During the past five years no less than seventeen little lions have seen the light of day though only six reached years of

maturity. The details of their nursing is peculiar. The lioness is not approached until the cubs are fully three or four months old. They are then, by means of strategy, separated, and weaning commenced. A quart of milk, together with nice, boneless, juicy cutlets and titbits are given them until the seventh month, which is the critical period of cubs. If they get over that, they stand a fair chance of living a long time, though the period of tooth-shedding, which generally occurs at twelve months, is attended with danger.

It is a known fact that lions attached to traveling vans, under proper care, are the most healthy and lively, and thrive better than those in zoological gardens. In this country a lion has been exhibited thirty-five years, and, as far as could be judged, was 15 years old when captured, so that he was certainly over 50 when he died. In eight out of ten cases congestion of the lungs carries performance began a second time. But lamette Valley excels, and in those respects them off.

The amount of food given a lion is less than one would suppose—thirteen pounds of beef a day, with bones ad libitum, being a fair allowance. When fed regularly, they show little disposition to glut themselves, and will rarely exceed fifteen pounds, even though a chance be given them. The greatest care is exercised in keeping their cages clean, as they are constantly shedding above and the present Senator Hill of their hair, an accumulation of which Georgia were members of the Confederadhering to their food and being swal- ate Senate, and on one occasion they had lowed makes them sick.

are imported from the French province | was shed. Yancey was then affected with of Algeria. There is no affection in a Bright's disease, of which he died not a lion; he knews his keeper and fears great while afterward, having suffered him, and will obey him, but there is no great agony, during which he was at times affection between them. The value of delirious and would make very eloquent lions is varied, though a good pair will speeches .- Perley to Boston Journal readily bring \$4,000, and the demand is constant. Rare animals are sought after constantly by the various zoological institutions and menagerie owners, and in many instances they have paid fabulous prices for the more rare species. Tigers command about the same price as lions, but are comparatively scarce and not so popular as the lions.

Elephants always find a ready market, two or three being imported yearly into this country, and sell without trouble at | plied, invite the attention of the young \$6,000 to \$8,000. Even a dead ele-

their Indian brothers. Giraffes are exceedingly rare in the voyage to this country enfeeble them so that many die during the trip or imme-

The rhinoceros and hippopotamus market is an active one, as very few have ever reached this country alive. The bath of the latter render his transporta-

tion almost impossible. The South American monkey is always in demand, while those of Africa are a drug on the market, they being dull and lazy and easily caught. The methods of catching them are numerous. In South America the natives fill gourds with rum, which the monkeys drink, and, becoming totally unconscious under its effects, are easily taken. In Africa wooden vessels are used, into which they thrust their hands and cannot remove them. They range in value all the way from \$1 up to \$500.

Africa is the great stock farm for animals. The Boers, a hundred or two miles above the Cape, are constantly catching animals, and find a ready market at Cape Town for them.

Curious Dance of Alaska Indians.

are inclined to be troublesome. All are shave. Afterwards shaving was prac- memory. A person could read to Bidwhich was very interesting, and a brief account may interest you: Hanging in testoons across the room were the bladders of all the seal killed the past season ders of all the seal killed the past season derived in the process. The Romans in the Romans in the Greeks in the practice, and the Greeks in the practice, figure he would multiply one by the other without error. Once, before a spread it to the different European nations of all the seal killed the past season the room were the bladders of all the seal killed the past season the room were the bladders of all the seal killed the past season the room were the bladders of all the seal killed the past season the room were the bladders of all the seal killed the past season the room were the bladders of all the seal killed the past season the room were the bladders of all the seal killed the past season the room were the bladders of all the seal killed the past season the room were the bladders of all the seal killed the past season the room were the bladders of all the seal killed the past season the room were the bladders of the Greeks in the practice, figure he would multiply one by the other without error. Once, before a particular the bladders of the bladd by the residents of the violage; these blad ders were painted with ban is of black and the superstitions dance was given in their honor, as is the custom here. Soon the best seal-hunter leaped from his con cealment under the floor, shouting and bearing a large number of resined sticks burning, which burst into a bright flame as he rushed about the room waving his torch across the head and body of each of the hunters, who sat in breathless silence during the operation. He then ran shouting hoarsely along the line of bladders, sweeping his torch many times before the various lestoons. The intensity and wild his companions, one of whom, with the assistance of several others, he suddenly seized by arms and legs, and thrust backhe was drawn out, and one after another the entire lot of hunters was served the same way, and the spectacle was over. After several other dances had been held at the same place these bladders were taken down, and mid winter carried out on sea about two miles, and put through a hole in the ice at sunrise, the natives walking to and from the watery sepulchre

was ended. fellow of a young lady in a car. And he Cork so late as 1820. A large number the conclusion that there is no place said it so handsomely, and with such evi- of examples of brass, dating from 1500, like home alfter all, and has no desire dent admiration, that she took her bon- were exhibited. They were mostly to go down town to the lodge, or to sit net box off the seat and let him sit beside found in London, and some of the 17th up with a sick friend .- Chicago Triher. And-but we anticipate.

Old Time Washington Duels.

Barent Gardenier, who is described by hose who know him as a handsome courageous man, was drawn into a duel when he was here as representative from the Ulster district of New York in 1802. on account of some remarks which he made about Mr. Jefferson's peccadillos. It was thought that Gardenier was mortally wounded, but he recovered, and the Federalists of the Ulster district re-elected him. He subsequently edited the Examiner, a newspaper published in the city of New York, and he died at Kingston in 1822. One of his daughters married Theodore S. Fay, one of "them literary fellows" who has creditably represented this country at Berlin. His antagonist in the duel, George Washington Campbell of Tennessee, was afterward Minister to Russia, and his daughter. Leczinska, born there, married Gen. Ewell-of the Confederate army. Ex-Senator lingman, who may now be seen at the apitol almost every day, displayed great coolness in a duel which he fought with Representative Yancey of Alabama. Clingman had as his second Charles Lee Jones of this city, who is the recognized authority concerning the "code of honor," and Yancey had Mr. Huger of South Carolina. Huger won the giving of the word, and, after the principles had been posted, he commenced, but no sooner had he said, "Are you ready?" than Yancey raised his pistol. This elicited a peremptory "Halt!" from Jones, and the The largest number of these animals which an ink stand was thrown and blood

The Best Room.

We once expressed our mind on the 'best room" institution in small houses. We find that a writer in the New York Atlas also has a word about gloomy appendage. He says: Do not be afraid of doing too much to render home pleasant. Let beautiful pictures hang upon its walls; let good books, plentifully supand, if possible, let the charm of music phant will find a ready buyer at from fling its magic spell over all, that the \$100 to \$300. The African specimens tempted youth, when the gilded allureare the finest, being twice the size of ments of follow would attract its gaze, may ever turn to home as the brightest and cheeriest place on earth. Do not, United States, in nearly every case being | we beg of you, make the mistake of reable only to make the voyage from the moving to that best room, opened to call Cape to England or the Continent. The forth the admiration or minister to the enjoyment of the unusual visitor, the books, the pictures and the music. If that every thoroughgoing farmer in this valdiately after landing here. The least | they are not worth enjoying, they are ley may commence early to make selections. cold sensibly hurts them. They are not worth having. If a book is bought This will be a wonderful year for grasses, and valued at from \$8,000 to \$10,000 a pair. only for its binding and gilding, then we hope to see sheaves of every imaginable let it ever remain under a glass case, safe | variety, both of wild and cultivated grasses, from the pollution of smoke, or dust, selected when in their prime and kept in reador children's fingers. If pictures are to | iness. be enjoyed only when we wear our Sunday clothes, then banish them to the parlors. If music is cheering and soothing only when the babbling of strangers our State will insure that the display of 1879 interrupts its strains, let the piano cover only be raised when visitors are present, and we and our houses are on exhibition. But if, on the contrary, these beauties help. The list of products is large, and the of sight and sound are able every day to varieties are numerous. When collected, the exert an elevating and ennobling influence, then let us have them brought from the best room to our ordinary apartment where we can enjoy thom, or apartment where we can enjoy thom, or else throw open the long-closed shutters, all the expenses incurred, but wishes to give remove the canvas covers from the parlor the several exhibitors full credit for the exremove the canvas covers from the parlor furniture, and make our children our most honored guests.

Shaving the Beard.

The custom of shaving the beard was tical end. He knew that the soldiers of | matter for profound research to psychol-A private letter from Alaska contains India, when they encountered their foes, | ogists. His name was George Bidder, the following: "The natives near us are had the habit of grasping them by the and various are the anecdotes of his friendly, but the tribes eighty miles north | beard, and so he ordered his soldiers to | wonderful powers of calculation and of fond of dancing, and I have attended ticed in the Macedonian army, and then der two series of fifteen figures each, and several of their performances, one of among Greek citizens. The Romans without seeing or writing down a single who simultaneously with the introduc- eldest son could also multiply fifteen tion of his great reforms in Russia, tried figures by fifteen figures without seeing ment, as they believed, of the image of God. To the Russians of olden times by five figures in one line, using a slate or blackboard, and, of course, seeing the several countries of Western Europe and several countries of the Several Countries of Several Countries of Several Countries earnestness of all his movements excited God. To the Russians of olden times by five figures in one line, using a slate in the United States the beard was restored to honor only about 20 years ago, ward through the hole in the floor, where the debris of the torches was emitting a but even yet the majority of them redense smoke. When nearly strangled spect the custom introduced by Alexander the Great.

Thimbles.

Archæological Association, to statements of his feet, and induces him to wear made that these articles were of a recent | boots about two sizes too small for him. date, evidence was adduced to show that He is on his feet all day in town, and they were well known to the Romans. when he gets home at night she has a in solemn procession, and the ceremony The earliest examples, however, in Eng- soft chair and a pair of loose, cool slipland and North Europe appear to have pers for him, and by the time he, with been of leather-one of that material great drops of agony pearling from his "Is this sweet engaged?" asked a young being shown. It was in use in County brow, has got off his boots, he comes to century have inscrptions.

INTENDED EXPOSITION.

The Oregon and California Railroad Company, we understand from Mr. Scheulze, Agent of the Land Department, desires to make a collection of Oregon products for exhibition at the coming Fair of the Mechanics' Institute in San Francisco. Such a collection was made two years ago and exhibited at the Mechanics' Fair, and attracted a good deal of attention. Many strangers visiting that exposition saw the Oregon display, and by its means much information was conveyed abroad concerning our State and its products. All such displays are valuable, and tend to create interest in our State.

The present year promises to be very favorable for a good yield in almost all parts o this valley, and we should incline to believe that a better display can be made from the harvest of 1879 than was made from that of 1877. If the present indications are fulfilled, there will be a magnificent, indeed, almost an unexampled growth of many kinds of cereals and grasses. If there ever was a time when the farmers of the Willamette Valley could gather up materials for a grand agricultural display, it is now. We therefore hope that they will begin in season and make selections of vegetables, fruits, grasses and cereals, and there should be some nice fleeces of mohair and wool, as well as selections of hops, -anything and everything that can show to advantage the wealth of our soil and suitability of our climate should be exhibited there.

There are especial fields of agricultural and horticultural production in which the Wil-Hugar, as well as Yancey, was flustered, the display should be as complete as possible. and he did not say "Are you ready?" but It would be a good idea to show as many va-"Fire!" at which they popped away. rieties of fruit as possible that have been orig-Nobody was hurt, and "the difficulty was | inated upon our own soil. Such products are honorably adjusted." Jones was after- creditable to our State. Mr. Lambert last ward the second of Stanley of North Caro- Saturday showed two varieties of cherries lina, and Jeff Davis the second of Inge of originated by his own planting from seedlings. Alabama in a duel which was fought in He can preserve specimens of these in alco-1851, and amicably settled alter an ex- hol, and any and all others who have good change of shots. The Yancey mentioned varieties of early fruits can aid the cause by preserving them in this manner to add to the

coming exhibit. The Railroad Company is interested a personal contest in executive session, in making this exhibit, and so is every good citizen, and especially all producers. There is a sentiment of State pride to be consulted, also a local pride will incite each county to rival the productiveness of others. Then comes an individual pride that supplements all the rest, and is both honorable and judicious. While you are saving good specimens, be sure and save a double quantity, to as to have something to show next fall at the Oregon State

Two years ago the editor of the FARMER made a brief trip up the valley, through portions of Linu, Lane and Benton Counties, and assisted in gathering the display that afterwards proved so creditable, and that is yet preserved in the rooms of the Oregon Board of Immigration in San Francisco. We returned from that trip conscious that at another time we could repeat it to much better advantage, and were surprised to know afterwards that the returns were so satisfactory. Many to whom we mentioned the matter, and upon whom we urged the importance of making a good display, responded very cheerfully and energetically, so that the results were satisfactory. We are asked to take an interest in getting up another good display, and take pains to make this early announcement so

We shall have more to say of this hereafter, but are satisfied from the willing response made two years ago, that the best farmers of shall be superior to any ever made. It is a matter that all can assist in. Farmers and their wives and sons and daughters can all articles can be conveyed to any railroad station, and will be forwarded to the Portland office by the different agents. Each sender should put his full name and address on any cellence of all articles displayed .- Willamette

A Family of "Lightning Calculators."

There recently died in England, aged enforced by Alexander of Macedon, not | 72, a man of prodigious arithmetical for the sake of fashion, but for a pract powers, whose mental faculties afforded tions yet barbaric. In the Middle Ages, counsel said: "You may as well profess at the time of the Renaissance, shaving to tell us how many gallons of water was introduced, and the habit was re- flow through Westminster bridge every tained, though classicism gave place to hour." "I can tell you that, too," was romanticism, and that, in its turn, was the reply, and he gave the number inreplaced by realism. The beard was a stantaneously. The whole family possource of trouble to Peter the Great, sessed the same or similar powers. The to induce his people to imitate the shav- them, by a process of his own. Even ing nations. This innovation was rethe granddaughters had extraordinary sisted by his subjects with the utmost powers of calculation. Hutchins, Barpersistence, and they preferred to pay a num's lightning calculator, bore no comheavy fine rather than suffer disfigure- parison to Bidder. His greatest feat of ment, as they believed, of the image of calculating was multiplying five figures

How to Anchor Him

A beautiful young wife on the North Side has expended much ingenuity in devising a scheme to keep her husband at home of nights, and it proves very effectual. She flatters her liege lord At a recent meeting of the British about the exquisitely dainty proportions

Owners of beasts, or beasts that are in their nature vicious, are liable under all or most all circumstances for injuries done them, and in actions for injuries by such beasts it is not necessary to allege that the owner knew them to be mischievous, for he is presumed to have such knowledge, from which it follows that he is guilty of negligence in permitting the same to be at large. Though the owners have no particular notice that the animal ever did any such mischief before, yet if the animal be of the class that is feræ naturæ the owner is liable to an action of damage if it get loose and do harm. Owners are liable for the hurt done by the animal, even without notice of the propensity if the animal is naturally mischievous, but if it is of a tame nature there must be notice of the vicious habit. Damage may be done by a domestic animal kept for use or convenience, but the rule is that the owner is not liable to an action or the ground of negligence without proof of that he knew that the animal was accustomed to do mischief. Domestic animals, such as oxen or horses, may injure the person or property of another, but courts of justice invariably hold that if they are rightfully in the place where the injury is inflicted, the owner of the animal is not liable for such an injury unless he knew that the animal was accustomed to be vicious, and in suits for such injuries such knowledge must be alleged and proved, as the cause of action arises from the keeping of the ani mal after the knowledge of its vicious propensities.—Justice Clifford of the United States Supreme Court.

Attention is called to the advertisement of the Mt Hood Agricultural Implement House the Mt Hood Agricultural Implement House. This is one of the most substantial and popular houses on the Pacific Coast, and carries a line of machinery not equaled by any other. The Whitewater Wagon, for instance, which has been adopted by the United States government as its standard, of a good wagon. D. M. 18-borne & Co.'s Mowers and Reapers, the best of their class in the market, and the only ma chines provided with the newly invented dia-mond pointed Pitman connection. D. M. Oshave been greatly improved for the harvest of 1879, having a new iron wheel and improved separating device which makes separation of bound from unbound grain absolutely perfect. Van Campen's Self-Dump Sulky Rake known as the "Lion" the simplest, easiest operated and most desirable Hay Rake manufactured. They are also agents for the sale of Scott's Pat ent Steel Barbed Fence Wire, the best fence be yond question known in this or any other country; it is manufactured and coated on this coast especially for this climate, and will not rust even when exposed to salt water in the marshes along the coast. They are also sole agents of the Whipple Guide, a patented device for equalizing the draft and relieving a team from the jerking and pounding of the wagon pole, needs only to be seen to be appreciated; and, also, for Pullman's Patent Bolster Springs, for farm wagons, which can be easily applied to any wagon and will save ten times their cost in a single season. They also carry the agency for the Morrison Bros, Steel and Wood Beam, Riding and Walking Plows, Espey Hacks, Minnesota Chief Thresher. the Weyrik and the Case Headers, Farmer's Friend Drills, Esterly Broadcast Seeders, the Famous Grooms Shovels and Spades, and a full line of Wood and Steel Goods. There is no other house on the Pacific Coast that takes more pains in filling orders with promptness and pains in filling orders with promptness and dispatch than Messrs. Newbury, Chapman &

Suffered Twenty Years.

immediate relief."

(An old miner) Tecoma, Nevada.

If you are going to paint your house, barn, wagon or machinery, the wonderful Imperishable Mixed Paint is surely the best, for it is warranted by their agents in your own town not to chalk, crack, peel or blister; to cover better and work easier than any other paint. The imper-ishable Paint was awarded the first premium, over all other paints, at the California State Fair, 1878, and the Gold Medal at the Oregon State Fair, 1878. Get a circular from their Agent, which explains this wonderful discov-

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move harm than good. Williams' Ointment absorbs the tumors, allays the intense itching (particularly at night after getting warm in bed), acts as a poultice night after getting warm in bed), acts as a pounce, gives instant and painless relief, and is prepared only for Piles itching of the private parts, and nothing else. Thousands of cured patients attest its virtues, and physicians of all schools pronounce it the greatest contribution to medicine of the age. It matters not how long or severely you have been suffering, you can be

cured.

27 "Knife, knife, acid, medicine, medicine; knife again, and so on for a whole year; and yet the fuugus growth which caused me so much pain, itching and misery increased until I despaired of life. For six months I lay in a Canadian hospital undergoing inexpressible agony, but found no hope. Last Fall I came to Cleveland and underwent a terrible, operation by three destree at the Cleveland City Hospital from the will never fail to recommend so long as I live. Noth-g else, it seems to me, could have stayed the growth my terrible malady." JOHN MORGAN,

"John Morgan is my brother and I can fully bear out nis recommendation of Dr. Williams' Indian Ointment. My brother would no doubt have heen in his grave long ago but for this Balm of Gilead." E. P. MORGAN, Teacher of Phonography, Spencerian Business College, Cleveland, Ohio. Cleveland, Ohio.

We could if necessary print pages of letters from druggists and persons cured, praising this wonderful healing ointment. It has a larger sale and takes the lead of any other Pile remedy in the world.

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Co., and our farmer friends will consult their own interests by sending to them for circulars containing full information. je 19

"I have suffered for twenty years with itching and ulcerated piles, having used every remedy that came to my notice without benefit, until I used Dr William's Indian Ointment and received Wool Commission Merchants,

JAMES CARROLL.

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In nine cases out of every ten, Coughs, Colds and Catarrh proceed from and originate in the Stomach or Bowels. Pfunder's Oregon Blood Purifier is a certain cure.

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three doctors at the Cleveland City Hospital, from the effects of which I never expected to recover. After lying weeks on my back in hed, I was still in no better condition, for in less than two weeks after leaving the

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