

A SUCCESSFUL CONCRETE ROAD Transformation of Old Highway by Iowans. ONE OF THE BEST IN STATE.

The "Grade Road," Once a Two Mile Terror to Farmers, is Now Pointed Out With Pride—Used Automobile Tax Money.

Probably one of the very worst pieces of road in Iowa existed for years in Benton county, just across the Cedar river north of Vinton. It was known as the "grade road" and is well known, especially to every automobile tourist who was unfortunate enough to be forced to travel it.

The grade road proper is about two miles in length, leading directly from the north end of the Cedar river bridge. It traverses very low land, which overflows in time of high water and presents a number of difficulties which under the old system baffled the roadmakers. This grade is built up like a railroad grade, and the height varies from probably ten to twenty feet. During freshets the river would cover the entire country, in some places running over the road, and the consequence was that when the waters receded the grade was honeycombed with washouts. Various ways were tried to resist the water, such as using crushed stone, dirt, etc., but every year found the surface of the road a little worse than the year before and so full of "chuck" holes that a real old curd road was a boulevard in comparison. It was almost impossible to get over it with a load, much less an automobile.

As the ordinary road tax in this township was entirely too small to properly take care of even this one piece of road, the building of a permanent highway was a difficult matter. However, early last spring the Vinton A. C. club took the matter up, and what was the worst piece of road in Iowa is now the best and enjoys the distinction of being the first concrete county road to be built in Iowa. A committee was appointed by the A. C.



SECTION OF COMPLETED CONCRETE ROAD AT VINTON, IA.

club to go before the supervisors and urge prompt action. It was found that Benton county's share of the new state automobile tax coming in, several thousand dollars were available. The farmers served by this villainous road were then approached and together with business interests of Vinton contributed \$2,800 toward the cost of making a start toward two miles of permanent concrete road.

The work was let to a responsible contractor at \$1.03 per square yard, and the finished road is a joy to look upon and better still to travel over. It is expected at an early date to complete the entire two miles and perhaps more.

The road constructed this year amounts to 2,000 lineal feet. The roadway is sixteen feet wide, with center eight inches thick, grading down to six inches thick at the edges, which gives it sufficient crown for drainage purposes. The curb is twelve inches and is inverted, extending into the ground, which will prevent any of the resistance to the high water.

The entire cost of this paving was approximately \$5,032, of which Vinton business men and farmers directly interested contributed \$2,800, and the county paid \$2,200 out of the automobile tax. This does not include the grading on each side of the cement roadway, which was let to a local man and cost \$500. It is well worth the price and no doubt next year will see the work of this year extended at least as much more.

Value of Good Roads. Three years ago the farmers of Spottsylvania county, Va., spent \$100,000 on good roads. Here is how the value of farm lands increased as a result:

Table with columns: Name, Acres, Price, Increase. Lists owners like George R. Shay, Susan M. Alsup, Tommy Todd, Mrs. Edgar Wallace, Thomas J. Price, William Thibault.

Good Highways Uplifting. There is nothing that contributes more to rural uplift than good roads. For social and economic improvement communication must be easy. Without good roads it is impossible for the people of rural communities to meet and discuss ways and means of improving rural society.

Children Cry FOR FLETCHER'S CASTORIA Escaped After Fifteen Years. W. P. Broyles made a successful escape from fifteen years of suffering from kidney and bladder troubles. Foley's Kidney Pills released him and will do the same for others.

THE GRANGE Conducted by J. W. DARRON, Clackamas, N. Y. Editor of The New York State Grange Review

NEW YORK FARMS

There Are 215,600 In the State, Having 22,000,000 Acres.

A Great Field For Grange Endeavor Is Found on These 215,600 Farms—Only 22 Per Cent of Our 9,000,000 Live on Farms or in Villages or Small Cities.

The New York state department of agriculture bulletin 38 on "The Agricultural Advantages of New York" carries a vast amount of profitable information and seeks to correct many misleading statements concerning the agricultural conditions of our state that have been circulated from time to time. The vast western agricultural enterprises have drawn many eastern people as well as the immigrant that comes to our shores out to the western prairies. Many have found it profitable to go there, and many of them have come back. Had there been a systematic publicizing of the advantages of New York years ago much of this westward movement would not have passed out of the western borders of the Empire State.

As some one has said, New York state will soon become a great market garden, so near is it to the greatest market of the country—New York city—and within its borders are so many other large cities. While there are over 9,000,000 people in the state, we learn that only 22 per cent live on farms, in villages and cities with a population of less than 25,000; 78 per cent live in cities of 25,000 and over, while 52 per cent reside in Greater New York. There are approximately 215,600 farms in the state, and, as the average farm contains about 100 acres, there are 22,000,000 acres of land in farms. The great problem before the New York farmer is to figure out how the 22 per cent shall feed not only themselves, but the 78 per cent. The statement that New York is soon to be one great market garden is emphasized by the fact that one-third of the entire population of the United States is within one night's shipment by express and thirty-six hours by freight of the farms of the state. The man who locates a farm near a market and tills it with industry has no need to fear the future.

We hear not a little about the deserted farms of the state, and there are some, no doubt, but there are not so large a number as many think there are. There are possibly many unoccupied which are cultivated by a neighboring farmer, but that the soil has lost its usefulness on these farms even is very far from the fact. The existence of these cheap New York farms has been taken as proof that they have been abandoned because some of the land is no longer cultivated, but these farms are not so much worn out as are the methods of farming. These unoccupied farms have fertile acres and constitute a reserve asset of much untold wealth. When the growth of population and the movement from city to country shall have made it necessary that these acres again be tilled we shall find that they will contribute their full share of products to the demands that will be made upon them. They have lacked education and social advantages upon these farms, modern machinery has scarce been seen on them, modern farm methods have not been practiced, and the result has been what might have been expected—the villages, larger town or great city. But the tide is turning, and these farms will again be occupied. Since the year 1905 the department of agriculture has listed farms for sale, describing them in detail and giving the name of owner, price, etc., and as a result over 88,000,000 has been expended in the purchase of farms listed in these bulletins and prices have ranged from \$5 to \$25 per acre, and not in a single instance has a buyer failed to secure a satisfactory reward from proper cultivation. Great as is the production of all farm crops in this state, it will be still greater in the future. It must be! Productive farms must be made more productive; extensive farming must give way to intensive farming; every rod of farm land that is tillable must be made to render its proportion of product for the sustenance of the increasing number of consumers. J. W. DARRON.

Grangers as Candidates. A glance over the list of candidates in various states showed quite a sprinkling of prominent grangers in the three great parties. They were chosen not because they were grangers, but because they were men who bear the stamp of approval among those who know them. The grange has been the one organization that has lived and prospered and has always kept itself free from partisan politics, leaving each of its members his own free opinion on such matters.

Employ Silo Expert. An Ohio grange, whose members were just becoming interested in the silo, had an expert come and help seven of the members build a silo for one of them. These seven alone built the other six silos, dividing the cost of the expert between them—Ohio Farmer.

Oregon Fire Relief Association of McMinnville. GEO. W. H. MILLER, AGENT 214, Seventh St. Also Health, Accident, Income and Automobile Insurance. VIOLIN TEACHER—Loon Dos Larzes, 410 High St., Phone Main 3171. Orchestra for pupils. Huntley Bros. Co.

Little Grand Duke Subject of Rumor, Romance and Plot

AS the royal subject of gossip, rumor and plots the little Grand Duke Alexis of Russia figures as the boy of mystery and romance. Principally the mystery relates to the physical and mental condition of the little fellow, who is now eight years old.

If the czarvitch is a hopeless cripple with tuberculosis of the hip, which is generally believed, he can never take the throne on the death of his father, the czar. Recently a highly romantic story as to the royal boy was published all over the world and was quickly denied. According to the repudiated report, the czar sent to Berlin and summoned Dr. James Israel, one of the greatest surgeons in the world, to perform an operation on the boy's hip. Before he would come, it was reported, the famous surgeon demanded a fee of \$25,000 and a royal dispensation for the Jewish race. The dispensation was to be that of placing the Jews of Kiev and Odessa, who had been long persecuted, on an equal, free and un molested footing with the Christians. The report stated that the



THE CZARVITCH.

czar quickly agreed to both the demands of the physician, and the operation was successfully performed. Dr. Israel himself is credited with denying the romantic story, declaring he did not perform any such operation.

Previous to the report of the operation a rumor gained wide credence that the little czarvitch had been stabbed frightfully by an assassin on board his father's yacht, the Standart. This later was denied.

Now a new heir presumptive to the throne is being discussed. High society in Russia is accustomed itself to the idea of accepting Grand Duke Dmitri Paulovitch, twenty-six years old, a nephew of the present czar, as heir presumptive to the throne. He has not heretofore been generally mentioned as possible successor to the crown, and his name comes as a complete surprise to every one except those who by reason of their position either belong to the court circle or have close relations with it.

No Cripple Must Be Czar. The physical disability of the little czarvitch is now recognized as complete among all the intelligent classes of the empire. The dangers and disadvantages of having a crippled sovereign are understood in all states, but a crippled autocrat of all the Russias, with its great empire and peculiar problems, is unthinkable. It is now known that the czarvitch has tuberculosis of the hip joint as well as hemophilia, the hereditary disease to which a considerable number of princes have been subject and which is characterized by excessive bleeding from the slightest wound. The czarvitch is doomed to lifelong invalidism.

The path to the throne has been cleared for Grand Duke Dmitri by a remarkable sequence of family occurrences. The names of the Grand Duke Michael and Grand Duke Cyril are those which have been most mentioned in connection with the succession since the news of the young czarvitch's condition began to filter out from the palace to the public. Yet all the time the court circle has recognized that, barring the unforeseen, Grand Duke Dmitri will be officially recognized as heir presumptive. Grand Duke Dmitri is the only son of Grand Duke Paul, the youngest brother of the late Emperor Alexander III. Grand Duke Michael, the czar's only brother, would naturally be heir presumptive now, as he was during the time preceding the birth of the czarvitch and when the czar was having a succession of daughters, were it not for one of those family occurrences mentioned which are so fortunate for Dmitri. The fact is that Michael has been announced and now repeats that he has married under the prescribed forms of the orthodox church Mrs. Scheremetievsk, divorced wife of a Russian cavalry officer. He has two children by her and has formally renounced his right of succession.

Dillman & Howland Real Estate And Insurance Weinhard Bldg. Main Street. Oregon City

ABDUL BAHAS VISIT IN U. S.

Famous Persian Wins Many to New Religion. Abdul Baha (Abbas Effendi), who would unite the religions of the world, has won the respect of Christendom, though he belongs to the race of Moslems. This unique character is at the head of a religious faith, or, rather, a new interpretation of all the best faiths, which numbers 10,000,000 adherents all over the globe. He spent quite a



Photo by American Press Association.

long visit in this country and departed recently, after having won many hundreds of converts to Bahalism. Though Bahalism is the most liberal sort of belief, requiring no churches, no priests and no ritual, it has incurred the intense enmity of the Mohammedans, in whose land it originated seventy years ago. Thousands of Bahalists have been martyred.

Children Cry FOR FLETCHER'S CASTORIA A healthy man is a king in his own right; an unhealthy man an unhappy slave. For impure blood and sluggish liver use Burdock Blood Bitters. On the market 35 years. \$1.00 a bottle.

Steamships Run By the Sun. SCIENCE SOON TO DISPEL DISEASE. The radiant energy falling on the deck of a steamer crossing the ocean is sufficient to power the engines and propel the ship with greater speed than is now obtained from coal. Only one-third of the radiation is cut off by the air. Light has a chemical energy so intense as to destroy micro-organic life. This energy in its different manifestations is a power in continuing life and curing disease. The X-ray which really concentrates sun light when applied to some of the less fatal chronic ailments of germ origin has proven very effective as a curative agent. This is the experience of the skilled specialists at Dr. Pierce's Invalids' Hotel and Surgical Institute in Buffalo. Although this institution was founded many years ago by Dr. R. V. Pierce as a genuine home—not a hospital—for those afflicted with chronic disease yet it has kept abreast of the times and has had the latest and best medical authorities in their various lines. The violet-ray treatment, another interesting proceeding, is produced by concentrating light through a lens of quartz or chemical rays from an arc light with a specially prepared carbon, upon any portion of the body that may be the seat of disease, such as rheumatism, neuralgia, rheumatism, strains, sprains, also from those obscure exhausting pains (the origin of which cannot at times be accurately located) which frequently find immediate relief from a single treatment and usually with a little persistence in the use of this aid, obtain comfortable health or perfect recovery.

The incandescent light bath, consists of a cabinet in which the patient is bathed in the combined rays of many electric light sources. This treatment has produced really wonderful results in diabetes, rheumatism, obesity, anemia, and such ailments as hay fever, heart trouble, etc. It has also proven valuable in chronic bronchitis, bronchial asthma and various skin diseases. As a general hygienic measure, high frequency current, and other most modern and up-to-date apparatus is used for the cure of chronic diseases. The treatment of chronic diseases that are peculiar to women have for many years been a factor in the cures effected at the Invalids' Hotel and Surgical Institute. The physicians and surgeons employed are among the most experienced and skillful in the country, men who have made the greatest care being exercised to see that the highest ambition is to excel in their treatment. How well they have succeeded may be judged from the fact that their practice embraces cases from every State and Territory of the Union as well as from foreign lands. Many thousands are annually treated, and the great majority of these are cured at Dr. Pierce's Institution. It is an old adage that "Experience makes perfect," and the skilled specialists in this institution are no exception. Cases which have been abandoned as incurable by general practitioners. Hundreds are brought to the institution from far distant states and they go home in a few weeks well and strong. Quite as marvelous are the thousands of cures annually accomplished through correspondence, while the patient remains quietly at home. Others consult in person, and after being examined are provided with specially prepared medicines and return home to carry out the treatment. In medicine there has been rapid and real progress during recent years, and Dr. Pierce has kept up with the times in that he has had the manufacture and ingredients in his well-known remedies improved in a modern laboratory by skilled chemists, the greatest care being exercised to see that the ingredients entering into his well-known medicines Dr. Pierce's Favorite Prescription as well as the "Golden Medical Discovery" are extracted from the best variety of native medicinal roots. These are gathered with great care and at the proper season of the year, so that their medicinal properties may be most reliable. These extracts are then made soluble in pure triple-refined glycerine and bottled. Everyone who consults the specialists of this institution that no false hopes may be raised. Consultation by letter or in person is absolutely free—no charge whatever—so that the public when afflicted are invited to write Dr. Pierce at the Invalids' Hotel and Surgical Institute, Buffalo, N. Y.

mail orders promptly and carefully filled the same day as received—Parcel Post packages prepaid to all points when the charges do not exceed five per cent. of the purchase price. Express packages amounting to \$5 or over prepaid within 100 miles of Portland



A Great Flurry in Embroideries

Let the woman who has need of Embroideries take heed--and quickly--of this good news from the store that specializes in the best productions from makers whose names stand high for both beauty of design and delicacy of effect. This is the biggest and best and most varied offering in a twelvemonth. Select from these great lots:

- LOT 1. Regular Values 25c Yard 10c. This lot comprises 3 to 8-inch edges, with insertion to match embroidered on extra fine grade swiss, nainsook and Hamburg. Regular values to 25c a yard special at 10c.
LOT 2. Regular Values 35c Yard 15c. At this price you have a choice of pretty edges 4 to 18 inches wide, with insertion to match. Good patterns. Supply your future needs from regular values 35c to 35c at this special price. 15c.
LOT 3. Regular Values 35c Yard 18c. Beautiful Corset Cover Embroidery shown in both blind and openwork patterns comprise this lot. Designs are small scroll effect. Values to 35c yard special at 18c.
LOT 4. Regular Values 65c Yard 25c. At this price you have choice of a most wonderful line of pretty Corset Cover Embroidery, shown in neat patterns and pretty designs. Regular values to 65c a yard specially priced at 25c.
LOT 5. Regular Values 65c Yard 33c. Your choice from a very strong line of Corset Cover Embroidery, shown in good patterns. An unusual opportunity to purchase from values to 65c a yard at this special price. 33c.
LOT 6. Regular Values \$1, Yard 48c. This lot comprises Corset Cover Embroidery in dainty patterns that will make up beautifully. They are regular values to \$1.00 a yard. Special this sale at a yard 48c.

Out the High Cost of Living. W. H. Chapman, Winnebago, Neb., tells how he did it. "My two children had a very bad cough and the doctor's medicines did them no good. I got a bottle of Foley's Honey and Tar Compound and before it was all used the children were free and cured of their coughs. I save a doctor's bill for one 25c bottle of Foley's Honey and Tar Compound." No opiates. Huntley Bros. Co.

SUMMONS. In the Circuit Court of the State of Oregon, for the County of Clackamas, Julie Egis, alias, Julie Sarlandt, Plaintiff, vs. Edward Egis, alias Edward Sarlandt, Defendant. To Edward Egis, alias, Edward Sarlandt.

In the name of the State of Oregon, you are hereby required to appear and answer the complaint filed against you in the above entitled suit within six weeks from January 24, 1913, the date of the first publication of this summons, and on or before the 8th day of March, 1913, the date of the last publication of this summons, and if you fail to answer within such time, for want thereof, the plaintiff will apply to the Court for the relief prayed for in her complaint, to-wit: For a decree of said Court dissolving the bonds of matrimony now existing between the said plaintiff and defendant and for an absolute divorce on the grounds of desertion for the period of one year, prior to the commencement of this suit, and for the restoration of her maiden name, and for such other and further relief as to the Court may seem meet and equitable.

This summons is published in pursuance of an order of the Honorable J. U. Campbell, Judge of the above entitled Court, made on January 21, 1913, directing the same to be published once a week for six consecutive weeks in the Oregon City Courier, a weekly paper of general circulation printed and published in Oregon City, Clackamas County, Oregon. Kornegay & Thompson, Attorneys for Plaintiff, 102 Northwest Bldg., Portland, Oregon. Date of first publication January 24, 1913. Date of last publication March 8, 1913.

SHERIFF'S SALE ON EXECUTION. In the Circuit Court of the State of Oregon, for the County of Clackamas, Mary Tabordon, Plaintiff, vs. Victor Tabordon, Defendant, State of Oregon, County of Clackamas, ss.

By virtue of a judgment order, decree and an execution, duly issued out of and under the seal of the above entitled Court, in the above entitled cause, to me duly directed and dated the 21st day of January, 1913, upon a judgment rendered and entered in said court on the 16th day of March, 1910, in favor of Mary Tabordon, Plaintiff, and against Victor Tabordon, Defendant, for the sum of \$2,000.00, with interest thereon at the rate of 6 per cent per annum from the 16th day of March,

YOUNG MEN! Pabst's Okay Specific DOES THE WORK. YOU ALL KNOW IT BY REPUTATION. PRICE 52 For Sale By JONES DRUG COMPANY (Incorporated)

A WOMAN'S GOOD LOOKS Depend on her general health and freedom from pain. Many a woman looks old before her time because of those irregularities which are essentially feminine. Starting from early womanhood, she suffers from frequently recurring ailments that upset her womanly health. If she be beautiful she grows into that mellow age without wrinkles and crowfoot about the eyes or the blue circles underneath. It is invariably the rule that such women suffer little, or not at all, from womanly derangements which sap the health and leave in the face the tell-tale story of pain and suffering. Dr. R. V. Pierce, the famous specialist in the diseases of women, found a prescription in his early practice that soothed the organism, peculiar to womanhood—the machinery, as it were, of the human system—and helped the woman to pass those painful periods that scar-lined and aged her face. This remedy became the well-known Dr. Pierce's Favorite Prescription, that has benefited thousands of women and saved them from misery and suffering at different periods in life.