

NOT A DRY SEASON

Summer of 1906 Has Been Normal in Portland.

OLD-TIMERS NOT RELIABLE

Authority on Weather Explains the Causes of This City's Winter and Summer Climate Along Scientific Lines.

Many persons have been complaining of the dry weather and old residents have been kept busy recalling how conditions were in Summers gone by. But weather experts declare that Portland has experienced a normal season, except perhaps that the precipitation has been a little less than ordinarily. They say, however, rainfall during the Summer months is so slight that there is no material difference. The average rainfall in July is about six-tenths of an inch and in August seven-tenths.

As conditions have been about normal, it is believed that Portland and vicinity will be visited by the forerunner of the average rainfall for a couple of weeks. Generally there has been a short wet spell during the latter part of August and the first of September, lasting from three to ten days or even longer. Then comes another spell of clear weather.

"The average man goes wrong easier on the weather than on the other subject he has to deal with," said a Portland authority yesterday. "That is why people are saying we never had this kind of weather before. The recollections of the old residents about the weather of former years are absolutely unreliable. When we have a little cold snap there are a lot of them who go around remarking: 'It was never so cold here before,' when probably the year before was just as cold, or colder. It is like the case of a man who goes to a first-class hotel to board. He is delighted with the first few meals. But after he has been there a while things do not taste as good as before, and he begins remarking that he is not getting as good food as when he first came."

Season a Normal One.

"We had considerable rain during May and June, and since then we have had a dry spell. What more could be expected? Two distinct types of atmospheric movements affect Portland. One is in winter, when the cold, high atmospheric conditions which produce rainfall along the Pacific Coast are well defined. It is a mistaken idea that our rains come down from the ocean. The storm area comes from the northwest and is believed to have its origin along the Asiatic Coast. It has been traced there."

"The weather department has no record of the storm area until it crosses over onto this continent, which it does along the Alaskan Islands, following down the coast, generally as far as the mouth of the Columbia River. That is in the winter. In the summer this particular storm area does not come below the Straits of Juan de Fuca, consequently we get no rain from that source during the dry season."

World Circling Storms.

"In the winter one storm area is followed fast by another one and often before one storm area has departed another has reached us. That is why we have long spells of continued rain then. These same storm areas sometimes sweep over the coast over Arizona and New Mexico and up through the Middle West. They cover this great distance about three or four times a year and are the worst storms that visit Kansas, Nebraska, Missouri, Iowa and the other states of that section of the country. That recalls that storm which has been traced clear around the world."

"In the summer we have an area of high barometric pressure. It has its origin between California and the Sandwich Islands. After striking the Coast it takes it two or three days to reach the Northwest. This high pressure results in cool and pleasant days, slight fogs or rather mists in the mornings and low clouds. We do not get any rain from that source. It then travels eastward along the international boundary line, makes a sweep and comes back to us. On its return we have our only hot weather."

Source of What Rain There Is.

"Where do we get the small precipitation of the Summer months? That comes from the ocean and is of a general movement. These thunderstorms have their inception in the heated valleys of California. During the day the earth absorbs heat which turns radiations into the atmosphere and ascends rapidly upwards. The cool air rushes in and the two currents coming together cause disturbance or give rise to what will result in disturbance later. This atmospheric movement is from California to the northeast and thunderstorms follow in Southeastern Oregon. Sometimes these same movements stray over the mountains into the Willamette Valley and have slight rains here. Often we have rain in the dry season without thunder storms or lightning but nevertheless it is of thunderstorm origin. There are some who wonder why almost twice as much rain falls at Cascade Locks as at Portland. There they have about 80 inches on an average to about 44 inches in Portland. At Cascade Locks there is a condensation of the vapors passing through the cut in the mountains, which become so dense that unusual precipitation follows. There the vapors are condensed and here they are not."

TUNNEL UNDER SIDEWALKS

Engineer Suggests Them for Sewers, Water and Gas Pipes, Wires, Etc.

PORTLAND, Or., Aug. 15.—(To the Editor.)—In view of the frequency with which our streets are torn up for the purpose of putting in or repairing water mains, gas pipes, sewers, telephone conduits, etc., would it not be better to place all such structures under the outer edge of the sidewalk instead of in the street? Excavations in the street are a nuisance to the public, while open after filling, the unsightly ridge is an annoyance to traffic, and later the resulting rut is a serious hindrance, finally, if the contractors do an honest job replacing the surface, there is still a weak spot in the pavement which the city must sooner or later pay for repairing. All this would be avoided by placing sewers and pipes under the sidewalk instead of the street, and tunneling street intersections. It is impossible to repair a pavement and make it as good as it was originally, but it is a simple matter to make a portion of the sidewalk in movable sections which could be taken up whenever necessary to excavate under them, and replaced immediately upon completion of the work. This would, of course, cause some inconvenience to foot passengers,

SPAIN HONORS AMERICAN GENIUS

IMPORTANT DECORATION CONFERRED BY KING ALFONSO UPON THE INVENTOR OF THE METROSTYLE.

Highest and Most Important Decoration Ever Conferred Upon an American Inventor—Accurately Records Interpretation of Most Difficult Compositions—Enables Anyone Without Slightest Knowledge of Music to Play with a Master Hand—Of Greatest Importance to the Musical World.

NEW YORK, Aug. 18.—A cablegram has just been received by Francis Young announcing that Alfonso XIII of Spain has created him a Knight of the Royal Order of Charles III. This is the most important and distinguished Spanish decoration, and has never before been conferred upon an American. There is only one other order, and this is for royalty exclusively. The decoration was conferred upon Mr. Young in recognition of his invention of the Metrostyle, a device incorporated in the Pianola, which accurately records the interpretation given to musical compositions by the composer or any virtuoso. The Metrostyle interpretation appears on the Pianola roll in the form of a thin red line, which in its many curves and angles enables any performer upon the instrument to give the same delicate tempo-shading as the performer who originally did the marking. In this way the playing of the roll is placed upon a much higher plane of artistic excellence and many of the highest musical authorities have stated that they would not give serious consideration to any piano-player not equipped with the Metrostyle. It is thoroughly protected by patents here and abroad and is an exclusive feature of the Pianola. The court of Spain has always been notable patrons of the fine arts, particularly music. Marie Christina, during her regency, conferred the order of Isabella de Castillon upon the inventor of the Metrostyle, and now her son, Alfonso, confers the highest decoration within the gift of the crown. His bride, the present Queen of Spain, is also an enthusiastic musician, and Sir Thomas Lipton, moving his headquarters to the Metropolitan Piano as a wedding gift.

"This important invention, the complete Metrostyle Pianola, is now on exhibition at the warehouses of Eilers Piano and Washington streets. Even if you are not a dealer in the Northwest, who have the exclusive agency for the Acolian Company's instruments in this section, but there would be no danger, as the openings could be easily protected, and all trouble would be over as soon as the pipe or sewer was completed. The form of construction could be varied to suit the circumstances. For a wooden sidewalk section, concrete is used on a wooden stringer on one side, and the curb on the other. With cement sidewalks, slabs of re-enforced concrete, resting on concrete blocks, the construction is easily converted into a genuine subway without any interference with existing structures, simply by extending the walls downward to the necessary depth. This arrangement need not conflict at all with the proper use of openings in the sidewalk for access to the basements of business houses. Even if it did, the city has an unquestioned right to this space, and its use by private parties is a privilege which must be given up whenever the public good requires it. J. P. NEWELL.

CONCERTS SOON TO CLOSE

Last of Sunday Programmes but One to Be Played This Afternoon.

The last Sunday concert of the season but one will be played at the City Park this afternoon, commencing at 2:30. Bandmaster Brown has prepared a programme of exceptional interest for the occasion. The opening number will be "Spirit of Independence," a march by Frankie Richter, Portland's wonderful blind boy pianist and composer. Selections from two of the more popular of the grand operas, "Rigoletto" and "Faust," will be played. These, combined with a Strauss waltz, an intermezzo by Herbert and selections from "M. M. Lovers' comic opera "Woodland," will give variety enough to suit every taste. The programme follows: March, "Spirit of Independence"; Frankie Richter Waltz, "Vienna Blood"; Strauss Overture, "The Blue Danube"; L. Massenet, "The Vision"; Von Blon Excerpts from "The Song of Roland"; Verdi Intermission. Paraphrase, "Nearer, My God, to Thee"; Scènes from "The Song of Roland"; Gounod Intermezzo, "Ocean Breeze"; Herbert Fiddler from "Woodland"; Scouten Two-step, "Love of Liberty"; Scouten Charles L. Brown, Conductor.

SCHILLER'S New Headquarters.

Schiller's new cigar store at the northwest corner of Sixth and Washington streets was the busiest place in town yesterday, the occasion being the opening of the place. Ed Schiller, the proprietor of this as well as of Schiller's cigar factory and the store at the corner of Fourth and Washington streets, has long been the caterer to the local public, and through perseverance has finally become the leading cigar dealer of the city. Through his handling of his own make, which are the fruits of union labor, as well as all other leading brands, the proprietor of these stores has built up a large business, and through his own efforts, that it was found advisable to branch out and open another store. The new place has been elegantly fitted, and all during the day hundreds of his friends called to congratulate him on the appearance of the place. This store is to be made the headquarters of all the baseball fans and others of the sport-loving public. In baseball on the Pacific Coast Schiller's has been the recognized headquarters of the players while sojourning in this city, and as a natural consequence the fans also congregate there for information on their favorite sport.

EASTERN EXCURSION RATES

August 7, 8, 9, September 8 and 10. On the above dates the Great Northern Railway will have on sale tickets to Chicago and return at rate of \$14.50, St. Louis and return \$17.50, St. Paul, Minneapolis and Duluth, Superior, or Sioux City and return \$16. Tickets first-class, good going via the Great Northern, returning same or any direct route, stop-overs allowed. For tickets, sleeping car reservations, or any additional information, call on or address H. Dickson, C. P. & T. A., 122 Third street, Portland.

Asks for Franchise. The Northwestern Long-Distance Telephone Company is asking the Milwaukee Council for a franchise for 25 years. No compensation is mentioned. The Pacific States Telephone Company has a franchise in Milwaukee and furnishes the place one free telephone.

Removal Sale

Commencing Tomorrow The EIGHTH WEEK of Opportune Bargains

From day to day and from week to week throughout this unprecedented sales event we have faithfully adhered to our original policy—that of offering the extreme limit in sale values, and in keeping the sale stock replete with articles of every description, our intention being to reduce our present stock as much as possible before removal to our handsome new store on Morrison and Seventh streets. The convincing reductions which have characterized this as the "greatest and most opportune of all sales" will be no less evident throughout the eighth week, for we have gathered from our stock and included in our offerings for this week furniture pieces of every description and marked same at "removal sale" prices. Following are a few items from the sale stock:

Commencing Tomorrow The EIGHTH WEEK of Opportune Bargains

A SPLENDID ASSORTMENT OF DESIGNS IN ROCKERS AND CHAIRS

- \$3.25 Arm Rockers in the golden oak; sale price \$2.50
\$4.50 Bedroom Chair in the bird's-eye maple; sale price \$3.00
\$6.00 Arm Rocker in the mahogany finish; sale price \$4.00
\$7.00 Bedroom Rocker in the mahogany finish; sale price \$5.00
\$8.00 Oak Chair in antique finish; sale price \$5.75
\$9.75 Bedroom Chair in mahogany; sale price \$6.00
\$11.00 Rockers in the golden oak; sale price \$7.50
\$12.50 Desk Chair in the bird's-eye maple; sale price \$7.50
\$12.75 Mahogany Bedroom Chair; sale price \$8.50
\$13.00 Mahogany Bedroom Chair; sale price \$8.75
\$14.00 Leather Arm Chair in the golden oak; sale price \$9.75
\$14.50 Reception Chair in the golden oak, leather seat; sale price \$9.75
\$14.00 Bedroom Chair in the mahogany; sale price \$9.75
\$16.00 Reception Chair in the golden oak, leather seat; sale price \$11.50
\$15.50 Roman Chair in the weathered oak; sale price \$10.50
\$16.50 Roman Chair in the weathered oak; sale price \$11.00
\$16.00 Arm Chair in the mahogany finish; sale price \$11.00
\$16.00 Arm Rocker in the mahogany finish; sale price \$11.00
\$15.00 Arm Rocker in the golden oak; sale price \$10.00
\$15.00 Leather Arm Chair in the fumed oak; sale price \$10.00
\$18.00 Leather Arm Chair in the golden oak; sale price \$12.00
\$18.50 Arm Rocker in the fumed oak; sale price \$13.00
\$10.00 Bedroom Chair in mahogany; sale price \$6.75
\$10.00 Bedroom Rocker to match; sale price \$6.75
\$10.00 Arm Chair in the golden oak; sale price \$7.50
\$10.00 Chair in the weathered oak, leather seat; sale price \$7.50
\$10.50 Mission Arm Chairs in the weathered oak, leather seat; sale price \$8.50
\$11.00 Leather Arm Chair in the golden oak; sale price \$7.25
\$15.00 Mahogany Arm Rocker; sale price \$10.00
\$19.00 Arm Rocker in the mahogany; sale price \$13.00
\$21.00 Arm Chair in the golden oak; sale price \$14.00
\$25.00 Leather Arm Chair in the fumed oak; sale price \$16.75
\$25.00 Reception Chair in the mahogany, leather seat and back; sale price \$16.50
\$15.00 Carved Reception Chair in golden oak; sale price \$10.00
\$22.50 Carved Arm Chair in the mahogany; sale price \$16.00
\$25.00 Arm Rocker in the mahogany; sale price \$19.00
\$29.00 Mahogany Arm Rocker; sale price \$20.00
\$30.00 Parlor Chair in the crotch mahogany; sale price \$19.75
\$28.00 Parlor Chair in mahogany, upholstered in silk tapestry; sale price \$19.75
\$38.00 Arm Rocker in mahogany, upholstered in mohair; sale price \$28.00
\$45.00 Upholstered Arm Chair in mahogany; sale price \$35.00
\$50.00 Mahogany Arm Chair, equipped with loose cushions in velour; sale price \$35.00



VARIOUS PIECES FOR THE DINING-ROOM

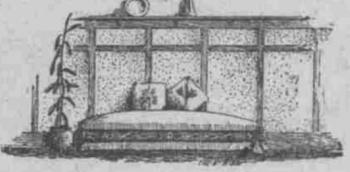
- \$2.50 Dining Chairs in the golden oak; sale price \$1.75
\$3.00 Dining Chairs in the golden oak; sale price \$2.00
\$9.00 Dining Chairs in the golden oak, leather seats; sale price \$6.50
\$13.50 Arm Chair to match; sale price \$9.00
\$10.00 Dining Chairs in the mahogany, leather seats; sale price \$6.50
\$14.00 Arm Chairs to match; sale price \$8.75
\$20.00 8-foot Round Table in the weathered oak; sale price \$15.00
\$29.00 8-foot Square Table in the golden oak, pedestal base; sale price \$20.00
\$35.00 Side Table in the fumed oak; sale price \$25.00
\$47.00 Buffet in the weathered oak; sale price \$33.00
\$50.00 China Closet in the weathered oak; sale price \$39.00
\$60.00 Carved Sideboard in the golden oak; sale price \$44.50

MANY ATTRACTIVE PIECES IN THE POPULAR ARTS AND CRAFTS

- \$6.75 Mission Plate Rack in the weathered oak; sale price \$4.00
\$7.00 Weathered Oak Tabourettes; sale price \$3.95
\$10.50 Magazine Rack in the weathered oak; sale price \$7.00
\$11.00 Mission Stool covered in calfskin; sale price \$6.75
\$11.00 Palm Stand in the weathered oak; sale price \$4.50
\$13.50 Smokers' Table in the fumed oak; sale price \$9.25
\$22.00 Cellarette in the weathered oak; sale price \$16.00
\$22.00 Shaving Stand in the weathered oak; sale price \$15.75
\$26.00 Folding Breakfast Table in the weathered oak; sale price \$18.00
\$21.50 Cellarette in fumed oak; sale price \$14.00
\$27.00 Desk in the fumed oak, trimmings of copper; sale price \$17.00
\$30.00 Shaving Stand in the weathered oak, fitted with triple mirrors; sale price \$19.00
\$20.00 Library Table in the weathered oak, top covered in leather; sale price \$15.00
\$40.00 Mission Hall Lamp in the weathered oak; sale price \$20.00
\$34.00 Round Library Table in the fumed oak; sale price \$25.00
\$47.50 Cellarette Cabinet in the weathered oak; sale price \$30.00
\$52.00 Large Library Table in the fumed oak, Mission design; sale price \$39.00
\$80.00 Grill Cabinet in the weathered oak, extension shelf sides, equipped with gas stove and lined with copper; sale price \$50.00

YOUR CREDIT IS GOOD—MAKE YOUR OWN TERMS

We are always pleased to have you ask for credit—we extend to you the many conveniences and advantages which our credit-giving system affords—our methods are simple, pleasant, honorable and extremely liberal.



DRAPERY DEPT. SALE OFFERINGS FOR THIS WEEK

- Silkolines in various effects; sale price, yard \$1.35
80c yard India Silks in all patterns and colorings; sale price, yard .50c
\$4.00 Couch Covers, 60 inches wide, full length; sale price \$2.00
\$7.00 Rope Portieres; sale price \$3.50
\$7.50 Leather Portieres; sale price \$3.75
\$11.50 Mission Portieres; sale price \$5.75
\$12.00 Mission Portieres; sale price \$6.00
\$12.00 Velour Portieres; sale price \$7.00
\$14.00 Rope Portieres; sale price \$7.00
\$15.00 Rope Portieres; sale price \$7.50
Special values in one and one-half-yard lengths of New York samples of silk damasks, brocades, silk armures, etc., suitable for furniture coverings, table covers, sofa cushions. These to close out at half price. Regular values \$1.00 to \$12.00 yard. Genuine hand-worked East India embroideries, table covers, etc., to close out at special prices.

TULL & GIBBS COMPLETE HOUSE FURNISHERS MAKE YOUR OWN TERMS YOUR CREDIT IS GOOD