The Oregon Register

LAFAYETTE — — OREGON.

FEBRUARY — — 10, 1888.

SCIENTIFIC MISCELLANY.

A SANITARY INSTRUMENT.

An apparatus for measuring the proportion of carbonic acid in the air of a room has been patented by Prof. Wolpert, of Nurnberg. By means of a siphon-arrangement, a drop of red liquid—soda solution with phenol-phthalein—is made to trickle down a prepared white thread, about a foot and a half long, every 100 seconds. In pure air the drop continues red down to the bottom, but it loses its color by the action of carbonic acid, the quickness of the effect varying with the amount of that gas present. Air is assumed to be distinctly unwholesome when its carbonic acid exceeds one part in one thousand, and the scale placed behind the thread gives indications from "pure air" (up to seven-tenths per thousand) to "extremely bad" (from four to seven or more per thousand).

WORLD ENGLISH.

The problem of a universal language is not solved by Volapük, in the opinion of Prof. A. Melville Bell, in account of the difficulty of keeping in mind the numerous endings which distinguish number, gender, case, tense, mood, etc. As a more promising system, this eminent linguist recommends modified form of English for a world language. English is free from the objectionable inflections, and it is already reaching out toward universality. While the language must remain substantially as at present, a few simplifying changes would undoubtedly better fit it for international use; and if these were suggested by a committee, consisting of one British and one American member, Prof. Bell believes that a simple and admirable tongue would be produced.

INSECT TILLAGE.

The action of earth-worms, as described by Darwin, is not the only animal work that is being done in overturning and breaking up the soil. Prof. N. S. Shaler mentions that the operations of various other creatures appear to be quite important. In America, some twenty or more species of mammals burrow in the forest, and overturn considerable earth, though the quantity of this is quite insignificant in comparison with that acted upon by invertebrates. In the moist forests where they abound, crayfish may bring to the surface, over moderate areas, material which may amount to a complete covering two feet deep in half a century. Over extensive districts, or at least throughout eastern North America, the ants are evidently by far the most effective animal agents in preparing soil for plant use, the part they play being much greater even than that of the earth-worms themselves. The latter are confined chiefly to cultivated clayey fields, while the ants rapidly overturn the soil-material as well within the forests as in the open fields wherever that material is of a sandy nature.

ELECTRIC TRACTION.

Some few years ago Messrs. Ayrton and Perry showed that tricycles may be driven by electricity, but a new vehicle—the electric dog-cart of Mr. Magnus Volk—seems likely to be much more suggestive of practically useful ideas. In the experimental dog-cart a one-half horse-power motor, weighing forty pounds, gives a speed of nine miles an hour on asphalte and four miles on soft macadam. The accumulators, which might be increased in other vehicles, furnish current for a run of six hours.

African sheep, as represented by specimens in the Berlin zoological gardens, vary greatly in size and form, some being large and clumsy, while others are quite small and graceful, with slender deer-like limbs. The color is always black and white. They are not, like European species, covered with wool, but have only stiff, coarse hair, which is short and even, except on the necks of bucks. They are useful only as food, for which they are highly prized by the blacks.

South Africa is comparatively poor in butterflies, a recent list by Mr. Robert Trimen enumerating only about 380 species.

DEMOCRATIC STATE CONVENTION.

A democratic state convention for the state of Oregon is hereby called to meet at Pendleton, Umatilla county, on Tuesday, April 3, 1888, for the purpose of nominating a candidate for member of congress, a candidate for judge of the supreme court, six delegates to the national democratic convention, and six alternates; to ratify the various district nominations, and such other business as may properly come before the convention.

Said convention will be composed of 155 delegates, apportioned to the various counties on the vote cast for candidate to congress at the election of 1886, being one delegate for each county and one for every 200 and fraction over 100 votes so cast. In accordance with said apportionment, the respective counties will be entitled to the following representation:

Baker	3	Linn	7
Benton	6	Malheur	2
Clackamas	7	Marion	11
Clatsop	3	Morrow	1
Columbia	3	Multnomah	15
Coos	4	Polk	5
Crook	1	Tillamook	2
Curry	2	Umatilla	4
Douglas	4	Union	4
Gilliam	2	Wasco	4
Grant	3	Washington	7
Jackson	7	Wallowa	2
Josephine	2	Yamhill	6
Klamath	2		
Lake	2	Total	158
Lane	7		

The committee respectfully recommends that the county conventions for the election of delegates to the state convention, unless otherwise ordered by the local county committee, be held on Saturday, March 24, 1888.

R. GOLDSMITH,
Chairman Democratic State Central Committee.

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Notice of Final Settlement.

Notice is hereby given that the undersigned Hennett Cox, has filed her final account in the estate of Daniel Cox, deceased, and the time for hearing the same has been set for the 5th day of March, 1888, the same being the next regular term of the county court of said county at which time the heirs and next of kin of said deceased and all persons interested shall appear and be notified and required to appear and file their objections to said account and to set forth their reasons why the same should not be allowed.

HENNETT COX,
Executrix.

A. H. BURLEY,
Atty for Estate.
Dated February 2, 1888.

Notice for Publication.

Land Office at Lafayette, Or.,
Oregon, Jan. 23th, 1888.

Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the county judge or county clerk of Tillamook county, at Tillamook, Oregon, on Saturday, March 17, 1888, viz:

Frank M. Elliott,

Homestead entry No. 6030, for the ne¼ ne¼ and se¼ se¼ of sec. 21, and sw¼ sw¼ of sec. 22, tp 1 south, r 10 west.

He names the following witnesses to prove his continuous residence upon, and cultivation of, said land, viz:

O. W. Ferrado, John T. Day, Edward Johnson and Joseph Hardwick, all of Tillamook county, Oregon.

W. T. BURNEY,
Register.

Summons.

In the circuit court of the state of Oregon for Yamhill county.

M. C. Foote, Plaintiff,
vs.
Jane Foote, Defendant.

To Jane Foote, said defendant:

In the name of the state of Oregon, you are hereby required to appear and answer the complaint filed against you in the above entitled suit in the circuit court of the next regular term of this court, which is to be held on March 26, 1888, and if you fail to answer for want thereof the plaintiff will apply to the court for the decree dissolving the bonds of matrimony existing between plaintiff and defendant, and for the care and custody of Lee Foote and Verna Foote, minor children of said parties, and that defendant be decreed to have no interest in the plaintiff's real estate to-wit: Beginning at a point 20 feet east of the southwest corner of block 17, of the town of Dellmonte, Yamhill county, Oregon, thence east 211 feet, north 100 feet, west 211 feet, south 100 feet to place of beginning, and for such other relief as shall be just.

This summons is published by order of Hon. R. P. Boise, judge of said court, made at chambers in Salem, Oregon, January 4th, A. D., 1888.

PENTON & PENTON,
Attorneys for Plaintiff.

Dated January 10, 1888.

Summons.

In the circuit court of the state of Oregon for Yamhill county.

Wm. F. Bennett, Plaintiff,
vs.
Louisa M. Bennett, Defendant.

To George E. Baker, defendant above named:

In the name of the state of Oregon, you are hereby required to appear and answer the complaint filed herein against you in the above entitled cause on or before the 26th day of March, 1888, that being the first day of the next regular term of said court, next after the service of this summons upon you by publication as by law provided, and if you fail so to answer the plaintiff will take judgment against you for the sum of $80, with interest thereon from May 10, 1885, at ten per cent. per annum, for the sum of $56.75 with interest thereon from October 23, 1885, at ten per cent. per annum, and for the sum of $12.75 with interest thereon from November 4th, 1885, at ten per cent. per annum, and for the sum of $25 attorney's fees and the costs and disbursements of his action, and an order of sale of the real and personal property attached in said cause.

This summons is published in the Oregon Register by the order of Hon. R. P. Boise, judge of said court, made at chambers in Salem, Oregon, January 4th, A. D., 1888.

PENTON & PENTON,
Attorneys for Plaintiff.

Dated January 10, 1888.

Notice of Final Settlement.

Notice is hereby given that the undersigned J. H. Lawson, administrator of the estate of William Gibson, deceased, has filed his final account of his administration of said estate in the county court of Yamhill county, Oregon, and said court has fixed Tuesday, March 6th, 1888, at the hour of one o'clock in the afternoon of said day at the county court room at Lafayette, said county, as the time and place for hearing the same.

Therefore all persons interested in said estate are hereby notified and required to appear at said time and place and show cause if any there be why said estate is not finally settled.

Dated this 5th day of January, 1888.

J. H. LAWSON,
Administrator of said Estate.

PENTON & PENTON,
Attorneys for Estate. 25-5t

Notice of Final Settlement.

Notice is hereby given that the undersigned J. T. Potts, administrator of the estate of Oliver Potts, deceased, has filed his final account of his administration of said estate in the county court of Yamhill county, Oregon, and said court has fixed Tuesday, March 6th, 1888, at the hour of one o'clock in the afternoon of said day, at the county court room at Lafayette, Oregon, as the time and place for hearing the same.

Therefore all persons interested in said estate are hereby notified and required to appear at said time and place and show cause if any there be why said estate is not finally settled.

Dated January 7th, 1888.

J. T. POTTS,
Administrator of said Estate.

PENTON & PENTON,
Attorneys for Estate. 25-5t

Notice for Publication.

Land Office at Lafayette, Or.,
Oregon, Jan. 17th, 1888.

Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the county judge or clerk of Yamhill county, Oregon, at Lafayette, Oregon, on Wednesday, March 14th, 1888, viz:

[illegible] Homestead Entry No. 6837,

For the s½ ne¼ and the w½ of nw¼ and s ½ of sec. 32, 5 south, r 5 west.

He names the following witnesses to prove his continuous residence upon, and cultivation of, said land, viz:

T. Fenna, John Fenna, Francis Magnier and Robert Milligan, all of Lafayette, Yamhill county, Oregon.

W. T. BURNEY,
Register.

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