GOOD ADVICE.

Elmer Was Fearful of Impending ster and Uncle Bob Comforted

at is the matter, young fellow?" jolly Uncle Bob of little Elmer. as looking decidedly sad and untable.

am kinder scared," confessed the lad, apprehensively. "I stayed from Sabbath school yesterday ent skating, and grandma has elling me about the little boys ot drowned for doing so, andlon't know what is going to hapme."

k here, Chummy!" rallied the who had been a boy once on a nd still clearly remembered boyjoys and temptations: "let me u sometning. Once there were others, one of whom was a good ith a high, white brow, and the a person of loose habits, upon' there were no restraining One Sunday the good brother is neatly shaven upper lip and yer book and walked decorously rch, and the bad brother pulled easy old boots, put a bottle of ing red in his pocket, shoulhis gun, whistled to his rascally nd went tramping off into the Now, what do you suppose hap-

y-why," faltered little Elmer. ss his gun exploded and put his it, or else a tree fell down and him and his dog!"

A fierce thunderstorm came d the lightning struck the and killed the good brother he sat. Away off where the bad was, in the depths of the forest, ng his red stuff in peace and and rapidly filling his game h squirrels, it did not even rain. e dutiful and respectful to your and mother because you love and not because they will kill you are not; and you should go bath school because it is right, t because you fear that some calamity will come upon you don't."

MARKABLE BICYCLE LAMP.

ul on a Carriage as It Is on a Bicy-

ric lamps for bicycles have for st part been dead failures. They oo heavy, or too inefficient, or ublesome, and the bicyclist, as a elt that he had thrown the purmoney away. The latest electric lamp, however, is of an entirely nt order. It is a clean, powerminator, which can not be blown rred out, or extinuished by the ry accidents which affect other It consists of two parts, the , or source of power, which is in a compact leather case hung he top bar of the diamond frame, m the handle bars of the dropmachine. The lamp power is a mall, heavily plated with silver or, mounted on a swivel support, nnected by a slender cord with tery. Within this is the small escent lamp which gives the The whole outfit is almost as in a carriage as it is on a bicyhe most striking thing about ne power of the light, which the an instantly deflect in any dedirection. It is more like a are search-light than like an orlight, and it throws a strong of light for fifty or seventy-five ahead. This increase of the light ne-candle power lamp to over 100 -power simply by a scientifimade reflector will probably sugto some thoughtful people that may cut down their bills for c light fully 50 per cent. or more ing the right way about it. The y will run for eight hours on narge, and can be recharged at ncandescent lamp socket, or by pecial appliances which are proto save trouble in the process. bicycle clubs now keep a chargutfit for the use of their mem-

AT THE GERMAN COURT.

ng Prohibited for Years, Will Be Revived.

tzes are prohibited at the court rlin, as well as at the courts of of the minor rulers of Germany, onsequently a great sensation has created among the younger genns of the Teutonic Empire by the incement that the ban against the is removed, so far as the

of Wurttemberg is concerned; is due to the influence of the Queen, a woman of rare beauty, is passionately fond of dancing, who has been backed up in the

r by young Princess Pauline, tter of the King by his first wife, the, barred from the succession to ather's throne by the Salic law, is hed one of these days to ascend of Denmark, in consequence of her, lage to the eldest son of the n Prince of that kingdom. Queen and the Princess joined

e waltzes at the last court ball at

gart with manifest enjoyment, hopes are entertained at Berlin the example thus set will be folat the court of Emperor William. the present the polka and a slow f galop are the only round dances ated there, the waltz having forbidden ever since one of the g royal Prinsesses was tripped up partner and fell at the very of the late Empress Augusta while e act of waltzing. The Empress, was a terrible despot on the score iquette, could not bear the idea dance which could have the effect acing a Princess of the blood in an undignified position, and, turndeaf ear to all arguments to the ti that the mishap was due rather e awkwardness of the dancers than e dance itself, vetoed the appearof the latter henceforth on all promes of court balls.

THE INTELLIGENCE AND CUNNING OF MAN'S BEST FRIEND.

Instances of it as it has Come Inder the coaxing or pushing could induce him -Tricks of Horses.

The country doctor is expected to go whenever called-rain or shine, heat or cold, night or day; sometimes, perhaps, leisurely, but often as quickly as possible. Through all this his horse and himself are constant companions, and share together the joys and the sorrows of the road. It is not strange, therefore, that an attachment of more than ordinary intensity often springs up between them, during which the man notes the almost human qualities

he gave me a high opinion of horses in general. Somehow the tricks of old Ball led me to consider horses as al- in my opinion, sufficient to warrant so most of kin to human beings, and I have always talked to them, and treated them accordingly. Ball, a fine animal belonging to my uncle, who lived slow trot, over a smooth, lonesome ders. He had done a great deal of same pasture.

Ball was noted for his cunning and clever tricks, such as opening gates and doors, pulling down bars and the like; but no one suspected him of playing practical jokes on sheep, when one after another was found on the wrong side of the fence. It was by his antics and evident delight whenever a sheep tion. A watch was instituted, and soon, when Ball thought no one saw him, he slyly picked up a sheep by the wool with his teeth and dropped it over the fence! Then, going away some distance, he anxiously waited, evidently watching for some one to come out of the house. As soon as he saw that the sheep was discovered he gave a snort and began to run and kick up his heels with delight.

KLEPTOMANIACAL.

Sometimes he would steal articles and hide them, evidently just for the fun of the thing. One day a heavy maul, such as is used for splitting rails ated. Frank had decided that by turnand wood, was left so near the fence that he could reach it. When he supposed that no one saw him he took the cover the rein to be unfastened. He maul up with his teeth, carried it to the further side of the field, carefully hid it behind the stump of a tree, and then watched the result. This time he had been seen carrying the maul away, so the men made great ado, pretending Men in Public Life and Service Whom to be hunting for it, looking in the fence corners and behind stumps, while Ball All members of the privy council who was running, snorting and kicking up were alive in 1837. his heels with unbounded delight. All the peers who held their titles in

other point. practice of medicine my horses have of commons on her accession to the that of the Jersey and kindred breeds. like these, but many times I have seen Villers, the present Duke of Northumday my horse John was driven up to a Leader. post in front of a desolate looking farm house about fourteen miles from home. chancellor, ten prime ministers, six There was not a tree or object of any speakers of the house of commons, at kind to break the cold, raw wind, so I covered John with his blanket, and on top of this threw a buffalo robe, tucking it well under the harness, lest the wind should blow it off. But in my care with the blanket and the robe, I forgot to fasten John to the post. After I had been inside a few minutes the ldy of the house looking through the window, cried out:

"Doctor, there goes your horse!" STARTED FOR HOME.

I hastened to the door, only to see John and the buggy making good time homeward, already beyond reach of my voice. Pretty soon, however, John turned from the road, made a large circuit, France successively ruled by one king, something more than a hundred yards one emperor, and six presidents of a in diameter, over the smooth prairie, republic. and came back to the post again, where he shook his head often and pranced about to show how intensely he enjoyed the joke. To me he said, as plainly as horse could say:

"Now, didn't I fool you nicely? You thought I was going back without you. Why, I was only playing a practical have left you out here alone."

I have known many horses that I'think Frank was a little superior to any other. He was 7 years old when I traded for him, and he had a bad reputation for running away; but he was a proud horse, held his head well up, and A drunken driver had forced him to cross a rickety culvert and allowed him to run the wheels off the planks at

friend and would not forsake him on does not even know he discovered it. All reasonable care should be taken have done it unto one of the least of any account; second, that I was fully the says that when the figures are givcompetent to care for and protect him.

How well I succeeded may be greezed ately. Simply by glancing at a least of a greezed ately. Simply by glancing at a least of a greezed ately. Simply by glancing at a least of a greezed ately. Simply by glancing at a least of a greezed ately. Simply by glancing at a least of a greezed ately. Simply by glancing at a least of a greezed ately. Simply by glancing at a least of a greezed ately. Simply by glancing at a least of a greezed ately. Simply by glancing at a least of a greezed ately. Simply by glancing at a least of a greezed ately. Simply by glancing at a least of a greezed ately. Simply by glancing at a least of a greezed ately. How well I succeeded may be guessed ately. Simply by glancing at a long sary to the growing of a good crop. when I tell you that I drove him al- line of figures he can tell immediately With a variety of stock the feeding commend thy spirit into the hands of most every day for seven years, and what the addition is.

never had a runaway. Sometimes he would be startled, but a gentle word and a firm, steady rein, would always reassure him so that no trouble occured. His experience had taught him to be very careful about culverts. If one of these seemed to be the least out of repair he would stop, and no amount of Notice of an Observing Country Doctor to pass over until I had got out and carefully examine it. Then after I had told him that all was right, no matter top end in the ground, or if set in the

quietly pass over it. When he first came into my possession he had the habit of frequently throwing his head up, and, as his bridle ion on this subject, and I have learnwould sometimes lodge upon his ear. Whenever this happened I would stop him, get out of the buggy, and replace it. He soon learned to throw the band up whenever he would like to stop and be petted a little. I might have prevented this at once by making the bridle fit better, but it occurred to me that, with this beginning, I might soon teach him to stop when anything else got "While quite a boy I knew a horse wrong. And this I did, so that the would stop, when the trouble was not cautious a procedure.

KNEW HIS BUSINESS. One day, as I was driving along at

When such evidences of thought and purpose, such humour and intelligence, are seen in horses, the line of demarcation between animal instinct and human reason becomes almost oblitering to the right the left rein would the road, and that then I should discertainly had reasoned, and reasoned intricately, too.

QUEEN VICTORIA.

She Has Cutlived.

Whenever they approached the maul he 1837, except the Earl of Darnley, who tried to attract their attention to some was 10, and Earl Neilson, who was 14 in that year.

had no opportunity to perform tricks throne, except Mr. Gladstone, Charles

Her Majesty has seen eleven lords least three bishops of every see, and five or six of many sees, five Archbishops of Canterbury and six Archbishops of York and five commanders-in-

chief. She has seen five Dukes of Norfolk succeed each other as 'earls marshal, who bore the rank in 1837.

She has outlived every member of the jockey club and every master of foxhounds that flourished in 1837. She has seen seventeen presidents of the United States, ten viceroys of C anada, fifteen viceroys of India, and

CALCULATING WONDER.

An Uneducated Negro Who is Astonishing Georgians.

Robert Gardhire is a negro, and an joke to show how careless you were not uneducated one, but when it comes to to tie my halter. Of course I would not figures he can't be stopped by any mathematician in the world. He is an showed a great degree of humeur as humble resident of Augusta, Georgia, well as intelligence, but for good sense and is employed as a laborer at the Interstate Cotton Oil Company. In multiplication Gardhire is as quick as can get the figures down with a pen- distributes it more evenly; gives more a thing for over a year." thought. Before the average person cil Gardhire has given the correct answ- regular employment the year round, er, and yet he cannot say how he does both for the men and teams, reducing smallpox when no one else would come an intelligent look, and I liked him. er, and yet ne cannot say now ne does both for the men and teams, reducing near me," declared a big, burly rail-Upon enquiry I found that his first total of 99 times 67, and without reanswered off-hand, "6,663." "How So far as is possible the rotation "And after taking his own run," runaway was not much to his discredit. peating the figures to himself Gardhire properly run the farm, much," asked someone, "is 501 times should be planned so that one crop added a young, sickly looking fellow, 32?" Without stopping a second Gard- will follow another as closely as possi- "he often took mine when I wasn't able hire replied "16,032 And thus for over ble, and in the selection the character to go out." he became frightened and ran away. half an hour numbers were thrown at of the soil, the conditions under which the brother asked in agonizing earnesthim and he gave the correct multi- the work must be done and the mar-After this he was easily frightened by him and he gave the correct multi-any unusual noise and confusion behind him.

In all an hour numbers were thrown at the work must be done and the mar-him and he gave the correct multi-kets must be considered, as well as the plication of fractions the man is equally him.

In the work must be done and the mar-kets must be considered, as well as the plication of fractions the man is equally him.

The work must be done and the mar-kets must be considered, as well as the plication of fractions the man is equally them.

So far as is possible, plants that

PRACTICAL FARMING.

HOW TO SET FENCE POSTS.

Of late years there has been much

written as to how to set posts, that is, whether they will last longer if set the reverse of their growth, with the how rickety the culvert was, he would ground as they grew, with the butt end down, writes a practical farmer. There appears to be a diversity of opinwas somewhat loose, the brow-band ed in my fifty years' of practical farmi life that the only way of knowing facts upon disputed points of farm work (and that which is of more value than all philosophical reasons that can be produced) is by practical tests. The past fall I took down over 200 rods of board fence which had been standing twen- this is because bones are rich in albuty-five years. In taking down this men, phosphate of lime and phosphoric of such humour and intelligence that least disarrangement of the harness fence I found that nine out of every have it fixed. Sometimes, however, he enough to be reset, were the posts set the reverse of the way they grew, that is, they were set top end in the ground; heads and eyes swollen in the morning. the next soundest were the round posts he first thing to do is to remove the regardless of their size. I think their cause by stopping up the cracks or the soundness should be attributed to the road, I had dropped the reins over the simple fact that the end set in the oint the head and eyes with a few buggy apron, and was becoming quite ground was round, and kept the water drops of a mixture of one part of spirfine head, with heavy neck and shoul- paper when Frank suddenly stopped. out of the center of the post. It is a lits turpentine and four parts sweet could see nothing wrong, so I said, ers that the limbs of trees grow upwith some emphasis, "Get up, Frank!" ward out of the body of the tree, and too old for anything but occasional But he still stood and kept throwing the grain of the wood is more open light service; so he usually had the his head up and down. As I sat there where the limbs protrude, leaving the light service; so he usually had the range of a pasture in front of the specially to the bridle, but there are knots. When a limb is cut showing very few flowers and less fruit, house that reached up to the yard fence. saw nothing wrong. I now, without or broken off, or when it begins to don't cut back the wood, but as soon house that reached up to the yard rolled. Saw hothing wrong. I now, without decay, water enters and thus holds as the frost is out of the ground, but as soon the feet.

There were cattle and sheep in the taking up the reins, took the whip from decay, water enters and thus holds as the frost is out of the ground, but as soon the feet.

It is an all the feet. repeated my command to go along. the post is set in the ground as it grew a narrow trench around the tree, about This undeserved punishment, nettled (butt end down) the water has to re- two feet inside the circumference of the him very much, but still he would not main in the post until evaporated by branches, cutting off all roots and many explanations of "how it is done" move forward. After standing for a the heat of the sun, It is a known smoothing with a knife the ends of the offered by the spectators, yet none of few moments, as if in deep thought, he fact that dampness makes timber de- large ones. On the younger trees ensuddenly turned to the right until the cay unless kept under water so as to courage the main branches to extend; wheel on that side touched the buggy. exclude the air. Timber kept dry and the nearer they come to the horizontal Then again, he stood stock still, only free from dampness does not decay, and line the better. Do not shorten them ly and successfully guarded that very throwing his head as before. I now this is the reason that posts last long- in, for on the tips of them first samtook up the reins and pulled with the er if set with the top end in the ground ples are often obtained, and they make left hand to bring him back into the so that where there are knot-holes or fine weights to keep the leaders down. was so found that he attracted atten- road, when, to my astonishment, I any open spaces in the posts the wafound that the rein on that side, which | ter can run out, thus keeping the post had been fastened with a snap, was dryer than when set with the butt end in the ground. In my fifty years of squealed. I believe a horse never fact: That, posts, especially oak cut nurseries is to bed them out over win- usually about seven feet high, and eight squeals unless he is excited. I never in the fall and winter months before ter and let the frost act on them, but heard Frank squeal before; but thow the sap begins to ascend, will last this is not absolutely necessary. The he not only squealed but shook his much longer than when cut later in head, pawed the ground, and mani- the season when full of sap. By setfested his delight by every means that ting posts before they are seasoned, eshe could command. As we afterward pecially oak, they will last longer than are expected to remain, but it is betmoved along homeward, several times, if allowed to season before being set. as the thought would come to his mind | Some persons may doubt this last stateafresh, he shook his head and squealed ment, but from my own experiments they have been budded. I know this to be true.

BEST COWS FOR FARMERS.

Personal experience teaches us that the best cow for the farmer who either sells butter to private customers or have to be pulled to get him back into sends his milk to the creamery is the

The thoroughbred Holstein gives greater flow of milk than does the small-framed Jersey beside her, but but when it comes to the test in value points, the Jersey is far ahead, Milk carried to the creamery by the

man who makes milk-hauling his business is paid for, to him, by weight. At the locomotive, who, standing at his twelve and one-half cents per hundred- post, had saved the train from utter weight, his bill for hauling, at the end | wreck. of each month, makes serious inroads into the profits of the farmer from his came the sight of a small procession cows, provided he keeps the breed of of trainmen, carrying upon an improanimals giving an abundant flow of vised litter their injured comrade. While I have been engaged in the All the members who sat in the house milk, but not so rich in butter fats as

one of the family makes it his business two Sisters of Charity, who were al- box exhibitions of intelligence and humour berland, the Earl of Mexborough and to haul the milk from the farm to the no less marked. One cold, boisterous the Earl of Mansfield and John Temple oreamery. It is but little more trouble to take, also, the cans of milk from sev- erything in their power to relieve his eral neighboring farms, and this he awful sufferings. To their question as does for a consideration. Provided the cows were all good Jer-

seys, the expense of milk-hauling would be much lessened, and the outcome of butter test at the creamery much greater.

The smaller cow of the two, naturally consumes less food, and it is the 'nature of the smaller cow to convert her food into milk and butter fats rather ess and every marquis and marchioness than into flesh. We believe, then, lence for the farmer who patronizes the creamery.

ROTATION.

After the season's work is over, the corn gathered and the stock properly over the past season's work, and also to the young clergyman saw that he had And file or grind all the sharp edges plan for the future. A careful review ster to the dying man, and, naturally in the center of a box made accordof the past may show where a mistake desiring to know something of his rehas been made that can be with a lit- ligious status and spiritual condition, your feet in strong alum water and tle planning, avoided in the future, asked him whether he was a believer rubbing with pulverized rosin. Dust Generally, with the average farmer, the baptized. good system of rotation and feeding believe in Him, and I was christened Take some old lamp chimneys and betthem out to different kinds of stock when I was a kid, but God knows I this fresh broken glass in the box haven't had a chance to go to church this fresh broken glass in the corners not only affords a better opportunity or to be a Christian." er to maintain the fertility of his farm his brother. "He's worked day and step in the center of box among the better than is usually possible when a night to support our crippled sister, prepared glass, and do your dancing. speciality is made of one or two crops, old mother and me, when I was laid Avoid the sides or corners of box where It divides the labor of the year and up with rheumatism and couldn't do you have thrown the glass, and you

more economically and with less waste both with the feed and with the stock and in making the farm most profitable every item that will lessen the waste or cost will help to increase the pro-

POULTRY NOTES.

You should manage not to keep a fowl or chick any longer than it is a source of income.

The knowing just what to sell and just when to sell is often the difference between success and failure.

It is no use feeding a lot of chicks that are of no use only for the pot; sell them and use the money to buy feed for the rest.

The principal ingredients of eggs are lime, nitrogen and phosphoric acid. Green bones, which have been hitherto thrown away, are the best and cheapest egg making material extant; and take his chances now." acid. In short actual waste may be converted into eggs commanding a high THEY ARE DARING TRICKS

If you allow a draught of air to flow over your fowls at night, the probabil- QUITE EASY WHEN ONE KNOWS ity will be that you will find their try house. he best remedy is to an-

ROOT PRUNING. If trees planted six or eight years

RAISING PEACH TREES.

pits may be planted in spring, provided they have been preserved properly. They may be planted where the trees ter to sow them in nursery rows first and then transplant the trees after

HIS CHANCES GOOD.

Though He Hadn't Had a Chance to Be a Christian, He was One, All the Same.

I was sitting one day, a few years ago, in front of the hotel in a little town in southern California, when news came that the overland train as will lie on a silver dime, and thorfrom the East had met with an accident near the outskirts of the village, the performer bathes the feet in this resulting in the thorough shaking up of the passengers, the killing of a tramp who was stealing a ride, and fatal injury to the young fireman of

Almost simultaneously with the news

They brought him at once to the nat of the Jersey and kindred breeds. little tavern, where a room was quick- is the representation of a Mexican who keep a number of cows, and some Ig made ready, and a physician and dancing with bare feet in a shallow. most instantly upon the spot, did evto whether they should send for a priest, the poor fellow gasped out that his mother was an Episcopalian, and he knew she'd want him to see a four feet long, three feet wide, and clergyman of that Church. A messen- six inches deep, the bottom of which is ger was despatched to a neighboring covered with broken giass. In a few town, where one resided, and in an in- moments a man dressed in the Mexicredibly short space of time the young can costume appears on the platform

missionary was on the spot. man on the same train, and several then remove his shoes, shows his feet other trainmen were standing about to be free from any covering, steps in his bed.

the brother cried in agony, "Oh! sir, shows his feet to be uninjured, and do something for my brother. Pray for retires. The trick is performed in the his soul." Going at once to his bed- following manner. Secure a number side with the air of authority and with of thick glass bottles, break them in something a great deal better-intense but a few moments in which to min- round. This stock of glass you place

"He took care of me through the ally if you use plenty of rosin.

Promptly the minister answered new horse by trying to convince him of two things. First, that I was his friend and would not forsake him on does not even know he discovered it

A few moments' silence, a look of perfect peace upon the face of the dyboy, and then a whispered, "Brother." Instantly his brother was kneeling lose beside him, and we heard him say, "Brother, you won't mind my telling you of it now, will you? and perhaps you'll let Nelly know it when I'm gone."

"What! Jack," exclaimed his brother, 'have you loved Nelly?" Fainter came the answer, "With all my heart."

"And you didn't tell her because you knew I loved her, too?" Eyes full of tenderness and affection gave the answer which the lips could no longer utter, and with his brother's cry of mingled admiration, gratitude, and love, "Jack, Jack, God bless you!" sounding in his ears, the soul of the man who "hadn't had a chance to be a Christian" passed into the other world.

As I went out of the room I said to myself, "All the same, I'd like to

HOW THEY ARE DONE.

Circus Secrets That Have Been Closely Guarded-How to Climb a Ladder of Swords With Bare Feet-Dancing on

Sharp Glass. A writer in the Scientific American says that all the daring tricks that have been introduced in the circus none have caused more comment than the one in which a person, generally a lady, walks with bare feet up a ladder of sharp swords, treading directly on the sharp edges without any injury to

It is amusing to a person who is acquainted with the secret to hear the perts, know how it is performed. That the explanation is as simple as the trick is surprising, the writer will now show, The swords are arranged in a rack with The usual treatment of peach pits in the cutting edges on top. The rack is essary points in the preparation for the trick is that the rack should stand firm and the swords fit snug and tight in

MADE TO RECEIVE THEM.

Usually the spectators are invited to examine the rack, as well as the swords, and paper is cut with the swords to show that they are really. sharp. The secret is not in the swords or rack, but in the preparation of the performer's feet. In a pint of water as much alum is dissolved as the water will readily take up. To the alum water is added as much sulphate of zine

A few minutes before doing the act solution, and allows them to dry without wiping. Just before leaving the dressing room the feet are dipped for a moment in as cold water as can be secured and at once wiped dry without

By placing the feet squarely on the swords there is no danger, but great care must be used not to allow the foot to slide or slip on the sword, or the result would be a very bad acci-

On leaving the circus in which one has seen the above act visitors are almost sure to see before the ever present side show a large painting on which

FILLED WITH BROKEN GLASS.

If you are of an inquisitive nature, and have seen a lady walk with bare feet up a ladder of shark swords, you enter the side show to see this new, wonder.

On a raised platform is found a box and proceeds to break a few old bottles The injured man's brother, a brake- and throw the broken glass in the box, the box, and dances among the glass, As the minister entered the room After he has finished dancing he

RATHER SMALL PIECES ing to above measurment. Now soak "Yes," said the poor fellow. "I do put them on, and go upon the platform. "But he has been a good boy," said not in the center. Remove your shoes,

vented a serious conflagration in Iola, Kan., the other day. When the alarm was given a confectioner near the scene of the fire seized a heavily charged soda water cylinder, threw it on a wheelbarrow, and rushed to the buildwhere the fire was getting in its work. Plunging into the thickest of the

One of the steamship companies of England has ordered a steamship to be built for the "sole use of invalids."