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ELECTING SENATOR IN GOLDEN STATE

Legislature Which Opens Monday Called Upon to Select Bard's Successor.
CONTEST LIES BETWEEN FLINT, BARD AND KNIGHT
Machine Forces Are in Favor of Flint—U. S. Grant is a Dark Horse.

(Journal Special Service.)
Sacramento, Cal., Dec. 31.—The session of the state legislature which convenes next Monday will be called upon to choose a successor to United States Senator Thomas H. Bard, whose term of office expires with the close of the present congress. The senatorial situation is very much mixed and the result cannot be foretold with any degree of certainty.
Senator Bard is a candidate for election and his principal opponent at the present time appears to be Frank P. Flint of Los Angeles, who is supported by the so-called "organization" forces of the southern part of the state. Bard is supported by his personal following, which is composed principally of anti-machine workers. If Flint can command the united support of the southern California legislators his chances of election are excellent, while, on the other hand, if Bard should win in caucus, he would still have to overcome the opposition of the northern "organization" forces.
George Knight, the only northern aspirant, is still pushing his candidacy, basing his hope on the calculation that if the south fails to unite on Flint, the support of the machine would come to him in preference to Bard. Henry T. Oxnard, the beet sugar magnate, remains in the running and if the opportunity offers he will be tried as a dark horse. U. S. Grant, Jr., of San Diego, is also receiving some mention, but his chances of capturing the toga are regarded as exceedingly remote.

ALICE ROOSEVELT TO RECEIVE NEW YEAR'S
(Journal Special Service.)
Washington, Dec. 31.—The White House has been placed in readiness for the president's new year reception, which will be held on Monday. The president and Mrs. Roosevelt will be assisted in receiving by Miss Alice Roosevelt and the ladies of the cabinet. Count Benckendorff, the Russian ambassador, has entirely recovered from his recent illness and as dean of the diplomatic corps will lead the line of guests. In accordance with the iron-bound rule of precedence the diplomatic corps will be followed in turn by the members of congress, officers of the army and navy, heads of departments and minor officials of the federal and district governments. Included in the line also will be many visitors who are here from various parts of the country to attend the convention next week of the American Forest congress.

His Straggling Wife.
Older—Do you use condensed milk at your house?
Newer—No; but my wife gets busy occasionally and turns out a condensed cake.

INSOMNIA

"I have been using Cascarets for insomniacs, with which I have been afflicted for over twenty years, and I can say that Cascarets have given me more relief than any other remedy. I have ever tried, and I heartily recommend them to my friends as being all they are represented to be."
—Thos. Gillard, Elgin, Ill.

Deal for the Doves
Cascarets
CANDY CATHARTIC
"EAT WORK WHILE YOU SLEEP"

Finest, Reliable, Patent, Taste Good, Do Good, Never Blame, Wastes or Gripe. 10c, 25c, 50c, 10c, 25c, 50c, 10c, 25c, 50c, 10c, 25c, 50c. Send for free literature and sample to Cascarets Co., Chicago, Ill. **Special Sale, Ten Million Boxes**

Prolonged Public Dairy Tests Beneficial

(By Mark Comstock.)
I regard the public testings of dairy cows that have occurred at the Columbian exposition, Chicago, 1893; the Pan-American exposition, Buffalo, 1901, and the Louisiana purchase exposition, St. Louis, 1904, as the best educators upon dairy matters and the subject of improving the dairy cow by breeding her to a higher standard, that have ever occurred.
Improved machinery improves every industry. The business of dairymen has had its liberal share of mechanical invention and improvement, but the dairy cow, which is the fundamental machine for the conversion of forage into dairy products, has been less improved, at the average, than any other department. The dairyman buys his milk pails, separators, fat gauges, churns, and every appliance that he needs, and every in manufacture enables him to secure the most up-to-date advantages. He generally buys his cows, and finds that raising them himself implies a serious interference with his milk production. He can rarely afford to purchase, for mere utility purposes, thoroughbred cows for the highest dairy quality. Their value for breeding purposes is higher than their mere dairy value. It does not afford to use a cow of inferior dairy quality at any price. To get the superior dairy cow at her dairy value he therefore resorts to the grades and cows of mixed and heterogeneous breeding, usually selected on appearance.
Sometimes he uses a thoroughbred bull and raises the heifers from his best milkers. Not all thoroughbred bulls are of the same quality. Perhaps one in 20 of those offered to him is really suited to his needs. If he has the real instincts of a breeder, he will take the greatest care to make sure that the bull is of very superior pedigree and ancestry, besides being a shapely and highly vigorous animal. Even then he will meet many disappointments in his first grading cross. No bull will nick with every different strain of blood, even in his own breed. A promiscuously constituted herd of no bred at all, though uniformly good, presents in each cow separate and divergent characteristics of blood and temperament to be harmonized with those of the one bull to which all are to be bred. If he is a really superior bull, he will do splendidly with many others, but no matter how good he is, a good number of his daughters will be inferior to their mothers in dairy capacity. And the pupils of it will, in turn, be inferior to their mothers, not all, and perhaps but few, will be from the greatest cows in the promiscuous herd. If the same bull is kept three or four years, it will be discovered, as full sisters are bred, that there is a marked tendency toward uniformity of dairy value among the full sisters. If an older heifer proves remarkable, the younger full sisters are apt to be at least superior. If the older heifer is inferior, with no special cause apparent, the younger full sisters seldom prove much better. I do not state this as an absolute rule, but a broad enough field of observation will show it to be, as I have claimed, "a marked tendency."
The fact that the greatest dairy cows in the original promiscuous herd do not always have better daughters than come from some of their mates that are not their equals in capacity does not prove that the individual dairy capacity of a breeding cow is of no consequence. If, instead of keeping the first thoroughbred bull three or four years, a new bull had been introduced each year, and there were no full sisters among the calves of the herd, only half sisters from the same mother, it would be found that the tendency toward uniform dairy capacity among the daughters of each cow would be much broken up. Cows that had given superior daughters by the first bull would be less successful by the second or third bull, and vice versa. Every male and female that are coupled have affinitive poles of attraction, positive and negative, acting upon each other, by which separate traits and forces from each parent are drawn forward into the offspring, while others remain dormant for want of like affinity in the progeny. The cow that has the greatest individual dairy capacity might not transmit to her daughter all of the characteristic forces which govern that function in herself when coupled with a given bull, simply because the character of that bull did not supply the specific affinitive action for drawing her characteristic dairy forces forward; hence that part of the make-up of the calf skipped her impress and took its corresponding forces and consequent character from some other part or parts of its ancestry upon which affinitive attraction did occur. This is all right if the particular forces brought into action are as good or better than those skipped, and this is why the bull should come of uniformly great ancestors. Couple the same cow with another bull and to him she may find the precise affinitive attraction to project her own dairy character into the daughter. This does not prove that the second bull is, in general, any better than the first. It only shows that he happens to be a better bull to bring forward the characteristic forces of that particular cow. A high order of individual dairy capacity is important in every cow that is to be bred from. Even if not of immediate effect in one daughter, in whom she is displaced by more dominant influences, another daughter by a different sire may take her impress, or in subsequent generations "tricking" influences may draw forward her characteristic dairy forces.
If one could solve this mystery of affinitive influences and by outward signs foretell which copulations would produce the most beneficial results, the progress of breeding could be hastened a hundredfold. But in every case of graded up from promiscuous same thoroughbred sire, to supplant first bull's quality, and to find a nick foundation the way has to be felt out step by step. If a uniform direction be given to the grading so that the herd progresses steadily toward the type, some fixed breed, a share of uncertainty may be eliminated. The charted pedigree of every bull should be carefully preserved, and the breeder should know the sire of each cow for as many generations as he has bred. It is an attested fact that "happy nickers" have a tendency to repeat themselves where the same currents of blood again come together. This means not merely that the crossing currents be similar in general breed character, but that they emanate from the same specific lines and individuals with a severe cold. A druggist prepared me some medicine, and a physician prescribed for me, yet I did not improve. I then tried Foley's Honey and Tar, and eight doses cured me."

No Case of Pneumonia on Record

There is no case on record of a cold resulting in Pneumonia, or other serious lung trouble, after

FOLEY'S HONEY and TAR

had been taken.
It stops the cough and heals the lungs and prevents serious results from a cold.
Do not take chances on a cold wearing away or experiment with some unknown preparation that costs you the same as Foley's Honey and Tar.
Remember the name and get the genuine.

A Severe Cold for Three Months.
The following letter from A. J. Nussbaum, of Batesville, Ind., tells its own story: "I suffered for three months with a severe cold. A druggist prepared me some medicine, and a physician prescribed for me, yet I did not improve. I then tried Foley's Honey and Tar, and eight doses cured me."
Three sizes—25c, 50c, \$1.00.
The 50 cent size contains two and one-half times as much as the small size and the \$1.00 bottle almost six times as much.
SOLD AND RECOMMENDED BY
Lowe Davis Drug Company and Woodard, Clarke & Co.

The Big Automobile

Being constructed in Portland to be operated between Shaniko and Lytle, the new town officially declared to be the terminus of the Columbia Southern railroad, when that railroad shall be extended during the coming year, **WILL MAKE THE RUN FROM SHANIKO TO LYTLE, 90 MILES, IN FOUR HOURS AND A HALF** and will be capable of carrying 16 passengers. The freight automobiles will not make as fast time as the passenger car, yet these will cover the distance in one day, with one to three trailers behind them. The A. J. Gill company, manufacturers of the passenger car, will have it ready for service within a few weeks, when it will be taken to the scene of its operations.

Why Has Lytle Become So Important

As to be the first city in the world requiring the hurried link of the automobile to connect it with the iron horse that forms a network of steel throughout the land? It is because

The Thriving Young Metropolis Is the Bullseye of One of the Most Fertile Agricultural and Stock Growing Regions of America

And capital discerns the magnitude of its certain growth, and being assured that the immigration will warrant the outlay, has not felt timid in incurring the expense the enterprise entailed.

Affairs are Not Sleeping in the Neighborhood of Lytle

There are no sloths in that country. Everything is on the bound, and although the locomotive is to breathe upon the place within a twelvemonth, the town cannot afford to wait.

It Must Have Rapid Transit Now

The rich prairies demand it. The great forests contiguous to the smiling city demand it. The business of the community demands it, and the perception of capital seeking profitable investment eagerly grasps this glittering opportunity to increase its store.

The Lytle Townsite Company

Owens a large sawmill, operated by the Deschutes river, a turbulent mountain stream that never diminishes in volume to any great extent, and the company is now engaged in cutting 1,000,000 feet of lumber for the Deschutes Irrigation and Power company to be used in the extension of its flumes. That company already has 50,000 acres of land under water and will double this area within the next 10 months. It has in the neighborhood of 400 men employed, and its work is progressing with wonderful rapidity. Soon

The Whole Country Surrounding Lytle Will Be One Vast Garden

Property will be advanced up to twenty times its present selling prices, and those wise enough to take advantage of the opportunities of today will, almost without their own knowledge, attain to a financial standing of absolute independence.

Lots in Lytle are Selling Now at a quarter the Value That Will Be Placed Upon Them a Year From Now

Acres tracts adjoining the city, at \$100 each will command \$1,000 apiece, by the last of December, 1905. In fact, the chances for money making at Lytle are unsurpassed on the Pacific coast, whether one wishes to invest in property or engage in business, agricultural pursuits, stock raising or follow the lumber industry in the adjacent forests which contain hundreds of millions of feet of the finest timber to be found on the continent.

There Can Be No Failure of Crops on Irrigated Soil

The agriculturist of such a region pays a yearly stipend for his moisture, and has it at his beck and call. That's the beauty of irrigation. A farmer knows just what he is about, all the time, and can make contracts with a certainty that he can meet his obligations. There is no guess work on his part. And in turn, the merchant knows that the farmer is not going to be crippled by a drought and ruined by failure of his crops. The tradesman is always as serene as the man who tills the soil, so that artificially watered lands guarantee prosperity and contentment to the townsman and countryman as well.

Generous Inducements are Offered to Manufactories

To men who mean business, and Lytle affords excellent openings for a furniture factory, wagon factory, brewery, machine shop and foundry and a brick making plant would have a good business from the start. A good hotel is badly needed. For maps, plats and all information concerning Lytle and Crook county, address,

The Lytle Townsite Company

LYTLE, VIA BEND, CROOK COUNTY, OREGON

BUTCHERS' TOOLS AND SUPPLIES

Maple Meat Blocks, Butcher Saws, Butcher Knives, Meat Mixers, Sausage Stuffers, Lard Presses, Hand and Power Choppers, Scales, Conservers, Panettiers, Sausage Seasoning and everything else in BUTCHER SUPPLIES.

ADOLPH A. DEKUM
BUTCHER SUPPLY CO.
121-122 FIRST STREET,
Between Washington and Alder.

SPRING and ELASTIC TRUSSES
Fit Guaranteed. Prices \$1.50 Up.
Come and Consult Our Expert.
Lowe-Davis Drug Co.

The Portland
PORTLAND, OREGON.
American Plan
\$3 Per Day and Upward
RESERVATIONS FOR ROOMS AND COUNTRY CLUB MEALS.

Special rates made to families and single gentlemen. A modern Turkish bath establishment in the hotel.
H. C. BOWERS, Manager.

MANHOOD RESTORED
By using Dr. Verasa's French Hygie and Vitality Pills.
This wonderful remedy guaranteed to cure all nervous diseases, such as Weak Memory, Loss of Brain Power, Headache, Vertigo, Low Stomach, Nightly Emaciation, Nervousness, and drains, loss of power in generative organs of either sex, caused by over-exertion, youthful errors, excessive use of tobacco, opium or stimulants, which lead to infirmity, Consumption or insanity. Can be carried in vest pocket, \$3 a box or 3 for \$5 by mail prepaid. Sold by all druggists. Ask for it; take no other. Manufactured by H. C. Tinsel, Paris, France. Lowe-Davis Drug Co., distributing agents. Third and Yamhill streets, Portland, Oregon.

THE OREGON DAILY JOURNAL
A NEWSPAPER FOR ALL THE PEOPLE