Church Directory

U. P. Church.—Preaching every Sabbath, at 11 a. m., and 7 p. m. by Rev. F. G. Irvine, D. D. Sabbath School at 2:30 p. m. Prayer meeting every Wednesday evening.

Evangelical Church.—Preaching on Sabbath at 10,30 a. m., and 7 p. m. Sabbath School 11:45. Prayer meeting every Wednesday evening 7:30. S. E. Davis, pastor. All are invited.

Congregational Church.—Services every Sabbath at 11 a. m. and 7 p. m. Sabbath School at 12:15. Prayer meeting on Thursday evening of each week. J. W. Harris, pastor.

M. E. Church, South.—Preaching every Sabbath morning at 11 o'clock a. m. Sabbath School at 10 o'clock a. m. Prayer meeting every Thursday evening at 7:30 o'clock. F. M. Culp, Pastor.

M. E. Church South, Tangent.—Preaching every Sabbath at 3:30 o'clock, p. m. Sabbath School at 2:30 o'clock, p. m. F. M. Culp, Pastor.

M. E. Church.—Preaching every Sabbath 11 a. m. and 7 p. m. Song service in e evening before sermon. Sabbath School 2:30 p. m. Prayer meeting every Thursay evening. Rev. H. P. Webb, pastor.

Presbyterian Church.—Service every Sabbath morning and evening in Church cor. Broadalbin and Fifth Sts. Sunday School at 2:30 p. m. Prayer meeting every Wednesday evening. Rev. Isaac H. Condit pastor.

First Baptist Church.—Preaching every Sabbath at 11 o'clock a. m., at Church on 5th Street. Sabbath School immediately after morning services. Prayer meeting e ery Thursday evening at 7:30 o'clock. T G Brownson, pastor.

OVERLAND TO CALIFORNIA
—VIA—
Oregon & California R. R.
AND CONNECTIONS

Fare from Portland to San Francisco, $32; to Sacramento, $32. Close connections made at Ashland with stages of the California, Oregon and Idaho Stage Company.

—o—

(DAILY EXCEPT SUNDAYS.)

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BETWEEN PORTLAND AND ASHLAND.
Mail Train.

LEAVE.		ARRIVE.	
Portland	7:30 A M	Albany	11:45 A M
Albany	12:05 P M	Ashland	4:45 A M
Ashland	7:45 P M	Albany	11:45 A M
Albany	12:05 P M	Portland	4:25 P M

Albany Express Train.

LEAVE.		ARRIVE.	
Portland	4:00 P M	Albany	8:34 P M
Albany	8:35 P M	Lebanon	9:20 P M
Lebanon	4.45 A M	Albany	5:29 A M
Albany	5.30 A M	Portland	10:05 A M

Pullman Palace Sleeping Cars daily between Portland and Ashland.

The O and C R R Ferry makes connections with all the regular trains on the East Side Division from foot of F Street.

West Side Division.
BETWEEN PORTLAND AND CORVALLIS.
Mail Train.

LEAVE		ARRIVE	
Portland	9:00 A M	Corvallis	4:30 P M
Corvallis	8:30 A M	Portland	3:20 P M

Express Train.

LEAVE.		ARRIVE.	
Portland	5:00 P M	McMinnville	8:00 P M
McMinnville	5:45 A M	Portland	8:30 A M

Local tickets for sale and baggage checked at company's up-town office, Cor. Stark and Second Streets. Tickets for principal points in California can only be procured and baggage checked at Company's office, Corner F and Front Sts., Portland Or. Freight will not be received for shipment after five o'clock p. m. on either the East or West Side Divisions.

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WILL BUY A BOTTLE OF THE
BEST COUGH CURE

that the world has ever produced. **Dr. Henley's** Cough Cure has not an equal on the face of the globe. I challenge the world for $1,000 to produce any cough preparation, now on the market to beat it in promptness in curing a Cough or Cold.

Mothers take the advice of an old pioneer of 37 years on the Coast: "Don't run the risk of your own life or your children's on sugar and water, it has sent thousands to their long homes. You will find more virtue in one of these small bottles than in a pint of common cough mixtures. There is one thing very true, 'if you don't kill the cough the cough is sure to kill you.'"

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☞ The Oldest specialists in the United States, life-long experience, perfect method and pure medicine, insure speedy and permanent cures of all Private, Chronic and Nervous Diseases. Affections of the Blood, Skin, Kidneys, Bladder, Eruptions, Ulcers, Old Sores, Swelling of the Glands, Sore Mouth, Throat Bone Pains, permanently cured and eradicated from the system for life.

NERVOUS Debility, Impotency, Seminal Losses, Sexual Decay, Mental and Physical Weakness, Failing Memory, Weak Eyes, Stunted Development, Impediments to Marriage etc., from excess or youthful follies, or any cause, speedily, safely and privately cured.

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Permanently prevents all Unnatural Losses from the system, tones the nerves, strengthens the muscles, checks the waste, invigorates the whole system, and restores the afflicted to Health and Happiness.

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Private entrance, 405 Mason Street, four blocks from Kearney, Main entrance through Dispensary Drug Store.

Oregon Kidney Tea

—Nature's own remedy—

Will speedily relieve and permanently cure all the various difficulties arising from a disordered condition of the

LIVER AND KIDNEYS.

It is perfectly harmless and can be given to the most delicate woman or child. For sale by all druggists,

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(Opposite Peters & Stewart's.)

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A sixteen-page Agricultural Magazine, published by E. A. K. Hackett, at Fort Wayne, Indiana, and which is rapidly taking rank as one of the leading Agricultural publications of the country. It is devoted exclusively to the interests of the farmer, stock breeder, dairyman, gardener, and their household, and every species of industry connected with that great portion of the people of the world, the farmers. The subscription price is one dollar per year. Farmers can not well get along without it. It puts new ideas into their minds. It teaches them how to farm with profit to themselves. It makes the home happy, the young folks cheerful, the growler contented, the downcast happy, and the demagogue honest.

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Made only of the finest and best quality of Glass for withstanding heat.

Every good thing is Counterfeited, and consumers are CAUTIONED against IMITATIONS of these Chimneys made of VERY POOR GLASS. See that the exact label is on each chimney as above. The Pearl Top is always clear and bright Glass.

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The fine A I Steamer "Yaquina" sails

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WONDERFUL LIGHTNING
LINIMENT,
IS THE BOSS OF THE WORLD
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A DEAD SHOT ON
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Nervous headache cured in three minutes and Toothache in three seconds.

For all pains and aches it has no equal in the world Small bottle, 50cts. Large bottle, $1.

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Sedentary habits, mental worry, nervous excitement, excess or imprudence in eating or drinking, and various other causes, induce Constipation followed by general derangement of the liver, kidneys, and stomach, in which the disorder of each organ increases the infirmity of the others. The immediate results are Loss of Appetite, Nausea, Foul Breath, Heartburn, Flatulence, Dizziness, Sick Headaches, failure of physical and mental vigor, distressing sense of weight and fullness in the stomach, and increased Costiveness, all of which are known under one head as **Dyspepsia.**

In every instance where this disease does not originate from scrofulous taint in the blood, Ayer's Pills may be confidently relied upon to effect a cure. Those cases not amenable to the curative influence of Ayer's Pills alone will certainly yield if the Pills are aided by the powerful blood-purifying properties of Ayer's Sarsaparilla.

Dyspeptics should know that the longer treatment of their malady is postponed, the more difficult of cure it becomes.

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Never fail to relieve the bowels and promote their healthful and regular action, and thus cure **Dyspepsia.** Temporary palliatives all do permanent harm. The fitful activity into which the enfeebled stomach is spurred by "bitters," and alcoholic stimulants, is inevitably followed by reaction that leaves the organ weaker than before.

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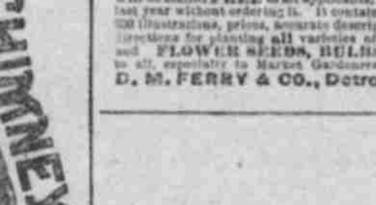

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25 YEARS IN USE.
The Greatest Medical Triumph of the Age!

SYMPTOMS OF A
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Loss of appetite, Bowels costive, Pain in the head, with a dull sensation in the back part, Pain under the shoulder-blade, Fullness after eating, with a disinclination to exertion of body or mind, Irritability of temper, Low spirits, with a feeling of having neglected some duty, Weariness, Dizziness, Fluttering at the Heart, Dots before the eyes, Headache over the right eye, Restlessness, with fitful dreams, Highly colored Urine, and

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TUTT'S PILLS are especially adapted to such cases, one dose effects such a change of feeling as to astonish the sufferer. They Increase the Appetite, and cause the body to Take on Flesh, thus the system is nourished, and by their Tonic Action on the Digestive Organs, Regular Stools are produced. Price 25c. 44 Murray St., N.Y.

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Gray Hair or Whiskers changed to a Glossy Black by a single application of this Dye. It imparts a natural color, acts instantaneously. Sold by Druggists, or sent by express on receipt of $1.

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SENT FREE For Spring and Summer, 1886, ready March 10th, to any address. Illustrates and lists every thing for Ladies', Gents', Childrens' and Infants' wear and Housekeeping Goods, at prices lower than those of any house in the United States. Complete satisfaction guaranteed, or money refunded. H. C. F. KOCH & SON, 6th Ave. & 20th St., N. Y. City.

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All kinds of rough, dressed and seasoned lumber, laths and pickets kept constantly on hand. Bills sawed to order on shortest notice Use only best Calapooia timber. Price and terms made satisfactory.

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The Democrat.

FRIDAY......................MAY 21, 1886

THE PLATFORM.

The Democratic party of the State of Oregon, in convention assembled adopts the following resoutions:

First—Resolved that we reaffirm the time honored maxim—"Equal and exact justice to all men; special privilege to none."

Second—That we heartily endorse President Cleveland and his administration in their efforts to purify the public service, to restore the administration of the Federal Government to the practice of honesty, which existed before the Goverament was prostituted by the Republican party to partisan uses, personal ends and class legislation.

Third—That we enderse the sentiments and suggestions of President Cleveland in his special message to Congress favoring a system of arbitration of differences between capital and labor, employer and employe.

Fourth—We favor a tariff for revenue, limited to the necessities of the Government, economically administered; but as any tariff for revenue must of necessity afford some protection incidentally, we, therefore, favor such an adjustment as to prevent unequal burdens and encourage the production of industries at home, and to afford just compensation to labor, but not to create or foster monopolies. Therefore, as a matter of justice, the wool-growing interests of the country should receive the same benefit from a tariff as the manufacturers of woolen goods; and we condemn the action of a Republican Congress in reducing the tariff on wool and in increasing the tariff on woolen goods.

Fifth—That we heartily endorse the present administration in its efforts to build up a navy efficient and able to protect our sea coast and our commerce, and to maintain and defend our rights wherever our flag floats against any or every assault; and we believe that a reasonable portion of surplus revenues should be appropriated for the construction and armament of such naval vessels, and that all material needed there for and for the building up of our merchant marine should be free from all taxation, and such vessels should be constructed, equipped and armed at our own shipyards and shops and by our workmen.

Sixth—In harmony with the record of the Democratic party in the State and Nation, we hereby pledge the party and its candidates to use all lawful means looking towards the speedy termination of existing treaty relations between the United States and China and the lawful removal of all Chinese coolies who may now be in the United States.

Seventh—We are in favor of liberal appropriations commensurate with their importance for the bays, harbors and rivers of Oregon, including the mouth of the Columbia, the opening of the Upper Columbia, the Willamette, Coquille, Umpqua, Siuslaw rivers; Coos, Yaquina, Tillamook and Port Oxford bays.

Eighth—That we urge upon our National Government the propriety of setting apart Crater Lake and sufficient lands surrounding said lake for a National park.

Ninth—That the prodigality of the Republican party while in power in granting boundless tracts of the public lands to corporations composed of political managers and office-holders under pretense of providing the country with railroads and wagon roads, and in upholding these grants in violation of law in cases where the grantees did not pretend to comply with the conditions of the grant, has justly merited the outspoken rebuke of every American citizen. While demanding for corporations the observance of every contract right, we hold that every such grant became void and was absolutely forfeited in every case where the road was not completed in the manner and in the time prescribed by law, and that such forfeiture should be declared without further delay, saving in all cases the rights of settlers, and the lands of the people hereby rescued from the grasp of speculators should be bestowed in small tracts to actual settlers under the laws now in force, or such as may be hereafter enacted; and that the efforts of President Cleveland and the officers under him to restore to the people an amount of the public dominion equal in area to that of the combined States of New York, New Jersey, Pennsylvania, Delaware, Maryland and Virginia has won the gratitude and confidence of the laboring and producing portion of our countrymen, and especially of the people of the State of Oregon.

Tenth—That we earnestly sympathize with Gladstone, the English Premier, and Parnell, and with their compatriots in their efforts to ameliorate the conditions of the Irish people, and wish them God speed in securing Home Rule for Ireland.

Eleventh—That we are in favor of the enactment of State laws providing for the appointment of a State Board of Arbitration to the end that all differences between labor and capital may be equitably adjusted with due regard to both laborers and employers.

Twelfth—That we are opposed to any unjust discrimination by transportation companies within this State in favor of, or against, any place or class of persons, and are in favor of such legislation as will prevent such discrimination and will establish just and reasonable freight rates within the State.

Thirteenth—That we are opposed to the employment of convict labor in competition with free labor.

Fourteenth—That we favor the submission to the voters of the State of Oregon of the pending amendment to the constitution of our State, regulating the liquor traffic.

Fifteenth—That we demand such free school facilities in our midst, as that the children of the rich and poor alike may have the opportunities of obtaining an education commensurate with our advancing civilization.

Sixteenth—That we arraign the Republican majority of the recent sessions of the State Legislature, regular and special for their manifold blunders in legislation, wherein a regard for the interests of the people was lost in the factional contests of the Republican party; and we denounce the Republican party in this State for its extravagance, and for collecting large sums of money from the people by exhorbitant taxation, and expending the same for unwise and unnecessary purposes.

Seventeenth—That we favor a rigid investigation as to the manner in which the swamp lands of this State have been disposed of, and demand such action as will restore to the people for actual settlement such of these lands as are unlawfully and fraudulently held.

Eighteenth—That we favor a nonpartisan and independent commission, whose duty it shall be to count the money in the State Treasury as often as may be necessary to insure that it shall remain in its lawful place of depository instead of being used for purposes of private speculation.

Nineteenth—That we recommend that Congress make the necessary appropriation to open and build a road connecting the Oregon and California railroad in Southern Oregon with the southwestern border of the State.

Twentieth—Inasmuch as the duty imperatively imposed by the constitution upon the Legislature to make a new re-apportionment after each census has been neglected by successive Legislatures, to the great injustice and injury of the various counties of the State. We demand and insist that every Democratic nominee for the Legislature shall be pledged to a new and just apportionment at the next session of the Legislature to be based upon present population.

W. D. Fenton, Chairman.
J. P. Wager, Secretary.

POPULAR SCIENCE.

Recent observations show that crabs do not reach great depths in the ocean.

The simplest way in which to measure the rate of plant growth is to mark lines with jet black India ink on roots growing on wet filter paper. There will be found to be marked variations of rate growth, even when all necessary conditions are seemingly the same. Perhaps these depend on inheritance.

Since Agassiz died ornithologists have discovered, mainly through fossil remains, that birds are closely related to reptiles in their structure A fossil bird, discovered in Germany, has been purchased by the British Museum for a small fortune. It shows a body lengthened out into a tail, that, without wings, closely resembled a reptile's body.

The supply of water to plants through their roots is always more abundant when the soil is kept warm; hence when plants begin to wilt, mere warming the earth around the roots will sometime cause them to revive. But it must be remembered that roots (except those of aquatics) need air to breathe, and hence they must not be drowned.

Those in charge of the Harvard Observatory are engaged in making a systematic photographic reproduction of the stellar sky. A tract of the heavens 15° square is photographed at a single exposure, and stars as small as the sixth magnitude are clearly shown. Eighteen of these impressions are taken on a single plate, forming a map covering a section of the heavens 90° long by 45° wide. Stars down to the eighth magnitude are shown in photographs of smaller areas.

Every living, active part of a plant contains a certain amount of water. From many juicy parts ninety per cent. of water can be expelled by drying; many green leaves held from seventy-five to eighty, while from seeds which we call "dry," it is sometimes possible to drive off about ten per cent. Part of this water is so intimately combined with the plant structure, that, if it is once expelled, it cannot be again taken up in such a manner as to restore the plant to its former condition.

The transfer of water through woody stems takes place by means of the younger wood, and not to any extent by the bark. Hence a stem can be girdled, the bark stripped off from the wound, and yet the leaves will for a long time keep fresh. In soft plants the transfer may take place through almost any parts. Sometimes the pressure of the juices within the plant is so great that water is forced out through the minute rifts. This is often seen in the case of the young leaves of wheat and corn, the drops of water at the tips looking like dew, but plainly coming from within the plant instead of from the air. In a few instances water has been seen to be thrown out in minute jets from the tips of leaves, especially in some of the greenhouse plants like Colocasia.

The mechanical protection of plants against insects is secured either by hairs or by something obnoxious to them, as a bitter principle. When Lubbock was studying ants he found the only barrier which would confine them was a line of fur. They couldn't get through that. Nature uses the same device, and you may notice it especially at this season on the young seed leaves of plants. The thickness of the epidermis protects the plant when necessary against injury by loss of water. In older growths, as trees, we find corky layers, made up of dead cells, containing only air and the vestiges of what was once living matter. But these cells are waterproof and make life preservers for the plant on the same principle on which we construct ours.

Oregon Kidney Tea cures all kidney trouble.

Ex-President Arthur is in a critical condition, and cannot live any length of time.

C W Lomler & Co., of Portland, are duly authorized advertising agents for the Democrat for that city.

A Philadelphia cow, valued at $5000 recently died. She had a record of 41½ quarts of milk in a day.

ROYAL

BAKING POWDER
Absolutely Pure.

This powder never varies. A marvel of purity, strength and wholesomeness. More economical than the ordinary kinds, and cannot be sold in competition with the multitude of low test, short weight, alum or phosphate powders. Sold only in cans. Royal Baking Powder Co., 106 Wall-st., N. Y.

[illegible]

Ayer's Sarsaparilla

Is the only remedy that can be relied upon, in all cases, to eradicate the taint of hereditary disease and the special corruptions of the blood. It is the only alterative that is sufficiently powerful to thoroughly cleanse the system of **Scrofulous** and **Mercurial** impurities and the pollution of **Contagious Diseases.** It also neutralizes the poisons left by **Diphtheria** and **Scarlet Fever,** and enables rapid recuperation from the enfeeblement and debility caused by these diseases.

Myriads of Cures

Achieved by Ayer's Sarsaparilla, in the past forty years, are attested, and there is no blood disease, at all possible of cure, that will not yield to it. Whatever the ailments of this class, and wherever found, from the scurvy of the Arctic circle to the "veldt-sores" of South Africa, this remedy has afforded health to the sufferers by whom it was employed. Druggists everywhere can cite numerous cases, within their personal knowledge, of remarkable cures wrought by it, where all other treatment had been unavailing. People will do well to

Trust Nothing Else

than Ayer's Sarsaparilla. Numerous crude mixtures are offered to the public as "blood purifiers," which only allure the patient with the pretense of many cheap doses, and with which it is folly to experiment while disease is steadily becoming more deep-seated and difficult of cure. Some of these mixtures do much lasting harm. Bear in mind that the only medicine that can radically purify the vitiated blood is

Ayer's Sarsaparilla,
PREPARED BY
Dr. J. C. Ayer & Co., Lowell, Mass.
Sold by all druggists; price $1, six bottles for $5.

PLEASE ADDRESS
PITTSBURG, PA., U.S.A.

Parker, Colt, Remington, Stevens, Bullard, Ballard, Winchester, Smith & Wesson, Ithica, Whitney, Kennedy, Baker, Smith, and all other American or English Fine Guns, Rifles and Revolvers. All kinds of Ammunition. Harrington & Richardson, Colt, Greener, Wesley, Richards, and other fine Hammerless Guns, from $75 to $350. Also a fine lot of Muzzle-Loading Rifles and Shot Guns, seines, Nets, Fishing Tackle and Gun makers' materials, all at very low prices. Send stamp for large illustrated Catalogue. Mention this paper.

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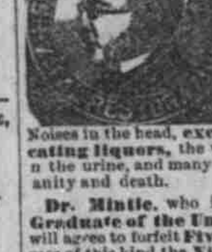

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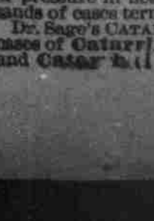

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