

says make the most of the first. All our seeds are tested and warranted reliable and pure. If your dealer does not keep our seeds, send to us. If he does handle our seeds HE HAS THE PROOF, ask for it.



CABBAGES AS A FARM

Varieties for Use in Winter.

Late cabbages are much more a farm than a market garden crop, and as a farm crop are often quite profitable. A possible surplus as well as the waste in the cattle yard. The plants from seed sown during the early season in a seed bed are transplanted in June and July.

Greiner, in his book "How to Make the Garden Pay," advises transplanting in well prepared and liberally manured soil during June, making rows three feet apart and plants from 11/2 to 3 feet apart in the row, according to the vigor of the variety and strength of the ground. 'Or, sow thinly during June in drills three feet apart and afterwards thin to the proper distance. In either case thorough cultivation and frequent hoeing are conditions of best success. The authority quoted says:

The intermediate varieties, such as Winningstadt, Fottlers, etc., will often give good heads in winter, at least in a moist season, even if sown as late as



THE WINNINGSTADT CABBAGE. July. A handful of good fertilizer, bone dust, potash, etc., according to the needs of the soil, or a somewhat larger quantity of wood ashes or composted hen manure scattered around the plant after it has become well established after transplanting, as also a slight dressing of hitrate of soda, is always a great help. All of our hard heading cabbages, when they are approaching maturity and are not soon gathered, are liable to burst open or crack. Heads showing this disposition may be pushed or pulled

American Light Ramblers and American Ideal Ramblers.

Champions, Light Chamaions.

Over 400 Second-Hand Machines in

Stock. Send for Prices and

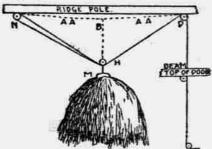


As to varieties, the Winningstadt, an intermediate kind and here depicted, is one of the best in cultivation for general use. Greiner says as a sure header early Winningstadt has no peer, and in spite of its earliness it forms large cone shaped heads, which are of good quality. It is the homegrowers and novice's sort, and can be planted for early, intermediate and late by planting at different times, sometimes as late as July, even at the north. Among late varieties are the Flat Dutch, Surehead, Mammoth Red Rock, Stone Mason, Drumhead, Savey and Marblehead Mammoth. The last named makes very large heads and is especially recommended for warmer latitudes. Red Dutch is one of the best late pickling cabbages and Felder Krant is a German variety desirable for making kraut.

Rigging a Hayfork.

With other simple methods of rigging a hayfork is the one illustrated in the cut here reproduced from the New England Homestead.

N and D represent fixed pulleys fas-tened to the ridgepole. Another is placed near the floor to allow the rope to go out of doors. The rope is rigged by tying one end to a ring on the mova-



CARRYING BAY BY MEANS OF PULLEYS ble pulley, H. It is then run through the fixed pulley, N, back through H and up over the other pulley and down out of the door. Then, when the hayfork, M, is put in the load and started up, the rope follows the dotted lines B and A A. As soon as it reaches the **xidgepole** the hay is carried directly over to N. If filling the south mow the contrivance will have to be placed vice versa.

Corn for Ensilage.

It is plain that if one wants a high quality of fodder or grows corn for ensilage he must grow the fodder or ensilage crop by itself and keep it separate and distinct from the crop grown for grain. It is either doing this or calmly and deliberately choosing to sustain a loss of some 40 per cent. of corn by harvesting while it is still green.

The question then comes up how to plant and handle the ensilage crop in order to raise the maximum weight on a given area. In trial tests made at the Kansas station the heaviest yields were obtained on the plats having the rows 8 to 81% feet apart. These plats produced a heavier weight of ears and leaves in proportion to the stalks than the narwow rows did. The closer together the plants stand in the row the greater the proportion of stalks to ears and leaves as a rule. This feature is really an important point, because the stalk is practically all wasted when corn fodder is fed. as every feeder knows from experience, and even in the form of ensilage the cattle pick out the bits of leaves and ears, and refuse the greater part of the stalk. It is, therefore, of importance to have the highest possible per cent. of leaves and ears in each ton and minimum of stalks.

the fundament of the second the and standing the second standing

sent at once to the county hospital. On Pullman and Tourist Sleepers stick, eight inches in length and three-Free Reclining Chair Cars eighths of an inch square. It had entered just above the right eye, and had gone through the brain until the end was blunted against the back of the skull. Knopp lived only a few moments. -Chicago News Record. For rates and general information call on or address W. H. HURLBURT, Asst. Genl. Pass. Fass. Agt, 254 Washington Street, cor. Third, PORTLAND, OR.

him into a neighboring drugstore. Dr.

Lahey was summoned, and Knopp was

Cowboy Sailors Not Just the Thing. Captain Hanson, of the new schooner Benton County Spray, on her maiden voyage from the Suislaw river, in Oregon, had a lively PLANING + MILLS experience with cowboy sailors. With six of this new variety the captain put to sea. Hardly had he got outside when a strong southeast gale came up. The schooner rolled fearfully and the cow-SASH AND DOOR FACTORY. boys became terribly sick and lay in a heap in the forecastle perfectly helpless. The captain and his mate succeeded in W. P. MARTYN, Proprietor. lowering the foresail, and with the mainsail and jibs set the schooner was driven

Doors and Sash kept in stock or made to before the gale at a terrific rate. Sev-Mouldings of all kinds in pine or rder. eral seas were shipped and one of the cedar. All orders will receive prompt at-tention. I guarantee all my work to be first-class, West of S. P. depot, Corvallis, cowboys was washed against the lumber on deck, breaking his leg. When the weather moderated the captain put into 8-8-tf. Oregon. Port Townsend, where the injured cow-

and Kansas City.

Dining Cars.



Benton County

County.

Dr. Allan McLane Hamilton, another expert witness in the case, has collected a bill of \$1,500 for his services, and other bills from expert witnesses have been filed which bring the total cost of the expert testimony for the people up No. 172 First St., PORTLAND, ORE

The bills of the medical experts who testified in the trial of E. M. Field aggregate \$4,000, and none of them has yet been paid .- New York Evening Sun.

-San Francisco Chronicle.

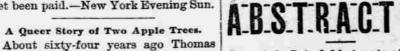
Helen Wilson Potts Harris.

\$5,000 for that service.

Indianapolis Journal.

to \$9,000.

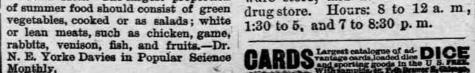
Big Bills for Witnesses.



About sixty-four years ago Thomas Carr, living near Medora, in Jackson Complete Set of Abstracts of Benton county, set out an apple orchard on his farm, about one-half mile southwest of Conveyancing & Perfecting Titles a Specialty. Middleville, and having two apple trees left he gave them to his sons, John F. and G. W. The boys set these trees out Money to Loan on Improved City along the fence, near the orchard, and and Country Property. they both grew well. John was the first to die, and on the day he died his R. MARKLEY & CO., - Proprietors. tree fell. G. W. lived to be an old man, became known as a colonel, was MAIN ST., CORVALLIS. chairman of the convention that framed the present constitution of Indiana and died only a few days ago at Crawfordsville. It is a coincidence that his tree also fell on the same day he died .- Cor.

J. M. APPLEWHITE, M. D., residence North 9th Street. H. S. PERNOT, M D., residence 4th street, two doors north of Opera House Applewhite & Pernot,

PHYSICIANS AND SURGEONS The foods that are converted into heat -that is, keep up the heat of the body -are starches, sugar, and fat; and those that more particularly nourish the ner-vous and muscular system are the albu-men and salts. The largest proportion of summer food should consist of green Corvallis, Oregon, Offices over J. D. Clark's hard ware store, and at R. Graham's





CHRONIC & NERVOUS

DISEASES

Dr. G. F. Webb's

- CURED BY -

Water Front Business Lots, Residence Lots overlooking the grand Pacific Ocean, N NEWPORT, OR OTS IN ANY OF THE ADDITIONS 17th, 27th. To Yaquina City, or Tracts of from 1 to 5 acres on or near the Bay. Also several small improved farms, where egetables grow fresh and green 12 months vegetables grow fresh and green 12 months of the year if given half the care required W. B. WEBSTER. in any other state in the Union, at prices **ASTONISH - THE - NATIVES!**

a state and a state

All those wishing to dispose of their property can't put it in bette hands than ours. Those wishing to invest will make money by call-

JAMES ROBERTSN & CO;

Benton County, NEWPORT.

PHEASANTS WANTED .- A good price will BIOYCLE FOR BALE - A second-hand Vicbe paid for live Mongolian pheasants on de-livery to C. A. Loud, at the Wigwam bar-ber shop.



BEAFHESS SPECIAL OFFER FOR 90 DAYS ONLY

| **gg**o

CURED ?

Oregon Pacific Railroad T. E. Hogg, Receiver, and Oregon Development Co.'s

STEAMSHIP LINE:

235 Miles Shorter; 20 Hours Less ting than by any other route. First class through passenger and freight line from Portland all points in the Willameite valley to and from San Francisco, Cal.

TIME SCHEDULE (except Sundays.)

Leaves Albany 1:00 p. m. Leaves Corvallis 1:40 p. m. Arrive Yaquina 5:30 p. m. Arrive Albany 11:10 a. m. Oregon & California trains connect at Albany and Corvallis. The above trains connect at Yaquina with the Oregon Development Co.'s line of steamships be-tween Yaquina and San Francisco.

From Yaquina.

Steamship "Willamette Valley," Jure 18 11th, 22d, July 1st.

From San Francisc'o.

Steamship "Willamette Valley," June 6th

This Company reserves the right to chang sailing Arts without notico. N. B. — Passengers from Portland and all Willamette valley points can make close connection with the trains of the Yaquing oute at Albany or Corvallis, and if destined

Gen. F. and P. Agent, Oregon Develop aut Co., 304 Montgomery St., S. F., Cal.



ORECON.

rabbits, venison, fish, and fruits .- Dr. N. E. Yorke Davies in Popular Science Monthly,

Food for Hot Weather.



C.A.SNOW&CO.