### Health Talk No. XI

Ideas to be presented—(\*) Typhoid germ disease. (b) Where the erm always comes from. (c) How ing it can live outside the body. (d) The frequency of water infec-tion. (e) Examples showing rela-tion of water to the disease.

### The Germ

A germ, the bacillus typhosus, causes every case of typhoid; and within the to chest and derivative without it no case would ever occur. The proof of this is that every case with the well-known symptoms of this disease, when bacteriologically examined, reveals this particular used and undamaged condition, or germ; that measures known to destroy this germ will prevent the secourence of the disease; that all epidemics successfully combated are controlled by measures directed against this germ; and that this germ rel for examination and thereafter, injented into chimipanzees will produce the disease as it occurs in man. This germ is rod-shaped, about 1-15000 of an inch long and half as thick as it is long.

Seen under the high power of the tent of such person to cheat and microscope, it is very active, swimming like a snake.

or to pay for the sime said constitute prima facie evidence of the intent of such person to cheat and defraud within the meaning of this statute.

### Route of Infection

The natural home of this germ is the intestine of one who is in the early unrecognized stage of the disease, or one who is in a well-rec ognized attack of the disease, or one who has previously suffered a recogwho has previously suffered a recognized attack of typhoid. See "Fyphoid Carrier," under Health Talk XIV. The intestine is invariably the starting point of every case of typhoid. From the intestine of the infected in must reach the intestine of the uninfected to produce a second case. There has never been a truer set of the set of the second case. infected to produce a second case. To make this trip it must first gain exit from the body harboring it.
It gains this exit either in the stools from the bowels or in the urine from bladder. Once out of the body, it may find its next victim by one of the following

If a typhoid stool is thrown out npon the ground without having been first disinfected, it may be washed by the rains into the open-ing of a near-by well or into a brook or stream from which many people are supplied with water. Or, the stool may become dissolved and per-

finitely determining the vitality of typhoid germs under external conditions—away from their natural home, the human intestine—becomes apparen. If the typhoid germ dies quickly in soil or in water, then the water route is much less dangerous than it would be if this germ lived weeks, months, or years under these external conditions. They may live in ordinary soil several months. If in soil kept moist by a leaking drain, or in soil frequently moistened with teef soup, they will two months. In fecal matter they will live longer than in ordinary soil. water route is much less dangerous than it would be if this germ lived weeks, months, or years under these external conditions. They may live in ordinary soil several months. If in soil kept moist by a leaking drain, or in soil frequently moistened with teef soup, they will two months. In fecal matter they will live longer than in ordinary soil. They have been found in garden soil They have been found in garden soil which had been fertilized fourteen days previously with the contents of a five-months old privy vault. The germ will live three months in dis-tilled water. Its life in other water depends upon a number of variable factors, such as movements, light, chemical substances, and particular ly upon the presence or absence of other bacteria or germs, many of which are inimical to the typhoid germ. They have been found alive eight days in drinking water, and they will very probably live a much longer time in the mud and soraplonger time in the mud and sortap-ings from wells and reservoirs. Byidence indicates that these germs may live four or five days and travel a distance of eighty-five miles in river water. They have been known to live three months in ice. About 40 per cent of all typhoid in the United States is believed to be water

among the inhabitants of a single shown in a number of instances. Paris put in a number of instances. Paris put in a public filter and her supplies; variation in the frequency of the disease in the same town before and after the installation of a filter, which is known to remove about 98 per cent of the germs in water. Hamburg, Germany, taking her water supply from the Elbe River close to where the city severa emptied, had, between 1885 and 1888, 15,800 cases of typhoid. Wandsbeck, a neighboring city, with a different water supply, was practically fise from disease. In 1901, an epidemic accoursed in New Haven, Connecticut, which resulted in 514 cases with 72 deaths. New Haven had fire distinct water supplies. On one of these systems the source of the infection was found to be a parient who deposited the undisinfected stool where it was washed in-

### To Protect the Merchants-

Carolina passed the following bill at the instance of North Carolina Re- The Best Blood Purifier. Test tail Merchants' Association. It will be worth thousands of dollars to the merchants of the State :

A bill to be entitled an act to pre-vent frauds on merchants.

The General Assembly of North

Carolina do enact:
Section 1. That if any person with intent to chest and defraud upon demand, has refused or failed to return the same to such merchant in unused and undamged condition or to pay for the same shall consta

Sec. 2. This act shall be in force from and after its ratification,

### We Welcome Wilkes County the Seventh District

sense, The Chronicle regret boys than our neighbors in the political battles we have fought together, and it is not pleasant to sever these close associations. But, like Regulus, returned to Rome, "we go for our country's good." We leave the eighth with a reasonable Democratic majority and we go into a safe Demo cratic district. We have this con-solation: In leaving good company, we go into good company .- Wilker boro Chreniele.

stool may become dissolved and percolate through the interstices of the soil, carrying with it the typhoid germs, until it reaches the water in a near-by well.

Right here the importance of definitely determining the vitality of typhoid germs under external conditions—away from their natural home, the human intestine—becomes apparen. If the typhoid

Bud Lowder died one day last week as the result of a boiler ex-plosion at his saw mill near Albemarle. Several others were slig injured, but not seriously hurt. Several others were slightly

"I find Cascarets so good that I would not be without them. I was troubled a great deal with torpid liver and headache. Now since taking Cascarets Candy Cathar-tic I feel very much better. I shall cer-tainly recommend them to my friends as the best medicine I have ever seen." Anna Barinet, Osborn Mill No. 2, Fall River, Mass.

Picasant, Palatable, Potent. Taste Good. Do Good. Never Sicken, Weakon or Gripe. Do. 25c. Soo. Never and in bulk. The gem-ine tablet stamped C C C. Guaranteed to sure or your money back.

40 per cent of all typhoid in the United States is believed to be water borne.

Facts, proving the relation of water to the disease, are variations in the frequency of typhoid in two cities under identical conditions with the exception of water supply, which is taken from different sources; variation in frequency among the inhabitants of a single town which his two different water supplies; variation in the frequency typhoid death rate fell from 142 to

# To Protect the Merchants. The General Assembly of North B. B. B.

a It Free!

Rheunalism down nystem. B. B. R. is graranteed.
Garee B. humors, such as
Rheumatim, Ulcers, Latins SoresSyphilitic Blood Pelson, CatarrhExtens, Ilchins, Humors, Risinstant Romans, Bose Fa's, Pinples.
Old Sores Scrotuls or Kernels.
Superating Sores, Bolls, Carbuncles.
B. B. B. is tilling the poisson to tables by graphing it from the system. B. B. B. is the only bloodfersms Greek remedy that can do this—therefore by B. B. E. is the only bloodfersms Greek remedy that can do this—therefore by B. B. B. is the only bloodfersms Greek remedy that can do this—therefore by B. B. E. is the only bloodfersms Greek remedy that can do this—therefore by B. B. E. is the only bloodfersms Greek remedy that can do this—therefore by B. B. E. is the control of the Cared by to cure all b.

### Effect of good roads un illiteracy

while much has been said in regard to the value of good roads to the farmer in the way of contribut-ing to lessening the expense of hauling farm produce to market the relation of the public roads to the education is one which has been over ooked. It is a more or less well-known fact, saya Secretary Wileon of the Department of Agriculson of the Department of Agricul-ture, that we have in all of our states a number of illiterate persons, While there are a number of con-tributory causes to illiteracy, it is significant to note that in four states where the average per cent of im-proved roads is 30:55 the per cent of white illiterates is only 0:34 of 1 per cent of the total population and in fous states in which only 1 51 of the road mileage is improved the per cent of white illiterates is 4 76. It is probable that bad roads are partly an effect of ignorance out it certainly appears that the two are closely related.

### ASTHMA-CATARRECURED

### Expert Medical Scientists Announce Startling Results Obtained by Senpine

New York:—Thousands are taking advantage of the generous offer made by The Woodworth Co. Pept. O 1161 Broadway, New York City, requesting an experimental package of Scopine, the great discovery for Asthma, Hay Fever, Bronchitis, and Catarth, which is mailed free of charge to all who write for it. It is curing thousands of the most stubbors cases. It makes no difference how long you have been suffering or how severe the climatic conditions are where you live. Senpine will cure you.

conditions are experimented with other treatments and have failed to find a cure do not be di-couraged but send for a trial of this wonderful truly meritous recordly which is a scientific compound discovered by a Professor of Vienna University, and is being recommended by thousands.

# When to Plant Cotton

Late planting of cotton is generally betier than early, says Dr. Kuap, of the United States Agricultural Department. An early crop is apt to be injured by frost or coo. weath-er. If the planting is a little later than the common practice the warm earth and air will make the growth rapid and enable the plant to catch up with earlier ones. Beside, he says, if you delay planting a little be-yond the usual time the early bell weevils will die for lack of food. Do not plant late, but just a 'ittle later than the common practice. It is one of the few cases in which it is better to be a little behind then beforemand. He says about the 1st of May is the best for open lands, and about a week or two later on lots near the woods, because lack of sunshine keeps the weeval later in his winter quarters near the shading

A man would make a great hit with his own wife by trying to clope with her.

# HAIR HEALTH.

If You Have Scalp or Hair Trouble, Take Advantage of This Offer. We could not afford to so strongly endorse Rexull "18" Hair Tonic and continue to sell it as we do, if it did not do all we claim it will. Should

not do all we claim it will. Should our enthusiasm carry us away, and Rexall "03" Hair Tonic not give entire antisfaction to the users, they would lose faith in as and our statements, and in consequence our business prestige would suffer.

We assure you that if your hair is beginning to consaturally full out or if you have any scale trouble. Rexall "93" Hair Tonic will promptly cradicate dandross, stimulate hair growth and prevent premature baidness.

Our faith is iterall "13" Hair Tonic is so strong that we ask you you to try it on our positive guarantee that your money will be cheerfully refunded if it does not do as we claim. Two sizes, 50c, and \$1.00. Sold only at our store—The Rexall Store.

### WMY HE IS A DEMOCRAT

### Governors Wilson's Address to the New Jersey Senate

Gov. Woodrow Wilson, of New Jersey in a recent speech in the Senate of New Jersey said: "Why are you a Democrat?" when suggestion of one of the

senators-The governor said he was a

Democrat and not a Republican, because, as he understood it, the Republican first principal was the Hamilton au attitude that trusteeship in government had better be administered by those who had

"This is instanced," he continued "in the protective policy, which hold: that the country is solidest which has greatest pros-perity in a comparatively limited class But I am not convinced that the stewardship of any one that the stewardship of any one class is broad enough to be a safe troposition. By the Republicar idea, as the men of the small moneyed class grow wealthier and wealthier, the prosperity of the people at large must follow, in creasing also. This is like standing a pyramid on its apex, and we believe in building pyramids from the ground up. My mids from the ground up. My desire as a Democrat, is for the interests of the poorer majority with the welfare of the few a subordinate consideration "The fundamental questions

that distinguish the two parties are national questions. I have never been a good party man in the sense of being a good bater. I cannot hate a man merely because we diffee in opinion. That cause we diffee in opinion. That I love a fight, I adm t, but it is not merely because personal antagonism is invo ved, but in spite of that fact. The only man I can't respect is he who differs from me without having a reason for i. "I am a Democrat, but I do not feel that this separates me from my Republican colleagues. I want to be 'good frends' with all I want to be 'good frends' with all you senators, even though we differ occasionally.

'I was sorry, when I took my place at the table, to be the only

one here not hailed by his first name. If some of you had called me Woodrow, I should have felt that I was adopted into the fam-

### THE DOCTOR'S QUESTION.

Much Sickness Due to Bowel Disorders. A doctor's first question when con-suited by a patient is, "Are your how-els regular?" He knows that 18 per rent of illness is attended with innetive bowels and torpid liver, and that this candition must be removed gently and thoroughly before health can be restored.

Rexatt Orderlies are a positive, pleasant and safe remedy for constipation and bowel disorders in general. We are so certain of their great curative value that we promise to return the purchaser's money in every case when they fail to produce entire satisfaction. Rexalt Orderlies are eaten like can-

dy, they act quietly, and have a sooth-ing, strengthening, healing influence on the entire intestinal tract. They do not purge, gripe, cause unusea, flatu-lence, excessive looseness, diarrhoea or other annoying effect. They are espe-cially good for children, weak persons or old folks. Two sizes, 25c. and 10c. Fold only at our store—The Rexall Store,

# How We Fall Asleep

We never know when we fall askeep because the process is gradual and the body falls askeep by instalments. Man is wondtocaly complex, composed of several kingdoms in one, and the various thrones are abdicated by consciousness succession. Cab-anis, a Franch physiologist, thinks that the sense of sight sleeps first, then the sense of taste, next the sense Fully nine out of every ten cases of rheu-matism is simply rheumatism of the muscles due to cold or damp, or chronic rheumatism, neither o which requires any internal treat-ment. All that is needed to afford relief is ment. All that is needed to afford relief is all the sense of touch. It is clear all the sense of touch. It is o'car
the free application of Chamberiain's Linithat the muscles of the legs and
that the muscles of the legs and
the pleased with the quick relief which
affords. Sold by all dealers.

A man would make a great hit
sustain t.e back. In waking the

all the sense of touch. It is o'car
that the muscles of the legs and
that the muscles sustain t.e back. In waking the process is again gradual and in re-

Gured by the Marvel of the Century. B. B. B .-- Tested for 30 Years.

# Sample Treatment Free

CATARREES NOT ONLY DANGEROUS but a causes whereafton, death and decay of horses, tills ambition, offers properly on the appeting, and suches to grow of the cause of the cause

### NOTICES LEGAL

### Notice

Notice

I will sell to the highest bidder for cash on the 18th day of April, 1911, on the premises in the town of Thomswelle. N. C., what is known as the Thomswelle Picker Rick Property, consisting of \$127\$ acres of land and the main building thereon. I dry kiln, with swerat hundred feet of piping, including all turns and councedons, with a patient seam tran, with the proper connections to convey condensed steam to the branch. I block multiple and the control of the with water feet and jet both the branch. I block multiple and the control of the with the branch. I block multiple boring machine. I water and select. I all \$1.00 pt. and 118 hp. electric moror. I lot hangers, pullers and shafting, good condition. 2 saw frames and mandrels, Wheelbarrows, trucks, gildstone and frame, heater, clock, set pipe tools, cans and sundry tools, etc.

This property is located on the belt line of the Southern Railway, and the little controls an ample supply of running water.

O, N. COX. Asheboro, N. C.

### Administrator's Notice

Having qualified as administrator on the estate of J. P. R. Craven, deceased, before the clerk of the superior court of Randonton this is to stoffy all provided the superior court of Randonton all the superior court of Randonton and the superior court of the superior court of the superior duly verified, on or before the 1st day of April, 1919, or this notice will be pleaded in bar of their recovery, a d all persons indebted to said estate are expected to make immediate payment.

WALTER I. CRAVEN.

WALTER L. CRAVEN. Admr.

### Mortgage Land Sale

By virtue of the powers of sale contained in a certain mortgage deed executed by E. R. Hill, H. L. Hill and Lessie Hill to Pat-By virtue of the powers of sale contained in a certain mortgage deed executed by E. R. Hill, H. L. Hill and Lessie Hill to Patrick Lowder, to secure the payment of a certain note of even date therewith, which said mortgage deed in recorded in the office of the Register of Deeds of Randolph County, in Book 118, Page 144, and default having been made in the payment of said debt, the undersigned will on Saturday, the 8th day of April, at 12 colook M., at the court house in Asbebro, N. C., sell at public auditon to the highest hidder for cash, the following described real estate in Back Creek Township, Randol; h Cointy, North Carolana, asliphing the lands of J. T. Dougan, William Rush, Gaston Himshaw and others and bounded as follows, vis: Beginning at the mouth of a branch, Jarrell's corner, running tience south 83 degrees east two chains and fifty links to a persimmen tree on the east bank of a small branch; thence south 24 degrees west two chains and fifty links to an elm tree; thence south 40 degrees west two chains and seventy-five links to a gum in a hollow; thence north 50 degrees west conscious courses of said hellow four chains and seventy-five links to a gum in a hollow; thence north 50 degrees west swo chains and seventy-five links to a gum in a hollow; thence north 50 degrees west down the various courses of said hellow four chains to a state in the middle of said creek in Sid Jarrell's line; thence up the various courses of said creek to the beginning containing even acres more or less, it being known as the Mill Tract.

This the 6th day of March, 1911.

F. P. Prew, Administrator of Patrick Lowder, decessed.

# Land Sale

Land Sale

By virtue of the powers vested in the undersigned by decree rendered in the superior court of San John to may in the special proceedings entitled 'Lindly Parker and Rosco Parker, administrators of W. H. Farker, deceased, v. Victor Parker et ali', we will sell at public augustion on Saturday, the Sth day of April, 1911, at 18 o'clock, M., at the court house door in Ashabotic M. M. at the court house door in Ashabotic M. Sand Court house door in Ashabotic M. Sand Court house door in Ashabotic M. Sand M. At the court house door in Ashabotic M. Sand M. Sand M. At the Court house door in Ashabotic M. Sand M.

# This Mar. 4, 1911 Ham Administrator's Notice

Having qualified as administrator of Patrick Lowder, deceased, notice is thereby given to all persons indebred to said estate to m. ke immediate payment and those holding claims against the criate to prevent them to the undersigned on or before the 6th day of March, 1912, or this notice will be pleaded in har of their recovery. P. P. PRIVO, Admr. of Mar. 5, 1911.

# NOTICE

Having qualified as administrately on the estate of Temps Lowe, deceased, before W. C. Hammand, clerk of the superior couri of Randoph county I shallest as pupile auction to the highest tighter for each, on the premises in Randieman, N. C., on the bit day of April, 1911, the following spersonal property, to wis: A lot of household property, dried fruit, came fruit, some bud quilts and other articles too tedious to mention.

# LAND SALE

y virtue of the power of sile contained in a targe deed executed on the 7th day of Describer, 190e, by W. J. Moore, B. Hoove, D. Moore, D. Moore, Velon Moore, W. G. Lindley and Frad die and record die 180e 129, Fage 307 in plater of Deeds office for Randolph County, I out the 17th dayer April, 1911, at the velock acts as public another at the countriances door tandeup, County, N. C., to the highest Lidfor cash, the following describen property, with

Randoup! Occurs. N. C., to the highest 11dkandoup! Occurs. N. C., to the highest 11doccupant, the following described property,
owl:
One lot in the town of seagons. N. O. known
the seagons of the s

opted. This the 11th day of March. 1911, W. H. Tucker, Mortgages.

Having qualified as executor on the extale of Daniel II. Julians, deceased, before W. C. Ham mond. Clerk of the Superior Coart of Randony County. All persons having claims sentents sale extac are usified to present stems, to the under extac are usified, on or before she 77th day of March 1918, or this boots will be pleased it has of Burtle 1918, or this boots will be pleased if her of Burtle 1918, or this boots will be pleased if her of Burtle 1918, or this boots will be pleased if her of Burtle 1918, or this boots will be recovery and all persons orning salesses will come forward and make immediate.

## Notice of Land Sale

or less.

Terms of sale: One third cash, balance in six months, deferred payments bearing interest at the rate of eit; per cent, per annun from lay dennifirmation until paid, approved security because

ing given therefor.
This Feb, 24, 1911 R. C. Kelly, Com'r.

### Notice of Land Sale

By virtee of decree renered in the special proceedings in the superior court of Randolph county entitled "2. M State of Randolph county entitled to the state of the state

This Feb 22, 1911. R. C. KELLY, Com'r.

### Land Sale

By virtue of an order of sale granted by the superior court of Randolph county, on the petition of E. P. Hayes, administrator of Ed Hayes, etceased, vs. M. G. Hayes, et al., I. shall sell in iron of the postellor of the Hayes, et al., I. shall sell in iron of the postellor in Randleman, N. C., at 12 o'clock, M., on the 7th day of April, 1911, the following real estate, to wi'-A tract of land in Randleman township, in said county.

Tract No. 1 - Beginning at a stone on the north bank of Wildeas branch, in E. L. Hayes' line and runs thereo morth 20,00 chains to a stone of the control of the county o

chains to to the beginning, containing 12 acres more or less.

Tract No. 4—Beginning at a sione on the north bank of Wilcast branch in K. L. Hayes line and running thence north 20,50 chains to a stene, thence west 14 chains to a stone, thence fould 19,25 chains to a stone E. L. Hayes consert, thence east withsaid E. L. Hayes line 8,50 chains to the mouth of the Ell Hayes lipe 8,50 chains to the mouth of the Ell Hayes lipe 19,50 chains to the word of the Ell Hayes lipe 19,50 chains to the beginning, containing 26 cress, more or less.

Fourth tract subject to the dower right of L. C. Hayes.

Fourth tract subject to the Court of the Cou

# NOTICE

Having qualified as executor of Frederick D. o Thorns, deceased, late of of Randolph county North Carolina, this is to neith all persons having claims against the estate of a id deceased to exhibit them to the undersigned on or before the 20th day of March, 1912, or this natice will be pixed in bar of their recovery.

All persons indebted to said estate are requested to make immediate by ment.

This Marchine Herbert R. Thorns, executor, 112 Dance Street, New York, N. Y. H. M. Rosbins, Atty.

# Auction Sale, Grist Mill

Auction Sale, Grist Mill

By virtue of an order of sale granted by the
superior court of Randolph county in special
proceeding autited "G. H. Bean et al against
A. C. Alired of al", the undersigned will sell as
public auction [1], and the undersigned will sell as
public auction [2], and Monday, the with day of
April 1811, at it orders [3], the with day of
April 1811, at it orders [4], the wind day of
April 1811, at it orders [4], the wind day of
April 1811, at it orders [4], the wind day of
the sell and the sell and the sell adjoining
Thomas Husbaw, Leey Ashworth and others,
beginning at Lemmel Day's corner, a same and
running thence some one chain to a stone in the
original line; thence was it coalin and 30 links
original line; thence was it coalin and 30 links
into thence east to the beginning, containing
1-40 an access more or less and being the ict on
which the mill is located and include the mill
machinery, fixtures and tools belowing [5], "A
mill. This property is sold for par
the tennate in common. It is]

This the 17th day of March, 19

# NOTICE

Having qualified as administrator on the tate of John R Lane, Sr., deceased by adds guantime of John R Lane, Sr., deceased by adds guantime of the state of the superior of payme against safe country, all persons having a superior of the state of the st

Mr James B. Bailey, of Raleigh,b seur, were married March 23. The bride is the daughter of Mr. and Mrs. W. H. Scott.

The Civic League of Thomasville-has taken possession of the last sec-tion of the public square which has been used for a hitching ground and grass seed will be planted.

The Randleman graded school closed Thursday, March 16th. The term was short, but was successful nevertheless. The total caroliment was 408 and the average at endance.

was 75 per cent.

Mrs. Berry Davidsor of Gibsonville, died last Thu. Tuay. She is
survived by two sons, Chamness
Davidson, of Fayetteville, and
Dwight Davidson, of Gibsonville.
She was the daughter of Mr. James
Newland, of Saxapaw. She was the
stepmother of Mrs. T. J. Ogburn,
of Gire naboro; Mrs. O. L. Huff, of
Gibsonville, Mrs. John Ogburn, of
Summerfield, and Mr. W. W. Davidson, of Charlotte.

While sawing some timber in a

While sawing some timber in a shop one day last week, Sherman Lamar was struck by a percent imber, but no serious injury rosulted.