

EXPERTS SEEKING TO PERFECT ROADS FREE FROM DUST

Experiments are now being conducted by the office of public roads of the United States department of agriculture in an effort to build a dustproof road by combining blast furnace slag with asphalt or tar...

Slag and Tar. For several years the scientists in the office of public roads as well as in many of the more progressive states have been working to achieve two great objects, the utilization of by-products in road building and the development of dustless roads.

Model Road. One of these experimental stretches of road is now in course of construction at Chicago, under the supervision of Chief Engineer Vernon M. Pierce of the federal bureau.

The road will be of slag and asphalt. The greatest skill and care will be used in putting it down and it will then be carefully observed during the trying months of winter.

Another scientist, also from the office of public roads, is engaged at Independence, Kan., in trying to devise a method of constructing oil roads analogous to the methods which have produced the famous oiled and sand and compacting the preparation with a tamping roller.

GERONIMO STILL ACTIVE. Old Apache Chief Busy Assisting in Branding Calves.

Lawton, Okla., Oct. 8.—Although old Geronimo is fast falling in years caused by the awful hardships he experienced during the days that he held the west and southwest in terror prior to 1886, he can still lariat a steer with great accuracy.

A complete invoice of everything belonging to the Indians is to be made. It is estimated that there are approximately 500 steer calves this year, which will bring the tribe about \$25,000.

Old Geronimo was in Lawton recently and expressed himself, through an interpreter, on the Indian and his future.

That branch of the tribe prisoners of war upon the Fort Sill military reservation has diminished until they number less than 250 members.

DON'T BURN YOUR STUBBLE.

Too many farmers make the mistake of burning off the stubble fields thinking that thereby doing they will raise a better crop.

Every soil must have plenty of humus incorporated in it before it will be in the best of condition.

Disposed of \$20,000,000. Marysville, Cal., Oct. 7.—The will of John Q. Packard, who died at Santa Cruz Saturday, was filed for probate in the superior court here Tuesday.

Reduced Rates to Continue. Chicago, Oct. 7.—At a conference of the executive committee of the Western Passenger association Tuesday an effort to reach an agreement to abolish reduced rates beginning January 1, proved ineffectual.

MISSOURI FULL OF GAME. Is Alive With Squirrels, Quail, Rabbits and Deer.

Jefferson City, Oct. 8.—Never before was Missouri so full of small game as it is at the present time. The woods are full of squirrels, and the fields are alive with doves, and coveys of quail and hordes of rabbits.

The office is also preparing at the same pace to lay a stretch of what might be called a "candy road."

Oil Roads Tried. When the quantity and the sticky consistency of this material were called to the attention of Director Page a number of months ago, he conceived the idea that it might aid in solving the always difficult problem of dusty roads.

Fishing also was never better in the mountain streams of the state south of the Missouri river than at this time.

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NEW CAPITAL IN STATE. Secretary Swanger's Report Shows Increase of \$3,718,900.

Jefferson City, Mo., Oct. 8.—During September Secretary of State Swanger issued certificates of incorporation to eighty-two domestic companies having an aggregate capitalization of \$3,190,699; seven foreign companies, with \$167,000 of their capital in Missouri, received license, and eleven domestic concerns, which have been previously incorporated, with an original capitalization of \$389,000, increased that sum to \$1,031,900, a net increase of \$451,000, making the total for month \$3,718,900.

St. Louis, as usual, made a good showing. It got thirty-one of the companies. These had an aggregate capitalization of \$1,280,500, nearly half the amount for the entire state.

Each Indian owns cows bearing his numbers, and the young calves bearing the same number, become his property. It is estimated that there are approximately 500 steer calves this year, which will bring the tribe about \$25,000.

Chicago, Oct. 8.—Norman E. Mack, chairman of the Democratic national committee, collapsed Tuesday night as a result of fatigue and a severe cold and is under the care of a physician and a trained nurse.

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Strike Riot in New York.

New York, Oct. 7.—There was a riot Tuesday night in front of the garage of the New York Taxicab company, whose chauffeurs have been on strike since Saturday last.

Withdraw His Appeal.

Washington, Oct. 8.—Robert N. Harper, former president of the American National bank of this city and president of the Washington Chamber of Commerce, who was fined \$700 for alleged violation of the pure drug law, in the manufacture of a headache remedy, and whose case gained wide spread interest because of President Roosevelt's public insistence upon a vigorous prosecution, Tuesday withdrew his appeal to the higher court.

Punished for "Pernicious Activity."

Washington, Oct. 8.—The civil service commission Tuesday issued a statement announcing that Paul W. Cox, a substitute clerk in the Robinson, Ill., postoffice, has been removed from office and to H. B. Thomas, clerk in the Orangeburg, S. C., postoffice, severely reprimanded and reduced in salary from \$900 to \$700 a year beginning last Thursday, both because of "pernicious political activity."

Taft Saw Veiled Prophets.

St. Louis, Oct. 8.—The annual pageant of the Veiled Prophet, a pageant

MARKETING AN IMPORTANT FEATURE OF FRUIT-GROWING

W. Paddock, Horticulturist, Colorado Agricultural College, Fort Collins: In former articles the advantages of Colorado as a fruit-producing state have been briefly discussed.

The season was especially favorable for the quail, and the result is that the young birds are fully matured and by the time of the opening of the season, November 1, they will be in the prime condition for shooting.

BUYS BUFFALO RANGE.

At the last session of Congress \$40,000 was appropriated for the purchase of a buffalo range in the Flathead Indian Reservation in Montana.

AGRICULTURE IN JAPAN; HOW FARMS ARE TILLED

Consul Hunter Sharp of Kobe transmits the following review of agricultural conditions in Japan, in which he calls attention to the natural obstacles that confront the agriculturist, the aid extended to him by the government and the results obtained from a very small acreage.

Japan has an area of 148,852 square miles, and according to the census of 1906 a population of 48,204,397. Sixty per cent of the people are agriculturists, and yet on account of the mountainous nature of the country only about one-sixth of the total area is under cultivation.

Recent investigations have been made as to the possibility of converting woodlands into rice fields by utilizing the water of certain rivers, and the scheme has been found feasible.

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New Road for Nebraska.

Lincoln, Neb., Oct. 8.—The Omaha, Lincoln and Southeastern railroad was Tuesday incorporated with a capital of \$100,000. Its termini will be Lincoln and Omaha. It is a competing project for the Omaha, Lincoln & Beatrice, which is partly completed.

A Gallery Collapsed.

Jackson, Miss., Oct. 8.—Just as Booker T. Washington closed his address at the Coliseum at the fair grounds Tuesday a section of the gallery occupied by white people collapsed and fell on the colored persons below.

Wright Makes New Record.

Lennox, Oct. 8.—Wilbur Wright, who on Saturday last established a world's record for an aeroplane flight, carrying one passenger, made a new record Tuesday afternoon when under similar conditions, he remained in the air for one hour, four minutes and 26 seconds.

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Shot His Girl's Mother.

Cairo, Ill., Oct. 8.—Mrs. Ellen McClarny, a widow, was shot and instantly killed here Tuesday night by Walter Davidge, Davidge was out with the 16-year-old daughter of Mrs. McClarny. She followed them and made an attack on Davidge. He shot her and then escaped.

SOME FATHERLY ADVICE

Head of Commerce Commission Talks on Government Mediation in Labor Disputes.

Washington, Oct. 8.—Immediately after the National Association of Railway Commissioners met Wednesday, Chairman Knapp of the Interstate Commerce commission, delivered an address on government mediation in railway labor disputes.

CHAIRMAN KNAPP ADDRESSES THE RAILWAY COMMISSIONERS.

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TREASURY OFFICIAL DEAD.

Washington, Oct. 8.—Augustus D. Lynch, formerly of Indianapolis, receiver of the First National bank of Manassas, N. J., for 26 years connected with the comptroller's office of the treasury department, several years of that time as chief of the insolvent bank division, died here Tuesday. He was 72 years old.

Railroad Roundhouse Burned.

Beaumont, Tex., Oct. 8.—Fire Wednesday evening destroyed the Southern Pacific roundhouse and master mechanic's office, with a loss of \$200,000. Nine engines were consumed.

Mistook Cannon Cracker for Candle.

Lincoln, Neb., Oct. 8.—Mistaking a cannon firecracker for a candle, Mrs. Sophia Brehm of 1304 Claremont avenue lighted the fuse and went into the cellar to get vegetables. The explosion shattered her right hand. She probably will die.

HORSES AND MULES

Administrator's Sale OF PERSONAL PROPERTY Wednesday, October 14, 1908. I will sell at Public Auction to the highest bidder, the personal property of JOHN H. UTZ, deceased, consisting of three aged Jacks, namely: NEW LONDON CHIEF, head of the Jennet herd; BLACK HAWK and PONTA, Jr., all well known for size and breeding qualities all over the central and southern part of the country.

JACKS AND JENNETS FOR SALE—Bred on our Cherry Grove Stock Farm. All in extra good serviceable condition. Will bear close inspection, as all are bred right. Prices reasonable. Also fifty head of young mules. C. M. DAILY & SON, Savannah, Mo.

Stock Yards Exhibit Building [Information for the Stockman and the Farmer] A BUILDING devoted to exhibits of Farm Machinery, Farm Implements, Wagons, Buggies, Harness, Stock Saddles, Plumbing Supplies, Pumps, Wind Mills, Belting, Wire Fencing, Building Materials, Wall Paper, Crockery, Glassware, Furniture, Clothing, Trunks, Suit Cases, Pianos, Stock Foods, Millinery Goods, etc.

RIEGER'S Monogram Whiskey. Purity and age guarantee Good Whiskey. Rieger's Monogram is absolutely pure and wholesome. Guaranteed under the Pure Food Law. Its exquisite, smooth, mellow flavor has made it a lasting favorite with over 100,000 satisfied customers.

HAMMOND'S "MISTLETOE" Hams, Breakfast Bacon, Lard and Canned Meats. Are the Finest that the Packing House Art Can Produce. Hammond Packing Co. Chicago, Ill. St. Joseph, Mo.

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