

MOORE'S RURAL NEW-YORKER



TERMS, \$3.00 PER YEAR.

"PROGRESS AND IMPROVEMENT."

[SINGLE NO. TEN CENTS]

VOL. XVI. NO. 48.

ROCHESTER N. Y.—FOR THE WEEK ENDING SATURDAY, DECEMBER 2, 1865.

{WHOLE NO. 828.

MOORE'S RURAL NEW-YORKER,
AN ORIGINAL WEEKLY
RURAL, LITERARY AND FAMILY NEWSPAPER.
CONDUCTED BY D. D. T. MOORE.

HENRY S. RANDALL, LL. D.,
Editor of the Department of Sheep Husbandry.

SPECIAL CONTRIBUTORS:

F. BARRY, C. DEWEY, LL. D.,
H. T. BROOKS, L. B. LANGWORTHY,
T. C. PETERS, EDWARD WEBSTER.

THE RURAL NEW-YORKER is designed to be unsurpassed in Value, Purity, and Variety of Contents, and unique and beautiful in Appearance. Its Conductor devotes his personal attention to the supervision of its various departments, and earnestly labors to render the RURAL an eminently Reliable Guide on all the important Practical, Scientific and other Subjects intimately connected with the business of those whose interests it zealously advocates. As a FAMILY JOURNAL it is eminently Instructive and Entertaining—being so conducted that it can be safely taken to the Homes of people of Intelligence, taste and discrimination. It embraces more Horticultural, Scientific, Educational, Literary and News Matter, interspersed with appropriate Engravings, than any other Journal,—rendering it far the most complete AGRICULTURAL, LITERARY AND FAMILY NEWSPAPER in America.

FOR TERMS and other particulars, see last page; and for Inducements (Premiums, Free Copies, &c.) to those forming clubs, address the Publisher.

AGRICULTURAL

FALL MANURING FOR CORN.

It is sometimes a question with farmers whether they ought to apply manure to land in the autumn, which they intend to plant to corn or potatoes the following spring—letting it remain on the surface through the winter. Frequently it is convenient to do so. Spring is a hurrying season. Rains delay the work; mud hinders the drawing of manure. If they can keep it without waste through the summer and fall, adding meanwhile ingredients to swell the bulk, and increase the richness, they can draw and spread it in the winter even, when there is more leisure.

But does it waste by being exposed to the elements through the winter? We think not, chemically at least. It may be washed or floated off from steep hill-sides, or flats liable to overflow. But on level or moderately rolling land, there is probably not only no waste in applying the manure in the autumn or winter, but it will benefit the crop grown the next season, much more than if put on in the spring. Some of our best farmers have adopted this practice, and they find it to work well. How can the manure waste? Will any one tell us? As fermentation takes place, consequently no gases are evolved to pass off. But it dries, says one, when there is no snow on the ground, by the wind and frosts. Draw out a load of manure, and spread it, and in a day it will weigh more than a quarter as much as when put on the wagon. True, but what dries out of it? Water—nothing else of value. Dry straw is just as enriching as wet straw. It is questionable even whether barn-yard manure will lose any of its fertilizing qualities if spread on the surface of the ground in mid summer, and exposed to the sun and winds till completely dried. The gases that are given off, and taint the air, are of little value to the crop. They will return in sufficient quantities to the plant, by absorption through its leaves.

The advantages of manuring on the surface in the fall are great. Much of the soluble part of the manure is taken up by the water, and carried into the soil, where it is ready for immediate use by the following crop. If the ensuing summer be very dry, a coat of ordinary barn-yard manure may not materially benefit corn, if put on in the spring just before plowing, from the fact that it will not decompose, and become available plant food, from want of moisture, early in the season. At any rate if applied in the fall the manure would stimulate the corn quicker than if put on late in the spring. If it be wet ground to which the manure is applied, it will cause the grass to sprout earlier and ranker, thus furnishing considerable pasture for sheep in the spring, as the grass will be so much gained in green manure if turned under. We believe in manuring in the fall. Clean the hog pens, scrape the barn-yards, draw some muck, empty the sinks, and withal prepare for making and saving manure during the winter, so that next autumn will find you with a more ample supply than ever before.

BUTTER MAKING IN ORANGE CO.

The Editor of the Utica Morning Herald has made a tour among the butter factories of Orange Co., and we condense below some of his observations.

The establishment of butter factories has been a great success, because they have been enabled to turn out a very superior article, uniform, and one that can be relied on in the market. The butter factories are now offered 70 cents per pound for all they can make, because there are those in the cities who will have the best butter let the price be what it may, in preference to taking an ordinary article at ordinary prices. The butter manufactured here is of that peculiar flavor which once having tasted one will not soon forget.

In connection with the making of butter, cheese is manufactured from the milk after the cream is skimmed off. This cheese is of course inferior to that made from pure milk, but it seems well adapted for shipment to warm climates, and better suits the taste of people living under a burning sun, where much fat is not desired in the food. Many of these cheeses are sent to China in exchange for tea, and they have sold this year for prices equal to those of pure milk cheeses.

For making butter a house is erected over a spring, furnishing a large supply of water, the temperature of which does not rise above 56°. Vats are made in the room around the spring, level with the floor, and with racks in the bottom which permit the water to flow up through constantly, and fill them to the depth of 17 or more inches. The milk is put in pails 23 inches long and eight inches in diameter, looking something like a section of stove pipe, and these are placed in the vats to cool. The pails are not full, care being taken that the water shall rise higher on the outside of the pail than the milk on the inside. It is desirable that the animal heat be taken from the milk in less than an hour. It is thought more cream, and that of better quality, can be obtained by this method than if the milk were set in shallow pans. It is desirable to expose the milk to the air as little as possible, and to prevent the top of the cream from getting dry, which has a tendency to fleck the butter. The milk of one day is left in the spring until next morning, when it is taken out and the cream dipped off with a tunnel-shaped cup, having a long handle. The churning is done by horse-power, in ordinary barrel churns. In summer the cream is kept in pails until soured, but at this season it is churned sweet. Some of the butter makers, however, estimate the amount of butter lost by churning sweet cream, instead of letting it sour, to be one-tenth of the whole. When the cream is put into the churns water is added, either cold or warm, as may be required to dilute the cream and to bring it to the proper temperature. This is 60° to 63°. While churning the temperature should be kept below 65°, for if at the close the temperature of the buttermilk should be above 64°, the flavor and color of the butter are injured. When the butter begins to come the churn is rinsed down with cold water. After it is taken from the churn it is not touched with the hands only as little as possible. For salting and working over a butter-worker is used. This is a simple and cheap instrument, which should be in every house where one hundred pounds of butter are made yearly. There is no household work harder than the working of large masses of hard butter with only the bowl and ladle. This butter-worker is a triangular slab, with beveled edges about three inches high. It should be of a size suitable to the amount of butter to be worked. That described for a large dairy is four feet long, twenty-five inches wide at one end, and five at the other. It is supported on legs so as to incline from the wide to the narrow end. At the latter point there is an opening for the escape of buttermilk into a pail below. The butter is worked with a diamond-shaped lever, hinged to the board at the lower end, and somewhat longer than the board, so as to leave a good handle to grasp.

The profits of this system are great, as the milk is thoroughly worked up, making both butter and cheese. The butter is so uniformly good that it commands a much higher price than the ordinary article; and the cheese finds ready market in warm countries.

Arn slacked lime sprinkled among potatoes, when put in the cellar in the fall, will prevent their rotting.



A NEAT POULTRY HOUSE.

We illustrate herewith a very pretty and convenient Poultry House, built by Mr. C. N. BEMENT, at Springside, near Poughkeepsie. Mr. B. gives the following description:

In a sequestered nook, and cluster of trees, on the sunny side of a high bank, surmounted by rocks covered with shrubbery, may be seen the new fowl-house, lately erected by the writer. This location was selected for the purpose of protection from the cold northern blasts, and receiving the warmth and benefit of the winter's sun. The deciduous trees in front being deprived of their foliage in winter, admit the full influence of the sun, and when in full leaf, shade and ward off his searching rays in summer.

Description.—The elevation, as will be seen in the figure accompanying this article, is a rather pretty affair. The center building, with the gable to the front, is twelve feet square; eight feet posts. The roof is very steep and surmounted with a kind of cupola, for the purpose of ventilation and ornament; in the bottom of this are two small swing doors, to close up when necessary. The roof is of one-and-a-quarter inch plank, tongued and grooved, the joints painted with white lead and battened. The entire front is of glass, extending to the very point at the top.

The left wing is a lower edifice, twenty-two feet long and ten wide. The floor, which is of broken stone covered with fine gravel, is sunk below the surface, two feet in front and eight feet in the rear. The back wall resting against the bank, is of stone, twenty inches thick, faced

with brick. The front wall and ends are also of brick. The roof has a gentle pitch to the rear, and made of one-and-a-quarter inch plank, tongued and grooved, joints painted with white lead before being laid. The under sides of the rafters are lined with hemlock boards, the spaces between the rafters filled with tan, rendering it frost-proof. The front wall is of brick, and two feet high, on which the wood and sash rest. In the base are gratings to admit air; also above the glass, and just under the eaves, are open spaces for ventilation. In very cold weather these spaces may be closed with shutters. On the right is a door for entrance, and on the left is a small one for the egress and ingress of the fowls.

Internal Arrangement.—In the rear and running the whole length of the room, are two tiers of boxes or nests, which are eighteen inches square, and the same in height. Adjoining the nest is an apartment of the same size, where the hen enters to go to her nest, which is latticed in front, giving air and apparent secrecy, with which she seems much pleased. The under tier is about two feet above the ground floor. The range of tiers is set out from the back wall ten inches. These nests are covered with boards sloping down like the roof of a house to catch and carry down the droppings of the fowls from the perches immediately over, to a trough in the rear. By this arrangement the manure is all saved, and out of the way of the fowls. We kept our Spanish fowls in this house last winter, without injury by frost, to their wattles or large combs.

HOPS IN ENGLAND AND AMERICA.

HAVING spent three months among the hop-growers of England, introducing what is there known as the American System of growing hops, but which is here known as COLLINS' Patent Process, I am able to present some facts important to farmers generally in this country, and especially those engaged in raising hops.

The hop gardens in England are confined to certain limited locations, the eastern and central parts of the island, while here the whole country is adapted to their production; and as the duty on foreign hops is now removed in England, and for four years past neither excise nor import duty has been collected, and as the American farmer is a competitor of the English farmer, at home and abroad, it may be interesting to compare the result of our crop with that of the English farmers. There the yield per acre, as shown by official returns for the last twenty-three years that the excise duty was collected, was an average of 6 cwt. 3 qrs. per acre, each year. The highest average was 11 cwt., and the lowest 1 cwt. 2 qrs.; and on this small yield they call hop growing the most paying crop in England. Their crop is very uncertain and the price fluctuating. The cost to start a new yard of hops has been very considerable, so that the wealthy alone could engage in it, but now one-quarter the outlay formerly required is sufficient to commence growing the crop, and the yield and the quality of the hop produced is improved by the new process. I found this system in use in several districts in England. SIMMONS & HUNT used it this season on thirty-five acres. They said to me, "We last year set six acres with stakes and twine and the yield in bushels of green hops was greater, and the color and quality were better than on any of our pole gardens." (They have 130 acres of

hops on their estates in Maldstone, Kent.) "We shall continue the use of your system."

I do not find in our census report for 1860 the average put down, or the yield per acre. It is believed to be from 8 to 10 cwt. per acre, and some years it goes to fifteen hundred in this country. The product of hops in this country is increasing rapidly. In 1850 there were less than 3,000,000 lbs.; in 1860 there were over 11,000,000, and last year the crop must have reached 18,000,000. This year is the nearest to a failure in the hop crop that has ever occurred; probably not over three or four hundred per acre, about half what is needed to supply the demand. The crop in England is very good, and is selling at from £5 to £10 per hundred. Here the price is from 40 cents to 60 cents per pound.

F. W. COLLINS.

REMEDY FOR CRACKED HOOPS.—Take a piece of copper four inches long and two inches wide, and drill eight holes, four in each end, so as not to interfere with the crack, and screw it fast to the hoof, crosswise of the crack; then take a hot iron with a sharp edge, and burn the crack at the edge of the hair till it goes through to the quick. After this let the horse run on pasture, and it will begin to heal up in a few weeks. Care should be taken to close the crack tight before the plate is fastened on. So says a practical farmer of Pleasant Valley, O.

SHEEP AND CATTLE DISEASE.—One gentleman near Edinburgh has exposed a few sheep to plague-stricken cattle in all stages of the disease, but none have shown signs of being at all affected thereby. The last number of the London Agricultural Gazette, says, it is satisfactory that we hear nothing more of the liability of sheep to take the disease from cattle.

Sheep Husbandry.

EDITED BY HENRY S. RANDALL, LL. D.

TO CORRESPONDENTS.—Mr. RANDALL'S address is Cortland Village, Cortland Co., N. Y. All communications intended for this Department, and all inquiries relating to sheep, should be addressed to him as above.

"WASHED OR UNWASHED WOOL."

ARTICLE ONE.

[The subjoined article is part of a communication which we have received from H. D. TELLEKAMPF, Esq., senior partner of the firm of TELLEKAMPF & KITCHING, New York, who are among the largest wool merchants of the United States, or, indeed, of the world. The remainder of the communication will be published next week.—Ed.]

This question has been submitted to the Wool Growers' Association, and likewise to the wool manufacturers, and is deserving of due attention, as it involves both interests alike. To be able to form an opinion on a subject of such great importance, it will be well to lay before them all that can be said in favor of or against each method, after describing the present custom of washing, shearing the sheep, and handling and packing the wool, etc. It is well known that the washing of sheep is mostly done in rivers and lakes every spring when the water has become warmer and night frosts are no longer expected. The process of washing depends upon the soil on which the flocks have been located, also the peculiarities of the water and likewise even the particular breed of the sheep. Not being called upon, however, to give a description of the various methods of washing, nor to indicate the most practicable one, we will suppose that every farmer has endeavored to wash his sheep properly. After this process the wool has to dry on the sheep's back; and it is here, where the great mistakes, if not speculations, have occurred; every year, to the disadvantage of the careful as well as honest farmer and manufacturer.

Many farmers who are desirous of bringing their wool into the market, in a good, light condition, will shear their sheep as soon as they are dry, and this can easily be ascertained by feeling the wool at the breast of the sheep. It takes, when the weather is favorable, three days for drying, and the shearing should be done on the fourth day after the washing. There are, however, many farmers who let the sheep run a longer time—sometimes a fortnight, if not even longer—in order to make the wool weigh heavier by the grease it is gaining, and this bad practice has increased since the agents who have been in the habit of buying wool in the country have made comparatively no difference in price for light or heavy wool. Another bad practice has been adopted more and more for the above stated reasons, and this is that the fleeces have been rolled up with all the dirt upon them, and frequently the unwashed wool of dead sheep is packed inside. All this is detrimental to the interests of the careful and conscientious wool growers or those who have been accustomed to clean every fleece of all its impurities and to pack by itself the wool of the dead sheep.

We beg leave to refer also to the tying of the fleeces, which of late has become a perfect annoyance. Thick, rough and miserable twine or strings have been used in such quantities, that often whole flocks were found with each fleece tied by 3½ ounces of that common twine, and which amounted to nearly 5 per cent. of the whole weight. Besides this loss of weight, there is the damage done by the fibers of the twine getting mixed with the wool and being spun and woven in the goods, the extracting of which is not only expensive but injurious to the fabrics.

The packing of the wool in the interior is mostly done by the Agents or Commission houses, and the farmers are not to be blamed for the way in which it is done. Experience has, however, shown that it is necessary for any dealer or Commission house in the Eastern market (and even among careful manufacturers who may want to find out what wool their agents may have selected, and what the actual cost of it will be,) to empty the sacks—classify the wool—reject the unwashed, the dead wool and heavy bucks, though poorly washed and subject to an allowance of one-third off; and then see what there is of light and heavy fleeces in the quantities they are receiving.

In Silesia and Saxony, the wool growers take from the fleeces the bellies, breeches and the head wool, (generally called the locks,) as they

Useful, Scientific, &c.

Written for Moore's Rural New-Yorker. SCIENTIFIC NOTES.

NEW PEAT MACHINE.

MR. M. S. ROBERTS is the inventor of a new Peat Condensing Machine, which in several important particulars surpasses anything yet devised for working peat and preparing it for fuel. A trial was made of the capabilities of this machine on the 16th inst., at the village of Pekin, Niagara Co., N. Y. The locality of the trial was an excellent one, as it contains nearly 500 acres of peat beds of an average depth of four feet. The machine consists of a steam engine of thirteen horse-power, a condenser, a revolving elevator, and a conveyor, the whole being so constructed as to run on wheels, and be readily moved from place to place. The elevator is seventy-five feet long, and runs from the top of the machine to the ground, where the peat is dug out, placed upon it and carried up and dropped into a revolving wheel, which cuts it up and separates it from the coarse particles, bits of sticks, stones, &c., and throws them to one side. The peat then falls into a box below, and sufficient water is mixed with it to render it of the consistency of mortar, after which, by means of a slide under the control of the engineer, it is sent to the rear of the machine. Here the conveyor, 100 feet long, takes it and carries it to within two rods of the end, at which point the peat begins to drop through to the ground to the depth of about four inches. When sufficient has passed through to cover the ground to the end of the conveyor, the conveyor is then swung around about two feet, and the same process is repeated. Eighteen rods can be so covered without moving the machine. At each swing of the elevator the peat spread out is cut into blocks by means of knives attached to the elevator. The peat lies in this state for a week, at which time the blocks are turned over to facilitate the process of drying. After remaining upon the ground for two weeks, it is carted off and packed under cover, and in a short time thereafter is ready for use as fuel. The novel features of this invention are the elevator and conveyor; and the advantage claimed by this machine over those now in use in some parts of the Eastern States, is that it will do far more work in a day with a less number of hands. Four men can run and supply this machine, and turn out 30 or 40 tons of peat daily, while it is alleged that other machines require from eight to eleven hands, and turn out only 20 tons. Mr. ROBERTS expects to produce peat by his process at a much lower cost than it has ever yet been obtained. I have by me now a specimen of the Pekin peat. It is very black and fine, and is capable of almost as brilliant a polish as cannel-coal.

A NEW STEAM MOTOR.

The invention of a new steam motor is announced in Chicago, and in the opinion of many who have examined its operations, it bids fair to overthrow all preconceived notions of the necessary dangers of steam. It proposes to do away with boiler explosions, by the simple expedient of discarding the boiler. The invention has been patented, and its principle is stated as follows:—"Let the reader imagine a hollow iron sphere two and half inches thick, and having a diameter of thirty by twenty-two inches—flattened at the top and bottom for convenience in putting it into its place over a small stove or grate. Inside of this globe, which is not much larger than a farmer's dinner-pot, is a common three-quarter inch gas pipe running to within a few inches of the bottom, and terminating in a small ball or sprinkler, perforated with forty diminutive holes. The fire is built under the globe, and in the sprinkler is a tablespoonful of water. Now, most people would suppose that in order to generate steam all that would be necessary is to discharge the water in the pipe against the hot iron. Not so. The air in the sphere is at a temperature of from five hundred to six hundred degrees Fahrenheit. The water in the sprinkler is hot, and the sprinkler soon becomes surrounded by a superheated vapor, into which the water is spurted, becoming heated steam before it can reach the surrounding sphere. This spurting or ejection of water from the pipe is repeated as soon as a revolution of the engine attached has consumed the steam just made, and the engine itself—a five horse-power, with a cylinder of five inches bore and a piston eight inches long—is propelled with the force of an engine of fifteen horse power, with a pressure of 130 pounds, running two corn mills, and turning out feed at the rate of forty bushels an hour." Thus it will be seen that there is actually no danger, for there is no boiler and only a very small quantity of warm water, and the steam as it is generated passes instantly into the steam chest of the engine, does its work and exhausts itself in the outer atmosphere. While ordinary locomotive boilers are usually subjected to a pressure of 105 pounds to the square inch, the thickness of the iron globe of this invention will bear a pressure of 5,000 pounds to the square inch. The estimate contemplates the saving of forty per cent. in fuel by the use of this motor.

THAT "CURIOUS FACT" AGAIN.

I had hardly hoped to be able to elicit anything from so renowned an authority as the venerable C. D., by any question which my ignorance might compel me to ask through your columns; but I am very happy to see a reply from him—in the RURAL of the 11th inst.,—to a query put in one of my former contributions. I would, however, with your permission, like to ask him one more question. Am I right, DOCTOR, in supposing you to assert that molten iron is more dense than solid iron? In making iron castings I always understood that an allowance had to be made for shrinkage.

W. M.

EARTH HATH NO JOY THAT'S PURE.

In an easy flowing style.

Poetry by Miss Hazlia.

Musical score for the poem 'Earth hath no joy that's pure.' It consists of four stanzas of lyrics with corresponding musical notation on a grand staff. The lyrics describe the beauty of nature and the transient nature of joy.

Various Topics.

EXTRAORDINARY MEMORIES.

MORPHY and other eminent chess-players have recently given instances of their extraordinary memories. Dr. Willis tells us that he could by mere effort of memory perform arithmetical calculations, as multiplication, division, extraction of roots, &c., up to forty places. Zerah Colburn, George Bidder, and Jedediah Buxton were also wonderful mental arithmeticians. The last named once mentally calculated how much a farthing doubled 140 times would come to, and the answer was set down from his lips in 39 places of pounds and an odd 2s, 6d.; and being once asked how many barleycorns would reach eight miles, answered in 1 1/2 minutes 1,520,640. Sir Walter Scott had a remarkably retentive memory; so had Macaulay, who it is said from memory could repeat the whole of Paradise Lost. In the stirring days of Athenian political greatness, men could be found who could repeat the Iliad and Odyssey; and we have heard of a man in Naples who could repeat the whole of Tasso's Jerusalem Delivered, and not only recite it consecutively, but repeat any stanza in any given book, repeat those stanzas in utter defiance of the sense either backwards or forwards, or from the 8th to the 1st line alternately. We have heard of several persons (notably the late blind Jamie of Stirling) who could repeat the whole of the Bible, or any required chapter or verse of it. There are besides dozens of living persons with most marvelous memories, the chief of whom is perhaps Mr. Ellhu Burritt, the Mezzofanti of the present day.

FUNERAL OF A BEE.

A CORRESPONDENT of the Glasgow Herald transmits the following:—"On Sunday morning last I had the pleasure of witnessing a most interesting ceremony, which I desire to record for the benefit of your readers. Whilst walking with a friend in a garden near Falkirk, we observed two bees issuing from one of the hives, bearing with them the body of a defunct comrade, with which they flew for a distance of twelve yards. We followed them closely, and noted the care with which they selected a convenient hole at the side of the gravel walk—the tenderness with which they committed the body, head downwards, to the earth—and the solicitude with which they afterwards pushed against it two little stones, doubtless "in memoriam." Their task being ended, they paused for about a minute, perhaps to drop over the grave of their friend a sympathizing tear, and then they flew away to the hive."

OUR LOSSES IN GENERALS.—From some statistics made up at the War Department of the casualties to our general officers during the war, it appears that we had eight Major-Generals and seventeen Brigadier-Generals killed outright in battle, while two Major-Generals and nine Brigadier-Generals died of wounds received in action, and seventeen Generals of the two ranks died of disease. In the year 1862, our losses of general officers in battle were very heavy, numbering no less than fifteen, while during the present year, or from the end of 1864 to the close of the war, we lost but one General, though the fighting was great and decisive. There is abundant material for reflection in these facts.—N. Y. Times.

A FRENCH SENTINEL.

DURING one of Napoleon's remarkable campaigns, a detachment of a corps commanded by Davoust occupied the Isle of Rugen, which they were ordered to evacuate. They embarked with such precipitation that they forgot one of their sentinels posted in a retired spot, and who was so deeply absorbed in the perusal of a newspaper containing an account of one of the emperor's splendid victories, as to be totally unconscious of their departure. After pacing to and fro for many hours upon his post, he lost patience, and returned to the guard room, which he found empty. On inquiry he learned with despair what had happened, and cried—

"Alas! alas! I shall be looked upon as a deserter—dishonored; lost, unhappy wretch that I am!"

His lamentations excited the compassion of a worthy tradesman, who took him to his house, did all in his power to console him, taught him to make bread, for he was a baker, and after some months, gave him his only daughter, Justice, in marriage.

Five years afterwards, a strange sail was seen to approach the Island. The inhabitants flocked to the beach, and soon discovered in the advancing ship a number of soldiers wearing uniform of the French army.

"I'm done for now!" cried the dismayed husband of Justice. "My bread is baked."

An idea, however, suddenly occurred to him, and revived his courage. He ran to the house, slipped into his uniform, and, seizing his faithful fire-lock, returned to the beach, and posted himself on sentry at the moment the French were landing.

"Who goes there?" he shouted in a voice like thunder.

"Who goes there, yourself?" replied one in a boat. "Who are you?"

"A sentinel."

"How long have you been on guard?"

"Five years."

Davoust, for he it was, laughed at the quaint reply, and gave a discharge in due form to his involuntary deserter.

THE SAN FRANCISCO Morning Press June 17th says:—"We have received a call during the past week from Mr. George E. Willette of El Dorado Canon, Arizona, who visits this city for the purpose of procuring supplies. Mr. Willette brings favorable reports from that region. He also brings us samples of rock salt from the salt mountains, located some sixty miles above El Dorado Canon, up the Colorado. The salt is in large, beautifully transparent crystals, and is probably of the finest quality attainable on this coast. Just previous to the time at which Mr. Willette left the Canon, a pack train arrived from the Salt mountains with a load of salt from the mill. These mountains are said to be a perfect mass of beautifully crystallized salt, and are a great curiosity and wonder to all travellers who have visited them. One of them is within six miles of the river and the other is about twenty miles distant. The packers chop it out of the mass with axes."

"A PERFECT GEM."

THE new Children's Paper, The Little Corporal, published by ALFRED L. SEWELL, in Chicago, Ill., is captivating all hearts. The price is only one dollar a year; sample copy ten cents.

WILL OF JOSEPH E. WORCESTER.

THE Boston Advertiser says:—"The will of the late Joseph E. Worcester, the celebrated lexicographer, has been presented for probate in Middlesex county. It is dated December 24, 1862, and contains the following provision:

"He disposes of his library, and all books, pamphlets, maps and prints not given to his wife, in the following manner:—He gives to the library of Harvard University all such dictionaries and glossaries of the English language as are found in his library, but are not found in that library; also his dictionaries of any other language than English, and of which said University does not possess copies, in case either of his brothers do not want them.

"He gives to the American Bible Society, formed in New York in 1816, and to the American Peace Society, incorporated by the Legislature of Massachusetts, the copyright of his Quarto Dictionary of the English language, each to have one-half of the annual income thereof, subject to any incumbrances, charges or contracts existing at his death, said devise to take effect after his death."

ONE OF LAMB'S BEST.

LAMB once convulsed a company with an anecdote of Coleridge, which, without doubt, he hatched in his hoax-loving brain. "I was," he said, "going from my house at Enfield to the East India House one morning, when I met Coleridge on his way to pay me a visit. He was brimful of some new idea, and in spite of my assuring him that time was precious, he drew me within the gate of an uncoupled garden by the button of my coat, and closing his eyes commenced an eloquent discourse, waving his right hand gently as the musical words flowed in an unbroken strain from his lips. I listened, entranced; but the striking clock recalled me to a sense of duty. I saw it was of no use to attempt to break away; so, taking advantage of his absorption in his subject, and, with my penknife quietly severing my button from my coat, I decamped. Five hours afterwards, in passing the same garden, on my way home, I heard Coleridge's voice; and, on looking in, there he was with closed eyes, the button in his fingers, and the right hand gracefully waving, just as when I left. He had never missed me."

GIRARD'S SECRET.—Stephen Girard, than whom no shrewder business man ever lived, used to say in his old age:—"I have always considered advertising liberally and long to be the great medium of success in business, and the prelude to wealth. And I have made it an invariable rule, too, to advertise in the dullest times, as well as the busiest, long experience having taught me that money thus spent is well laid out; as by keeping my business continually before the public, it has secured me many sales that I would otherwise have lost."

AN INSECT LANDSCAPE.—At the Parisian Palais d'Industrie is a landscape, executed not in oils, pastels, or water colors, but in European and foreign insects. The foreground is composed of 45,000 coleopteres, the remainder of the picture being formed of almost as great a number of four thousand varieties of the insect tribe, which supply every tone requisite for the landscape. The completion of the work occupied the artist four years.

Corner for the Young.

For Moore's Rural New-Yorker. ILLUSTRATED REBUS.



Answer in two weeks.

For Moore's Rural New-Yorker. MISCELLANEOUS ENIGMA.

I AM composed of 26 letters. My 5, 2, 18, 15, 24, 2, 8 is a river in Virginia. My 13, 20, 17, 12, 23, 18 is a boy's name. My 1, 11, 24, 15, 19, 4, 26 is the capital of one of the Western States. My 8, 25, 8, 21 is a girl's name. My 6, 2, 26, 7, 22, 2, 18 is a title. My 14, 10 is found among the abbreviations. My 16 represents a number. My whole is the name of an officer of the Union army. Erie Co., N. Y. Answer in two weeks.

For Moore's Rural New-Yorker. AN ANAGRAM.

NORF het tmseanc, nad pu htwi eth nus! Shi tagnal renuyoi ai stuj genub; Revo teh shill ish taricho ai 'droll, D'rennab hitw logry, dan shirubed whit doig, Evro eht silh eh somec mallebus, Broomridge fo herat, nad hotberr fo mite! Ripon, Wis. HATTIE & CARRIE. Answer in two weeks.

CHARADE.

My first is in Town, in County and State; My second in you will appear; My third is an insect that lights on your pate, And creates a sensation of fear. My whole had existence in most ancient days; Was by a philosopher kept; He lugged it about 'neath the sun's burning rays, And often at night in it slept. Answer in two weeks.

ANSWERS TO ENIGMAS, &c., IN No. 826.

Answer to Illustrated Rebus:—Many a warm heart beats under a ragged coat. Answer to Miscellaneous Enigma:—Charity and Pride have different aims, yet both feed the poor. Answer to Geographical Enigma:—Francis Marion. Answer to Anagram:—Sooner or later the storm shall beat Over my lumber from head to feet; Sooner or later the winds shall rave In the long grass above my grave. I shall not heed them where I lie, Nothing their sound shall signify, Nothing the headstone's fret of rain, Nothing to me the dark day's pain.

