Soon succeed weak-Health ness and languor when Hood's Sarsaparilla is Strength taken to purify, enrich and vitalize the blood. Hood's Sarsaparitle expels the germs of scrofula, salt rheum and other poisons which cause so much suffering and sooner or later undermine the general health. It strengthens the system while it eradicates disease.

Hood's Sarsa-Is the Best - in fact the One True Blood Purifier.

Hood's Pills cure Liver Ills, easy to perate. 25c.

The June number of North American Review contains a remarkably clever article on "Popular Errors in Living." by Dr. Charles W. Purdy, who maintains that it is high time more widespread and efficient measures were adopted for the purpose of educating the general public in those physiological laws, the observance of which most surely conserve the bodily health, erect the strongest barriers against the enecoachments of disease, and thus conserve the attainments of long life.

NEW DEPARTURE

For the Wabash Railroad.

Commencing Sunday, June 13, the Wabash, by lease of the Grand Trunk (Great Western division), will extend fee. Looks like coffee. its line from Detroit to Buffalo, running its own trains solid from Chicago. The only line running reclining chair cars free, Chicago to Buffalo and New York; St. Louis to Niagara Falls and Buffalo, with Wagner sleeping cars Shaw Memorial in Boston. The most from Chicago and St. Louis to New York and Boston. All trains run via Niagara Falls, with privilege of stopping over on all classes of tickets. For tickets and further information, or a Atkinson, W. A. Coffin, and T. W. Higcopy of "To the Lake Resorts and Beyond," call on agent of connecting line, or at Wabash office, 1415 Farnam street (Paxton hotel block), or write G. N. Clayton, N. W. Pass. Agent, Omaha, Nebraska.

For significance, variety and interest of matter, and beauty of illustration, there rarely issues a magazine equal to the June number of McClure's. Prof Langley's account of his ten years | petitution is so favorably known in this respect as the of hard study and experiment in the New England Conservatory of Music in Boston. construction of flying machines, crowned at last with a machine that actually solves the problem and proves "mechanical flight" to be both possible and practicable, is a positive contribution to science; but it is at the same time a most interesting story of heroic patience and effort directed to a noble end. The paper is illustrated with pictures of Prof. Langley's own machine (the only flying machine that carrying the mail bag on his shoulders. has ever flown) made under his direct His compensation is \$600 a year.

Dro, sy treated free by Dr. H. H. Green's Sons, of Atlanta, Ga. The greatest dropsy specialists in the world. Read their adverisement in another column of this paper

Fow He Was Reared. Landlady-I do think Mr. Star is the most careless man lever saw. He Why, an ambulance wason, of course leaves his things lying around his room in such confusion.

guess he must have been raised a 10c. If C. C. C. fail, druggists refund money. married man, mem.

Hall's Catarrh Cure Is taken internally. Price, 75c.

The clace to Find it. Mr. Cawker, after his wife has read several pages-Is there any news in your mother's letter, dear? Mrs. Cawker-I haven't come to the postscript yet .- Truth.

To Cure Constipution Forever. arets Candy Cathartic. 10c or 250. If C. C. C. fail to cure druggists refund money. God never made a cow that gave

ent right swindling scheme is being worked in some of the states. A man MATTERS OF INTEREST TO comes to a farmer with a patent wagon AGRICULTURISTS.

> tion of the Soil and Yields Thereof -Herticulture, Viticulture and Flori-



Patent Right Swindles.

An exchange says that a smooth pat-

later, while the farmer is thinking

over the matter, another man comes

along, who has learned that the farmer

has the right to the valuable invention,

and offers him four hundred dollars for

it, paying him ten dollars down. The

farmer at once goes and closes the deal

with the first party, giving his note or

cash for the two hundred and fifty dol-

lars. In the meantime the second man

disappears and the two schemers meet

and "divy." If a note it is discounted

Try Grain-O.

Ask your grocer today to show you

drink that takes the place of coffee.

distress. 14 the price of coffee.

The Century for June has as its high-

ginson. Besides three full-page repro-

The development of a school from small beginning

into a great educational justitution, is directly trace

able to a careful selection of the best ability and

minute attention to the details of administration. No

tion and practical instruction in plane and organ

tuning, the advantages offered are unparalleled, and

1 ompensation

IOWA FARMS For Sale on crop payment

21 per acre cash, balance 1/4 crop yearly unti-paid for. J. NULHALL, Waukegan, Ill.

A New Definition.

Intelligent Parent - Sic transit?

Educate Your Bowels With Cascarets.

itorial on the sculptor.

other, at home or abroad.

is sic transit?

Drs. Maybe and Mustbe.

You choose the old doctor before the young one. Why?

Because you con't want to entrust your life in inexperienced

hands. True, the young doctor may be experienced. But

the old doctor must be. You take no chances with Dr. Maybe,

when Dr. Musthe is in reach. Same with medicines as with

medicine makers - the long-tried remedy has your confidence.

You prefer experience to experiment - when you are concerned.

The new remedy may be good - but let somebody else prove

it. The old remedy must be good - judged on its record of

cures. Just one more reason for choosing AVER'S Sarsa-

partila in preference to any other. It has been the standard

household sarsaparilla for half a century. Its record inspires

confidence - 50 years of cures. If others may be good,

Aver's Sarsaparilla must be. You take no chances when you

take AYER'S Sarsaparilla.

-Texas Siftings.

at the nearest bank.

a package of GRAIN-O, the new food rain washes from the atmosphere into

A 3 ountain of Silver. The greatest sum of coin that was

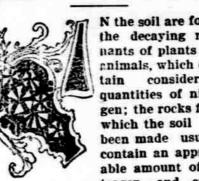
ever collected in one spot was in the national treasury of the United States in the silver crisis, when no less than \$500,000,000 was contained there. FARRELL'S RED STAR EXTRACT IS

The best; all grocers will refund your money if you are not satisfied with it. Attempt to make reform a paying

business and it ceases to be reform. Hegeman's Camphor Ice with Glycerine Cures Chapped Hands and Face, Tender or Sore Feet, nilbiains, Piles, &c. C. G. Clark Co., New Haven, Ct.

FARMS AND [GARDEN. monies, but will fall upon the trustees COLD HICKORY'S" INAUGURAL?

tongue for which great claims are made. He has only that one county Some Up-to-date Hints About Cultivaleft and will sell the right for two hundred and fifty dollars. A few days



the decaying remnants of plants and enimals, which contain considerable quantities of nitrogen; the rocks from which the soil has been made usually contain an appreciable amount of nitrogen, and every

The children may drink it without intury as well as the adult. All who try it like it. GRAIN-O has that rich seal brown of Mocha or Java, but it is made from pure grains, and the most delicate stomach receives it without 15 cents and 25 cents per package. Sold by all grocers. Tastes like coflights the subjects of Queen Victoria, appropos of the celebration this month, and the work of the sculptor St. Gaudens, appropos of the dedication of the complete pictorial record of the work of St. Gaudens vet made is here published in a group of papers by Edward ductions of the Shaw Memorial, there are twenty-nine pieces of sculpture by St. Gaudens shown in the articles. There is also a sketch of the life of Col. Shaw by the editor and an edito-With nearly a million dollars invested in its magnifiprove beyond question that the student can make no mistake who selects this school in preference to any D. V. Tailent, mail carrier between Rutherfordton and Columbus, N. C., walks twenty-seven miles each day, Inquisitive Tommy-Say, pa, what

assured, if all other conditions are faverable. The minute organisms will settle on the roots of the plants and, Ly means yet unknown, will cause the nitrogen of the air surrounding the roots to enter into combinations that will be acceptable to the plant. This, however, is not done without a just return. The minute organisms need for their well being such organic substances as the plants can produce; these are taken from the roots of the plants, and the organisms are thus seen to be parasites on the plants. The plants to which these "nitrogen eaters" will attach tnemselves are the members of the eguminous family; important members of which are the pea and lucern. We have now considered in a very elementary manner the importance of the nitrogenous compounds of a plant to the farmer, and the sources on which a plant depends for its supply of nitrocen. Since it is a fact that several different kinds of nitrogenous substances are found in all plants, we may now logically ask; are all the nitrogenous substances found in plants of equal

emphatically, no. All the bodies con-

taining nitrogen in any plant may be

divided into two classes; those that

may be used by an animal in building

muscular tissue, and those that may

not. The first class is made up of sev-

eral members which resemble each oth-

er in composition and in general be-

havior. They all, further, resemble the

white of an egg or albumen, and are

therefore, called albuminoids, like al-

bumen. The other class of nitrogenous

substances may be called non-albumi-

noids. In the study of the albuminoids,

it has been found that they weigh very

nearly six and a quarter times as much

as the nitrogen they contain. Since

the non-albuminoids usually are pres-

ent only in small quantities, the chem-

ist very often dearmines all the nitro-

gen a plant contains and, after multi-

plying it by six and a quarter, calls it

Ohio Township Fruit Commissioners.

of plum and cherry is found wherever

these trees are grown. Peach yel-

lows as pears to occur in all portions

of Ohio where peaches are commer-

cially grown. The San Jose scale has

been introduced probably within seven

or eight years at a great many points

in the state, exclusively in nursery

steck infested with this insect. With

thics sichard interests the need for

great care in preventing the spread of

these enemies of fruit trees is readily

apparent to every one. Black-knot may

be prevented by the removal and burn-

ing of all knots each year, before

March, it possible. Peach yellows is

held in check by the removal and burn-

ing of all infected trees each season.

The San Jose scale requires vigorous

measures, likewise. Badly infested

trees should be taken out and burned

while insects and trees are dormant.

frees less infested may be pruned and

treated with whale oil soap solution

nade by dissolving 11/2 pounds of soap

n one ga'lon of water. The treatment

is applied at any time when leaves are

off, and just as bade are starting in

he spring. The Ohio law of 1896 pro-

·ides for the appointment of boards of

fruit commissioners by the township

rustees, upon the written petition of

ive free-holders. The law is manda-

cory upon the trustees, requiring them

o appoint these township fruit com-

missioners upon petition, as stated.

Wherever fruits are grown and the

trees are affected with any or all of the

troubles mentioned above, such com-

missioners are provided for by the stat-

ite. Bulletin 72 of the Ohio Experi

ment Station, issued under the require-

ments of the law, describes the black-

anot yellows and San Jose scale, and

appendix. This bulletin will be sent

free to all who apply and in quantity

to township clerks and fruit commis-

sioners having use for it, upon appli-

cation to the Experiment Station.

Wooster, O. Complaint has been made

that in some townships the trustees

have refused to appoint commissioners

tions. This matter of their refusal

was submitted to the Attorney Gener-

the effect that where black-knot or

the proper method to compel the per-

formance of such duty is by a pro-

that the cost of mandamus proceed-

cceding in mandamus instituted in

ings may not be paid out of public

Ohio Station Bulletin: Black-kno:

Crude Protein.

Others see our faults as plainly as

N the soil are found

the soil small quantities of nitrogen compounds, says an experimental station bulletin. Then the roots foraging for food and sending out shoots here and there in their quest take up by means of an apparatus carried by all root hairs, wherever and whenever they can, bodies containing nitrogen. But, it may be asked, since it is a well known fact that four-fifths of the atmosphere is pure nitrogen why does not the plant take this element directly from the air? The reason is simply this: That all the Ligher plants can take up nitrogen only when it is combined with other elements. The leaves can take it up when it is united with another element to form ammonia; and the roots prefer it when it is combined in the form of nitrates as, for example, saltpeter. Yet there are plants, as recent experiments have demonstrated, that, by slightly indirect means, can take nitrogen from the air. Among the many microscopic organisms discovered in the latter days and shown to be the cause of many subtle material changes, some exist with the power of eating free nitrogen, or of taking nitrogen from the air. They, the nitrogen eaters, will live on the roots of certain plants, though, as far as our knowledge goes at present, not on all. When a plant is fortunate enough to meet the demands of the nitrogen .atvalue as flesh formers? The answer to the question of the last caragraph is

Corn-Growing in the South.

ascribed to a competition begun eight vines climb up the trees, and as only ple agricultural product of the South ment of the corn crop in the South may have been, it is a fact that it has been others it takes five or six to make one enormously increased, and that the pound, western states no longer hold their relative prominence as corngrowers. By year 1,750,000,000 bushels of corn, and culture in 1895, fifteen years later, the 150,000,000 bushels. The increase, however, was not uniform; it was greatest in the southern states. Alabama in-900,000 to 50,000,000 bushels, more than to twenty-two million bushels. Georgia from twenty-three to forty-two million, and Texas, most remarkable of all, from twenty-nine to one hundred and seven million. Mississippi increased from twenty-one to thirty-five million bushels, and South Carolina from eleven to twenty million. While the southern states have been increasing their corn product, the former corn have been falling off. From 1830 to 1895, Iowa increased only from 275 to 298 million bushels, Indiana from 115 to 12i, and Michigan from 32 to 33 million bushels. Wisconsin fell off from 34 to 33 million bushels, Ohio once the chief corn-producing state in ple in Italy are Catholic to the core and can be had to use. Many a market from 111 to 92 million, and Illinois, the corn belt, from 325 to 255 million bushels. In the same period New York had the appearance of encroaching on greater profits than the farmer of a declined from 25 to 18 million bushels. the rights of the church. The result is hundred acres who has not manure to The corn product of Pennsylvania fell that today large numbers of unscrupu- grow anything except the standard of from 45 to 43 million bushels, and lous people take advantage of this conin other states of the east or middle dition of affairs to have two wives, one must be near a good market, or the

terial increase in corn product. Berry Bushes in Summer All berry bushes should be protected gives information concerning them, from summer heat and drouth. This from the soil. Second, by covering the ground around the hill with coarse maprevents evaporation and retains the upon the presentation of proper peti- best and cheapest mulches for the farmer is green clover, cut in blossom and applied same as manure. It is easily al of Ohio. He gives an opinion to applied, retains moisture, enriches the soil, keeps the berries clean and contees fail or refuse to perform any eral new laterals to grow which should izes that he is taking this tremendous duty enjoined upon them by this act, be trimmed severely in the spring. The amount of pains for a very few peopinching back of new growth is im- ple; that hardly one in a thousand of portant. It largely increases the bear- his readers cares for more than the ing surface, keeps the bush low, strong, skill with which he tells the story. the Common Pleas Circuit or Supreme | well formed and less liable to injury | But that one is the man who will tell Court." It is also to be understood from severe storms.-M. A. Thayer,

There is a rapidly increasing interest in the sheep industry in the south and wherever southdowns have been introduced they have nearer filled the requirements for that section than any other breed. Southdown breeders are to be congratulated upon the fact that the Tennessee Centennial Exposition, through its very liberal premiums, offers an excellent medium for bringing their sheep to the attention of the far.ners of the south. The exhibition of The annual meeting of the American Southdown Breeders' Association will

Springfield, Ill., on Wednesday, May 26, 1897, at 10 o'clock a. m. At this meeting the regular annual election of officers will be held. Among other matters pertaining to the association that may receive attention will be the changing of rules of entry, so as to require the registry of an additional cross, viz., great-grandsires and greatgranddams, in cases where the ancestors are not already recorded. Also, the matter of holding a meeting of the association in Chicago during the fat stock show this winter, should such distributed."

show be held. The Southdown Sheep Breeders' Association and the Southdown Club, two rival organizations in England having opened the doors to bring out the the Southdown sheep industry in interest, have united into one organisation, the Southdown Sheep Society, and the glasses. Inside the house the elected Mr. Walter William Chapman, crush was so great that distribution of the former efficient secretary of the refreshments was impossible, and tubs Sheep Breeders' Association, as secre- of orange punch were set out in the tary of the new society. If members grounds to entice people from the of the united society will permit Mr. rooms. Jackson himself was so for washed fine wools was 13 cents-a Hills if desired. Chapman to conduct its affairs in up- pressed against the wall of the recepto-date modern ways, the interests of tion room that he was in danger of inthe Southdown breed of sheep will be jury and was protected by a number of very greatly benefited. If, on the oth- men linking arms and forming a barer hand, as there are indications, the rier against the crowd. Men with boots policy of the society is to be of an an- heavy with mud stood on the satin covcient order, its usefulness will be of ered chairs and sofas in their carerness little account, and it is even likely to to get a view of the hero. Judge Story ers its supply of nitrogen compounds is be found a detriment to the interests it wrote that the crowd contained all is intended to promote.

made by using two Southdown and two soon as possible." Dorset rams, upon two flocks of grade Rambouillet ewes, eighty-five in each flock. This test is of value, because by it is shown that lambs averaging 74 How the Natives of the French Congo days old may be made to weigh 49 pounds each, and that these may be butchers' block what other kind of do- rubber of Congo is not a tree, but a hard to exterminate the lice if you at- terrible; I can not consent. maker? The test also shows that for ameter, and is found in the jungle, of dust. Using the dust makes the is one of the claims of the latter for the year work hard during the season way of getting clean. superiority. The Southdowns pro- of rubber gathering. Before the cutduced 87 and the Dorsets 88 lambs.

whatever the reason of the developthe official census of 1880 there were produced in the United States in that by figures of the deparement of agricorn crop of the United States was 2,creased from 25,000,000 to 45,099,000 louble. Louisiana increased from ten lien. Florida from three to six milstates have either made no gain or

Overwork is a thief of time.

and Invaded the White House.

Mr. Bishop says of President Jackson's inauguration in the Century: An eye witness who took a somewhat locose view of the day's events wrote that the most remarkable feature about Jackson as he marched down the atsle of the senate with a quick, large step, a period of twelve weeks. In neither as though he proposed to storm the case, however, is the composition of capitol, was his double pair of spectacles. He habitually wore two pairs, ported. The best gain in the writer's one for reading and the other for see- experience at the Wisconsin station ing at a distance, the pair not in use has been made by four lambs that were southdowns at this centennial ought to being placed across the top of his head. be of the highest character, both as | On this occasion, says the eye witness. to numbers and quality of the animals | the pair on his head reflected the light. and some of the rural admirers of the old hero were firmly persuaded that they were two plates of metal let into his head to close up holes made by British bullets. When he appeared on be held in the secretary's office at the portico we are told that the shout which arose rent the air and seemed to shake the very ground. The ceremony ended, the general mounted his horse to proceed to the white house,

and the whole crowd followed him. "The president," says a contemporary writer, "was literally pursued by a motley concourse of people, riding running helter skelter, striving who should first gain admittance into the executive mansion, where it was understood that refreshments were to be

An abundance of refreshments had been provided, including many barrels of orange punch. As the waiters punch in pails the crowd rushed upon them, upsetting the pails and breaking sorts of people, from the highest and most polished down to the most vulgar The recent test for early lambs under and gross in the nation. "I never saw the auspices of the National Stock- such a mixture," he added. "The reign man and Farmer, and conducted by Mr. of King Mob seemed triumphant. I Geo. M. Welber, Maryville, Ohio, was was glad to escape from the scene as

GATHERING RUBBER.

Work.

The natives of the French Congo mestic animal can beat this as a money vine, often three or four inches in di- tempt to do it otherwise than by use ters start out the whole village in which they live indulges in a tremendous debauch, after which the men strike out boldly into the jungle, well By some the increase in corn culture laden with food, for there are few in the Southern states since 1890 is edibles in the rubber districts. The years ago in one of the agricultural the upper and smaller portions of the papers, which offered a cash prize to vine produce desirable sap the men the American farmer who raised the have to climb to the height of the first largest crop to the acre of any cereal, branches, often as much as fifty feet, says Fort Worth Live Stock Reporter. to do their work. After the pieces are The prize for wheat went to Utah, for thrown to the ground they are cut oats to New York, for barley to Ohio, again into lengths of three or four feet and for corn, strange to relate, to and are then held over pots so that South Carolina. One farmer in Marl- the juice will run out. When a pot borough county, in that state, estab- is nearly full the juice is boiled down is doubtful if any of them are cure-alls, lished his claim to have raised a crop for several hours, during which time and it is more than probable that some from one acre of 239 bushels, and the it is mixed with juices of several other awarding of the prize was a revelation vines, which renders the mixture care is of more value than anything to many Southern farmers who had sticky and more easily formed into else. But diseases will sometimes uniformly regarded cotton as the sta- balls. When it is cooled sufficiently creep in despite the best of care, to be handled it is shaped by winding and had seen neither reason nor profit it first around a stick. After a while in the cultivation of corn. Since then, the stick is pulled out and the ball rewound. In some cases these balls weigh three or four pounds; in some

The best and purest rubber is obtained in the shape of bracelets, which from the rich prairie that grows more are made by the natives catching the grass than average acres elsewhere, to juice as it runs out around the wrists. where it is allowed to dry. When perfectly set it comes off easily and would be transparent if the negroes'

arms and hands were not dirty. Bigamy in Italy. Italy enjoys at the present moment bushels. Arkansas increased from 24,- the distinction of being the only civilized country in Europe where it is possible to commit bigamy without exposing one's self to any danger of punishment. Since the constitution of the kingdom in 1870 the authorities have insisted that only a civil marriage is legally binding. On the other hand. the church refuses to recognize the form of matrimonial union as valid and requires the faithful to go through the religious service, venting its displeasure on those who seek any civil that could be planted or sown was the sanction to their alliance. The gov- test of success. It is common even yet ernment has repeatedly tried to secure in the south to estimate by the team the enactment of a law providing for help that the planter can command, the punishment of any priest who which ranges from one mule upward. should have performed the religious But in the northern, and especially in marriage service without the latter the eastern states, success in farming having been preceded by a civil cere- depends not on number of acres, or the mony. But the vast body of the peo- team help, but on how much manure would not tolerate any measure which gardener on less than ten acres makes west the proportionate decline was in the eye of the church and the other practically the same. The south is the in the eyes of civil authorities. And region in which there has been a ma- they can do this without the slightest being punished.-New York Tribune

Gingering Horses.-Gingering horses danger of being called to account or of t the horse shows, especially the saddle horse to make them carry their tail high up and to present an unusuai Reading a Library to Write One Novel. amount of animation and appear smart The amount of labor that goes to is a disgusting and deceptive jockey it also contains a copy of the law as an may be done in two ways. First, by the making of a good historical novel trick that should be prohibited by the frequent cultivation and hoeing thus is rather deterrent to the writer of fic- rules of horse shows in this country forming an earth mulch, which pre- tion who is used to turning out regu- as it doubtless will in England, since vents the rapid escape of moisture larly two novels a year. It is so much the Humane society presecuted and easier to make over again, with a little fined a number of the grooms at the London shows. The veterinarians conimagination, the characters and incidemued the practice as painful to the nure, straw and other material, which dents that one has picked up in the animal and a fraud upon the judge. ordinary course of life and travel moisture about the roots. One of the Thackeray somewhere tells of the tremendous amount of reading that went into the caldron before "Esmond" was brewed. And a little while ago an aged librarian related his surprise at peach yellows is found to exist the tains no germ of noxious weeds. A the research the great novelist carried township trustees must appoint such good mulch well applied is one of the on, month after month, in his accumucommissioners upon presentation of a great necessities in successful fruit lation of historical details. A whole petition in compliance with the stat- growing. When new canes of the chapter could be written in the time ute. He states: "This duty is not a blackberry and blackraspberry are devoted to verifying a detail of cos- advance of its use. When this is once discretionary one, but is mandatory eighteen inches high, nip the top off tume or the turn of an antique phrase. begun there is a real saving in labor, upon them (the trustees). If the trus- about two inches; this will cause sev- Moreover, the historical novelist real- as less of the dry wood will be required.

the next generation, with authority,

that the book is worth preserving .-

Ladies' Home Journal.

Green or Dry Wood .- There is nothing more provoking than trying to cook with partially green wood. So much more wood has to be burned to overcome the waste in turning the moisture in green wood to steam that more heat is given out than is needed. It is the mark of a good farmer to have a year's wood cut and piled always in Orchard and Inducement.-Why is it

that "a good orchard" is one of the first and most important improvements mentioned by the man who offers his farm for sale? Why does such an inducement reach so far into the affections and pocketbook of the prospective purchaser?-The Epitomist.

CONSUMPTION OF GLASS. Prof. J. A. Craig says in preparing

Fattening Lambs for Market.

lambs for the early market the best

gain to his knowledge is that made by

three lambs at the New York Cornell

station, which made a weekly gain per

head of 5.36 pounds, extending over a

period of nine weeks. Another lot of

three made an average weekly gain of

4.47 pounds per head, extending over

the ration or the amount of grain re-

fed a mixture by weight of four parts

of bran, four parts of corn meal and

one part of linseed meal. When the

experiment started the lambs were

about three weeks old, and they were

fed for ten weeks on this grain ration,

receiving in addition the milk of their

mothers. The average weight of each

lamb at the beginning of the experi-

ment was 18.6 pounds, and at the end,

62.5 pounds, an average weekly gain

per head of 4.48 pounds. They each

ate 26.6 pounds of the grain mixture

during the ten weeks, costing eighteen

The results that come next to these

in profit were obtained from feeding a

grain mixture consisting of two parts

of ground wheat and one part of ground

corn by weight. The lambs were about

four and one-half weeks old when the

experiment started, and averaged 26.1

pounds in weight. When the experi-

ment ended, fourteen weeks later, they

weight, having made an average week-

ly gain per head of 3.63 pounds. They

each ate 40.5 pounds of the grain mix-

ture in the fourteen weeks, costing 33.3

cents. Buyers do not always make

one-third difference for unwashed Mer-

inos. One or two parties that had that

grade of wool received 946 cents per

Poultry Notes.

We have noticed that no business is

try business is no exception to the rule.

as well as other occupations. It is

therefore best for the poultry raiser

to take everything philosophically.

However, it is just a little hard for

him to look with equanimity on the

taking off of bird after bird that has

of them are of no value in reality. Good

Manipulating Breeds.-It is the his-

tory of all breeds that improving lands

makes them mature earlier, and this

is accompanied with a lurking pro-

pensity to fatten. I am an admirer of

the scant herbage of the mountain-

side. The best cow at the Royal Ag-

ricultural Society of England in 1892

was an Angus; the next best three

were Shorthorns. The best butter

yields at the Chicago fat stock show

in 1891 were from the Brown Swiss.

The world's great private record of

butter is from a Holstein; and the

next highest is from a Jersey. These

things will teach us that we can make

a breed what we will. Tompkins, who

developed such fine beef cattle in the

Herefords, said he could as easily have

developed fine milkers, and every stu-

dent of the cow believed him.-Prof.

Relative Profits.-There have been

many ways to estimate profits in farm-

original fertility, the number of acres

difference of only 31/2 cents.

averaged seventy-seven pounds in

cents per head.

Great Countities of It Head trical Work. The consumption of glass in electrical work is very large, and of late years has led to many innovations. At one time it was confined chiefly to large disks used in frictional machines, the jars for telegraph batteries and the insulators. Now it is extensively employed for the jars of storeage batteries, switches, conduct tubing, the bulbs of incandescent lamps, the globes of are lights many other purposes. Some of

the storeage batteries of modern times are large enough for baths, and it can readily be conceived that the glass must be well made for such work. Not long ago the bulbs of incandescent lamps were blown at the factories. but now the lamp works buy them in barrels, just like so many oranges, and the molded glass is said to answer admirably. A recent novelty has been the molded bulbs on which some pattern has been imprinted. The effect is very pretty, says the New York Advertiser, and is cheaply obtained, as hitherto this could only be obtained by putting over the ordinary bulb a case or shade of molded or cut giass, which, of course, lessened the light-giving value of the lamp. In arc tired, aching feet. Try it to-day. Sold which, of course, lessened the lighthighting the globes remain much the same as when the lamps were introduced fifteen years ago, except that attempts are made to use panes instead of one perfect globe. The lenses and other glass for American searchlights have been imported until lately, but are now being made of excellent quality in this country. Burlington Routs-Only \$22.50 to Sas

June 29 to July 3, account national convention Christian Endeavorers. Special trains. Through tourist and palace sleepers. Stop-overs allowed at and west of Denver. Return via Portpound last season. The standard price lond, Yellowstone Park and Black Endeavorers and their friends who

take the Burlington Route are guaranteed a quick, cool and comfortable journey, fine scenery (by daylight) and first class equipment.

Berths are reserved and descriptive without its troubles, and that the poul- literature furnished on request. See nearest B. & M. R. R. ticket agent or Disease and disaster hover around this write to J. Francis, G. P. A., Burlington Route, Omaha, Neb.

The lady Applicant.

A medical journal says that a handsome young lady stepped into the office of the young bachelor-secretary of a state medical examining board. cost him either much work or much She, modestly-Are you the secretary of the --- state board of examiners? He, bashfully - Yes, ma'am. The time of the year has come when | She-I want a license to practice both road-dust and lice are near to us. medicine in this state. He -You will The dust may be a good thing to bring have to be examined first. She-By into close contact with the lice, and | you alone? He-No, ma'am; before may result in their extermination. It the full board of examiners. She-"cut rubber" in March and April. The is easy now to get the road-dust and Before the whole board! Why that is

maker? The test also shows that for same ter, and is found in the jungle, of dust.

profficacy the Southdowns can claim says an exchange. Natives who scorn hen do the work. She will be only too glad to take a dust bath, which is her stomach Bitters. After a courselous to be conscious "A Bundle of Nerves." nign tonic, they will cease to be conscious that they have nervous systems, except through agreeable sensations. It will enable them to eat, sleep and digest well, the three Immense quantities of eggs and poulmedia for increasing tone and vigor in the nerves, in common with the rest of the system. The mental worry begotten by nertry are used by the hotels. One writer has been trying to find out how ous dyspepsia will also disappear. many eggs the large hotels of Boston use, and he puts the number at 1,440

per day for an average of the three Tom Raikes, diseur and dandy, but largest hotels, the largest user taking whose face no amount of dandyism could beautify, once sent D'Orsay a fect condition 175 dozen per day. Thus each of these hotels uses more than half a million copy of offensive verses anonymously, which, being shown about, caused the vast number of hotels in the coungreat laughter at the beau's expense. try it is not hard to realize that the To maintain its assumed character, number of eggs used in these places is the letter had been sealed with a wafer and thimble. D'Orsay knew who was the writer. The next time There are many concoctions urged for the various poultry troubles. It he saw Raikes at the club, he called out: "The next time, mon cher, you write an anonymous letter don't seal it with your nose."-Argonaut.

No-To-Bac for Fifty Cents. Guaranteed tobacco habit cure, makes weak men strong, blood pure. 50c. \$1. All druggists Always the Case.

Figg-Yes. I know he took lessons from Liszt: but I never heard that he was Lisa's favorite pupil. Fogg-Did you ever know any man or woman whom Liszt taught for all the breeds; each is fitted for its even a single hour that wasn't Liszt's pasture, and American pastures vary favorite pupil? Don't Be a Clam

"Oh!" cried the clam with sadness, As he slowly closed his eyes, "I'm well known as a stick in the mul," For I never advertise " -Printer's Ink

Dr. Kay's Renovator is perfectly safe, mild and yet certain in effect. See advt.

Must Take Their Chances. "What do you think of these eggs?" whispered the lean boarder. "These eggs," responded the fat boarder, whose occupation was that of advertising clerk in a newspaper office, "are too late to classify."

It is easier for water to run up hill than for a selfish man to be happy.



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To Clean Cut Glass.

Cut glass, washed in warm soapsuds, rinsed in hot, but not boiling, water, and stood in a pan of dry sawdust till dry, then brushed with a soft brush and rubbed with a piece of chamois, will have every bit of its brilliant beauty dazzlingly brought

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He Didn't Have All. After the prospective tenant had told all that she expected to get in a \$30 flat the agent sadly shook his head.

"Even if we were permitted to sublet the earth," he said, "we wouldn't dare let one tenant have it all."-Ex-Don't Tobacco Spit and Smoke Your Life Away.

To quit tobacco easily and forever, be magnetic, full of life, nerve and vigor, take No-To-Bac, the wonder-worker, that makes weak men strong. All druggists, 50c or \$1. Cure guaranteed. Booklet and sample free. Address Sterling Remedy Co., Chicago or New York. A ball player does not object to be-

ing called fast. tion cured me of a bad lung tro bie.—Mrs. J. Nichols, Princeton, Ind. Mar h 25, 1895. The best preaching is not always

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This MAGICAL TREATMENT may be taken at home under their directions, or they will pay railroad fare and hotel bills to all who prefer to go there for treatment, if they fail to cure. They are perfectly reliable; have no Free Prescriptions, Free Cure, Free Sample, or C. O. D. fake. They have \$250,000 capital, and guarantee to cure every case they treat or refund every dollar; or their charges may be deposited in a bank to be paid to them when a cure is

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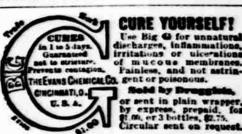
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