

MAN'S CONQUEST OF THE AIR

Interesting Sidelights Thrown On Newest Phases of the Wright Brothers and Their Discoveries.

When Aviator Rodgers from the Atlantic coast shook hands with Aviator Fowler from the Pacific coast, down in Arizona a day or so ago, it was a greeting brought over many hundreds of miles of territory...

The Wrights have proved in years past that they are good advertisers. Now they are reaping another publicity harvest, for every movement down at Dare Devil or Kill Devil, or whatever the name of that hill is, is chronicled as quickly as trained men get to the wires...

The Wrights' Secret. While on route from Mateo, N. C., to Norfolk, Orville Wright talked freely to a reporter on the subject of automatic control of aeroplanes.

The new automatic control is not the same covered by our French and English patents. The principle is far more complicated, yet the construction is more simple.

The invention has not yet been patented and I cannot, of course, give any details as to what it is like. As described at the time, Mr. Wright obtained patents for an automatic balancing device, in 1908. It consisted of the application of compressed air power, generated by a pump and held in a reservoir, to the manipulation of

the rudder planes and elevator in front. The mechanical brain permitting the application of the power was of dual character. One device, a pendulum, coupled to the valve of the compressed air reservoir, caused the valve to be opened or shut as required by the tilting of the aeroplane.

The elevator controlling device included a valve revolving under wind pressure and releasing the compressed air power when the machine departed from a horizontal position.

A New Accomplishment. At Kitty Hawk, N. C., on the remote outpost of the American continent the Wright brothers for the past three weeks have been conducting aeroplane experiments that will have a vital influence on the future of aerial transportation.

"Our experiments have been very satisfactory," said Orville Wright, discussing his flight. "They have been far beyond my expectations. I came here simply to carry out some ideas I had worked out at home concerning gliding machines. As a matter of fact, I was not very optimistic about extensive success. But after I had rearranged a number of details, I was astonished at the ease with which I succeeded in keeping the craft in the air for such a long period.

"When an aviator speaks of efficiency he means the capability of an aeroplane to fly with the least amount of motive power. He has in mind the soaring qualities of an aeroplane. I can truly say that our craft is enormously efficient. I don't mean to claim that we can fly without power, but I do mean that we can fly with less power than any machine that is built.

"Under certain conditions I am certain that the ideas we have developed during the past few weeks would enable us to build a machine which would fly with even less horse power. I know that we could fly for an hour without power, given proper atmospheric conditions, and I see no reason why we cannot fly for 10 hours if we have flow for one minute. It is simply a question of the time, the place, the wind and the machine.

"In order to make extensive powerless flights, however, the craft would have to be built more strongly. At the present time such construction is now economical. Owing to the state of the skill of aviators it would cost them too much to pay for the frequent breakage of an expensive craft.

Present Machine Good. "But I don't wish to give the im-

pression that I think the present machine is in use is defective. It is my opinion that our latest type of bi-plane is about as good as any craft will be for many years to come. It flies with less power than any craft in existence; it is strong and durable, and is susceptible of almost perfect control. When some of the things I have discovered here are incorporated in the craft, I don't think it will easily be surpassed.

"I do think that the future of the aeroplane depends to a certain extent upon the future of the motor. Not that I want to say that the present motor is lacking in any serious manner. I think the motor of the present is just as perfect as the human machine. But I do believe that with natural evolution, motors will be made to deliver more power and will be built more compactly. There are many features of the motor that will be refined.

"Concerning the automatic stability device which has been so over-emphasized in the press, I can only say that we regard it as subsidiary. Our machine is practically automatically balanced now. It can't turn turtle if properly arranged. The pendulum device and the aileron contrivance, operated by compressed air, are old ideas which we have no purpose of trying out here.

"The device we wanted to try is a simple affair which can be rigged up out of any material in 10 minutes. We will test it at Dayton."

NOBODY SPARED.

Kidney Troubles Attack Albuquerque Men and Women, Old and Young.

Kidney is the young and old. Come quickly with little warning. Children suffer in their early years--

Don't control the kidney sections. Girls are languid, nervous, suffer pain. Women worry, can't do daily work. Men have lame and aching backs.

The cure for man, woman or child is in the cure--the kidney. Doan's Kidney Pills are for sick kidneys--Have brought relief to Albuquerque people. Albuquerque testimony proves it.

Mrs. C. Fournelle, 403 S. Broadway, Albuquerque, N. M., says: "I can vouch for Doan's Kidney Pills as heartily now as when I publicly recommended them over two years ago. Since then I have advised other persons to try them and I know from reports that they have acted satisfactorily. In January 1907, I said in a public statement that the contents of three boxes had cured me of pain in the back that had clung to me for a long time. I can now add that I have no recurrence of my old trouble."

Remember the name--Doan's--and take no other. Deputy Marshal Cois left this morning for Santa Fe on official business.

AN OLD REMEDY FOR BLOOD POISON

For more than forty years S.S.S. has been curing Contagious Blood Poison in all its forms and stages, and is today, as it has always been, the safest as well as most reliable remedy for this disease. One reason why S.S.S. is so successful in curing Blood Poison is that it strengthens and builds up the stomach and digestive members while eradicating the poison from the blood.

The greatest of all reasons however is because this medicine possesses just the proper ingredients, blended and compounded in such scientific proportion, as to make it the most perfect blood purifier ever placed upon the market. S.S.S. is made entirely of roots, herbs and barks, and in addition to its value as a remedy, is the one blood medicine which may be used without any bad effect, no matter how delicate the system.

Not a particle of strong mineral or other harmful drug enters into its composition, and you can take it assured that it will cure you and at the same time build up your system. S.S.S. cures permanently and perfectly, removing every symptom of the trouble by nature's true way--removing the inward cause. S.S.S. is sold at drug stores, Home Treatment Book free to all.

THE SWIFT SPECIFIC CO., Atlanta, Ga.

RECLAMATION LAW NEEDS CHANGE

Senator Borah of Idaho Would Alleviate Hardships Suffered by Homesteaders by Granting Titles Upon Residence Basis Only.

Spokane, Wash., Nov. 7.--Changes in the federal land and reclamation laws, which will affect the entire western country, are proposed by United States Senator W. B. Borah of Idaho, who is in Spokane on his way to Hodgenville, Ky., where he will deliver an address at the dedication of the Lincoln homestead as a national park on November 9. He will introduce two bills at the next session of congress with these objects in view: Reducing the homestead residence requirements from five years, as at present, to three years, and

Giving settlers in reclamation projects title to the lands as soon as they have fulfilled the residence requirements, instead of waiting until water rights have been paid in full. "Adjustment of the land laws to enable development without an opportunity for monopoly seems to me to be the most important legislation for the west that can be enacted at the coming session of congress," Senator Borah said in outlining the plan. "I believe the homestead law should be adjusted to provide a three years' residence instead of the present law no title can be issued until the water rights have been paid for in full.

"The result is that the development of the country has been retarded and in many instances the settlers have suffered more or less hardship. This is especially noticeable in southern Idaho and I think it applies generally to the arid districts of the west. Something must be done and I think adjustment of the law is the remedy."

INDIANS HOLD RITES FOR THEIR DEAD

Banning, N. D., Scene of Strange Ceremonies Every Fall, Which Services for Deceased Are Repeated.

Banning, Nov. 8.--The Banning Indians on last Saturday evening held their annual memorial service for their dead. Those who had passed away during the last year were thus remembered. The service is religious in its nature and, to the Indians, is a very serious affair. The place of service was the reservation canyon, where a temporary structure had been erected for the service. Here the Banning Indians and members of neighboring tribes were gathered in the night around a fire, and their duty as they saw it and as their forefathers had seen it, was done to those who had gone to the spirit land.

Formed in rings, the Indians circled and swayed to and fro, the whole night through. In this strange dance for the dead, the leader of the tribe, by chanting, told the story of the creation. Tribe after tribe took their places in the line, chanting their own weird tribal song for the dead. Their endurance is marvellous, and one old woman is said to have danced and chanted for five hours without resting.

At dawn the chanting ceases and the forms of the dead are burned in effigy. This is done by casting cloth dolls into the fire, one doll for each human body.

The reason for burning the dolls is a secret with the Indians, but it is possible they are imitations of the Yuma Indians in this respect. The Yuma Indians actually cremate the bodies of their dead, having followed the custom for centuries. The Banning Indians bury their dead and burn them only by pretense.

Regulate the bowels when they fail to move properly. HERBINE is an admirable bowel regulator. It helps the liver and stomach and restores a fine feeling of strength and buoyancy. Price 50c. Sold by all druggists.

NEW MEXICO WILL SEND STATE TRAIN TO CONGRESS

Big Advertisement Is Expected to Result From Special Flyer to the National Irrigation Convention for This Section.

Chicago, Ill., Nov. 7.--State delegations to the National Irrigation congress at Chicago December 5-9 next are coming on special trains from the west, north and south. The most elaborate plans at present are those of the New Mexico delegation.

Colonel W. S. Hopewell writes to the congress headquarters here from Albuquerque, N. M., that a special train has been arranged for, to be called the New State train, which will carry delegates to the National Irrigation congress to the number of two or three hundred.

This train will leave New Mexico in time to visit New York and Washington and return to Chicago in time for the Irrigation congress and the land show here, after which the party will disband and the members return home as they prefer.

Colonel Hopewell writes: "The New state train will carry banners endorsing the National Irrigation congress and we believe it will be of great benefit to the Irrigation congress, the new state of New Mexico and the development of the west."

Nebraska is another state which will send a special delegation. State Engineer D. D. Price writes to the Irrigation congress from Lincoln, Nebraska: "The Nebraska State Irrigation association meets in Bridgeport on November 14 and 15, at which time it is to plan to arouse considerable enthusiasm to secure a large delegation to the national convention in Chicago. We are looking forward to a very successful state meeting and also to bringing a large delegation to the national convention. It has been planned to charter one or more Pullmans from the state of Nebraska to Chicago and return. In this way we will be able to keep our delegation more together and thus obtain better results."

Special delegations in chartered cars will attend from several other states. Large and enthusiastic delegations are expected from Arizona, the home of B. A. Fowler, president of the congress; Washington, the residence of E. Inauger, chairman of the board of governors; Missouri, where Fred W. Fleming, first vice president resides; Montana, the home of L. Newman, second vice president; Colorado, where the third vice president, A. G. Watson lives; California, the home of fourth vice president Jno. Fairweather; Wyoming, the residence of fifth vice president B. C. Buffum, as well as Idaho, Kansas, Nevada, North Dakota, South Dakota, Oklahoma, Oregon, Texas and Utah.

The attention being paid this year to drainage, has interested the southern and eastern states and large delegations are expected to represent them.

GEN. SICKLES REFUSED ADMISSION TO ORDER

Loyal Legion Reported to Have Declined to Admit Hero of Gettysburg; General Not Pleased.

New York, Nov. 8.--That General Daniel E. Sickles, the battle-scarred veteran of the Civil war, commander of the third corps at the battle of Gettysburg, where he left a leg, had been blackballed by the New York commandery of the Loyal Legion--a very select organization of former officers in the Union army in the Civil war--became known tonight.

General Sickles was asked about the report that he had been blackballed by the Loyal Legion. His reply was: "I know nothing whatever about it."

But when he was told that many of his friends who had heard that he had been denied membership in the Loyal Legion had denounced the action as an outrage, he said: "That's what everybody considers the action that has heard about it." Thereby unintentionally confirming the truth of the report.

He was asked if there had ever been any criticism of his New York monument erected by his commission on the Gettysburg field.

"There has never been anything but approbation," General Sickles replied. "I was on the most intimate terms with General Hancock, who commanded the Second Corps at Gettysburg and I put him on the New York monument, and I put Reynolds there, although neither of them were from this state. I don't believe they will ever say anything about me on a Pennsylvania state monument."

General Sickles added: "I might have had 500 men in the Loyal Legion who were in my favor, but if there were five who were willing to drop in black balls that would prevent my getting in."

"I do not believe there is any other medicine so good for whooping cough as Chamberlain's Cough Remedy," writes Mrs. Francis Turpin, Junction City, Ore. This remedy is also unsurpassed for colds and croup. For sale by all druggists.

Big Pay in Civil Service

The pay is good, the work congenial, and promotion rapid in the U. S. Civil Service. If you are an American man or woman over 18 you are eligible for any government position if you pass the Civil Service Examination. To learn how you can qualify in your spare time, write for our free CIVIL SERVICE booklet. Mr. Clinton Hoghead, representative of International Correspondence Schools, Box 142, Albuquerque, N. M.

You can save money as well as your good health by drinking Glorieta Beer in preference to any other. None more pure and wholesome. Just try it. Phone 57 or 58, and one of our courteous drivers will have it at your door. Southwestern Brewery & Ice Company. ALBUQUERQUE, NEW MEXICO.

We do all kinds of mill work and sell everything required in your building from the cement to the varnish. SUPERIOR LUMBER AND MILL COMPANY. ALBUQUERQUE, NEW MEXICO.

Send All Your DUDS to Our SUDS. BIGGEST AND BEST IN THE SOUTHWEST. THE LAUNDRY OF QUALITY--"IMPERIAL". RED WAGONS. PHONE 148.

Builders' and Finishers' Supplies. Lumber, Sash, Doors, Paints, Oils, P. & B. Building Paper, Matboard, Roofing, Cement, Brushes, etc. J. C. Baldrige Lumber Co. 423 SOUTH FIRST.

FOR FIRST CLASS WORK AND PROMPT DELIVERY--CALL-- HUBBS LAUNDRY COMPANY. WHITE WAGONS.

Finnigan-Brown Company. Hides, Pelts and Goat Skins. Albuquerque Branch 422-424 North First Street--Telephone 385--Long Distance connection--Write for Latest Quotations.

City Scavenger Company. Cleans Your Vaults and Cess Pools. Hauls Your Trash. 540 CALL PHONES 430.

First National Bank. Albuquerque, N. M. United States Depository. CAPITAL AND SURPLUS \$250,000.

Blankets and Comforters. We are showing a complete assortment of Blankets, Comforters and Pillows. Blankets in cotton, half and all wool in white, grey, tan and plaids. Comforters filled with cotton, lamb's wool and down. Our prices are the lowest.

ALBERT FABER. 308-310 West Central. FURNITURE, CARPETS, STOVES AND DRAPERIES.

Resolve to Invest Your Surplus Earnings 'In Real Estate--New Mexico Real Estate--Do It Now.

We believe it is safer than having it on bank deposit or in stocks and bonds. One good investment is worth a life time of labor.

Your chance is now. It is just as easy to make money in real estate today as it was fifty years ago and the profits come more quickly. BRAINY MEN SAY: "The wise young man of wage earner of today invests his money in real estate."--Andrew Carnegie.

"Every person who invests in well selected real estate in a growing section of a prosperous community, adapts the surest and safest method of becoming independent, for real estate is the basis of wealth."--Theodore Roosevelt.

A financial panic may wipe out a bank or other business, but it can't destroy a city lot.

The man who owns land is king. No one feels so independent as the land owner.

Following are a few bargains selected from FLEMING REALTY & INVESTMENT CO., recent listings. Look them over carefully. Every one is a bargain, every one is as represented. If you do not find here what you want write or call at our office and we will do all we can to please you.

- 1--Three-room frame, 50-foot lot, on car line, 4th ward. Price \$100.
2--Five-room frame, shade, 25-foot lot, near shops, 3d ward. Price \$500.
3--Five-room frame, modern, basement, shade and barn; South Water street. Price \$2100.00. Terms.
4--Six room, modern, frame, well arranged rooms, built-in kitchen, closet, screened porch, cement sidewalk, graded street, congenial neighbors. Price \$2500.
5--Five-room brick, modern, 3d ward, close in. Price \$2,000.
6--Six-room brick, modern, North Second street, on car line. Price \$2,500.
7--Seven-room brick, modern, steam

heat, 1st ward, close in. Price \$3750.

17--Eight-room brick, modern, 4th ward, near church and school, four lots. Price \$2500. \$500 do. balance terms to suit.

20--Ten-room brick, modern, 4th ward, five block from post office, corner lot, beautifully located. Price \$4500. \$500 down; balance terms.

22--One east-front corner lot, South High street, adjoining lots held at \$1000. Price for this one, \$750.

30--Two east-front lots. Extra addition, corner Eleventh and Fruit. Price \$1,000.

32--One south-front corner lot, East Central. Price \$250.

33--Pit of ground, South John street, containing about five acres, near shops, suitable for factory site or subdividing. Price \$2250.

40--130 acres valley land under ditch; four-room house, barn and out-buildings; 20 acres alfalfa, balance pasture, near Albuquerque and 2 miles from shipping point on A. T. & S. F. R. R. Price \$20 per acre.

41--180 acres valley land in very high state of cultivation, two sets of improvements, 20 acres in bearing orchard, 20 acres set two years in orchard, 40 acres in alfalfa, balance in pasture and other crops. Four miles from good town. Price \$100 per acre.

42--240 acres deep, rich, level valley land; under good gravity ditch, nearly all tillable; five miles from good town and shipping point. With a little development this tract can be easily increased to 3 or 4 times its present value. Price per acre, \$25.

43--3200 acres upland, very fine soil, with about 20 inches of annual rainfall. This is just the place for dry farming on an extensive scale. Adjoining farms produced 63 bushels of corn per acre this year and other crops in prospect. This entire tract is practically level, but gently rolling; is intersected by a fine mountain stream which, if found necessary, could easily be utilized for irrigating this entire acreage. Price for a short time only, \$10 per acre.

44--220 acres in the famous Pecos valley, three miles from Lake-wood. This land has been especially selected for the quality of its soil, and its location is ideal. There is an artesian well on this

farm, flowing 1200 gallons per minute; about 100 acres in cultivation, 20 acres in alfalfa; balance could be easily put under plow. Price \$100 per acre. \$1000 cash, balance terms to suit purchaser. On the south line is a clear stream of never-failing water well stocked with fish. This is all second bottom land and there is no better fruit or alfalfa land to be had anywhere.

45--781 acres, 2-4 mile from the city limits of Roswell and 1/2 mile from Berendo station. This tract is all connected and has six of the best flowing wells in the Pecos valley. Adjoining land is selling at \$150 per acre. Would be fine for selling in small tracts. Price per acre, \$75.

46--32,000 acres farming, grazing and timber land. It has been estimated that about ten thousand acres of this tract is available for farming; about 13 million feet of pine timber. All over the tract is a heavy growth of grass, living water and a shipping station. Right on the edge of the property good wagon roads have been built at considerable expense and cover the tract thoroughly in all directions. Also several good buildings. This would be an ideal place for farming and stock raising combined. Price per acre, \$2.00.

47--84,000 acres in Old Mexico, 35 miles from U. S. boundary and port of entry. Good manufacturing town; good demand for lumber, prices being higher for this product than in any other part of the country. This tract has been gone over thoroughly by these expert cruisers and they report that two hundred and fifty million feet of first class pine lumber can be cut from this property. It also has the advantage of cheap labor and is said to be easy of access. Price per acre, \$2.00.

Our contracts for selling these properties expire from time to time; therefore are subject to prior sale, withdrawal from market, or change in price, at any time, without notice. If you have \$100 or more to loan on Real Estate at 8 per cent, ask us to submit you securities.

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