MONDAY, JULY 31.

Darwin Bristow was in town today. Cool, pleasant nights and moderate-

Geo. H. Hill, of Portland, U. P. R. R. agent, is in town.

Marcellus Young of Portland came up on this afternoon's train. The McKenzie stage went out with six passengers this morning.

A small runaway occurred on Eleventh street today; no damage.

Mrs. Ross Bollack returned to her home at Oregon City this morning. J. B. Rhinehart returned from Riddie, Douglas county, this morning.

Nearly 100 campers are at the cele-brated Belkmap hot springs up the Me-Kenzle. Mr. and Mrs. H. C. Wortman re

turned to their home at Portland this morning. The Yowe bakery in the Young building has moved to its old location

on Ninth street. M. S. Barker and H. C. Wortman

returned from a trip to the mountains Saturday afternoon. A large number of Eugene people Sundayed on the banks of the McKen-

zie and Willamette rivers. The Pendleton Tribune says nearly

all of the Umatilla county wheat this year will be graded, No. 2. Chester Osburn, of Athena, formerly of Eugene, is now the pitcher of the "Jag" lase ball club at his town.

County Clerk Walker, this morning, granted a marriage license to McMurphey and Alberta Shelton.

Howard Rowland, a GUARD type left on the local this afternoon for short outing at Snowden Springs. Lionel R. Webster, of Jacksonville,

republican candidate for attorney general at the last election, is in town. Mrs. O. S. Goodenough, of Roseburg,

is visiting for a few days at the resi-dence of H. W. Holden in this city. Granville Fisher and family, of Smithfield, passed through Eugene Dr. Biddle. bound for an outing up the McKenzie.

The north bound overland train was five hours late yesterday morning, caused by a trestle burning out near

H. C. Humphrey and J. R. Campbell returned home from a month's trip up the McKenzie river late Satur-

We have heard of several people in Eugene and vicinity who had deposits in the failed Commercial National and Portland Savings banks.

Mongolian pheasants and grouse can be killed for your own use after today. However, don't sell them or else you are liable to pay a fine.

W. II. Murray, a Portland printer, returned from the McKenzle springs Saturday night. He was greatly bene-fitted by the use of the water.

J. S. Walker, the owner of the large cattle, Cleveland and Harrison, was again in the city yesterday. His cattle are on exhibition at Albany.

Geo. F. Craw returned last night from a visit to San Francisco. ports having had a very flue trip. He is loud in his praise of the O. P. route.

After tomorrow deer may be killed, except one-half hour before sunrise and one hour after sunset. Careass must be used, preserved or sold for

is visiting in Lane county. He ex-pects to seen leave on a visit to Chicago.

Sheriff Noland and H. C. Humph-rey went to Walterville this morning to attend a sheriff's sale of cattle and horses in a suit of Hovey & Humphrey against Geo. Millican.

Pork will rule high for another season at least. Our farmers should pay more attention to raising hogs, as it pays better and more regularly than nearly anything else.

Mrs. C. W. Pallet, nee Grace Matthews, formerly a student at the university here but now a resident of Portland is visiting for a few days at the residence of Mrs. T. W. Shelton.

Rev. T. Eaton Clapp, D. D., pastor the First Congregational church, Portland, arrived on this afternoon's local having been requested to officiate at the McMurphey-Shelton wedding, this evening.

Annie Pixley has concluded to play only "Mliss" next season and is now in New York arranging for its revival with realistic scenic effects. make a tour of the west, including California and Oregon.

a six months subscription to the newspaper, sent fifty two-cent stamps to an enstern Yankee to know how to raise beets. He got the answer to "take held of the top and pull. Mrs. A. W. Lucas and Mr. Bert Lu-

cas of Monmouth arrived Sunday afternoon, and Mrs. W. D. Fenton of Portland and her three sons Sunday night to attend the McMurphey-Shel, ton wedding this evening. Harney Rems: Last Saturday a

preciated to such an extent that the case would not pay for freight, it was left by the wayside

Lebanon Advance: Dr. Lamberson has received enough chitem bark (117 tons) to fill his contracts in London and New York, and is not buying any more, although people are still bring-ing it in; however, he will try to sell it for them, and expects to soon make arrangements to dispose of what is brought in.

visited their friend, Kola Neis at his uncle's hop ranch over Sunday. After the boys came in tired and hungry from trout fishing, Uncle William Neis treated them to an elegant French die.

TUESDAY, AUGUST 1.

Nickapoo Indian Medicine Go.

Collection day. Cherries about gone. Farmers busy harvesting. Commissioners court next week.

Travel on the train not very heavy. riving in town. Mayor Friendly and family are now

at Monterey. Cal. Rev. J. Hanna is visiting with his brother, Calvin Hanna.

Several dwellings are being erected in different parts of town. A large number of hunters are out after the wily Jap today.

The Bellingham Bay, (Wash.,) Na-tional Bank has suspended. The condition of Hon. R. B. Coch-

rane remains about the same. Joe Dubois returned home yesterday from a short visit at Albany.

Miss Nettie Stewart returned home from Sodaville this afternoon.

H. N. Cockerline came home on this afternoon's train from Albany. Several immigrants arrived in Eugene on this afternoon's train, G. R. Chrisman has returned home

from a pleasant trip to Sodaville Deputy Sheriff Croner returned home from Portland on last night's train.

J. S. Severs and wife went to their home at Brownsville this morning. At 2 o'clock this afternoon the thermometer registered 82 in the shade.

John McClure, assistant postmaster, is recreating up the Coast Fork today. Miss Mable McCann returned home this morning from a visit to Southern

Crops looking well throughout the country. The wheat yield will be heavy. Rev. T. E. Clapp returned to his home at Portland on this morning's

Misses Bertie and May Davis, of Al.

Rev. Robt. McLean and daughter of Grants Pass visited in Eugene over

last night. Several parties came up this after-noon who will go to the McKenzie Springs tomorrow.

The Eugene Iron Works shipped a car load of lintels and iron front work, to Oakland, Oregon, today.

Work is progressing in a very satisfactory manner on the state university dormitory building. Monday's Salem Journal: Miss Mabel Bean returned this afternoon,

from visiting friends at Eugene. Daniel W. Bass, a graduate of the

state university, is now deputy pros-cuting attorney at Scattle, Wash. Mrs. Sarah Revier Carter returned from Santa Cruz, Cal., last night, where she has been since last Febru-

Mr. and Mrs. Norris Humphrey left on the local this morning for a month's outing at their cottage at Ya quina City.

Those Lane county people who car-ried their money in the Portland banks that failed, wish it was in any of the Eugene banks. The O. P. river steamer Three Sisters has been overhauled and made lighter

draught and will bring a load of freight to Harrisburg this week. Dell Brattain, of Paisley, Lake county, a graduate of the State University, David Linn and H. R. Hollenbeck, David Linn and H. R. Ho

will leave tomorrow up the McKenzie on a two weeks' camping trip. Fifty-seven head of cattle and seven head of horses were sold at the iff's sale at Millican's yesterday. prices were received considering the

Limes. Mr. Murray, editor of the San Fran-cisco Journal of Commerce and a representative of the board of commerc of that city came up on this after-

noon's tmin. Salem Journal: A. I. Macrum, the Forest Grove banker, left for that city this afternoon. He says the citizens met Saturday night and decided to set up the suspended bank there or organ

ize another. Portland Telegram: Capt. Humphrey's case is quite serious and his brother, G. C. Humphrey, believes that he will not get well. He is almost a raying maniac. He cannot feed him-

self and does not know anybody. George Fleeman favored this office today with a box of everbearing strawberries. He has a small patch at his residence on College Hill Park from which he picks a gallon and a haif every two days. The vines will con A fellow who could not spare \$1 for tinue to bear until frost comes.

Here is a warning for the unthinking people of today: A man in Chicago lost confidence in his bank and drew out \$1400 he had in it. It was handed to him in two parcels, \$500 and the other of \$500. Before he had walked two blocks somebody re-lieved him of the \$900. On discoverlieved him of the \$900, ing his loss he went back and deposited the \$500 again, having paid \$500 to learn how to keep \$500.

Oregon's fruit exhibit at the World's small cloud of grasshoppers passed over the summit the southern part of town, the passage acknowledged to be the best for this of the Cascade mountains, in this the southern part of town, the passage occupying paritaps half an hour. A gentle breaze was blowing from the gentle breaze was blowing from the west and the hoppers were sailing along with it at about afteen miles an hour. Geo. A Dorris last his watch on the McKenzie road the other day. It was found by passersby shortly afterward, but as a freight wagon had destroyed but as a freight wagon had a freight wagon had a freight wagon had destroyed but as a freight wagon had destroyed but as a freight wagon had a freight wagon ha

Salem Independent: Intelligence Mannum.—In Portland, Or., July was received in this city a few days 27, J. J. Harts, of Pittsburg, Pa., and since that Leet Downing was shot and Miss A. A. Russ, daughter of Dr. Russ. killed in Eastern Oregon about three Miss Ross is known by many here weeks ago. It seems that Downing her parents having resided in Eugene and a number of others have been en-gaged in the horse stealing business, and have terrorized the country for several years, but were finally overtaken. Hav Stolks.—Some person entered. In London a section of the roadway by a posse of ranchers and seven of the the field of the Huddleston farm, last, under the gate leading to the departure thieves were instantly killed, one of night and stole about a ton of hay, whom was Downing. He was well Hay is a pretty cheap commodity to known in Salem, where he lived most steal this summer.

Methodist Church Progress.

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There were very large crowds at the Methodist church Sunday morning and evening. Last night a grand free social and reunion was given to the quite an important one, since they bear established that a good road roller is the members and friends. The crowd was almost the same relation to roads that most valuable piece of machinery emvery large. Refreshments were served, keystones do to arches. Culverts made Considerable hay and and wood ar-been a great year for the church in wing in town.

Mayor Friendly and family are now every way. The amount of money raised will be almost twice as much as any previous year, notwithstanding the times. If each member pays up his or her assessment the church will go out of debt before conference, for the first time in years. Each joining almost every Sunday. Each organization in the church is doing faithful work. COR.

Fruit Growers, Attention!

R. D. Allen, commissioner and fruit ctor for this district, will meet with the Lane County Fruit Growers Association at their regular meeting in the court house Saturday, August 5th,

Mr. Allen is making a tour of this district and would like to see as many of our fruit growers present as possible.

The prune industry of Lane county is
the special subject selected for discussion at this meeting. Come, let us consult together. J. G. STEVENSON, Pres. Lane County F. G. A.

THEY LOST THEIR MONEY. - Salem Independent: Mr. George Pearce was in Portland Saturday afternoon and apart, dividing up the gutters into short while there went over to the First runs instead of attempting to give the National bank to watch the run that mass of water free flow down the entire was being made on that institution. hill. He said that the crowd seemed very eager and were lined up in a solid One man drew his deposit of the jam she carried nothing but the handle of the lag; as someone had cut bany, are visiting at the residence of the body away with some sharp instrument. The crowd was full of pick-pockets and sneak thieves, watching their opportunity to make a profit out of the excited condition of the depositors who were drawing out their funds.

NATIONAL GUARD.—The first regiment of the O. N. G. and three compa-nics of the second regiment, which will include Co. C of th s city, will go into summer encampment at Gladstone, near Oregon City, on the 12th of August, and continue six days and possibly longer. Major ond regiment. will inspect C Company at Eugene on August 9th. Captain C. S. Moore, assistant adjutant general of the bri-gule, and Major Geo. O. Yoran, com-

the sprinkler is placed, it may not en- able "break." sher- sprinkler.

bride's mother in Eugene, Monday evening, July 31st at 9 o'clock, R. Me-Murphey to Miss Alberta Shelton, Rev. During harvest, when it is almost im-possible to get men to do any continuous F. Eaton Clapp of Portland officiating. About thirty invited guests witnessed time we are sometimes obliged to put in the ceremony after which they par a temporary box culvert, made of planks took of an elegant lunch. A number of suitable presents were furnished by friends. Miss Ruby Hendricks accompanied the bride and Mrs. P. Snod-grass played the wedding march. The newly wedded couple have many being quite flat on top, they do not de-friends who wish them a happy future stroy the road's level surface, but unless in their new relations.

NOT THIS YEAR. - Salem Independent: The governor states positively that the buildings will not be erected at the reform school this year. The principal reason is that there are no

Dally Guard, August

COYOTE SCALPS.-A gentleman by he name of J. Anderson brought into by a roller weighing about two tons, easthe clerk's office this morning seven ily moved by two horses. While a top syyote scalps, for which he will receive coating of screenings is desirable it can two dollars per head. He was disgusted at the low bounty paid, as he
said twenty dollars per scalp would be
nearer the amount that should be paid.
He killed the covoles mear the summit

Daily Guard, August 1.

ople has General H. B. Compson will inspect Company C. O. N. G., at its armory in Eugene, August 9, 1893, at 8 p. m.

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IMPORTANCE OF CULVERTS. When Properly Made, They Save Much They Give the Form and Consistency That

Time, Trusbic and Money. This question of culverts is really glazed earthenware pipes are the most tien or subsoil of the roadway be made satisfactory, being easier handled and un formly hard and reliable nor the comparatively inexpensive, and when su face layer be given that uniform comlaid a certain distance below the surface pa tness and solidity which give excelrun little or no danger of being broken. Ier se to the road and insure a perpetual But to obviate this they should be laid so nomy in the cost of maintenance and People are diagonally across the road, which pre- re airs.



VIEW OF ROAD IN ENGLAND. vents the weight of wagons from bearing upon it with two wheels at once and also gives them a better fall.

On hills it is advisable to lay some 8-inch pipes at reasonable distances

A short steep hill needs only a single pipe placed near the foot of the hill. These culverts have one advantage over amounting to \$800 and put it in his pocket. When he got through the crowd he found that someone had with a smooth glazed surface, which robbed him of every cent of it. A allows the water to rush through so woman put the money which she drew freely that it carries all obstructions bein a small reticule. When she got out fere it and permits no rubbish to choke up the pipes. These require no further attention than a slight examination every spring to see if the frost has cracked a joint or the ubiquitous country boy has taken it upon himself to stop up the opening by stuffing small ston s into it.

When carefully built, stone culverts are not had, but they are expensive to make well, and as a rule their sides are laid up so carelessly in dry walls of such small sized stones that they are liable to upheave and be thrown down by frost. Moreover, the flat stones laid across the top are often so hadly dressed and fitted together that the gravel covering them Geo. O. Yoran has been assigned to the keeps sifting through the crucks, filling command of the batallion of the sec-up the culvert and expessing holes on Brigadier General top, which are chier chinked up with Compson, accompanied by Major cobblestones or left bare until some Jackson, of the second U. S. cavalry, horse gets hart and a row is made, with the only result that more earth is spread over, and the same process is kept up ad infinitum.

Left entirely to himself, the native manding the second regiment, have been ordered to report to the brigade commander at Salem on August 7th.

Left entirely to himself, the native readmaster prefers a more primitive cul-vert of his own make, which has the enormous merit in his eyes of being cheap, Look Where You Place IT.—In quick and easy of construction. His lacing your lawn sprinkler be careful method, delightful in its simplicity, conthat it does not throw the spray on the sists in digging a trench across the road sidewalk. In order to be safe in regard and bridging it over with a few split falls short of the fence. The reason of this is that at different times the force of the water is greater or less as the case may be, and although at the time

creach upon the sidewalk, two min-utes later it may. It is very annoying and useless, this sort of culvert is parfor a lady, or gentleman either for that ticularly objectionable because it is almatter, to be treated to an unexpected ways neglected and forgotten, being left shower bath through the carelessness to rot until at last some horse's foot of someone in arranging his lawn crashes through it, and the driver may do n or in the delay and difficulty MARRIED.-At the residence of the capes with nothing worse than a slight

work not connected with farming, to save nailed together like a long narrow box open at both ends. These culverts are a slight improvement on the local ones made from chestnut rails, inasmuch as, care is taken to have them made of oaken planks they rot out even more quickly than the others. -Harper's.

Material For Telford Roads

The fittest material for roads is trap available funds. The bank failures in rock. The material for foundations may Portland have cut off money that be- be of any durable stone, laid by hand ouged to the state. In the Oregon close together and sledged, and if round National of that city was placed the they should be broken, as round stones Multnomah county tax amounting to come to the surface. The foundation \$300,0 0. Part of this belonged to the should not be less than 5 inches thick state. The state treasury is almost de-pleted and it is impossible to go ahead with the contemplated improvement. Scient to fill the spaces of stone and make an even surface. When the stone has been put in, it should be properly rolled reduced that it is necessary to re-cover

these is the paving of a bridge by a German engineer with india rubber, the result having been so satisfactory as to induce its application on a much larger scale, a point in its favor being that it is much more durable than asphalt and not

In London a section of the roadway platform of the St. Pancras terminus has for some time past been paved with this material, with the effect of deadening the sound made when being passed over on wheels, besides the comfortable

elasticity afforded to foot pussengers.

Are Essential to All Good Bonds. Every day it is becoming more firmly quite an important one, since they bear established that a good road roller is the ployed in the roadmaker's art, and in-It has by juiting together jointed cement or de d without it neither can the founda-

To one who has seen a heavy road roller used in compacting the soft of a new roadway these facts will be evident. a length of 1,000 yards in an ordi-

na vearth road be cut to an exact and un form grade one foot below the origin: I surface of the road, it will be found in nost cases that the new surface thus ex osed will present an appearance which to the ordinary observer is of a un form material and even hardness from end to end. But the passage of a ro er weighing from 10 to 15 tons over this new surface will soon disclose de-



MACADAM BOADWAY ON ROLLED EARTH FOUNDATION.

fects and soft spots located at irregular intervals throughout the length of the work, and as the process of rolling continues the uniformity of the grade will disappear, and what at first appeared to be a tolerably satisfactory surface will develop into a succession of humps,

holes and undulations. in the using of the roller in actual work these depressions and soft spots are carefully filled and brought to the line of the required grace, while the successive passing of the heavy roller over the filling gives to the entire road that form and consistency which are so essential to every good highway. It is true that heavy rollers are rarely used in the construction or improvement of dirt roads, but this is owing as much to a lack of knowledge of the real value of a good roller as to the apparently formidable outlay involved in its first cost.

All dirt roads become hard and passable by the use of a roller. Every wagon wheel acts as a roller upon the road surface, and the value of its rolling qualities depends upon the width of the wheel tires and the load which the wheel sustains, but the wagon wheel is generally made so narrow as to create ruts in develop the weak spots, humps, holes and undulations which are so quickly revealed in the use of the regular roller. Me reover, the rolling qualities exerted by the wheels of passing traffic are never be towed uniformly upon the entire width of the roadway, but are confined throughout the length of most country roads to the two narrow lines of travel which marked the tracks of the wheels of the first passing vehicle, and which see n to have been followed with scrupulows care by all the vehicles which came

he result is that the roadway on both sid a of these beaten tracks is often left in soft, muddy or rutty condition, and when two heavily loaded vehicles are co pelled to pass each other the necesin reportion to the number of times the he has been stuck in the mud by res on of the conditions here described.

In luence of Good Roads on Country Life. he improvement of country roads unde taken upon a large scale would dece: tralize labor while it was in progress as well as afterward. There would be a la: re floating population of laborers in the country while the work was proceed-With the improvement of the roads would come a great improvement in the conditions of country life; greater facilitics for social gatherings, church and sc! ool attendance; the discussion of public questions; cheaper and easier transportation and improved access to the

towns; less dependence upon the rail-WHYS. One defect of the railway system is its tendency to build up large cities at the expense of small towns and villages. Good roads help to build up thriving market towns and other small communities. Then they cannot be monopolized like railways. There can be no operessive tariffs for carriage, nor discriminating rates, nor disputes about long and short hauls. They are the people's roads. There is no need of any movement to nationalize them. are already nationalized, and all that is needed is for the nation to recognize the value and the splendid possibilities of its

own property. Fair and free, night and day, Fair and free is the king's highway.

Broad Tires Improve Roads.

The introduction of broad tires upon all farm wagons and carts adapted for heavy draft purposes alone would do farch to improve roads, since half the trouble seems to arise from heavy loads carting over country roads at seasons of the year when the ground is soft. At Tuxedo, where all draft wagons are probillited an entry unless furnished with broad tired wheels, the tremendous adintage over the ordinary tires has been plainly proved, for there, even when the rocals are softest and at their worst, they paper cut up through the constant carting of heavy loads of brick or stone.- Exchinage.

Road Repairing.

cer on wheels, besides the comfortable lasticity afforded to foot peasempers.

Another material which is being satissit is a kit of tools, comisting of a roller, which he alleges was caused by the bull factorily introduced for this purpose is on road dray, two whiel scrapers, two condition of the public road. Mr. Sign A Presidential Apparatment.

A Presidential Apparatment.

A Presidential Apparatment.

A Presidential Apparatment.

Washington

Bad Boads Probibit Competition

With Fereign Producers.

People must fully understand the neceasity for good roads before they will become interested in engineering problems. The question of the commercial advantage of good roads, the relation of good roads to the price of wheat, must se fully understood before people can be nterested in macadam. Railways have within the last seven years reduced all transportation charges by more than one-half. Country roads have done pothing along this line. Railroads have been in the march of civilization, country roads in the decline. The price of wheat in the west has been relatively increased by the improvements in transportation facilities by rail and water. Transportation facilities over country roads have not been improved. The farmer has been the sufferer.

The price of farming property in many sections has declined. Certainly farming property has not kept apace in its earning capacity with other productive properties. This is because transportation facilities from the farms to the markets. together with other marketing facilities and farm methods generally, have not progressed along with the rest of the world. Farthermore, many sections of the wheat producing regions of the world are surrounded with and helped by good roads. In England we hear it said "that

through improvements of our roads every branch of agricultural, commercial and manufacturing industries has been materially benefited. Every article brought to market has diminished in price, and the number of horses has been so reduced that by these and other retrenchments £5,000,000 or about \$25,000,-000 is saved annually to the public. The expense of repairing roads and the wear and tear of carriages and horses are materially diminished. Thousands of acres the produce of which was formerly wasted in feeding unnecessary horses are devoted to producing food for man. In short, the public and private advantages which result from effecting this great object of the improvement of our highways and turnpike roads are incalcula-

England and Wales are spending up ward of \$20,000,000 annually in the maintenance of roads. France probably has the best system of roads in Europe today. There are more than 130,-000 miles of smooth, dustless, hard, clean roads, kept up by a system which never allows the slightest defect to remain without attention. The sum of \$19,000,000 is thus annually spent by the French republic. The result is increased many cases, and its use always tends to productiveness of all farm lands - a wealthy land owning peasantry through-



out the French republic. The farm land of this section has been on the increase along with the development of good roads. These illustrations could be paralleled wherever road improvement has

been practically considered. With us the greatest attention and skill have been addressed to railroads unwhich are familiar to every farmer just til it is found that a barrel of apples or a sack of wheat can be carried from the far west to the market in the east at a cost not exceeding the delivery of the same articles from many of our farms to the nearest market. The result of this has been that those who have depended largely on the railroads have been benefited and have become wealthy, and that the farmers, so much of whose energy has been wasted through the struggle over bad roads, certainly have not gained in wealth in proportion to other branches

of industry. The price of wheat is not made by the cost of marketing it in America. safe to say that the price of wheat is made in Liverpool. The price of our surplus is fixed in that market. The farmers have to compete with the world in wheat raising. The price of the surplus which we send to Liverpool and other foreign markets fixes the price with us, so that in the end we of America have to compete with all the conditions and elements of the cost of production which exist in other sections. If the countries which are furnishing the English markets with wheat have better roads than we, they can underbid us in selling wheat. We of America, who spend so much time and energy, so much ability, in getting our grains and other foreign products, are suffering in comparison with others who operate under

more advantageous circumstances. If the press of the country impress the farmers as a class that they are to be individually benefited by good roads. there will in time come about an impression, if expenditures be properly and honestly made, that the payment of a road tax is in the nature of an investment which advances the value of all property along the line of improved So much money has been expended in roads improperly cared for that many of us look upon such expenditures as a waste. Our public officers have not yet learned that the way to have good roads is to take care of bad roads. We must know that all good roads become bad roads if neglected and that all bad roads become good roads if LOUIS H. GIBSON. well cared for.

Claims Damages For Bad Reads

Harvey M. Sigafoos, a milkman residing near Carpenterville, N. Y., while wing on the public highways leading which he alleges was caused by the bad