WASHINGTON, D. C., Nov. 25.—(Special Correspondence to the Herald.)
Despite the fact that Spain has on sober second thought decided that her recent defiant attitude toward the United States was rash and hasty, naval officers in this country are still discussing the probable outcome of a struggle in which Uncle Sam's battleships could be matched, gun for gun, with the navy of Spain. There can only be one prediction as follows:

Careful consideration, given his decision as follows:

"Only by hauling down her flag within fact that she looms big and high out of weakness, for it is due chiefly to the side with her comparatively feeds a graphic portrayal of a fight between of weakness, for it is due chiefly to the side with her comparatively feeds a graphic portrayal of a fight between the chiefly to the side with her comparatively feeds a graphic portrayal of a fight between of weakness, for it is due chiefly to the side with her comparatively feeds a graphic portrayal of a fight between the chiefly to the side with her comparatively feeds a graphic portrayal of a fight between of weakness, for it is due chiefly to the side with her comparatively feeds a graphic portrayal of a fight between of weakness, for it is due chiefly to the side with her comparatively feeds a graphic portrayal of a fight between the chaefier that can the champions of Spain and the United the water, seeming to be a great deal the water and more terrible than the low- who have seen the effect of the water, seeming to be a great deal the water and more terribl



The finest ship in the Spanish navy is tically the same size as the Indiana, the first crushing broadside. undoubtedly the Pelayo, a steel battle- she can throw only two-thirds as much

outcome of a fight between these two terrible so far as appearances go, but to the bottom. How long this armor a beaten adversary." formidable fighting machines has, after appearances in her case are worse than would enable her to keep the flag flying

Indiana. A naval expert to whom was another reason. The Pelayo is a plug- defensive, with nothing but her armor 3299 pounds of metal which the Indiana ship in which is centered the naval pride submitted the question of the probable ugly looking fighting craft, and very to save her from being crushed and sent can throw ahead while steaming after of Spain. That blow will end at once the

this kind would be that, although prac- side before the latter has recovered from to put on steam enough to carry him far maneuvered his boat so as to bring the beyond the reach of those terrible steel prow of the American battleship "The United States ship would have thireen-inch guns. His engines may in juxtaposition to the sides of the Pe ship built in France. She would find a metal in one discharge of her 48-ton and the immense advantage of being the ag- take him beyond the reach of the In- layo, and in another instant she will be foeman worthy of her powder and shot 38-ton breechloading rifles.

gressor from start to finish of the fight, diana's ram, but they will certainly launched, with all the weight of her 10, in the crack United States battleship

"The contest would be a brief one for while the Spanish boat would be on the never enable him to get away from the 288 tons displacement, against the

In order that the statements of the war with the United States.

fight and Spain's hopes of winning in a

MINES AND MINERS

California is the only state in th Union that produced any quicksilver this year. The receipts of quicksilver at San Francisco during the year have been unusually light; for the ten months ending October 31st they were 14.372 flasks (of 76 pounds each) against 22,709 flasks for the corresponding period last year. Shipments direct from the mine and conhave, however, been larger this year than in 1896. But it is well known that the production has decreased considerably this year on account of the closing down of two of the most productive quicksilver mines in the state, one in

The Cregon discoveries of quicksilver which were reported some time ago have not been developed, and nothing has been heard from the supposed deposits in Texas. Nor have the new mines in British Columbia proved yet to be of any special consequence. In Mexico, however, there have been some new discoveries of quicksilver which appear to be of much importance, and we are duction of that country on account of

Lake county and the other in Trinity

county, the latter having been flooded.

An attempt to renovate it has been

made, but to what success it is difficult

Professor Blake of the Arizona School of Mines at Tucson has just completed an analysis of the crude carbonate of soda from the deposit at the head of the Gulf of California. The analysis shows the mineral to be an excellent article, with but a small percentage of impurities. It appears to be the species known as "trossa" or "urac," which exists in rge quantities close to tidewater in California. California is not much in the rear in her mineral production or the number of minerals produced.

In and near Cedar mountain mining district there are eight or ten mines in operation. On Mount Gleason there are sixteen claims, and three miles north-west of Acton a number of claims are

by Henry T. Gage, Senator Stephen M. White, Judge Rose, Judge Carpenter, George Denis and E. R. Millar is tak-

mpany is arranging to develop elec-Acton for running their ten-stamp mill. Joseph Gilbert is the present superintendent.

the Golden Group Mining company, says the Mining and Metallurgical Journal This property is located about ten miles east of Acton, and consists of the Black Cat mine, which has a large quantity of good ore in sight that will pay well for working; also the Golden Queen mine from which a large amount of high-grade ore has been taken. Besides those already mentioned there are nine other claims, on some of which veins of ore have been uncovered giving prom ise of rich returns. There is a Dodge mill on the property that will crush thirty tons of ore a day; a water right controlling an abundance of water, and more timber than can ever be used for mill and they are now taking out some timbering the mines and constructing all of the best ore ever hoisted from the buildings necessary for the employes.

\$14,000 cash, and has since been incorpo rated, with a capital stock of \$100,000 formation is slate quartzite and diorite.

Assays give as high as \$54 per ton.
A company has been incorporated for the purpose of working over the tailings of the Rose mine, in Holcomb valley, about 50 miles east of Victor. The company'is to be known as the Rose Cyanide company, and, as its name signifles, the process of working over the tailings is to be by the cyanide plan. There are now on the dump of the Rose mine from 10,000 to 12,000 tons of old tailings that will go from \$5 to \$7 per ton, and the mill is making tailings at the rate of twenty tons per day. These are easily worked by the cyanide process, for the work of hauling the ore.—Lower and a plant is to be erected with a capacity of 50 tons per day, which will be

A most important deal was made las

The Lost Fox group of mines, located on the East Belt, in Toulumne county has changed hands. It was sold for Forty thousand dollars will be expended in development work and new machinery. The veins on this property are large, and have a value of \$10 per no abatement of the work on the Primton. In the spring a twenty-stamp mill will be erected, which can be kept continuously crushing; a steam hoist will be immediately put up, so as to enable a main shaft to be sunk to any depth. Hitherto the explorations have been carried on by tunnels. These mines are so far the most easterly discovered. The

which are increasing in width and value as they go down.

Frank Cole reports a rich strike in th G. B. mine at Johannesburg. They week when Dr. C. Edgar Smith of this city became owner of all the interest of rock. He is now making a large shipment of ore to Garlock.

The Val Verde mine, at Johannesburg, is now taking out ore that shows free ing ten men. It is the intention of hood of 3000 tons on hand. cyanide process in conjunction with their mill at Cuddeback lake to work several thousand tons of tailings which

have accumulated there. The ten-stamp mill erected at Johan- at about this level. nesburg by Los Angeles people will be ready to start up on December 1st. A large force of men are now employed on make it complete in every department.

The Kenyon mine at Randsburg is making a big run of ore at the Garlock mine. Will Kenyon was at the mill last

week superintending the run. The Randsburg Miner says Thomas Bull, president of the Ashford Mining company, arrived in town Tuesday, accompanied by J. J. Miller of Santa Clara. Mr. Bull reports that development work on the King Solomon group will be re-sumed at once and that there will be rose, which is nor work ande sufficient ore to keer wo weeks earlier than erlock running tended. When finished the linen Wednesver 120 tons a day over the \$2, 000, ins. This makes the headwaters sidering the enormous size of their vein of ore.

Lower California

W. H. Grabham was in Ensenada last week, having come over from the desert sulphur mine by the way of Juarez. He stated that work was progressing very favorably at the mine, that the wagon road had been completed and that the company was delivering ore at the landing on Hardy river. The work of construction on the railway to connect the menced immediately and the erection of the necessary buildings is already under way. Mr. Grabham's visit in En-

wned month.

A rich strike has recently been made silver Bell mining district near Tucson, has been retimbered and the shaft retaktor.

The running as high as \$1000 to \$1200 per ton recently been made silver Bell mining district near Tucson, has been retimbered and the shaft repaired. This mine is owned by E. N.

have been taken. There are now several a carload of high grade copper ore ready and a certain number of drifts and tricity on the Big creek and bring it to well defined ledges on the property, and sacked for shipment which will cross-cuts has been annulled by mutual assay 35 to 45 per cent copper. The present working force at the mine ent working force at the mine is about has been increased to forty-five men. six men, but a larger force will be put There are at present about forty draught

> erated by the Tucson Mining and Smelt- the mill. Only from 25 to 30 tons of ore ing company, with Julius Volkant as arrive daily at the dumps of the consuperintendent, are at present work-The company is putting in a the company to start to work in the near future to sink a double compart- sessment work on his claims in the Gold ment shaft to a depth of 300 feet, and Run mining district in Humboldt counthey will then crosscut to the large cop-per ore bodies which are known to exist vinced that his section has a bright

The Young America is another mine of importance in the Silver Bell mining a recent placer workings at Gold creek, district. It was recently bonded to J. D. uncovered a vein the assay of which Burgess, Major Sisson and others and is shows \$933 in gold and 163 ounces one of the most promising copper proper- silver. This is one of the greatest disties in southern Arizona. A large force coveries ever made in that section of of men is employed developing the Nevada. property under the superintendency of Nat Faison, and in all appearances this

mine will be a producer—Tucson Citizen. plant, with which they intend to work is turning out about \$1500 worth of gold ten months of the present year. It shows, per day. Not long ago the average was however, a decrease of 3½ per cent from

ledge near Wickenburg, in southern Yavapai county, Arizona, from which, States production for the ten months samples that will go \$900 per ton. The edge is eighteen inches in width.

The Yuma Sun recently announced gord and copper finds near Baker Tanks, in the Adonde mountains, and compared with previous months, and added that the development work done on the claims disclosed ore bodies of The total this year has been 108,975 tons, good size, which are rapidly increasing which is 8384 tons more than last year and of great richness. They carry both Our exports this year has been 62 per gold and copper, but it is thought the latter will predominate in value. Upon the heels of this discovery, which numerous well-known mining men have examined and pronounced a great one, has made a strike in the same district. fourteen miles from Tacna and eight miles from Baker Tanks, which is equal, mayhap superior, to the Lost Squaw.

Nevada

The concentrator of the Adelaide Copper company at Golconda, Nev., will be completed December 1. There are now about thirty men employed at the mill work. The great drawback in complet-ing the work has been the slowness in transporting the requisite material to the ground. The contract, which was let some time ago, to sink a 300-foot shaft

animals used in hauling the ore from the on in the near future.

The Silver Bell mines, owned and opmine and repairing the 12-mile road to

H. Hennessey has commenced his as future.

The Gold Creek Mining company, in

Pick and Pan

Copper production in the United States The greatest of Arizona's gold mines, in October, as reported by Mr. John the King of Arizona, is to have a cyanide Stanton, statistician for the producing companies, reached a total of 17,541 tons the tailings of the five-stamp mill, which and was closely up to the average of the October of last year, and is consider Geo. Monroe has discovered a rich ably below that of the earlier months of the present year. The total United ending with October was 176,388 tons, which was greater by 4 per cent than in the corresponding period last year. Exports of copper from the United

were 2586 tons less than in October. cent or our production. The foreign production shows little

change this year; but the consumption abroad seems to keep up very well, in spite of the long strike in Great Britain and causes for decreased demand.

STEINWAY PIANOS Sole Agency Bartlett's Music House Everything in Music 233 S. Spring St. Established 1875

Baker Iron Works 950 to 960 Buena Vista Street, LOS ANGELES, CALIFORNIA Adjoining S. P. Grounds. Tel. 134

A Chapter on Colds

SIMPLE PRECAUTIONS THAT MAY PREVENT SERIOUS CONSEQUENCES.

The Danger of Neglecting a "Common Cold." Serious and Often Fatal Maladies may Result from Carelessness.

From the News, Harrisonburg, La.

In most instances colds are the result of imprudence or a lack of forethought. Even in cases where a sudden change in the weather or an unavoidable exposure is responsible for the first slight cold, fresh and more severe colds may be avoided by observing a little care. But "a mere cold" is such a common thing and causes so little inconvenience that notwithstanding all previous experiences we neglect to take the most simple precautions, in the way of wearing suitable clothing, the avoidance of draughts, etc.

One should always bear in mind the necessity of exercising a constant vigilance to avoid catching cold. When the temperature in the house is higher than that out of doors, never go out without putting on an additional wrap. Never sit in a cold room even though you do not feel chilly. And it is better to suffer a little discomfort from wearing heavy underclothing than to run the risk of a chill.

The following letter from a lady in Sicily Island, La., graphically illustrates the distressing consequences that are liable to follow a simple cold.

"In February, 1896, I had a severe cold which settled on my lungs, resulting in a serious cough. My appetite failed, and I became so weak that I was scarcely able to walk across the room. I weighed only ninety-four pounds, and had given up all hope of recovery when I happened to read an article in a newspaper describing some

COUTHERN CALIFORNIA GRAIN AND STOCK COMPANY

NEW YORK AND CHICAGO MARKETS. Direct Wires.
Quickest Service.

Telephone Main 942.

MARGIN ACCOUNTS SOLICITED.
Daily Report Mailed upon application.

Proceedings of the Reference: Farmers and Merchants' Bank, Los Angeles National Bank.

COMMISSIONS FAITHFULLY EXECUTED.

F. P. BURCH.

Glass & Long Bookbinders and . . .
Blank Book Manufacturers 213-215 NEW HIGH ST. Los Angeles Phone M 535

OLDEST AND LARGEST BANK IN SOUTHERN CALIFORNIA.
FARMERS AND MERCHANTS' BANK OF LOS ANGELES, CAL. Capital paid up \$500,000.00

THE NATIONAL BANK OF CALIFORNIA

At Los Angeles Capital and Pro fits, \$270,000.00.

OFFICERS: DIRECTORS OFFICERS:

J. M. C. MARBLE........President
O. H. CHURCHILL.....Vice-President
H. M. LUTZ.....Vice-President
A. HADLEYCashier
JOSEPH D. RADFORD. Assistant Cashier
R. I. ROGERS......Assitant Cashier

DIRECTORS
O. H. CHURCHILL
O. H. CHURCHILL
O. T. JOHNSON, H. M. LUTZ,
NELSON STORY, GEORGE IRVINE,
W. S. DE VAN, JOHN E. MARBLE,
FRED O.JOHNSON, T. E. NEWLIN.
A HADLEY.

OS ANGELES NATIONAL BANK United States Depository

Interest paid on term and ordinary deposits

Money loaned on first-class real estate

FIRST NATIONAL BANK OF LOS ANGELES Wm. G. Kerckhoff.

No public funds or other preferred deposits received at this bank.

STATE LOAN AND TRUST COMPANY OF LOS ANGELES Capital \$500,000

posit boxes for rent.

MAIN STREET SAVINGS BANK

Capital paid up \$100,000 Junction of Main and Spring and Temple sts., (Temple block), Los Angeles.
OFFICERS AND DIRECTORS—T. L. Duque, President; I. N. Van Nuys, VicePresident; B. V. Duque, Cashler; H. W. Hellman, Kaspare Kohn, H. W. O'Melvenv,
J. B. Lankershim, O. T. Johnson, Abe Haas, W. G. Kerckhoff.
Money loaned on real estate. Interest paid on term and ordinary deposits.

OS ANGELES SAVINGS BANK

230 North Main Street E. Plater, President; H. W. Hellman, Vice-President; W. M. Caswell. Cashler Directors I. W. Hellman, J. E. Plater, H. W. Hellman, I. W. Hellman, jr., v Interest paid on deposits. Money to loan on first class real estate.

GERMAN-AMERICAN SAVINGS BANK

Paid up Capital and Profits \$143,000. COR. MAIN AND FIRST STS. Victor Ponet, President; L. W. Blinn and C. N. Flint, Vice Presidents; M. N. Avery, Cashier; P. F. Schumacher, Assistant Cashier. Interest paid on deposits. Money longed on real estate.

SOUTHERN CALIFORNIA SAVINGS BANK 152 North Spring St. Interest Paid on Deposits DIRECTORS-J. H. Braly, J. M. Elliott, H. Jevne, Frank A. Gibson, Simon Maier, W. D. Woolwine, W. C. Patterson. Safe Deposit Boxes for Rent.

STATE MUTUAL BUILDING AND LOAN ASSOCIATION

141SOUTH BROADWAY.

Subscribed capital over \$2,300,000.00. Paid up capital over \$650,000,00. Money to loan on easy terms of repayment. OFFICERS AND DIRECTORS—W. G. Cochran, President; A. E. Pomeroy, Vice President; Frank A. Gibson, Treusurer; F. W. Wood; C. J. Wade, Secretary.

UNION BANK OF SAVINGS

M. W. STIMSON, Pres. W. E. MC'VAY, Cashier.

5 per cent interest paid on term deposits.

223 South Spring St., Los Angeles. 'Where Summer Holds Full Sway"

.....Santa Catalina Island.....

Three and one-half hours from Los Angeles, Cal. A summer and winter resort without a counterpart on the American continent. Grandest mountain stage road in the west. Famous fishing and hunting grounds. Wild goat, quali and doves in thousands. Glass bottom boat, revealing the wonders of ocean's depths.

Hotel Metropole—Remodeled and enlarged. Open all the year. Round trip service daily, except Sunday, leaving Eo. Pacific and Terminal Depots, Los Angeles, for San Pedro at 9:33 and 8:86 a.m., respectively.

BANNING CO., Agents, 222 S. Spring St., Los Angeles, Cul.

CIDELITY SAVINGS AND LOAN ASSOCIATION OFFICE, 152 NORTH SPRING STRKET I.G. Bundrem, Secy.; Wm. A. Spalding, Pres. out hern California Savings Bank, Treas.

Ziska Institute

1718 Sacramento Street, Near Van Ness Ave. Home and Day School for Girls From Primary through Collegiate work. Su perior advantages in Languages and Music Individual attention. Small classes. Specia students ad itted. MME. B. ZISKA, A. M., Principal.

Good Business Suits To Order \$15.00...

All-Wool Pants to order, \$3.50 S. R. Kellam. 362 S. B'dway

Dr. Minnie Wells 316 W. 17th

Is skilled in the use of Electricity and other local treatment which gives immdiate results. Fifteen years in city.