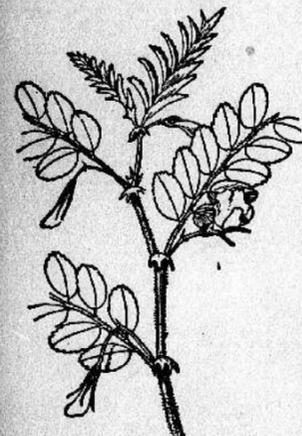


FARM AND GARDEN

THE IDAHO PEA.

Its Seeds Are Said to Possess High Feeding Value.

The Idaho pea is being talked of lately as a new forage plant, and its cultivation has been highly recommended in the west on account of the value of its seeds for horse feed and as a substitute for coffee.



GRAM OR IDAHO PEA.

are now in India 5,000,000 acres devoted to its cultivation either alone or as a bycrop with wheat.

This plant is a branching annual, with many upright stems from the same root. The leaves resemble those of the vetch, having seven pairs of small leaflets.

The Idaho pea was cultivated in 1895 and 1896 at the Colorado experiment station. Professor Cooke states that it "has demonstrated its ability to make a large growth with plenty of water and a fair growth with a very limited supply."

About 30 to 50 pounds of seed are used per acre, depending upon whether it is sown in drills or broadcast. All authorities agree that it is better suited to arid and semiarid regions than to humid ones.

The gram plant is very sensitive to cold. The seed should be sown not earlier than May 15, or, at the higher altitudes, about the 1st of June.

A Side Hill Poultry House.

If the land slopes to the east, dig into the bank so as to make a level floor. Dig a trench and fill with loose stones for a foundation.



A WARM POULTRY HOUSE.

Then cement the floor. This will give an exceedingly warm pen. The cut shows a section of the earth, the straight dotted line indicating the position of the cemented floor.

ABOUT COMPOSTING.

How to Build a Compost Heap—The Question of Profit.

The subject of composting is treated at some length by John M. Jamison of Ohio in The Orange Judd Farmer. He says in part:

On my farm of 86 acres I have handled annually for 10 or 12 years 150 to 200 tons of manure. Much of this is obtained from neighboring towns for the hauling.

My plan in building the compost heap has been to make it circular and four or five feet high. Drive the wagon around it as the manure is being unloaded.

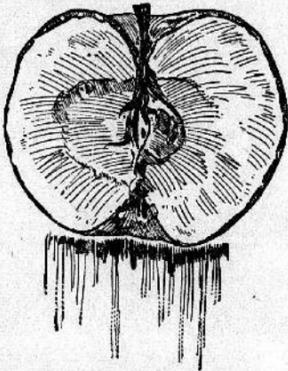
Making the compost heap in the barn lot, I can haul it at any time and with any load that can be hauled upon a good gravel pike.

I would in no case consider it profitable to gather road or street scrapings for the compost heap.

Going through the compost heap adds nothing to the manure. Hence why haul it to the heap dry and haul it away wet, entailing cost and hard labor?

A Promising New Apple.

One of the latest and most valuable successes of Luther Burbank of California is, as it seems to a writer in The



SEEDLING OF GRAVENSTEIN.

Rural New Yorker, an apple, a seedling of the Gravenstein, of which Mr. Burbank wrote as follows:

"By this mail I send you a medium to small sample of my new Gravenstein seedling, six weeks later than its parent, ripening exactly with Baldwin and Rhode Island Greening.

Of the specimen in question, a half section of which is illustrated, The Rural says: The apple was slightly shriveled when it was received. The flesh is yellowish, exceedingly tender, spicy, rich, subacid.

How to Put Up Alfalfa.

In writing to the state board of agriculture a Kansas ranchman says: The third crop of alfalfa is soft and retains nearly all the sap, as it is put up in the fall when the weather is cool.

He Wanted a Pension.

Opie Read tells a funny story of a colored man who had conceived the idea that he could get a pension from the government.

"Were you really in the army, Sam?" asked the agent. "Yes, sah. Indeed I was, sah. I was in de army for more'n a year, sah."

"What regiment were you in, Sam?" "Waal, sah, I don't just this minute remember, but I'ze gwine to bring you all de papers, and dat will explain de matter."

"But you surely remember whom you were with, Sam?" "Oh, yes, sah! I remember dat all right. I was wid my young master."

"Oh, then you were in the Confederate army, were you?" "Yes, sah; yas, sah."

"Were you ever wounded, Sam?" "Yes, sah; indeed I was. See dat scar, sah? I got dat scar in de army, sah."

"What was it hit you, Sam?" "Waal, sah, it was a skillet, sah. Indeed it was. A big iron skillet, sah."

"Now, see here, Sam, what chance can you have to get a pension? In the first place you were in the Confederate army, and then the only wound you received anyway was from a skillet."

"Waal, sah, it was a government skillet, sah."—Chicago Times-Herald.

A Woman's Way.

"Here is something that I would like to approach very gently," said Mr. Stoggleback, "so as not to give any offense."

"The new woman wants her rights and her privileges, too, and as a matter of fact I am very glad she does cling to her privileges, and I hope she always will, which means that I hope she'll stay a woman."

"When walking along the sidewalk woman holds her course and lets the man turn out, and she does this just the same down town in the busiest streets as she would in a calm and quiet residence street."

"No matter who she may be or where you meet her woman expects man to turn out for her, and I hope she always will."—New York Sun.

Insanity's Debt to Medical Science.

Insanity is now recognized as a disease which is the result of some functional or organic disturbance of the brain or of some injury or malformation of that organ.

The old lunatic asylums and the filthy cells of the county jails with all their horrors where the victims of dethroned reason used to be confined and tortured have been abolished and in their place we now have the modern hospital for the insane.

A Bad Dream.

It is not likely that any English speaking people understand so keen and punctilious a devotion to the niceties of language as that which characterizes the French grammarians.

One night lately he awoke and sprang out of bed with a wild cry. His wife came running. He was in alarm and despair.

"Why, what is the matter?" she gasped. "I dreamed," said the professor. "Oh, I had a horrible, a heartrending dream."

"What was it?" "I dreamed I was talking, and I distinctly heard myself utter a sentence which had a grammatical error in it."—Youth's Companion.

Sick Headaches.

The curse of overworked womanhood, are quickly and surely cured by Karl's Clover Root Tea, the great blood purifier and tissue builder.

Cleanliness is next to godliness—use Diamond "C" Soap in the laundry.

Yellowstone Park Map.

The Northern Pacific railway has just issued a new map of Yellowstone Park, that should be in demand. It is a relief map in colors, is scientifically made, and is complete in topography and nomenclature.

The map is specially adapted for school and class rooms and will be mailed in tubes to any address by Chas. S. Fos, Gen. Pass. agent of the Northern Pacific, St. Paul, Minn., upon receipt of 10 cents.

A SONG.

Ah, what is better than this, my dear, What is better than this? The thought of a night which has lost its way Between tomorrow and yesterday;

JUST A CURTAIN FIRE.

It Was in a Girls' Boarding School and Did Complicated Damage.

A fire in a skyscraper may be thrilling, but for dramatic episodes and unexpected complications a fire in a girls' boarding school surpasses it.

One evening last week two girls, who occupy a microscopic hall bedroom in a swell up town school, took the globes off the gas fixtures for hair curling purposes and left them off, because it was easier to do that than to put them on again.

When he arrived, things looked rather hopeless. Curtains and woodwork were blazing finely. The floor was littered with prostrate forms, and when three girls have fainted on the floor of a hall bedroom there isn't much space in the room for promenading.

Hysteria, as boarding school teachers know to their sorrow, is contagious, and the one case touched off the crowd. By the time teachers arrived upon the scene the fire was out, but the survivors were in a bad way.

Malignant Interference.

"I'll get even with that printer," said the editor of the Plunkville Bugle, "if it takes me the rest of my life."

"That tramp I took on while my wife was visiting her mother. I got a \$10 write up out of old Hiker, who is laying his pipes for the senatorship, and I said that some day his little son would make as big a mark as his father, and that villain fixed it that the young 'un would 'be as big a mark, etc."—Indianapolis Journal.

A Useless Wish.

"Oh," sighed the poetic lady, "had I the wings of a bird!"

"Don't!" protested her husband. "Don't wish for the wings of a bird. If you had them, some other woman would probably be wearing them on her hat before the season is over."—Washington Star.

A well known professor says that over a large area of central Russia the magnetic needle does not point north or south. It is in one part deflected to the west, and at another part to the east, and at one place it points due east and west.

The eggs of a bluebottle fly, if placed in the sun, will hatch in two or three hours.

While there's life there's soap—Diamond "C" Soap.

Many a Lover.

Has turned with disgust from an otherwise lovable girl with an offensive breath. Karl's Clover Root Tea purifies the breath by its action on the bowels etc., as nothing else will. Sold for years on absolute guarantee. Price 25 cts. and 50 cts. Sold by Chapple Drug Co.

South or East, Which?

When a trip is contemplated it is always well to prepare in advance in order to avoid little inconveniences which are often annoying. The two fast trains leaving Minneapolis and St. Paul daily via Wisconsin Central lines for Milwaukee and Chicago make close connections with trains east and south.

The... New York Weekly Tribune



THE GREAT

National Family Newspaper

For Farmers and Villagers

and your favorite home paper,

The Billings Gazette

Both One Year for \$3.00

The N. Y. Weekly Tribune has an Agricultural Department of the highest merit, all important news of the nation and world, comprehensive and reliable market reports, able editorials, interesting short stories, scientific and mechanical information, illustrated fashion articles, humorous pictures, and is instructive and entertaining to every member of every family.

The Billings Gazette gives you all the local news, political and social, keeps you in close touch with your neighbors and friends, on the farm and in the villages, informs you as to local prices for farm products, the condition of crops and prospects for the year, and is a bright, newsy, welcome and indispensable semi-weekly visitor at your home and fireside.

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