

OAKLAND, ALAMEDA, BERKELEY AND HAYWARD

MAKING OF WINE IS REDUCED TO EXACT SCIENCE

Savant of University Develops Methods of Manufacture Which Assure Rarest Quality

PURE YEAST FORMS ARE AN ESSENTIAL

Careful Use of Sulphurous Acid and Control of Cooling Perfect Vintage

BERKELEY, Nov. 25.—The element of chance, which has been a source of great loss to California wine makers, is said to be eliminated absolutely, and the vintners' craft is reduced to the exactitude of a science, as the result of four years of research conducted at the University of California under the direction of Frederick T. Bioletti, associate professor of viticulture.

The results of the long study have been published by the college of agriculture for distribution to wine manufacturers and vineyardists under the title of "Enological Investigations."

Three improvements are explained in this bulletin—use of pure yeast forms, use of sulphurous acid to prevent spoiling of wines and control of cooling by mechanical means.

WINE MAKER SECURES CONTROL

"These improvements," explained Professor Bioletti, "give the wine maker absolute control over every detail of the wine-making process and enable him to reduce his operations to an exact method and to eliminate chance. By use of all three he can lay out his work with a precision and certainty unknown in the past."

In the opinion of the college of agriculture experts adoption of the methods perfected by Professor Bioletti will put California wines above the product of any other country in quality and in quantity.

TESTS ARE ENCOURAGING

The investigations have been conducted at the university and at J. E. Colton's winery near Martinez. "We have made some tests," said Professor Bioletti, "on a scale large enough to demonstrate their applicability to industrial conditions in California, and to determine how much improvement could be expected from the use of sulphurous acid and pure yeast, which are essential in wine-making, which require more trouble in applying and more expense in installing."

While use of sulphurous acid may be criticised in some quarters, Professor Bioletti is authority that it is not deleterious.

RATIONAL PRACTICE NECESSARY

"The rational use of sulphurous acid is necessary," he said, "to obtain the best wine from the point of view of the producer and consumer. No substitute is known of which the efficiency has been demonstrated. Among modern authorities there are few dissenting opinions, and these come from chemists or medical men who have little or no knowledge of wine, and whose views are based on observations of sulphurous acid in cases where the objects and effects are totally different from those of its proper use in wine making."

San Francisco has an independent paper—The Call.

SERIES OF LECTURES PLANNED FOR WINTER

Interesting Speakers Will Tell of Marvels of Archaeology in Stereoscopic Course

BERKELEY, Nov. 25.—A series of stereoscopic lectures in archaeology, arranged by the San Francisco Society of the Archaeological Institute of America, has been announced by the University of California to take place during the winter. For the convenience of auditors, the lectures will be held in San Francisco instead of at the university.

The first in the series will be given by Prof. Warren Charles Perry of the department of architecture of the university, Thursday, December 13. The subject will be "The Gothic Cathedrals of France." Professor Perry returned last month from an European tour taken for purposes of study.

The second lecture, Dec. 12, 1913, will be by Right Rev. William Ford Nichols, bishop of California, and will be on "A Bit of Elizabethan California." In the third lecture, February 13, Prof. Vernon Lyman Kellogg of Stanford university will treat of "The Hillside Sculptors of Florence." Ng Poon Chew, editor of Chung Yai Sat Po, will lecture March 13 on "Nanking, the Ancient Capital of China."

The final lecture, dealing with California paleontology, will be given April 10 by Prof. John C. Merriam of the state university, whose subject will be the "Excavations in the Asphalt Beds of Rancho la Brea."

INFAMOUS LIE SAYS DEBS

Candidate Denies He Tried to Evade Grand Jury Indictment

TERRE HAUTE, Ind., Nov. 25.—Eugene V. Debs, indicted by the federal grand jury at Girard, Kan., Saturday, appeared at his home today, refuting the report that he had started for Fort Scott, Kan., on hearing of the indictment. In speaking of the case Debs said:

"These indictments are based on an infamous lie. There was never any attempt by the officers of the Appeal to Reason to induce any witnesses to leave anywhere.

"I have recently been the candidate of the working classes for the presidency. I suppose I can now be the candidate of the capitalist class for the presidency. Were the truth told about conditions in Port Leavenworth prison the world would stand aghast."

MUSICAL CLUB MEETS—Oakland, Nov. 25.—The Pindmont Musical club met this evening in the home of Mrs. Charles E. Hoag, Pacific and Hager avenues. A good musical program was enjoyed, among the numbers being a selection by Miss Alma Berglund Winchester and songs played by Miss Victoria Brooks Short of San Jose. The subject of the evening was "The Later Songs of Schubert and the Early Songs of Beethoven."

Mlle. Nazarro, Who Appears in Great Acrobatic Stunts



Music, Comedy and Drama Also Help to Make Up Orpheum Bill

OAKLAND, Nov. 25.—The Oakland Orpheum is providing a bill this week which is of great interest to the crowds which are flocking to the Twelfth street house. Music, comedy, dramatic features and sensational acrobatic performances play their part. The latter form of amusement is shown at its best in the work of the Nat Nazarro company, which represents the acme of athletic artistry. So good is its performance that the act has the distinction of heading this week's bill, an unusual honor for an acrobatic act.

The troupe consists of two men, two boys and a young woman. Their stunts are daring and their act contains also a liberal sprinkling of comedy. "The Right Girl" is a laugh getter from the start. The consensus of opinion is that Miss Lulu McConnell is the star of the act, though her partner, Grant Simpson, supports her admirably. The piece is a one act farce, containing many ludicrous situations.

Nonette, the violinist who sings, is one of the big attractions of the show. She is dainty and beautiful and is complete mistress of the bow as well as the owner of a fine voice.

Grace Emmet has been called the queen of Irish comedienne, and she loses none of her fame in her present vehicle, "Mrs. Murphy's Second Husband." Miss Emmet has for a partner George P. Webber, a long, lean comedian.

Edwin George calls himself an "almost juggler." In reality, he is a very clever juggler, but his talent as a comedian has led him to discount his prowess in the other field.

Mazie King is a graceful dancer, introducing toe dancing and ragtime songs. Her act has been well received. The Ombras Trio is a troupe of three acrobats who perform remarkable stunts on the wire. One of the men works blindfolded.

David Kidd, the Scotch vocalist, has sung his way into the hearts of the Oakland public. He has some excellent songs to give and an unusually fine voice with which to render them.

An unusually fine musical program is being put on each day this week under the direction of Director Kowalski.

THIEVES ARE ACTIVE, BUT LOOT IS SMALL

Six Burglaries and Two Jobs of Pocket Picking Are Reported to Police

OAKLAND, Nov. 25.—Burglars early this morning forced an entrance into the home of Mrs. N. Nelson, 725 Twelfth street, and secured \$50 in money.

George Whitte, 470 Fifth street, asked the police today to find the thief who entered his room and stole a pair of trousers and two pairs of socks which he valued at \$5.

J. A. Joyce, 621 Fourth street, reported the loss of gas fixtures and faucets valued at \$1.75.

The store of Corbett & Bayless, 1110 Franklin street, was entered and a set of instruments, \$3 in staples and \$3 in money was taken.

The Lakeside pharmacy, First avenue and East Twelfth street, was entered through a rear door and \$23 in money was taken from the cash register.

A purse containing \$25.50 was stolen from the room of David Donaldson, Rochester house, in Clay street.

Mrs. O. Anderson, 1628 Twenty-fifth avenue, was robbed of a handbag containing a pair of gloves and a scarf while she was standing on the platform of the Twenty-third avenue station last night.

Pickpockets secured \$39 from Niels Anderson of Stage while he was riding on a San Pablo avenue car.

BRYCE'S PLANS THE SAME

Ambassador's Departure Depends on Settlement of Canal Situation

WASHINGTON, Nov. 25.—Reports that the gravity of the European situation had brought about a change in British diplomatic plans and had definitely postponed the departure of James Bryce from Washington were denied at the embassy here today. As announced at the time of Ambassador Bryce's resignation, his departure will depend on the settlement of the Panama canal situation and the adjustment of Great Britain's protest against concessions to American shipping. The ambassador said the European situation had in no way affected his proposed retirement and that no change had been made in his plans.

JAMES BRYCE SEEKS HIS LOST MOTHER

Oakland Prisoner Tells Singular Story of Search for Parent

OAKLAND, Nov. 25.—Herman du Chene, aged 20 years, hopes to secure his release from the county jail to take up the search for his mother, Mrs. Gertrude du Chene. With two brothers he "hoboed" his way from Buffalo, N. Y., to meet her at Los Angeles. She had only money to pay her own fare and agreed to notify them of her address by general delivery.

Just before she left she gave each \$15, and the three turned the money in on tickets which carried them westward. Then they separated, and by working and beating their way on trains reached Los Angeles.

The brothers met by chance at a street religious gathering, two having encountered each other before the third arrived. There was a happy reunion and together they set out to find their mother. A year's stay in Los Angeles was fruitless. No trace of the woman could be found.

Herman gave up his attempts and drifted north. He was arrested for breaking into a room and stealing a suit of clothes.

Du Chene said his mother had been on stage and that on retiring she opened beauty parlors in Buffalo and that they thought to find her similarly occupied in Los Angeles.

Herman is the oldest of the three boys, Elbert being 18 and William 19 years old.

The New Call is for San Francisco and California—independent in all things.

DEFICIT THREATENS BOARD OF EDUCATION

M. R. Bronner Declares Expenses Will Have to Be Cut Without Delay

OAKLAND, Nov. 25.—That the board of education was facing a deficit was the information given that body at a meeting tonight by A. C. Barker, business manager of the school department, and M. R. Bronner, chairman of the finance committee. Bronner said that expenses would have to be cut without delay if the board wished to have money in the general fund.

The threatened deficit is accounted for by the action of the board of supervisors this year allowing the educational board but \$550,000 for the year, while \$725,000 was asked. The sum of \$250,000 is to be given by the state. The greater part of this money will be used in paying the salaries of the teachers.

The board was informed by J. J. Donovan, city architect, that steel for the construction of the Longfellow and Washington schools would be delayed several months, members of the board no longer delay would be allowed. The contractors will be notified by Donovan.

O. B. Ackerman & Sons were given the contract for the bond issue of a school building at Park and Division streets for \$66,999. The award was made over the protest of Nells Anderson, who had been given the contract last week. City Attorney R. F. Woolner held, however, that the Ackerman bid was legal.

PAINTERS OBTAIN STAY IN CONSPIRACY CASE

Among First Names to Be Called in That of Man Who Died Since Indictments Were Issued

SACRAMENTO, Nov. 25.—Fifty-four master painters, members of the Master Painters' Association of Sacramento, appeared before Superior Judge Hughes this morning to answer to the charge of entering into a conspiracy in restraint of trade in violation of the Cartwright anti-trust law. Their attorneys requested a week's time before pleading and the court granted a continuance until next Monday.

Among the first names to be called was G. L. Coss. There was silence in the room. The clerk called out "G. L. Coss," for the second time, and after a few seconds of silence, one of the painters said that Coss was dead. He had died last Thursday, since the indictments were issued.

The association is affiliated with the Contractors' and Dealers' association, a statewide organization.

Mare Island Notes

MARE ISLAND, Nov. 25.—The collier Justice, which arrived here Saturday, was ordered to sail for Tiboro on November 27, after joining the cruisers of the Pacific fleet at San Diego for target practice. The mast orders are believed to be the way of the vessel, which was expected that the vessel would remain here until November 30.

Captain C. H. Lyman of the United States marine corps, reported today as warden of the naval prison, relieving Captain J. M. Salliday, who will sail on the next transport for Peking, where he will be in command of the guard at the American legation.

Lieutenant E. H. Dodd, who had charge of the installation of the wireless stations in Alaska this year, reported for duty at the yard this morning in company with Wireless Expert George E. Brown.

Lieutenant Dodd north on the collier Nero early in the morning, reporting his report to the navy department in reference to the work accomplished in Alaska this year by the wireless patrol. Lieutenant Dodd will join the submarine tender Alert of the Pacific fleet as commander.

Hereafter Lieutenant R. M. Fawell, U. S. N., will have charge of the radio work on this coast and will superintend the installation of the new wireless station near the beach at San Francisco as well as the proposed radio plants at Honolulu and Guam next year.

Suburban Brevities

DAVID SEABORN RECOVERING—Oakland, Nov. 25.—The condition of David M. Seaborn, who was badly wounded Saturday night by George Brown, a young thing who attempted to rob Seaborn while he was walking, Mrs. Amelia Fealey at Sixth and Webster streets, was slightly improved today, and Seaborn has a chance to recover.

GAMBLING CRUSADERS DISBAND—Oakland, Nov. 25.—Having completed a successful campaign against racetrack gambling, the anti-racetrack gambling league has disbanded. The contributions of the league members were long expressed thanks to the churches and the Civic Center of California.

ALLEGED "BOOTLEGGER" JAILED—Oakland, Nov. 25.—McPhail of Modesto was arrested this morning at First street and Broadway on advice from the chief of police, M. J. McPhail. He is wanted on a charge of "bootlegging," selling liquor in violation of city ordinance. He was released on \$100 bonds.

3,200 MILE HIKE ENDS HERE TODAY

Albert Dowler Expected to Arrive Here at Noon on Last Leg of Transcontinental Walk

BERKELEY, Nov. 25.—Albert Dowler, 17 years old, of Erie, Pa., will reach San Francisco at noon tomorrow, concluding a walking trip across the continent, in which he has covered 3,200 miles, averaging 135 miles a week; has traversed 11 states, has visited 550 towns and cities and obtained in proof of his visits 750 signatures of mayors, postmasters and station agents.

His mode of expenses by corresponding for an Erie newspaper and by selling newspapers. He also saved some money, with which he expects to enter college.

Dowler carries a letter from Mayor W. J. Stern of Erie, Pa., which he will deliver to Mayor Rolph.

He arrived in Berkeley today and stayed over night at the Y. M. C. A. He intends soon to start around the world on a bicycle and will seek to interest exposition officials in this venture as an advertising medium.

WATER MAINS NEEDED

One District of Oakland Wholly Is Unprotected From Fire

OAKLAND, Nov. 25.—John Forrest, commissioner of revenue and finance, today asked that some action be taken for better fire protection for the district in East Fourteenth street between Sixteenth and Seventeenth avenues.

In a recent fire in the neighborhood no water could be secured by the fire department and upon investigation it has developed that no mains have been laid there. The Union Water company's mains are at one extremity and the other at the other.

F. C. Turner, commissioner of public health and safety, was instructed to ask Fire Chief N. A. Ball to make a report to the council on what steps should be taken.

MAYOR QUARANTINED; DICTATES BY PHONE

Wilson Sends Council Message Urging Action on Light Plant

BERKELEY, Nov. 25.—Mayor Wilson, who is quarantined in his home, dictated over the telephone to his stenographer at the city hall today a message to the city council, which will be read at tomorrow's meeting, urging that body to begin action toward securing a municipal electric lighting plant.

He recommends that the council adopt resolutions authorizing the employment of one or more experts to prepare data which will be a basis for further action.

The mayor favors inclusion of a lighting plant in the bond issue which it is proposed to submit next January. He recommended action toward such a plant before, and by direction of the council has been in correspondence with C. W. Kohlmeier, manager of the Pasadena municipal lighting plant.

The mayor will also ask the council to enter into a favoring an item for a municipal market in the proposed bond issue.

THREE MEN ARRESTED FOR MANY BURGLARIES

Large Quantity of Goods Stolen From San Francisco Hotels Is Recovered

OAKLAND, Nov. 25.—With the capture today by Inspectors James Drew and William Guleg of three men giving the names of Lawrence Bursom, Daniel Hall and James Albright, the police believe they have cleared up the mystery surrounding the burglary of more than a dozen lodging houses in the vicinity of Howard and East streets, San Francisco.

The men were arrested in a rooming house at 415 Seventh street. The sleuths in the last few days had recovered seven suits of clothes, five suitcases and other articles stolen from the San Francisco hotels, and upon their arrest the police succeeded in locating the alleged burglars today.

The trio are said to have sold all of the stolen articles in Oakland. Their plan of operations was for one of the three men to rent a room and then give the other men information to be used when they entered later in the night and burglarized the place.

Bursom, Hall and Albright were taken to San Francisco.

RAILROAD MAN RESTORED TO HEALTH

Every man and woman who requires a tonic-stimulant and body-builder will read with interest the letter of Mr. H. W. Barron, who tells how Duffy's Pure Malt Whiskey cured him of colds and built up his health.

"Last winter I suffered with rheumatism, frequent colds, and was run down in every way. I was recommended to take Duffy's Pure Malt Whiskey and the improvement was unbelievable. I am now as well as ever in my life. I would not be without this medicine in my family. It is without doubt the purest and best on the market. I work seven days a week for the P. R. Co., am 51 years old and the father of six strong, healthy children."—Harry W. Barron, 616 9th St., S. W., Washington, D. C.

Duffy's Pure Malt Whiskey

when taken before meals stimulates the mucous surfaces and little glands of the stomach, and then healthy action, thereby improving the digestion and assimilation of the food and giving to the system its full proportion of nourishment.

Sold in SEALED BOTTLES ONLY by druggists, grocers and dealers, at \$1.00 a large bottle. Our doctors will send you advice free, together with a valuable illustrated medical booklet.

The Duffy Malt Whiskey Co., Rochester, N. Y.

When You Can't Locate Your Doctor

In Office or Home, ring up Physicians' and Surgeons' Telephone SUTTER 1424.

EBELL CLUB TO GIVE BIG DANCE

More Than 400 Guests to Attend Brilliant Event This Evening

OAKLAND, Nov. 25.—More than 400 persons have been included in the invitation of Ebell for tomorrow evening, when the members will entertain at a soiree dansante. Many of the younger set will be included among the guests and enjoy the dance, which will be rounded out with an informal supper.

For those who prefer the card games there will be tables arranged in the art gallery. Mrs. E. S. Hubbard will be presiding hostess. Those who will assist are:

Mrs. T. C. Coogan Mrs. W. F. Williamson Mrs. A. C. Foster Mrs. Lou Beckman Mrs. Charles L. Smith Mrs. John A. Beckwith Mrs. D. B. Huntley Mrs. Wm. E. Davis Mrs. William F. Kett Mrs. A. H. Glasscock Mrs. George S. Laskie Mrs. J. E. Hatley Mrs. H. C. Capwell Mrs. A. L. Adams Mrs. Ralph Kinney Mrs. Raymond A. Parry Mrs. John C. Lynch Mrs. E. C. Morrison Mrs. Samuel Brock Mrs. Eva Fowler Mrs. Miss Gilbreath

Baron Alfred von der Ropp has been welcomed by former friends here, although he has made his headquarters across the bay. Formerly the Von der Ropp lived in Oakland, leaving here to take up their home abroad. Recently they returned to New York to make their home. Baroness von der Ropp and her young daughter are being cordially received in the metropolis.

Mrs. William E. Leland gave a reception this afternoon which was the last social favor which her sister, Miss Edith Wallace, will receive before her marriage with William A. Clarke. Miss Wallace has named Monday, December 2, for her wedding day. In the presence of the immediate families the marriage ceremony will be read by Rev. Edward Lamb Parsons at the Leland residence. Two hundred guests have received cards for the reception which will follow.

Mrs. Gertrude Atherton is in Santa Barbara, where she is being feted at a series of luncheons and teas. Among her most recent hostesses have been Mrs. William A. Clarke, Mrs. Edith Wallace and Mrs. William A. Miller Graham, who is making her handsome country home, "Bellossaure," the center of a generous hospitality.

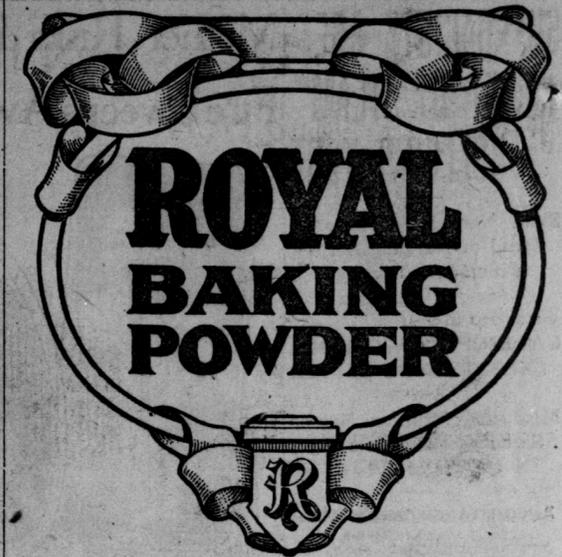
Miss Corona Williams will be the guest Wednesday afternoon of Miss Evelyn Van Winkle at a matinee party, followed by tea at the St. Francis.

Mr. and Mrs. Frederick Van Sicken and their daughter, Miss Hilda Van Sicken, are arranging to leave early in the new year for abroad, where they will pass several months in travel. They will join Doctor Lyman and his bride, who was formerly Miss Dorothy Van Sicken, in their travels over the continent. Early in the season the Van Sicken's gave up their east bay city home to take apartments at the Fairmont. Miss Hilda Van Sicken is among the popular girls of the exclusive set across the bay.

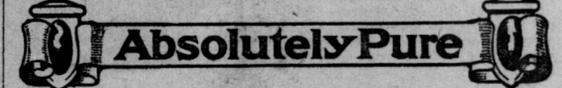
Mrs. Percy Murdock has sent out cards for a bridge party Thursday, December 5. More than 50 are included in the invitation.

The Claremont Country club will be the setting for the dinner at which Mr. and Mrs. Herman Krust will entertain friends Saturday evening.

The members of the Jolly Fellows club will gather at their second dance tomorrow evening in Lincoln hall, Alcatraz avenue and Grove street, Berkeley. The first dance of the club was a brilliant success and warranted a second affair of the kind. The music will be supplied by the Jolly Fellows' orchestra of five pieces. The dance is in charge of a committee comprising William Bright (chairman), Frank Liel, Walter Olsson, Charles Recheol, Emil Thompson and Chris Taiger.



ROYAL—the most celebrated of all the baking powders in the world—celebrated for its great leavening strength and purity. It makes your cakes, biscuit, bread, etc., healthful, it insures you against alum and all forms of adulteration that go with the low priced brands.



RICH MINER BUNKOED FOR LARGE AMOUNT

Confidence Men Steer Him Against Horse Race to Tune of \$1,010

OAKLAND, Nov. 25.—George Moser, 75 years old, a retired mining man of Leadville, was fleeced of \$1,010 by two bunkmen, who worked a moss covered trick on him yesterday, and today he asked the police to find the crooks and his money for him. Moser was induced to place this amount on a mythical horse race, and the men to whom he entrusted his money have disappeared.

Moser left Leadville a month ago. In Seattle he called upon two of his daughters, whom he gave \$1,000 each as a Christmas present. A few days ago he met two strangers on the train in Benicia. They persuaded him to stay over in Oakland and see the bay country.

Moser's newly found friends called on him yesterday and the trio went to the new Hotel Oakland, where Moser was told, bets could be placed on the races. They stood in the street in front of the hotel and one of the two men asked him for a small sum of money, which he said, he would place in a nearby poolroom. Moser gave him 50 cents and the man returned in a few minutes, and handing Moser \$5.50, told him he had won on a 10 to 1 shot. Moser gave him other sums to bet and he always won.

Moser finally was persuaded to bet all the money he had with him, \$1,010. The man returned after a short time with the information that Moser had "broken" the poolroom. He had won a

10 to 1 shot and had \$10,000 coming to him. "They are in no position to pay now," Moser was told by the bunkman. "You will have to wait two days for your money."

"That's all right," said Moser, elated, "I intended going to Los Angeles, anyhow. I will get the money when I come back."

Moser boarded a train for the south last night. The news was too good to keep and he told the train conductor of his great luck. The conductor told him that he had been swindled and advised him to report to the Oakland police.

Moser told his story to Captain of Inspectors L. F. Agnew this morning.

Why French Women Always Look Young

"Aurilla" in Society World.

In France mothers and daughters look like sisters. I tried to find out how the women were able to retain their youthful looks until long past middle age. I learned that they were much given to the use of merochrome wax. This wax possesses a remarkable absorbent property which quickly removes the fine particles of cuticle which are constantly dying and which are the immediate cause of an old-looking complexion. Thus the livelier, healthier, younger skin beneath is given a chance to breathe and show itself. I've tried this treatment myself. In less than two weeks my complexion has become as clear, soft and beautiful as a young girl's. Just one ounce of merochrome wax (all American druggists have it) did the work. The wax is put on nights like cold cream and washed off mornings.

Another valuable secret I learned from the French was how to quickly remove wrinkles. One ounce of powdered axolite dissolved in a half pint water hazel, makes a marvelously effective astringent lotion. The face should be bathed in this daily until the deepest lines have entirely disappeared.

THE LONG CHANCE

—BY— PETER B. KYNE

The best number of Sunset Magazine ever published is the December issue, now on sale. In it commences the greatest California novel ever written, "The Long Chance," by Peter B. Kyne, the tale of a Hat Ranch.

OTHER FEATURES

California Winter Out of Doors Land—beautifully illustrated with 16 full page, four color pictures, showing the joys and attractions of winter in California.

Pulse of the West—Editorial Comment on Western Affairs, by Walter V. Wohlke.

SHORT STORIES:

- Maloney's Caribbean Days.....James B. Connolly
Serafina.....Will Robinson
Understudy of the Stork.....Ben Bloy
The Shepherd Who Worshipped Last.....Helen Rawley
The Ransom of Papahue.....Maryland Allen

NOW ON SALE—SUNSET FOR DECEMBER SEND IT EAST