DENTON JOURNAL

PAGE 6

HOWARD MELVIN BENJ. H. JOHNSON

MELVIN & JOHNSON,
PUBLISHERS

SATURDAY MORNING, JUNE 15, 1912

BEETLE BITS.

Cook Learned the Secret of Their Utility From an Insect.

Ransom Cook was little known outside of the village of Saratoga, where he lived, but he gained a small fortune from a carpenter's bit, invented by him, which has been in common use for years. This device has two lips, protruding slightly above the edge and opposite each other.

Simplicity itself, but the world never had such a bit until Cook made it, and an insect taught him how to do it. Sitting down on a recently felled pine tree one day outside Saratoga, he heard the crunch, crunch of something inside the log. Curious, he investigated and saw that an insect of the bettle family was boring into the wood at one end of the prostrate tree. And the hole was lengthwise. Moreover, it was perfectly smooth. Cook had no bits in his kit that would make such a hole without slivering the interior so that it would be rough. Procuring an ax, he chopped off the end of the log where the insect had been working, split the section and, capturing the beetle, took it home and examined it under a microscope. Then the secret of the insect's ability to bore smooth horizontal holes in any kind of wood was revealed. The beetle was provided with powerful nippers on either side of its jaws, and they operated in precisely the same manner as do the small blades of the bits which he immediately invented, patented and put on the market. "Beetle bits" were the foundation of his fortune.—New York Press.

SPEED OF A TRAIN.

You Can Figure It Out From the Clicks of the Rail Joints.

If any reader wishes, when on a long railway journey, to test the speed at which the train is traveling he might perhaps do worse than follow the method suggested by "Nothing to Do."

"We were coming down from London to Holyhead," he says, "and the wheels flying over the rails beat out to my brain the rhythmic tune 'Nothing to do, nothing to do,' as they went over the joints in the rails. I took out my watch and with the aid of the second hand counted the number of 'nothing to do's' which were beaten out during one-quarter of a minute. I found that twenty-two was the number. Twenty-two by four gave me eighty-eight for one minute. The rails of the L. and N. W. railway are sixty feet long; therefore 60 by 88 gave me 5,280, which was, of course, the number of feet we were traveling to the minute. Thus I was able to tell my traveling companion, with some degree of accuracy, that at that time we were traveling at a mile a minute.

"Any reader can do this. All that is necessary is to find out beforehand the length of the rails and after that to watch your watch."—London Answers

WINDOWS IN MANILA.

Translucent Shells Are Used In Place of Ordinary Glass.

Perhaps in no other country but the Philippines are capachas used as a substitute for window glass. These shells are flat, nearly round, and average four inches in diameter. The edges are trimmed off so as to leave panes about three inches square, and these are set in narrow strips of wood.

The shells are, of course, translucent rather than transparent, and the result is a soft, opalescent light, very agreeable in a country where the glare of the sky would be intolerable if ordinary glass were used.

To obtain the maximum window openings the sashes are made to slide horizontally on wide sills of hard wood in a manner similar to that adopted by the Japanese. By this means openings as wide as twelve feet are obtained.

To realize the splendid resources of the Philippines, says a writer in the Century, one has only to see the hardwood floorings in the public buildings and the residences of the better class. These consist of large slabs of mahogany, or, to use the local names, molave, narra, tindalo and acle, these being of various colors and graining. Frequently the pieces, occasionally as much as forty inches in width and forty feet in length, are laid alternately in dark and light shades. Polished by the household muchachos (house boys) till they reflect like mirrors, they produce a magnificent effect.

DODGED THE ROUNDSMAN.

The Tired Policeman Cleverly Got Himself Out of a Hole.

A police sergeant was going the rounds when he saw a policeman, whom we'll call Mullaney, go into an undertaker's shop where there is generally a pinochle game in the back room. He knew there was no back way out for Mullaney, so "rounds" planted himself by the door and waited.

After a time he sent in word by one of the men working in the shop that he knew Mullaney was in there and that he had better come back on post, because the longer he waited the worse the complaint against him would read. There was much commotion in the back room, and as there were a number of coffins being loaded into a wagon outside they put Mullaney in a coffin and loaded him on the wagon. Then they drove him down the street a couple of blocks, and Mullaney climbed out. He strolled back up to where the sergeant was doggedly watching the door and saluted.

"Hello, rounds! Pleasant evening, isn't it?" he said. And the sergeant stared for a moment and then stamped away too mad to speak.—New York Sun.

An Iconoclast.

"All over Europe my wife made enemies by boldly doubting cherished traditions," said the traveler, "but her skepticism respecting Alfred the Great embroiled her in the most serious difficulty. An old gentleman who sat with thin, blue fingers spread above the feeble blaze from which my wife, red nosed and shivering, endeavored to extract a little warmth, expatiated on the cake burning episode. Said my wife abruptly: 'Don't tell me that old yarn again, please. I don't believe a word of it.'

"'Why not?' he demanded.

"'Because,' said she, 'there never was a fire in England hot enough to burn cakes.'

"Her retort did for the old gentleman what the fire had failed to do—it made him hot—but, even so, he never forgave her."—New York Press.

T. ALAN GOLDSBOROUGH,
SOLICITOR.

Trustee's Sale

OF VALUABLE

REAL ESTATE

UNDER AND BY VIRTUE of a decree of the Circuit Court for Caroline county, passed in a cause in which Norman B. Taylor and others are plaintiffs and Annie K. H. Barnite et al. are defendants, being No. 1512 Chancery, the undersigned trustee will offer and expose at public sale to the highest bidder in front of the Court House door, in Denton, Maryland, on

Tuesday, June 25, 1912

between the hours of 2 and 4 o'clock p. m., the following described real estate:

TRACT NO. 1.

All that farm or tract of land known as the "BRODES TRACT," in the Fourth Election District of Caroline county, in the State of Maryland, bounded on the north by the Hog Island farm and the Gabriel Friend land, on the east by the county road leading from Frazier Flats farm to the Tanyard, on the south by the Frazier Flats farm, and on the west by the Choptank river, containing

346 1/16 Acres

of land, more or less.

IMPROVEMENTS:

This tract is improved by a Large

2-Story Dwelling House

in excellent repair, a Barn, Stable and other necessary outbuildings.

TRACT NO. 2.

All that farm or tract of land known as the "NORTH WALES FARM," in the Fourth Election District of Caroline county, now tenanted by Perry Thompson and Harry Burkelieu, bounded on the north by the road leading from the Hog Island farm to Bethlehem, on the east by the lands of Denard Webb and Frank Perry and the John Cheezum farm (herein described as Tract No. 3), on the south by the lands of Arthur Cole and on the west by the county road leading from Frazier Flats farm to Tanyard, containing

343 1/4 Acres

of land, be the same more or less.

IMPROVEMENTS:

The improvements on the main farm, where Perry Thompson resides, consist of a

Large 2-Story House

in excellent repair, a Barn, Stable and other necessary outbuildings. The improvements on the part of the farm where Harry Burkelieu resides consist of a good

Story-and-a-Half House

a Stable and other necessary outbuildings.

TRACT NO. 3.

All that farm or tract of land known as the "JOHN CHEEZUM FARM," situated in the Fourth Election District of Caroline county, adjoining Tract No. 2 (the North Wales Farm) on the north, the lands of Frank Perry and William Webb on the east, and said Tract No. 2 (the North Wales Farm) and the lands of Arthur Cole and Norman Taylor on the south and west, containing the quantity of

106 Acres

of land, be the same more or less.

In the eastern corner of this tract there are about three acres of land leased to Karl Desselberger, which lease expires on January 1st, 1928.

IMPROVEMENTS:

The improvements on this tract are poor, consisting of an old

Story-and-a-Half House

and Corn House.

These tracts adjoin and make up a block of nearly 800 acres of land.

PLATS:

Plats of above land can be seen at the office of T. Alan Goldsborough. All this land has been recently surveyed, and deeds given to purchasers will describe the land by metes and bounds, courses and distances.

TERMS OF SALE.

The terms of sale as prescribed by the decree of the Court are as follows: One-third cash on day of sale and the balance on January 1st, 1913, when possession will be given; or all cash, at the option of the purchaser, deferred payments to bear interest at the rate of 6 per cent. and to be secured to the satisfaction of the trustee.

The wheat crop will be reserved.

Title papers at the expense of purchaser.

T. ALAN GOLDSBOROUGH,
Trustee.

FRANK P. COVEY, Auctioneer.

Warning.

Notice is hereby given by the County Commissioners and Road Engineer of Caroline county that the substructure of Denton Bridge, over the Choptank river, is in an unstable condition, and all persons are hereby forbidden to cross or enter upon said bridge with traction engines and loads exceeding one ton and two horses, nor to drive over said bridge faster than a walk.

By order of the County Commissioners, WILLIAM H. ANDERSON,
Denton, Md., June 6th, 1911. Clerk.

ATTORNEY'S SALE

—OF VALUABLE—

REAL ESTATE

Within One Mile of Denton, Maryland, in Tuckahoe Neck.

THE UNDERSIGNED, as attorney-in-fact, will offer and expose at public sale to the highest bidder in front of the Court House door, in the town of Denton, Maryland, on

Tuesday, June 25

1912, between the hours of two and four o'clock p. m., all that farm known as the

E. Finley Clark Farm

described as follows:

PARCEL NO. 1.—On the road from Denton to Tuckahoe Neck, having a frontage of 1575 feet on stone-macadam road (under contract), and containing
80 9-10 ACRES
of land, more or less. The improvements consist of a 12-Room Dwelling; Large Granary, Carriage-House and Wagon-House, combined; Large Barn, Machinery House, Corn Crib, and other outbuildings, all in excellent repair. $3850 insurance is carried on these buildings.

This is one of the most modern and best located homes in that fertile region known as Tuckahoe Neck.

PARCEL NO. 2.—Adjoining Parcel No. 1, having a frontage of 1610 feet on road aforesaid, and containing
20 7-10 ACRES
of land, more or less.

PARCEL NO. 3.—Adjoining Parcel No. 2, having a frontage of 630 feet on road aforesaid, and containing
20 1-10 ACRES
of land, more or less.

PARCEL NO. 4.—Adjoining Parcel No. 3, having a frontage of 630 feet on road aforesaid, and containing
21 7-10 ACRES
of land, more or less.

PARCEL NO. 5.—Having a frontage on road aforesaid and on twenty foot road laid down through the property, and containing
31 6-10 ACRES
of land, more or less.

There are no improvements on these four parcels. They are laid down as small farms and are beautifully located. Land is in high state of cultivation. It is very seldom that tracts of this size can be purchased near the thriving county seat of Caroline county.

PARCEL NO. 6.—Fronting on twenty foot road through said farm, and containing
31 2-10 ACRES
of land, more or less. The tenant house for the farm is located on this parcel. This is an excellent opportunity for one desiring a small farm.

It would be well for persons desiring to locate in this part of the Eastern Shore of Maryland to look this property over. It will be sold regardless of price.

Possession will be given January 1, 1913. All crops for 1912 reserved. Purchaser will have the right to go on the premises to plant any crops for the year 1913.

A plat of this property can be seen at the office of Harvey L. Cooper, Denton, Maryland.

TERMS OF SALE

One-fourth cash on day of sale; one-fourth January 1, 1913; one-fourth January 1, 1914, and one-fourth January 1, 1915. Interest will be allowed on cash payment to January 1, 1913. Credit payments to bear interest from January 1, 1913.

Title papers at expense of purchasers.

HARVEY L. COOPER,
JAMES TEMPLE, Attorney-in-fact.
Auctioneer.

TRUSTEE'S SALE

—OF VALUABLE—

REAL ESTATE

BY VIRTUE of a decree of the Circuit Court for Caroline county, in Equity, in a case wherein Matthew Lawless et al. are plaintiffs, and John Lawless et al., infants, are defendants, the undersigned trustee will sell at public auction in front of the Court House door in the town of Denton, Maryland, on

Tuesday, June 18, 1912

between the hours of two and four o'clock in the afternoon, the following described real estate: All that tract or parcel of land situate, lying and being in the Third Election District of Caroline county, on the county road leading from Concord to Burrsville, and begins for the outlines thereof at a corner of the Gootee Stevens land and runs from thence 79 degrees west, forty-seven perches; thence south, 12¾ degrees west, twenty-eight perches; thence south, 12¾ degrees west, seventy-six perches to the stream of the branch which divides this land from the land of Bennett Todd; thence, binding with the stream of said branch, to the land of Ridgely Graham; thence with same north, 36 degrees east, sixty-one perches; thence north, 25 degrees west, one hundred and thirty-nine perches to the place of beginning, known as the MATTHEW LAWLESS HOME FARM, and containing

96 ACRES OF LAND

more or less. Improved by a Dwelling, with Kitchen attached; Stable, Barn and Sheds, all of which are in fair repair.

This farm has four acres in strawberries and a good orchard of apple, peach and cherry trees, in bearing. The land is in a high state of cultivation, and very productive. Fine old maples shade the dwelling, and this property will make a very desirable home, it being within convenient distance of stores, churches, schools, railroad.

TERMS OF SALE.

The terms of sale as prescribed by the decree are: One-third cash on day of sale, the residue in two equal instalments at six and twelve months, the credit payments to bear interest from day of sale, and to be secured by the notes of the purchaser or purchasers, with security to be approved by the said trustee; or all cash, at the option of the purchaser or purchasers. Crops for 1912 are reserved. Possession given January 1, 1913. Title papers at expense of purchaser.

WILLIAM J. RICKARDS,
F. P. COVEY, Auct. Trustee.

For Sale.

Dwelling with seven rooms and open stairway and two store rooms attached, centrally located; wood and coal house; also chicken house; all in good condition. Fine location for a business place and a home. Corner property 60x100 feet. Apply to or address

J. E. ELLIOTT,
6-8-2t Ridgely, Md.

For Sale.

Two hundred bushels of Corn for sale.

T. W. PORTER,
(5-8-3t) Barrsville, Md.

Public Sale

OF VALUABLE

REAL ESTATE

Within Three Miles of Denton.

THE UNDERSIGNED, as attorneys-in-fact of Ormond W. Downes, will offer and expose at public sale to the highest bidders in front of the Court House door in the town of Denton, Caroline county, Maryland, on

Tuesday, June 18

1912, between the hours of two and four o'clock, the following described real estate:

(1) On the road from Denton to Andersontown and on the road from Hobbs to Williston, containing SEVENTY-TWO AND SEVEN-TENTHS ACRES OF LAND, more or less. This is the property upon which Marion L. Beck has lived for a number of years. Improvements consist of an Eight-Room Dwelling, Barn, Stable, Carriage-House and other outbuildings, all in good repair.

(2) On the road from Denton to Andersontown, containing ONE HUNDRED AND TEN ACRES OF LAND, more or less. This property has been in the tenancy of Josiah A. Beck for a number of years. Improvements consist of an Eight-Room Dwelling, Barn, Stable and other outbuildings, all in good repair.

(3) On the State road from Denton to Williston, containing NINETY-NINE AND FOUR-TENTHS ACRES OF LAND, more or less. The improvements consist of an Eight-Room Dwelling, Large Stable, Barn and other outbuildings, all in good repair. This is a part of the property which has been in the tenancy of George Neighbors for a number of years.

(4) On the road from Denton to Andersontown, containing FIFTY-FOUR AND ONE-TENTH ACRES OF LAND, more or less, it being a part of the land which George Neighbors is now tilling. There are no improvements on this tract.

(5) On the road from Denton to Andersontown and on the road from Hobbs to Williston, immediately by the side of Parcel No. 4, containing TWENTY-EIGHT ACRES OF LAND, more or less. There are no improvements on this tract.

(6) On the road from Hobbs to Williston and on the road from Denton to Andersontown, containing FORTY-SIX AND ONE-TENTH ACRES OF LAND, more or less. The improvements consist of a Four-Room Dwelling and necessary outbuildings, all in good repair. This property is immediately opposite the properties occupied by Marion L. Beck and Josiah Beck.

(7) On the road from Denton to Andersontown, immediately opposite property occupied by Josiah Beck, and containing THIRTY-TWO AND SEVEN-TENTHS ACRES OF LAND, more or less. There are no improvements on this tract.

Parcels Nos. 3, 4 and 5 will be offered separately, then as a whole, and will be sold in whichever way they bring the most money. This is the property now in the tenancy of George Neighbors.

Parcels Nos. 2 and 7 will be offered separately, then as a whole, and will be sold in whichever way they bring the most money. This is the property now in the tenancy of Josiah Beck.

This is one of the best located and most highly improved blocks of land ever offered in Caroline county. Land is in high state of cultivation, and is located within a short distance of Denton, Hobbs and Andersontown.

Possession will be given January 1, 1913. All crops for 1912 reserved. A plat of the property can be seen at the office of Harvey L. Cooper, Denton, Md.

TERMS OF SALE.

One-fourth cash on day of sale; one-fourth January 1, 1913; one-fourth January 1, 1914, and one-fourth January 1, 1915. Interest will be allowed on cash payment to January 1, 1913. Credit payments to bear interest from January 1, 1913.

Title papers at expense of purchasers.

HARVEY L. COOPER,
ALBERT G. TOWERS,
Attorneys-in-fact.
JAMES TEMPLE, Auctioneer.

PUBLIC SALE

—OF—

TOWN PROPERTY!

Under and by virtue of a Power of Attorney from William J. Stanford and wife to T. Alan Goldsborough, dated the first day of May, 1912, and about to be recorded among the land records of Caroline County, the undersigned will offer and expose at public sale to the highest bidder, in front of the Court House door in the town of Denton, Marylaud, between the hours of 2 and 4 o'clock p. m., on

Tuesday, June 18, 1912,

all those lots situate in "Bryant's Addition to Denton" with improvements thereon, situate, lying and being in the town of Denton, Maryland, and described as follows:

Beginning at the northwest corner of Lot No. 33 in said town of Denton and runs in a southerly direction with Fifth street 65 feet to the property of William Causey, thence with the same in an easterly direction and parallel with High street 105 feet, thence in a northerly direction and parallel with said Fifth street 65 feet to said High street, thence in a westerly direction with said High street 105 feet to the place of beginning, being the same property conveyed to the said William J. Stanford by William W. Thomas and wife by deed dated October 18th, 1895, and recorded in Liber E. C. F., No. 62, folio 20, etc., one of the Land Record Books for Caroline county, and a part of Lots Nos. 33, 34 and 35 of said "Bryant's Addition to Denton."

The property will first be offered as a whole.

The improvements are as follows:

1. A TWO STORY BUILDING on the corner of Fifth and High streets; a large room used as a store and two other rooms on the first floor, on the second floor a hall.

2. A SIX ROOMED, TWO STORY HOUSE on High street south of said store building, in good repair and having necessary outbuildings.

3. A Two Story DWELLING HOUSE on High street east of said store and hall, with necessary outbuildings.

The property will next be offered in three parcels, the land being so divided as to give a lot to each building. The dimensions of these lots will be stated in the advertisement of June 15th.

TERMS OF SALE

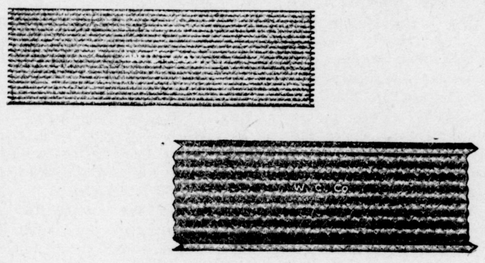
Will be one-third cash, and the balance on July first, 1912, when possession will be given.

Title papers at expense of purchaser.

T. ALAN GOLDSBOROUGH,
Attorney in fact.
F. P. COVEY, Auctioneer.

We have a new and large Stock of

GALVANIZED ROOFING IRON



Some of the Best Makes of

OIL STOVES

NEW PERFECTION and DIAMOND
and a full assortment of repairs therefor.

TAKE CARE OF YOUR HORSES

We have a bountiful supply of
NETS, EAR BOBS, ETC.

BIG STOCK OF HARNESS.

SMITH & WALLS,
Denton, Maryland

TEN VALUABLE FARMS FOR SALE.

I have for sale ten desirable farms for homes, at a bargain and on easy terms to all who desire to purchase homes before July 31, 1912. These farms are located in the First, Second, Third and Fourth Districts of Caroline county, and in Kent county, Delaware, near the State line.

The above farms contain from five to two hundred acres each.

All who are looking for homes see or write me before you purchase.

J. E. ELLWANGER,
Denton, Md.

RUNABOUTS, TOP BUGGIES & SURREYS

All Kinds of Harness
Cleaning Out Sale at Very Low Prices for the Next 60 Days

—AT THE—

CONCORD BARGAIN HOUSE,

W. W. DUKES, Proprietor.

SPECIAL NOTICE. I have just built a new dwelling, adjoining Concord camp-ground, and will rent six private bed-rooms to persons contemplating a stay at the approaching camp.

W. W. DUKES, P. O., Hobbs, Md.

WASHINGTON & BALTIMORE
VIA ANNAPOLIS

Our Steamer connects at CLAIBORNE with B. C. A. R. R. boat trains, giving direct passenger service to Annapolis, Baltimore and Washington.

Buy your tickets to Claiborne and transfer to our boat.

This new route lands you in the center of the cities of Baltimore and Washington, affording a great saving in time, particularly to Annapolis and Washington.

Passengers reach Claiborne on B. C. & A. R. R. trains arriving there at 9.50 a. m. and 9.56 a. m. and 6.40 p. m. daily except Sunday, and at 7.10 and 7.15 p. m. Sunday.

All tickets are good for stop-over in Annapolis.

At Annapolis the Steamer connects with the W. B. & A. Electric Line. The Baltimore Terminal of this Line is only one block from Baltimore street. The Washington Terminal is opposite the U. S. Treasury Building.

Eastern Shore Development Steamship Co., Annapolis, Md.

ATTORNEY'S SALE

—OF VALUABLE—

Real Estate

IN EASTON DISTRICT.

By virtue of competent authority given me by the owner, he having purchased a farm and moved near Ridgely, I will sell at public auction in front of the Court House door, in the town of Easton, on

Saturday, June 22, 1912

between the hours of 1 and 3 o'clock p. m., All that farm of E. R. Longnecker, on the road from Easton to Ivytown, adjoining the lands of Samuel C. Ritten-house and Levin H. Schwaninger, and containing

50 ACRES OF LAND

more or less, 44 acres in a high state of cultivation and improved with a fine house and good outbuildings and nice fruit. This land is especially adapted to trucking, and is near Easton.

TERMS: $500 on day of sale, balance on November 30, 1912. Possession given January 1. Title papers at expense of purchaser. J. FLETCHER CLARK,
CHAS. D. SCHUYLER, Auct. Attorney.

Camp-Meeting Privileges

The privileges of Concord Camp will be sold on SATURDAY AFTERNOON, JUNE 29th, 1912, at 2 p. m. Sealed bids will be received until above date for Bread Tent, Horse Pound, Barber Shop, Boarding Tent, taking care of Autos, and for keeping the Campmeeting Lights. The Bread Tent is to be closed on Sundays. The committee reserves the right to reject any or all bids.

By order of the committee,
H. T. NUTTLE, Secretary,
jxvc P. O., Hobbs, Maryland.

Order Nisi.

Oscar Clark, Assignee,
vs.
Ellanora Snowden
and Solomon G. Snowden.

In the Circuit Court for Caroline County. In Equity.

Ordered, this 12th day of June, 1912, that the sale of the property mentioned in these proceedings, made and reported by Oscar Clark, assignee, be ratified and confirmed, unless cause to the contrary thereof be shown on or before the 16th day of August next; provided a copy of this order be inserted in some newspaper printed and published in Caroline county, once in each of four successive weeks, before the 15th day of July next.

The report states the amount of sales to be $3900.00.

J. KEMP STEVENS, Clerk
True copy—Test:
J. KEMP STEVENS, Clerk.

Notice to Creditors.

This is to give notice that the subscriber, of Caroline county, has obtained from the Orphans' Court of Caroline county, in Maryland, letters testamentary on the personal estate of

GEORGE C. PLUMMER,

late of Caroline county, deceased. All persons having claims against the said deceased are warned to exhibit the same, with the vouchers thereof legally authenticated, on or before the 15th day of January, 1913, or they may otherwise, by law, be excluded from all benefit of the said estate.

Given under my hand this 11th day of June, 1912.

ROXANA C. PLUMMER,
Executrix of George C. Plummer, dec'd.

Put This Stove in Your Kitchen

Florence Automatic

(Wickless, Valveless, Blue Flame)

Oil Stove

A great fuel economizer; will bake bread equal to a range.

$7.00, $10.75

The Insurance

Is the only safe Gasoline Stove. Quick, clean and hot.

$4.00 to $14.00

Refrigerators, Ice Cream Freezers
Door and Window Screens
Hammocks

GASOLINE ENGINES

1½ h. p., $40.00. 2½ h. p., $55.00. 4½ h. p., $95.00

Air-Cooled Pumping Engine, $36.00

Rubber Belting

1¼ inch to 6 inch

PNEUMATIC WATER SYSTEMS

Pumps, Pump Jacks, Bath Tubs
Lavatories, Closets
Everything in the Plumbing Line

We have these in stock and will be glad to show you and give you prices on complete outfits. We can give you the right price.

COW PEAS

Strictly Clean.

125 Bushels, $2.00 to $2.50

New Era, Black and Mixed.

MILLET, SORGHUM SEED AND KAFFIR CORN

NUTTLE HARDWARE CO.

DENTON, MARYLAND

FERTILIZER TALKS

Number Thirteen

If we stop to study what fertilizing properties a certain crop takes from the soil, we would use commercial fertilizers much more intelligently.

A good crop of mixed hay takes from the soil about half as much again of potash as does a 70-bushel corn crop; but corn takes rather more than two and a half times as much phosphoric acid as does the hay. The amount of nitrogen does not vary a great deal.

A big crop of cabbage is the hardest crop your land can produce; drawing 200 lbs. of nitrogen; 270 lbs. of potash and 70 lbs. of available phosphoric acid.

Oats calls for a lot of potash.

Contrary to general belief buckwheat is not very hard on land, but needs some nitrogen and potash with a dash of phosphoric acid. Its quick growth constitutes its chief strain on the land.

A good crop of peas has used 108 lbs. of nitrogen to the acre, but, if inoculated, this nitrogen comes from the air.

The laboratory of Nature supplies, in mysterious fashion, much of the plant food required but must be kept "in heart" through rotation of crops, and the application of humus and lime, else its chemistry class goes on strike.

To explain this—

A crop of corn, 70 bushels to the acre, has taken up 83 lbs. of nitrogen, 48 lbs. of available phosphoric acid and 55 lbs. of potash; yet the use of 350 lbs. to the acre of 2-7 and 6 fertilizer on land properly rotated in crops would keep up the waste and make your land grow richer. Yet the 350 lbs. of fertilizer would contain not quite 7 lbs. of nitrogen, about 23 lbs. of phosphoric acid and 20 lbs. of potash.

To be sure, most of our corn has no commercial fertilizer applied—growing on the left-over richness of the land. Is that fair? And does it pay?

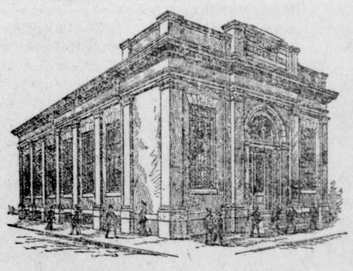
A ton of properly made 2-7 and 6 goods is worth, say $23.00, and the 350 lbs. put on an acre is worth one sixth of that, or $3.80. How many bushels of corn will it take to pay for that? What is your profit, if you increase your corn crop from 40 to 70 bushels per acre?

HORSEY, ROE & CO.

E. H. Maloy, Manager — Greensboro Station, Md.

The Denton National Bank

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



The continued growth of this Bank is but the natural outcome of CLEAN and CONSERVATIVE BUSINESS METHODS, and the helpful service for many years furnished our patrons. The growth has continued steadily as years have passed, and the Stability and Strength of the Bank is now, as it has been for a long time, a matter of county pride.

Our Savings Department

now largely patronized, furnishes a means of putting aside, at a fair rate of interest—4 per cent.—sums of money not needed for the time, which otherwise would be dormant and unproductive, or be spent. These savings quickly form a nucleus of a fund which furnishes a business strength to the individual sure to be helpful to him.

T. C. WEST, Cashier. *HARVEY L. COOPER, President.*

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