

### Listeners.

Three little crickets, sleek and black. Whose eyes with mischlef glistened, Climbed up on one another's back And at a keyhole listened.

The topmost one cried out, "Oho! I hear two people speaking! I can't quite see them yet, and so-I'll just continue peeking."

Soon Dot and grandma he could see-Tea-party they were playing: And as he listened closely, he Distinctly heard Dot saying:

"This pretty little table here Will do to spread the treat on; And I will get a cricket, dear, For you to put your feet on."

The cricket tumbled down with fright; "Run for your life, my brothers! Fly, fly!" He scudded out of sight; and so did both the others.

-Carolyn Wells, in St. Nicholas.

The Game of Push and Pull.

This is a very simple game and one that will afford good exercise for the She hated custard-pie because her legs, waist, sides, back, arms-in fact, the entire body. Let two girls or boys She didn't like bad little boys because take hold of each other by the arms and each endeavor to push the other. She doesn't like you either, as you A chalk line drawn on the floor a little distance behind each will make the game more interesting. Each endeavors to push the other over this mark. When tired of this, says the Washington Star, change it to a pulling contest, drawing the line between you. Try to pull each other across it. You will find it splendid fun and it will bring color to your cheeks and develop your whole body.

### Valuable Information.

At a county fair a machine which bore a sign reading "How to Make Your Trousers Last," occupied a prominent position in the grounds and attracted much attention. A man who stood gaping before it was told by the exhibitor, a person with a long black moustache, a minstrel stripe shirt and ninety-four-carat diamond in a red cravat, that for one cent deposited in the slot machine would dispense its valuable sartorial advice. The man dug the required coin from the depths of a deep pocket and dropped it in the slot. Instantly the machine delivered a card on which was neatly printed:

"Make your c ad waistcoat first."-Harper's We

Uncle Eph to His Son. Yo' schoolin' lasted fo' year; yo' work'll last till ye die. Dat deeplomah is mighty pretty, but it ain't a free meal-ticke

He cried at luncheon also, because supper came at noon. He cried again at dinner-time because it made him weep; He cried because his bed was bad and made him go to sleep.

He cried because he cried, and crying made his eyes so dim;

He cried because he saw you cry and thought you looked like him.

Little Polly Pout-about was always finding fault;

She didn't like her milk because the sea had too much salt.

She didn't like the sun because it wouldn't shine at night;

She didn't like the snow because it made the ground so white.

She hated maple-sugar because lem-

Singers to Alto, Ga.

ons were so sweet;

goldfish had no feet.

- a hen has fur;
  - sometimes look at her. -Edmund Vance Cooke.

## Where to Go.

A correspondent sends to the Boston Transcript a list from an old western newspaper, suggesting where differe sorts of persons ought to go:

Lawyers to Fee, Pa. Bakers to Cakes, Pa. Jewelers to Gem, Ind. Babies to Brest, Mich. Smokers to Weed, Cal. The sleepy to Gap, Pa. Printers to Agate, Col. The idle to Rust, Minn. Cranks to Peculiar, Mo. Poets to Parnassus, Pa. Deadheads to Gratis, O. Florists to Rose Hill, Io. Thieves to Sac City, Io. Mendicants to Begg, La. Perfumers to Aroma, Ill. Small men to Bigger, Ind. Paupers to Charity, Kan. Actors to Star City, Ark. Plumbers to Faucett, Mo. Old maids to Antiquity, O. Tramps to Grubtown, Pa. Bankers to Deposit, N. Y. Widowers to Widows, Ala, Apiarists to Beeville, Tex. Farmers to Corning, N. Y. Brokers to Stockville, Nev. Hunters to Deer Trail, Col. Hucksters to Yelville, Ark. Prizefighters to Box, Kan. Lovers to Spoonville, Mich. Debtors to Cash City, Ark. Chiropodists to Cornie, Ark. Carpenters to Sawtooth, Ind. Politicians to Buncombe, Va Sewing girls to Scissors, Col. Cobblers to Shoe Heel, N. C. Grocers to Coffeyville, Kan. Sports to Race Track, Mont. Dry goods men to Calico, Cal. The "boys" to Midway, S. C. "Crooks" to Dodge City, Kan. Theosophists to Mystic, Conn. Gardeners to Artichoke, Minn. Swimmers to Neversink, N. Y. Poulterers to Hatchville, Ga. Puzzle flends to Riddleville, Ga. Physicians to Doctortown, Ga. Whist players to Cavendish, Ind. Society climbers to Tip Top, Va. School teachers to Larned, Kan. Drummers to Modest Town, Va. The hairless to Bald Knob, Ark. Entomologists to Bug Hill, N. C. Peregrinators to Footville, Wis. Pork men to to Ham's Prairie, Mo. Druggists to Balsam Lake, Wis.

# PINE TREE PERFUME CURE.

SWEET SCENTS A RESTORER OF TIRED NERVES.

The Odor of the Pines the Perfume That Women Rely on Most Just Now t oDrive Away the Blues-Perfumed Sea Salt for Bath-Scented Moth Barciers.

Pine needle and sweet perfumes are used to soothe the nerves of the New York woman. It has been discovered that you need not be out of sorts unless you want to be, and in addition that you can cure your troublesome nerves with nice sweet odors instead of resorting to unpleasant drugs.

The first and most particular rule is that the sweet odors must be natural ones. There must be no made-up perfumes. The scents must be those that grow in the parks and spring up in the woods, that come to life with the budding of the flowers and die down when the flowers fade.

Those who are trying the perfume cure are giving their attention just now to pine scents mostly. If you want to get the genuine pine odor, take a pine pillow, no matter how old and lay it near the fire.

In a little while it will begin to warm up and to give out sweet scents. You will be treated to the original odor of the pine.

There is a very nervous and very sensitive woman in New York who treats herself every day to the pine needle cure. When she was away last summer she gathered material for many pillows of pine needles.

When she is tired she takes a plllow and warms it and presently it begins to give out a sweet smell of pines. Then she puts the pillow behind her head and in a little while she feels refreshed.

On days when she is very tired indeed and needs a quick freshing she takes a dozen pillows and heats them very quickly. With these she furnishes her couch. She heaps it high with pillows and then she lies down and breathes the sweet scent. In 15 minutes she feels all right again.

There is an extra nervous woman in town who has a comfortable stuffed with pine needles. She gathered the needles this fall, and then she put them in the comfortable and quilted it just as though she were quilting feathers.

Pretty soon she had a thick, sweet, beautifud covering. It was heavy, but so delicious that she did not mind the weight

Some nights when she is very weary she sleeps with this heavy pine comfortable over her. Again she heats it and puts it underneath her. It is re-

### and add just enough violet perfume to cover them Then add spirits of cologne until you have a pint bottle nicely filled. This makes a delicious bath vinegar, which

water.

can be used every day for two weeks. for it takes very little to perfume the If you like your hands to smell sweet, and to some people there is something positively intoxicating about a pair of sweet hands, you can make a hand wash by taking a quart of spirits of cologne, put it in a half gallon

jug, add an ounce of oil of rose geranium and two grains of musk. Let it stand a week; then fill up with spirits of cologne. At the end of another week you will have as fine a gallon of perfume as you will want.

When you are ready to wash your hands, with this sweet mixture take a bowl of warm water and add to it a pinch of powdered borax. Into this put half a wine glass of perfume. Use no soap, but keep this water

for rinsing. It will impart a lasting fragrance which will remain upon your hands from morning until night. Have you ever tried putting up your winter furs in perfumery?

Make some sachets and scatter them through the storage chest, thus using sachet powders instead of camphor. You will find that the moths stay away just as well and the furs come out in the fall smelling sweet. And the same thing with clothesthose which you are putting away unthi spring. Many of them are of cashmere and light wool and you don't want the moths to get into them. Put them away between layers of sachets

and you will find that you will have never a moth. There is a story told of a woman who spent the summer upon the Jersey coast where mosquitoes are thick. Not wanting to be eaten alive she sprinkled her bedroom with sachet powder until the whole room was filled with the perfume. All night long she slept in peace.

Animals do not as a rule like strong odors, and disease germs are particularly averse to them. A strong odor of rose will drive away many of the contagious diseases, so some scientisits affirm, and you can actually keep yourself well by having nice smells around

you Attar of rose is very effective, but unfortunately it is expensive. Oil of rose geranium is very effective and there are other extracts which can be bought and used to good advantage. In old fashioned German households the custom prevails of buying a certain amount of good perfume every year. This perfume is bought not to be bottled and preserved, but to

be used, and when it disappears more is purchased. The fad for a distinctive odor is dyng away, and women are inclined to scent themselves like an English garden. An English garden is one in which all the common flowers grow, and when you take a sniff of it you do not know whether you are smelling violets or mignonette, geraniums or roses, delicate pansies or strong heliotrope. Thus it is fashionable to mingle your perfumes. The pine tree scent is the odor of the moment, and wise women are making little bags of pine and heaping them up, so that they and their apartments may smell like a pine tree. --- New York Sun.

## CIENTIFIC NOTES.

The capacity of air for holding moisture is twice as great at 52 degrees as at 32, and four times as great at 72 degrees as at the freezing point of water-22 degrees Fahrenheit.

All of the water-tight doors connecting compartments of the hold of one of the greatest ocean liners can be closed in a few seconds, from the bridge of the steamer, by simply pressing an electric button.

Some minerals, such as diamonds, give out light when rubbed together. Sir William Crookes says that he has prepared an artificial sulphide of zinc which is more luminescent under friction than any natural mineral.

Oil paints have a marked deterrent effect upon various bacilli of disease. as tests made in Paris have shown. The germs of tuberculosis, especially, are much affected by paints. They do not thrive or live on a painted surface as they do where there is no paint to cover wood or metal.

The second iron bridge ever constructed, now in course of demolition, is to make way for an improved structure at Buildwas, Shropshire. The first attempt at an iron bridge was made at Lyons in 1757, and one of the arches put together, when the project was abandoned as being impracticable. Thus it was left to Salopian iron masters to show the world that bridges. could be built of metal in lieu of stone or wood .-- London Sphere.

The modern coal breaker of the anthracite region of Pennsylvania is a big enterprise. The anthracite coal is brought to the head of the breaker from the mine. The coal when dumped from the cars passes over a screen 30 feet in length, through which the fine coal sifts. The larger pieces next pass to the breaker proper, where rolls with sharp teeth crush it. It next runs into a screen, which is cylindrical in shape. As the coal is handled in this device it falls through perforations of different sizes, each size dropping into a separate chute.

## MINING QUICKSILVER.

## The Moving Metal is Distilled from Solid Ore.

Quicksilver, the familiar but always fascinating mercury that rises and falls in the thermometer tube, has established a post office and built a town in Oregon. Black Butte is the name of the town and postoffice, and the mountain Black Butte, from which the name comes, is a mountain of mercury. It is claimed by the owners that this mountain has the largest exposed body of quicksilver ore in the world. A vein 400 feet wide has been opened for more than a mile along the mountain and to a depth of 1000 feet below the crest. More than three miles of tunnels, raises, etc., have been made, and everywhere the rich cinnabar ores from which quicksilver is taken appear in great quantities. In the Oregon mining section at the Lewis and Clark Exposition the visitor could see in operation a miniature quicksilver distilling plant modelled after the one at Black Butte. The little engine ran all day and attracted much attention. Nearby was the condenser and under the spout an iron bucket of quicksilver, showing just how the moving metal runs out of the condenser after being liberated from the ore through a scientific process. The process ordinarily is called distillation. First the ore is crushed and tillation. First into furnaces, where it is roasted at the fierce heat of 1200 degrees Fahrenheit. When the ore reaches a temperature of 680 degrees the quicksilver begins to pass off in the form of vapor. The mercury vapor is passed into large chambers built of wood or brick, called condensers. These are coated by water jackets and other devices, and in them the vapor soon changes into metallic form, the quicksilver being precipitated in fine globules on the walls and floors. The globules collect and run out in troughs ready to be marketed. Quicksilver is put up for shipping in flasks of wrought iron, weighing fourteen pour . each, and holding 76 1-2 pounds of the metal. The present market value of guicksilver is about 53 cents per pound wholesale. Quicksliver is found in veins of rock, like gold, silver and other metals Sometimes the tiny globules of the mercury appear in the interstices of the rock, but usually it is found in the form of cinnabar, a chemical compound containing 13.8 percent sulphur and 86.2; percent mercury. When pure and reduced to a powder it is a bright red color. The principal uses of quicksilver are for recovering free gold and silver in placer and quartz mining, for manufacturing vermillion paints and dyes. for backing mirrors, for making thermometers and many other scientific instruments.

# KNEW THEY WERE NOT GHOSTS.

Words the Old Lady Overheard Settled That Matter.

'During the trials of the James gang in Independence, Mo., in 1881," said the Missouri man, "an old woman testified for the state that she saw the prisoner, one of the notorious James brothers, the night before the robbery and heard him talking about this robbery to her husband. When counsel for the defense took the witness for cross-examination he began as follows:

"'Now, Mrs. Blank, tell us again how it happened that you saw the prisoner that night.'

"Well, he came to the house along airly in the evening, and asked me where was my old man. I said outdoors somewheres, and he went out to find him. After a while I reckoned I'd better go out and see if he found him. I heard voices in the cornnatch and went along and looked through the fonce and saw 'em.'

"'Mrs. Blank, I want to know if you believe in ghosts-in spooks?'

'I don't know as it's any of your business whether I do or not."

"'You must answer the question.' "'Well, then-I do.'

"'They've been seen around your house, haven't they?'

"'Yes, sir, they hev; I've seen 'em myself.

"'Ghosts have been seen walking about outside by you and members of your family, haven't they?'

"'Yes, sir, they hev.'

"Well, Mrs. Blank, I want to know how can you swear it wasn't ghosts you saw in the cornfield that night. How do you know it wasn't ghosts?" ""Cause they war a-cussin',' said

the old woman."

Made Living Robbing Beggars.

A murderer named Everard was sentenced to penal servitude for life a few days ago at Paris. His specialty was robbing beggars, and he only brought himself into the clutches of justice when he so far forgot his methods as to murder two of his vio tims-a man and a woman. He be gan his career with the hypothesis that every beggar is an imposterand generally a prosperous one. He made his home in Calais, and studied the movements of the beggars. He noted those who were possessed of wealth, and robbed them in their rooms. Everard carried out his thefte in the most barefaced fashion, know ing well that his victims could not obtain redress from the police with out exposing their own frauds. He prospered. The beggars offered him a handsome share of their takings to leave them unmolested, but he preferred his own method. At last twe of them offered him violent resistance and he was compelled to put an end to their career, and thereby his own

Big words doan't ketch no 'possums.

Ef eddicashun makes ye wear sto' clothes, hit oughter make ye able to pay fer 'em. I doan't see no difference in de kind

ob exercise 'twixt de hoe and de gowlluf stick.

What I cayn't undahstand am dis: ef de books do de boy so much good, why do he drap 'em soon ez de skool stops?

Hit doan't bodder me how much de loafer knows. I only knows he's a loafer.

I'd like to see ye try some ob dem g'ometry lines wid er plow in de cornfield.

#### He Went to West Point.

Lieutenant Loyall Farragut, one of the officers of the Military Order of the Loyal Legion and a son of the naval hero Admiral Farragut, has the double honor of having fought in the army and navy both in the civil war, and it is an interesting fact that he won his commission in the army through a challenge by his father when the latter's fleet was in the Mississippi and about to pass up to Port Hudson. Loyall, then a lad of about 12 years of age, had been importuning his father that he might be sent to West Point, when the old admiral replied:

"I don't know how that would do; I'm not so sure whether you could stand fire."

"Oh, yes, father, I could do that," said the boy.

"Very well, my boy, I'll try you. Come up with me here.

The old navy hero and his son went up together into the maintop, and there they both remained till Port Hudson was passed. The lad never flinched while the shot and shell flew thick and fast about him. Then the father said:

"Very well, my boy, that will do; you shall go to West Point."

And the boy was made a cadet and rose to be a lieutenant, after which he resigned.

### The Horrible Examples.

Little Clara Cough-it-off felt very much abused And coughed to make her mama think

that she was badly used. She found it rather hard at first, but

practice made it easy." Till she could cough as good as though

she really was diseasy! She coughed against her medicine and

said it made her sick: She coughed because they wouldn't

give her back the spoon to lick. She coughed until she had to cough

and went "Cu-huh, Cu-hoo!" When any one suggested that she

tried to cough-like you.

Little Tommy Try-to-cry had all the world could buy And everything besides, except a good

excuse to cry.

And so he cried at breakfast-time be cause it came so soon.

Political orators to Stumptown, Pa.

Baseball players to Ball Ground,

### Birds at Work.

Arriving by train at Gifu about 8 p. m., we chartered what our 'rikisha coolies called a number one boat, which proved to be a comfortable houseboat, for which the usual charge is 5 yen. In a few minutes the artistic Japs had made it quite festive with matting, red and white draperies, and paper lanterns (Gifu is noted for its paper lanterns), and we rowed up the stream to meet the six fishing boats, thankful that here was no moon to spoil sport. After waiting for some time in the shadow of a cliff, while the boatmen beguiled the time by smoking their funny little doll's pipes (kiseru), we saw lights in the far distance, and soon the boats were abreast of us, and we drifted down the river with them to watch this strange method of catching fish, which has existed for some 1200 years or longer. Each cormorant (u-kai) wears at the base of its neck a metal ring, left loose enough to enable the bird to make its supper off the small unsaleable fish that it swallows, but too tight to allow the large fish to pass below. A blazing torch is projected from the forepart of the boat to attract the fish, and then the master boatman lowers his team of 12 trained birds into the water, holding each bird separately by a string. The ungainly birds immediately set to work con amore, darting hither and thither excitedly in search of prey, and on this occasion they caught so many fish that we feared some of them would choke outrisght! But when the master boatman saw that one was gorged. he skilfully shortened that particular line of string, lifted the bird on board, squeezed out the fish, and before we realized what he had done, the bird was again at work in the water .-- Cal-

cutta Empress

freshing, no matter how she uses it. If you like sweet scents and want to try the perfume cure you can get them by utilizing odds and ends about the house. You will be surprised to find how many you can turn into perfume.

Take apple peelings and dry them and some day when the house seems muggy take a handful and throw them on the stove. Take off the peelings before they begin to burn, but leave them on just long enough to get the delicious fumes they will give out, the fumes that are so delightful when they come out of the oven as baked apples are cooking.

Some women keep a chafing dish always handy for the making of sweet scents. Into the chafing dish they can put a little cologne, which when heated will send its fragrance through the room, or they can add a pinch of cinnamon or half a drop of oil of cloves, or even a tiny bit of apple peeling. It takes very little to make a pleasant smell in the room.

The influence of odors upon the spir-Reigning beauties to Bellecentre, O. its can hardly be overestimated. If you will go in a pine forest you are greeted with a smell which is invigorating, in its curious buoyancy,

If you go into a clover field you get an odor which is just as pleasant but altogether different, and this odor can he brought into the house in winter by taking clover heads, drying them and stuffing pillow. alth them. On some muggy, gloomy day the pillow can be warmed up and you have a perfume which is delightful.

If you want something particularly pleasant take some sea salt and put it in a wide mouthed bottle and pour in a few drops of violet perfume. Close the bottle tight, let it stand a while, then open, and you get the curious smell of salt sea, with a slight tinge of violet, which is always found in salt air.

If you want to take a bath in something that is very sweet smelling perpare some sea salt after this fashion: Buy the salt at the drug store; take a big handful of it, lay it in a bottle and and some violet perfume. Let it stand three days and it is ready for the hath.

Another plan is to add to the sea salt a grain of musk, a little essence friends, make the children happy of violet and finally about a teaspoonful of alcohol. Set the bottle away for three days, turning it twice a day. When you are ready to take your bath, throw a handful of the sea salt into the water. It will perfume the water without making it too salty.

Take a jug of salt, and into a gallon jug pour half an ounce of rose geranium oil and a cup of alcohol. Turn your jug upside down. Let it stand a day or so, and so on until you have worked with it three weeks. The result will be a very nice jug of sweet smells.

There come squares of a preparation of ammonia which can be made tinguish the sheep from the goats in into very nice bath vinegar. Take a a military way in this country -Kars dozen or more of these solid pleces sas City Journal.

## An Artist at Work.

A man with shrewd gray eyes walked along the busy down-town street, carefully observing everything. Suddenly he paused, then rushed toward a rain-pipe attached to a building and rammed his cane into it. The familiar squealing of a rat pierced the air. All daughters of Eve within hear-

ing lifted their skirts and fled the place. Men and boys began to crowd round. People came from across the streets. Carts and cabs halted. "Say, mister, that stick ain't long

enough!" shouted a newsboy. "Somebody go and get a terrier,"

suggested another. Evidently the owner of the shrewd gray eyes did not desire advice, but intended to deal with that rat according to his own fancy. He paid not the slightest attention to the remaks, but continued vigorously to ply his cane

"Let him come out and then set the dogs on!"

"Put your hand in and grab him by the tail!'

"Say, why don't you use the big en ! of that cane?"

"Blow smoke up the pipe!"

At last the star performer glanced over his shoulder-the crowd was packed and jammed behind him, and two policemen on the outskirts were struggling to make (an opening,-the

"psychological moment" was come. "Here you are, gentlemen!" he cried. "The cleverest invention yet made-Wilkinson's Weird and . Wonderful Patent Whistle. Imitates anything from a rat to a rhinoceros! Embrace your opportunity, entertain your Only a few left, and those going like wild-fire, at ten cents aplece!"-Youth's Companion.

Easy Titles. and the state of the state Military titles are handled in a

reckless way in Indian territory. Any man with a stiff backbone and a bold, bad look can scarcely escape being designated as "Colonel," and a man with an unusually pugnacious air is addressed as "General." An Indian agent of the union agency at Muskogee is certain to come into the title of colonel within a few weeks after

The distilling plant shown at the Portland fair is a new invention, and it is claimed that the time required in getting the quicksilver out of the ore has been reduced by its use from about thirty-six hours to four hours .-- Chicago Chronicle.

## still that in St. Helena.

St. Helena is one of England's moribund colonies, according to the report of the governor. It has a cable station and a garrison, but that is all. Only three British warships called in during last year. Considering the proximity of St. Helena to the West African island the government wonders that it is not used as a sanitarium by the London's Biggest Landlord.

The London county council is one of the largest proprietors of working class houses in the kingdom. The twelve estates it possesses gover an area of 350 acres, or forty-four times the space occupied by the House of Parliament; the total accommodation, ready or planned, will provide for 96,435 persons; and the total cost is estimated at fully £5,000,000. Inother words, the county council is be coming the landlord of houses capable of accommodating a population mearly equal to that of Brighton.

### Ethiopian Revolution.

At the recent meeting of the German Colonial Congress in Berlin, Dr. Marensky, formerly a missionary in South Africa, said, in speaking of the negro propaganda of "Africa for the Africans," there was no doubt whatever that a great Ethiopian uprising would take place sooner or later in South Africa, menacing alike British German and Portuguese authority.

#### Watch in Bale of Cotton.

A. M. Thompson of Greer county, Mo., cut into a bale of cotton a few days ago to get a sample and the knife exposed a watch in the cotton. Later on it was found to belong to Herman Worth, one of the balers at the gin. He had not missed it until it was found in the bale of cotton above stated. The watch was uninjured and still running.

TITS permanently cured. No fits or nervona ress after first day's use of Dr. Kline's Great Nerve Restorer, \$2irial bottle and treatisefree Dr. R. H. KLINE, Ltd., 931 Arch St., Phila., Pa.

The momentum of a swiftly flying bird is considerable.

Robbed in Church.

Just think what an outrage it is to be robbed of all the benefits of the services by continuous coughing throughout the congregation, when Anti-Gripine is guaran-teed to cure. Sold everywhere. 25 cts. F. W. Diemer, M. D., manufacturer, Springfield, Mo.

The biggest cannon ball ever made weighed 2000 pounds.

A Guaranteed Cure For Piles.

Itching, Blind, Bleeding, Protruding Piles Druggists are authorized to refund money if Pazo Ointment fails to cure in 6 to 14 days. 50c.

It is fifty wears since friction matches were invented

Mrs. Winslow's Soething Syrup for Children teething, softens the gums, reduces inflamma-tion, allays pain, cures wind colic, 25c. a bottle.

More invention was regarded as velgar in

Piso's Ourseannot be too highly spoken of stacough cure. J. W. O'Barrs, 322 Third Avenue, N., Minneapolis, Minn., Jan. 8, 1993.

Lake Titicaca is the highest navigable lake in the world.

To Cure a Cold in One Day Take Laxative Bromo Quinine Tableta, Druggists refund money if it falls to cura E, W. Grove's signature on each box, 250.

Government engineers are mapping Paget Sound for mines.

assuming office. It is difficult to dis- ; coast, and the splendid climate of the navy.