

DAILY RECORD-UNION

ISSUED BY THE SACRAMENTO PUBLISHING COMPANY

Office: Third Street, between J and K.

THE DAILY RECORD-UNION. A Seven-day Issue.

For one year... \$6 00 For six months... 3 00 For three months... 1 50

At A. C. Tuttle's Drug Store, southeast corner of Tenth and J streets, where subscriptions will be received for the "Daily Record-Union" or the Sunday issue alone.

OAK PARK AGENCY—A. E. Baker's grocery, corner Thirty-fourth street and Sacramento avenue.

THE WEEKLY UNION (12 Pages).

Is the cheapest and most desirable Home, News and Literary Journal published on the Pacific Coast.

These publications are sent either by Mail or Express to agents or single subscribers with charges prepaid.

Entered at the Postoffice at Sacramento as second-class matter.

Record-Union Telephone. Editorial Rooms... Red 131 Business Office... Black 131

Special Agencies. This paper is for sale at the following places: L. P. Fisher's, room 21, Merchants' Exchange, California street;

SANTA BARBARA—Hassinger's News Depot. FRESNO—C. T. Cearley, 1111 J street.

Western Business Office. "The Tribune" Building, New York City. Western Business Office, "The Roostery," Chicago.

Weather Forecast. Appends... fresh northerly winds.

THE PROBLEM OF AERIAL NAVIGATION.

It is very confidently and loudly announced at the East by the metropolitan press that the problem of navigating the air has been solved by Professor S. P. Langley of the Smithsonian Institution, Washington.

Professor Andrew Graham Bell of telephone prominence was one of the witnesses to the experiment, and in a rather florid account of what he saw he declares that the event was one of great historical importance.

The model is 15 feet long and weighs but twenty-five pounds. The proposition is to construct a machine eighty feet long, with a properly adapted engine to condense the steam, and for fuel to use condensed gas, or liquid fuel only.

The claim of the Smithsonian professor is that as he increases the speed he will increase the carrying capacity to a given limit, and that as the density of the air is sufficient to engage the propeller blades, the speed depends only upon the rapidity of the revolutions of the propellers.

The theory of the aerodrome is wholly different from that of the balloon. It does not aim to float by reason of being lighter than the air.

Most people have seen the magician throw playing cards from the stage of a theater into the third and fourth galleries. This is an illustration of the sustaining power afforded by the air to thin planes moving swiftly through it.

The San Francisco "Examiner," with its usual and to be expected mendacity, misrepresents and misinterprets the Supreme Court in the Cavanaugh case, and discovers that that tribunal has thrown open the doors of corruption and invited assault upon the whole electoral system, and so on to the end of a long chapter of miseries.

lest flyer among the soaring birds can make a start from the ground without much difficulty. The eagle takes a long run before it can rise, thus gathering momentum. The sky searching condor of the Andes gets a start usually by dropping from a lofty crag.

From this account by Professor Bell we do not discover that there is anything new in Professor Langley's air-ship. Maxim long ago applied light-extended silk or canvas planes as the means of support, by being driven edge foremost against the current.

It is not so many years ago when had one advanced the idea that men would be able to sail the air without the support of a balloon, or without the flapping of immense wings, he would have been pronounced insane.

The use of a motor to induce propulsion through impact of propeller blades upon the air is by no means new. Gower some years ago used a five-horse power petroleum gas engine to propel and steer a balloon, and with considerable success.

Long ago, as we have said, the idea of the use of the balloon in a flying machine was given up, and it was settled among scientists that the only hope for aerial navigation lay in a machine that would be lifted by its own power.

Henson, Stringfellow, Maxim and twenty others have made machines, models of which lifted themselves into the air, and proceeded considerable distances at a high rate of speed.

Unless, then, there is something in this one feature that is novel, Professor Langley has not made any advance upon what was already known as to the possibility of aerial navigation. It is improbable that the air will ever be successfully navigated for any considerable distance, or for any great length of time continuously, for two reasons:

But the one great problem which it is likely never will be solved is that involved in the practical application of such devices to the uses of man profitably. It is extremely doubtful if that can ever be done.

The San Francisco "Examiner," with its usual and to be expected mendacity, misrepresents and misinterprets the Supreme Court in the Cavanaugh case, and discovers that that tribunal has thrown open the doors of corruption and invited assault upon the whole electoral system, and so on to the end of a long chapter of miseries.

The story comes from London that the Liberal party is about to abandon Irish home rule, because the Irish members in Parliament "stood in" for the education bill of the Conservative party. Well, well, abandon that which has had no vitality in it these many years, and

concerning which the English heart is sincere. With the retray of Gladstone, as the New York "Post" well puts it, the Irish home rule agitation retired also, and the English people were cleverly kept Ireland quiet with tidbits of reform now and then, morsels of concession and soothing legislation, but home rule is only a fancy at this time. There is no meat on its bones.

Under the Raines' law it is now believed that the liquor license tax will fall short a million dollars in New York State, assuredly more than a half million. At this the enemies of regulation exclaim: "We told you so, the State will not have anywhere near the estimated \$2,000,000 from the tax."

CHURCH SERVICES TO-DAY. (At 11 a. m. and 7:30 p. m., except otherwise stated.)

Presbyterian—Westminster, Sixth and L streets. Presbyterian—Fourteenth, O and P; Sunday-school, 12:15.

Disturbed the Peace. John P. Green got into a dispute with a party on K street last evening and was locked up, charged with having disturbed the peace.

The auction sale of Japanese art goods at 607 J street will be continued for a few days, in order to dispose of everything. The collection consists of Japanese vases, curios, carvings, etc., and Oriental rugs.

There is a great deal of trouble on the mind of the Democracy because Governor McKinley will not submit himself to be catechized by all the reporters, sensational papers and political committees in the country.

Kipling, the novelist, has made an ass of himself in airing his troubles with his brother-in-law in the public forum. Balestier, the brother-in-law, appears to be a quarrelsome fellow, and Kipling an erratic and nagging genius.

Committees of the Board of Supervisors of Santa Clara County, the Common Council of San Jose and the City Board of Health are now in consultation relative to inspection of dairy herds in that county. There are 4,000 cows in that vicinity, all of which must be tested. It would take one inspector 500 days to do the work.

The story comes from London that the Liberal party is about to abandon Irish home rule, because the Irish members in Parliament "stood in" for the education bill of the Conservative party.

concerning which the English heart is sincere. With the retray of Gladstone, as the New York "Post" well puts it, the Irish home rule agitation retired also, and the English people were cleverly kept Ireland quiet with tidbits of reform now and then, morsels of concession and soothing legislation, but home rule is only a fancy at this time. There is no meat on its bones.

Under the Raines' law it is now believed that the liquor license tax will fall short a million dollars in New York State, assuredly more than a half million. At this the enemies of regulation exclaim: "We told you so, the State will not have anywhere near the estimated \$2,000,000 from the tax."

CHURCH SERVICES TO-DAY. (At 11 a. m. and 7:30 p. m., except otherwise stated.)

Presbyterian—Westminster, Sixth and L streets. Presbyterian—Fourteenth, O and P; Sunday-school, 12:15.

Disturbed the Peace. John P. Green got into a dispute with a party on K street last evening and was locked up, charged with having disturbed the peace.

The auction sale of Japanese art goods at 607 J street will be continued for a few days, in order to dispose of everything. The collection consists of Japanese vases, curios, carvings, etc., and Oriental rugs.

There is a great deal of trouble on the mind of the Democracy because Governor McKinley will not submit himself to be catechized by all the reporters, sensational papers and political committees in the country.

Kipling, the novelist, has made an ass of himself in airing his troubles with his brother-in-law in the public forum. Balestier, the brother-in-law, appears to be a quarrelsome fellow, and Kipling an erratic and nagging genius.

Committees of the Board of Supervisors of Santa Clara County, the Common Council of San Jose and the City Board of Health are now in consultation relative to inspection of dairy herds in that county. There are 4,000 cows in that vicinity, all of which must be tested. It would take one inspector 500 days to do the work.

The story comes from London that the Liberal party is about to abandon Irish home rule, because the Irish members in Parliament "stood in" for the education bill of the Conservative party.

The story comes from London that the Liberal party is about to abandon Irish home rule, because the Irish members in Parliament "stood in" for the education bill of the Conservative party.

DROPPED DEAD.

Mrs. Butcher Succumbs to Heart Disease Last Evening.

Mrs. Butcher, who lived with her husband at Whiskey Hill, a short distance from the city on the Lower Stockton road, dropped dead while attending to her household duties yesterday evening. She was 68 years old and had been suffering some time from heart disease, which is supposed to have caused her death.

Her husband was in the city at the time of her death. The Coroner was notified and took charge of the remains.

Two Persistent Hawkers. Frank Wilson and Dan Nash, two healthy and offensive beggars of the Boho type, were arrested by Officers Douglas and Bissell yesterday afternoon.

Nash had just been discharged from the County Jail, and the arresting officers think he will have a chance to go back.

Subornation of Perjury. District Attorney Ryan has about concluded to prepare a complaint charging D. J. Simmons with subornation of perjury in relation to the bond he procured for Bosquet. The papers will probably be served to-morrow.

New fountains, new flavors and everything else is new at Welch Bros., 830 J. Look in.

SUNSHINE.

Our Straw Hat ad. is withdrawn for a few days, until the clouds roll by and the sunshine comes. Our \$2.50 Flororas are strictly in style for dark days and evenings. All the latest shades.

FRED TROUT, 802 J STREET.

A Sure Writer

Your Fountain Pen doesn't work—it isn't a Waterman, that's all.

H. S. CROCKER COMPANY, PACIFIC COAST AGENTS, SACRAMENTO, CAL.

WATERHOUSE & LESTER. (Incorporated.)

WAGON AND CARRIAGE MATERIALS. Hardware, Lumber, Iron, Steel and Coal. Horsehoes and Blacksmith Supplies.

-609, 711, 713, 715 J St., Sacramento.

WEAR THE ELKUS \$3 SHOE FOR MEN

WE OPINE. There are many housewives who have never been able to obtain half-way pure spices. We know that, and for that reason we are offering a line that we guarantee absolutely pure, and of course that means—your money back quick as a flash if they ain't, and here are the prices:

L. L. LEWIS & CO. SACRAMENTO, CAL. COOKING MADE EASY BY USING THE WONDERFUL "New Process" Blue Flame Oil Stove. A Coal Oil Stove that gives a powerful blue flame. A Stove that operates without the slightest smoke or odor.

Call and see this wonderful invention and be convinced. PRICES FROM \$6.50 TO \$22. L. L. LEWIS & CO., 502 AND 504 J STREET, SACRAMENTO.

Call It Pocketbook Prudence,

Thrift, economy---what you will---we preach it, and what's more, practice it. Otherwise we'd not be able to name such tempting prices for new, top-of-the-style Spring Jackets, Capes and Ladies' Ready-to-Wear Suits.

Monday's Bargain List.

Factory Prices! Dress Goods. 36-inch All-Wool Two-Tone Mixed Cheviots in pretty fancy weave check and plaid effects. Embroideries. As pretty patterns as ever left maker's hands, these white embroideries are, and bought for 1896 selling. Chemise. Ladies' Chemise of good muslin, with yoke of embroidery; good 40c values. Monday, 25c Each. Drawers. Ladies' Drawers of good muslin, well made and trimmed with pretty embroidery, headed with a cluster of tucks. Skirts. Ladies' White Muslin Skirts, with flounce of pretty embroidery; good 75c value. Monday, 49c Each. Nightgowns. Ladies' Fine White Muslin Gowns, extra quality materials, made up in the newest designs, prettily trimmed with embroidery. Kid Gloves. Ladies' 8-Button Suede Mousquetaire Kid Gloves in Colors. This lot includes the well-known Maggioni brand that has never been sold under \$1.50 a pair; good sizes and good colors. On sale three days, commencing Monday, \$1.20 Pair.

SHIRTS

Eagleson & Co.

THE GREAT manufacturers and dealers of SHIRTS and Men's FURNISHING GOODS, have just opened with a LARGE STOCK at FACTORY PRICES.

J and Seventh Sts.

HALE BROS. & CO., 825 to 835 K Street.