DAILY CAPITAL JOURNAL, BALEM, OREGON, SATURDAY, SEPTEMBER 23, 1905.

TRYOUT

THE SANDERS **DISC PLOWS**

With Full Chilled Scrapers for the Red Hills Leads Them All

No Side Draft. Works in any kind of soil. Guaranteed to have the Lightest Draft of any Disc Plow made. Is Sold on Trial.

J. I. Case Disc Plows

The J. I. Case Co. were not pionvers in bringing out Disc Plows, preferring to wait and ascertain whether the practical and discriminating farmer was satisfied with the results obtained from seed sown on fields turned by discs. They did not wish to place the name J, I. CASE on any tool until it could be branded as the best of its cluss.

Becoming convinced that there are sections where the Disc Plow has become a standard implement and other sections where it will be used largely in sensons when conditions are favorable, experts were set to work to bring out a Disc Gang that would be enough better than those now in use, to make the brand J. L. CASE a standard also in this branch of plow making.

The illustration above shows the Gang as it is made for this season's trade and from the flattering reports received of H, from those who have used it, we are convinced it is much superior to others.

THE FRAME, which is the foundation of this gang, is made of heavy ribbed steel, and is extremely strong and rigid.

THE BEARINGS on which the Discs revolve are made of Chilled Iron, so hard and so long and large that

RACES Speed Contests to Settle the Some New Ideas That Might of four per cent per annum, payable Shock Woods Hutch, and Merits Of Different the Board of Health Machines

AUTO

ABOUT

TYPHOID

The dispatches report some disagree-New York, Sept. 23 .- Although toment among doctors with reference to lay's automobile race is really only a the case of Baron Komura, the Japapreliminary to the great Astor cup race which will be held on Saturday, nese Peace Envoy, who lies ill in New October 14, it has attracted a large York. One physician who attended number of enthusiasts for the racing him insists the trouble is inflammation sport from all parts of the country. Today's ovent was for the purpose of of the gall bladder, but several other testing the various makes of machines medical men say the baron has typhoid which will compete with machines of fever, Too much certainty cannot be exforeign make in the Astor cup race, pected from doctors, for the practise which is an 'nternational trophy event.

The object was to select the best five of medicine is not an exact science, Am-rican machines by an elimination and is constantly changing to conform trial over the same course over which to new discoveries and increased the Vanderbilt race will be run.

At the recent annual conference at The following machines took part in the preliminary run this morning: Washington of representatives of state and territorial health boards one of Col. Albert A. Pope's 50 horsepower Pope-Toledo, R. H. Lytle, driver, the subjects discussed was the trans-Hartford Automobile club; Albert L. mission of typhoid fever. The most Pope, Hartford, Automobile Club of important address on this topic was America, 80 horsepower Pope-Toledo, that of Dr. Victor C. Vaughan, of B. H. Dingley, driver; Dr. H. E. Thom- Michigan, sole survivor of the comas, Chicago, Chicago Automobile club, mission appointed in 1898 by the sec-120 horsepower locomobile, Joseph retary of war to investigate the origin Tracp, driver; C. W. Matheson, Hol- and spread of typhoid in the United yoke, Mass., Automobile Club of Amer- States military camps during the Spanlen, 40 horse power Mathewson, Tom ish war.

Dr. Vaughan said he had formerly Cooper, driver; L. H. Palmer, Brooklyn, Long Island Automobile club, 40 held the view, still commonly enterhorse power Mathewson; G. A. Weid- tained by the medical profession, that ley, Indianapolis, Automobile Club of nearly all typhoid is transmitted by America, 60 horse power Premier, Carl drinking water, but he now believed Fisher driver; Elwood Haynes, Koko- two-thirds of the cases in military mo, Ind., Chicago Automobile club, 40 camps were due to infection by perhorse power Haynes. Frank H. Nutt, sonal contact. He showed that when driver; Col. E. H. R. Green, Dallas, camps had been changed the disease Tex., Automobile Club of America, 50 seemed to follow the command, by companies, regiments and brigades. horse power Franklin, W. F. Winches-Theinfection continued in a certain ter, driver; E. D. Shurmer, Cleveland, regiment until there had been a thor-Cleveland Automobile club, 32 horse power Royal, Robert Jardino driver; ough disinfection of tents, blankets and personal clothing. He concluded that Windsor T. White, Cleveland, Automotyphold is not only infectious butalso bile Club of America, 50 horas power contagious in the ordinary acceptation White; Harry Haupt, New York, Bufof the term, and that disinfection is falo Automobile elub, 60 horse power

Thomas, Mortimer Roberts, driver. just as necessary after typhoid as after diphtherin, scarlet fever or other con-The arrangements were perfect in every respect and there was not the tagious disease. slightest hitch in any stage. The start It should be understood, however,

knowledge.

was made at half past five in the mornthat nothing said by Dr. Vaughan cast ing from the Jericho turapike, where doubt or uncertainly on the fact that about 1500 persons occupied the grand- typhoid is a disease originating in the stand. From the starting point, which bowels from swallowing the germ or was about three-quarters of a mile west germs of the disease. Se showed how, of the Minsela railroad crossing, the in the military camps, careless handcourse ran to Jericho, thence north to ting or carriage of the excreta of pa-East Norwich, then over the North tients had caused infection of the Hempstead Turspike to Greenvale, then ground, so that germs were carried south on Bull's Head road to Willis from tent to tent on the shoes of the avenue back to the starting point. The soldiers, or had infected their food course is a trifle over twenty-nine miles from solled hands, or that flies had able surety bond, to be approved by long. It had originally been intend- carried the germs from excreta to the the mayor, and enter into a contract ad to make the distance for the elimi- exposed rations of the soldiers. It is

Notice of Popular Loan. Notice is hereby givne that ashed district No. 24, in Marion county, Ongon, will on November 1, 1905, and promissory notes of said district to the amount of \$35,000; said notes are to FEVER be dated November 1, 1905, are pap able on or before five years after data at the option of said district scher board, are to draw interest at the mis semi-annually; principal and fitteres payable in U. S. gold coin at Salas Oregon.

Subscriptions to said toan will be received by the clerk of said district school board, at the office of the Good ale Lumber Co., on 12th street, in Sa lem, Oregon, up to noon of Friday, October 20, 1905.

No subscriptions will be received for less than \$50, and in awarding the notes the smallest amounts will be giv. en the preference.

Dated at Salem, Oregon, this 18th day of September, 1905.

A. O. CONDIT. Chairman District School Board, Dis. trict No. 24, Marian County, Orega Attest: J. C. Goodale, Jr., Clerk a the Board. 9-18-101

Notice of Laying Sewer in Charin Cartwright's Addition to the

City of Salem, Oregon, Notice is hereby given that the Common Council by a resolution duly make at an adjourned regular meeting there of, held on the Sth day of September. 1905, deems it expedient and proposes to lay and construct a six-inch aller sewer through the Charles Cartwrighty addition to said city, thence across Capital street, thence through lot Na 2, in block No. 86, in the City of Splem, to connect with the alley some in block 86.

Said alley sewer to be so laid and constructed at the expense of the property owners benefited, and the est thereof assessed upon the property benefitted thereby as prescribed by the Charter and Ordinances of said city. This notice is published 10 days in the Capital Journal, a newspaper published in the city of Salem, by order of the Council.

> W. A. MOORES. Recorder

Notice to Contractors,

9-11-11t

Notice is hereby given that sealed bids will be received by the City of Salem, at the office of the undersigned at the city hall in Salem, Oregon, up to 10 o'clock a, m., of September 23, 1905, for the construction of a reinforced concrete bridge across MII creek, on State street, between Nine teenth and Twenty-first streets, in mid city, to be built in accordance with the plans and specifications now on file in the office of the city recorder.

Each bid must be accompanied by a certified check to the value of ten per cent of the amount of the bid submitted as a guarantee that the bidder will with the city for the construction of said bridge in accordance with said specifications and bid submitted within six days after having received notice qualify and execute said contract as above. The city of Salem reserves the right of any person who has bid before st Last year the race was run in an op- tion with water or by the washing of linquent therein will not be received. contracted for such work and been de Plans and specifications can be seen at the office of the undersigned at the city hall.

They can be es

THE LEVERS are located so that the operator in the seat can reach them easily and control the plow quickly in all the movements. The land lover enables the operator to guide the Plow by changing the direction of the front wheel so that he can instantly adapt it to the work in hand,

THIRD DISC ATTACHMENT. To the right we show the parts furnished to convert this implement, as shown above, to a Three-Dise Gang. When connucted the plow becomes as perfect a three-disc rig as though made without reference to changing from two to three-diese. The change can be made quickly by any one, all that is required is intelligence enough to securely tighten the nuts on the bolts.

SOLD ON TRIA

We can furnish testimonials from parties who have bought this plow this year. THIS PLOW HAS ALREADY PROVED A WINNER

Mitchll, Lewis & Staver Co.

LARGEST DEALERS IN FARM IMPLEMENTS AND VEHICLES IN MARION COUNTY SALEM BRANCH, F. F. CARY, MGR.

211-219-229-237 STATE STREET.

Babies and Horses at the Fair, is the opening day of the Hoosao Vallay fair, under the anspices of the Hoosae Valley Agricultural Society. ball games in the afternoon. Furmors, breedors and horticulturiste from all parts of the state are here to attend the fair, which is unusually interesting this year. The number of

the special features will be a horse Hundreds of visitors from other eitles tomobile parade and cricket and base any provious year.

Horse Show in Hartford.

annual horse show of the Taconic Polo entries in the different classes is larg- Club opened here today. The number or than ever before, and there is an of entries is unusually large, and the unnanal number of special attractions quality of the horses in the different PLETCHER'S CASTORIA. on the program for the week. Among classes far better than in former years.

North Adams, Mass, Sept. 23 .- This show, races and a baby show, with have come here, and the hotels are Dingley at the wheel and then came get help from Dr. King's New Dis- auxiliary to the Templars, is also is many valuable prizes to the winners, crowded. It is generally admitted that Ou Saturday there will be a floral au- the display is more interesting than in result of the race will not be known Kinnon, of Talladega Springe, Ala.,

SALEM, OREGON.

The Southern Pacific Company Will sell tickets, Salem to Boswell Hartford, Conn., Sept. 23 .- The third Springs and return up to and including race. September 30, 1905, 1905, limited to 30 days, rate of \$5.55. 6-5-17

nation race 283 miles, the same as that infection of hands, bedding, towels, for the cup race, but after considera- utensils used by the sick, and of the ble wrangling it was decided to short- ground, the necess of flies to the en the distance for the preliminary race tronches or latrines, and such causes, of the acceptance of his bid, said certito 1131/2 miles. This caused considera- that operate to spread typhoid in mili- fied check to be forfeited to the sity ble dissatisfaction, as it gives lighter tary camps, according to this investi- of Salem in case the bidder fails to machines, built for speed only, an ad- gator. vantage over the heavier machines,

which are built for endurance more Vanghan was speaking of military than for speed, as endurance is the camps, not of towns and citics, in which to reject any or all bids, and the bid most important factor in a 300-mile the usual source of typhoid is the

posite direction, but this year the man- cans with water containing the germs agement decided that the turns should of the disease. be taken to the left, to avoid some

race.

prevent blocking of the crossing during the progress of the race.

The order of starting was decided by ot and Elwood Haynes' 50 horse power anchine, driven by Nutt, was the first to cross the starting llue. It was followed by A. L. Pope's machine with the others at two minute intervals, Tho before this evening, perhaps not be- writes: "I had been very ill with fore tomorrow and will finally decide pheumonla, under the care of two docwhich five unachines will represent tors, but was getting no better, when lated concerning the minimum charges

position. It was supposed Oregon was colds. Guaranteed at J. C. Perry's for month, while the minimum service will be \$1 the bat to entch that real estate on Drug Store Drive For and ht minimum for electric lighting service will be \$1 CHILDREN CEY FOR the last to eatch that real estate ec- Drug Store. Price, 50c and \$1. Trial per month.

It is to be borne in mind that Dr.

water supply, or milk infected by dilu-

Regarding the diagnosis or medical of the most dangerous spots. By tak- recognition of typhoid, the liability to ing the turns to the left some of the error under old methods may be unsteepest hills are taken at an upgrade, derstood from the statement of Dr. thus diminishing the danger from ac Vaughau that a Camp Alger, near ridents. Somothing now was the com- Washington, hundreds of cases of the pleteness of the telephone arrange fever had been regarded as malarial, ments over the whole course. There and not typheid, by doctors of skill were telephone stations along the and experience. But microscopic excourse at intervals of five miles or less amination of the blood by an expert, and with operators at each instru- detailed for the purpose by the surment. The roadbed had been put in geon-general, failed to show the presthe best condition possible and plenti , ence of the malarial parasite, while the fully siled to prevent the excessive Widal reaction demonstrated the disdust which made last year's race raths case to be typhoid, in an immense maer dangerous in many spots. The whole jority of cases. The same mistake in course was thoroughly policed and a diagnosis occurred in the Seventh Army flagman was stationed at the railroad corps at Jacksonville, where 200 cases crossing. An arrangement had been which had been treated as malaria made with the railroad company 10 proved to be typhold, through the application of the same tests.

Strikes Hidden Rocks.

covery for Consumption. J. W. Mc- session.

By order of the common council. W. A. MOORES. City Recorder. 9-15-11t

France and Germany Agree. *

Paris, Sept. 3 .- Baron Reven, German minister to Morrocco, and M. Be voil, French representative, who have been negotiating in regard to the com ing international conference on Marrocean affairs, announced this after noon they had reached a complete atcord on all the principal points. They will meet tomorrow and probably en clude the negotiations.

Colorado Enights Templar.

Denver, Colo., Sept. 23 .- Many Masonic flags and emblems were display ed on public buildings and business houses today in honor of the Knights Templar of Colorado who are holding When your ship of health strikes their annual grand commandery meththe hidden rocks of consumption, pneu- ing here. The grand chapter of the monia, etc., you are lost, if you don't Order of Eastern Star, the Woman's

Notica.

America in the coming Vanderbilt cup I began to take Dr. King's New Dis- to be made for electric and gas services covery. The first dose gave relief, notice is hereby given that the miniand one bettlte cured me." Sure cure mum charge for gas service will be 500 Now there is to be a Canadian ex- for sore throat, bronchitis, coughs and per month, while the minimum charge for gas and per month, while the minimum charge and per month, while the minimum charge and the state of the state o

Citizens' Light & Traction Co.