ANIMAL FOOD FOR HENS.

Merits of Green Cut and Ground Bone

Compared. Animal food should be given to hens as often as possible, fresh clean meat preferably; also green cut bone, says A. V. Meersch in Western Poultry Journal. Some poulterers depend exclusively upon pressed scraps from butchers or rendering works. Butchers' scraps, trimmed bones, etc., are better. Farmers cannot always obtain these, but an ordinary farmer's table provides enough bones in the course of the year to partly supply his poultry if utilized. WANTED-MANAGER FOR BRANCH Green bone contains the tratural inices and is not only soluble, but is food. It contains hime for the shell Morris Wholesale House, Cincinnati, of the egg, nitrogen for the white, a proportion of oil and fat, and also can approach it as good for poultry so far as a combination of excellent materials for egg formation is conbone and ground bone. The one is ing, Portland, Oregon, ground, while the other is cut with meat and combines flesh and bone forming elements which make the completed chick.

Ground bone becomes hard and brittle, has lost the natural solvent by WANTED - INSTALLMENT COLLEG evaporation, but green bone is readily dissolved when eaten and is also the most economical of all foods. A pound of green cut bone will be an excellent allowance for about sixteen bens or an ounce for each ben per day. This is cheaper than grain and has the advantage of containing more egg producing food than any grain known. A pound office. of bone will give as good results as four pounds of grain, but we do not WANTED - A GOOD COMPETENT infer that nothing but bones should be allowed. Give grain and green food, but make the green bone part of

Profitable Geese.

Seeing how profitable geese are and pared with other poultry, it is somewhat surprising there are not many more geese bred. They are grazing they will seldom refuse the herbage with other materials picked up, will during the summer and early autumn, little or no grain ration being needed. When the female has laid about a dozen eggs she generally gets ready to inters and make bad mothers. Put the street, eggs under a hen and get them hatched make the largest and finest birds. Goshardy and are not difficult to rear. The fice, best food for them at first is hard boiled eggs chopped fine, breadcrumbs and SECOND HAND DONKEY ENGINES short, sweet grass. As in the case of chickens, the coop must be kept dry and warm, but it is imperative that wano pond or stream handy. Water for Oregon, swimming is not essential for geese. but they must have plenty to drink and also some they can have a bath in .-London Mail.

Selecting Pullets.

It has been said the pullet that com- office. mences to lay earliest in life is the one to lay the largest number of eggs through life, as cattle that have the milk producing organs active make the CHIEF QUARTERMASTER'S OFFICE. and they will eat it with a relish .- |

Doctoring Poultry.

Doctoring fowls or chickens after they are really sick is generally by no CHIEF QUARTERMASTER'S OFFICE a little timely knowledge of symptoms cessful you must fight any poultry dis- Columbia, Wash. Full information will ease at its very outset. When disease be furnished on application to this appears do not wait till tomorrow or office, and at the office of the Quarterthe next day to see if it will "wear off," master, Fort Columbia, Wash. The as if you do it will "wear off" the fowl. You should at once search out and remove the cause and give the proper ingredients before the bird is beyond part thereof. Envelopes containing cure.-A. V. Meersch.

A Good Market Fowl.

White Indian Games, which fight no more than Plymouth Rocks or Wyandottes, are large, well developed birds with tremendous legs and breasts, says a Wisconsin poultryman in American Agriculturist. These adapt them well for market purposes. They are hardy and very quick to mature. As layers The Troy Laundry they have held their own with Plymouth Rocks for some years on my place. For crossing purposes no breed is better.

Unsympathetic.

Boggs-I began at the bottom and your patronage. worked up.

Joggs-You don't look like an elevator boy .- New York Press.

OUICK RETURN COLUMNS.

Situations Wanted Advertisements Inserted Twice Without Charge.

HELP WANTED.

office we wish to locate here in Astoda; address with references. The

serves as grit. There is nothing that CI STOM INSPECTORS WANTED-10 doughnuts, 5c, at U. S. Restaurmen, not over 20, to prepare for positions, paying \$75 to \$125 per month; cerned. Bear in mind, though, we also previous experience not n-ce-sary; excannot recommend ground bone. There amination May 14th; write at once, is quite a difference between green cut E. O. Heymen, 214-15 Columbia Build-

knives. The bone contains adhering WANTED-A YOUNG MAN, WHO IS not afraid of work; good salary. Apply "Z," care Astorian.

> tor for merchandise accounts; good alory and expenses. Address Manufacturer, P. O. Box 1027, Phila., Pa.

WANTED-Girl for general housework; small family. Enquire at Astorian

girl for cooking and general housework; must be good cook. Apply "K", Astorian office.

FOR SALE.

the little attention they require as com THE SHEFFIELD MARINE ENGINE, gasoline, for fish boats; any speed; best made; right price; in stock; on stock, like horses and cattle, and dur- exhibition; running in salesroom; also ing the warm weather will feed eagerly Fairbanks-Morse Stationary Gasoline on the succulent grasses which grow Engines. Fairbanks, Morse & Co., First on the banks of ponds and streams, and and Stark streets, Portland, Ore. 3-1-1m found on the roadways. This food, FOR SALE .- CORNER LOT 50&100, \$ room house, beautifully ornamental generally keep geese in good condition Sycamore street shade trees, 150 feet cement sidewalk and park place, lot terraced, two cement steps, both streets recently improved, grand view, one of cubate, but should not be allowed to do the finest central locations in the city. so, as geese, like ducks, are poor sit- Must sell quick. Enquire 207 Nineth

as early as possible, for early goslings FOR SALE-SECOND-HAND 7 COLumn newspaper outfit; complete exlings, generally speaking, are very sept press; cheap. Inquire at this of-

for sale, suitable for logging and Q hoisting purposes. For description and ter be generously provided if there is price apply to F. D. Kuettner, Astoria,

HORSES FOR HIRE.

GOOD SADDLE HORSE FOR HIRE BY hour or day. Apply at Astorian

NOTICE FOR PROPOSALS.

best cows. Select the fast growing, early maturing specimens that present in full the type and size found in the breed, and use only these as breeders, and the egg producing merits will o'clock a. m., March 12, 1906, and then the breeders, and the egg producing merits will o'clock a. m., March 12, 1906, and then the construction at the construc be increased. It is care and atten- publicly opened, for the construction at tion to the flock that find and secure Fort Stevens, Or gon, of a wagon shed these merits in the progeny. Neglect and alteration of stables. Full informaand haphazard breeding never pays, tion will be furnished on application to In short, the April and May hatched this office. Plans may also be seen at pullets can be brought into profit only the office of the Depot Quartermaster, food and housing. Regularity in feed- Portland, Oregon; Constructing Quaring is an important item, and at no termaster, Fort Stevens, Oregon. The time in the stage of their growth must United States reserves the right to acthey be stalled. Feed a little at a cept or reject any or all bids or any part time, but feed often. Birds thus fed thereof. Envelopes containing proposals will ever be ready for the next meal, -bould be indersed: "Proposals for Michael K. Boyer in American Agricul building wagon shed, etc., Fort Stevens," and addressed to the Chief Quartermas ter, Vancouver Barracks, Wash,

means a very encouraging process to | Vancouver Barracks, Wash., February undertake. It often costs more in time 24, 1996. Scaled proposals, in tripliand drugs to cure a sick fowl than the cate, will be received at this office until bird is worth after it is cured, but still 11 o'clock a. m., March 23, 1906, and and their proper remedies handy will then publicly opened, for furnishing and sometimes save a fowl. But to be suc- installing gymnastic apparatus at Fort United States reserves the right to accept or reject any or all bids or any proposals should be indersed: "Proposals for gymnastic apparatus, Fort Columbia, Wash,", and addressed to the Chief Quartermaster, Vancouver Barracks, Wash.

LAUNDRIES.

The only white labor laundry in the city. Does the best work at reasonable prices and is in every way worthy of

10th and DUANE Sts., Phone 1991.

BUSINESS DIRECTORY

RESTAURANTS.

FIRST-CLASS MEAL

for 15c; nice cake, coffee, pie, or 434 Bond St.

BEST 15 CENT MEAL. You can always find the best 15-cent meal in the city at the Rising Sun Restaurant.

612 CommercialSt.

Portland Restaurant

278 Astor St.

Good Clean Meals. Excellent Service. Meals From 15 Cents to 50 Cents.

BROKERAGE.

C. J. TRENCHARD Real Estate, Insurance, Commission

and Shipping. CUSTOM HOUSE BROKER. Office 133 Ninth Street, Next to Justice Office. ASTORIA, OREGON.

Eagle Concert Hall

[320 Astor St.] The leading amusement house. P. A. PETERSON, Prop

Parker House Bar

[Cor. Ninth and Astor Sts.]

Agency for Edison Phonograpus and MANDOLIN LESSONS GIVEN-MRS. Gold Moulded Records.

PROFESSIONAL CARDS.

PHYSICIANS.

JAY TUTTLE, M. D. PHYSICIAN AND SURGEON

Acting Assistant surgeon. P.S. Marine Hospital Service. omes hours: 10 to 12 a.m. 1 to 4:38 p.m. 477 Commercial Street, 2nd Floor,

DR. J. P. GORAY,

Specialist

NOSE AND THROAT 205 Oregonian Building.

OSTEOPATHISTS.

DR. RHODA C. HICKS OSTEOPATH

Office Mansel, Bld. Phone Black 2065 573 Commercial St., Astoria, Ore.

DENTISTS.

DR. T. L. BALL,

DENTIST.

524 Commercial St Astoria Oreson.

Dr. VAUGHAN, DESTIST

Pythian Building, Asteria, Oregon.

Dr. W. C. LOGAN DENTIST

MUSIC TEACHER.

WANTED - THREE MUSIC PUPILS. Inquire at Astorian office.

C. D. Stewart, 127 Seventh street.

Notice is hereby given, that the Committee on Streets and Public Ways, the Superintendent of Streets and City Surveyor have filed a certificate of completion of the improvement of Exchange street, from the center line of Twenty first street to the center line of Ninetcenth street, by Birch & Jacob son, the contractors, in accordance with General Ordinance number 3189 and the contract therefor. That unless objections are filed against the same, the ame will be accepted by Ordinance at the next regular meeting of the Com-

O. ANDERSON. Auditor and Police Judge of the City

of Astoria. Dated March 1, 1906.

ASSESSMENT NOTICE.

Notice is bereby given that, the as essment made for the improvement of Harrison avenue from the west line of Thirtieth street to a point ten feet west of the center line of Thirty third street, as per assessment roll number PORTLAND . . . OREGON 119, was made by an order of the common council due and payable on the 5th day of March, 1906, by ordinance number 3215, confirming said assessment roll, that the following are the names of the persons against whom the assessment is made, and the amount owing by each towit:

Baker, Katharine Boyd, Mary A. Edwards John F. 38.50 Edwards, Ed Frederickson, Alexander Hammond Lumber Co 10.28 Iverson, Carrie Johnson, Pete Laity, Charles Olsen, Peter M..... Swansen, P. E..... City of Astoria (excess) By order of the common council.

OLOF ANDERSON, Auditor and Police Judge of the City of Astoria.

JUST A MOMI

We Want to Talk to You

ABOUT BOOK BINDING

We do it in Alı the Latest and Best Styles of the Art. . . .

y y y y

We take your Old Magazines that you have piled away on your shelves and make Handsome Books of them fit to grace any library.

We take your old worn out books with the covers torn off, rebind them and return to you good as any new book.

Let us figure with you on fixing up your Library.

* * * *

The J. S. Dellinger Co.

Makers of All Kinds of Books

ASTORIAN BUILDING

CORNER COMMERCIAL AND 10TH STREET

LEGAL ADVERTISEMENTS.

To All Concerned. Notice is hereby given to all concerned that the Morning Astorian will, from this date, to the 31st day of December, 1906, do and perform the public printing for and in behalf of the City of Astoria, of whatseever nature. OLAF ANDERSON, Audator and Police Judge of said city. 10.t. 3-6

ASSESSMENT NOTICE.

Notice is hereby given that the asseement made for the improvement of Eighth street from the south line of Grand axenne to the south line of Lexington avenue, as per assessment roll number 118, was made by an order of the common council due and payable on the 5th day of March, 1906, by ordinance number 3216, confirming said asseasment roll, that the following are the names of the persons against whom the assessment is made and the amount owing by each to wit:

Bernard, Joseph 7.17 Beck, Pauline 7.17 Baker, Katharina 1.44 Baker, M. 1.44 Boyd, Maty A 1.44 Casey, Ella M 71.73 Clinton, James R. 10.76 4.54 Dalgity, A. B. 21.52 Davis, Lucy E 10.76 45.00 Dean, Maria Fulton, Mand E 58.12 Flavel, G. D. C. 106.71 48.20 Playel Mary C. 340 Flivet, Neffie 100.70 Elixel Katie 52.75 Linlayson, Margiet 67.50 3.40 Fox John ----- 8.96 19.26 Fox, A. L............... Morris, Wistor B 241.37 Ferguson, Almyra E 47.98 17.13 Gearbart, Celestia A 116.25 6072 Gregory, W. E. 32.28 Higgin*, J. E. 71.73 Hahn, John 32 28 Hawthorn, Monttillious 61.23 Hammond Lumber Co..... 7-44 Johnson, frene C. Johnson, Mary Alma Johnson, Charles 2.39 Johnson, George 46 62 Logan, W. C. 32 28 Kronquist Matt 7.17 Miller, Lela Baker Palmberg, Emil 21.52 Rowland, Burr L 5.38 Rappleyen, Addie E. 10.6 Radeliffe, Alice J...... 10.76 Stone, Will E. 21.52 Spedden, Mary C. 7.17 Wright, Margaret J. 35,72 Willis, Lydia M...... 5.38 Wilson, Oscar F..... 4.96 By order of the common council. OLOF ANDERSON, Anditor and Police Judge of the City

NOTICE.

of Astoria.

Notice is bereby given that the Comnittee on Streets and Public Ways, the superintendent of Streets and the City Surveyor have filed a certificate of completion of the improvement of Harrison avenue, from the West line of Thirtyeth street to a point ten feet west of the center line of Thirty-third street, by W. A. Goodin the contractor in accordance with General Ordinance Number 3177 and the contract therefor; that unless objections are filed against the same, the same will be accepted by Ordinance at the next regular meeting of the common council.

OLOF ANDERSON Auditor and Police Judge of the City of Astoria.

Dated, March 2nd, 1906.

WOOD YARDS.

WOOD! WOOD! WCOD! Cord wood, mill wood, box wood, any kind of wood at lowest prices. Kelly, the transfer man. 'Phone 2191 Main, Barn on Twelfth, opposite opera

HOTEL PORTLAND

Finest Hotel in the Northwest. PORTLAND, ORE.