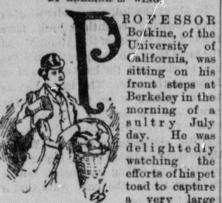
When breathes the unexpectant hour Strange beauty of an instant blown, As if a rose were full in flower Whose earliest buds we knew not grown.

Perchance one winged moment sped Down the white hights of heavenly air, Some spirit of our blessed dead Hath stood beside us unaware !

THE BOTKINE BATH.

BY ADELINE S. WING.



toad to capture germs. a very large enhanced by the fact that his beautiful German wife, who usually declined with science, was seated beside him, giving eager little pressures to his hand and uttering a pleased exclama-

The fact was that she, while cutting roses, had been the one to see the beginning of the contest, and felt the proper pride of a discoverer. The toad had been sitting still, looking as if carved by a Japanese artist, and giving no sign that it saw anything. The worm gave a little wriggle as it began to come out of the ground, when, quick as a flash, the toad made a leap and seized the end of the worm in its mouth.

Then began a tug-of-war. Every time that the toad gave a pull, the He did not look at all alarming. jerked until it fairly stood on its hind legs. Still, it could not dislodge the WOTEN.

whistled.

"Why, Selma!" said the professor, "there is the train already. I had quite forgotten that I must go the city to-day. Where is my hat?"

"Do wait an instant, cear; just see what that toad is doing," she answered, holding him back.

He glanced down and saw the toad

He dashed into the house and back again, kissed his wife, and, with a himself with remarking: regretful glance at her rippling hair, and soft blue eyes, started off. Suddenly he rushed back.

nadian, who wrote the paper on bacteria, will be here this afternoon to stay a day or two. He may come before I am back.

She clasped her hands in mock despair. "But what shall I do with him?" she wailed; "you know I can not talk science and pollywogs!"

so very dried up. Just let him have a rassed.

But she grew sober as she thought self to the effort. how ruthlessly science and scientists seemed to dog her unwilling footsteps. which sounded positively ghoulish. you would like a bath. He had appeared only yesterday in her He looked amazed own private sanctum carrying a "hor-rid snake" by the tail, and, although "Thank have consigned infant serpents, for well here, and-" thusiasm might lead.

"I'm half afraid to go to sleep," she had roguishly said to him one night. trouble." "I'm afraid that your deepest interest even in me is only scientific, and I believe you are capable of cutting me and went on rapidly: open to see what queer thing there is old bear with."

"Now here was this Canadian coming! And how was she to be properly interested in his old bacteria and not disgrace her husband by betraying her he exciaimed, "it is not at all worth ignorance on the subject?" she asked while. I-"

herself. Manifestly, he must take a bath, and Mr. Smith. You will really annoy everything possible must be done to me if you refuse. ble. She went upstairs, and with her at the thought of his possible quescake of perfumed soap. She eyed it she said: tific mind would be disgusted with satchel to the guest chamber and show such effeminate luxury. Perhaps— him to the bath-room."

World.

World.

Walter in fough of ky yards, dimensions of a great whale stranded such together in fough of ky yards, when more or less injury is sure to result from their play.—New York World.

World.

World.

cologne bottle within easy reach; got she was too pretty to be eccentric out smooth and rough towels and a He had no wish to bathe, but fearing bath-blanket; saw that the shower- to vex her, meekly proceeded to perbath worked; and with a sigh of relief, form his ablutions. went down stairs to impress the cook that during the entire afternoon there | She smiled to herself at the thought must be plenty of hot water in the of how unwilling he had seemed to boiler.

Suddenly a happy though struck her; she went into her husband's study and brought out every book on bacteriology that she could find. These she ranged on a shelf at the foot of the bath-tub. Standing out & little beyond the others, as if but just shoved in, was Mr. Smith's own pamphlet on "Bacteria." She was sure of the vanity of authors. He would at least take this down to see if any passages were marked, and might be lured into the perusal of some other

Mrs. Botkine pinned on the wall California, was some colored illustrations of various sitting on his forms of bacteria, and then surveyed front steps at the effect with the calm satisfaction of Berkeley in the a general who foresees the success of morning of a his manœuvres. She sighed regretsultry July fully that she could not bring herself day. He was to introduce into the room a few samdelightedly ples of the "germ culture" that her watching the husband was carrying on, but she felt efforts of his pet | that she must draw the line at living

She smiled again. To be sure, Mr. angleworm, and his enjoyment was Smith might think her husband rather eccentric in pursuing his studies in this room, but he would certainly feel to interest herself in anything which that he had found a congenial spirit she even suspected of a connection in a man who could not tear himself away from his beloved bacteria even

in his bath. She had done all she could. With tion, in her pretty foreign accent, this virtuous feeling she was able to whenever the toad made an extra go about her occupations for the day, and in the afternoon even banished the thought of her expected guest

enough to take a quiet nap. She was awakened by a knock at her door, and the maid handed her a card bearing the seemingly innocent in-scription, "Mr. Worthington Smith."

She was filled with a nervous fear, and her heart beat fast as she walked down the stairs. She lingered outside the drawing-room as long as she dared, and then, putting her trust in the bath-room, walked in and greeted her visitor with a smile of timid welcome.

worm drew back. But the toad was She was surprised to see that he was not to be discouraged. It jerked and young, darkly handsome, and dressed with more regard to fashion than the scientific mind generally deigns to bestow. He saw her timid air and blonde At this interesting point a train beauty with evident admiration.

After the first polite commonplaces, Mr. Smith smilingly observed: "Professor Botkine's recent researches have been of such interest to scienrific men that they must lay him open to a great deal of persecution from inquiring admirers, but-"

"Oh, not at all," she answered, rather incoherently; "or, rather, I anything but bacteria?" swisting its leg about until the worm should say, he likes to be persecuted was wrapped twice around it, then the -that is" (with some confusion) "he toad gave a hop, and out came the will be delighted to find you here when h - I hope ok arer your

like nothing better, but contented "Thank you, very much. Perhaps

you would be so kind as to explain to me a few things I should like to know "Why, dear," he cried, "I forgot to about Professor Botkine's theories on tell you that that Mr. Smith, the Ca-bacteria."

He was surprised to see a deep flush and a look of distress come over her face, and, before she could answer, he I was expecting this afternoon. What hastened to add: "But I fear that I is the matter?" am trespassing on your time. Pray, do not let me incommode you. I have some uncut pamphlets in my satchel here, and will look them over as I "Oh, don't be alarmed. He isn't wait," and he looked down embar-

good soaking in a bath-tub. Then he A furtive feeling of relief crept for will come out perfectly human and a moment into her eyes. Then the happy. He's an Englishman, you thought that she could not be guilty know," and the professor, with a of such inhospitality as leaving her laughing glance at his little wife's rue- guest to shift for himself forced itself ful expression, threw dignity and his upon her. But here he was, plunging coat-tails to the winds as he madly ran into science the very first thing and down the street, "looking like a great turning shy besides. Oh, she must black bird of prey," as Mrs. Botkine laughingly remarked to herself. rather awkward, but she nerved her-

"No, Mr. Smith," she said, gayly, "I am sure that I could not tell you Her husband certainly loved her, but anything on the subject, and I can Delhi, monkeys swarm in trees upon he had a way of becoming utterly not think of leaving you here alone. the banks, and treat their sick comabsorbed in his studies, and then burst- You must let me make you comfort- rades in true monkey fashion. ing into her reflections with remarks able. I know that after your journey

He looked amazed and then em-

"Thank you, very much, Mrs. Bothe had not yet reached the pitch of kine," he stammered, "but I do not well as to so offend the feelings of the Professor Agassiz-who was said to care at all for a bath. I shall do very others, a few of the larger monkeys

safe-keeping over night, to his wife's "No, no!" she said, nervously; "I boots-she did not know where his en- know that you are only afraid that there is no hot water on such a warm monkey is pitched in again after it reday, and you do not wish to give

He put out his hand and tried to interrupt ber, but she shook her head

open to see what queer thing there is in my heart that I love such a bookish the bath room, and I will ring for of recovery. The small monkeys bite James to show you up."

He looked thunderstruck at her insistence. "But, I assure you, Mrs. Botkine,"

"Not another word, if you please,

make that bath-room attractive, so that | She thought to herself that he little he should stay there as long as possi- knew how more than annoyed she was

own dimpled hands got down a new tions. As the man-servant appeared, critically. Perhaps his severe scien- "James, take this gentleman's dimensions of a great whale stranded

who knew?-he might discover even Mr. Smith endeavored to hang back in it the presence of bacteria! She and say something, but Mrs. Botkine sary to propel it at the rate of twelve had heard it said that a man with a smilingly waved her hand toward the miles an hour. The whale measured theory finds examples of its truth in stairs and walked into another room. everything about him. Never mind! She had looked alternately vexed and

She, meantime, was vastly relieved. give the slightest trouble.

"I suppose he thought we Americans never had any decent facilities for a bath," she reflected. Then: "He really is remarkably good-locking, for a scientist. If I had not known what he was, I should have thought he was just a nice young fellow and rashly tried to get on with him. Oh, if George had not told me in time!" She shuddered as she thought of her escape.

"I suppose he will be dried-up looking before long. He is a whited-sepulchre kind of man now. I could not see the slightest sign of baldness in him, but his seething intellect is bound to cook his hair off in a few Even George is a wee bit But how delightful that Mr. Smith did not fathom my ignorance.' She was so elated that she went to the piano and sang for a half-hour. She was startled by hearing some one come rashing into the room behind her. She wheeled on the stool and encountered the gaze of Mr.

decidedly uneasy. "I beg pardon for interrupting you Mrs. Bodkine," he said; "but I wish to thank you for your kindness and to make my adieux.'

"Why, Mr. Smith-" she began but he waved his hand apologetically and contined:

"I am very sorry not to have found Professor Botkine, but perhaps I can come again. There is just time for me to catch the five o'clock train." It was her turn to be astonished.

She opened her lips to speak, but he went on, nervously:

"Pray forgive my leaving you so abruptly. Thank you very much. Good afternoon," and, bowing profoundly, he was gone.

For a moment she felt stunned Then a flood of questions poured through her mind. Was the man insane? Or what had she done to offend What would her husband say! What was there in science to turn an apparently "nice" young man into uch a distraught savage?

"Ah! recommend me to a plain, commonplace man who has not bacilli on the brain!" she sighed.

The rest of the day seemed endless, but at last she descried Professor Botkine, and with him a rather desiccated and "dug-up"-looking man. "Oh, dear!" she moaned; "there is

another scientist, I know to look at him. What will be do, I wonder? Dissect my cat, or say that he cannot dine with us because he never eats

"Here we are at last," said the professor; "I found our triend on the train. He had mistaken the train and gone to Alameda. Mr. Smith, let me This shows a loss of about one pound of scabby lega.

The thought that he should She welcomed her guest cordially, while ordinary making shows about It is best to have the roos. but the minute she was alone with her husband, she seized him by the lapels of his cost

"What joke have you been playing on me?" she demanded; "who is this Mr. Smith?"

The professor looked astonished. "Why, my dear, there is no joke. This is the Mr. Smith that I told you

'Matter!" she cried: "who is the Mr. Smith that came here this afternoon with a satchel, and asked about

your theories?" "Why, we met him at the station. He had a few specimens to show me. He is the son of my friend, Commodore Smith, of San Francisco. He had just run over for a short call." "A short call!" she echoed again: "what will he think of me? I sent him

Monkeys.

up stairs to take that bath!"-Argo-

Monkeys, with some notable exceptions, are some degrees worse than savage men in their treatment of the sick. On the new Jumna Canal, at

The colony by the canal being overcrowded, and as a consequence unhealthy, did, and probably does still, suffer from various unpleasant diseases. When one monkey is so obviously unwatch it, and taking a favorable op portunity, knock it into the canal. If it is not drowned at once, the sick gains the trees, and either drowned or

forced to keep alcof from the flock.
At the London Zoological Gardens the monkeys torment a sick one without mercy, and unless it is at once reand pinch it; the larger ones swing it around by the tail. When it dies, as many moneys as can find room sit on its body.—New York Dispatch.

Horse-Power of a Whale.

An interesting study of the horsepower of the whale has been made by the eminent anatomist, Sir William Turner, of the University of Edinburgh, Scotland, in conjunction with John Henderson, the equally eminent Glasgow shipbuilder. The size and for a computation of the power neceseighty feet in length, twenty feet In answer to the inquiry of "C. Everybody knows that the sick seroes the flanges of the tail, and H.," Clinton County, Ohio, regarding swallow liquids more readily than She would place beside it a cake of white castile and one of tar soap.

Then, whatever his tastes, he must be pleased. She put the alcohol and a experience he would have vowed that I tioned.

Weighed seventy-four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best and proper location for builded seventy four tons, It was the best an



EARLY FATTENING OF 'HOGS.

It costs much less to make a pound | potent reasons. of pork early than it does late, though if corn alone be fed too much of it cial intercourse, as your neighbors while the weather is warm is apt to in- and friends are much more apt to call jure digestion. The great advantage and much better opportunity is affordof early fattening is that it is done ed in sending to town for mails or while there is usually plenty of waste groceries when inexpedient to go vegetables, small potatoes, beets and small apples, more or less of which go

It might be argued that tramps to the pigpen and vary the diet of the fattening hogs. After these are all stored in the cellar it is very rare that any are taken out, and then fattening hogs soon cloy on their ration of corn without anything to make it more easy of digestion. - American Cultivator.

FEEDING A CALVING COW.

The feeding of a cow soon to calve Smith, who stood before her, looking is an important matter as regards the welfare of the animal, and by neglect' or mistake many cows are injured when in this condition. It is safe to avoid all grain feeding for at least one month before the calf is expected, but any kind of vegetables or roots may be given with safety and advantage. The principle on which such cows are to be fed is that the bowels should be kept in a free condition, and all food that may unduly stimulate the system is to be avoided. After the calf appears, stronger food is given gradually during two or three weeks following. The cow may be milked a few hours after the calf is born. It is to be kept from sucking, which is generally advisable, but the milking must depend wholly on the condition of the cow. Some copious milkers may need milking before the calf comes. - New York

A POINT IN BUTTER MAKING. The readings of the Babcock test at session of certain freedom and privi-Chicago, in the dairy test, and the leges that remoteness from the highactual results of the churn, indicate way cannot afford them. Mostly our at the close of sixty-five days that, had schoolhouses are situated along the it been possible to make separators road, consequently our children find and churns and other things to work less inconvenience in attending school. to perfection, the Jerseys would have As a rule, our highways pass some well had ninety-eight, the Guernseys ninety-two, the Shorthorns, ninety-three tory location for our buildings, which pounds each more butter to their will prove an incentive to us to imcredit, and this with the most perfect prove their surroundings much more mechanism ever devised in butter than if set too far back from the road. making and controlled by the best ex- Yes, by all means C. H., build upon perts obtainable. Now if with separa- the roadside or sufficiently close to be tors and best churns, over ninety practically convenient to it .- Ohio pounds of butter is lost in about 2300 Farmer. pounds, what is the loss in the usual farm house, where butter is being made in primitive ways, so to speak? one pound in four is lost between pan and butter crock, or at least ten times more. - Prairie Farmer.

HORSE NOTES.

Bran makes more bone than oats. Beauty and speed combined will al-

Breed in to fix the type and out to

strengthen the constitution. Horses kindly treated and well groomed require less feed than those which are not well cared for.

The horse breeder should know how to handle his horse intelligently, treat it humanely and feed it scientifically. The horse is a dainty feeder and will

eat more heartily and with better

relish if the food is not kept constantly before them. When German coach horses are crossed, even upon common mares. the colts produced are remarkable for

size, bone and action. Young horses for roadsters and driving purposes need to be fed properly and upon the grain foods adapted to is to run it through a cutting box and their needs and future development. Every farmer should include a colt

stock. Turn the colts out every day to ex-ercise at will in a paddock. If kept The layers and the fattening fowls in the stall their spirits and health require different systems of feeding, suffer and they are apt to form bad and should be kept separate. habits.

In order to bring a good price sumption is one of the many diseases young trotters must be trained. If to which poultry are subject, the breeder cannot afford to do this he can sometimes arrange with a trainer ance of the birds, but if carried to far for development on "shares."

If horse meat could be made popular as an article of diet, it would be a boon to those people who have been one for the raising of healthy chicks. foolish enough to breed inferior horses which are not suitable for road or draught purposes.

The produce of pacing dams train layers. more easily and develop more rapidly than animals in which that element is wanting, and the explanation of this is that the fast pace is older than the fast trot and the instinct more firmly fixed.

Moderate exercise to light cart and on a smooth road or track during the coming winter is less apt to prove injurious to last spring's foals than is the old-fashioned practice of turning them ensilage? What is good for milk proont together in rough or icy yards,

FARM BUILDINGS.

to place them near the roadside, for

It is desirable particularly for so-

It might be argued that tramps are less liable to trouble when such building are further back, but experience teaches us that such is not the case, as frequent passers-by are a menace to such visitors and they seldom make their calls disrespectful. We are aware that if a farm be quite rectangular, with a narrow front to the road. it might be less convenient to build adjacent to the roadside than if the long side lay there, yet we would prefer to build there if site was satisfactory, and if possible let our fields

not too large. Of course there are farms where it s perfectly impracticable to build upon the roadside, other than for a mere residence. The writer was raised on just such a farm where the buildings are almost in the center. This made it very handy for farm purfrom work. Still there was a certain amount of social freedom that was always absent, which I find now living by the roadside. In fact, I would rather put up with many inconveniences than to be moved back from the road, especially if a macadamized one ran besides my farm, for then, with my buildings on it it would be handy

I think it has a better effect on one's children to be thrown into the pos-

POULTRY NOTES.

Grease of any kind is a preventive

It is best to have the roosts low and Don't keep too large a flock for the

accommodations you offer. Too much food is as bad as too little for diminishing the egg supply.

Active breeds require more grain than those which take on fat readily.

All grain should be scattered so that the hens are compelled to search Cut bones are well worth what they

cost, and every farmer should own a cutter. If you expect to make money out of

your poultry you must give it rational treatment. Bronze turkeys are a cross between the pure American gobbler and a do-

Mixed lots in the chicken market are generally purchased at the price the poorest are worth.

mestic turkey.

Give all the fowls a warm feed each day, if possible, and avoid feeding any musty or spoiled food, A good way to feed clover to poultry

then soak it over night. By raising most of your roots and

or two among his live stock. If they regetables the cost of keeping poultry are the proper kind, they will pay will be greatly diminished. better than almost any other kind of Light Brahmas are the largest of

the Brahma family. They are good

Most people are unaware that con-

Inbreeding will improve the appearthe health of the chickens will saffer. A three-year-old gobbler is generally

esteemed better than a two-year-old The best laying hens are the most active. Keeping food constantly before them will spoil the best flock of

Grass in runs is possible only when

You may be too far from market to pay for raising poultry to send thither, but why not raise a little for your own family? Why not feed your poultry a little

duction should also be good for egg

They are believed to have been first domesticated in Burmah.

How the Bee Sees.

We are so used to regarding the world around us from the standpoint of our own sight that it is hard to realize that to other creatures, far outnumbering us and, perhaps, quite as important in the economy of nature, it must look quite different. The boney bee, for example, is supplied with a pair of compound eyes with hundreds of facets, each capable of sight by itself, and several occili or little, simple eyes more closely allied to our own. How these eyes are used, what are their separate functions, what port of images they can present to their owners, all remain questions as interesting and well-nigh unsolved as they were before the days of our powerful microscopes. Notwithstanding the fact that handreds of entemologists have been and are interested in this subject, we yet are only at the stage where we can affirm that the honey bee sees a very different flower from the one in which we observe her in search for sweets, although of what that difference is and how it is produced we can form but little idea. -St. Louis Republic.

Their United Weight 159 Pounds.

There is living in Elk Park, N. C., a man named William Hill, weight sixty pounds. Hill is a married man, has reach the full length of the farm, if two children, and is a boot and shoe maker by trade. His wife weigh ninety-nine pounds. — Courier Journal

An Oversight.

There was one oversight at the Great Exposition at Chicago in not having in full view, by easy arrangement, some compara tive vital statistics of our own general health poses, in hauling and passing to and as compared with other mations, and our scientific facilities for the relief of human suffering. Then it would have appeared how much we are misrepresented and how, even in all those minor ills which beset mankind, we are masters of cure and alleviation. In the line of general ailments which all nations have in common, such as rheumatic or neuralgic afflictions, there is no prompt and permanent cure in the world the equal at any season of the year to go to town of what we could have shown. St. Jacobs Oil, for instance, for this purpose, would have taken any premium that might have been offered. It has dome so at many of the great fairs of the world. As for the ordinary casualties of every-day, busy life, such as sprains, bruises, burns, wounds or cuts, of course it is well known as the superior remedy of the age. Perhaps doctors disagree, but the people are never mistaken in knowing what is best.

How's This !

We offer One Hundred Dollars Reward for any case of Catarib that cannot be cared by Hall's Catarib that cannot be cared and for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any oblication made by their firm.

West & Thuax, Wholesale Druggists, Toledo, Ohio.

Walding, Kinsan & Manual
Druggists, Toledo,

Ha l's Catarrh Cure is ing directly upon the bif faces of the system. T Price, 75c. per bottle. S

A COUGH, COLD OR SORE THEOAT should not be neglected. BROWN'S BRONCHIAL TROCHES are a simple remedy, prompt relief. Zeents a box. Dr. Hoxsie's Certain Cromy Cure Is the children's blessing. because it coroup without opium in any forum. Sicts. P. Hoxsie, Buffalo, N. Y., M'f'r.

Beecham's Pills instead of sloshy mineral material Beecham's no others. 25 cts abox.



BAD CASE OF SCROFULA

I was a great sufferer from scrofula, having dreadful sores in my ears and on my head, sometimes like large boils, discharging all the time. My husband insisted that I take Hood's sarsaparilla. At the first bottle

and I felt somewhat better. So I bought another bottle, and by the time it was half gone the scrofula had entirely disappeared. I am now entirely free from scrofula and was never in better health.

HOOD'S SARSA PARILLA also cured me of a terrible pain in my which was caused by neurolgia of the he Mrs. A. C. Medlock, Or ans, Incl.

Hood's Pills cure constitution, biliouses

"August Flower

Miss C. G. MCCLAVE, Schoolteacher, 753 Park Place, Elmira, N. Y. "This Spring while away from they are sufficiently large to allow each hen from eighty to 100 square feet of space.

home teaching my first term in a country school I was perfectly wretched with that burnan agony called dyspepsia. After dieting for two weeks and getting no better, a friend wrote me, suggesting that I take August Flower. The verynext day I purchased a bottle. I am de-lighted to say that August Flower helped me so that I have quite recovered from my indisposition." 9

ENSION

