

science and manual training: and we pledge our active support to that end. And be it further

"Resolved. That we are in hearty sympathy with the kindergarten system. of education and believe the scientific training of kindergarten to be the best educational preparation of our daugh-ters for motherhood."

## **RENOVATING OLD ORCHARD**

#### Press Bulletin of the Utah Agricultural College Experiment Station.

In a recent trip through several of the most thickly populated counties of the State, the writer saw on every hand, orchards that were monuments to man's neglect. They seemed to be crying out in agony to be saved from ruin, disease and death. In one instance the thoughtful (?) owner was answering the cry by applying the ax, not to the roots, but to the branches, the most disgraceful of all ways of removing surplus limbs. In most cases not even this consideration was bestowed upon the family's faithful friend, the old orchard.

#### WHAT IS THE ORCHARD'S PRES-ENT CONDITION?

It is deplorable, to say the least. For years no pruning has been done and the brushy tops have grown into, and have embraced each other, seemingly for the purpose of confiding one to the other their pain and shame at being thus neglected. The trees are legitimate prey to all manner of insect pests. The wooly aphis flourish in large clus-ters, with their cottony banners waving in the breeze. The red spiders have painted the tree trunks a rusty red colwith millions of eggs arranged symmetrically in clusters. Under the rough pieces of bark are scores of fat, sleek worms of the codling moth, snugly housed in their white cocoons and thankful for man's thoughtless protection of them. In the scarred twigs are the eggs of the buffalo tree hopper, a triangular shaped, greenish colored in-sect. There are other insects present, but the orchardist must not be told about them all at once, for he is a brave man if he be not frightened and discouraged at having the above men-tioned enemies brought to his notice.

The ground has probably not been plowed or cultivated since Utah became State, and it is now a battlefield where there are continually life and death struggles between the trees, alfalfa, grass, weeds, sweet clover, insect pests, hogs, sheep, and the neighbors' cows and hens.

#### WHAT SHOULD BE DONE?

Pruning with the saw and pruning shears, (never with an ax) should be done at once. All dead and injured limbs should be cut out. When the limbs cross or rub against each other. enough of the branches to open up the head so that sunlight may enter to color up the fruit. Cut back all stragcolor up the truit. Cut back all strag-gling branches so as to make a sym-metrical head. With pear trees that are endeavoring to develop into tele-graph poles, the tops and limbs should be cut back to form as low and sym-metrical a head as possible. When the metrical a head as possible. When the trees stand so close together that the branches interlock, enough of them should be dug out so that the remaining ones will have plenty of room for de-velopment and growth. Avoid taking off large limbs when it is possible to do so. Whenever a branch is remained the cost observed as the source of th

is removed, the cut should be made at the collar, snug up to the supporting branch. With the larger branches a small cut should be made on the under side first, then from the upper side a cut should be made to meet the lower one. In this way the tearing off of the lower part of the limb can be avoided. Never leave a stub when cuting off a limb, because the stub cannot heal over, and in time will rot. Through this rotting stub the is removed, the cut should be made at

of lime and spray the first time one week after the blossoms fall. One week later spray again. After this spray at intervals of three weeks until the mid-dle of September. Wrap burlap bands around the tree trunks, examine the bands once a week and kill all apple worms found under them. Wooly Aphis.-If these insects are not

all killed by the winter spraying of the the local L. D. S. team in which the former was fairly defeated, the Logan lime, sulphur and salt mixture, they may be sprayed with kerosene emulsion, one pint diluted with eight parts of water, during the growing season. Red Spider-Use the remedy men-

tioned for wooly aphis. Buffalo Tree Hopper-In each scar two defeats at the hands of the L. D. S. and S. L. B. College teams. The members of the team say they could made on the apple twigs by this in-sect will be found two rows of eggs. not get accustomed to the small space afforded by the Salt Lake hall, which These eggs hatch in May and June, and the young feed on grass, weese and they say was about one-third the size of other growing plants in the orchard. the B. Y. C. gymnasium. The locals feel confident that they can beat the The remedy is to keep the orchard clean by cultivation, and thus starve out the Salt Lakers in the gymnasium, but young insects by destroying their food can't learn to play in cramped quarters.

For more detailed information regarding the pests of the ochard the read-er is referred to Bulletin No. 65 of the Utah Experiment Station, Logan, Utah, This bulletin will be sent to any one applying for it. C. P. CLOSE. Logan, Utah, April 2, 1901. Roy Pendleton and Ira King Will

## POLLOCK GETS DESPERATE.

plants.

### Makes a Second Attempt at Suicide and is Put in Padded Cell.

for long-distance bicycle riding if pos-sible. They are Roy Pendleton, a bar-ber in the Page shop, and Ira King, an employe of the Idanha hotel. They ex-pect to leave Boise early in June and Peter J. Pollock seems bent on shufthey do not believe they will be longer than 25 days making the trip. They fling off this mortal coll. Not content with his attempt to bleed himself to have figured the distance at something death last Monday night in true "Quo over 2,300 miles. Preparations for the trip are now under way. They propose Vadis" style by opening the blood vesto ride a Tribune tandem, and in return sels in his wrists, he was with difficulty for the advertisement they will give that wheel, its makers will no doubt aid prevented from leaping from a second story window at the Holy Cross hos-pital last night. He was caught in his the enterprise materially. After crossing the Rockies they expect to make 150 miles a day, and, if they are feeling well, they may make a few moonlight attempt to make such an unwarranted exit by Benson, the night man with whom he had a fierce struggle, in which Benson says that he had to take a fall out of the patient and hold him runs. The boys expect to return to their old homes in Missouri to spend the winter, coming back to Boise the following summer. Pendleton has had till the patrol wagon arrived. The vio-lent man was then removed to the county jail and lodged in the padded cell. He made several attempts to leave considerable experience as a bicycle rider, having followed the track for a number of years, leaving it on account the wagon in transit.

of sickness. While making some fair time, he became best known in the bi-Pollock's reason does not seem to have been mending at the same rate as the wounds in his wrists. It was with difficulty that he could be held in his bed last night.

cycle world as a starter and moter-cycle operator. He has paced some fast ones, attracting considerable attention his work in Salt Lake,-Boise Statesman. FIGPRUNE

#### fee and tea.

Made from the choicest California figs, prunes and

A delicious, strengthening

flavor to the bottom of the cup. Physicians recommend

All grocers sell it.

also cures sprains and bruses in other third the time required by any other treatment. Cuts, burns, frostbites, quinsey, pains in the side and chest, glandular and other swellings are quick-ly cured by applying it. Every bottle warranted. Price 25 and 50 cts. days ago is practically finished and by Saturday all will be ready for the opening contest. HOW IT HAPPENED.

ON WHEELS TO BUFFALO.

Start from Boise.

#### Logan Basketballists Think They ARMY ASSIGNMENTS. Can Defeat L. D. S. Anent the recent basket ball game between the Logan B. Y. C. team and

Changes for New Infantry Captains Who Are Well Known Here.

Journal has the following as an ex-planation of how it all happened: An order has been issued from the war department giving to the recently The B. Y. C. basketballists are back from Salt Lake, where they suffered promoted ljeutenants in the infantry, who were made captains, their assign-The changes which will interments. est the people here are as follows: Fourteenth Infantry-Lewis S. Sorley, formerly with the Sixteenth, assigned to his present regiment.

Sixteenth Infantry-George D. Guyer, unchanged; John E. Woodward, transferred to the Twenty-ninth Infantry; Isaac Irwin, Guy G. Palmer, Robert E. L. Spence, Edward C. Carey and Charles W. Castle, to the Thirteenth; John F. Preston Jr., transferred to the Twenty-sixth.

Eighteenth Infantry-Briant H.Wells, transferred to the Twenty-ninth. Twenty-first Infantry-William M.

Two young men of this city have de-Morrow, unchanged, Twenty-third Infantry-Thomas F. Schley, unchanged; Ferdinand W. Kobbe, transferred to the Twentytermined to ride to Buffalo on a tandem. They want to see the exposition and they also would break the record eighth.

eighth. Twenty-fourth Infantry-Isaac C. Jenks, Hunter B. Nelson and Albert A. Laws, unchanged; George H. McMas-ter, transferred to the Twenty-sixth; James A.Moss, transferred to the Twen-ty-seventh. ty-seventh.

Twenty-fifth Infantry-William H. H. Chapman, unchanged.

Chapman, unchanged. Except the captains named in the Twenty-third Infantry, who are now with their companies at Fort Douglas, all of the new lieutenants are now in Philippines, and every one has seen service either there or in the Cuban campaign.

## UTAH SHEEP STOPPED.

#### Deputy Inspector Jones Guilty of Contempt of Court.

## A dispatch from Boise, Idaho, called

Attorney James H. Moyle thither last evening to investigate a case where it is charged that Deputy Sheep Inspec-tor Jones of Idaho had arrested an tor Jones of Idaho had arrested an employe of Jesse M. Smith while driv-ing a herd of inspected Utah sheep through the State. Mr. Moyle states that this is clearly a case of contempt of court for the recent ruling of the court was that Utah sheep that had been inspected could be driven not only into but through Idaho. Mr. Moyle says that he proposes to bring the deputy inspector to time.

# **Nursing Mothers**

must keep in the prime of health. Each motherowes this not only to herself, but more to the child whose present and future strength and development depend upon its mother's condition during the nursing period. A pure, gentle and invigorating stimulant and tonic is necessary to insure perfect health to the mother, and there is none so good as

## Duffy's Fure Malt Whiskey

It is a medicine, and used as such it aids digestion, stimulates and enriches the blood, nourishes the 25 25 25 25 25 25 brain, builds up the nerve tissues, and tones up the entire DE MAS system.

> All druggiets and process. Be Be genuine; substitutes and imitations are inju-Medical Booklet and free to anyone who writes Be sure you get DUFFY MALT WHISKEY CO., Rochester, S.Y.

gates have been given an that the selections are not likely to be made within any of the cities of Cuba, but at points which the United States regards as convenient for warships. Probably the delegation may desire ad-ditional assurances from the President

upon this point when it comes to the United States. As to the time of the visit of the com-

mission, there is no definite informa-tion. The President leaves here for the West the last of the month, and it is expected that he will not see any delega-tion of this character until after his

#### return. CUBANS DISCUSS IT.

Havana, April 10 .- The Cuban constitutional convention at today's ses-sion took no action regarding the proto appoint a commission to go to Washington in reference to the future relations between Cuba and the United States. The whole time was taken up by Senor Juan Gualberto Gomez and Gen. Sanguilly, who made long and impassioned speeches, the former against the Platt amendment, and the latter in its favor.

Senor Gomez said in substance that the black blood in his veins made him opposed to the Americans, intimating that their treatment of his race that their treatment of als race stamped them as unfriendly to the ne-gro. "I would rather be under the sovereignty of Spain," he exclaimed, "than under that of the United States. The Platt amendment endangers the independence of Cuba. It means the predominance of American influence. would rather die of grief or leave the country should it be accepted."

He admitted that he was not partic-ularly opposed to sending a commis-sion to Washington, but he said he be-lieved the Platt amendment should be rejected first.

mastery of financial controversies and Gen. Sanguilly made a strong appeal to the delegates to accept the amend-ment. He cited the reasons he had alpractice is not continuous, but every long range shot is deliberately aimed eady given in a public letter in favor at graduated income taxes and prog-ressive death dues as the sole resources of such a course, and emphasized the fact that the amendment in no way endangered the independence of Cuba, but really provided guarantees that it would be maintained. what dissatisfied tories describe as tariff reform, fills the liberals with joy. Already they are mocking at these

#### POPULATION OF SAMOA.

#### Recent Census Shows a Very Slight Increase in Thirty Years.

Tutuila, March 27, via San Francisco, April 11.--[Correspondent of the Asso-clated Press.]-A census of the popula-tion of the Samoan group has been taken. The number of Samoans in Upo-lu and other islands under the German covernment is 32,000 while the population of the six Islands under the States government is returned at 5,800. The very slight increase during the last thirty years is about the same in pro-portion all around. The infant mortalty is greatest and this is due in a large easure to the ignorance and carcless ness in dieting the young. It is not un-usual to see a mother feeding her infant from the mouth after she has herself masticated the food intended for the masticated the food intended for the child. It is only since the United States took possession that the people have been able to receive medical advice and treatment. With the sanitary laws now in force and the laws concerning the health of the people scherally through-out the island it is hoped that during the next decade there will be a consid-erable increase of the native popula-tion. ion.

Goy. B. F. Tilley returned from Ne Zealand on the Aberanda, on March 14. The natives showed their delight at the governor's return by giving a number fetes in his honor.

Magisteral returns from all justices have been sent into the high court of all cases tried by magistrates up to the end of last month. The reports indicat-ed great improvement among the Saed great improvement among the Sa-moans. These statements together with the regular reports of the native gov-ernors and other officials are carefully prepared and are models of neatness. The native officers are not lacking al-together in education, but there is good opportunity for the United States to assist them in their desire to obtain greater knowledge.

"There is tremendous popular senti-ment behind this bill," said Mr. Trine, "and were it not for the lateness of the session I would have no fears as to its passage. Reasons why the bill should become law are overwhelming."

the Tribune from London says:

The slackness of foreign news has di-

rected the attention of the press once

more to the reform system of taxation

which the chancellor of the exchequer

may find it expedient to recommend in

the budget speech, if he succeeds in

puiling himself together for a courage.

to Sir William Vernon-Harcourt. The

Daily Mail has been advocating a tar-

iff virtually of the protective order, for

unlimited and unreasoning direct taxa.

tion have been even more strongly ac-

centuated since the return of Sir Al-

fred Harmsworth from America. This

increased emphasis would mean more if

Mr. Harmsworth's friend, Lord Rose-

system of taxation is more destructive.

The anonymous correspondent to whom are accorded the honors of large

type with a sympathetic leader, writes

like another Sir Robert Giffen in his

of the treasury in an imperial crisis. The alliance of these two journals for

nionist attempts to excite sympathy

for the poor, unhappy rich, oppressed

with income taxation, and are fore

casting a general reviving of the lib-eral party. If the free trade system be assailed. Nothing more serious than sugar duties can be expected from a

timorous financier like Sir Michael Hicks Beach, Far sighted men in Eng-

lish politics are convinced that sweep-ing changes in the tariff can be justi-

fied only by a deliberate effort to take

up the business side of the imperial federation for the benefit of the col-

onies, and that Mr. Chamberlain is the only statesman capable of making so

tremendous a fight.

science of economics. This gun

were in Berkely Square

bery,

Dealers in all kinds of Cu: CUT STONE Stone for Buildings, Curbing STONE Cemetery Coping, Etc. ENGLISH TAXING SCHEMES. Mail and Times Virtually Advocate a Tariff.

instead

OFFICE AND YARDS-2 to 34 North Sixth West street. Sait Lake City. New York, April 11 .- A dispatch to

ASHTON, WHYTE & SKILLICORN CO

(Successors to Watson Brothers)





Joseph E. Taylor, PIONEER UNDERTAKER Of Utah. Open day and night. Factory and Warerooms No 255 E. First South, 15 blocks east of Theater.



Provo Club Score. Barney led the score in the shoot of Barney led the score in the shoot of the Provo gun club yesterday aftern-noon, and won the Browning medal. In spite of the strong wind which blew yesterday, the shooters made some good scores. There were nine members on hand—and the following scores is on hand-and the following scores the result: Broken, Missed, Total. Barney ..... 22 Twelves ..... Vright ..... ... ...

Figprune.





