

LIGHT.

The very first requirement of the primitive man is food, the next, clothing, the next shelter and then he passes from the requirements of the purely animal body to those of a little higher plane and demands light and heat and companionship.

It is strange that nature should have so fashioned adult man that he cannot pass as much of the time in sleep as she has given over to darkness, and it is to correct this fault in his structure that for all time man has devoted a large part of his energies towards producing means for artificial illumination which would lengthen the day and shorten the night.

The demand for light is as natural a demand as that for food. An evidence of the fact that this is a natural demand, is the rapidity with which any industry supplying a satisfactory light grows.

A marvelous new chemical compound which when brought in contact with water would give off a gas possessing five times the illuminating value of ordinary gas, was discovered by accident at a small North Carolina village on May 4th, 1892.

The new substance "Carbide" in appearance resembles dark granite and as ordinarily crushed the pieces average about the size of egg coal.

There have been passed and pronounced safe by the Boards of Fire Insurance over eighty different kinds of generators for producing Acetylene from the union of Calcium Carbide and water, and the sales of Calcium Carbide for a single day have been in excess of 300 tons.

When it is considered that less than four years ago there was not an Acetylene generator on the market and the very name Acetylene itself was unknown outside of technical chemical laboratories, this progress seems truly marvelous.

Acetylene is produced by the simple combination of calcium carbide and water, the former is now procurable readily and at small cost. Any mechanic can install the generator. Any member of the family can manipulate it.

MAY BECOME A BARONESS.

Widow of Magician Hermann to Marry a Wealthy Russian Captain. It is probable that Mrs. Adelaide Hermann, widow of Hermann the magician, may be a Russian baroness.

Back of all this there is a romance. The baron is a widower, Hermann and his wife visited Russia. They were entertained by Baron Orskovitch, who was charmed with the magician's wife.

POINTS ABOUT FLOWERS.

Hardy Yellow Rose.—Harrison's yellow and Persian yellow are both extremely hardy varieties of the yellow rose.

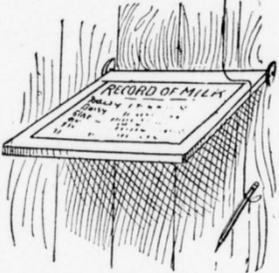
Baby Primroses.—These charming and popular little plants belong to the Obconica branch of the Primula family. They are of easy cultivation. They like a light, spongy soil, plenty of light and plenty of water.



THIS MEANS BUSINESS.

When the Cows Are Milked the Scales and a Record Sheet Ought to Be at Hand.

The scales and a record sheet ought to be at hand when the cows are milked. Then each cow's milk can be weighed and a record made of the amount, so that one can tell what his cows are doing—whether each cow is paying her way and something more, or whether some of them are running



DAILY MILK RECORD.

the dairy in debt. The percentage of cream which each cow's milk affords ought to be known to the dairyman.

A marvelous new chemical compound which when brought in contact with water would give off a gas possessing five times the illuminating value of ordinary gas, was discovered by accident at a small North Carolina village on May 4th, 1892.

MULCHING ORCHARDS.

The Only Mulch They Should Receive Is That Made by the Harrow and Cultivator.

It is a common thing for the farmer with a surplus of straw to be at a loss what to do with it, and for him to conclude that the orchard is the best place to haul and spread it.

In this he makes three mistakes: First, straw, which is given the theoretical value of three dollars a ton when used as fertilizer, is worth little when spread out thinly and allowed to decay slowly in the orchard.

Second, it furnishes excellent hiding places for mice, rats and other pests, which may cause great damage by gnawing the trees. This is particularly noticeable in young orchards.

Third, and most important, it does act as a mulch, but in such a way that the surface layer of the soil is kept moist at just the time of year it should not be, namely, the early growing season.

Pruning the Peach Trees.

The peach trees may be pruned early, and with some trees it is very beneficial to cut them out liberally. No old wood should be left on a peach tree if the branch is dying, on which such old wood can be removed to allow new buds to grow.

Starting the Onion Crop. When making the onion plat use the "sets" instead of seed and set them in the rows as soon as the frost leaves the ground.

Caring for Milk Pails. Sealing the milk pails will not cleanse them, as hot water causes portions of the milk to curdle.

Scalding the milk pails will not cleanse them, as hot water causes portions of the milk to curdle. First wash the vessels with lukewarm water, dissolving a teaspoonful of carbonate of soda (washing soda) in every quart of water used.

Beware of Ointments for Catarrh That Contain Mercury.

Mercury will surely destroy the sense of smell and completely derange the whole system when entering it through the mucous surfaces. Such articles should never be used except on prescriptions from reputable physicians.

Significant Signal.

"I was much amused," said Cawker to Cumso, "at what a returned Klondiker told me of the customs of the gold mines.

Give the Children a Drink

Called Grain-O. It is a delicious, appetizing, nourishing food drink to take the place of coffee.

Kept Awake Listening.

"What makes Mrs. Henpeck look so worried these days, I wonder?" "Her husband has developed a habit of talking in his sleep, and it's driving her crazy."

You Can Get Allen's Foot-Ease FREE.

Write today to Allen S. Olmsted, Leroy, N. Y., for a FREE sample of Allen's Foot-Ease, a powder to shake into your shoes.

First Results.

He—What's the matter, dear? You look as if there was something troubling you. She—There is. I've joined a "Don't Worry" club, and I don't know how in the world I am going to pay my dues.—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.

"Frightfully, does your club play what regularly?" "No; the women talk regularly, and we men play what when conversation flags."

There is a disease among cattle known as big jaw; many people catch it.—Acheson Globe.

McSwatters (at the end of a poker game)—"How will you account for this 50 to your wife?" McSwatters—"I own an automobile, and I'll put this loss as 'gasoline.'"—Syracuse Herald.

"How comes it a woman of such proud lineage is married to a man of humble birth?" "Well, I understand they are not rich enough to afford an ancestry for both of them."

McJigger—"That's a funny thing." Thing-umbob—"What is it?" McJiggers—"Miss Pansy was an old maid before she married, and now that her husband is dead she has become a young widow."

Wistful Willis—"Lopers is a low-caste tramp, a disgrace to the profession." Sorrowful Sam—"Let's be done with it." Wistful Willis—"De las' time I saw him he said that he was securin' de country."

Mrs. Perkins—"Why don't that horrid man, Swiller, across the street shoo up?" "Well, I understand he's a Jew," Mr. Perkins—"Swiller is a philosopher—if he shooers up he knows he'll have a headache."

Bourbon—"Our friend Lusher has the chickenpox." Brandee—"Get out! Don't try to tell me that about a man of his age." Bourbon—"He's got it, all right. The doctor says he drank too many cocktails."

When a girl is out in company, she cuts a weazened little old oyster in four pieces, indicating that her mouth is so small she can't swallow it otherwise. When she is at home with her family she will swallow oysters as big as soup plates with gracefulness and ease.—Acheson Globe.

Mrs. Brown—"So you are a widow a second time, Mrs. Middleroad?" Mrs. Middleroad—"Yes, and it's too bad. I have got so used to the name Middleroad that I hate to have to give it up for some other name, for I don't think there's another marriageable Middleroad in this vicinity. Isn't it awful?"

Old as the Hills

are the pains and aches of

RHEUMATISM NEURALGIA SCIATICA

Sure as taxes is the cure of them by

St. Jacobs Oil



Coughing Leads to Consumption.

Kemp's Balsam will stop the Cough at once. Go to your druggist to-day and get a sample bottle free.

Great Social Forces.

We believe it will be found that, next to electricity, Hattery is the greatest force in the world.—Acheson Globe.

To Cure a Cold in One Day

Take Laxative Bromo-Quinine Tablets. All druggists refund money if it fails to cure. 25c.

The doomed man had a last request to make. "Pray do not tell my parents," he implored, "that I was hanged!"

Dropsy treated free by Dr. H. H. Green's Sons, of Atlanta, Ga. The greatest dropsy specialists in the world. Read their advertisement in another column of this paper.

The man who cracks his fingers several times while nailing down the carpet knows what it is to take pains with his work.—Philadelphia Record.

I have used Piso's Cure for Consumption both in my family and practice.—Dr. G. W. Patterson, Inkster, Mich., Nov. 5, 1894.

You can ride a broken horse, but it is different with a broken wheel.—Golden Days.

Happy Women

who have been relieved of painful menstruation by Lydia E. Pinkham's Vegetable Compound, are constantly writing grateful letters to Mrs. Pinkham.

Lydia E. Pinkham's Vegetable Compound

cured them. It always relieves painful periods and no woman who suffers should be without this knowledge.

Nearly all the ills of women result from some derangement of the female organism. Mrs. Pinkham's great medicine makes women healthy; of this there is overwhelming proof.

Don't experiment. If you suffer get this medicine and get Mrs. Pinkham's free advice. Her address is Lynn, Mass.

To California Quickly and Comfortably

Via Chicago, Union Pacific and North-Western Line. "The Overland Limited" leaves Chicago daily 6:30 P. M., arrives San Francisco the afternoon of third day, and Los Angeles next morning.

Hoax—Klunsky is very fond of horses, isn't he? Joax—If he is it's something new.

Well, I saw him out riding the other day, and he had both arms around the horse's neck.—Philadelphia Record.

MARCH AND APRIL

Are the Most Disagreeable Months of the Year in the North.

In the South, they are the pleasantest and most agreeable. The trees and shrubs put forth their buds and flowers; early vegetables and fruits are ready for eating, and in fact all nature seems to have awakened from its winter sleep.

There are some women who always use the same kind of judgment in allowing a poor steak to be passed off on them that they exercised years ago in selecting a husband.—Acheson Globe

O, How Happy I am to BE FREE from NEURALGIA

Is Mrs. Archie Young of 1817 Oaks Ave., West Superior, Wis., writes us on Jan. 25th, 1900. "I am so thankful to be able to say that your SWANSON'S '5 DROPS' is the best medicine I have ever used in my life."

RHEUMATISM

I have been afflicted with rheumatism for 2 years. I was in bed almost all the time. I used Swanson's '5 Drops' and was cured in 30 days.

SWANSON RHEUMATIC CURE CO., 160 to 164 Lake St., CHICAGO, ILL.

ARE YOU A FARMER, MERCHANT, PREACHER

Interested in lighting your home, store, church or other buildings? If so, send us your name and address on a postal card and we will mail you a booklet containing full information regarding the new artificial light—ACETYLENE; and tell you how simple it is to install ACETYLENE GENERATORS, and how economically you can light a building.

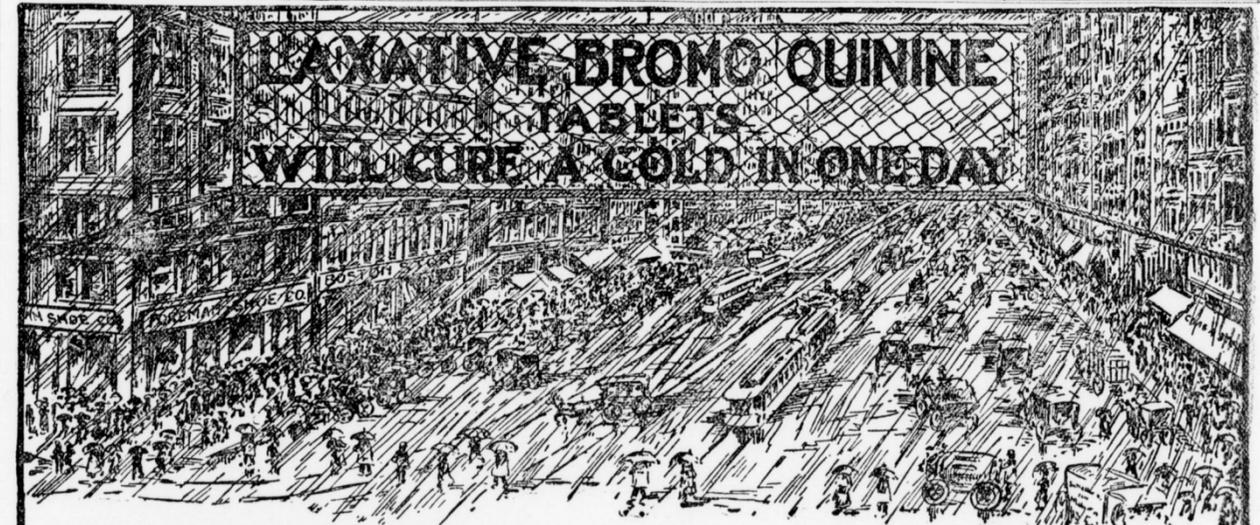
\$100.00 IN CASH GIVEN AWAY. Send Us No Money. We want a few honest boys and girls, and housewives who have a few spare moments during the day, to help us advertise.

FOR 14 CENTS. We wish to gain this year 20,000 new customers, and hence offer 1 Big Fat Packet Luncheon, 10c; 1 Big Fat Packet Luncheon, 10c; 1 Big Fat Packet Luncheon, 10c; 1 Big Fat Packet Luncheon, 10c.

READERS OF THIS PAPER DESIRING TO BUY ANYTHING ADVERTISED IN ITS COLUMNS SHOULD INSIST UPON HAVING WHAT THEY ASK FOR, REFUSING ALL SUBSTITUTES OR IMITATIONS.

ROOFING. The best Red Rope Roofing for 10c per sq. ft., cans and nails included. Substitutes for plaster, samples free. THE FAY MANILLA ROOFING CO., CAMDEN, N. J.

RHEUMATISM Van Buren's Rheumatic Compound is the only positive cure. Past experience speaks for itself. Depot 35 S California Ave., Chicago.



A STATE STREET SCENE ON A STORMY DAY. NOTE—Laxative Bromo-Quinine which is advertised on the large banner over State Street, Chicago, as represented above, is the only exclusive cold prescription sold by every druggist in the United States, Canada and in England.