THE MORIGAGE.

We worked through spring and winter, through summer and through fall.

But the mortgage worked the hardest and the stradiest of them all:

It worked on nights and Sondays, it worked each heliday;

It settled down among us and it never went away. Whatever we kept from it seemed a'most as bad as

It watched us every minute, and it ruled us right and left. The rust and blight were with us sometimes, and sometimes not; The dark browed scowling mortgage was forever

The weevil and the cut-worm, they went as well as The mortgage stayed forever, eating hearty all the same. It nailed up every window, stood guard at every abor.

And haptdness and sunshine made their home

Till with falling crops and sickness we got stalled This with islains crops and sickness we got stalled upon the grade.

And there came a dark day on us when the intret wasn't paid:

And there came a sharp foreclosure and I kind o' lost my hold and grow weary and discouraged, and the farm was cheaply sold

The children left and scattered, when they hardly yet were grown; My wite she pined and perished, an' I found mywhat she died of was "a mystery," and the doc-tors never knew: But I knew she died of mortgage—just as well as I wanted to.

if to trace a hidden sorrow were within the doc tors' art.
They'd ha' found a mortgage lying on that wom-They'd ha found a man as a same and a former's bearing or beetle, drought or tempest, on a farmer's land may fail.

But for first class ruination, trust a mortgage 'gainst them all.—will M. Carleton.

# Ocean Voyages.

A gray-headed and grey bearded old salt, who has been in the employ of the Pacific Mail Steamship company for years, spun a rather interesting yarn to a number of visitors at the dock who were inspecting one of the elegantly fitted steamers yesterday. Said he: horror of an ocean voyage, of which all fresh travelers by sea seem to be possessed, has always been a matter of great surprise to me. From the time the steamer leaves the dock until she reaches her destination it is one grand excursion of jovial, light-hearted, interesting people from all parts of the world. Take, for instance, the voyage to Sydney, Australia. The sister steamer City of New York and City of Sydney make the trip in about four weeks, touching at Honolulu and Auckland, New Zealand, sailing nearly all the time in bright, pleasant weather. The timid passengers as a rule thoroughly enjoy the trip after the disagreeable effects of the first few days have disappeared, and are the last to leave the decks at night and the first to appear in the morning.

The passenger who is making his first voyage, but who at the same time desires to appear perfectly at home among his strange surroundings, usually comes aboard with a superabundance of bag gage and useless traps, which he will throw overboard or give to the steerage passengers before he is two weeks out. He drinks with his friends, and after getting out of sight of the dock he appears upon the upper deck, his overcoat buttoned up, his hat crushed down upon his head, and with the blackest, strongest cigar between his teeth, he puffs away to impress his fellow passengers with his complete contempt of the little annoyances of ocean voyages. He has his day, but his time comes and he gets to the rail and becomes absorbed in the sea. eigar, holds himself up with one hand and his hat on with the other, or ties it upon his head with his handkerchief, and is the most perfect picture of misery ever seen, while he waits and groans aloud. The modest, diffident, goodnatured passengers, who are traveling with their eyes open to see the world and profit by their experiences, as a rule keep their staterooms for the first day or two. The first meal served aboard the steamer is generally dinner, and a generous provider is the caterer of an ocean steamer, though he sometimes seems to take a grim delight in watching the uneasy, doubtful expression pass over the faces of his guests when they first feel the heavy hand of old Neptune and

hastily leave the dinner table.

"In less than three days the passen gers had become acquainted with each other and with the officers, and they move about, chat and indulge in all sorts of whims and fancies, more like members of one large family than persons in any other imaginable relationship. Then the regular amusements of the voyage commence. Good eating is to many the greatest pleasure in life, and no man who lives to eat can say he does not enjoy a trip on one of these steamers. At 6 o'clock and until 7, coffee is served. A walk on the deck, during which the night's run is noted and commented upon, is the next appetizer, or the steward or one of his boys places before abundant quantities of the fruits of the season, and soon you are called to breakfast. An unsurpassed bill of fare is presented-fish, fresh eggs, steaks, cutlets, home-made sausages and innumerable little side dishes tempt the appetite, and what an appetite! Nothing you can call for will be denied you. The steward smiles acknowledgment of the compliment to his work and you leave the table reluctantly, yet more than satisfied, and wait for dinner. A lunch is served at noon and dinner at 6 o'clock. Again all that a most fastidious gourmand or gourmet could desire is at hand-soups, consommes, joints, roasts, game, fowl. pastry, cream, etc., in profusion. The wine lift is the most complete. Imported beers, too, and milder liquids of all grades the obliging storekeeper sends to the table. Cigars and a healthful stroll about the deck consume an hour or so after dinner.

At 8 o'clock P. M. tea is served by the Chinese cabin-boys, dressed in the richest Oriental indoor attire. Later in the evening there is a family gathering in the social hall, a large, beautifully carpeted and elegantly upholstered cabin on the upper deck, plentifully supplied with windows, hung with damask and lace; the hall lighted with as brilliant a chandelier as adorns any of the mansion palaces of the city. A piano is a part of the furniture of the hall, and some one passengers will always have a guitar, a banjo or a violin, and until midnight "music stealing o'er the waters" is the rule. Music is heard best on the sea. Vocal music is always one of the pleasantest pastimes and some of the concerts in sothe most highly cultivated metropolitan without seruple, as they lie in his rooms.

In the spring of 1882 he was despatchbeen 1000 hunters engaged in the business. It not infrequently occurs that He has not the usual shyness of genius ed by his uncle to carry a cardinal's hat cial hall will rank with any ever heard in

among the passengers several members of the musical profession will be found, who, joining in the general sociability of the place, will unbend and contribute to ensemble, to the smaller oils for each the enjoyment of all. As the evening detail. The wonder is that he can bear wears on, in couples or little parties the assemblage gradually depart for some quiet corner, where low conversations with agreeable acquaintances, or tete-atetes with less than the customary reserve, are kept up often until long past midnight, while the steamer glides calmly along over the phosphorescent, starlit | genius were in no danger of spies. sea."-S. F. Chroniele

### Wreeks in Washington.

The streets of Washington, says the Philadelphia Press, are lined with old battered wrecks that the waves and winds of politics have east ashore from time to time. A young man with ability and ambition, but with no money, is lured to Washington by the fickle light of social and political prominence. I do not care whether he comes to the house, whether he comes to the senate, whether he is at the head of a bureau, an officer of congress or even a department clerk. The life is gay and easy, and most inviting and seductive. Money comes is worth, and is gradually drawn into the thoughtless, selfish life and habits by which he is surrounded. He does not study, he does not improve, but year by year he becomes less fitted for selfthere comes a flood and he is swept from his moorings. The party has changed, or his political "influence" has changed, and he finds himself with the same idle habits, but without a salary. He cannot or will not go back to his old home and begin anew, but he stays here, and year by year he hopes to get back into office. How he lives in the meantime heaven only knows. There are honorable exceptions. but they only serve to establish the rule. Some of the richest and most prominent citizens began life in Washington as department clerks. It is a fact, however, well known here that a majority of those who are forced out of public life and settleslin Washington turn out as "ne'er do-wells."

I know a graduate of Harvard college, who was himself the president of a college, a senator in congress, and subsequently in a position of almost uneaqualed power, who "settled" in Washington. Drink and crime brought him to ruin, and he was, if I am not wrong, once in jail an't many times in the station house. He was a superior scholar, an eloquent speaker and an able thinker. It was not unusual for him to accost his former friends and ask for a quarter to buy something to eat. Where he is now I do not know.

I know of as sad a case in the lower house-a man of commanding mind and presence and rarely gifted as an orator. He was at one time a member of the con stitutional convention of Kentucky, afterward a member of the state legislature of California, and was elected to codify the laws of that state; was an elector on the French ticket in 1856; was receiver of public moneys in one of the territories, and subsequently surveyor general, and then served two terms in the house. He was sought by all the scientific, religious and literary societies here, and and if you only "manage" it, as even stood as high as any man in either as the best star actress must be managed, t his time comes and he gets to the land becomes absorbed in the sea. loosens his clothing, throws away his est dives and brothels in the city, where young men and weak men were lured by rum, cards and women. He died the other day in this miserable hotel, and was followed to his grave by a depraved creature of the town, whom he called his

I can point out to you ex-senators here who scarcely buy their breakfasts, who are so seedy and dilapidated that they will cross the street rather than meet an old friend. There are ex-cabinet officers who used to bespatter "us common people" with mud from their carriage wheels as they rolled grandly on, who are now not recognized by their former associates. There are ex-generals of the army, whose names have honorable mention in history, whose deeds will never be forgotten, and on whose shoulders the double star of a major-general set with pride, now so poor and helpless that they are often hungry, without a tune in a bank, and returned to Europe. cent to buy food.

# Society's Pet Painter.

A Hungarian-Munkacsy-at present holds the enviable position of society's pet painter. About four years ago the "Milton Dictating to His Daughter" revealed his genius to the French, as the "Last Days of a Condemned Peasant," had long before revealed it to his countrymen. But Munksesy did not get out of the rut of mere greatness till he produced his "Christ Before Pilate," two years ago, and that made him sublime. It was a happy inspiration all through; the subject has been the sport of convention from the earliest times, yet Mun kacsy took it clean out of that domain and restored it to nature. Pilate and his friends, the prosecution and the defense. were no longer the massive gods of the classic mythology masquerading in the robes of the Apostles; they were men of our own day-that is to say, of any day. Some of them were just such ruffians as you might meet to-morrow in the slums, and the central figure had a face masculine beauty brought lingly near to humanity, startlingly near to by its expression of suppressed scorn The way of exhibiting the work was just as original as the way of painting-perhaps more so. Munkacsy contrived to be a few days late for the salon, and that gave him an excuse for taking a room of his own, and putting the picture up Guardia Noolle, and intrusted him with there as a kind of counter attraction. delicate missions. His eldest brother Everybody went to see it, and then it had been engaged to Signorina Zaccheo, started on its travels through Europe. a maiden of Carpineto, and when his In some capitals, especially Enda-Pesth, in the painter's own country, the entry was a public event-people turned out as for a general holiday, and sang patri otic songs; and still, wherever the picture goes, it is seen by thousands whose shillings or francs are making the largest fortune probably ever earned by a single | Anna, married the Marchere Canali and A sequel to this canvas-"The Crucifixion"-is now on the easel, and it Luigi received-12,000 Roman crowns, not too early to say that, for you can see than either Luigi or Anna. He was the what it is going to be from the sketches ideal of a fine young soldier, and the which the painter allows you to examine,

incubation; you may follow it all out, from the first draft in charcoal for the to dispense with that effect of surprise at the sudden sight of the finished picture, which makes most artists keep people out of their studios until, as they put it, they are ready to let them in. It shows the highest confidence in himself, as though he felt that the secrets of his

His surroundings in the Avenue de Villiers are magnificent; and in going up that staircase lined with lackeys, you would hardly expect to find a pictorial glorification of the religion of poverty at the top. He is in one of the newest houses of a mayfair of art, and is one of the most gorgeous. It might suggest success on the Bourse rather than success in the studio, to those who do not know what modern art is. It is probable that the big gray-haired man dreamingly painting away in the atelier is so abstracted that he hardly knows the difference between that splendid building and the trunkmaker's little shop in which his youth was passed in Hungary. He has simply gone on painting in all changes easy. He forgets to look at it for what it of fortune; his wife-a rich man's widow -has done the rest. He painted his owa trunks so the story goes, with the small landscape views which are "de rigueur" in that part of the world. He was found thus engaged by the inevitasupport. He loses his energy, if he ever ble amateur of wealth and discernment; had any; he loses his ambition. But the amateur sent him to an art school, and he did the rest himself. That is the legend, and it ought to be true. The house is furnished in that style of mediavalism which Makart has poetized for own day. That painter's studio in Vienna is one of the sights of the city. You go to see it just as you go to see the Hofburg or the Votive church. The main idea in all such interiors is picturesque gloom, pierced here and there by flashes of strong light. The woods are old, or they are made to look so; the massive curtains are in deep purple or in faded gold; the upholstery is monumental, and casts heavy shadows on the floor. There is a profusion of rich stuffs, tapestries, carpets, cabinets, pottery, armor and arms. It is the luxury of the east just coming in contact with the more ordered beauty of the west, as benefits the tastes of a region on the borderland. Such painters need never stir abroad for models of mere decoration. Munkacsy has in his place most things that he wants for most pictures, even perspective and vista, for from the right and left of the stair case, as you mount to the studio, you eatch glimpses of vast living rooms, one behind the other. The whole thing is a bit of rather sombre fairyland, du

moyne age.
When "The Crucifixion" is finished it will probably set forth on its travels like the other work; and when we shall be able to make up our minds conclusively as to a new experiment in art patronage. Till this day the painter has generally worked for the distinguished amateur; Mankacsy, improving on the example set by Holman Hunt, is show-ing that it may be a good deal better to work for the undistinguished crowd. Their shillings may, in the long run, come to more than the others' checks. A picture may travel like a star actress have done Europe there is the New World. The artist a la mode of the mode of the future may have to be a demagogue,-London World.

# A Romance of the Vatican.

American girls have high matrimonial aspirations. Sometimes in their flight they catch a German baron, an Italian count, or a French marquis. Rarely, in the uppermost air of all, they encounter an English peer, or even the son of a peer, or even the nephew of a peer. But rarely, very rarely, is it given to them to capture the nephew of a pope. Yet that is the fate of M'lle Sylvine Bueno, a wealthy heiress from Cuba. The father of M'lle Bueno was a Span-

iard who had migrated when young to the Pearl of the Antilles, made his for-There he gave himself up to pleasurewhether at Paris, Rome or Seville, whether sunning himself at the seaside, or following up the hunt at Fontainebleu. His wife did the match-making for his daughters. One of them married Senor Agrels, a Spaniard. Another, Sylvine, was staying with her relatives at Seville, the Paris of Andalusia, when a tall and handsome young Italian arrived from Rome on a mission, which decided her fate. The handsome Italian was Count Camilio Pecci, nephew of Pope

Leo XIII. No family ever lived more quietly than that of Gioacchino Pecci, now head of the Catholic church. Before the time of Rome itself they had been settled in the heart of Italy, at Carpineto, perched on top of Volselan mountains. Here, in an atmosphere the nobility and refinement, the childhood of the future Pope was spent, and here, at the academy of nobles, he went with his brother to school. His brothers were four, Giu-seppe, Carlo, Giovanni Battista and Ferdinando, of whom Giuseppe alone survives, a devout man and a cardinal. His sisters were two, Anna Maria and Catarina, both of whom are dead. Giovanni Battista left five children, Anna Maria left four. Camillo, born March 1st, 1855, is the second son of Giovanni Battista.

Pope, who gave him apartments at the Vatican, made him a member of the delicate missions. His eldest brother uncle was raised to power he was counselled to break his engagement, for all the heiresses in Rome would be now at his feet; but Leo XIII would have none of it, and but Signorina Zaccheo became the wife of Count Luigi Pecci. His elder sister, received from the Pope the dowry which will have just the same success. It is to-wit. But Camillo was in higher favor ladies were all in love with him.

He has long been a favorite of the

about showing his thought in process of to the late archbishop of Seville, Mon- line of the Northern Pacific between signor Lluchy Garriga, He was received with acclamation by the Andulasian aristocracy. He went everywhere, dive, and he gave me the following de whether it was from a balcony where the guitar is being trummed, or from the shadow of a Moorish gate, or from a row of the amphitheatre at a bull fight, two? eyes flashed cut upon him and pierced him to the heart. Six months went by. He had returned to Rome, He was on duty one morning in the Vat ican when again he beheld the eyes. They had come to see the ordinary sights of the tourist—Raphael's "Transfiguration," Michael Angelo's "Last Judgment"—and they fell on a figure of Guardia Nobile, and sealed the destiny of Sylvine Busno and Camillo Pecci.

The romance which began under the orange trees of Seville, and was continued in the corridors of the Vatican, will end at Paris, where Msgre di Rende, the papal nuncio, will pronounce the benediction over the married pair. But it is remarked that none of the recent Popes have been willing to advance their relatives. No charge of nepotism was made against Pius VII, Leo XII, Pius VIII, Gregory XVI, or Pius 1X. Their elevation brought no material advantages to their families-the Chiaramonti, the Della Gongs, the Casiglioni, the Cappellari, and the Mastal-Ferran. And though the cypress, the star and the lities of the Percis are carefully designed | the buils. The experienced hunter gen in young boxwood by the gardeners of erally bags the entire herd, unless he is the Vatican, the Pope knows very little so unfortunate as to drop his game imancestral pride, and quickly passes the heraldic device to look at the golden phesants and the fan-tailed pigeons in the avlary.

At the same time he is rich and thrifty. While his ordinary food is goat's milk wine from Velletri, while his table is more poorly equipped than that of a needy carate, his patrimony is growing large. And when the time comes for him to distribute it to his family, the gossips of Rome believe that the lion's share will be given to the handsome young officer who is about to lead M'lle

### Children of the German Crown Prince.

There are six children living. One of the four daughters, Charlotte, is living in happy wedlock with a young officer on the general staff of the army, the hereditary prince of Meiningen, with whose mother, when she was the young Charlotte of Prussia, the present crown prince had entertained the closest and most intimate friendship of his early youth. Like his mother-in-law, the prince of Meiningen is ardently devoted to the fine arts, music and Grek archæology being his special studies.

The eldest child, William, was brought up, together with his brother Henry, by Dr. Hinzpeter, of whose wisdom and conscientiousness it would be difficult to say too much. From the first, at the parents' desire, the aims of this education were fixed very high indeed. No half-knowledge. They must be examined rigorously and by strangers before they could be allowed to enter the Latin school at Cassel, to which, with a heavy heart, the parents surrendered them for several years' severe schooling. When Dr. Hinzpeter gave up his pupils, the elder to university life, the younger to the naval profession, he had the satisfaction to see them reckoned among the most diligent and successful scholars of the Cassel High school. Like all Hohenzollerns, the emperor's youthful grandson and future heir is n service at Potsdam, whither he has led, in 1881, the lovely Princess Victoria of past had to be a courtier; the artist ala Augustenburg. It is her son whom the emperor, eighty-five years old, is represented holding on his arms in the presence of son and grandson, "Four emperors!" say the loyal Berliners, and are pleased. And the crown Prince says of his first daughter in-law, "Nobody can measure the blessing that has entered our family with her."

Like his younger brother, Prince William loves the sea, ship-building, and applied mathematics. But how could be be spared for the navy when grim Tradition was already put out of humor by this youngest branch of the national defenses taking one of the family away from the army, Prussia's main stay? Prince Heinrich is reckoned to be one of the pluckiest sailors aflost, enjoying his life supremely, and nowhere disguising his conviction that the German navy is superior to any other in the world.

To mark the regard for the sacredness of education which his parents manifest on every occasion, let me mention a small anecdote of Prince William's earlier days. One day he appeared in his tutor's room, deeply mortified by what had happened to him. He related the circumstances and asked, amid many tears, whether his father had not wronged him. The dilemma was somewhat awkward. But Dr. Hinzpeter, after considering a moment, said, "I think your father has done you wrong; if so, he will be sorry." With this, after setting his pupil to his task, he walked out of the room and returned soon with a summons to the crown prince. Tremblingly did the son walk in, but was soon reassured. When they left the father took Dr. Hinzpeter's hand into his, thanking him: "I trust you will preserve to us and our children your uprightness and truth." The crown princess, on her part, does not occasionally drop into the schoolroom where her daughters, Victoria, Sophie and Marguerite, are being brought up-she takes the lessons with them, resolved not only to advance by a knowledge of books on political economy or metaphysics, but to perfect herself year by year in those matters which are the groundwork of everybody's development .-- Harper's Magazine.

# The Buffalo.

In going down the Yellowstone and across the vast region lying between Glendive and Mandan, says the Helena, Mont., Independent, one is struck with the evident scarcity of game. This famous region, where two or three years ago herds of buffalo, antelope and deer were to be seen on every side, is now, to all appearances, stripped of its game. For the entire distance from Livingston to Mandan I only saw two or three small bands of antelope and not a sign of a deer or buffalo. The fact is the slaughter of buffalo and deer has been immense for the past two years, and particularly the former. It is estimated that during the past winter there have

Mandan and Livingston. An eagle eyed hunter got aboard of the train at Glentails as to the modus operandi in slaughtering herds of Buffalo: In the first place the hunter uses the Sharpe rifle, 40 90 calibre. With he can kill 100 yards. With this When he sees a herd of buffalo he usually slips up to within convenient range, from 300 to 500 yards, and always selects a cow for his first victim. He does this for the reason that the cow is followed by both her yearling and two year-old calves, and they will usually stand by her to the last. But under no circumstances will the experienced hunter kill his buffalo outright. If he does, the herd will stampede at once. The policy is to wound fatally, but so that the animal will dash around in a circle before falling. This it always does when mortally wounded, and after a few moments lies down. The remainder of the herd are not alarmed at this, but continue to gaze or look on, dazed speciators of the tragedy being enacted. After his first shot the hunter pauses until quiet is restored, and again fires at another cow with similar results. He always aims to put his ball just behind the fore shoulder, which will causa doubt in five minutes at the furthest. When cows have all been slain he turns his attention to the calves, and lastly to mediately, when the survivors stampeds at once. The buffalo does not scare at the crack of a gun. He has decidedly more courage than discretion. It is only when the crack is followed by an imme

diate fall that he realizes its deadly nature and takes the slarm. The policy of killing the cows first and then the calves has resulted almost in the extinction of the female buffale. Herds of melancholy bulls can still occasionally be seen, sometimes in bands of twenty or thirty, and often without a single cow. The lew remaining cows now have their pick of lovers and always choose from the young blood of the herd. The buffaloo bull, after he passes his fourth year, losses his attractiveness to

the opposite sex, and the aversion seems

to be mutual. Gathering about him his backelor friends of equal age, he retires into the wilderness and forever avoids the female members of the herd, who mate with younger and more uxorious masculines. As I have said, the bulls are about all that are now left of the buffalo. They largely owe their safety to the fact that their hides are less val uable than those of the cow, while they are also far more dificult to kill. The hide of the bull is worth to the hunter from \$1 80 to \$1, while that of the cow brings \$3 50, and that of the two-year old calf is worth from \$1 to \$1 50. But of late there has sprung up in the east a demand for the head of the buffalo calf. The well-preserved head of an aged bull decked out with glass eyes, with horns intact, will readily sell for \$25 in the eastern markets. Consequently the buffalo bunter of the future will wage a lestructive war on the bull tribe, and these venerable relics of a bygone era will also pass away.

### Voracions Birds.

Should any one possess a caged thrush it will be as well to keep a separate cage for snail-cating, as the bird is so eager to break up the scail that becovers the cage a. A large stone should be put in this feeding cage, and the bird will soon learn to pass into it when a snail is ready for him. The appetite of the bird is wonderful. A thrush will eat at a meal the largest snail that England produces. If a man could est as much in proportion, he would consume a whole round of beef for his dinner. The redbreast, again, is a most voracious bird. It has been calculated that to keep a red breast up to its normal weight an amount of animal food is needed daily equal to an earth worm 14 feet in length. Taking a man of average weight and measuring bulk for bulk with the redbreast, I tried to calculate how much food he would consume in twenty-four hours, if he ate as much in proportion as the bird. Assuming a sausage nine inches in circumference to be a fair equivalent of the earthworm, I find that the man would have to eat sixty-seven feet of such sausage in every twenty-four hours. I mention this in order to illustrate the amount of work which is done by insect eating birds. Here it must be remembered that even the hard-billed seed-eating birds are obliged to feed their young on insects until their beaks are sufficiently bardened to eat the seeds. And we must again notice that the young of these birds are hatched just at the time of year when the destructive insects are most pleatiful.-Good Words.

# An Example for Elopers.

Young people-or old ones, for that matter-who contemplate eloping, should see to it beforehand that all their plans are as carefully laid as were those of a young farmer at La Grange, Ga., who eloped with a school girl from the seminery at that place. It was twenty miles to Franklin, where they were married; and so, to cut off pursuit, the young man engaged every horse and buggy in the place, with orders not to let any one have them without a written command from him. Taking the girl in his own wagon they started at a swift pace. It was fully half an hour before the superintendent was made acquainted with the facts and when he did learn them his first move was to hire a horse and buggy, but wherever he went the horses and buggies were engaged. He finally had to start in pursuit on horseback, but the two were then miles away, going ahead. After they had traversed ten miles they got a fresh horse and buggy, which had been prepared, and went on with renewed speed. In the meantime the superintendent had nearly given out. They arrived at Franklin and were married, and on returning picked up the superintendent, whom Mr. and Mrs. Abrams carried back home in one of their buggies .- Philadelphia Press.

When traveling on a railroad it is said that lying with the head toward the engine will sometimes remove a headache.

It is possible, by the use of certain surgical appliances, to modify sonsider-ably the shape of the nose.

Some students at Syracuse university live on \$100 a year.

#### SCIENTIFIC SCRAPS.

Leaves of turnips and the like are frequently used as green fodder, but their removal had a bad effect upon the plants. Actual trial with the sugar beet has shown that the denudation process has reduced the quantity of sugar 3.7 per cent. The leaves are also less nourishing than young grass.

A specimen of preserved milk sealed by Nagelli in 1872 was opened lately. It had become brownish and had acquired a bitter taste. The milk-sugar was converted into lactose and dextrose. Sufficient proof was obtained that heating to 120 degrees, under a pressure of from two to four atmospheres, is inadequate to destroy germs.

An excellent stain for giving light colored wood the appearance of black walnut may be made and applied as follows: Take Brunswick black, thin it down with turpentine until it is about the right tone and color, and then add about one-twentieth of its bulk of varnish. This mixture, it is said, will dry hard and take varnish well.

All are agreed, says the Lancet, that bathing is a healthful practice. First, because it is cleanly, and second because it is a necessary precaution against risks of drowning. We are fully pre-pared to indorse the proposition that boys should be allowed to bathe as often and as freely as may be practicable. It is, however, necessary to raise a protest against the recklessness which too commonly attends the recourse to bathing as an exceptional, or at least a seasonable, exercise by those who are eager enough but not physically fit, to bathe. There is prretically less danger in bathing all the year round than doing so only at certain periods. It has been asserted by Professor H. Ranke that children dying from wasting diarrhosa atropy of the various organs will be found to have occurred, just as in animals which have died from starvation. Dr. Ohmlullel has attempted to verify this and the following is his conclusion: "The several organs do not decrease in weight in equal ratios, but some more than others. most striking differences are exhibited in the bones, the brain and the skin The two former lose much more weight than the other organs and consequently form a larger proportion of the total body weight, in the atropic than in the normal patient. The skin, on the other hand, decreases considerably in weight, owing to the complete disappearance of the adipose tissue."

### ALL SORTS.

When a poor fellow begins going to the dogs, it is only his dog who continues to sympathi e with him.

Abstaining from food, it is said, will cure rheumatism. If you have rheumatism go live in a boarding house.

Speaking of the avocation of the heavenly bodies, there is no doubt but that

the sun is a tanzer. -Oil City Derrick. There is so much sand in the strawberries that are brought to market now

that they seem quite fit for the desert. "Yes," said the gilded youth, "I hate to make the sacrifice, but I will. My tailor must wait for the money and she get the bouquets." The city of Houston, Tex., offered to

pay Ingersoll more to lecture one night on infidelity than it pays a single one of its ministers for a year's work.

"Why are these flats called French flats?" "To distinguish them from American flats." "What are American flats?" "The people that live in French flats." "Remember who you are talking to,

sir," said a father to his fractious boy.
"I am your father." "Well, who's to blame for that?" asked young imperti-nence; "it ain't me." The "gentle reader" is supposed to be

one that doesn't get on his car and swear whenever the newspaper man is lucky enough to get a full-page advertisement. -Wheeling Leader. The meanest man we have heard of

this season is the fellow who telegraphed his sympathy to a friend who had just lost everything in a speculation, and made him pay for the message. Commercial traveler-"My name is

Muller. I am agent for Schulze, in Ber-Merchant-Schulze, in Berlin? lin." In that case I must beg you to shut the door from the outside.

It is a very small village indeed that doesn't contain a billiard champion of the United States. There are more billiard champions in this country to-day than there are billiard players by a long chalk.

# In the Shape of a Hand.

The last of May, 1882, Simon Snyder, who was working in a planing mill at Portsmouth, Ohio, had his hand so badly lacerated in the machinery that amputation was necessary. There is nothing uncommon about that, but held your breath a minute. The hand was buried in Mr. Snyder's garden. Two weeks after, upon the moundawhich the little twelve-year-old daughter of the injured man had made over the severed hand, grew a small, fungua-like plant in the exact shape of a human hand. The Portsmouth Blade of June 10th called attention to the wonder and gave a full description of it. Hundreds of citizens visited Mr. Snyder to see this freak of nature. All were interested. Those who tried to understand it were mystified and the superstitious were sure it was some portent of evil. Mr. and Mrs. Snyder removed to Conesville, Louise county, Iowa, two months ago, and brought the fingers with them preserved in alcohol. Mr. C. E. Harrison, of the Brady street pharmacy, was at Conesville last week and brought the curiosity to Davenport. Mr. Harrison tried to prevail upon Mrs. Snyder to give it to the academy of sciences, but she has not yet consented. The fingers are of a dark-brown color,

the thumb and fingers approach nearly the exact form, and perhaps the queer-est part of it is that the foreinger is shorter than it should be. Mr. Snyder lost the forefinger of that hand two years before the amputation. The little finger was broken off by accident, and shows that the inside of the finger is white. Cases are on record where roots and vegetable growth have taken the place and shape of buried objects of a perishable nature by absorption and growth contemporaneous with decay. but this was an exterior development. Davenport Gazette.