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THE SUNDAY OREGONIAN, PORTLAND, NOVEMBER 5, 1916.



AUDITORIUM PIPE

Highly Satisfied With New Instrument.

QUALITY IS UNSURPASSED

Key Desk May Be Moved at Will to Any Point Desired, and Is Connected by Electric Cable With Other Parts.

BY WILLIAM R. BOONE. Portland organists and musical people are well pleased with the type of organ selected by the City Council for the Public Auditorium. It is agreed that it will be a wonderful instrument and a great asset to the city from many points of view. The people here may rest assured that it will compare favorably in every way with the best rep-resentative work in America or abroad A description of the organ may well

A description of the organ may well begin in the basement of the Auditor-ium. Here, in a separate room, will be installed an "orgoblo"—a rotary fan revolving at great speed and supplying the wind for the organ on the floor above. The temperature of this room must be kept the same as the main auditorium, for organ pipes are suscep-tible to the least change and cold air blown through warm pipes, or the re-verse, would cause the organ to sound verse, would cause the organ to sound badly out of tune. The wind pressures on which the pipes will sound vary from 6-inch to 25-inch, though the heavier wind pressure is not employed for the purpose of making the greatest possible noise. It has been found by competent builders that on a moderate wind pressure it is possible to obtain greater refinement of tone and quick-ness of speech than on a low pressure. Heavy pressure therefore is used to gain refinement, not noise. Three reg-ulators will prohibit any sound of the blower passing into the wind trunks and from thence into the organ and elsewhere.

Organ Proper Is Divided.

The organ proper will be divided and will be placed on either side of the proscenium arch. A 50-foot electric ca-ble will connect the organ to a movable console or key desk, making it pos-sible to move the console to any de-sired location. There will be four manter of the instrument. The electrouals, or keyboards, named from lowest to highest, choir, great, swell and solo. These manuals control separate and complete divisions of the organ. By

complete divisions of the organ. By means of a patent touch the action of the keys is reduced after the initial re-sistance of three and three-quarter ounces to one and three-quarter ounces - thus felieving the hands and ingers of all unnecessary strain in holding down sustained chords. The pedal board is played by the feet and controls another complete division of the organ. The manuals may be connected by means of couplers in the form of till ing tablets placed over the highest

means of couplers in the form of tilting tablets placed over the highest manual. There will be 26 couplers, enabling the performer to connect the manuals at the unison, an octave lower. Beneath cach manual will be placed the adjustable combination pistons, more than 40 in number, and visibly moving the registers. The performer sets in advance the desired combinations of stops on the necessary pistons, and brings them on at the proper time by a pressure on the necessary pistons, and brings them on at the proper time by a pressure on the necessary pistons, and brings them on at the proper time by a pressure on the necessary pistons, will be the necessary pistons, and brings them on at the proper time by a pressure on the necessary pistons, will be the necessary pistons and brings them on at the proper time by a pressure on the necessary pistons, will be the necessary pistons and brings them on at the proper time by a pressure on the necessary pistons, and brings them on at the proper time by a pressure on the necessary pistons, and brings them on at the proper time by a pressure on the necessary pistons and brings them on at the proper time by a pressure on the necessary pistons and brings them on at the proper time by a pressure on the necessary pistons and brings them on at the proper time by a pressure on the necessary pistons and brings them on at the proper time by a pressure on the necessary pistons and brings them on the necessary pistons and



Clara Lols Myers and Elsie Carmen Platt,

Miss Clara Lois Myers danced attractively at the entertainment given on Wednesday by the George Wright Relief Corps in their headquarters in the Courthouse. Miss Elsie Platt, a gifted young planist played delightfully. Miss Myers' dances were cleverly interpreted. The girls are students of Lin-coln High School.



A Great Loss and a Greater Gain

This business has rounded out twentytwo months of existence by distributing to owners more than one hundred thousand cars.

Price-concessions on this car are rarely asked, and never given with Dodge Brothers consent or to their knowledge.

You can therefore figure accurately the amount invested by the public in Dodge Brothers cars, by multiplying the output by the retail selling price.

One hundred thousand cars at \$785 per car means a sales-total in less than two years' time of \$78,500,000-or, with freight-cost added, considerably more than \$80,000,000.

There have been no bursts of speed in the up-building of this great business.

At no time has there been even an attempt at stimulation of sales or of production.

Never for a single day has production been speeded up for the sake of attaining a total.

On the contrary, it has been held down every day within the limits of close, careful, conscientious manufacturing.

Both production and sales have been stable, steady and spontaneous-scrupulous care in the one, producing huge volume in the other.

At this moment, as at every other period, although producing a large volume every day, Dodge Brothers are "losing business" by their policy of keeping production within the bounds of continuous betterment.

In that sense they have doubtless suffered a great loss in the past and will endure a great loss in the future.

But over against this great loss is an infinitely greater gain.

The people of the United States have implicit faith in the integrity of Dodge Brothers manufacturing methods.

One hundred thousand owners-or rather, one hundred thousand families -are practically of one mind concerning the car and the men who make it.

This business and its product are blessed with a friendship probably without parallel in the history of American manufacturing.

Fresh from the factory, or sold at second-hand, from one end of the nation to the other, the car has special value and a special reputation, because of the name it bears.

Because of the name it bears, you may be sure that the principle behind the car will never be changed a hair's breadth.

Dodge Brothers have only one idea in the upbuilding of their business.

That idea is to build so soundly and so well that the good will which they have won will grow and endure forever.

line consumption is unusually low. The tire mileage is unusually high.

Covey Motor CarCo

Washington at Twenty-first

The price of the Touring Car or Roadster, complete is \$785 (f. o. b. Detroit

The price of the Winter Touring Car or Roadster, nplete, including regular mohair top, i \$950 (f. o. b. Detroit)

from the thumb. These pistons will be ing business trips until after November augmented by nine, worked by a pres-sure from the foot. The stops will be arranged in distinctly separate groups, with solid ivory register heads, and at

with solid ivory register heads, and at an angle of 45 degrees to the manuals. The choir, swell and solo divisions will be inclosed in chests made of 2x4 studding, covered on both sides with metal lathing and cement. Balanced foot levers will operate the swell shudes controlling the crescend and claims descent from the manuals.

shades controlling the crescendi and claims descent from the man of his diminuond! name, who, years and years ago, col-lected the jokes so often told at ban-

Pipe Length Gives Pitch. The pitch of an organ stop is made known by stating the length of the longest pipe it contains. Stops of eight-the rest of us. He is tired of hearing foot length are of unison pitch; that is, of the same pitch as the piano. A pipe of four foot sounds an octave higher than one of eight-foot; similarily, one will hasten home in time for election. of two-foot two octaves above one of eight-foot, one of 15-foot an octave lower than one of eight-foot, and so on. The pedal stops are uniformly one here he was registered at the Oregon.

The voix celeates is purposely tuned alightly sharp to the pitch of the organ, so that when drawn with another stop a pleasant indulating of tone is secured. Choir, 16-foot gamba: 8-foot dulest. Solo, 3-foot gross gamba. 8-foot gamba celeste. Pedal, 16-foot violone: 16-foot gamba; 8-foot cello.

8-fooi cello. Flute color-Great, 8-foot claribel flute; 8-foot philomala; 4-foot flute, Swell, 16-foot bourdon; 8-foot clarabella; 8-foot gedeckt; 8-foot spliz floetc; 8-foot flute celestes; 4-foot flute.

The 8-foot flute celestes is on the prin-

The 8-foot flute celestes is on the prin-ciple of the viox celestes, but of flute celer. Choir, S-foot concert flute; 4-foot flute; 2-foot piccolo Solo, 8-foot philomeia. Pedal, 16-foot bourdon; 16-foot echo llebilch; 8-foot gedeckt; 8-foot still gedeckt. Reed color-Great, 16-foot cuphonium; 8-foot tuba; 4-foot clarion (interchangeable with solo.) Swell, 16-foot English horn, 8-foot cornopean; 8-foot flugel horn; 8-foot voz humana; 4-foot clarion. Choir, 8-foot voz humana; 4-foot clarion. Choir, 8-foot clarinet. Solo, 8-foot cochestral ebec; 16-foot euphonium; 8-foot tuba; 4-foot clarion; 8-foot French horn; 8-foot uba mirabills. The tuba mirabilis is the most powerful stop on the organ and speaks on a 23-inch wind pressure.

wind pressure. Pedal, 32-foot bombards; 16-foot trom-bons; 16-foot English horn: S-foot tromba; S-foot tuba; 4-foot clarion.

Development Is Prominent.

Stops of an unusual character are the swell 8-foot quintadena, the dis-tinctive feature of which is that its harmonic 13th is prominently de-veloped. The pipe thus has the effect of speaking two separate notes simultaneously.

great 8-foot erzahler is an espe-The great S-foot erzahler is an espe-cial development, the distinctive fea-ture of which is that its harmonic oc-tave is prominently developed, though entirely different in effect and color from quintadena. The choir organ will contain a harp. The 32-foot bombarde, erzahler, tuba, English horn, duleet, erzahler, tuba, English horn, duleet, eclasta (harp), orchestral obce, French horn, still Gedeckt, are also especial and exclusive to this type of organ and have a large influence on the charac-

BY LEONE CASE BAER. Right in front of me, on my desk, lies a little telegram which has severed for the time being, insofar as the outward signs of it are concerned, one of the

Expected to Help Much.

been my fortune to make. The telegram reads: "Arrived safely. My babies and hus-band very happy. All of us are cele-brating. Things look awfully good for a Hughes victory here." And it is signed "Fondly yours, Mrs. E. B. Han-ley." beyond me. You've only to look about you at every sort of business knocked into a cocked hat. And ranching is is last year's tyle. The Hanleys couldn't make it go. Their expenses and what they had to wear it four years more."

Itey."
She has gone back to her ranch, and wee 9-year-old Katherine and 12-year-old Junior, and big E. B., who is her pal and husband.
The golden voice I've so loved to hear in challenge to some Democrat to disprove her statistics is going to get carol over the buttermaking.
Error Affords Amusement.
And that buttermaking line reminds

 The balk true are properties for the start existence of And right here is where I want to tell you of how she happened to give herself to this great insue. She told about it at several of the places we visited—but it hurt ber to tell it— gripped her heart and brought the tears into her throat. Father, Who inspired, Is Gone. For the loved father, who taught her patriotism when she was a wee little girl, has gone away forever, and she probes deep into a big wound when the subject needs come up. "He was a poor boy," she said to me in a hushed little voice. "He and mother came across the plains on their honeymoon—and all they had in the wide world was love and stout hearts and a big faith in this country. "It was never divers to the they for the subject her plates of the store and stout fast out of a bag en route to catch a and a big faith in this country.

wide world was love and stout hearts and a big faith in this country. "It was never given to my father to become anything but a good citizen, a taxpayer, and keeper of the laws. But he taught us children early to love the with a little sick, croupy baby belong-

he taught us children early to love the flag, to revere our country and if ever came to us a chance to do a bit for the wonderful country that had sheltered him and his, we must leave all else and go." And that is the simple, little story, and the truth. "The time when my father would have bade me go is now," says Mrs. Hanley. "When the world is being judged, when the nations are passing in review before the judgment seat.

treat him.

Charles Evans Hughes, even if it's only by telling my little pig story and hav-ing fun poked at my last year's dress, Tm glad to do it." Witty Sally Enjoyed. And one of the funny Hanleyisms that occurs to me right here is a re-mark she made when she read in a

ost splendid friendships it has ever soul should cavil at her assertion is Democrat paper that her suit was "of just before one addresses a mob of her fine, splendid, unselfish, womanly fortune to make, "beyond me. You've only to look about handsome taupe cloth."

"Guess they must have sent the ma-rine editor." she remarked. "Any wo-man can tell you in an instant that this suit is last year's style. But I'm not scorning it. I brush it and care for it. For if Wilson is elected I'll have to wear " it four wars more" SPARROW IS CHAMPIONED

Speaker at Audubon Society Meetfor going into it-that she wanted to

do her bit-to help elect Mr. Hughes? She believes in him as a man, and has "Aggies" Taken to Junior. and faith in his principles.

aith in his principies. As for the Hanley isms, here they are at least a few I remember. "The Lord just don't seem to work with a Democratic Administration." "They began it first. They make fun is pretty close to that young man and she knows that a sack full of aggles is a fine treasure and sometimes more to be desired than great riches. As for the buttons, they are flat with a Democratic Administration. "They began it first. They make fun of Mr. Hughes' whiskers and say he is a Wall-street man. Well, I don't like without or his long jaw pretty close to that young man and to knows that a sack full of aggles with a Democratic Administration

ing Tells of Bird's Deeds.

One of the largest of recent Audubon

CURED HIMSELF OF THE LIQUOR HABIT

A Missouri Man After Drinking for Thirty-five Years Banished His Craving for Liquor With a Simple Home Recipe.

Mr. Thor. J. D. O'Bannon, a wellknown resident of Missouri, living at "I couldn't take a neutral attitude to- R. F. D. No. I. Frederickstown, Mo., banished his craving for liquor with "Scratch a non-partisan and you'll a simple recipe which he mixed at home.

Mr. O'Bannon recently made the folas a President-but as Candidate Wil-son, opposed to Candidate Hughes. In lowing statement: "I am 51 years old "Mr. Hughes is not being bound by a ing was so great I could not quit and had drank for 35 years. My cravlot of election pledges that he cannot liquor. More than a year ago I had "A Democrat's idea of a woman is that she'll believe anything if you only repeat it often enough." "The first Chinaman who started ounces of water add 20 grains of China on its downfall was one who was too proud to fight." "You can't tell me W. J. B. didn't have a hunch about how Woody would reat him." Yarlex Compound and 10 grains of pepsin. Take a teaspoonful three times a day. Any druggist can mix it for "Every day between now and election you or supply the ingredients at very

Judged, when the hatlons are passing in review before the judgment seat, when our own Nation is facing a crisis I want to add my bit to help. And if I can have some part in helping to elect Charles Evans Hughes, even if it's only by telling my little pig story and hav-ing fun poked at my last year's dress, T'm glad to do it."



PHOTOGRAPH OF MOVABLE CONSOLE TO BE INSTALLED IN

PORTLAND'S PUBLIC AUDITORIUM WITH PIPE ORGAN.

KEY DESK, SHOWING THE FOUR MANUALS.



And there's something else I must Il you. It's about the aggies and be buttons Mrs. Hanley took to Junior. tell. The aggles, you must know, are just reg'ly agate marbles, Junior's mother



ward even the boiling of an egg."

"I do not criticise Woodrow Wilson