A GOOD sewing machine is supposed to do the work of twelve women.

FIFTY-RIGHT THOUSAND women belong to the trade unions of England. RAILROAD builders in Cuba propose to

build their own cars hereafter. THE long continued Durham (England) miners' strike has ended. The men lost.

THERE is an increase in activity in a good many of the cotton mills in the Gulf States. IRON moulders are agitating for the formation of an International Union of their

THE American Flint Glass Workers' Union has at present 7218 members, 6465 of whom are employed.

THE Order of Railroad Telegraphers has decided not to admit commercial operators to membership.

THE builders of locomotives are quite busy again, and two or three of the larger

vorks have a summer's work secured. THE Brotherhood of Locomotive Engineers has granted Chief P. M. Arthur six months' leave of absence, with full pay.

THE National Agricultural Society of Hungary has arranged a trial for reapers and binders, to be held on July 9th and 10th. In a prominent New York City dry goods firm, where 1200 clerks are regularly em-ployed, the young women refer to one an-

other as "sales persons." THE Boston Waiters' Alliance will sustain men employed in hotels who refuse to sacri-fice their mustaches in compliance with the order of hotel proprietors.

MINERS of the Schuylkill (Penn.) coal regions are jubilant over an increase of one per cent. in the rate of wages, due to the advance in the market price of coal.

THE straw plaiters of Fiesole, Prato and Leghorn, in Italy, make from six to ten cents a day. Their poor fingers fly like spindles from early morning till late at

THE general labor and employment bureau created in Paris in accordance with the resolution adopted by the International Labor Congress of 1890, procured employment for 16,502 persons since it was established. The receipts during the last four months were \$3851.33, and \$2839.59 were exceeded. The strike fund in April contained pended. The strike fund in April contained about \$10,000.

THE MAURITIUS CYCLONE. An Eyewitness's Story of the Ter-

rible Scene at Port Louis. Lieutenant Berkely Hill, of the Royal Ar

tillery in Mauritius, who was stationed on one of the highest points near Port Louis at the time of the storm, has given a vivid description of his experience.

Just before the storm came, he says, the mercury of the barometer fell quickly two inches below normal. The windows of his sitting room were blown in, and the room was filled with flying leaves and pieces of He went out on the veranda, and the wind pinned him tightly against the side of

the house.
"I could see only about five yards," he says. "I was half killed, but the wind's demoniac scream drowned my loudest shouts. As the air cleared I saw that trees were completely denuded of leaves and most of them were uprooted. Port Louis was ruined. The massive stone Catholic Church collapsed, killing the refugees who had fled to it for shelter. Some houses were lifted bodily and carried for yards. All the drains in Port Louis were plocked and the stanch after the storm was plocked, and the stench after the storm was terrible. The soldiers in the city worked like heroes, without waiting even to eat. They cleared away barricades thirty yards long and ten feet high. Of theorops seventy-five per cent. may be said to be wholly ruined. The total loss is from \$10,000,000 to

COLUMBUS CELEBRATION.

The Programme of the Five Days Exercises in New York City.

General Horace Porter presided at the meeting of the Committee of One Hundred of the Columbus celebration in the Morton House, New York City. The Committee of Plan and Scope reported this programme, which was adopted

October 9.-Services in the churches. October 10 .- Parade of students of the College of the City of New York, University of the City of New York, Columbia University, Manhattan College, the public schools, military schools and academies, Sunday orphan asylums, and industrial In the evening the first perform-S. G. Pratt's cantata, "The Triumph of Columbus.

October 11 .- Naval Parade. In the evening a concert of male singers, with a chorns of 6000 voices in the Seventh Regiment ar-

October 12.—Sunrise, hoisting of flags at the Battery and at the old fort in Central Park. During the day, parade of military and uniformed organizations, G. A. R., Volunteer Firemen, and German, Italian and French organizations; unveiling of the statue of Columbus in Central Park. At night, illumination of the city October 13.—Banquet at the Metropolitan

LOSSES REACH \$50,000.000. Appalling Figures of Damages by the

Great Flood.

Now that the great flood has begun to pass away an estimate of the losses occasioned thereby has been made from statistics gathered from various Boards of Trade, exchanges, etc., throughout the afflicted districts. The total reached \$29,300,000,divided

as follows: Missouri-Wheat and corn destroyed (500, 000 acres), \$10,000,000; homes ruined, \$1,000, 000; cattle drowned, \$50,000; railroad property destroyed, \$150,000; total, \$11,700,000. Tennessee—Cotton loss, \$600,000; wheat loss, \$1,200,000; homes and cattle, \$100,000;

total, \$1,900,000. Arkansas-Farms inundated, 9338; loss follows: Corn. \$2,500,000; cotton, \$5,000,-000; other products, \$2,500,000; total, \$10,-000,000; Mississippi's loss is \$1,000,000. Louisiana loses \$5,000,000. Kentucky's loss,

This estimate does not include stagnation in business among the merchants and trans-portation lines. A conservative estimate of the amount of damage cause! by the loss from the high waters from Kansas City to New Orleans will reach the enormous fig-ures of \$50,000,000.

SHOT HIS AGED FATHER.

Mr Greatrex Would Not Allow His Son More Than \$5000 a Year.

G. F. Greatrex, an old, respected and wealthy resident of Leamington, Warwick County, England, was shot and killed by his only son, because he had refused to allow the son more than \$5000 a year, and had threat

ened to strike his name out of his will. The son shot his father from behind a clump of bushes, one bullet entering the head and the other the heart. The murderer was selzed, and expressed joy that his aim had been so true.

The monument erected by the people of New Orleans, to the memory of the late Su-perintendent of Police, David C. Hennessy, who was assassinated by the Mafia in Octo-ber, 1890, was unveiled a few days since, at

PUBLIC DEBT STATEMENT.

Pensions Cause an increase for Last Month of \$4 623 374.

The United States Treasury Department's monthly public debt statement shows an iacrease in the aggregate of the debt last month amounting to \$4,623,374. Un usually heavy pension payments in May, which for the month amounted to nearly \$13,000,000, against about \$9,000,000 in May a year ago, brought about this increase in the debt during the month. There was an increase of \$250 in the interest bearing debt and a lecrease of \$5,512,523 in the sarplus cash in the Treasury and a decrease of \$889,149 in the non-interest-bearing debt. The total debt, less \$26,005,887 net cash balance in the

debt, less \$26,005,887 net cash balance in the
Treasury and the \$100,000,000 gold greenback
redemption fund is \$843,353,336.

National depository banks hold \$15,605,329 of the Treasury surplus—an increase of
about \$250,000 since May 1. Treasury gold
coin and bullion assets aggregate \$271,527,091, or about \$2,000,000 less than on
May 1. Silver assets aggregate \$443,429,NS an increase of nearly \$4,500,000 during 508, an increase of nearly \$4,500,000 during the last month. Against these coin and bullion assets there are \$171,765,729 in gold certificates, \$330,904,002 in silver certificates and \$97,301,986 in silver Treasury notes out-

standing. Government receipts from all sources in May aggregated \$28,498,793, against \$27,-417,425 in May, 1891. Custom receipts last month were \$13,121,391, or a million and a quarter more than in May a year ago; and internal revenue receipts were \$13,050,156, an increase of fully three-quarters of a mil-

The coinage of the mints during May aggregated 5,388,900 pieces, valued at \$5,079,-270. Of this amount \$4,115,900 were in gold pieces; \$916,170 in silver, and \$47,207 in minor coins.

THE MARKETS.

Late Wholesale Prices of Country Produce Quoted in New York.

BEANS AND PEAS. Beans-Marrow, 1891, choice. \$2 10 @\$2 15 Beans—Marrow, 1891, choice, \$3 10 @\$2 15 Medium, 1891, choice... 1 80 @ — Pea, 1891, choice... 1 80 @ 185 White kidney, 1891, choice 2 10 @ — Red kidney, 1891, choice. 2 25 @ 2 35 Yellow eye, 1891, choice. 1 70 @ 1 75 Lima, Cal., per bush... 1 65 @ 1 75 Foreign, medium, 1891... 1 65 @ 1 70 Green peas, 1891, per bush... 1 37% @ 1 40 1891, bears... 1 32% @ 1 35 NEW BUTTER.

Creamery-St. & Penn, extras 171/@ 18 Elgip, extras....
Other West, extras....
State dairy—half tubs, and pails, extras....
Half tubs and pails, 1sts.
Half tubs and pails, 2is.
Weigh tubs extras. 17%@ 17%@ Welsh tubs, extras..... 14 億 12%億 11 億 Im. creamery, 2ds..... Im. creamery, 3ds..... Factory-Fresh, extras..... 12146 NEW CHEESE. Full cr. colored, fine.....

Common to fair Part skims, choice 534@ Part skims, good to prime Part skims, common Full skims......
Pennsylvania—Skims..... 114@ EGGS. State and Penn-Fresh..... Western — Fresh, fancy....
Fresh, prime...
Southern—Fresh, per doz...
Duck Eggs, Md., per doz... Goose Eggs, per doz.....

FRUITS AND BEHRIE" -- FRESH

Apples—Northern Spy, bbl. 3 50 @ 4 50
Spitzenberg, per bbl. — @ —
Baldwin, per d. h. bbl. 3 75 @ 4 25
Russet, per d. h. bbl. 2 75 @ 3 50
Grapes—Western N. Y., Catawba, 5 lb basket . . . — @ —
Western N. Y., Concord. — @ — Strawberries, So. Jersey, qt. Maryland, qt HOPS.

State-1891, choice, per lb... 26)/4 @ 20 @ 14 @ 1890, common to choice ... 1890, common to prime .. Old odds..... LIVE POULTRY.

Fowls—Jersey, State, Penn., 131/2 Western, per lb...... — @ Spring Chickens, large, lb... 25 D Small to medium..... Roosters, spring & old, per_lb 8 @ 12 @ Turkeys, per ib...... Ducks-N. J., N. Y., Penn., 135

DRESSED POULTRY-FRESH KILLED. Turkeys-Selected hens, lb. 15 @

Mixed weights..... — @ Young toms, fair to prime 13 @ 13 @ Old toms.... Chickens—Phila., broilers... L. I. broilers..... Fowls—St. and Penn., per lb 1214@ Western, per lb..... Ducks-Jersey, per lb..... Eastern, , per lb..... Spring, L. I. per lb.... se—Western, per lb.... Capons-Phila, extra large Phila., small to medium. Western, fair to fancy ...

labs—Dark, per doz..... 2 25 @ 2 50 Light, per doz...... 3 25 @ 3 50 POTATOES AND VEGETABLES. Potatoes-Southern, new, bbl 125 @ 157 State Rose and Hebron,

per 180 lb. 1 37 State, other kinds, 180 lb. 1 25 L. I., in bulk, per bbl...
Sweet potatoes, Jersey, bbl..
Cabbage, L. I. per 100
Norfolk, per barrel
Onions—Connecticut, 1 00 1 25 Orange County, red, bbf. Orange County, yellow. Eastern, yellow, per bbl.

Eastern, white, per bbl.
Squash—L. I., marrow, bbl..
L. I., Hubbard, per bbl.. L. I., Hubbard, per bbl... — @ —
Turnipa, Canada, per bbl... — @ —
Celery—Fla., per doz. roota. — @ —
String beans, Fla., per crate. 1 50 @ 3 50
Lettuce, Southern, per bbl... — @ —
Tomatoes, Fla., per bush crate. 2 00 @ 3 50
Asparagus, new, doz. bunches 1 00 @ 2 00
Lirean Peas, Va., basket.... 50 @ 1 00

GRAIN, ETC. 52 @ 62 — 48 39 35 @ 38 75 @ 80 45 @ 70 5.90 @ 5.95c

SABBATH SCHOOL.

INTERNATIONAL LESSON FOR JUNE 12.

Lesson Text: "The Den of Lions," Daniel vi., 16-28-Golden Text: Daniel vi., 23-Commentary,

16. "Then the king commanded, and they brought Daniel and cast him into the den of lions." After the kingdom passed into the hands of the Medes, Darius made Daniel the first of three presidents over 120 provinces. But the princes and other presidents hated him and sought to accomplish his death, as recorded in the previous part of this chapter. Daniel is fearless of man, and faithfully waits upon his God. The result is that Daniel is cast into the lion's den, and to all appearance has perished. The kind words from the king are a hope that it may words from the king are a hope that it may be so, rather than an assurance that it will

"17. "And a stone was brought and laid upon the mouth of the den; and the king sealed it with his own signet." So the un-godly prosper in the world, and the devil is permitted to put the saints of God in prison and ofttimes to kill them (Ps. lxxiii., 12; Rev. ii., 10; John xvi., 2). But the child of God is to be prepared for these things, and not to think them strange nor be offended when they come (Math. x., 28; I Fet. iv., 12, 15; John xvi. 1).

18. "Then the king went to his palace and passed the night feasting." Although the king loved Daniel and labored hard to deliver him (verses 14, 15), yet even the king, with all his power, was powerless against the law, from which let us learn that love cannot always deliver, nor can the law save any one. Even the law of God, which is holy and just and good, cannot give life nor justify the sinner (Gal. iii., 21; ii., 16; Rom. iii., 20).

19. "Then the king arose very early in the morning and went in haste unto the den of lions." This early morning victory and deliverance of Daniel is very suggestive of a morning of deliverance for Daniel's people, which is now drawing nigh. See Ps. xxx., 5; xlvi., 5, margin; xix, 14; cxxx.. 6; II Sam. xxiii, 3, 4. It is also seen in the early morning deliverance of Mark vi., 46-48. There is a class of people, however, for whom there will be no morning (Isa. viii., 20, R. V).

20. "O Daniel, servant of the living God, is thy God, whom thou servest continually, able to deliver thee from the lions?" It was a great and lamentable cry from the greatest earthly monarch of the time, a cry of hope, but not of assurance. Had he known the God of Daniel and of David he would not have asked if God was able to deliver. Read the experience of David and Paul in I Sam xvii., 34-36; II Tim. iv., 17, 18, and let your

xvii., 34-36; II Tim. iv., 17, 18, and let your own heart say, "I am persuaded that He is able" II Tim. i., 12).

21. "Then said Daniel unto the king, O king, live forever." With what eagerness must the king have listened for a reply from the den, faintly hoping for yet hardly daring to expect a reply. But there is a reply prompt and clear and the king's heart is exceedingly glad (verse 23). Whatever may have been the significance of the words, "Live forever," the believer in Jesus knows that he has eternal life (John v., 24: vi., 47.) that he has eternal life (John v., 24: vi., 47.) 22. "My God hath sent His angels, and hath shut the lions' mouths, that they have not hurt me." Blessed be God and blessed be His holy angels that excel in strength, doing His commands, harkening to His word (Ps. cill., 21,22). Consider the power of one augel as seen in the case of Hezekiah and of Peter (Isa. xxx., 36; Acts xii., 6-10), and remember that these same angels are your ministering spirits ever with you, serving unseen and unthanked (Heb. i., 14).

23. "So Daniel was taken up out of the den, and no manner of hurt was found upon him, because he believed in his God." Daniel, in a figure, suffered the extreme penalty of the law, and came forth from the place of death, beyond death and judgment, without any manner of hurt upon him. Every true believer in Jesus is now dead with Christ, risen with Christ and has passed from death unto life, (Col. iii., 1-3; John v., 24). There is no condemnation to them that are in Christ. nothing can separate us from His love, and in the morning of resurrection it shall be found that not a hair of our head has per-

ished (Rom. viii., 1, 39; Luke ii., 18) "And the king commanded, and they brought those men which had accused Daniel and they cast them into the den of lions, them their children and their wives. triumphing of the wicked is short, and the joy of the hypocrite is but for a moment (Job. xx., 5). This is a sample of those for whom there is no morning, or who in the morning of victory of those who trust in the Lord shall be punished with everlasting de-Lord shall be punished with everlasting de-struction from His presence (II Thess. i., 1-10). See how many were affected by their sin. No man liveth unto himself. We are always affecting others either for good or evil. 25. "Then King Darius wrote unto all

ople, nations an I languages that dwell in all the earth, Peace be multiplied unto you."
That which caused Darius to make this proclamation to all nations was the power of the God of Israel manifested on behalf of Daniel, the Jew. The time will come when the power of this same God shall be so manifest on behalf of all Israel that all nations shall thus know God and honor Him as the God of the whole earth (Ezek. xxxvii., 26-28: xxxviii., 23).

make a decree that in every dominion of my kingdom men tremble and fear before the God of Daniel." Thus Darius does the noblest thing any man every did or could do, he exalts God, he glorifies God be-fore all nations, and speaks of Mis eternal kingdom. He makes us think of the time when "all kings shall fall down before Him; all nations shall serve Him" (Ps. Ixxii., 11; lxxxv. 9, 10). "The lofty looks of man shall be humble?, and the haughtiness of men shall be bowed down, and the Lord alone shall be exalted in that day" (Isa. ii.,

11, 17).
27. "He delivereth and rescueth, and He worketh signs and wonders in heaven and in earth, who hath delivered Daniel from the power of the lions." Darius had seen the deliverance of one man from a lion's den; but Daniel could tell of the deliverance of millions from the bondage of Egypt, of their food coming from heaven every day for forty years, of sea and river divided for them to pass through on dry land, of walled cities falling down as men shouted, and many such wonder. ul works of a wonderful God. We can tell of dead bodies actually raised from their graves as Lazarus and oth ers, and of a time when all in their graves shall come forth, and of some who will

never die. Let us magnify the name of Him who only doeth all these things. 28, "So this Daniel prospered in the reign of Darius, and in the reign of Cyrus the And all because he was a man of prayer, and God was with him. He feared not the face of man, nor did he fear death; but he feared only to sin against God. He honored God, and God honored him, even in this world (I Sam. il., 30).—Lesson

MR. JAMES BERRY, retired hangman of England, has a record of one hundred and eighty-three hangings. He is now delivering a lecture through England, in which he condemns capital punishment. His chief reason is that murderers are insane at the time of the deed and truly repentant when they come to be hanged. Mr. James Berry's repentance is better late than never. If every hangman and other executioner in Christendom would quit officiating at judicial killings the state would soon quit killing murderers and dispose of them in some more civilized way.



GREEN FLY ON ROSES.

Vick tells that the green aphis which infests a great variety of cultivated plants can be destroyed and kept under by spraying the plants occasionally, as it may seem necessary, with a strong solution of whale-oil soap; or the liquid may be applied by sprinkling it on with a small whisk broom, being careful to have it wet the under as well as the upper sides of the leaves. In greenhouses and conservatories these insects are commonly destroyed by fumigating with tobacco. Another method of using tobacco is to steep it in the greenbouse .--New York World.

A HONEY HOUSE. A suitable building for a beekeeper to work in need be nothing more than a simple, plain structure, cheaply made and about twelve feet square. A range of closed closets around two sides will be convenient for keeping utensils and all materials used in the business. There will be ample room left for extracting, putting sections together, and making hives, or packing honey for shipment and sale. It is indispensable for even a small apiary to have a special building for these purposes. As it costs only a little more to put a second story in it, it would be advisable to do this for use as a storage room for materials always needed in a bee business. It might also be desirable to have a good cellar under it for keeping the hives with the bees during the winter, instead of leaving them out of doors and unprotected .-New York Times.

SPRAYING.

Do not spray the fruit trees until after the blossoms have fallen. Apple trees should be sprayed for the codlin moth about a week after the blossoms commence to fall, or when the fruits are about the size of hazel nuts. This is the right time to do the most good and no harm. The second spraying is most beneficial if done about ten days after the first. Peach, cherry and plum trees should also be sprayed only after the blossoms have fallen, and usually not until the latter part of May or early in June, the curculio in the adult form being killed then. Neither for the codlin moth nor for the curculio is it of any use to spay earlier, and spraying during the time of blossoming kills the farmers' and fruit-growers' friends, the honey bees, while they are fertilizing the blossoms, or, in other words, doing their share to insure a large crop of finelydeveloped fruit .- American Farmer.

SKIMMED MILK FOR HENS. We have many times urged the feed. ing of skimmed milk to laying hens, and ing is carried on, the use of buttermilk will also be found of great benefit, and will very sensibly increase the egg production. After a few days' trial the "biddies" will look out eagerly for your coming with the accustomed dish in Use it instead of water and the slightly saline quality will be beneficial. Either buttermilk or skimmed milk is excellent. The latter, of course, is not as rich and fattening as the former, but still contains much of good. Should you a pig and giving it to the hens, decide in favor of the hens every time. The extra production for one year by the milk feed will buy all the pork your family may need, and make your occupation much pleasanter all round .- New York

CARRAGE AND SQUASIL.

The market gardeners near large cities, with their lands worth from \$500 to \$1000 an acre, must economize in the use of land and produce as many crops as possible from the same piece in one season. This can be done by the aid of hotbeds in starting the plants and by fertilizing the land, keeping it up to a high state of productiveness. A mistake is often made in planting two crops on the same land to mature about the same

An Eastern seed grower and market gardener attempted to grow cabbage and squash upon the same land by planting the squash seed in the cabbage rows. The result was a maximum crop of cabbage and a minimum crop of squash. Another equally successful gardener planted the two crops out omitted the cabbage on every third row, planting his squash seed there. The result was a seed. large crop of both products harvested at the same time.

Squashes and peas can be grown profitably on the same land. One gardener gives as a result of the crops grown simultaneously a harvest of 200 bushels of green peas and five tons of squashes on the same piece of land. But when we attempt to get returns from either simultaneous or second farming we must understand that land must be matured accordingly, as the soil cannot be cheated out of a crop.-Irrigation Age.

HOW TO RAISE HEIFERS.

"Right here," says Mr. King, in the Ohio Farmer, "I want to say a word about feeding those choice calves that are to build up our herd. I think it best for the cow, and decidely best for the calf, to let the latter remain with the cow at least three days. I do not wish you to understand me to advocate letting the calf have all the milk for this length of time. Take all you can get twice a day; the calf will be sure to get enough. When you do take the calf away, the better way is to have them in a stable and increased fertility easy.

quietly drive the cow out, letting the calf remain, so she does not see you take it from her. Keep it where she can neither see nor hear it, if possible. Leave it alone for twelve hours. Offer it some milk warm from the cow. It will generally suck the finger, and about the next feed it should drink alone. You should not feed it fresh milk right along. Give one-half skimmed sweet milk until two weeks old, when it will make a better animal for the purpose you are raising it, if fed sweet skimmed milk with the addition of a very little oil meal or wheat bran-better, in fact, than if fed on whole milk. This manner of feeding will give a growthy calf of large eating capacity, which is very desirable in a cow. We all know that sirable in a cow. the more a cow eats the more butter she will make. She needs a certain amount to supply her body, and all over and above that she puts into the bucket. Feed a calf on fresh milk and very rich feed, and it will get into the habit of laying on flesh, and it will be hard to get rid of this characteristic in the cow. It is a safe rule to discard any cow that gets fat while in full flow of milk. You may be sure her milk is deficient in but-

FARM AND GARDEN NOTES.

Two-year-old grass seed is not worth "Stump the World" is a popular Few

Jersey peach. In light soils level culture is far the

best for corn. Sowing clover and timothy together

increases the yield. The "Columbus" is a new gooseberry attracting attention.

Corn should be cultivated once a week until too high for it. Drill-planting of corn increases the

yield 331 to fifty per cent. Nearly all of the improved breeds of cattle originated within a stone's throw of one another.

All-young animals need exercise in the open air. Too close confinement is sure to breed disease. Cut out the old wood from the hardy

roses and shorten last year's growth, but not too severely. If the sows can have comfortable quarters in which to farrow, February

pigs are better than March. The ration that only sustains life without growth is always fed at loss and should always be increased.

Separate the brood sows and feed them less corn and more bran and oats.

Make the change gradually. Keeping a dairy is a business that the will add that on the farm, where dairy- farmer should know something about before investing too largely.

> Dry air slackened lime scattered over the foliage of roses, while the leaves are wet, will kill the rose slugs. The deeper the plowing for corn, so

long as the soil is manured or fertilized to the full depth, the better. Economical feeding involves a knowl-

edge of the needs of the animal as well as of the composition of foods.

Most grass seed is bad. Not more than be keeping a large flock of hens, and the fifty per cent. of that sold will germinchoice lies between feeding the milk to ate, and in some cases not more than five A popular orange in California is of

pear shape, and is called the Joppa orange,

because the seeds came originally from Palestine. Green manuring is an economical and effective method for restoring worn land, and rye is one of the best crops to use

Powdered white hellebore is the remedy for worms on current and gooseberry bushes and should be applied promptly at their first appearance.

for this purpose.

A hen that costs \$1 to keep, and produce 100 eggs per year, besides raising a brood of chickens, pays as good a dividend as any stock you have. One noted wheat grower says that for

wheat he wants the ground fine and firm,

and that there is little or no danger of having the ground too firm. Barnyard manure contains every element that is found in plants, hence it is the one complete manure. Don't waste

it, and then buy commercial fertilizers. A week may be gained in time by steeping seed corn in a solution of four ounces of saltpeter in a gallon of water and having it all soaked up by a peck of

Diversify the poultry business, as well as the balance of the farm industries. Ducks, geese and turkeys give as good return as hens, and sometimes pay much better. Do not be persuaded that there is no profit in washing your sheep before shearing. If well done the added value

of the wool will pay excellently for the time and labor required. It is said that in firm land the frost will go much deeper than in land that is loose. As it is desirable that the frost should go deep it would appear very ad-

vantageous to have the land as firm as Draining is generally admitted to be the correct remedy for wet lands, and for the bad effects from wet seasons. Now we must learn that it is almost equally efficient in preventing damage from ex-

cessive droughts. Dairying has a fourfold advantage over most other branches of farming. It brings spot cash, it yields more money for the feed consumed, it saves the natural fertility of the farm, and it make:

HOUSEHOLD AFFAIRS.

A SALAD OF LENTILS.

Have the lentils cooked in buttered, salted water, and drain; rub a bowl with onion, and stir in also a tablespoonful of chopped parsley to a quart of lentils; add some chopped egg and finely shred lettuce head; season with salt, white pepper, oil, and vinegar, and decorate with little lettuce leaves or parsley .- New York Recorder.

TIPS ON LAYING LINOLEUMS. While it is difficult to follow a system

in fitting oilcloths and linoleums, a few cardinal rules must be observed, and we venture to suggest them. In cutting linoleum from a diagram allow an inch at the ends. If it is not to be laid at once allow also a fraction on the width, for shrinkage is probable both ways. Get the diagram correct to the fraction of an inch, so that if cutting must be done for centre pieces or register holes it can be done before the cloth is laid on the room. Tack linoleum after butting the edges evenly within an invisible brad, say four irches apart, and if possible line the edges with an adhesive paste. Get the floor smooth by dressing the planks. Do not try to even it up by laying strips of paper lining over sinks in the floor. Nothing but a jack plane will serve. The future service of the cloth will depend upon the floor being perfectly smooth. A nicely laid linoleum needs no binding, but should binding be desired for sake of appearance, use onehalf inch brass binding. Let hnoleum, like oilcloth, lay face down several days in the store before fitting it. Another reason for having the cloth made perfectly ready for the apartment is to avoid scratching the baseboard with surplus cloth, and the certainty of cutting the ends untrue. The balance of the detail must be left to the skill of the layer. We offer no antidote for blisters and puffs which appear in the centre of sheets of linoleum or oilcloth. The manufacturer comes in there. The seller had better lie low and hope that Mrs. Jones will not put much stress on that "little swell," for he is powerless to help it .- Carpet and Upholstery.

STRAWBERRIES.

"Some one has truly said," writes Mrs. E. R. Parker, in the Courier-Journal, "the sight of strawberries in the market is one of the most delightful suggestions of the fullness and perfection of spring, and taste of them is our most delicious and complete realization." While nothing can be daintier than strawberries and cream, or strawberries dipped in sugar, yet a variety in serving all fruits renders them more appetizing. The following recipes will therefore be

Strawberries and Whipped Cream-Stem ripe strawberries, place a layer in a glass dish, cover with pulverized sugar, and put another layer of berries and sugar. Cover the top with a pint of thick cream, the white of two eggs and a teacup of sugar, whipped together. Set on ice until chilled.

Iced Strawberries-Put ripe strawberries, after capping, in a bowl, cover with powdered sugar and the juice of three or four large oranges. Let stand ne hour. When ready to serve, spi with pounded ice.

Strawberry Pyramid-Crush a pint of ripe strawberries with a pint of sugar; beat the whites of four eggs; beat altogether until it stands in a pyramid.

Strawberry Tapioca-Wash a cup of tapioca, cover with cold water and soak over night. In the morning put on the fire with a pint of boiling water and let simmer until clear. Stem a quart of strawberries and stir in the boiling tapioca, sweeten to taste. Take from the fire, pour in a dish, and stand aside to cool. Serve very cold, with cream.

Strawberry Bavarian Cream-Cover half a box of gelatine with half a cup of cold water and soak half an hour. Wash a quart of ripe strawberries and press through a fine seive; add a cup of sugar and stir until dissolved. Stand the gelatine over boiling water, and thin with the strawberry juice; mix well, pour in a tin pan, est on ice, stir until it thickens, add a pint of whipped cream, mix carefully. Pour in a mold add set in a cool place to harden.

Strawberry Sponge-Dissolve half s. box of gelatine by working half an hour, and then pouring over half a pint of boiling water, and a cup of sugar and a pint of strawberry juice, strain in a tin pan, set on ice until thick. Beat to a froth, and add the stiffly whipped white of four eggs, beat smooth, pour in a pudding mold, and set on ice to harden. Serve with vanilla sauce.

Strawberry Shortcake - Stem two quarts of strawberries and sweeten, mash slightly with a wooden spoon. Rub two ounces of butter into a quart of sifted flour, add a teaspoonful of salt and two of baking powder, with sufficient sweet milk to make soft dough. Mix quickly, roll thin, put in a greased pan, and bake in a very quick oven. When done take from the oven, split into halves and spread each lightly with butter. Place the lower half in a large, flat dish, put half the berries over this, cover with the other half of the shortcake. Spread the remaining berries on it, pour whipped cream around and serve.

Strawberry Pasfait-Whip a quart of cream to a froth and sweeten, add a pint of mashed strawberries, mix carefully, put into an ice cream mold, press the lid down tightly, pack in salt and ice, and freeze three hours.

Strawberry Water Ice-Stem a quart of strawberries, add a pound of sugar and the juice of two lemons, mash, and stand aside one hour, strain, add a quart of ice water, pour in a freezer and freeze. Frozen Strawberries-Stem a quart of ripe strawberries, add half a pint of sugar, let stand one hour, squeeze in the juice of three oranges and a quart of thin syrup, stir, turn in a freezer and freeze.

The arrivals in this country from Sweden, Norway and Denmark are next in importance to those of Great Britain and Germany, and exceed by one fourth those from Ireland.