FARM AND HOUSEHOLD.

The Farm. My lord rides through his palace gate, My lady sweeps along in state, The sage thinks long on many a thing, And the maiden muses on marrying; The minstrel harpeth merrity, The sailor plows the foaming sea. The huntsman kills the good red deer, And the soldier wars without e er fear; But fall to each whate'er befall, The farmer he must feed them all.

Smith hammereth cherry red the sword, Priest preacheth pure the Holy Word, Dame Alice worketh broidery well, Clerk Richard tales of love can tell, The tap-wife sells her feaming beer, Dan Pisher fisheth in the mere, And courtiers ruffle, strut and chine, While pages bring the gascon wine; But fall to each whate'er befall, The farmer he must feed them all.

Man builds his castles fair and high, Wherever river runneth by, Great cities rise in every land, Great churches show the builder's hand Great arches, monuments and towers, Fair palaces and pleasing bowers; Great work is done, be 't here or there, And well man worketh everywhere ; But work or rest, whate'er befall, The farmer he must feed them all.

ENCOURAGE home manufactures, if it does cost a little more at first. It will all come back to you in various unnoticed avenues.

Why is it that some men always have good crops in bad seasons? It is from the fact that Providence helps those that help themselves.

Be careful to bathe horses, shoulders just beginning spring work, three times a day with cold water. . If the shoulders are tender, use a decoction of white oak

THE American Stock Journal says "For gravel in horses, give two-thirds of a tablespoonful of saltpeter in a little salt, for three consecutive deys; or take a pint of watermelon seed, and boil it in two quarts of water till reduced to nearly one-half, and drench two mornings in succession; your horse will be cured.'

VALUE OF HIDES AT HOME, -The skin of an animal, whether cow, colt or horse, that dies on the farm, is worth more at home than at the tanner's. Cut it into narrow strips, and shave off the hair with a sharp knife, before the kitchen fire, or in your workshop on stormy days and evenings. You may make them soft by rubbing. A rawhide halter strap an inch wide will hold a horse and last longer than an inch rope. It is stronger than hoop-iron and more durable, and may be used to hoop dry casks and boxes, and for hinges. Try it on a broken thill, or any woodwork that has been split. Put it on wet and

the first year, and spoiled full onetom better where they crowd each falls in one spot.

To DESTROY LICE.—The best preparations for the removal of lice from cattle, young or old, are a salve of fresh lard ground up with fine sulphur (one ounce of sulphur to four ounces of lard), and raw linseed oil mixed with kerosene oil in the proportion of four parts of linseed to one of kerosene. These should be rubbed from between the cars all around the backbone to the root of the tail about twice a week. Two applications are generally sufficient. They are not in any degree hurtful if they are licked by the cattle. Lice which have been placed in contact with a small quantity of either of these mixtures were immediately killed, while mercurial ointment and carbolic acid failed to kill them in several hours.-N. Y. Tribune.

FACTS IN FATTENING CATPLE.—Boussingault estimates that an ox weighing 748 pounds, fed upon 40 pounds per diem, will increase in weight about two pounds saily. According to Mr. Low, an ox weighing 770 pounds and consuming 223 pounds gain in the same time nearly fourteen the year. pounds in weight. Allowing 100 pounds of hay worth 76 pounds of turnips, the increase is still about two

Mr. Dubois says the quantity of green fodder consumed by an ox during the eight months when he is fattening, is equivalent to 6,600 pounds of dry hay. The average ration of green forage per diem, he calculates, therefore, is equivalent to about twenty-seven pounds of hay.

Mr. Stephenson estimates that 56 per cent. of the whole animal will be butcher's meat; 8 percent. tallow; 6percent. the beef-a fat one will yield a greater per cent, of meat at fifty-three to sixtytwo per cent.-Rural New-Yorker.

The Household.

A GENUINE corn-pone is made thus : Corn meal and water mixed to a rather stiff batter, salted to taste, and baked well in a hot oven.

Plain Cake. - One cup butter, one cup of syrup, three cups of flour, half a cup sweet milk, five eggs, one spoon cream-of-tartar, half a spoon of soda, plenty of spice. Eake in a square tin.

One quart of sour milk; two or three slight a matter as the distance above cggs; a teaspoonful of saleratus, not mentioned would seem to be of no practice. The slight a matter as the distance above them, by a sharply drawn contrast, the mentioned would seem to be of no practice. thick with corn meal, and fry after forty times the earth's diameter renders stinence and virtue. steak, or in lard.

milk, one dessert-spoonful of butter, one cember, will leave a margin of only teaspoonful of soda, two teaspoonfuls 50,000 miles open to doubt. As the of cream tartar. To be made up and transit will occur in the winter, the base of the damning curses, of the different baked immediately thereafter.

and one pint of strawberries mashed till United States will have eight parties in juicy. (Canned berries may be substi- the field. France will occupy three statuted for fresh ones.) Beat the butter tions, Russia four or five, and Germany and sugar to a cream, then stir in the five. The problem is simply the fa-

FRENCH CAKE. - Two cups of sugar, ing two sides of a triangle in order to four cups of flour, three-quarters of a determine the third. cup of butter, one cup of milk, four eggs, two teaspoonfuls of cream tartar, one teaspoonful of bi-carbonate of soda. To be flavored with rose-water and cap, a silver bird, somewhat resembling coughing is of nervous impulse, to

meal, half pint yeast. Let rise in a though specimens of the bird are pre-warm place for ten hours, then stir served in the British museum.

well, put in the skillet and bake by the fireplace four hours. If you haven't hop yeast add half pint salt-rising yeast before putting to bake.

DELICIOUS DRESSING FOR FOWLS.-Spread pieces of stale but tender wheat bread liberally with butter and season rather highly with salt and pepper, working them into the butter a little; then dip the bread in wine, and use it in as large pieces as is convenient to stuff the bird. The delicious flavor which the wine gives is very penetrating, and gives to the fowl a rich, gamey character which is very pleasant.

A NICE OMELET.-Beat two eggs, yolks and whites together, in a bowl, until very light. In a cup put one tablespoonful of corn starch; add slowly a half teaspoonful of milk (new milk is best); when well stirred and smooth, ly light and tender the ingredients must be well and quickly beaten with the fork.

REMEDY FOR SORE THROAT.-Take one large red pepper, such as are grown for family use; steep in half a pint of water, after which strain in a quart of molasses, adding a little vinegar; boil all together to a thin syrup; use this whenever the throat feels dry or disagreeable; if it be in dead of night it will soothe the throat (and not irritate) and warm it up well. If sharper than can be borne in the mouth, put it back near the palate with a spoon and swallow; apply outwardly a thin slice of salt pork, warming it up well in vinegar and pepper; apply as hot as can be borne on the throat .- Medical Journal.

A Writing Machine

There is a fair chance now of writing off an' crawls under the barn-actually being done away with altogether. An ashamed to be seen about the premises instrument has been invented by one for fear somebody will find out that I size of a sewing machine, and is worked sense that ever was seed in these parts, like a piano. The keys are in four and Truckee Medders is proud that he "banks" or rows, twelve to fourteen | war pupped thar!"-Virginia (Nev.) inches in length, so that the key-board | Enterprise. is about fifteen inches wide, and the process of writing is to sit before the instrument and manipulate the keys. When the key is struck the type is thrown up, and will not fall until the finger is removed from the key. The types are engraved on the ends of a series of steel bars, pivoted on a circle, A writer who has devoted his life to so that they may vibrate on the pivots raising onions, says: "None but a and all strike at the same point. Diall strike an inking ribbon is drawn, so quarter of the crop by the operation, that every type will strike it before it and have never repeated it. Onions can strike anything else, and is made to will grow in bunches, and I think bot- move so as to touch every time in a handkerchief, walks around on the out- the ground. fresh place. Directly over this inking other, even though the center ones are ribbon the paper carriage is made to lifted entirely out of the ground. So move from right to left, and the paper long as the roots reach into the soil the is arranged to go under a cylinder or bulbs will keep on growing, though roller, which acts as a platen, so that they may be an inch or more above the every time a key is struck, a type is surface of the ground. Where the seed | thrown up against the inking ribbon, is sown by a drill, there will be no occa- carrying the ribbon with it against the sion for thinning, except possibly where | cylindrical platen, and there it leaves the drill stops, and a spoonful of seed its impression. The remaining machinery is very ingenious. The speed is said to be three times that of the pen, and the force required very small. An expert may write sixty-five words a minute. The machine has forty-four characters. Such is the type-writing machine. All we now want is a spelling machine and a patent brain-worker, through which a man may hatch machine poetry, and the summit of human ambition will have been attained.

Equinoctial Storms.

There is a popular delusion that a three-days storm is inevitable when the sun crosses the line in the latter part of March and September, and the unsettled state of the weather at this period. which usually culminates in showers of some duration, is always spoken of as the equinoctial storm.

According to Prof. Loomis, of Yale College, however, the equinox has very little to do with storms, and, excepting that the weather is generally unsettled by the changes which are taking place in the atmosphere, there is no more likelihood of a storm upon the day that sun of turnips per week, if he thrives, will crosses the line than upon any other of

So much for one of the popular theories, which, like our popular supersti-tions, obtain a stronger hold upon the public mind than the strongest facts. In the light of this truth, it is not difficult to account for the length of time, centuries perhaps, which it takes to discover a popular error or establish a scientific truth; nor can we measure our indebtedness to those men who devote their lives to discovering facts in n ature and art, and establishing them upon a scientific-that is, a real and knowable-basis. For it must be remembered that these men are always in hide; and 29 per cent, entrails. This, of a minority; the mass of mankind are with all its errors, all its superstitions, all its prejudices, and feel no gratitude to those who disturb their fond and foolish belief in them.

Transit of Venus.

The coming transit of the planet Ve nus is a matter of great importance to the scientific world. The phenomenon DROP GINGER CAKE. - One cup of mo- will occur on the 8th of December next, lasses, half a cup of butter, half a cup and extensive preparations are being of water, three cups of flour, two tea- made for the observation of the passage spoonfuls of ginger, one of soda. Drop of that planet across the sun's disk. With a spoon on a buttered tin. The last transit visible from the earth occurred in 1769, and there will not be another till the year 2004. By the knowledge we now possess, as a basis for calculation, it is impossible to ascertain the earth's distance from the sun within 300,000 miles. When the total Conn meal cakes for a morning dish: distance is about 91,480,000 miles, as men contemplate a similar instructive lesson drawn from the life showing lesson d ped; two level full of salt. Mix tical importance; but a variation of advantages and true leveliness of computations too uncertain to suit as-Hasty Rusks.—Two eggs, one pint tronomers. It is expected that the ob-of flour, one cup of sugar, one cup of servation, which will be taken next De-Pudding Sauce.—One-half teacup of butter, one and a half teacups of sugar and in seven other localities. The

LIGHT CORN BREAD.—Scald one quart white corn meal with one quart hot water; then add half cup molasses, one teaspoonful salt and one quart cold water. Stir well, and add one quart cold live, and was found in no other place in water. Stir well, and add one quart cold live, and was found in no other place in the coughing is of nervous impulse, to which the will yields too readily; and many diseases are needlessly and peril-touristic pool. There the liver went to nest and live, and was found in no other place in the coughing is of nervous impulse, to which the will yields too readily; and many diseases are needlessly and peril-touristic pool. There the liver went to nest and live, and was found in no other place in the coughing is of nervous impulse, to which the will yields too readily; and many diseases are needlessly and peril-touristic pool. water. Stir well, and add one quart England. The liver is now extinct, vase of flowers can be retained in fresh-

'The Durndest Knowingest Dog that Ever Wore Har."

He came in from Truckee Meadows vesterday, did that level-headed dog. He rode in by the side of his master on a lead of potatoes. He was not a pretty dog, not a dog of blue blood and high degree. He was a tall, gaunt, shaggyhaired, wild-eyed looking brindle beast, of unrecorded pedigree. As the wagon, carrying man, dog and potatoes, halted for a time in front of a saloon in North C street, one of a party of half a dozen loungers thereabout made some remark in regard to the appearance of the canine, when thus spake ye horny handed, frowsy headed tiller of ye soil; "Fellers, that air ain't a purty dog, I know-he's like me, makes no pretensions to nateral beauty-but he's just the durndest knowingest dog that ever wor har. He's got more instinck, that pour this over the eggs, and beat them | dog has, an' more savey, an' pen'traall well together for a few minutes; a tion, an' insight into human natur', jist little chopped parsley can be added if in that ugly old cabez o' his, nor can be wished. Cook as other omelets. In found in the heds of a whole plaza full making any kind of omelet, salt and of yer eddicated town dogs-poodles pepper should not be added until sent an' sich. What I pride in him for is to the table; and to have them perfect- his regular human sense; he's just the darndest dog out! Now ef I come home from town perfectly sober (when I've left him to see after the ranch) it would jist do your hearts good to see that dog show off what a sense of appreciation he's got of me. Fellers, his gorgeous tail stands aloft; he skyugles about; he runs on afore me a scrapin' up the yearth with his hind feet, sendin' the chips a flyin'; he holds up his head and barks in a cheerful an' manly tone o' voice, escortin' me forward, an' feelin' prouder'n if he'd holed a woodchuck! But let me come home full of tangle-leg, sheep-herder's delight and terrantiler juice, and this is the darndest shamedest dog yer ever saw. He jist takes one look at me an' he knows it all. Down goes his tail, he lops his

A Dangerous Game.

years, hangs his head, squats his back.

an' lookin' back now an' then, he slinks

"Drop the handkerchief" is a dangerous game. Desdemona dropped her handkerchief, and it cost her her life. Handkerchiefs have played a great deal of mischief. A handkerchief ruptured formation and particulars. a Baptist Church in one instance. side of the circle and drops the handkerehief behind one of the male persuasion, and he runs after her or he don't-we forget which-but any way, if he catch her, or if he don't-we forget which-he can kiss her. There is kissing about it anyway, whether he catches her or not, for "Drop the handkerchief" would be no play with kissing left out. And "Drop the handkerchief" is a real play, and when grownup people play, kissing is the main part. So we know there is kissing in it, and the acount of this peculiar affair says. 'the game involves kissing," to which the pastor naturally took exception, and he declared "right out loud" that the "church was built for a house of God, and not for kissing parties." And one of the young men who was "involved" in the kissing party even threatened to smite the parson, and the account says "the pleasure of the evening was destroyed," and the pastor re-

signed his charge. SAVAGE SANITY. - Travelers generally report that insanity is of very rare occurrence among savages; from which the Journal of Mental Science rather superficially reasons that diseases of the brain are due to the vicious usages of civilized society, such as alcoholism, ambition for wealth, consanguine intermarriage, hereditary predisposition, etc. Some of these usages are, of course, productive of mental degeneracy or aberration; but, physiologically speaking, monogamy could as justly be assigned as one of civilization's insanity producers, as contrasted with savage polygamy. The whole civilized system must be pronounced insane if the Journal's line of argument is logically carried out.

Reed's Temple of Music, Chicago, Good second-hand planes, \$125 to \$200. New Rosewood pianos, \$200 to \$300. New Square Grand pianes, \$350 to \$475. Warranted to please, or money refunded.

HIS TIME, -Said a member of the Mississippi Legislature: "Mr. Speaker! Mr. Speaker! Mister Speaker! Ain't I 'titled to de flo', sah? I got up, sah, 272 EACH WEEK. Agents wanted parties next after Mr. Smith, who was next course, depends upon the condition of content to take the world as they find it, Mr. Brown, who came next to Mr. after Mr. Johnson, who was next after Burrus, who was next to Mr. Bates, who Mr. Blue, who was next to Mr. Barelay, sah, and have stood here until they all got through turnabout, and now it's my time.

Ir was an aucient custom of the Spartans, in order to inculcate among their youth an abhorrence of intemperance and its kindred vices, to make their slaves drunk with wine in the public papers and estimates showing cost of according to papers and estimates showing cost of according. market-places, so that the rising genera tion, upon whom would some day devolve the honor and safety of the Lucedemonian Republic, might see before them all the ghastly details of thedrunk- WHY ard's disgrace, his loss of reason and of physical strength. 'Twere well, perhaps, to-day, could some of our young

For such as appreciate these, VINZ-GAR BITTERS is the beverage best adapted, it being purely a vegetable draught, themselves to fill increase peritions. Add devoid of alcohol or mineral poiso as J. P. ABERNETHY, Supt Tel., Cleveland, O. and possessing all the virtues, but none of observation must be located south of poisons which year by year are sweeping away thousands of dollars and

Coughing Volitional. -Dr. BrownIn each county for the Spring and Summer. \$150
Sequard, who ought to be the best of
per month. Send for circular giving full parinculars. ZIEGLER & MCCURDY, Chicago, III. authorities, thinks that two-thirds of the world's coughing might be preventmiliar geometrical process of constructing two sides of a triangle in order to determine the third.

"Liver-pool,"—The policemen of Liverpool wear a badge, fastened on the after that. Doubtless, indeed, much coughing is of nervous impulse, to silver bird, somewhat resembling is of nervous impulse, to coughing is of nervous impulse, to cough the coug ed by a strong effort of the will. He FAMILY PHYSICIAN

The 'nvalid-A Pen Picture.

See her pa, iid countenance, but a short time ago the picture of ruddy health, the envy of the school and the pride of the household. She was always welcomed by her schoolmates, for her lithe form and pleasing disposition carried cheerfulness into their ranks. Diligent, punctual and exemplary, chedient and grace-ful at home, she wen the hearts of all. But, alas, we are sorrowed. Those rosy cheeks and ruddy lips are blanched by Consumption. The voice once so encha ting in laugh and song is feeble, husky and supplanted by a hollow cough. Let us approach har couch gently and take her hand. Do not shudder because of the feeble and passionless grasp. The hand once so hearty and plump is emaciated and shows bony outlines, while the cords and tortuous veins are 'lain'y mapped upon the sur-face. The pulse that bounded with repletion, carrying vigor to the whole system, and imparting life, beauty, vivacity, health and strength, is delicate to the touch. The feeble heart cannot propel the thin, scanty blood with force. Must we lose her while yet in her teens? Companions and friends gather around with words of cheer and consolation. and depart with moistened eyes and silent eteps. Must we lose her? No! there is rehef! We can stay this destroyer of our happiness and not suffer the loss of so bright a gem. Something more is required now than dietary and hygienic observance, for nature calls for aid and she shall have it. Take this pleasant medicine. It is invigorating. How it allays the irritable cough, improves the appetite and digestion, and sends a healthy tingle through the frame. The blood is enriched, nervous force increased, and the heart bounds with a new impulse. See her face brighten by degrees; the color is returning, her voice is getting clearer, and pleasant words are spoken. The strength falters yet, but is gaining. Let us take her out in the warm sunshine. In a short time she will be able to go without our aid, a cheerful girl. This delightful medicine must be God-blessed. It is restoring health to our loved one. She is emerging from her sickness sweeter and nobler than before, and Dr. Pierce's Golden Medical Discovery must have the credit. It has raised her.

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Several Irishmen were disputing novice would ever this onions. I did it rectly over the point where the types the first year, and spoiled full one- all strike an inking ribbon is drawn, so the first year, and spoiled full one- all strike an inking ribbon is drawn, so the first year, and spoiled full one- all strike an inking ribbon is drawn, so the handkerchief" was one of when one said in an aggressive man white lead. Zinc and colors manufacturers. the plays. We don't remember just | ner, "Faith, and I'm a brick." "And, | how it's done, but they stand in a indade," said another, "I'm a brickcircle, promiscuous, and a lady, taking a layer," and felled the first speaker to clinton wire cloth co., 175 Randolph.

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