good is to penetrate and search out the hidden misery, it goes through like an "X" ray, and conquers and subdues the pain. All pain trouble of a nervous nature needs careful treatment and patience. The afflicted nerves must be soothed into submission, and stimulated into healthful action, so as to restore. This is the virtue of the great remedy for pain, and it is, therefore, well known as the best. It may be called the searchlight after the truth of our bodily ailments.

A scientist claims that there are only seventy-two different kinds of venomous snakes in this country.

THE STRONGEST FORTIFICATION Against disease, one which enable us to undergo unscathed risks from hurtful climatic influences, exposure, overwork and fatigue, is the vigor that is imparted to a debilitated physique by the peerless medicinal safeguard, Hostetter's Stomach Bitters. You may possess this vigor in a higher degree than the trained athlete, although your muscular development may be far inferior to his. Vigor implies sound, good digestion and sound repose, two blessings conferred by the Bitters, which remedies malarial, rheumatic, nervous and kidney trouble.

Smokeless powder, made of ammonia and two forms of potassium, has been invented by a Californian. I believe Piso's Cure is the only medicine that will cure consumption.—Anna M. Ross, Williamsport, Pa., Nov. 12, 1895.

PROCYON'S COMPANION. Many years ago the great German mathematician, Bessel, announced that both Sirius and Procyon—popularly known as the dog-stars—possessed invisible companions revolving around them. He was led to this conclusion by studying the motions of those stars. In 1862 the companion of Sirius was discovered with the telescope, and during the present year it has reappeared, after being invisible for six years through too close proximity to its brilliant comrade. Quickly following the reappearance of Sirius' companion has also come the discovery of the companion of Procyon, which had never been seen until Professor Schaeberle caught sight of it with the great telescope of the Lick Observatory a few weeks ago. It is a very minute star, of only the thirteenth magnitude.

REASONS FOR USING Walter Baker & Co.'s Breakfast Cocoa. 1. Because it is absolutely pure. 2. Because it is not made by the so-called Dutch Process in which chemicals are used. 3. Because beans of the finest quality are used. 4. Because it is made by a method which preserves unimpaired the exquisite natural flavor and odor of the beans. 5. Because it is the most economical, costing less than one cent a cup. Be sure that you get the genuine article made by WALTER BAKER & CO. LTD., Dorchester, Mass. Established 1780.

Cheapest Power.... Rebuilt Gas and Gasoline Engines. IN GUARANTEED ORDER..... FOR SALE CHEAP Hercules Gas Engine Works 405-7 Sansome Street San Francisco, Cal..

FOR PEOPLE THAT ARE SICK or "Just Don't Feel Well" DR. GUNN'S KIDNEY & LIVER PILLS are the One Thing to Use. Only One for a Dose. Sold by Druggists at 25c. A box Samples mailed free. Address Dr. Bosanko Med. Co., Phila., Pa.

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HELPS IN ECONOMY.

HOW TO MAKE A FEW DINES SAVE A GREAT MANY DOLLARS.

Stylish Gowns of Handsome Color at Small cost—New Clothes for the Whole Family—No Need of Looking Shabby Even in These Hard Times.

"I hope to help many who are trying to economize," says a writer in the Ladies' Journal. "With a few packages of diamond dyes wonders can be done in making old dresses look like new. In my own family we actually did not buy a single new dress or cloak last fall, yet we dressed comfortably and in style, by dyeing over clothes that had been cast aside."

Diamond dyes come in convenient packages which color from one to ten pounds of goods for ten cents. Full directions make it impossible for one to have "poor luck" with the diamond, and they are so simple to use that perfect, non-fading colors are obtained without any experience in dyeing.

A book of free directions for home dyeing will be sent to any one by the proprietors, Wells, Richardson & Co., Burlington, Vt.

Everybody Wants Good Roads. The good roads movement away back in the beginning of the agitation was something akin to a real joke. Just because a few bicyclers wished smoother highways whereon to indulge their new-found hobby of wheeling, it seemed absurd that they should ask to have the highways of the land improved.

For a time the movement didn't move worth a cent. People looked upon bicycling as a passing fad or craze, and they considered the good roads movement a companion-piece to it.

But the bicycle "fad" doesn't go away. It seems to be here "forever" and so the demand for good roads part of wheelmen is a fixed one; but beyond this is a broader demand for improvements. A road that is good for a bicycle is good for all people, and a bicycle to pass away, the less taught would remain in the minds of thinking people. Good roads are a logical, happy necessity for all—not a luxury for the few.

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