

East of the Mountains.

We can give some idea of the great growth of improvement and population East of the Cascades, by giving the business facts stated to us by Hawley, Dodd & Co., who inform us that in addition to the actual increase of sales of plows, seeders, wagons, and other agricultural implements, to the people of Western Oregon and Washington, they are sending a great many of all these articles up the Columbia river. They instance sales this fall in that direction of 250 walking plows, 350 sulky plows, 300 wagons, besides drills and seeders. A gentleman at Portland shows us a business letter from a correspondent, who speaks of the great wave of population rolling up to Palouse and the region South of the Columbia and Snake rivers, saying that over 400 wagons had crossed one ferry into the Palouse country, while an equal rush of immigration was finding its way to the country South of them, that will find its outlet by Snake river. All these things will tell on the products of 1878, and by 1880 we may look for traffic on the upper Columbia that will astonish us all.

Hawley, Dodd & Co., Portland, are selling more plows and wagons than ever before, besides which they have a great call for Hall's Safes, for which they are agents, and also for the Buckeye Drills, which are in popular demand. They also are disposing of a great many Champion fanning mills, for cleaning wheat, as well as Champion farm mills for grinding chop and other feed.

The Quality of Wool.

Evenness of fiber is an important quality in the commercial value of wool. The practiced eye of an expert wool-buyer detects at once the withered portions or breaches of the fiber that are to be found in those parts of the wool that protrude from the skin when the animal was laboring under any disease, or when exposed to undue cold or deprivation of nutritious food. Examination of a few fibers by the eye or the drawing of them through the fingers will detect these breaches. This unevenness or break in the continuity of the thickness or strength of the fiber seriously diminishes its value, since it is liable to break during the first process of manufacture. In every old and poverty-stricken sheep the greater part, or the whole of the wool, will have a shriveled appearance that can be detected by the eye or finger. Short, coarse white hairs at the roots of the staple, which will never take dye, are found principally in neglected breeds, and detract from the value of such fleeces.

High-grade wool must combine the valuable qualities of fineness, fulness, freeness, soundness or strength, length and so on. Fineness of the fiber should display itself by a uniformity all over the body though naturally a coarser quality may be expected on the top of the shoulders and rump, and a weaker quality on the belly; the finest quality of wool is found on the spine from the neck to within six inches of the tail, including one-third of the breadth of the back or saddle. Fullness means the closeness with which the staple or locks of wool grow together on the skin. Upon opening the wool of a well-fed sheep, possessing this quality in perfection, only a thin line of skin will appear, while if deficient, a space almost bare. Freeness makes the separate fibers of each staple distinct, and not inclined to become entangled together. A lack of this quality shows itself most plainly along the ridge of the back, and in well-bred sheep the wool, on being opened, should fall apart under the hands like the leaves of a book.

Soundness or strength of fiber is indicated by the amount of grease in the wool—plenty of grease indicating strength and abundance of nutritious food-producing grease. Along the ridge of the back there is a sort of division between the wool of each side; and by taking out a staple from this part, testing it with a strong, steady pull, if its soundness is proved then the whole fleece may be pronounced sound. This is an indispensable quality in a combing wool, as there should be an absence of breaches or withered portions. Length of fiber must be carefully regulated by the breed most desired, the nature of the pasture and the climate. To judge of the length of staple in a fleece the division along the ridge of the back is usually somewhat shorter than in other portions. Softness or elasticity is important to enable the wool to withstand the various operations of manufacture. A want of this quality is most conspicuous between the points of the shoulders and up the neck. Harsh, wiry wool is inclined to be brittle. Lambs' wool is softer than that of the sheep from the same flock.

Absence of strength, elasticity and other good qualities is produced by lack of regular and generous feed of sheep, while the opposite course alone can insure a good supply of wool. Drouth, extreme cold and any sudden change that checks the growth of grass or the supply of food, is seen to exhibit its injurious effects on the quality of the wool. No one deficiency is so sure to cause a break in the wool, and frequently a stripping or shedding of the fleece, as want of pure water. Those who rear sheep may obtain a value in wool proportioned to the care, food and shelter devoted to their flocks.—American Cultivator.

The lilac trees in the gardens of the Paris Luxembourg are over two centuries and a half old; and were planted by Mary de Medicis. There are eighty trees round the center pond, and some of them were raised from specimens given to Catherine de Medicis, when the Persian lilac was first introduced into Europe by Busbecp the ambassador of Ferdinand I. of Germany.

From the Daily Mercury.] BOARD MEETING.

SALEM, November 27, 1877. The Board of Managers of the Oregon State Agricultural Society met in the Secretary's office, and the following were present: M. Wilkins, President in the chair; E. M. Waite, Secretary; C. P. Burkhardt, Joseph Hamilton, Wm. Bigham, G. J. Baskett, T. W. Davenport, A. Luelling, H. Hansen and quite a number of members of the Society.

Mr. Waite offered the following resolution, which was adopted: Resolved, That it is the desire of the Board that all members of this Society and friends thereof, be allowed to make suggestions, either verbally or in writing, to this Board, but that all debate upon the same be confined to members of this Board during the session.

On motion, the Board proceeded to the election of a Finance Committee.

The following were elected: H. Hansen, Multnomah County; A. Luelling, Washington County; T. W. Davenport, Marion County.

On motion of Mr. Hansen, the President was authorized to appoint the Publishing Committee.

The following were appointed by the President: T. L. Davidson, O. Dickinson and John Minto.

On motion, adjourned to 1 P. M.

AFTERNOON SESSION.

Board met in regular session as per adjournment.

The report of the Secretary was called for and read and referred to the Finance Committee.

Mr. Belshaw, of Lane County, and Judge Smith, of Douglas County, came in and took their seats.

The following was introduced and adopted: Resolved, That the Annual Fair of 1878 of this Society commence on Thursday, October 10, and continue until Friday evening, October 18. Proceeded, That entries in all departments shall close on Saturday evening, October 12, except in Divisions—, which will be continued until Tuesday noon, October 14.

The Board then took up rules and regulations, and various amendments were adopted. The season Tickets for the Fair were placed at \$2 50 each; season ticket for one or two horse vehicle, \$2.

The Board considered Division E, farm products.

Mr. Hamilton moved to strike out "But five acres White May Australian Spring wheat," and "Ninety Day wheat," also "one acre of corn." Adopted. And add the following to bushels:

Best bushel Irish Lomath wheat; best bushel White Velvet wheat; best bushel Ninety Day wheat.

On motion, Hopeton oats were added to the list of oats.

On motion, Division E was adopted as amended.

After several divisions were amended, the Board adjourned.

EVENING SESSION.

Board met pursuant to adjournment.

The following was adopted: Resolved, That the Secretary be instructed to have printed on cards such rules of this society as pertain to the government of Superintendents, with such suggestions as he may deem of service to them, and when the books are delivered to give one to each Superintendent, so that all may know and understand their duties.

Division C, sheep, was adopted with the increase to twenty per cent. as entrance fees.

The remainder of the evening session was taken up with examination of premium lists.

Adjourned.

WEDNESDAY, NOV. 28, 1877.

Board met at 8 1/2 o'clock A. M., and quorum present.

Mr. Hamilton introduced the following: Resolved, That the southwest stand be moved up to the other, and to dispense with the use of tickets and take money instead. 21. To have one day set aside for the examination of machinery and premium stock.

On motion of Mr. Waite, the season tickets were placed at \$2, instead of \$2 50, as adopted yesterday.

The Board then proceeded to consider the premium list.

The Board appointed the following Superintendents of divisions:

Division A, Horses, classes 1 to 7, inclusive.—Jerome Porter, Forest Grove.

Speed and Bottom.—Wm. Bigham.

Division B, Cattle.—Thomas Cross.

" C, Sheep.—Jesse Parrish.

" C, to class 5.—John Simpson.

" D, Swine and Poultry.—T. J. Hayter.

Division E, Farm Products.—E. B. Dufur.

" F, Plowing.—George Coggan.

" G, Oregon Manufactures.—Jos. Bruce.

Division H, Domestic Manufactures.—John Downing.

Division I, Dairy.—Mrs. A. J. Dufur.

" O, boys under 14 years of age.—E. R. DeLashmuit.

Division F, Fruits.—R. C. Gear.

Q, Garden Products.—L. W. Morgan.

Division R, Flowers.—Mrs. D. Thompson.

" S, Natural History and Mining Products.—D. C. H. Griffith.

Division U, Equestrianism.—J. P. Tatum. Adjourned to 1 o'clock P. M.

AFTERNOON SESSION. Robert Irvine, of Linn county, was elected Chief Marshal, and J. Henry Brown, Marshal of Pavilion.

Executive Committee.—M. Wilkins, Lane county; E. M. Waite, Salem, and J. F. Miller, Salem.

Printing Committee.—T. L. Davidson, Jno. Minto, and O. Dickinson.

Finance Committee.—H. Hansen, Multnomah; A. Luelling, Washington, and T. W. Davenport, Marion.

The Board having completed its labors, adjourned.

In Memoriam.

Resolutions passed by Salem Grange, Patrons of Husbandry:

Whereas, in view of the loss we have sustained by the death of our beloved friend and associate, Sister Laura B. Glenn, and the still heavier loss sustained by those who were nearest and dearest to her, therefore, be it

Resolved, That it is but a just tribute to the memory of the departed to say that in regretting her removal from our midst we mourn for one who was in every way worthy of our respect and regard.

Resolved, That we sincerely condole with the family of the deceased in the dispensation with which it has pleased Divine Providence to afflict them, and we commend them for consolation to Him who orders all things for the best and whose chastisement is sent in mercy.

Resolved, That in the death of Sister Laura Glenn we are admonished of the great importance of being ever ready to close our labors in earthly fields, to enter upon the rewards of the just in the higher fields of the paradise of God.

Resolved, That the Grange has lost a faithful and affectionate member, the community a kind friend, the brothers and sisters a beloved sister, and the parents a most affectionate daughter.

Resolved, That these resolutions be spread upon the records of this Grange, and that a copy be sent to the family of the deceased as a token of our deepest sympathy, and a copy be furnished the WILLAMETTE FARMER for publication.

This lovely bud, so young, so fair, Called hence by earthy doom, Just came to show how sweet a flower In Paradise would bloom.

Fire at Dallas.

DALLAS, Nov. 22, 1877. About 11 o'clock last night a big fire occurred in Dallas destroying about half of the business portion of the town. The fire is thought to have originated from the Good Templars' Hall, as they held a meeting that evening. The buildings consumed are the stove and tin shop, jewelry store, Miss Rette Nealey's millinery store and M. M. Ellis' dry goods store. Nothing was saved except from Ellis' store. Do not know whether there is any insurance on the property or not.

The Itinerary gives the following as the losses: M. M. Ellis, goods, \$15,000; T. B. Newman, goods, 8,000; J. T. Worley, goods & building, 3,000; Joseph Emmons, building, 3,500; Miss Rette Nealey, goods, 1,000; G. H. Lamberson, sewing machines, 200; Mrs. Nichols, 250; J. H. Robbins, 2 organs, 50; Good Templar Lodge, 100; F. C. R. C., 100; Grange, 200; Wells, Fargo & Co., office fixtures 200.

Total loss, \$41,110

Wells, Fargo & Co.'s loss consists in the books, papers, etc., that were in the office at the time. A few express packages were lost, among them a bundle of papers for the Itinerary. Mr. Ellis was insured for \$5,000.

S. Herman, formerly of the popular firm of Herman & Hirsch, Salem, one of the most genial and accommodating traders ever in this city, has purchased the business of S. A. Stansbury, pretty well up First St., Portland, where he has a large assortment of general merchandise, suited to country trade, and he does a large business. We can from personal regard, commend Mr. Herman to all persons desiring to trade to the best advantage at Portland. See his advertisement in this issue.

Lost—A Scotch Collie (or Shepherd) Dog was lost by Mr. Donald McLeod, in Salem, Nov. 2nd. The finder will be rewarded by leaving the dog at Gen. John F. Miller's, in Salem. When lost, the dog was in company with a hound.

THE MARKETS.

The Wheat Market.

Since last Saturday wheat has remained firm at a small advance over lately prevailing rates. Salem quotations are \$1.10 per bushel at mill or warehouse, and Portland market ranges from \$2.07 1/2 to \$2.12 1/2 per centil, the higher figure for extra good lots and round parlals.

The river is full of vessels loading and freight's drop to equal any depression of the market elsewhere. The foreign market remains still firm and reliable in view of the immense quantity of wheat thrown on the English market.

SALEM MARKET.

MONETARY. LEGAL TENDERS, buying, 96; selling, 97c.

FLOUR, GRAIN &c. Wheat, best white @ bushel, \$1 10; Oats, @ bushel, 50; Corn Meal, @ bushel, 40; Buckwheat Flour, (5 barrel), 62; Bran, @ ton, 15 00; Shorts, @ ton, 30 00; Potatoes, @ bushel, 25 00; Hay, @ ton, new, 15 00; baled, @ ton, 12 00.

SUGAR, San Francisco refined, @ bbl., 14 1/2; crushed, 14 1/2; powdered, 14 1/2; granulated, 14 1/2; Sirup, @ gal., 1 1/2; Tea, Japan, @ lb., 50; Imperial, @ lb., 50; Coffee, Costa Rica, @ lb., 25; Rio, 25; Java, 25; Salt, Carmen Island, per cw., 25 00; Liverpool, coarse, 25 00; Bay, @ ton, 35 00.

FRUITS, VEGETABLES, &c. Apples, @ bushel, 50; Peaches, dried, @ bushel, 15; Plums, @ bushel, 10; Beans, @ bushel, 4; Potatoes, @ bushel, 25; Onions, @ bushel, 25; Cabbage, @ bushel, 25.

BUTTER, EGGS, &c. Butter, fresh rolls, @ lb., 30; packed, 30; Eggs, @ dozen, 16; Lard, @ lb., 14 1/2.

OILS, &c. Lard Oil, boiled, @ gal., 1 00; Lard Oil, @ gal., 1 00; Coal Oil, @ gal., 1 00; Kerosene Oil, @ gal., 1 00; Tallow, @ lb., 10.

Portland Produce Market.

We copy the following from the Oregonian of the 28th:

Wheat—2 07 1/2 @ 2 12 1/2; Flour—Best brands, \$6 50 per bbl.; outside and country brands, \$6 00; fine and superfine, \$5 25 to 5 50.

Hay—Choice timothy, baled, \$12 13; loose \$10 12.

Oats—Best 50c, common, 47; Bacon—Sides 11 1/2 @ 12 1/2; hams 12 1/4; shoulders, 9c.

Lard—Oregon-made, fresh, in 10 lb tins, 14; in kegs, 13 1/2; Chickens—\$3 00 @ 25 per dozen.

Butter—18 20c; Cheese, 15 1/2c; Eggs—25c per doz.; Barley—Choice brewing \$1 07 1/2; feed, \$1 50 per cwt.

Wool—Dull sale at 23 1/2 @ 25c.

Legal Tenders in Portland—buying 96; selling, 97 1/2; Silver Coin—3 1/2 @ 4 1/2 per cent. discount.

San Francisco Market. [BY TELEGRAPH.] San Francisco, Nov. 28. Wheat—Shipping, \$2 27 1/2; milling \$2 32 1/2 @ 40.

MARRIED.—At the residence of the bride's mother, Nov. 25th, by Isaac Staats, Justice of the Peace, Mr. William R. Hays to Miss Olley Price, all of Polk county.

OREGON MILLS, North Mill Creek, Salem,

ARE NOW IN Complete Running Order, AND INVITE Custom Work.

WELLER & WALDO, SALEM, Nov. 1, 1877.

Executrix Notice.

THE undersigned having been duly appointed executrix of the last will and testament of James McCubbin, late of Marion county, deceased, therefore all persons having claims against said decedent's estate will present them, properly verified, to the undersigned, at her residence, in North Salem, within six months from this date, and all persons indebted to said estate will please make immediate payment to the undersigned at the same place.

Dated at Salem, Marion county, Oregon, Nov. 19th, 1877. MARY J. WESTON, Executrix.

Final Settlement.

NOTICE is hereby given that Mary J. Weston, administratrix of the estate of David Weston, deceased, has this day filed in the county court of the State of Oregon for the county of Marion her final account in said estate, and said court has appointed Monday the seventh day of January, 1878, at 11 o'clock a. m., for the hearing of objections thereto; therefore all persons interested in said estate are hereby required to appear at said date at the court house in Salem, in said county, then and there to make objections to the allowance of said account, if any they have.

MARY J. WESTON, Administratrix of Estate of David Weston.

Notice.

A PETITION having been filed in the county court of the State of Oregon for the county of Marion, for the appointment of E. S. Gregoire as guardian of the estate of Frank Stone, a non-resident minor, and Saturday, December 15, 1877, at 10 o'clock in the forenoon, having been appointed for hearing the same, now, therefore, all persons interested are hereby required to appear in said court, at the court-house in Salem, in said county, at said time then and there to show cause why said E. S. Gregoire should not be appointed as such guardian.

JOHN C. PREBLE, County Judge.

Carminative

For Diarrhoea and Dysentery use Dr. Jayne's Carminative Balsam. As changes of climate or water, and indiscretions in eating often produce these complaints, travelers and others should always keep a bottle of this remedy by them. It never fails to subdue the most violent attacks, and it is equally serviceable for Cramps in the Stomach or Bowels, Gripping Pains, &c.

For Cholera Morbus, Cholera Infantum and Colic use Dr. Jayne's Carminative Balsam. It removes all soreness of the abdomen, allays the irritation and calms the action of the Stomach. It may always be relied on to give immediate relief, and besides being effectual, is a pleasant and safe remedy, easily administered to children.

For Asiatic Cholera and all Bowel Affections use promptly Dr. Jayne's Carminative Balsam. It checks the Diarrhoea, suppresses the Cramps which generally accompany attacks of Cholera, and conquers the disease in its incipency. It has frequently been administered in neighborhoods where the Cholera has been raging epidemically, and it has seldom failed to give immediate and permanent relief. The Carminative has maintained its reputation as a Curative for nearly forty years, is equally effective in all latitudes, and as a Standard Household Remedy, should be kept in every family.

T. A. DAVIS & CO., Wholesale Agents, Portland Oregon.

Great Reduction!

HARDWARE

RETAILED AT Wholesale Prices, for Cash

My Stock consists of SHELF and BUILDERS' Hardware, Mechanics' Tools, Shovels, Nails, Rope, etc.

JOHN R. FOSTER, cor. Stark & Front sts. PORTLAND

J. A. STRATTON, Attorney at Law, SALEM, OREGON.

Office on State Street, opp. the Bennett House.

New Goods!

BREYMAN BROS.'

AT THE WHITE CORNER.

Clothing,

DRY GOODS,

BOOTS and SHOES.

HATS AND CAPS,

GROCERIES.

Etc., etc.

This Stock has just been purchased by Mr. WERNER BREYMAN in New York and San Francisco, and, owing to the extremely low prices in Goods and Freights, we are able to give better bargains than ever.

WE ALSO MAKE A SPECIALTY OF Carpets, Oil-cloths, Curtains, Mattings, &c.

FARMERS' PRODUCE

Taken in Exchange for Goods.

Call at the White Corner.

BREYMAN BROS., Salem, Or.

Oct. 19

Oldest House in the Trade.

J. B. CONGLE, MANUFACTURER.

Wholesale and Retail Dealer in all kinds of SADDLES, BRIDLES, WHIPS, Lashes, Trunks

Harness,

No. 73 Front Street, PORTLAND, - - OREGON.

Also, keeps constantly on hand a large assortment of LEATHER AND SADDLERY HARDWARE.

Sole Agent in Oregon for the Carbolized Hose, at San Francisco prices, with Freight added.

Repairing Promptly Attended to

NEW GOODS.

Mammoth & Turn-Table Apple-Parers, Fletcher Post-Hole Augers, Meat-Cutters and Stuffers, Blacksmith Drills, Tire-Benders and Up-Setters, Pruning-Saws, Knives, and SAWS.

NORTHRUP & THOMPSON,

WHOLESALE AND RETAIL DEALERS IN Hardware, Iron, Steel, & Wagon and Carriage Material OF ALL KINDS.

429 & 131 Front St. PORTLAND.

SALEM FOUNDRY, & Machine Shop,

SALEM, OREGON.

B. F. DRAKE, Prop'r.

STEAM ENGINES, SAW MILLS, GRIST MILLS, & Hoop, Pump, and all kinds and styles of Machinery made to order. Machinery repaired at a short notice. Pattern-making done in all its various forms, and all kinds of Brass and Iron Castings furnished at short notice. Also, manufacturer of ENTERPRISE PLANER and MATCHER, and STICKERS and SHAPERS.

WHEAT AND OATS

Chopped into Feed, For One-Tenth Toll.

Sash, Doors, Blinds, Mouldings,

Turning, Stair work, Bedsteads, Bureaus, Stands, Tables, FANNING MILLS, And all kinds of Furniture.

AT RED-ROCK PRICES, Shop at Agricultural Works building, Salem. [copy] O. F. DENNIS.