

BURBANK'S CACTUS

A Valuable Forage Plant Adapted to Growth in Semi-Arid Regions With Little Care.

Luther Burbank's great thornless cactus plant is receiving unstinted attention from the agricultural world, but it is to the arid and semi-arid sections that the wizard's discovery will itself more forcibly felt. Burbank says of this plant:

During the past two years the United States department of agriculture has dispatched agents to all parts where cacti grow to look up this matter and last season gave some valuable information gathered from those who had for years been feeding the wild, thorny ones to their stock with good results when properly prepared by fire, though it is acknowledged that thus prepared a portion of the nutritive value is lost and though the dangers of loss from feeding to stock are lessened, are not by any means safe, even by singeing or any other process, while many of these new thornless ones are safe to handle and as safe to feed as beets, potatoes, carrots or pumpkins.

But let it be understood that these thorns are not growing on the wild Opuntias for ornament any more than poison fangs, teeth, claws and stings are possessed by various animals. They are for defense and when deprived of these defenses they must be protected from stock like any other feed grown in farms, fields or gardens. Still some doubter who has no knowledge of desert conditions will say, "Will it pay?" Does anything pay?

Some people think that corn, wheat, oats, barley, cotton, rice, tobacco, melons and potatoes pay. How many tons of wheat or potatoes can be raised each season on an acre of good soil? Yes well, by actual weight in the summer of 1906 in the cool coast climate of Sonoma county, Cal. on heavy, black "adobe" soil, generally thought wholly unsuited for cactus, my new Opuntias produced the first year, six months from single rooted leaves, planted about June 1, an average of 47½ pounds per plant on one-fourth acre, yielding at the distance planted (2½x5 feet) at the rate of 180,230 pounds (over 90 tons) of forage per acre. Some of the best varieties produced very much this average, though planted much too closely for permanent field culture; yet these notes are of interest on a subject of which little

has been known. These Opuntias are always expected to produce nearly double as much feed the second and succeeding year as they do the first season of planting.

Yet I would not expect one-fourth the above yield on desert soil without irrigation but would expect nearly or quite as much as the yield mentioned above in a very warm climate with one or two light irrigations each season.

These improved Opuntias must of course be fenced from stock; the leaves to be fed to the stock when most needed, and in countries where great numbers of valuable stock are lost in times unusual drought will be of inestimable value and will also, without doubt, prove of great value in less arid countries as a common farm or orchard crop even on the best agricultural soils but more especially on barren, rocky, hill and mountain sides and gravelly river beds which are now of no use whatever.

The small, hard, wild thorny cactus has been a common everyday food for horses, camels, mules, oxen, growing and beef stock, dairy cows, pigs and poultry for more than 50 years, though millions have died from the thorns, yet, no systematic work for their improvement had been taken up until some 15 years ago; now agriculturists and horticulturists in every land are deeply interested and the governments of many counties are taking measures to secure a stock of the improved Opuntias to avoid if possible the too common occurrence of famines for the Opuntias can remain uncultivated and undisturbed year after year, constantly increasing in size and weight until needed; then each acre will preserve the lives of hundreds of human beings for months until other food can be obtained.

Weston News Items.

The Frank King family have closed their town home and will spend the rest of the summer at their ranch near Helix. Mr. King will take the necessary trips to and fro in his automobile. Mr. and Mrs. Geo. W. Probstel and Mrs. Gardiner enjoyed a picnic among the mountain pines. Mrs. Gardiner taking the trip on horseback. Westonites were surprised and grieved to hear that Miss Pansy Stewart, who has been ill for some time, is subject to tuberculosis. The Stewart family removed from here about a year ago, settling in Oregon City, where Miss Stewart soon became a social favorite as here. She was the founder of the Bow Knot club of Weston. Mr. and Mrs. Stewart are

preparing to take the patient to Arizona in the hope of stemming the course of the dread disease.

Mrs. M. J. Cookerline is again on the sick list.

Mrs. Chas. Du Pais and little daughter have returned from a visit to Yca'tum, Ore., where Mrs. Du Pais brother Chas. Bradenburg is section foreman.

Mrs. Willard McCulley and little girl have returned to their home at London, Wash., after a visit at the home of her parents, Mr. and Mrs. S. W. Read.

Alex Walker spent Sunday at Walla Walla with his wife who is a patient at the St. Mary's hospital.

Despite the pessimistic forebodings the wheat crop promises to be a normal yield in this vicinity. D. C. Kirk reports 80 bushels to the acre on his reservation farm, all prime quality. On the George Carmichael place the first day's record was 14 bags to the acre.

Mrs. Amanda Benjamin after visiting with her brothers and other relatives left for Walla Walla going from there to Dayton, Wash., and a little later returning to her home at Seattle.

Kodol will without doubt help anyone who has stomach disorders or stomach trouble. Take Kodol today and continue it for the short time that is necessary to give you complete relief. Kodol is sold by Palace Drug Co.

It Can't Be Beat.

The best of all teachers is experience. C. M. Harden, of Silver City, North Carolina, says: "I find Electric Bitters does all that's claimed for it. For Stomach, Liver and Kidney troubles it can't be beat. I have tried it and find it a most excellent medicine." Mr. Harden is right; it's the best of all medicines also for weakness, lame back, and all run down conditions. Best too for chills and malaria. Sold under guarantee at Palace Drug Co's store. 50c.

DeWitt's Witch Hazel Salve is especially good for piles. Recommended and sold by Palace Drug Co.

Best the World Affords.

"It gives me unbounded pleasure to recommend Bucklen's Arnica Salve," says J. W. Jenkins, of Chapel Hill, N. C. "I am convinced it's the best salve the world affords. It cured a felon on my thumb, and it never fails to heal every sore, burn or wound to which it is applied. 25c. at Palace Drug Co's store."

NOTICE FOR PUBLICATION.

Department of the Interior, U. S. Land Office at La Grande, Ore. June 22, 1908.

Notice is hereby given that Catharine Brown, of Duncan, Oregon, who, on June 13, 1901, made Homestead entry, No. 10,321, for SW¼ SE¼ Sec. 30, W¼ NE¼, SE¼ NE¼ Sec. 31, Tp 2 N, R 36 E, W M., has filed notice of intention to make final five year proof, to establish claim to the land above described, before Frank Saling, County Clerk at his office, at Pendleton, Oregon, on the 12th day of August, 1908.

Claimant names as witnesses: Ephraim S. Wilkie, Ben F. Brown, William A. Brown, Carl E. Strom, all of Duncan, Oregon.

F. C. BRAMWELL, Register.

Just Exactly Right.

"I have used Dr. King's New Life Pills for several years, and find them just exactly right," says Mr. A. A. Feltou, of Harrisville, N. Y. New Life Pills relieve without the least discomfort. Best remedy for constipation, biliousness and malaria. 25c. at Palace Drug Co's store.

"E. C. DeWitt & Co., Chicago, Ill. —Gentlemen—In 1897 I had a disease of the stomach and bowels. In the spring of 1902 I bought a bottle of Kodol and the benefit I received all the gold in Georgia could not buy. May you live long and prosper. Yours very truly, C. N. Cornell, Roding, Ga., Aug. 27, 1906." Sold by Palace Drug Co.

REPORT OF THE CONDITION

—OF THE—
FIRST NATIONAL BANK OF ATHENA
No. 4516.

—AT—
Athena, in the State of Oregon,
—AT THE—
Close of Business, July 15, 1908

RESOURCES.

Loans and discounts	\$255 611.56
Overdrafts secured and unsecured	5 732.29
U. S. bonds to secure circulation	12 500.00
Bonds, securities, etc.	3 049.10
Banking-house furniture fixtures	10 000.00
Due from Nat. Banks, not reserve agents	3 827.21
Due from State Banks and Bankers	34 082.46
Due from approved reserve agents	116 075.38
Checks and other cash items	82.39
Notes of other National Banks	675.00
Fractional paper currency, nickels and cents	41.64
Specie	21 617.50
Red'm'n fund with U.S. Treasurer (5 per cent of circulation)	625.00
Total	\$442 922.70

LIABILITIES.

Capital stock paid in	\$50 000.00
Surplus fund	25 000.00
Undivided profits, less expenses and taxes paid	1 339.56
National bank notes outstanding	12 300.00
Due to other National Banks	2 578.01
Due to Trust Companies and savings banks	1 155.26
Individual deposits subject to check	247 341.79
Demand certificates of deposit	102 725.68
Cashier's checks outstanding	225.00
Total	\$442 922.70

State of Oregon, ss
I, F. S. Le Grow, Cashier of above-named bank, do solemnly swear that the above statement is true to the best of my knowledge and belief.
F. S. Le Grow, Cashier.
Subscribed and sworn to before me this 18th day of July, 1908.
E. F. Wilson, Notary Public.
CONNECT—Attest: T. J. Kirk, H. C. Adams, F. E. Colbern, Directors.

FEMALE WEAKNESS

542 1-2 Congress St. PORTLAND, MAINE, Oct. 17, 1902. I consider Wine of Gardui superior to any doctor's medicine I ever used and I know whereof I speak. I suffered for nine months with suppressed menstruation which completely prostrated me. Pains would shoot through my back and sides and I would have blinding headaches. My limbs would swell up and I would feel so weak I could not stand up. I naturally felt discouraged for I seemed to be beyond the help of physicians, but Wine of Gardui came as a God-send to me. I felt a change for the better within a week. After nineteen days treatment I menstruated without suffering the agonies I usually did and soon became regular and without pain. Wine of Gardui is simply wonderful and I wish that all suffering women knew of its good qualities.

Wilhelmina Sauer
Treasurer, Portland Economic League

Periodical headaches tell of female weakness. Wine of Gardui cures permanently nineteen out of every twenty cases of irregular menses, bearing down pains or any female weakness. If you are discouraged and doctors have failed, that is the best reason in the world you should try Wine of Gardui now. Remember that headaches mean female weakness. Secure a \$1.00 bottle of Wine of Gardui today.

WINE OF GARDUI

Office Phone Main 20 Night, Main 70
Office, Pendleton Drug Co.

J. A. DONAGHUE, V. S.
VETERINARY SURGEON
Graduate of Ontario Veterinary College
PENDLETON OREGON

When you need to take something take it promptly for the stomach, but take something you know is reliable—something like Kodol for Dyspepsia and Indigestion. Kodol is pleasant to take, it is reliable and is guaranteed to give relief. It is sold by Palace Drug Company.

F. H. Coolidge

Jeweler
Watch Repairing a Speciality.

A WATCH, to be properly repaired and cleaned, must be entirely taken to pieces, each part separately cleaned and inspected, and these parts reassembled. It must then be carefully adjusted and timed. All this is delicate work and requires experience and great mechanical ability.

There is a right and a wrong way to do everything. We might point out dozens of things in the matter of watch repairing that we think we do a little better than the ordinary, but the best assurance to our customers of first-class work is our guarantee that all repair work will be satisfactory.

Bring us your watch to repair. The work will be properly done and our charge will be reasonable.

Shop in Pioneer Drug Store

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OREGON SHORT LINE
AND UNION PACIFIC

Through Pullman standard and sleeping cars daily to Omaha, Chicago; tourist sleeping car daily to Kansas City; through Pullman tourist sleeping cars, personally conducted, weekly to Chicago, with free reclining chair cars, seats free, to the east daily from Pendleton.

ARRIVE Daily.	TIME SCHEDULES ATHENA, ORE.	DEPART Daily.
1:10 p. m.	Walla Walla, Dayton, Fomeroy, Lewiston, Colfax, Pullman, Moscow, the Coeur d'Alene district, Spokane and all points north.	1:10 p. m.
10:08 a. m.	Walla Walla - Pendleton Special	10:08 a. m.
8:45 p. m.	Fast Mail for Pendleton, LaGrande, Baker City, and all points east via Huntington, Ore. Also for Umatilla, Heppner, The Dalles, Portland, Astoria, Willamette Valley Points, California, Tacoma, Seattle, all Sound Points.	8:45 p. m.
3:25 p. m.	Pendleton - Walla Walla Special	3:25 p. m.

E. M. Smith Agent, Athena

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T. J. KIRK, Vice President.
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EDW. E. KOONTZ, Ass't. Cashier.

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It's wholesome
It's pure
It's good
For sale at all leading temperance drink stands.
GUARANTEED NON-INTOXICATING
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Kodol For Dyspepsia

Gives rest to the stomach. For indigestion, dyspepsia, sour stomach, tired stomach, weak stomach, windy stomach, puffed stomach, nervous stomach and catarrh of the stomach. A prompt relief.

Digests What You Eat
Makes the Breath Sweet as a Rose.
Relieves indigestion, sour stomach, belching of gas, etc.

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7,500 ROLLS

to select from. Price 10c per roll up to \$1 grades, complete stock

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Pineules

A dose at bed time usually relieves the most severe case before morning.
30 days' treatment for \$1.00. Satisfaction guaranteed or money refunded.
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