Ideals Always Important.

It is by believing in, loving and for lowing illimitable ideals that a man grows great. Their very impossibility State Agricultural College and Exis their highest virtue. They live before us as the image of that which we are to grow for ever. Stopford

tor, who harrangues a crowd on the Fourth of July, but it is unnecessary and unseemly in the successful bustness man, or in the guest at the house of a friend. Modulate your voice.

TRY MURINE EYE REMEDY for Red, Weak, Weary, Watery Eyes and Granulated Eyelids, Murine Doesn't Smart-Soothes Eye Pain. Druggists Sell Murine Eye Remedy, Liquid, 25c, 50c, \$1.00. Murine Eye Salve in Aseptic Tubes, 25c, \$1.00. Eye Books and Eye Advice Free by Mail.

Murine Eye Remedy Co., Chicago.

Loss in Heating Value of Fuel. Recent tests of the loss of heating value of coal in storage indicates that it is so small that it is hardly worth consideration. Illinois coal put to the test at the University of Illinois lost less than 3 per cent, in the course of a year, but the most serious matter is the loss by fire from spontaneous combustion and the breaking up of the coal into small particles so that the loss by dust is a matter of some moment.

Unavoidable.

A correspondent writes to correct a story printed in the Cleveland Plain Dealer several days ago. "In the snake story I sent you," he complains, "you made one mistake. I told you that the snake was 20 feet long and you had it only ten feet long." The editor says he is very sorry, but the error was unavoidable. "We were very much crowded for space when we used the story and we had to cut everything down.

The Brain's Eye.

actual anatomical eyes. It involves knowledge, experience, very largely sense of hearing or smell,

Whale Stranded on England's Shore. Losing its bearings in the shallow waters of the Wash, a specimen of When first discovered it was wounded and was seen spouting and lashing the water into foam close in short. When the ebb tide set in it was stranded, and numerous people witnessed its dying gasps. It was some thirty feet in length and about sixtoen feet in girth.

Idea From South Africa.

A Fouth African baker has perfect ed a baking process by which steak is grilled at a temperature of 1,000 degrees. Steam at 220 degrees is transformed through pipes and a superheater into the grilling air. The hot air will cook a whole ox, so it ought to do for barbeques .- New York Press.

Changes of the Halr. Hair darkens some 55 per cent, during the first five years of life, and a in the West. further 33 per cent, up to the age of forty-five. This darkening is more

marked in meles than in females. Was Used to It.

Country Boarders-"Pon't you, see, pretty maid, how we are all following P. M.-"Oh, yes, when I come home from the pasture the goats do tioned does. the same."-Meggendorfer Blastter.

I Guarantee All My Work. I Can't Guarantee it, I Don't Do B. DR. EUOF T. HEDLUND, DENTIST

located at fourth floor Washington Bidg. er Wash, and 4th Sts. PORTLAND, OR.





Cleans and brightens Car-pets, Rugs, Linoleums and Floors. Absorbs the germ-lades dust. Saves dusting and beating carpets.

Per bbl., 200 lbs. . . \$5.00 75-lb. metal drum 2.50 Order by mail or through your grocer.

CRESCENT CHEMICAL CO. 526 Washington St., Portland, Or.





## EXPERIMENT STATION NOTES

periment Station of Washington, Pullman.

(By J. L. Ashtock, Pullman, Wash,

If there is danger of winter injury A loud voice is praiseworthy in the is very useful in the young orchard. trainman, the cattle herder, the ora-Since the dates of sowing the cover crops and the best season for pruning are so near together, we do not think it makes much difference which precedes. Usually we commence to prune for summer work about the first of August and sow our cover crops about the middle. One could afford to cultivate at least once after the last irrigation and then sow the cover crop, providing there is sufficient moisture. The best way to determine when to prune is to examine the buds in the "axila" of the leaves. If they are pretty well developed,



R. W. Doyne, in Medical Record, states that "eye" really exists in the brain. It is, in fact, a very compound thing, a subconscious brain judgment involving many other organs than the netwell anatomic and the state of the subconscious brain subconscious brain for the subconscious brain for

summer pruning, especially on apples the sense of touch, and sometimes the and pears, may commence at once; that is, after the first of August. In the case of peaches, it is sometimes advisable to wait a little longer. It is not advisable to permit two apples to touch one another when first class apples are desired. Ordinarily the fin whale became stranded on the a young orchard does not need cover beach at Holme-next-the-Sea, England crops as badly as an old or bearing

> A much mooted question now is whether or not there is any danger of over-production of first-class apples in the West during the next twenty five years. So many apples are being planted which are not adapted to the section and soil, or the orchards are in the hands of inexperienced growers, or other conditions are unfavorable, all of which are reasons for believing that there will not be over-production. Less than one-third of the trees planted each year in Washington, or the entire Pacific Northwest, will ever get into full bearing. Furthermore, the increasing population and the opening up of new markets will have an influence. A first-class apple orchard on good land will be a good thing always here

The plan of going into pedigreed ursery work is an excellent one. There is a splendid opportunity for selecting and securing such wide variations in this country, and we know of nothing that offers the opportunity that the business men-

The percentage of grafts that will grow will vary from 10 per cent to 15 per cent to 95 per cent to 100 per cent, depending entirely upon the scions and roots. Good, plump scions with strong buds usually mean good

The Stamen Winesap, Delicious, and King David apples are splendid pollenizers for one another. They are all good bearers and make good commercial apples, but are not very well known in the commercial trade. The Delicious is rapidly becoming popular among those who know it. It is a good bearer, and ships well. The King David promises very well, but has the bad habit of water-coring seriously in sections where there is a tendency to over-ripen. The Spitzenberg, Winesap (common) and Yellow Newtown are all very high class apples at the present time.

The "green web" or "fruit worm" of the coast districts can be com-batted very effectively by spraying with arsenate of lead in the spring soon after blooming time. Use arse-nate of lead, or Paris green for cur-rant worms. That is much more ef-fective than hellebore.

To combat red spiders, use "black leaf" which is a strong preparation of tobacco. This will kill the insects. If this is not satisfactory, try kero-sene emulsion. The tobacco spray is made by using one pound of to-bacco leaves to four gailons of water and simmering this for an hour, then straining. Two pounds of tobacco dust tore dilland topacco may be substif ext of his intimate acquaintances.

of Ir. and Mrs. B. A. Legg, of St. bachs, were visiting old friends in St. valens last week.

he Mist is informed that all the occuats of Sheldon's dock have been given nedce to vacate, as the proprietor exlaxs to begin at once the construction abli test improvements the city can

upon Mr. Sheldon's dock for necess or the boats, and this has been given sten in the past without charge.

American Knee Bends Only to Two

When the caar of Russia was the most conspicuous personage in Europe a visitor at Washington was relating how strangers to the czar knelt in his resence. On finishing the story the peaker remarked to Senator Ben on: "I suppose, colonel, that you could not think of kneeling to the zar?" Benton instantly replied anth tremendous emphasis: "No, vio sir. An American kneels only t-

You will succee; perhaps feel chilly loo think y u are eaching cold, Don' art actil you snow it. Take a dose of taclins weard oil and you just can'

Etrang Censoring Faculties.

Behold a conductor making bls way rough the ear, curiously scrutinizin: very one's feet. He looks puzzled ad finally holding up a lace half sho ith a laced gaiter to place around it mils out, with a broad brogue, grin ing widely: "Sure, will the person ith a wooden leg please claim this! All the women in the car nervously pull their skirts stil further down, and he men put away their newspapers.-New York Proces

Constipation causes and aggravates many serious ciseases. It is thoroughly cured by Dr. Fierce's Pleasant Pellets. The favorite family laxative.

Humor of the Wag.

"Yes, he's a very merry wag," says the Cleveland Pinindealer. "The last time he went to Mexico his wife asked him to bring back some of the embroidery work for which the country is famous. When he reached home he handed her a box containing a half What's this? 'Mexican drawnwork,' he trippingly replied."

Petitis Eve Salve Sore EYES

All He Could Carry.

An Atlanta man not long ago met a darky who was c lving a horse so thin hat it staggered as it valked. "Why on't you put more flesh on that nag?" ndigmently demanded the Atlantan 'Scure me, bers," replied the driver. But I's dein' de best I kin. Cain's o see, hors, dat po' hoss kin hardly arry what little flosh he's got on him

Mounds Over Calnese Graves.

There is no market for American ade metal mounments in China for he simple retion that the Chinese do ot use monuments for marking The coffin is interred about ae foot below the surface and ove a mound is raised; its size depend g upon the rank of the family an is feeling toward the departed mem-

Fake LAXATIVE BROMO Quinine Tab roughts refund money if it falls to cure. E BOVE's signature is on each box. Else.

The Excuse Ingenious.

An Irishman and his English friend were out rabbit shoeting. They had been very unsuccessful and were rehare dart out of the hedge. Mike, in would feel if he should be brought amazement, failed to shoot, and the home dead?" hare escaped. "Why didn't you shoot out of sight."- Ideas.

Knew Him as a Clean-Cut Man An applicant for citizenship went with a citizen before Judge Chatfield in the United States district court in Brooklyn. "Are you sure this man will make a good American?" asked the court of the witness. The witness was sure. "Why?" asked the court. "Because," answered the witness, "I have shaved him for ten years."

PRES CURED IN 6 TO 14 DAYS.
Your druggist will refund money if PAZO OINTMENT falls to cure any case of Irching. Blind,
Bleeding or Protruding Piles in 6 to 14 days. Soc.

Sympathy Begets Sympathy.

In life, in school, in society our personal enthusiasms and mental de sires will attract from others that which will satisfy them, and will draw unto themselves the best from other minds. No one learns without first wishing to learn-that is certain. That no sympathy is gained without a like gift is almost as equally sure Indifference never can accomplish this.

Ald for Near-Sighted.

A German inventor has devised what he calls telescope eyeglasses. They are intended for the use of hort-sighted persons by the very simple means of enlarging the image on he retina. They are especially deigned for that class of near-sighted eople who cannot wear the ordinary imply corrected glasses

Mothers will find Mrs. Winslow's Southing Syrup the best remedy to use for their children Turing the teething period.

Tar Mixture and moads. The trees and shrubs along the Bois de Boulogne have suffered greatly from the effects of the oily dust from the roadway, which settles on the vegeta tion and ultimately kills it. In Sious City the practice of tarring the roads

has been discontinued entirely on this account. The advocates of road tarring im that this result is owing to the proper application of the tar mix-

You Can Get Allen's Foot-Ease FREE. god rite Allen S. Olmsted Le Roy, N. Y., for a sample of Allen's Foot-Ease. It cares lating, hotswollen, aching feet. It makes for or tight shose easy. A certain cure for is, ingrowing nails and bunions. All drug-yaseli L. 25c. Pon't accept any substitute.

Novel Dog Hospital. no new dock. This will be one of the othopen air treatment for pneumonis dogs has been adopted by a New thie, as its people are entirely depend- Therk home. During the last few eks the roof of the building has en converted into a modern dog hos | the murderer? Differe each clear day. Already the locked up 20 people who saw the me's veterinarians say, several crime committed.—New Magazine. es have been effected.





FAR FROM BEING PRACTICAL

Swendoline Was Willing to Leave Home of Luxury for That of Poverty and Self-Denial.

"And so your father refuses to conent to our union?

"He does, Harold."

The sad youth swallowed a sob. "Is there nothing left for us, then, but an elopement?" said he. "Nothing." The girl was fond, but firm.

"Do you think, Gwendoline, that you uld abandon this luxurious home, forget all the enjoyments of great wealth, banish yourself forever from your devoted parents' hearts, and go out into dozen human teeth. Mercy, she cried, the world with a poor young man, to enter a home of lifelong poverty and self-denial?"

"I could, Harold."

The sad youth rose wearily, and suched for his hat. "Then," said he, you are far from being the practical girl I have all along taken you to be.

And with one last look around on the sumptuousness of the home that some day he had hoped to share, he obbed and said farewell.

Couldn't Stand That.

Dalsy-So you're wearing Gerald's ring again! I thought you sent it back to him and told him he needn't call again-it was all over between you.

Mazle-I did, but he didn't take it as I thought he would. He called, said I had done just right, that it was all for the best, and that he was convinced we never could be happy together, anyway. You don't suppose was going to stand for that kind of talk, do you? I went one little tear and the next minute he had my head on his shoulder, was calling me his farling, and telling me he couldn't live "ithout me."

Embarrassing. "You certainly have not got much

"What have I done now?" "Jumping on Mrs. Jinx the way you do about encouraging her husband to turning downhearted when they saw a go hunting, and asking her how she

"Well, what's the matter with that?" it?" asked the Englishman. "Shure." "When a woman's husband carries said Mike, "I didn't see it till it was \$100,000 life insurance you should never ask her how she would feel if he were to die."

Solving a Deep Problem.

'Don't you think it extremely vulga. to speak of the human eye as a lamp?" "Yes, indeed; and even worse to call "And 'optics' always seem so af

fected. "Right you are. While 'peepers' is ighly suggestive

True. What do you think would be most proper?" "Why not content ourselves with

calling eyes eyes?" "By jove! That's a happy thought."

EITHER WAY.



He-I could valse to heaven with you, sweetheart. She-But I don't want to valse to

He-Let us reverse then, dear

They Toll Not. "Are all these houses boarding houses?"

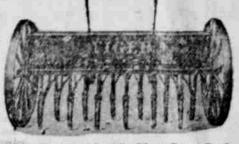
"Yes, and this is Easy street." "Why do you dall it Easy street?" "Because of the tranquil lives led by the husbands of the women who conduct these boarding houses."

Prompt Action. Journalist-There was a shocking

murder last pight. Have you arrested

TIGER

We Ship on 30 DAYS' FREE TRIAL FREIGHT PAID



Latest Improved in the Hoe; Single or Double Disc; Force Feed; Steel Ribbon Tubes; Re-enforced Frame-no sagging; Heavy Wooden Wheels. The Strongest and Best-Made Drill on the Market. Two, four, or six-horse hitch. Send for large Illustrated Catalogue, and state size Drill interested in. Drills are guaranteed.

## THE FOOTT-TITUS MACHINERY HOUSE

184 Union Avenue

PORTLAND, OREGON

A farmer of Delaware has a pig that ought to be in a circus. To obtain apples the pig, starting some distance from a tree, runs, jumps into the air, and, catching a limb in its mouth, hangs on and shakes down the fruit.

Seek and Find the Cure.

There is a cure for every allments Remove the cause. A buggy won't de anything but jerk and its wheels can do nothing else than scrape so long as the brake is on. Throw off the brake and you will go some.

Discouraged

The expres on occurs so many times in letters from sick women, "I was completely discouraged." And there is always good reason for the discouragement. Years of pain and suffering. Doctor after doctor tried in vain. Medicines doing no lasting good. It is no wonder that the woman feels discouraged.

Thousands of these week and sick women have found health and courage regained as the result of the use of

Dr. Pierce's Favorite Prescription.

It establishes regularity, heals inflammation and ulceration, and cures weakness. IT MAKES WEAK WOMEN STRONG

AND CIER WOMEN UELL.

Refuse substitutes offered by unscrupulous druggists

Sick women ere invited to consult by letter, free. All correspondence strictly private and sacrodly confidential. Write without fear and without fee to World's Dispensary, R. V. Pierce, M. D., Pres't, Buffalo, N. Y. Dr. Pierce's Pleasant Peliets regulate and invigorate stomach, liver and bowels. Sugar-coated, tiny granules, easy to take as candy.



CATARRHAL FEVER AND ALL NOSE AND THROAT DISEASES

Cures the sick and acts as a preventive for others. Liquid s tong: e. Safe for frood mares and all others. Best dy; 50 cents and \$1 a bottle; \$5 and \$10 the dozen. fraggist- and horse goods houses, or sent, express

SPOHN MEDICAL CO., Chemists, Goshen, Ind.

Not All for Nothing.

"Duke, I'm sorry," said the millionaire, "but my daughter can't marry "Then I have loved in vain?" you." "Not wholly, duke. Here's \$50 for von."





you far such a brutal act?" "W-Well,

he pervoked me." "How did he pro-

voke you?" "He hit back!"

Y-Yessum."

All Bobbie's Fault. "Why, Jimmie! Is it true that you gave little Bobbie a black eye?"

"What excuse have



expect of them. For sale everywhere, FERRY'S 1911 SEED ANNUAL Free on request.

D. M. FERRY & CO., Detroit, Mist

No. 11-'11

WHEN writing to advertisers please mention this paper.

MILLIONS of FAMILIES are using SYRUP of FIGS and ELIXIR OF SENNA

STOMACH, GAS AND FERMENTATION, CONSTIPATION AND BILIOUSNESS, WITH MOST SATISFACTORY RESULTS. NOTE THE NAME

CALIFORNIA FIG SYRUP CO ON EVERY PACKAGE OF THE GENUINE

THE WONDERFUL POPULARITY OF THE GENUINE SYRUP OF FIGS AND ELIXIR OF SENNA HAS LED UNSCRUPULOUS MANUFACTURERS TO OFFER IMITATIONS, IN ORDER TO MAKE A LARGER PROFIT AT THE EXPENSE OF THEIR CUSTOMERS. IF A DEALER ASKS WHICH SIZE YOU WISH, OR WHAT MAKE YOU WISH, WHEN YOU ASK FOR SYRUP OF FIGS AND ELIXIR OF SENNA, HE IS PREPAR-ING TO DECEIVE YOU., TELL HIM THAT YOU WISH THE GENUINE, MANUFACTURED BY THE CALIFORNIA FIG SYRUP CO. ALL RELIABLE DRUGGISTS KNOW THAT THERE IS BUT ONE GENUINE AND THAT IT IS MANU-FACTURED BY THE CALIFORNIA FIG SYRUP CO ONLY

NOTE THE NAME CALIFORNIA FIG SYRUP CO.

PRINTED STRAIGHT ACROSS, NEAR THE BOTTOM, AND IN THE CIRCLE, NEAR THE TOP OF EVERY PACKAGE, OF THE GENUINE ONE SIZE ONLY, FOR SALE BY ALL LEADING

DRUGGISTS REGULAR PRICE SO PER BOTTLE. SYRUP OF FIGS AND ELIXIR OF SENNA IS ESPECIALLY ADAPTED TO THE NEEDS OF

LADIES AND CHILDREN, AS IT IS MILD AND PLEASANT GENTLE AND EFFECTIVE, AND ABSOLUTELY FREE FROM OBJECTIONABLE INGREDIENTS. IT IS EQUALLY BENEFICIAL FOR WOMEN AND FOR MEN. YOUNG AND OLD FOR SALE BY ALL LEADING DRUGGISTS

CALIFORNIA FIG SYRUP CO.



