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WAVES OF LIGHT.

They Vary In Length and on That Account Vary In Color.

OUR SUNLIGHT IS PURE WHITE

The Arc Light Is Its Closest Rival, With Its 10,000 Candle Power Per Inch—The Way a Human Being With X Ray Eyes Would Be Handicapped.

Light travels at a speed of 186,000 miles a second. The source of all light, except the light from fireflies and their kin, is a substance raised to a temperature sufficient to set up waves in the surrounding ether. Light waves vary in length between 1-33400 and 1-65000 of an inch, the first being extreme red and the second being extreme violet. Rays of white light have a length of 1-45000 of an inch. The sun is a great mass of white hot matter.

In an arc lamp it is the white hot particles of carbon floating between the two electrodes which produce light. In the incandescent lamp it is the hairpin filament inside the glass globe which, when heated by electricity, gives off light waves. In gas and oil lamps light is produced by the heated particles of carbon in the flame above the wick or mantle. The eye can stand without tiring a brilliancy of about five candlepower per square inch of surface. The ordinary candle flame gives from two to three candlepower per square inch, while the sun at zenith gives 600,000 candlepower per square inch. The arc light ranks next to sunlight, with 10,000 candlepower per inch and the best tungsten filament incandescents give about 1,000 candlepower.

The prism shows us that white light is composed of a happy blend of all the colors of the spectrum. The sun gives the only pure white light, with the arc lamp a close second, and the metal filament incandescents taking third place. Sky light, such as comes from the north on a clear day, is bluish white. Gas mantles give a greenish light, open flame a yellow light and kerosene an orange light.

In the dark no color exists. The color of light depends upon the length of the waves. The light source which we know as red gives off only waves of a length to produce that particular color. A body appears red because its surface absorbs all the other waves and reflects the red waves back into the eye. A thing looks black when it is capable of absorbing all the colors at once.

Light rays, being in active motion, produce heat when they meet with resistance in their path. This is why black clothing is warmer in summer than white clothing, the resistance being on the surface of the white clothing and nearer the skin when we wear black.

The eyes have only a certain range, weak enough at best. As we all know, there are times when all appears black to us and yet animals can see. The trouble is the faint light rays move too slowly to be registered on the human retina. The X ray has proved beyond a doubt that there are light rays which move too fast for human eyes to register. This light penetrates books, wood, paper and even human flesh.

With the X rays to assist our eyes we can see the bones in our arm without bothering to remove our shirt. But a man with X ray eyes would be sadly handicapped in this world, for he could see nothing but solids, such as earths and metals, and would be unable to see a board fence at all. To us all is darkness beyond what our eyes will register.

Light rays themselves are invisible. When they move through the ether alone our eyes cannot see them; consequently all is total darkness. But when they meet with the resistance of our atmosphere, producing heat, they register on the retina, and, behold, we can see. As the atmosphere thins rapidly as we go upward, so, in proportion, the air resistance diminishes, and consequently the heat of the sun seems to grow less. This explains why the tops of very high mountains are always covered with snow.—New York Press.

DICKENS AS HE WORKED.

During Long Walks He Evolved the Plots of His Stories.

Every Christmas and every summer for twenty years Marcus Stone, R. A., the English painter, used to visit Charles Dickens at his various homes, especially at Gadshill, near Rochester.

"Dickens," says Stone in his reminiscences, "was one of the greatest and kindest men I ever met. He was imbued with the true Christian spirit. What particularly struck me at Gadshill was the atmosphere of calm and comfort one felt at once on entering the house.

"At 3 o'clock every afternoon we used to have a twenty mile walk in the country round. Dickens spoke but little while walking, and this after a time led me to discover the secret of his amazing industry. He sat only for a few hours at his desk, and I always wondered how he could be so prolific an author.

"Well, owing to his taciturnity in our country walks I began to suspect that it was then he evolved most of the plots of his novels. His brain was active all the time and the task of reproducing on paper the things he imagined and thought about became more or less a mechanical process."

Russian Discipline.

During the review of the army recruits in Vilna some years ago the general in command, turning to one of the new soldiers, asked him, "What is military discipline?"

"It is that a soldier has got to do just what he's told by his superior officer, only nothing against the czar," was the answer.

"All right, then. You take your cap, bid your comrades goodby and go and drown yourself in that lake there. Look sharp!"

Tears glistened in the soldier's eyes. He gazed earnestly and prayerfully at his commander, turned suddenly about and rushed off to the lake. He was on the very brink before he was overtaken and stopped by the sergeant sent to prevent the involuntary suicide.

THE HOODED COBRA.

Its Peculiar Transformation When Excited or Irritated.

The cobra, or cobra de capello, to give its full title, also known as the hooded or spectacle snake, is not only one of the most venomous of the serpent family, but one of the most numerous, and the world over has less than half a dozen rivals, the most prominent of which are the cleopatrine asp, or African cobra, the fer de lance of the Caribbean archipelago, the tic paloonga, or cobra moull of Ceylon; the West Indian trigonocephalous and the tiger snake of Australia and Tasmania.

When at rest the neck of the cobra is not of greater diameter than the head, but when confronting an enemy or excited by passion and irritation it raises the front half (or a little more) of the body vertically from the ground, drawing the posterior portion into a coil, until it forms, as it were, a sort of spiral spring. By means of this, aided by an extraordinary muscular power and the elasticity of its frame, it is enabled to launch itself forward with lightning-like rapidity and even leap, if necessary, to some distance.

While thus erect it holds itself as rigidly as an iron bar, and the neck at once begins to swell to prodigious size, forming the peculiar protuberance that is known as the "hood" and exhibiting markedly two connecting spots of white, to which it owes its title of "spectacle snake." This "hooded" appearance is due to the loose and flexible character of the first nine pairs of ribs, which, by a peculiar action of the muscles, draw forward and spread out the ribs.

LAZY MEN OF CHAMPERY.

Why the Women of That Primitive District Wear Trousers.

The women of Champery, a primitive mountain district of the Canton of Valais, in Switzerland, have worn trousers from time immemorial.

It further appears that the men of this district are noted for their indolent habits and that, beyond acting as guides to mountain climbers in the summer months, they lead practically idle lives. It follows that the women perform all the hard labor required of a mountain people. It is the women who pasture the cattle on the steep and often dangerous Alpine slopes, cut the timber and mow the grass. It is no uncommon sight to observe a Champery woman at the conclusion of her daily toil returning to the village dragging her husband on the wooden sleigh that is in common use throughout Switzerland.

In view of the above it is not surprising that the women of Champery should have adopted the masculine attire. Their dress is of the simplest kind, a jerkin of rough, dark blue material, with trousers to match, and a red handkerchief to protect the head.

Inasmuch as the wives and mothers of Champery perform the greater part of the toil usually deemed the duty of the stronger sex, it is not astonishing to learn that they affect certain masculine habits, the chief of which is the pipe. The Champery woman puffs away with considerable enjoyment at a short brier as she proceeds with her labors.—Harper's.

Whims of Ibsen.

Like many another man great in his writings, Henrik Ibsen was not without his foibles. Scorning company as he professed to do and declaring always for solitude, he nevertheless delighted to be dined, and to invite him to a banquet in his own especial honor was to give the great man unalloyed pleasure. In his latter days, too, he developed a passion for decorations, of which he received a large number from his own and foreign monarchs, and on public occasions he would wear all his insignia as probably the most decorated author in the world. It was on public occasions that Ibsen would carry a small mirror and comb in the crown of his hat, and "coram populo" would proceed to arrange his bushy hair and whiskers.

Dyeing.

The practice of dyeing is so ancient that it would be folly to attempt to say where or when it originated. The place or period of its genesis no one can tell or even guess. As far back as history or tradition can take us we find the dyeing vat. Phoenicia was famous for its rich dyes, as was Egypt also. Modern chemistry does not seem to add much to the efficacy of the art. The colors of the most ancient times of which we have any knowledge were as "fast" as any that can be made today. In fact, it is held by some authorities that the men of four or five thousand years ago possessed secrets about dyeing that would be greatly appreciated by us if we could get hold of them.—New York American.

Simple Directions.

They were telling stories of the late Andrew Lang in one of the clubs the other night.

One man told a story of a dinner invitation given by Mr. Lang. He was staying in Marlowes road, Earl's court, a street away at the end of that long Cromwell road, which seems to go on forever. The guest was not very sure how to get to Marlowes road, and Lang very kindly explained.

"Walk right along Cromwell road," he said, "till you drop dead, and my house is just opposite!"—London Answers.

At the Musicale.

"How did you like Miss Kazozzle's aria at the musicale last night?" asked Mrs. Oldcastle.

"I didn't notice it," replied Mrs. Gottalotte, "but I thought them back earrings she had on looked kind of cheap."—Chicago Record-Herald.

DR. BULL'S Cough Syrup

Have you a cold with a hacking or racking cough, hoarseness, bronchitis, grippe; or an asthmatic or pulmonary cough with sore chest? Has the baby croup, whooping cough or measles cough?

SAMPLE, FREE.

Then test the old reliable DR. BULL'S COUGH SYRUP, free. Write to A. C. MEYER & Co., Baltimore, Md. Mention this paper.

"I had a very bad cold and cough and I used the valuable Dr. Bull's Cough Syrup with the best results: one bottle cured me entirely." Frances E. Loane, Bridgeville, Del.

REGULAR BOTTLE, 25 CTS.

Dr. Bull's Cough Syrup contains no morphine or chloroform. It is safest and best.

Reliable Knit Underwear

From Baltimore's Best Store

H. K. & Co. Knit Underwear has become famous for quality. It is part of our policy to pay "top prices" for Knit Underwear and give to our customers at each price the very best possible garment that can be sold at that price.

Any of the garments listed below may be ordered by mail—and if they are not satisfactory, we will exchange them, or refund the price paid.

Women's Knit Underwear

Women's Ribbed Vests; low neck and sleeveless, low neck and short sleeves, low neck and shield sleeves, or strapless. Sizes 4, 5 and 6. 12½ cts.

Women's Vests, lisle-finish; low neck and sleeveless; sizes 4, 5 and 6. 17 cts.

Women's Pure Lisle Vests; low neck and sleeveless or low neck and short sleeves; sizes 4, 5 and 6. 25 cts.

Women's Imported Swiss Lisle Vests; low neck and sleeveless; sizes 4, 5 and 6. 35 cts; three for $1.00.

Women's Imported Swiss Vests, with hand-crocheted yokes; sizes 4, 5 and 6. 50 cts.

Women's Extra-size Vests; low neck and sleeveless and low neck and short sleeves. 15 and 25 cts.

Women's Extra-size Pure Lisle Vests; low neck and sleeveless. 39 cts.

Women's Umbrella Ribbed Pants, trimmed with torchon lace; with French bands. Sizes 4, 5 and 6, 25 cts. Extra-sizes, 35 cts; three for $1.00.

Women's Lisle Pants, trimmed with lace; regular and extra sizes. 50 cts.

Women's Combination Suits; low neck and sleeveless; lace and cuff knee pants; regular and extra sizes. 50 and 75 cts.

Women's Lisle Combination Suits; low neck and sleeveless; lace and cuff knee pants; regular and extra sizes. $1.00.

Misses', Boys and Children's Knit Underwear

Misses' Cotton Ribbed Vests, low neck and sleeveless; taped neck and armholes; sizes 3 to 14 years. 12½ cts.

Boys' Balbriggan Shirts, with high neck and long sleeves, or high neck and short sleeves; knee-length drawers with reinforced seats; sizes 10 to 16 years. 25 cts. a garment.

Boys' Athletic Shirts and Trunks of fine ribbed cotton; sizes up to 14 years. 25 cts.

Boys' Porosknit Shirts and Drawers; high neck and short sleeves; knee drawers; sizes 8 to 16 years. 25 cts.

Infants' Fine Ribbed Cotton Vests, with high neck and long sleeves, high neck and short sleeves, or low neck and sleeveless; with crochet finish; all sizes up to 3 years. 25 cts.

Infants' Fine Cotton Vests; low neck and sleeveless; all sizes up to 3 years. 12½

Infants' Wool Abdominal Bands, in heavy or light weight; all sizes up to 3 year. 25 cts

Children's Fine Ribbed Cotton Union Suits; with high neck and short sleeves or low neck and sleeveless; knee-lengths; all sizes from 4 to 16 years. 50 cts.

When you visit Baltimore, the Tea Room bids you welcome. It is on the Sixth Floor of the Hochschild, Kohn & Co. Store, and is pronounced by those who know to be the most delightful restaurant in Baltimore.

Hochschild, Kohn & Co.

Baltimore's Best Store

What Are You Doing To Protect Your Eyes?

A cynic is a man who knows the price of everything and the value of nothing.

The price you pay for good glasses scientifically made and adjusted; the price you pay for an accurate, scientific examination to determine if you need glasses and, if needed, the kind that will help your eyesight; the price you pay for such glasses and services represents a right value to place on your eyesight.

When you pick out your own glasses to save an examination fee; when you fall victim to the faker who advertises $5 glasses for $1; when you conspire against your eyesight by an attempt to save money in buying glasses by mail; when you do these things you buy sight destroyers and show that you do not value good eyesight.

Eyes cannot be examined by mail. They must be examined by those skilled in the practice of examining eyes.

Glasses cannot be fitted by mail; they must be fitted in person by hands trained by experience to make and adjust glasses.

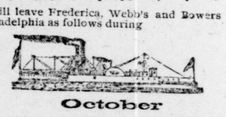
Competition has established a standard of prices at which good glasses and good services can be sold by good men. Prices below this standard mean incompetency, poor glasses, ruined eyesight.

TRUST YOUR EYES TO THOSE YOU CAN TRUST.

Remember our permanent address and thousands of satisfied patients in our county are the best guarantee we can give.

THE T. W. SMITH CO.
CARTER BLOCK,
Denton, : Maryland.

Murderkill River and Philadelphia
THE NEW STEAMER
"FREDERICA"
NATHAN H. MAXSON, Captain.
Will leave Frederica, Webb's and Bowers for Philadelphia as follows during



October

		FREDERICA	WEBB'S	BOWER'S
Thursday,	Oct. 3,	9 a.m.	10 15 a.m.	11 a.m
Monday,	" 7,	1 p.m.	2 15 p.m.	3 p.m
Thursday,	" 10,	2 p.m.	3 15 p.m.	4 p.m
Monday,	" 14,	7 a.m.	8 15 a.m.	9 a.m
Thursday,	" 17,	9 a.m.	10 15 a.m.	11 a.m
Monday,	" 21,	12 noon	1 15 p.m.	2 p m
Thursday,	" 24,	2 p.m.	3 15 p.m.	4 p m
Monday,	" 28,	7 a.m.	8 15 a.m.	9 am
Thursday,	" 31,	8 a.m.	9 15 a.m.	10 a m

Returning, Steamer will leave Philadelphia from Pier 3, South Wharves (First Pier above Chestnut Street) as follows:

Leave Philadelphia

Tues.,	Oct. 1,	4 p.m	Fri.,	Oct. 18,	6 p.m
Fri.,	" 4,	6 p.m	Tues.,	" 22,	9 p.m
Tues.,	" 8,	10 p.m	Fri.,	" 25,	11 p.m
Fri.,	" 11,	12 mdgt	Tues.,	" 29,	4 p.m
Tues.,	" 15,	4 p.m	Fri.,	Nov. 1,	6 p.m

Boat stops at the Consumers' Ice Co's Wharf Chester going or coming. Arriving at Chester 1½ hours after leaving Phila.
Telephone No. Keystone Main 37 27 on wharf in Philadelphia.

Fare to Philadelphia $1.00
Round-Trip $1.50

Frederica & Philadelphia Navigation Co.
OFFICE—FREDERICA, DEL.

Telephone No. 184

When in need of
Cement Work
of any kind, call on
Holt Construction Co.,
Denton, Md.

A fine assortment of Fall and Winter Goods are being shown at C. C. Deen & Son's Store, Fowling Creek, Md.

Ladies' Fleeced and Ribbed Underwear, 15c to $1.00 a garment.
All sizes Children's Underwear.
Men's 75c Underwear, 50c a garment.
Men's strictly all-wool Underwear, 69c.
Men's Fleeced Union suits, 29c each.
Bed Blankets $1.00 to $4.00 a pair.
Quilts, $1.00 to $1.25 each.
Bed Spreads, $1.00 to $2.50.
White Table Damask, good quality, 30c yard.
Regular 25c Stand Covers, 10c.
Regular 25c Bureau Scarfs, 10c.
Children's Aviation Caps, 25c.
Misses' Aviation Caps, 50c.
Ladies' Aviation Caps, $1.00.
Children's Bear Skin Coats, $1.50.
Misses' Pony Skin and Caracal Coats, $2.50 to $5.00.
Ladies' Caracal Coats, all sizes 34 to 44, $7.50.
A very nice lot of Misses' and Children's School Shoes, prices ranging from $1.00 to $1.35.
Ladies' good quality Work Shoe, $1.50.
Ladies' good quality Dress Shoe, $1.50.
Men's Heavy Rawhide Work Shoe, $3.00.
Men's Soft Calf Skin Boots, $4.00.
Men's Heavy Kip Boots, $3.00.
Men's light and heavy weight Rubber Boots (ask for prices.)
Men's Felt Boots (ask for prices.)
A few Men's good quality Felt Hats left at $25c.
Ladies' Silk Scarfs, the $2.00 kind, for $1.50 each.
Boys' School Suits, $2.00.
Boys' Overcoats, $2.00 to $5.00.
Men's Suits, $6.00, $8.00 and $10.00.

C. C. Deen & Son,
Fowling Creek, Md.

Store Stock For Sale.

On account of health, I wish to sell my stock of jewelry, cut glass and china, also fixtures of store. Will rent store room to parties wishing it and give possession at once. T. W. SMITH CO.,
(9-14) Denton, Md.

CHICKENS WANTED!

Why not turn those unprofitable hens into cash? Will also pay spot cash for good hearty Spring Chickens, if delivered at once. E. H. RINGGOLD,
Care of Field & Willis. Denton, Md.

Little Mary Recites for Anty Drudge.

Anty Drudge—"Now say it again, Dearie. It's every word true."

Little Mary—"See my nice, new party frock,
So clean and fresh and bright.
Anty washed it with Fels-Naptha;
That's why it is so white."

Just a few of the thousands of unsolicited testimonials regarding Fels-Naptha soap:

So Much Less Work.

"Through Mrs. Dr. Robinson, I learned first of your naptha soap and must admit I tried it without much hope of success, but I was surprised at the result. The following week I tried it on a large washing and was delighted beyond measure. I will use no other as long as I can get Fels-Naptha. I tell every lady about it that I come in contact with, for I feel it is a duty I owe every working sister. I laughingly told a gentleman that a man did not love his wife if he did not provide her with Fels-Naptha soap. My family says I am half crazy about it, but I have so much less work, so much more time for other things and so much less fatigued when my washing is done that I feel I cannot speak too highly of Fels-Naptha soap or speak of it too often. All my neighbors will endorse every word I have written and I could write pages."
MRS. J. B. MAGINNIS,
San Antonio, Texas.

Clothes Whiter Than Ever Before.

"I have been using Fels-Naptha soap for almost six months and consider it the only soap for dining room, kitchen and laundry. My silver and glass never looked so bright and beautiful as it does since using Fels-Naptha soap, and the clothes, table linen, etc., are whiter than ever before."
KATHARINE HARMAN,
Owing Mills, Md.

Fels-Naptha Don't Injure the Clothes.

"On account of the illness of my washwoman, I had a chance to give Fels-Naptha soap a thorough test and I wish to say that I am more than pleased. It don't injure the clothes in the least. It just makes the dirt let go and leaves them clean and white as snow. Several highly advertised and labor-saving soaps have come under my notice, but none seems to fill the bill like Fels-Naptha. My husband just asked me if I was trying to make a name for myself as a washwoman. I said no, but with Fels-Naptha soap I can be independent of a washwoman if I wish."
MRS. G. N. STROUD, Louisville, Ky.

Fels-Naptha Soap Did It.

"There are so many worthless soaps (especially of the laundry variety) on the market now that I feel it is a duty to you, and it certainly is a pleasure to tell you how highly we appreciate Fels-Naptha. I have used the soap since first introduced to us by one of your agents, nearly five years ago, and feel safe in saying that it is superior to any upon the market to-day. When we have an unusually large washing and comment upon how nicely I have accomplished the task, my husband invariably says Fels-Naptha did it."
EMILY APPLE, Johnstown, Pa.

Boon to Housekeepers.

"Never before in my experience as a housekeeper have I felt called upon to write my thanks to any of the numerous firms who have 'Aids to Housekeepers' on the market, but since I first used Fels-Naptha soap I have been filled with gratitude to the person who gave to housekeepers this great labor-saving soap. I have sung its praises until my friends think it is really quite a joke, because for everything my answer is 'Use Fels-Naptha soap.' I want to thank you for the great comfort and pleasure its use has brought to me and I say sincerely that you have introduced an article which will be a boon to the housekeeper."
MRS. EMMETT, Dayton, Ohio.

Every Spot Came Off.

"I never before wrote a testimonial for *anything*, but my sense of what is due you prompts me to send you this unsolicited statement of the worth of your splendid soap—Fels-Naptha. During the winter our stovepipe sprung apart at one of the joints (in the hallway) and the snow melted and run into the soot forming a sort of creosote water, I suppose—which spattered out on the floor and washbounds. It was a most unpleasant mar on an otherwise clean floor. We had supposed we should have to hire a painter to scrape the floor and washbounds and then re-varnish and paint, as we had tried soaps in vain and other things too,—to remove the unsightly, black-spattered stain. Imagine my surprise and delight when my girl applied Fels-Naptha soap. Every spot came off and the wood was as clean as new. I appreciate the value of such a household friend, and gladly commend it to all housekeepers who want a good thing."
MRS. M. D. MCKEE,
Grand Rapids, Mich.

Only Soap He Could Use.

"Crossing the continent last summer, I noticed a newsboy on a train in Arizona in the wash room with the private soap box. I asked him if ordinary soap was not good enough for him and he replied that crossing through alkali country Fels-Naptha was the only kind that could be used without cracking the hands or face and he advised me to never travel without it. My wife uses Fels-Naptha soap for washing and other domestic purposes and told me last evening that it was the most satisfactory soap she had ever used."
VICTOR KAUFFMANN,
Washington, D. C.

Fels-Naptha comes in a red and green wrapper.

BIG MONEY SAVING SALE

ON GOODS YOU MUST HAVE.

We have a Big Line of Goods at Bargain Prices. Compare prices and quality before you buy elsewhere. I will give you a few prices:

Men's 50c Heavy Fleeced Underwear, 42½c.
Boys' 25c Heavy Fleeced Underwear, 22½c.
Light Outing, 8c yd.
Serge Dress Goods, 50c now 39c yd.
Serge Dress Goods, 25c now 19c.
A special Price on Ribbon No. 40, 60 80 and 100 for this week, 10c yd.
Bed Blankets from 89c to $2.50 per pair.
Bed Comforts from 98c to $2.50.
Boys' Suits from $1.75 to $4.
Youths' Suits, long pants, from $1.50 to $6.50
Shoes, we have the best line made.

Enamelware, we have at Cut Prices.
50c Stew Pans for 25c.
50c Kettle for 25c
50c White and White Enamel Wash Bowl, 25c.
25c Coffee Pots, special for 10c.

A Big Lot of Chinaware at Bargains:
A Lot of 10c Plates for 5c.
10c Covered Jelly Dish, for 5c.
10c Butter Dish for 5c.
A Lot of 5c and 10c Glassware for 3c each.
A Real Cut Glass Tumbler for 10c each.
A Real Cut Glass Salt and Pepper Shaker for 10c each.
A Large Pepper Caster, full of pepper, for 5c.
7 5c-Boxes of Matches for 25c.
12 1c-Boxes of Matches for 9c.

I will give a 10c Cut Glass Tumbler to each Lady who buys $1.00 worth or more. Purchaser calling for same and leaving her address.

TRADE WANTED. Cash Paid for Eggs.

BULLOCK'S CHEAP CASH STORE,
307 Carter Block, DENTON, MARYLAND.

CHILDREN PLAYING WITH MATCHES

has been the cause of many fires. Many homes have been reduced to poverty through such a cause, because they were not insured. See to your insurance to-day. A fire in your neighbor's house may also damage yours so protect yourself.

Cooper, Wright & Cooper,
DENTON, MARYLAND.

Subscribe for THE JOURNAL.

SOME OF THE NOTABLE ACHIEVEMENTS OF THE ROOSEVELT ADMINISTRATION

1. Dolliver-Hepburn Railroad Act.
2. Extension of Forest Reserve.
3. National Irrigation Act.
4. Improvement of waterways and reservation of waterpower sites.
5. Employers' Liability Act.
6. Safety Appliance Act.
7. Regulation of railroad employees' hours of labor.
8. Establishment of Department of Commerce and Labor.
9. Pure Food and Drugs Act.
10. Federal meat inspection.
11. Navy doubled in tonnage and greatly increased in efficiency.
12. Battle-ship fleet sent around the world.
13. State militia brought into co-ordination with army.
14. Canal Zone acquired and work of excavation pushed with increased energy.
15. Development of civil self-government in insular possessions.
16. Second intervention in Cuba; Cuba restored to the Cubans.
17. Finances of Santo Domingo straightened out.
18. Alaska Boundary dispute settled.
19. Reorganization of the consular service.
20. Settlement of the coal strike in 1902.
21. The government upheld in Northern Securities decision.
22. Conviction of post-office grafters and public-land thieves.
23. Directed investigation of the Sugar Trust customs frauds, and the resultant prosecutions.
24. Suits begun against the Standard Oil and Tobacco companies and other corporations for violation of the Sherman Anti-Trust Act.
25. Corporations forbidden to contribute to political campaign funds.
26. Keeping the door of China open to American commerce.
27. Bringing about the settlement of the Russo-Japanese War by the Treaty of Portsmouth.
28. Avoiding the pitfalls created by Pacific Coast prejudice against Japanese immigration.
29. Negotiating twenty-four treaties of general arbitration.
30. Reduction of the interest-bearing debt by more than $90,000,000.
31. Inauguration of movement for conservation of natural resources.
32. Inauguration of the annual conference of the Governors of States.
33. Inauguration of movement for improvement of conditions of country life.

Advertisement by order Jos. R. Baldwin, Treas.

FERTILIZER TALKS

Number Thirty

It takes large faith—or the terrible counterfeit of faith, stolid indifference—to pay a lot of money for fertilizer; taking agents' statements as to its make up; neglect to take the State's advice to have the goods analyzed; drill it and wait nine months to see whether or not you really got what you thought you were getting.

Isn't it unnecessary to take such chance?

Is farming so profitable that you needn't care how your money is spent?

Farming that simply pays you poor wages for your own work isn't quite worth while. Make it pay—pay in a way that will make your life as productive as the lives of men in other pursuits.

Then, truly, will farming be all that it should be; the worth while pursuit of man—his noblest vocation.

Don't guess.

Know.

The National Government, the State Government—both stand anxious to give help, information, knowledge.

Time has come when no one has to take the unsupported word of any man—analysis and trial plates tell the story.

Will your wheat germinate? Don't guess. Count a hundred grains; plant them in a flower pot. Five or six days will develop the facts—will show what proportion will grow with vigor enough to promise real results.

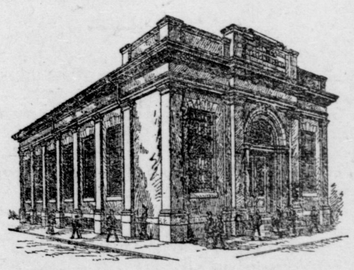
Your fertilizer is ready.

It is made from ingredients that will give the plant workable food. You pay for real goodness.

HORSEY, ROE & CO.
Greensboro Station.
E. H. MALOY, Manager.

The Denton National Bank

CAPITAL STOCK, $75,000
SURPLUS and Undivided Profits, $126,000



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