

For the Children

To succeed these days you must have plenty of grit, courage, strength. How is it with the children? Are they thin, pale, delicate? Do not forget Ayer's Sarsaparilla. You know it makes the blood pure and rich, and builds up the general health in every way.

The children cannot possibly have good health unless the bowels are in proper condition. A sluggish liver gives a coated tongue, bad breath, constipated bowels. Correct all these by giving small laxative doses of Ayer's Pills. All vegetable, sugar coated.

Made by J. C. Ayer Co., Lowell, Mass.
Also manufacturers of
Ayer's
HAIR VIGOR,
AGUE CURE,
CHERRY PECTORAL.

In China spurious coin may be lawfully manufactured when it is intended to be placed in the coffins of the dead. The Chinese believe that those bad coins make the dead just as happy as good coins would.

How's This?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.
F. J. CHENEY & CO., Props., Toledo, O. We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by him.
W. & T. VAUGHAN, Wholesale Druggists, Toledo, O. W. ALDING, KINMAN & MARVIN, Wholesale Druggists, Toledo, O.
Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Price 75c. per bottle. Sold by all Druggists. Testimonials free. Hall's Family Pills are the best.

Just Like a Woman.

"I can't understand how you manage to find your way across the ocean," said the fair passenger.

"We rely on the compass," replied the captain of the ocean greyhound. "The needle, you see, always points north."

"Yes," she said, "but suppose you should want to go south?"

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

Willing to Help.

A lady man said to his wife: "We've nothing left to eat; it seems impossible for me to make the two ends meet." His wife replied: "It's up to us to see that we are fed; you hustle and make the end meet and I'll make the other bread."

To Break in New Shoes.

Always shake in Allen's Foot-Ease, a powder. It cures hot, sweating, aching, swollen feet. Cures corns, ingrowing nails and bunions. At all druggists and shoe stores, 25c. Don't accept any substitute. Sample mailed FREE. Address Allen S. Olmsted, Le Roy, N. Y.

Woman's Inconsistency.

"Ever notice it?" queried the man who begins in the middle when he asks a question.

"Did I ever notice what?" said a party of the other part.

"That the practical experience of an actress is usually far in advance of her advertised youthfulness?" exclaimed he of the prelude.

THE DAISY FLY KILLER

destroys all the flies and affords comfort to every home—in dining room, sleeping room and all places where flies are troublesome. Clean, neat and will not soil or injure anything. Try them once and you will never be without them. If not kept by dealers, sent prepaid for 25c. Harold Somers, 149 DeKalb Ave., Brooklyn, N. Y.

Business Education

Clip this out, return to us with the names and addresses of yourself and two of your friends, and the date when you will probably enter a business college, and we will credit you with \$5.00 on our \$65.00 scholarship. Our school offers exceptional advantages to students of Business, Shorthand, English, etc. BEST INSTRUCTION—LOWEST TUITION. WRITE FOR CATALOGUE 10—IT'S FREE.

THE MULTINOMAH BUSINESS INSTITUTE
M. A. ALBIN, Pres.
66 SIXTH ST. PORTLAND, ORE.

ECONOMY Hot Air Pumping Engine



Pumps water for house and irrigation. Displaces wind mills and gasoline engines. Burns gasoline, wood or coal. Has automatic stop. Shipped on approval. Write for catalogues and prices.

BEALL & CO.

321 Hawthorne Ave. Portland, Ore.

P. N. U. No. 36-1905

When writing to advertisers please mention this paper.

AGRICULTURAL



Summer Pen for Swine.

A veteran raiser of swine has set about raising his animals on the colony plan, somewhat after the plan of raising poultry. He has no difficulty after the first week when the pigs learn which house is their own. The pigs are placed on the range with these colony houses as soon as they are old enough to graze. The houses are built low and arranged so that the ends are open near the top, using slats of heavy material with a wide board at the bottom. The back is solid, and there is a good roof which is waterproof.

The front is arranged so that the bottom board may be removed; it is hooked in place at each end, and over the entire front is placed a sloping roof,

Portable Hay Derrick.

On a farm that makes much hay nothing saves more labor than a stacking derrick. A description and illustration of one of the best were published in a late Ohio Farmer.

Parts to be used:

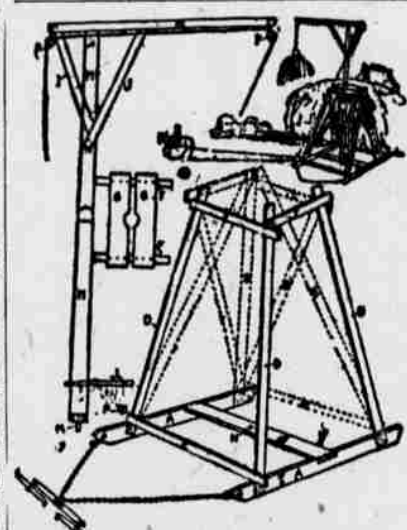
Letter.	No. of pieces.	In. Ft.
A	1	2x12
B	1	2x10
C	2	2x10
D	4	4x12
E	8	1x14
F	4	2x4
G	2	2x8
H	1	telephone pole 25
I	1	2x4
J	1	2x14
K	2	2x16
L	1	crowbar
M	8	bolts
N	1	hole for iron pin.
O	1	24 bolts 6 to 8 inches in length.

Method of construction:

The frame is mortised together, all the cutting being done on the corner posts, D. The two pieces CC are not mortised, but are bolted flat.

It is necessary that the piece B shall be a very strong one, as the entire weight of the pole and arm, H and K, rest solely on this. It is well to block up under this at N when in use. The pole has a pin, M, which rests in hole, N, and the two pieces GG on top of F hold the pole in place. An iron hoop should be placed around the base of pole at M to prevent splitting. The arm, K, is made of two 2x4s which clamp on each side of the top of pole, H, being bolted together.

In making the derrick the frame should be made leaving one side open without braces, EE, and cross-pieces, F. One piece of G should be left off also, but have holes, bolts, etc., all ready. The pole with its arm, braces and pulleys, is prepared complete and then by means of block and tackle attached to the F opposite to that which is not yet on, the pole with its base pin in hole N is raised up into place



GOOD PORTABLE HAY DERRICK.

against G. Then the other piece, G, is bolted in place, which holds the pole. Then close up the side with the braces EE and put on F. L is the crowbar near the bottom of the pole and is used to swing the pole and arm in any direction.

One team can pull this machine easily to any place and it need never be taken apart when once put together complete. When taking the rope out it is well to pull a strong string through the pulleys with which to pull the rope back again next year or some one may have to do some "tall" climbing.

New Potatoes From Old.

Certain English potato buyers were surprised at the abundance of new potatoes on the market extremely early in the season, also at the toughness of the skins. On investigation it was found that the tricky producers had buried some old potatoes in the soil for some time, thus freshening them up and improving their complexion, so that they were able to pass for new potatoes, although not of first quality.

A Cheap Window.

Wishing to have more light in his chicken house, and not having a sash convenient, one poultry raiser cut a hole for the window, tacked light muslin to the edges of the boards around the hole, then took a paint brush and gave it a coat of linseed oil and it answered the purpose splendidly. The muslin should be stretched tight and the edges doubled to prevent the tacks from pulling through. The muslin is cheaper and easier to put in than glass, and requires neither sash nor frame as the glass does.



SUMMER HOG-PEN.

somewhat in form like the roof of a veranda. This roof furnishes shade, and with the partly open front and sides, there is plenty of ventilation. The pigs graze all they wish and then go into the pen to rest or to get out of the hot sun. At night they occupy it very rarely, sleeping on the grass. With the smaller pigs care is taken to place the bottom board of the front in place and hook it at night. Any feeding that is done is given in a trough at the side of the colony house. The illustration shows the construction of these houses, which should be small enough so they may be placed on a stone boat or sled and carted under cover in the fall.—Indianapolis News.

Preventing Milk Fever.

An expert dairyman who has had control of many valuable herds of cows sends brief notes on how to prevent milk fever. They are presented at this time for the special benefit of those whose cows will calve in the fall. Gradually change the diet of the cow with calf so that during the six weeks just before the dropping of the calf her diet should be rather light and laxative in character. See that the cow gets plenty of exercise up to the day the calf is born, but see that such exercise is taken in proper weather or under a shed where she will be protected from cold and storm. Do not milk the cow for at least twenty-four hours after the calf is born.

In handling the udder for the first two or three days be particularly gentle, using some lukewarm water to soften it if it is at all sensitive. Before milking go over the udder with the hands and softly knead it. If the udder is sore it may be necessary to do this several times a day and especially just before the hungry calf begins operations. If during the few days immediately preceding the birth of the calf the cow seems feverish and her solid excrement is not what it should be, give her a pint or more of raw linseed oil. It is an excellent plan to have oil meal a part of her ration for two weeks before the calf is born.—Exchange.

Using Green Cut Bone.

If one who raises poultry desires eggs, the feeding of cut bone is essential—not that the hens will not lay without the cut bone, but that they will lay so much better, that the small expense of the bone and the mill to cut it ought not to enter into the calculation. Cut bone furnishes an almost complete egg-making element, while several kinds of grain are required to obtain the same elements. Bone mills are small in price, the smaller ones being easily operated by hand. The cost of the fresh bones at the butcher's is also small, and as a pound of cut bone a day for each dozen or fifteen hens is sufficient, one can see the expense is merely nominal.

Sheep on the Farm.

The convenience of sheep on the farm is that they allow nothing to go to waste. They will soon make productive the exhausted lands and at the same time turn weeds into money. They seek the higher elevations of the pasture at night, and their droppings in a short while will restore land to virgin fertility. With increasing valuation of agricultural lands, sheep will prove a valuable auxiliary in consuming the roughage that usually goes to waste on the farm.

OLD PEOPLE Their Pains and Ailments



Any taint of the blood quickly shows itself with old people, and troubles, which a younger, more vigorous constitution holds in check, take possession of those of advanced years. A mole, wart or pimple often begins to inflame and fester, terminating in a sore that refuses to heal. Wandering pains of a rheumatic character are almost constant, the joints get stiff and the muscles sore, while sleeplessness and nervousness make life a burden. The natural activity of the body is not

so great in old age and all the organs get dull and sluggish, failing to carry out the waste matters and poisons accumulating in the system and they are taken up and absorbed by the blood, rendering it weak and unable to properly nourish the system. There is no reason why old age should not be as healthy as youth if the blood is kept pure and strong. S. S. S. is purely vegetable and is the safest and best blood purifier and tonic for old people, because it is gentle, but at the same time thorough in its action, purifying the blood of all poisons and foreign matter, strengthening it and tuning up the entire system by its fine tonic effect. Almost from the first dose the appetite increases, the general health begins to improve and the pains and ailments pass away.

I had a severe attack of La Grippe, which left me almost a physical wreck. To add to my wretched condition, Rheumatism developed. In a short time after beginning S. S. S. I was relieved of the pains and have gained in flesh and strength and my general health is better than for years. I heartily recommend S. S. S. for all blood diseases. Union, S. C. B. F. GREGORY.

S. S. S.

THE SWIFT SPECIFIC CO., ATLANTA, GA.

Knew His Blackstone.

"I'll commit you, sir," said the judge to the noisy fellow in court. "You are a nuisance."

"You dare not, your honor," replied the noisy chap.

"Do you mean to defy me?" asked the judge.

"Not at all, your honor," calmly answered the disturber of the peaceful quietude, "but you say I am a nuisance—and you must be wise to the fact that it is unlawful to commit a nuisance."

FITS Permanently Cured. No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. Send for Free \$2 trial bottle and treatise. Dr. R. M. Kline, Ltd., 931 Arch St., Philadelphia, Pa.

Now They Don't Speak.

Maude—Congratulate me, dear, Jack proposed last night and I accepted him.

Clara—Yes, he offered to bet me a pair of gloves you would.

Maude—What!

Clara—But I declined the wager. I told him it wasn't sportsmanlike to bet on a sure thing.

PORTLAND LETTER.

The Shows Worth Seeing When You Visit the City.

Portland, Ore., Aug. 30.—Amusements in Portland have been active all summer, largely in consequence of the 1905 Fair.

September looks as if it would be a gay month both for the thousands of visitors to the city and also the resident citizens.

Pain's fireworks at "The Oaks," a mile or two up the Willamette River from Portland, is a conspicuous feature of the first week in September. It is a wondrous spectacle, showing the eruption of Vesuvius and the "last days of Pompeii."

Wilton Lackaye comes to the Marquam for a week beginning Monday, September 4, with a fine company in

"The Pit," a drama from Frank Norris's novel of the same name, which will be played three nights, and then give place to a revival of "Trilby" for the balance of the week. Mr. Lackaye was the original Svengali in the first production in America of "Trilby."

The Belasco stock company is now increasing in popularity by its change of leading people. Lillian Lawrence and Frank Walling have succeeded Miss Moore and Eugene Ormonde, and the change is for the better if the increased attendance is a thermometer of popular approval. The plays superbly mounted and excellently played at the Belasco are: This week "Alice of Old Vincennes;" week beginning September 4, "Harriet's Honeymoon," Mary Mannering's star play of last year; week beginning September 12, "Judah;" week beginning September 19, "Captain Jinks." This stock company and theatre offer a splendid, satisfying show.

The Empire opens for the fall season September 3, presenting "Escaped From the Harem," by Charles A. Taylor, followed the next week by "The White Tigress of Japan." It is understood that this theatre will be given up this season to melodrama of the ultra-thrilling sort.

The Baker theatre, under the management of George A. Baker, (who also manages the Empire,) opened Sunday, August 27 with musical burlesque. The Fay Foster company crowded the opening week, and is succeeded Sunday, September 3, by "The Brigadiers." "The Kentucky Belles" opens the following week, namely, September 10. Thus, at the Baker there will be a thirty-eight week season of musical burlesque with a change of bill each week.

The ten-cent vaudeville houses are doing a smaller business—good bills at the Star and Grand. The Lyric still continues a stock company at ten cents admission.

CASTORIA

The Kind You Have Always Bought has borne the signature of Chas. H. Fletcher, and has been made under his personal supervision for over 30 years. Allow no one to deceive you in this. Counterfeits, Imitations and "Just-as-good" are but Experiments, and endanger the health of Children—Experience against Experiment.

What is CASTORIA

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is Pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. It destroys Worms and allays Feverishness. It cures Diarrhoea and Wind Colic. It relieves Teething Troubles, cures Constipation and Flatulency. It assimilates the Food, regulates the Stomach and Bowels, giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.

The Kind You Have Always Bought

Bears the Signature of

Chas. H. Fletcher.

In Use For Over 30 Years.

THE CENTAUR COMPANY, 37 MURRAY STREET, NEW YORK CITY.



Uncle Sam's People

are emigrating to America by the thousands. Where there is a dollar to be made you will always find a Yankee. Alberta affords the greatest opportunity of any country in the world for good investments. Land can be bought of the C. P. R. company on easy payments of one-sixth to one-tenth down, 6 per cent interest, yearly payments, from \$3.00 to \$4.00 per acre, that is as fine land as the sun ever shown on. I am conducting parties out of Spokane Mondays each week, giving special railroad rates and showing them over Alberta. Join the crowd. Any information cheerfully given. JAMES H. LEWIS, Special Land Agent Alberta and Canadian Railway lands. 719 Riverside Ave., Spokane, Wash.