VALLEY FARMERS.

Livestock and Dairying Industries Offer Them Great Opportunities.

State Food and Dairy Commissioner Bailey, after having made a full and areful inspection of the dairying and tock industries of the Willamette valley, is convinced that no other branches fagriculture offer better opportunities , the farmer to realize, with proper fort, handsome profit, from his labors s do these. Willamette valley farm-18, Mr. Bailey says possess advantages for the raising of thoroughbred stock, ot equaled anywhere in this region. Not only are all the conditions for rowing this stock ideal, but a market the ranges of Eastern Oregon, Washngion, Idaho and Montana, stands eady to take all that is offered, and at ces that leave no doubt as to the

rofits. "Within the past week," says Mr. Bailey, "there have been buyers in Portland for breeding stock who came nepared to buy an unlimited number. From \$10 to \$15 each was paid for pring lambs and at these figures less han 100 could be had and the parties ll now be obliged to go East for the alance of their stock.

"To show how much it costs to aise these lambs, I have only to tell m that on a recent visit to one of the valley farmers, I was shown a band of 00 Cotswold lambs that will average in weight 140 pounds each. These ambs were raised on grass on summer failow land which probably cost 30 cents an acre to sow. And as each and veryone of these lambs is good for a \$10 bill it will not take much of a 416 per cent. mathematician to figure out the profits. "The same proposition holds good in regard to Angora goats. I have on

my list many inquiries for goats and while five cents per pound is freely offered, there are none to be had. "I want to tell you right now,"

ontinued Mr. Bailey, "that this valley is destined to be the mohair center of the world, for nowhere does the Angora goat thrive and put on that lustre of mohair as in the hills of the Willamette valley, and I am pleased to note that increased interest is being taken in these industrious animals. Within the past 10 days a car load of pure bred goats have been received in the valley. These goats originated in the district of Angora and are bred in the purple. The value of this shipment to the goat breeders of the Northwest cannot at this time be estimated. "If the farmers will only quit this vicious habit of summer fallow and instead raise clover, rape and vetchis upon which to pasture sheep, goats and hogs, it will be the means of raising every mortgage on the farms within our borders.

"The question of dairying is a serous one. The dairymen were anxious 13 1/2 per pound. to have a law passed protecting their interests, but are making no special 216 @ 3c per pound. effort to supply the demand for butter and cheese that is sure to come this winter. Already there is a shortage of good dairy products, while within 35 ailes of Portland, located on the line a tailroad are to be seen two creamies with the notice 'for sale or rent' each of them. These creameries e situated where there is every pos- dozen. de advantage for dairying, and upon nvestigation I find that they were ot closed because the patrons did not well, but because one fellow thought me other fellow was doing better or making more than he should out of and ewes, 8 1/ c; dressed mutton. 6 1/ @ concern. "Yes, there is as yet much to learn but the farmers have learned one leson and that is that there is no money in raising 15 bushels of wheat to the tere and for which 45 to 50 cents is all that can be had, and they are now giving more thought and study along othlines."

TRADE GAINS STRENGTH.

Heavy Exports of Wheat-Fewer Business Failures Reported. Bradstreet's says: 'The trade gath-

ers strength as summer wanes. Reports of expanding fall demand arrive, accompanied by very cheerful advices as to the ontlook in most parts of the

country. In manufacturing lines production appears to be at a minimum, and the price situation retains most of its old strength. Notable in the matter of added strength are most of the cereals and iron and steel in many forms. The impetus given to wheat prices by the government report last reek has been further reinforced by less favorable crop advices from other countries, notably India, and export business is reported as somewhat improved.

Wheat (including flour) shipments for the week aggregate 4,040,009 bushels, against 3,616,154 bushels last week, 3,988,348 bushels in the correeponding week of 1898, 5,316,803 bush-

els in 1897, 2,991,693 bushels in 1896. and 2,389,140 bushels in 1895. Since July 1 this season, the exports

of wheat aggregate 26,165,065 bushels against 22,346,076 bushels last year, and 21,43,344 bushels in 1897-98. Business failures for the week number 172, as compared with 156 last

week, 195 in this week a year ago, 221 in 1897, 264 in 1896, and 199 in 1895.

Bonding at a Low Rate of Interest. Some of the counties of Montana are reducing expenses by bonding their indebtedness at a low rate of interest. Beaverhead is about to issue 4 per cent bonds to the amount of \$40,000, and Gallatin county offers \$137,000 in bonds bearing interest at the rate of

PACIFIC COAST TRADE.

Portland Market. Wheat-Walla Walls, 5716 258c;

Valley, 59@59 %c; Bluestem, 60@610 per bushel. Flour-Best grades, \$3.25; graham,

\$2.65; supertine, \$2.15 per barrel. Oats-Choice white, 40@48c; choice gray, 38@42c per bushel. Barley-Feed barley, \$17; brew-

ing, \$18.50 per ton. Millstuffs-Bran, \$17 per ton; middlings, \$22; shorts, \$18; chop, \$16.00 per ton.

Hay-Timothy, \$8@9; clover, \$7 @S; Oregon wild hay, \$6 per ton. Butter-Fancy creamery, 45@50c; seconds, 35@40c; dairy, 80@35c;

store, 2216 @271ec. Eggs-18@1814c per dozen. Cheese-Oregon full cream, 120; Young America, 13c; new cheese, 10c per pound. Poultry-Chickens, mixed, \$4.50@5

per dozen; hens, \$5.00@5.50; springs, \$2@3.25; geese, \$4.00@5.00 for old. \$4.50@6.50 for young; ducks, \$5.00@ 5.50 per dozen; turkeys, live, 1216 @

Potatoes-75c@\$1 per sack; sweets,

Vegetables-Beets, \$1; turnips, 900 per eack; garlic, 70 per pound; cabbage, 11/2 @2c per pound; cauliflower, 75c per dozen; parsnips, \$1 beans, 5@6c per pound; celery, 70@75c per dozen; cucumbers, 50c per box; peas, 8@4c per pound; tomatoes, 75c per box; green corn, 1216 @15c per

Hops-11@13c; 1897 crop, 4@6c. Wool-Valley, 12@13c per pound; Eastern Oregon, 8@13c; mohair, 27@80c per pound.

Mutton-Gross, best sheep, wethers 7c; lambs, 83, @4c per lb.

A STARTLING OBJECT LESSON. How a Mexican Alcalde Learned Some

of the Difficulties of Railroading. The old Southwestern engineer was telling tales of by-gone days down in Mexico and dwelling upon the Mexican's ignorance of railroading.

"Once, near Victoria," said he, "we were loaded heavily with iron, and we hit the usual drunken Mexican asleep on the track. Them folks used to think a roadbed better'n a wool mattress. It was down grade and around a curve. and we were going at a fair clip, and, though we had air brakes, we couldn't hold up in time. We ground him up, and at Victoria, ten miles further on, we dain't have any better sense than to report it. Of course, the train was sidetracked and we were put in jail. Next day we were hauled up before the alcalde. He was a little, dried up man, with mahogany skin and snow-white mus-

tache. It bristled fiercely, but I noticed that his eye twinkled a good deal and I sorter cottoned to him right away. We told him that we couldn't stop the train in the time allowed us, and it was the truth. He said, through an interpreter, of course:

"I've heard all this before. Five of my people have been killed by trains in six months and I have let the train crews go. They said they couldn't stop. I'm going to see about this. Your train is on the sidetrack, coupled and loaded. We'll fire up and go back to the place where you killed Vicente. We'll run down at the same speed. When you come near to the curve you must try hard to stop. I will go in the cab with you.'

"Well, we fired up and went back three miles beyond the death spot. Then we started forward again. Of course it was not my business to run too slowly. I wanted to show the

alcalde that stopping in the space de scribed was an impossibility. Old 93 was a quick engine, and inside of two miles, it being a down grade, we were doing a two-minute clip. We struck the curve at forty miles an bour. The alcalde had never in his life been on a train, and he was leaning out of the cab

window, waving his blg straw hat and shouting 'Viva! Viva! As we sighted the spot where Vicente had been pulverized the airbrakes went on like the clamp of death. I was thrown to the floor of the cab myself. As for the alcalde, he shot through the window like a rocket, turned six somersaults and lit on his back in the sand thirty feet away. The train ground to a standstill, yards beyond the bloodstained ties. He came limping up, brushing the sand out of his white hair.

I remember that his mustache was all bent down on one side. He looked up at me and said simply, 'Valga me Dios!' which is about equivalent to 'Dern my buttons!" We went back to town; he discharged us all and invited us to dinner with him. We stayed and pulled out that evening. Everybody ran pretty much on his own schedule in them

times." Whence Gutta Percha Comes. The tree from which gutta percha is obtained grows in Borneo, and in other islands of the Indian Archipelago, says the Philadelphia Times. It is very large, but the wood is spongy, and of little use as timber. The leaves grow on long stalks, and are green above and of a bright yellow beneath. The flowers are small and grow in pretty tufts in the axils of the leaves, each on a separate stalk or stem.

To obtain the gutta percha of commerce, the finest trees are cut down, and incisions are made in the bark; milky fulce exudes from the incis

ions, and is reserved by little troughs

made for that purpose. When the

juice has hardened to a certain extent

it is kneaded into cakes and exported.

The cakes are of a reddish brown col-

or and are full of trregular pores.

"Honor is Purchased Sagebrush Sam-Yer say Bill died of a lame arm. How could that be? Cactus Charlie-Why, ver see, his arm wur so stiff that he could'nt draw his gun quick, an' the other feller got the drop on him. - N. Y. Journal.

The New Torpeda.

A Contributory Cause.

A Swede has invented one operated by invisible rays of light, which enables it to explode at will. In like manner Hoster-ter's Stomach Bitters conquers all stomach troubles. When a sufferer from constipaarch enemy of mankind - impure blood. Be sure to get only Hood's, because tion, dyspepsia or liver complaint take the Bitters he is sure of a cure. A private Rev-enue Stamp covers the neck of the bottle Hood's Sarsaparilla

At Washington, R. L. the Livingstone woolen mill is running night and day.

Ladies Can Wear Shoes

One size smaller after using Allen's Foot-Ease, a powder to be shaken into the shoes. It makes tight or new shoes feel easy; gives instant relief to corns and bunions. It's the greatest comfort discovery of the age. Cures swollen feet, blisters and calous spots. Allen's Foot-Ease is a certain cure for ingrowing nalls, sweating, smart-ing, hot, aching feet. We have 30,000 testi-montals. All druggints and shoe stores sell it. 25c. Trial package FREE by mail. Address, Allen S. Oinisted, Le Roy, N. Y.

In the South within the past five months \$17,000,000 in new capital has been invested in cotton miles,

My doctor said I would die, but Piso's Cure for Consumption cured me.-Am Keiner, Cherry Valley, Ills., Nov. 23, '96.

The Dougherty County Manufacturing Company may soon be incorporated to build a cotton mill at Albany, Ga.

Remember that you can buy Jesse Moore Line have added a buffet, smoking and library car to their Portland-Chicago through train, and a dining car service has been inauguarated. The train is

Philadelphia collected \$102,000 as taxes on trolley company dividends last day coaches and luxurious first-class year. and ordinary sleepers. Direct connec-

FITS Permanently Curvel. No fils or nervousness after first day a use of Dr. Kline's Great Nerve Restorer, Send for FREE \$2.00 trial bottle and treatise, D-1, R. H. KLINE, LoL, SU Arch street, Philadelphia, Pa.

Pulls With His Might. A horse may pull with all his might, any O. R. & N. agent, or address W. but never with his mane,-Chicago II, Hurlburt, General Passenger Agent, Daily News. Portland.

In 1850 it was estimated that the consumption of pure alcohol in France garments of spotless white. When they equaled 11% liters per head of the pop- become even slightly soiled they hast-4.19 liters, apart from the use of wines, there, farm laborers are well paid, and they can afford to be tidy. beers and ciders.

A German railroad now building in The Westminster Presbyterian church of Jersey City closes its doors Eastern Africa, where the climate is at the beginning of the service, and most dangerous to the white men, re- the whole party traveling on one full- Among other brutal acts he was in the they are opened but once again during cently offered positions to civil en- fare railroad ticket. There were the habit of sleeping with a hammer under the service to admit late comers. It gineers at \$1,125 per annum, station mother and her three pairs of twins, his pillow, and with this he frequentis stated that this is done to correct masters at \$1,000 and locomotive drivers \$900. the habit of tardiness.

A friendly wrestling match between The coarsest human hair is the red, brothers, John and Frederick Singer, and blonde hair is the finest. The phone attachment so that the sub- last year cost about two cents a running in Webster City, Ia., resulted in the thickness of human hair varies from merged person can converse with his foot. the 250th to the 600th part of an inch. aids at the surface. death of the former.

The longest turnel in the world is The twelfth annual census will be taken next year, and it is estimated that of St. Gothard, on the line of the death of Mrs. Rose Funk, a resident of 22,000 members. that it will show a population of over railroad between Lucerne and Milan. Bloomington, Ill., Portions of her Its length is nine and one-haif miles. flesh had become as dry and hard as 77,000,000 in the United States. bone.

The highest active volcano in the A novel way of pairing guests at styworld is that of the smoking mounlish dinners has come in vogue in New York. The guests are masked, and tain, Popocatapetl, in Mexico. It is wind blew a baby carriage on to a rail- to escape it made a high leap, and as each gentleman chooses a lady and es- 17,784 feet above the sea. Its crater is road track in front of a train, and the it fell into the boat its tail struck Mr. corts her to the dining room. When three miles in circumference, and it is to children in the carriage were Mygott, knocking him unconscious for the soup is served the guests unmask. 1,000 fect deep.

by Deeds We Do." Deeds, not words, count in battles of peace as well as in war. It is not what we say, but what Hood's Sarsaparilla does, that tells the story of its merit. It has

> These historical ruins are located on the line of the Denver & Rio Grande

The Cliffdwellers and How to Reach

Parties going East should avail themselves of the opportunity of purchasing tickets via this line, the scenic line of the world.

A Palace of Salt.

its midway plaisance and other attrac tions, opened at Salt Lake City An

train service are equal, if not superior, The O. R. & N. and Oregon Short to those of any of the transcontinental any section of the American continent equipped with the latest chair cars, be desired.

> descriptive pamphlets, address J. D. Mansfield, General Agent, 253 Washington street, Portland, Or.

For information, rates, etc., call on The only safe medicine for sour curd colle in nursing babies is Cascarets Candy Cathartie. Make mother's milk mildiy purgative. Drug-gists. 10c, 25c, 5cc.

Radiation takes place more rapidly Farm hands in Yucatan wear linen plation. In 1896 it had increased to en to change them. Work is plentiful still nights the plants are sometimes tire property of the county in sheep and several degrees colder than the sur- goatz is \$301. rounding air.

half-fare age of five years.

Up-to-date suits for divers have tele-

An uncommon disease caused the churches in the United States, with

In Rockford, Ill., recently, a gust of killed.

oman's Story Barah E. Bowen, of Peru. Ind., said: "For eighteen years I suffered with Pink Pills for Pale People had accom-

Just

Dr. Williams' Pink Pills for Pale Peopli are neuer sold by the dozen or hundred, but always in packages. At all druggists, or direct fram the Dr. Williams Medicine Co., Schemettady, N. T., 60 cents per baz, 6 boxes \$2.50.

Irish railways have been moving toward consolidation.

Twenty-five years ago the United States supplied 15 per cent of the world's coal consumption; now they supply 30 per cent.

The dogs in Bamwell county, S. C., from the surface of plants than from are returned at a valuation of \$12,830. the air about them, so that on very while the assessed valuation of the en-

A lady at Green Haven, N Y., so-A family comprising seven persons cured a separation from her husband left Scranton, N. Y., the other day, on the ground of extreme cruelty. none of the children being up to the ly threatened, during the night, to pound her into insensibility.

To clean asphalt pavements in Utica

There are 242 German Baptist

An immense tarpon was caught by A. O. Mygott, at Boca Grande pass, Florida, and he was trying to haul it into his boat. In its vigorous efforts three hours.

19



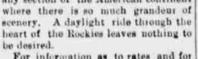
The Denver & Rio Grande railroad us recognized the great interest which has lately been aroused in these wonderful mins, and will furnish on application to R. C. Nichol, General Agent, 251 Washington street, Portland, Or. a pamphlet describing the ruins, and mon many remarkable victories over the the best way to reach them.

railroad.

Mothers will find Mrs. Winslow's South-ing Syrup the best remedy to use for their children during the teething period. The Approached-Why don't you go The Tramp-Alas! kind sir, I never

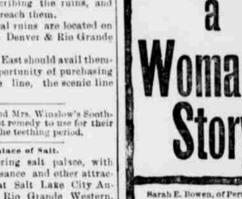
Utah's glittering salt palsee, with

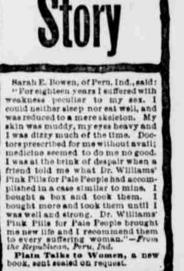
ing to be desired for an ideal trip across the continent; for the equipment and lines. Furthermore, no line traverses

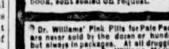


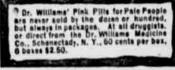
tion made at Granger with Union Pacific, and at Ogden with Rio Grande line, from all points in Oregon, Wash-

ington and Idaho to all Eastern cities. Hush! Don't You Hear the Baby Cry?









o work?

Never Disappoints

In a Bad Way.

earned anything but a trade,-Phila-

DEAFNESS CANNOT BE CURED

Improved Train Equipment.

elpha North American.

Sold by Druggists, 75c Hall's Family Pills are the best.

A. A. Whiskey for the same price that is paid for ordinary whiskey. For sale by all urst-class dealers and druggists.

Sugar Factory Will Start.

Joseph Barton, manager of the Orein Sugar Company, is making prelimmary arrangements for starting a facory for the seasons's run. The factory ill start about the 15th of September. bout 100 men will be employed at he factory, as the factory will have a ch larger run this season than last, n fact there is a certainty of having ore than twice the amount of beets work. A great deal of labor will be quired in harvesting the beet crop, hich will commence within a very hort time. There will consequently e a strong demand for labor in that vicinity during all the fall season.

Successful Bidders.

Roberts Bros., capitalists of Spokane, were successful bidders for the Davenport water works bonds, the firm offerng a premium of \$1,000 for the issue of \$14,450. There were several other ders represented at the council eting when the bids wore opened. The first offers were all rejected as beg too low. New bids were called for and Roberts Bros. secured the bonds.

Call for Bond Bids.

The treasurer of Baker county has and a call for bids for the \$15,000 and issue to build a schoolhouse. ese bonds are to draw interest at the ate of five per cent per annum, interpavable semi-annually, and the ds will be issued in denominations \$1,000 each. They are payable in Years, or payable at pleasure of disict in 10 years. All the bonds will e sold together.

Debts Will Be Paid.

The tropbles of the Montana Power mpany of Butte are to be adjusted once and the work of installing the chinery at the big dam on the Big tole river will be pushed to compleon at an early date. A capitalist of utte has assumed the indebtedness of he concern, which amounted to \$210, do seconds, 22@2334c; fancy dairy, Of this amount \$185,000 repre- 20@2%1c do seconds, 16@19c per ed liens on the property and ma- pound. tery, and \$85,000 of receiver's corilicates for repairs to the dam last 22 @ 26c. pring and fall.

Rops Not Damaged.

The hops in yards adjacent to Salem in no manner damaged by the cent copions rain fall. All the grow-" agree that the rain has proved of eat benefit to the hops, coming at lite the proper time. The success of " year's crop is of great concern nancially to those engaged in the cultre thereof.

Burbanks, 75@900; Salinas Burbanks, The first carload of Idaho green fruit \$1.25@1.40 per sack. be shipped this season left Boise aturday for Chicago. Other cars will 2.50 per bunch: pineapples, \$2@ low in a few days and the great sea- 4.00; Vu for Southern Idaho will begin. pound

Hogs-Gross, choice heavy, \$5.00; light and feeders, \$4.50; dressed, \$6.00 @6.50 per 100 pounds. Beef-Gross, top steers, 3.50 @\$4.00; cows, \$3.00@8.50; dressed beef, 6@7¼c per pound. Veal-Large, 6%@7%c; small, 8@ 8%c per pound.

Scattle Markets.

Potatoes, new, 1@11/1c per lb.

Beets, per sack, \$1 10.

Carrots, per sack, 90c.

\$1@1.25 per 100 pounds.

Pears, \$1.75 per box.

Prunes, \$1 per box.

Watermelons, \$2@3.

Eggs, 24c.

othy, \$14.00.

feed meal, \$23.00.

\$21; whole, \$22.

\$3; rye flour, \$4.50.

meal, per ton, \$35.

sack.

choice

Cantaloupes, \$2@2.50. Blackberries, \$1.55@2.

Cheese-Native, 10@12c.

Cherries, 75c@\$1.

Peaches, 75@ 90c.

Turnips, per sack, 50@65c.

Parenips, per sack, \$1@1.75.

Cauliflower, 40 @ 60c per doz.

Apples, \$1.25@1.75 per box.

Butter-Creamery, 25c per pound;

dairy 17@20c ranch, 1212@17c per lb.

Poultry-13@14c; dressed, 161/c.

Corn-Whole, \$23.50; cracked, \$23;

Barley-Rolled or ground, per ton,

Flour-Patent, per barrel, \$3.50;

blended straights, \$3.25; California

\$3.25; buckwheat flour, \$3.50; graham,

per barrel, \$3.60; whole wheat flour,

San Francisco Market.

ley, 17@19c; Northern, 8@10c.

Hops-1898 crop, 17 %c.

choice, \$1.75 @ 2.00 per box.

straw, 25 @ 87 ber bale.

Tropical fruits-Bananas, \$1.50@

Onions-Silverskin, 85c@\$1

Eastern Washington tim-

Before, however, the cakes are ready for use they have to undergo some preparation. They are first sliced into very thin shavings and then placed Onions, new, \$1.25 m 1.50 per sack. in a "tearing" machine, which revolves in a trough of hot water. The machines tears the shavings into small pleces, and the hot water washes them thoroughly. These pieces are then made into cakes and the cakes are rolled several times between heat-Cabbage, native and Californa ed cylinders to free them from any air or water that they may contain, and to make them uniform in texture. Again they are rolled between heated rollers and thus made into sheets of various thicknesses for use, or formed into rods, water pipes or any other shapes which may be desired.

Whale in Shrimp Net.

A small bottle-nosed whale 11 feet long and 6 feet in circumference has been captured off the Essex coast, and is now to be seen on the beach at Southend. It was surprised near the Hay-Puget Sound timothy, \$7@9; shore by some local fishermen, who managed to take it by tanging it up in an old shrimp net. Its vitality was so great that it lived

for fifty hours after capture. The idea of tackling a ton of lively whale with a shrimp net does not in the least impress its captors, who, says our correspondent, "would go for a sea serpent with a half inch rope."

Millstuffs-Bran, per ton, \$15; Fir: works Every Sunday. In the old Brazilian town of Bahia shorts, per ton, \$16. Feed-Chopped feed, \$20.50 per fireworks form a part of the regular Sunday ceremonies. The town has a

ton; middlings, per ton, \$22; oil cake number of churches, and they fiercely compete for patronage. First the great deep-toned bells remind the townspeople that Sunday is come. Wool-Spring-Nevada, 12@14c per Then the crash of fireworks reminds pound; Oregon, Eastern, 10@14c; Valthem that their attendance at service is earnestly desired. So every Sunday morning and evening witnesses a small Fourth of July celebration-from an Butter - Fancy creamery, 24c; American standpoint-in the queer old town of Bahia.

Crowded London.

Eggs - Store, 17@20c; fancy ranch, At this time in London there are living 400,000 people in one-roomed homes, Of that number 3,000 are living eight Citrus Fruit-Oranges, Valencia, or more in one room, 9,000 are living \$2.75 @ 8.25; Mexican limes, \$4 @ 4.50; seven or more in one room, and 20,000 California lemons, 750@\$1.50; do six or more in one room. In Scotland one-third of the entire population live Hay-Wheat, \$7.@9; wheat and in one-room homes. Seventy nabobs own one-half of the whole land of oat, \$7@8; oat, \$8@9; best barley, \$4.50@7: alfalfa, \$5.50@7 per ton; Scotland and obtained it by fraud, "No Room to Live" is the title of a book on Potatoes-Early Rose, 75@90e; Oregon Burkanks, \$1.65@\$1.88; river the subject.

World's Coal Fields.

The total area of the coal fields in the world is estimated at 471,800 square Persian dates, 6@6%0 per milles.

Caused by over-work ! Over-eating ! Over-drinking! No part of the human body receives more ill treatment than the bowels. Load after load is imposed until the intestines become clogged, refuse to act, worn out. Then you must assist nature. Do it, and see how easily you will be cured by CASCARETS Candy Cathartic. Not a mass of violent mercurial and mineral poison, but a pure vegetable compound that acts directly upon the diseased and worn out intestinal canal, making it strong, and gently stimulating the liver and kidneys; a candy tablet, pleasant to eat, easy and delightful in action. Don't accept a substitute for CASCARETS.

