A. L. F., Somerset county, Me., our opinion concerning the practice of subsoil plowing. It is to be recom-mended where the underlying soil is equal to that on the surface. In the case of a strong, deep, loamy soil, that for years has been plowed but three or four inches in depth, a large number of roots will be found two feet or more deep. These with a portion of the salts contained in the lower soil can advaneously be brought to the surface. Where the upper layer of soil has become filled with vegetable matter, then a mixture of a few inches of the undersoil, whether clay or loam of a sandy or clayey nature, will have a beneficial effect. On the other hand, if you propose to subsoil in a location where there is only sand or gravel to bring to the sur then you will simply make the poor exchange of a few inches of good soil and fairly productive, for a worthless and entirely barren soil. We have in mind an amateur farmer who, having read of the wonderful effects of subsoiling, determined to test its merits and plowed under a thin sod, bringing to the surface only gravel. After the job was completed his field appeared like a new graveled road, though as an agricultural experiment it was a failure. The soil, though thin, which he had turned under had taken ages to accumulate, and had produced fair crops of corn and barley. By judicious management his land in its original condition would have produced a fair crop of grass. The material now on the surface, worthless for present crops, would require hundreds of cords of manure to fertilize. At the outset it would neither produce buckwheat nor clover. By first applying manure in liberal quantities. then green manuring would aid in sup-plying the needed elements of a fertile soil. Judgment is necessary in every farm operation. No set of unvarying rules will give remunerative results. Before attempting subsoiling or even very deep plowing, make sure that the very deep plowing, make sure that the soil below the surface is worth bringing of the baboon perched on the top of a In many cases, it would be better. if it were possible, to sink the subsoil still deeper, instead of bringing it any nearer the surface. - Boston Cultivator. Salt as a Fertilizer.

"I want to know how to use salt as a fertilizer, in what quantities, and how applied. Is salt that has been used in preserving meat of any use as a fertilizer? And what kind of land is salt best

adapted to?

Your question suggests another, i. e., "To what extent is common salt a fer-tilizer, or food of plants?" That the soil is often improved by free applications of salt is scarcely to be denied, but this is far from proving that the sait is in itself a fertilizer. More than a century ago (1748) Brownrigg, an English writer on the art of making salt, declared that the soil of the whole kingom might be made rich by applications of salt, but in practice it was found that in many instances, the applications of this substance had no apparent effect Lime may be placed in the same list with salt, an indifferent fertilizer of it self, but, acting upon matter in the soil it increases fertility. Salt destroys ver min in the soil, and their bodies are dis solved and become food for plants. It also furnishes a small quantity of soda; it converts many noxious and refractory bodies in the soil into principles of nutrition, and thereby stimulates and accelerates the secretions of growing those inland; and position and the condition of the soil should always be taken into consideration in using salt as a fertilizer. The usual method of application is to sow broadcast, if over grain in the fall or early spring, at the rate of six to eight bushles per acre; but if before the crop is put in, then double this quantity may be applied with safety and often with benefit. Old sait from pork often with benefit. Old sait from pork and beef barrels, or that used in salting fresh hides, is as good and sometimes much better than the new and clean. We would advise all to try salt on small scale at first, as no one can tell in advance of its use just what the effect will be on the land or the growing crops. Some farmers find salt a very cheap and valuable fertilizer, others just the reverse; all probably owing to difference in soil and locality. - New York Sun.

CREAM CANDY .- A pound of sugar, a half teaspoonful water, a half teaspoonful vinegar, a tablespoonful of butter; boil fifteen minutes, and stir it up only once at the first. STEWED POTATOES .- Boil the potatoes

and cut in thick slices; take half s tablespoonful of flour, a little sait and butter and chopped parsley, etc.; a tea-cupful of milk; put them together in a saucepan and let them stand about twenty minutes.

Hor Cross Buns .- Three cups of sweet milk, one cup of yeast; flour enough to make a stiff batter; set this sponge over night. In the morning add one cup of sugar, one-half cup melted butter, one-half nutmeg; saltspoonful of salt; flour enough to roll out like biscuits; knead well and set to rise five hours. Roll half an inch thick; cut into round cakes and put in the pan. When they have stood half an hour make a cross on each one and put into the oven instantly.

BEEF CAKES .- Take some cold roast beef, that which is underdone is best, and mince it very fine; mix with it grated bread crumbs and a little chopped onion and parsley; season it with pepper and salt, and moisten it with some beef dripping and walnut sauce; some scraped cold tongue or grated ham will be found an improvement; form it

PARM, GARDEN AND HOUSEHOLD. into broad flat cakes, and spread a layer of mashed potatoes thinly on the top and bottom of each; lay a small bit of butter on the top of every cake; place them on a dish and set them in an oven to brown

BUTTERED EGGS .- Four eggs well beaten, three tablespoonfuls of cream or milk, a little grated tongue or beef, pepper and salt, three ounces of butter; put in a stew pan until quite hot, then add the eggs; stir all the time until quite thick. Have a slice of bread ready. toasted and buttered, spread the mixture upon it, and send it to table very hot.

A Baboon Hunt in New York. Two little girls, one of them Flora

New York, when a large dog-taced ba-

boon came down the stairway of an up-

per story, seized Flora by the shoulder and chattered in her face, frightening both children into loud outcries. The baboon changed its hold, seized the girl by the cheeks and bit off her nose. The child fell down insensible with the fright and pain, and the baboon escaped to the Flora's mother raised an outcry and alarmed the neighbors, who, conjecturing that a dog had bitten the girl, began a crusade on the neighborhood curs. Finally the girl who had been curs. Finally the girl who nau occur and dies away midst the scraping sound playing with Flora became sufficiently and dies away midst the scraping sound composed to tell what she had seen, and sharp crack I see the ball returning singthe streets around the house were soon filled with operatives from neighboring factories and others who had heard that an orang-outang had escaped from a leading side. Now comes the tug of Bowery museum and had been killing a number of people. Men armed with pistols and shotguns and miscellaneous lifted, jammed in the center of a boispistois and shotguis and weapons filled the house. A squad of police also turned out and a search was made for the baboon. Two or three with ready sticks, forms about the with ready sticks, forms about the made for the baboon. Two or three thousand people emptied themselves into with ready sticks, forms about swaying, gesticulating mob. Meanwhile the ball is beating round beneath while the ball is beating round beneath was an immediate scattering among the crowd to places where he wouldn't be likely to be. The police and a number of volunteers went to the roof of the chimney. A number of shots were fired without effect, and the chase slid down a waterspout to the yard. The policeme: hurried down by another way and found the baboon chattering near a corner of the fence. He was again made a target for the policemen's pistols, and one of the shots struck him in the thigh He tried to limp away, but a mechanic from one of the factories struck him of the head with an iron bar and killed him. The baboon measured over three feet, and is supposed to have escaped from a neighboring museum.

Effect of Cold.

A striking commentary, says a writer n Chambers' Journal, on the effect of cold upon natives of the tropics is to be found in "My Chief and I." Colonel Durnford, colonial engineer, was on the Drakenberg with a party of Basutos, and a number of prisoners of the Putini tribe, who were employed in stopping the passes into Natal. A snow storm with a bitter wind came on, and at once the natives collapsed. The Putini men felt it most. Nothing could induce them to stir. They lit no fires, cooked no food. It was impossible to do anything with them even for their own comfort At last, finding that even when the order was given to march down into the warm valley they did not move, the colonel had the tents pulled down over celerates the secretions of growing plants. Lands near the sea coast are less likely to be benefited by salt than those inland; and position and the con-

Natives of the Hindustan plains are Natives of the Hindustan plains are even less sple to endure sudden cold than Africans are. The present writer has known as so of coolies, the honestest and most fathful messengers in the world, actually dying in the Ghauts through being caught in a picreing wind such as they, Madrasses born and bred in the low lands, had never before experienced. While therefore the support of the tenth part of what he himself is, yet who is enterprising enough to help support the paper.

We like to see these things, because they are indicative of economy, thrift and progress—in a horn.—Waterloo (N. Y.) (Herrier, perienced. While, therefore, hasty reasoners were hard in the case of the El Dorado liscars, better informed peo-ple felt that the real fault lay with those who put the poor fellows into a position for which they were by nature wholly unfitted. Let any one who has a garden ry to gather a tew turnips or cabbage eaves when they are covered with snow, try to and he will be able to form some notion of what it must be for those who were nurtured in latitude fifteen degrees, to be for hours handling frozen ropes.

Why We Butter Our Bread. layers of the wheat berry, as we proceed toward the center, beore completely starchy, and at the center but little else is found, and this portion makes our finest flour. The finer the flour the less fit it is for nutrition. In its natural state the wheat, with all its components present, is not fitted for perfect human development. There is a deficiency in the potential heat-producing materials, especially for cooler cli-maters, there being only two per centum of fat in wheat. We instinctively supply this deficiency by the addition of fatty The Old Mill-Pond.

Who is there who has not in some relike this, some such sleeping pond radi-ant with reflections of the scenes of early life? Thither in those winter days we came, our numbers swelled from right and left with eager volunteers for the game, till at last almost hundred strong we rally on the smooth black ice, The opposing leaders choose their sides, and with loud hurrahs we penetrate the thickets at the water's dge, each to cut his special choice of stick-that festive cudgel, with curved and club-shaped end, known to the boy as a "shinny stick," but to the calm recollection of after life principally an instrument of torture, indiscrimin Glatz, four years old, were playing on the stairway of a tenement house in ately promiscuous in its playful

> How clearly and distinctly I recall those toughening, rollicking sports on the old mill-pond! I see the two opposing forces on the field of ice, the wall ball placed ready for the fray. ming over the ice, that quick succession of bird-like notes, first distinct and clear, now fainter and more blended now fainter still, until at last it melts ing over the polished surface, and met half way by the advance-guard of the lifted, jammed in the center of a bo their feet, their skates are clashing steel on steel. I hear the shuffling kicks, the battling strokes of clubs, the husky mutterings of passion half suppressed; I hear the panting breath and the impetuous whisperings between the teeth as they push and wrestle and jam. A lucky hit now sends the ball a few feet from the fray. A ready hand im proves the chance; but as he lifts his stick a youngster's nose gets in the way aad spoils his stroke; he slips, and fall upon the ball; another and another plunge headlong over him. The crowd surround the prostrate pile and punch among them for the ball. When found, the same riotous scene ensues; another falls, and all are trampled under foot by the enthusiastic crowd. Ye gods! will any one come out alive? I hear the old familiar sounds vibrating on the air; whack! whack! "Ouch!" "Get out of the way, then!" "Now I've got it!" "Shinny on yer own side!" and now a heavy thud! which means a sudden damper on some one's wild enthu-siasm. And so it goes until the game is

What We Like to See. A man worth \$50,000 who says that

won. The mob disperses, and the rict-

ous spectacle gives place to uproarious

ollity.- W. H. Gibson, in Harper's

Magazine.

he is too poor even to take the local paper.

A man refuse to take his local paper, and all the time sponge on his neighb

the reading of it. A man run down his local paper as not worth taking, and every now and then beg the editor for a favor in the editorial line

A merchant who refuses to advertise

cannot pay for his local paper, yet who

A Blind Man's Pleasures. Prof. Fawcett, the blind member of

parliament, says that when at twentyfive he lost his sight there were many things of which he was passionately fond, and he resolved that those pursuits which he could follow he would. one enjoyed salmon fishing in the Tweed or the Spey more than he did, no one more enjoyed throwing the fly in some quiet stream in Hampshire or Wiltsbure He enjoyed it as much as any one did a gallop over the turf in company with some friend. He appreciated all the health-giving vigor of a long row from Oxford to London, and although the late severe frosts nipped up a great many people, no one in the whole country en joyed better than he, with a friend a litty or sixty-mile skate on the Fens He referred to these facts in no spirit of egotism, but as showing that there was still for the blind a store of happiness and pleasure if only they had the courage and determination to avail themselves of it.

this deficiency by the addition of fatty bodies. We spread butter upon bread, we mingle lard or butter with our biscent or cake, and the fat meat and bread are taken altegratively or coincidentally. The starch, being a carbon hydrare, can afford, comparatively but little heat in consumption, and the fats are demanded by the wants of the system.

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Probably not less than 50,000 person are directly employed in the manufacture ture of shoddy into cloth in the United States.

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" Look up, my lad," the "Oh, do not close yo Oh, do not ask me, dear And then her eyes be 'You know no bite nor The landlord had to h The rich, ye know, mu " Besides, ye know the And cold, without a b I know you're weak, av

Yer hand rest in this It often lay there in the Before yer father win To make a home across In far-off dear Americ "It he had fived, we we Enough to eat and so For God's been good to And given thim a goo

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VOL. X

Within a cabin, where t Bright yellow gold, fr

Disdaining royal ped o

Where often in the sun

The roses peep'd with And linnets learned the

From happy children There knelt a woman pe

By bedside of a dying

From hope and happi

might have been the

Where solemn swallo

The Relie

But sure we have no kit Beyond the sea to sen Don't doubt God's good His plans are often de "You say you'd like to Here, lane on me, my c You see my own stre Oh, here we are upon th The sea is smiling in What s that, that my po

A white-winged bird ' And what is that agai A bit of sunset in the No, waving from a mas A foreign flag with flo And stars that gleam ar And tells us that with They've heard the wail They've come in time

" Look up, my lad! he And money, too, to p All men are kin in hour See where the good To help poor Erin in God bless the good and You see, 'tis safe in (

And who will say it wa To prove within the da

AILEEN

A STORY OF THE Morning in the "c as fair and sweet a n dened human eyes. sobbed tremulously trees, as if shadowy for a visitant. In t seemed studied with and emerald, while fi of gold shot up and overhead. Then the him his trailing gs and purple and b

journey.
"Dance light, for out through the latt moment was pushed grant air, heavy wi had lain for hours and roses, rushed i odorous breath the f Soft tendril-like c ebon rings around th

forehead; eyes that drops on a shamrock bloom and lips of made up a face that ed an anchorite.

A smile rippled o

pretty Irish maiden of a tall, young fell "And sure, Neil," like brook music, early bird, are you hardly up yet," and she gayly welcomed wondering what ma unlike the usually c "Aileen, I am goin Neil's abrupt annour "What!" uttered t into her companion

faded from her own. ica.' "You surely do no and the radiant ligh face so enchanting fore faded into ashin

"Yes, dear, I mus "No, no, Neil, yo Oh, if you go what long, long days to si am so lonely. You me you will not go. She pleaded as or and her hard, dry so throat, but her eyes her breath came in'c Neil gathered th