

DIRECTORY.

MADISON COUNTY.

Established by the legislature session 1850-51.

Population, 20,132.

County seat, Marshall.

1656 feet above sea level.

New and modern court house, cost \$23,000.00.

New and modern jail, cost \$15,000.

New county home, cost \$10,000.00.

County Officers.

Hon. C. B. Mashburn, Senator, 35th District, Marshall.

Hon. J. E. Rector, Representative, Hot Springs, N. C.

N. B. McDevitt, Clerk Superior Court, Marshall.

W. M. Buckner, Sheriff, Marshall.

Z. G. Sprinkle, Register of Deeds, Marshall.

C. F. Ronnion, Treasurer, Marshall.

N. C. R. F. D. No. 4.

R. L. Tweed, Surveyor, White Rock, N. C.

Dr. J. H. Baird, Coroner, Mars Hill, N. C.

John Honeycutt, Janitor, Marshall.

Dr. C. N. Sprinkle, County Physician, Marshall.

James Haynie, Supt., county home, Marshall.

Courts as follows:

September 1st, 1913 (2) November 10th, 1913, (2)

March 2nd, 1914, (2). June 1st, 1914 (2). Sept. 7th, 1914, (2).

R. R. Reynolds, Solicitor, Asheville, N. C. 1913, Fall Term—Judge Frank Carter, Asheville.

1914, Spring Term—Judge M. H. Justice, Rutherfordton, N. C.

Fall Term—Judge E. B. Cline, of Hickory, N. C.

County Commissioners.

W. C. Sprinkle, chairman, Marshall.

A. Edwards, member, Marshall, R. D. No. 2. Reubin A. Tweed, member, Big Laurel, N. C.

J. Coleman Ramsey, atty., Marshall.

Highway Commission

F. Shelton, President, Marshall.

Guy V. Roberts, " "

Geo. W. Wild, Big Pine, N. C.

S. W. Brown, Hot Springs, " "

Joe S. Brown, Waverly, " "

A. F. Sprinkle, Mars Hill, N. C.

Board of Education.

Jasper Ebbs, Chairman, Spring Creek, N. C. John Robert Sams, mem. Mars Hill, N. C. W. R. Sams, mem. Marshall. Prof. R. G. Anders, Superintendent of Schools, Marshall.

Board meets first Monday in January, April, July, and October each year.

Schools and Colleges.

Mars Hill College, Prof. R. L. Moore, President. Fall Term begins August 17th, 1913, and Spring Term begins January 2nd 1914.

Spring Creek High School, Prof. R. G. Edwards, Principal, Spring Creek. 8 mos school, opens Aug. 1st.

Madison Seminary High School, Prof. G. C. Brown, principal. 7 mos. school.

Bell Institute, Margaret E. Griffith, principal, Walnut, N. C.

Marshall Academy, Prof. S. Roland Williams, principal 8 mos. school. Opens August 31.

Notary Publics.

J. C. Ramsey, Marshall, Term expires January 1st, 1914.

W. O. Connor, Mars Hill, Term expires Nov. 27th 1914.

D. P. Miles, Barnard, Term expires March 14th, 1914.

J. G. Ramsey, Marshall. Route 4. Term expires March 16th, 1914.

J. E. Gregory, Joe, N. C. Term expires January 7th, 1914.

Jasper Ebbs, Spring Creek, N. C. Term expires September 24th 1914.

J. H. Hunter, Marshall, Route 3. Term expires April 1st 1915.

J. W. Nelson, Marshall—Term expires May 14, 1915.

T. B. Ebbs, Hot Springs—Term expires February 7th 1915.

Craig Ramsey, Revere, Term expires March 19, 1915.

N. W. Anderson, Paint Fork, Term expires May 19, 1915.

C. C. Brown, Bluff, Term expires December 9th, 1914.

W. T. Davis, Hot Springs. Term expires January 22nd 1915.

Post.

George W. Gahagan Post, No. 33, G. A. R. T. J. Rice, Commander; M. A. Chandlee, Adjutant. Meets at the Court House Saturday before the second Sunday in each month at 11 a. m.

THE WILY
BED BUGSome Things You Probably
Didn't Know About Him

Really the bed bug is a wood tick.

Like all insects that have taken to an animal diet, the bed bug has degraded in structure. In form he is a monster. His height is one-thirtieth of his width. This accounts for the wonderful facility with which he penetrates into cracks where one would deem it hardly possible to insert a hair.

Recorded history does not carry us back to a time when the bed bug was not a familiar household pest. The old English Bible of 1551 states specifically: "Neither shalt thou nede to bee afrade for eny bugges by nite." (Psalm XCI. 5.)

Bed bugs have been found in the winding sheets of mummies that are known to have been 5,000 years old. So we know that the patient Egyptians also had their troubles by night. Bed bugs have been found embedded in amber. And as amber is well known to be the congealed sap of a Scandinavian tree, we can easily credit the fact that Mr. Bed Bug is a wood tick, as well as the further fact that Ole has had his outicle punctured.

The only people that have been found to be free from the bed bug—so far as authentic records go—is the American Indian. But what he lacked in the way of bed bugs he made up in the matter of other vermin.

A blood diet is not necessary to life with the bed bug. He is very adaptable to circumstances. When his human prey leaves him he simply proceeds to subsist on the moisture he finds in the wooden parts of the dwelling in which he is located. Were a bug infested dwelling to be deserted for several years, another family moving in would find the little "mahogany reds" ready to greet them.

In our laboratories, during experiments, we have kept specimens of the bug for several years in glass phials without a particle of nourishment of any kind. Yet their vitality did not seem to be impaired in the least.

We doubt if there is any member of the animal kingdom with the exception of the rat that can exceed the bed bug in actually applied intelligence. He is certainly possessed of a thorough knowledge of the habits of human beings, and he takes advantage of this knowledge. Before taking up the matter of the extermination of this pest, and the best means of doing so, we will show the most important point of why he should be eradicated.

Consider the haunts of the bed bug. He is a lover of filth and dirt. His deeds are of the darkest and he loves dark places. And germs are of the same bent of mind. Do you wonder that bed bugs carry germs? Can't you see why and how they are ideal media for actually injecting these germs and bacteria into the very blood? Let us see with what diseases the bed bug comes in touch—mostly: Smallpox, infantile paralysis, pneumonia, measles, scarlet fever, leprosy, bubonic plague, syphilis.

However, Dr. Manning of the United State Entomological Bureau says that a complete list

would probably include practically every infectious disease. Dr. Manning goes on to dilate after this manner:

"The physician returns from the slum case and the lawyer from the court where bed bugs swarm; the maid takes her half day in the tenement house; the daily paper is delivered by a tenement dweller; the hand laundry often returns from a tenement district; the vacation if spent in an unfumigated summer camp; the traveler's bag or trunk is a favorite hiding place for bed bugs; men, women and children of all social classes come in close contact in railroad stations, transferring lines, theatres, schools, churches, moving picture shows and public inns."

You can plainly see that no one is immune from the attacks of the bed bug.

But the remedy is as simple as A. B. C.

We are strange "critters," we humans. When we are confronted by something that is disagreeable—no matter how important—we strive with all our might to avoid it. We avoid even all mention of it. The fact that bed bugs exist is known to all of us, but we studiously avoid reference to it. We do not advocate it as a parlor topic or a subject upon which to converse when calling upon one's best girl, but we cannot ignore it any longer.

Many believe that the problem of dealing with the bed bug is a difficult and complex matter—if not impossible. On the contrary, it is one of the simplest. We have never experienced any trouble in killing off the adult bugs. The great big problem was to find and destroy the eggs. This resolved itself into the matter of the means of applying rather than the preparation applied. And so we set to work to secure an instrument that would atomize so finely that the spray it generated would penetrate to the the furthestmost parts of smallest nook and cranny into which bed bug could deposit its eggs. This nebulizer was not devised to kill the adult bug. We are after the eggs.

Kerosene or other oil is used in the nebulizer. It settles upon the eggs in a cloud and forms a coating that effectually closes the pores. There is life in the egg. The life must have oxygen. When the egg is shut off from communication with the air, the life must die. That is the solution of the problem. Kerosene incidentally, is almost equally effective with the adult bug. By spraying liberally, the premises usually can be rid of them. Gasoline is said to be good, but is extremely dangerous because of its combustibility—"Doom."

SOUTH AMERICA OF-
FERS THE CASH

Her People Urge United States to
Speed Merchant Ships Southward

Special to The News and Observer

New Bern, Sept. 19.—That South America is anxious to give the United States her trade and willing to send millions of dollars to this country each year for goods manufactured here, is the statement made by W. L. Barr, a former New Bernian who has just returned from Tres Barras, Parana, S. A., where he has been in the employ of the Southern Brazil Lumber Company. Mr. Barr says that the European war

has demoralized conditions in that country and that the lumber company with which he was employed has given their employees a vacation until conditions are bettered. He left Tres Barras several weeks ago on board of a British vessel and en route to New York there were several rumors that warships were near at hand and at one port his ship tied up for four days on account of a rumor that two German ships were nearby. However it was later found that these were British boats and his ship continued on its voyage.

Mr. Barr and one of the officials of the company interviewed a number of prominent South Americans and from them secured letters requesting Congress to take some steps relative to putting the American flag on board of all vessels possible and to start a merchant marine line to South America. These letters were taken to New York and turned over to the head office of the Company and have been sent to Washington. Mr. Barr says that heretofore the South Americans have been doing their trading with England and Germany and that now all supplies from these countries have been cut off and there is no place left for them to buy their goods but in the United States and he is firm in his belief that a glorious opportunity awaits American tradesmen in that direction.

The Back Biter

Is there any one in the world worse than a backbiter is asked by some one and after a lengthy discussion he says no there is not. Not long ago we made a calculation of what different things were worth to people and we put in dollars and cents the value of the different members of the body. A finger may be worth three hundred-dollars a year to us. A hand may enable us to make 500 dollars and that means that it is worth really in cash to produce that amount, 10,000 at 5 per cent interest. My head may be worth because of its reasoning powers about 1000 dollars to one. Sometimes more sometimes less or if we had the cash to produce that it would mean 20,000 dollars.

A man's reputation may be worth still more to him, and he may get because of his reputation for honesty and good business sense 5,000 a year and in that case a man's reputation or character is worth to him at 5 per cent calculating 10,000 dollars. Now the man who takes away the cashiers character or reputation has really stolen 100,000. We have not been used to this way of valuing a man or the words that we utter. A man would shrink from planning to go in a bank and rob the safe of 10,000 dollars because (1) he says he is not a thief and (2) he would be afraid to do it because he would be afraid to do that. And yet we know men who have not the least hesitancy in speaking of another in the terms that rob him of what is his most precious asset in this world. You may rob a man of 5,000 dollars and he can make it again but if you rob him of his character you have taken away from him what can never be gotten back again. And so Shakespeare says "He who steals my purse steals trash but he who steals my good name steals what cannot be reacquired"

And the man or woman who back bites that is like a canine bites behind another's back and does it to take away from another his good name or the good reputation is one of the worst thieves in the world because he doesn't try to steal what is trash and can be acquired again but surreptitiously he steals an object that money cannot buy and which it had taken years to make and acquire. He stabs in the back and sends another to ruin. For it there is no punishment because a reputation is an immaterial object, something intangible, spiritual not material and therefore the man does it without fear of prison walls or chain gang or scaffold or electric chair and for that reason is doubly a coward. He murders but does it sure that no earthly tribunal will try him and convict him. No we take that back, because there is one and that one is the bar of public opinion and this often times tries, convicts and condemns and the results is that like a boomerang his theft comes back to himself and he suffers. Beware the back-biter.

County Demon-
trator

The Government has been helping since the time that a rural commission was appointed to develop the farming of the country. It has been the plan to develop that which is the foundation of the riches of the country. Many nations depend on their manufactures and mining and oil wells and other things to develop the riches of their lands but when we consider the world we find that it is not the manufactures that assures the needed foundation for the wealth but something that will develop the soil and give the food products to the country. The country that has no farms is in a poor way to stand the crises when they come and so our government has placed all over the country the demonstrator who will tell us how to get the most possible out of the soil. All over the union we find that the counties are awakening to the fact that money spent for the farmer is money well spent.

Several of the counties have had a demonstrator that is counties of our State and we can see the result of this in the increased production of the soil Buncombe County has a farm expert or demonstrator and Yancey County has made an appropriation for this also. Last week Madison County entered in to the front ranks and the commissioners made an appropriation for this end and the government adds to this so that we can have a demonstrator who will be at the service of the county farmer. Mr. J. R. Sams of Mars Hill has been engaged for this and we are glad that this has been done as now we can expect to have one who will be able to journey all over the county and arouse the interest of the people in this which is so important to us and to our existence.

The Demonstrator should have a place in the County seat where he can meet with the farmers of the county and have a demonstration room, where all the bulletins and farm journals and also have here demonstrations of the soils and what they need to develop them. We are sure that some room in the Court House could be found where the farmers could meet and discuss with the demon-

strator their needs. We see by the plan of the Government that the one chosen should be in the County seat on Saturday when the farmers come in. So a long step has been made in advance and Madison has taken her place amongst the progressive counties of the State. We congratulate ourselves in having Mr. Sams as the demonstrator and we wish for him all the success in the world and we advise the farmers to take advantage of that which he has for them and so make progress in the work that is so important.

Death of an Aged Minister

It is not always that a man though he be one that has spent many years on this world, leaves behind him the name and the fame of good works as did the one in whose memory are written these lines. When the good deeds of men were spoken of there has been one of whom many spoke in superlative terms as one who had served his church and county well. Many churches have been served by him and wherever he has served a church there have remained the good seed sown by one who has been a faithful servant of the Master whom he served through long years. Rev. John Ammons has been one that has preached and has done more; for he has lived as should a good soldier of the army in which he fought and we have never in the years, during which we have known of him heard anything that showed that he was not what he professed to be; and many will be the persons left who will shed tears of sorrow at the passing of this venerable servant of God. Through long years he preached a life giving Gospel for the saving of sinners. But he has laid down his armor and has taken on the immortal radiance of the saints of which innumerable throng he already in this life gave so much proof of being. It is with sorrow that we pen these words, for we needed such men as he to help in the fight for righteousness and justice and we take up the burden of life with a feeling of increased responsibility, because a great fighter on the side of the right has fallen. During the late years because of lessened strength, he has not been as active as formerly, but his past strength and his life has been an heritage that we feel honored in receiving and we hope that the coming years may give us strength and courage to continue as he did with but fear and with no lessening of zeal for the cause that was so dear to his heart. Multitudes will rise up to call him blessed and the work done by him will never end and his name will be on the lips of many for years to come because of the powerful sermons he preached and the good he has done. Rev. John Ammons was a Baptist Clergyman and preached for more than 30 years. He died at home last week.

Blessed are the dead that die in the Lord. Yea saith the Spirit and their works do follow them.

The sounding of the different Ambassadors by the State Department as to the acceptance of the friendly offices of the United States looks like the beginning of a crusade that sooner or later will give peace again to the world.