

Bill Arp's Letter.

Here is a letter for the boys. I believe that even an imperfect knowledge of many callings renders a man happier than perfection in any one and comparative ignorance of all the rest. Great scientists, discoverers and inventors seem to be necessary for the world's progress and the good of mankind, but their work is generally at the expense of health and happiness. Sir Isaac Newton in his last days exclaimed with a sigh, "I have made a slave of myself." His great mind was always on a strain in one direction. It is said of him that he had a hole cut in the lower part of the door for his favorite cat to enter and exit, and when she had a pair of kittens he had two smaller holes cut for them. The mind is like the body. It must have a variety of food. It is like the muscles in the arms or legs. If only one set are used the others become weak and will gradually perish away. I was talking not long ago to a learned judge, a man of fine judicial mind and literary attainments, but who acknowledged his very limited knowledge of nature and nature's laws. "I hardly know one tree from another," said he, "excepting, of course, the chestnut, hickory nut and walnut. Yes, of course, I know the pine and the oak. Indeed, I have never had any occasion to know more, for I was raised in town and books have absorbed me." I was ruminating about this because our little girl's mother is teaching her to draw and to paint, and I asked her to draw me a chestnut tree, and oak tree and a maple tree. She is working on them now and has to go out and look at them and examine the bark on the trunk, and the shape of the limbs and the leaves. I wonder how many boys and girls can draw a hickory leaf without looking at one. I should like to see their specimens. Thousands of boys, especially country boys, know all the common trees of their neighborhood, but it requires close and careful observation to describe them and point out the difference. Now there are ten different kinds of oaks in this country, but very few town raised people can name half of them. Then there are different kinds of hickories and pines and ash and elm trees, besides the hackberry, box elder, poplar, beech, locust and cottonwood. Eugene Le Hardy was a very learned and scientific Frenchman, but thought that American cotton grew on the cotton wood trees and that we gathered it by using ladders. It is said that a Mr. Jackson, of Atlanta, is trying to introduce the ladder kind now and has got the trees up to fourteen feet high. The study of the trees and shrubs of this southern country is a delightful and instructive recreation for young people, and I wish they would pay more attention to it. Of course this study requires some knowledge of botany, but that is easily acquired. This kind of knowledge is more useful and more comforting than a college smattering of calculus and comic sections and rhetoric and logic. I do not believe there are ten men in Bartow county who would know ginseng if they were to see it. Not many more know what is father graybeard or white ash, the medicinal shrub from which old A. Q. Simmons first made the original Simmons liver medicine in Gwinnett county. I know about that, for when I was a young merchant I sold the first he ever made and continued to sell it for him for several years and he told me what it was made of. I think, though,

that the father graybeard gave out about the time the old man died. I wish that our young people would acquire habits of observing things more closely as they journey along through life. Some people see everything and some see nothing hardly. When should trees be cut down that are wanted for wood? What kind of wood is the strongest kind and will bear the greatest burden? What kind is most elastic? What kind the hardest to split? What kind will last the longest in the ground? What kind most suitable for pianos, chairs, furniture or wains coting? What kind for mauls or wedges or canes? Dr. Oliver Holmes must have studied all about these when he wrote the "One Moss Shay." "So the deacon inquired of the village folk Where he could find the strongest oak That couldn't be split nor bent nor broke; That was for spokes and floor and mill, The best for lancewood to make the thrill. The cross-grains were ash from the greatest trees; The pannels were white wood that cut like cheese; And the ribs of logs from the set-leaves elm." But perhaps Dr. Holmes got it all from some old honest wagon maker, for they know. I'll bet that Mr. Bradley, of our town, can answer every question. The boys ought to find out that black locust and chestnut and osage orange make the best posts, and black gum the best hubs, and persimmon the best wedges or gluts, and sassafras the best bows, and white oak the best baskets. In England it is claimed that a yew tree post will last longer than an iron one. The boys ought to know that the barks of all trees are nonconductions of heat and cold and keep them cool in summer and warm in winter, and the green leaves are the lungs that inhale the carbon from the air and not only make wood for the tree, but purify the atmosphere that we breathe. And hence every habitation ought to have some trees about it. The boys ought to know about those beautiful islands in the sea that are of coral formation and kept growing until they got above the water, and then some cocoanuts came floating along and lodged there and sprouted and grew and the leaves of the trees fell down and rotted and made a soil for more cocoanut, and in course of time the island became a paradise. That is the testimony of the rocks. The boys should watch the little gossamer ball that floats away in the air from the sweet little dandelion plant. So light and so feathery that it would take a thousand of them to weigh an ounce and yet the seed are there for more plants and they are wrapped, as it were, in a blanket to protect them from the winter's cold. So it is with the seed of the Scotch thistle that is blown about by a breath of air like it was nothing, but it has the germ, the embryo of life in it, and will find a lodging place somewhere and sleep until spring, and then make no mistake. It will not come up, a dandelion, but will surely make a thistle. In the horticultural gardens at London are raspberry plants that came from seed found in a man's stomach who had been buried 1,700 years. Study nature a little as you go along, boys, and it will make you wiser and better and happier men. Find out why it is that a dead bird weighs more than a live one and by what force or power a buzzard can sail round and round in the air above you and never bat a wing nor wave a feather. It isn't every boy who can be a Ben Franklin, but every boy can learn something every day, and even one fact a day will in course of time make him a wise man! What a boy was Franklin! What a man! The youngest of seventeen children, apprenticed to a candlemaker, next a printer; ran away from Boston to Philadelphia when seventeen years old and hired to a Mr. Read, and fell

in love with Deborah, his daughter; was never idle; read and studied in every leisure moment; mastered French, Italian, Spanish and Latin; became Postmaster of Philadelphia, then Postmaster General of all the colonies, established the Philadelphia Library, versity of Pennsylvania, and not long after he drew lightning down from heaven with a kite and a string and a key. What a man he was! What a boy!

BILL ARP.

The Ways of the World.

A young man who has always worked on a salary has during the last year gone into business for himself. Although he has been industrious and saving, and his family have lived comfortably, he never knew what it was to economize as they have been obliged to in the last few months. Working on a fair salary is far safer and in many cases more satisfactory than being in business for one's self.

While visiting some well-to-do relatives living in the country, the young man is surprised to hear his cousin repining at the hard lot of a farmer and wishing that he might leave the farm and learn a trade in the city. Then it was that he told the young farmer that life in a great city is not always all that it is supposed to be, that there many things that are looked upon in the city as luxuries while in the country they are only the ordinary comforts of life. It is to be hoped that the cousin's eyes were opened to the fact that the man who leaves a certainty for an uncertainty is decidedly foolish.

From that home of comfort and convenience, where everything was cosy and attractive, where plenty reigned, and where care and want were unknown such as is felt by thousands in our villages and cities, the kind and generous-hearted hostess did not permit her guest to go out empty-handed. When the good-byes were said, the thoughtful woman put into her nephew's hands a corded hamper which was found to contain three yellow-legged chickens, several roasts of beef, a quantity of nice pork, a bag of beans, a jar of butter, and numerous other substantial.

How's This?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure. F. J. CHENEY & Co., Props., Toledo, O. We the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by him. WEST & THURAY, Wholesale Druggists, Toledo, O. WALKING, KISSAN & MARRIS, Wholesale Druggists, Toledo, O. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Price 75c, per bottle. Sold by all Druggists. Testimonials free. Hall's Family Pills are the best.

Hog Raising in South Carolina.

Editor Horse and Farm.

While I do not think it pays a farmer in this country to raise hogs for the market, I know from my own experience that it pays me to raise hogs for home consumption, because such a large per cent. of my hog feed is what would be wasted or could not be used in any other way. Corn should not be selected as a principal food for hogs, the bones cannot be produced therefrom, and the animal will succumb, as there is but little lime in grain. To make young animals grow rapidly they should have foods rich in lime, which is best secured by allowing a varied ration as potatoes, apples, cabbage leaves, green corn, oats, slops, etc.

My hogs are shut up in a mulberry orchard at night, and are fed well, night and morning. For

about three months in the year the mulberries from the trees in this orchard furnish a large part of their food. They are allowed to run at large over the woods during the day, and always seem willing to hunt for themselves after being cared for at night.

I never shelter my hogs only in the most severe weather to keep off the dreaded mango and other diseases.

I have a sow now that was three years old in June. In June 1896, she had fifteen pigs, ten of which were raised; in November she was found with nine, which are all doing well, and in July, 1897, she had thirteen, eleven of which she has now. She has only eleven teats. Can any of the farmers beat this? Thirty-seven pigs in a little over a year, thirty of which will be raised.

The nice, blocky hog is always sought after. The large, raw-boned, pine root peeler hog has seen his best day, and what now is as near a perfect hog as possible, one that will fatten easily and sell rapidly.

WALKER FLOYD.

Nichols, S. C.

A Cure For Bilious Colic.

RESOURCE, Screven Co., Ga.—I have been subject to attacks of bilious colic for several years. Chamberlain's Colic, Cholera and Diarrhoea Remedy is the only sure relief. It acts like a charm. One dose of it gives relief when all other remedies fail.—G. D. SHARP. For sale by J. F. Mackey & Co., and B. C. Hough & Co., Druggists, Lancaster, S. C.

STATE NEWS.

Senator Tillman is said to be rapidly approaching recovery from his recent illness. He has lost about 20 in avoirdupois; but he looks comparatively well.

Ten bales of cotton were burned at the ginney of Capt. S. E. White, in Fort Mill, Monday night, Oct. 18th, cause of the fire not known.

Mr. T. Monroe Oates, a prominent young farmer living near Tirtzah, left for Baltimore Wednesday night, accompanied by Dr. W. F. Strait. His object is to take the Pasteur treatment for hydrophobia. Three weeks ago Mr. Oates was fondling one of his dogs which was drooping and looked sick. The dog bit him on the hand and a few days later disappeared, Sunday a pup in Mr. Oates' yard began to droop and act strangely and soon afterward disappeared. Mr. Oates then began to fear that hydrophobia was the cause of the dog's action and disappearance, and, thinking that "an ounce of prevention is worth a pound of cure," he hastened to Baltimore, and if he cannot get the treatment there, he will go to New York. His many friends hope that his fears will be proven groundless.—Rock Hill Herald, 16th.

Dr. W. F. Strait has returned from the Pasteur Hospital at Baltimore where he accompanied Mr. T. M. Oates. He reports that Mr. Oates is getting along very well indeed, and has no anxiety as to the outcome of the treatment.

It is better to be defeated than to conquer by unfair means. Dishonorable practices are, in the long run and in the noblest interests, a losing business. Character is won where "points" are lost, and defeat is an honor when it comes through being honorable.

CASTORIA.

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Tutt's Pills Cure All Liver Ills. Save Your Money. One box of Tutt's Pills will save many dollars in doctors' bills. They will surely cure all diseases of the stomach, liver or bowels. No Reckless Assertion! For sick headache, dyspepsia, malaria, constipation and biliousness, a million people endorse TUTT'S LIVER PILLS

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with a legal guarantee to permanently cure LOST MANHOOD, WEAKNESS, VARICOCELE; stops forever all unnatural drains. Speedily restores health and perfect manhood.

We have faith in our treatment and if we could not cure you we would not send our medicine FREE to try, and pay when satisfied.

WESTERN MEDICINE CO. (Incorporated), KALAMAZOO, MICH. Feb. 3-1y.

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Certain cure for Sick Headache, Dyspepsia, Indigestion, Sour Stomach, Constipation, Liver Complaint, Female and Nervous Diseases, Fevers, and All Derangements of the Stomach, Liver and Blood. Pleasant, Mild, Prompt. No nausea or griping. In bottles, fifty doses, 50c. Sold by all Druggists.

LE BRUN'S FOR EITHER SEX. This remedy being injected directly to the seat of those diseases of the Genito-Urinary Organs, requires no change of diet. Cure guaranteed in 1 to 3 days. Small plain package, by mail, \$1.00. Sold only by J. F. Mackey & Co. and B. C. Hough & Co.

\$100 To Any Man.

WILL PAY \$100 FOR ANY CASE Of Weakness in Men They Treat and Fail to Cure.

An Omaha Company places for the first time before the public a MAGICAL TREATMENT for the cure of Lost Vitality, Nervous and Sexual Weakness, and Restoration of Life Force in old and young men. No Phosphorus or other harmful drugs. It is a WONDERFUL TREATMENT—magical in its effects—entirely in its cure. All readers, who are suffering from a weakness that blights their life, causing mental and physical suffering peculiar to Lost Manhood, should write to the STATE MEDICAL COMPANY, Omaha, Neb., and they will send you absolutely FREE, a valuable paper on these diseases, and give proofs of their truly MARVELLous TREATMENT. Thousands of men, who have lost all hope of a cure, are being restored by them to a perfect condition.

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