

FAMOUS MINING STRIKES

By THOMAS E. STEWARD

The Comstock Lode

WHEN John C. Fremont, afterwards the first candidate for president of the youthful Republican party, passed overland through the Sierras to California his guide was the redoubtable Kit Carson. Carson was one of the most famous of all the old frontiersmen, and it was in his honor that the Carson valley of Nevada was named. In this valley soon after Fremont's trip there came to light one of the richest strikes of mineral treasure the world has ever known. It was the famous Comstock lode, which produced millions in wealth and established the fortune of many families still prominent.

Fremont made his trip in 1844. It was five years later, in 1849, that the great rush to California's newly discovered gold fields began, and it was the pull of the California gold that caused the first discoverer of the great Carson valley treasure to leave it for what he hoped would be better in the Golden State. This man was William Prouse, a young Mormon, who stopped in the Carson valley on his way West. He used a milk pan to wash out what looked like promising "pay dirt," and the results were far from discouraging. But he gave up the reality for hopes of richer strikes farther on. Yet news of this strike spread. Next year a party of Mexicans put in an appearance and spent several months washing gold until their supplies gave out.

By then the place had been named Gold canyon, but there was no realization that it was to reveal an almost incredible wealth, partly in gold, but chiefly in silver.

One day a miner by the name of James Finney uncovered a more profitable claim than usual. Soon after a wandering Canadian by the name of Henry Comstock took a claim near Finney's.

In May, 1859, Patrick O'Loughlin and Peter O'Riley staked a claim near those of Finney and Comstock and immediately realized that they had made their fortunes. A black and crumbly kind of ore with which neither of them was familiar crumbled into gold in their hands and their crude rocker-type washers showed heavy deposits of precious metal after every load had been washed. They had made the big strike. But no sooner had they gone to work in dead earnest than Comstock reappeared and on the first claim demanded a share in their claim on a technicality having to do with the claim he had staked out. This they granted. In this way it came about that Comstock's name went down into history as that of the famous Comstock lode, though he did not discover it and was let into the final strike on a basis that looked extremely flimsy, more because the discoverers feared to lose all of such a rich claim and yielded without argument.

When the crumbly black gold was taken to San Francisco for a scientific analysis it was proved to have a yield of \$3,000 a ton of ore in silver and \$870 in gold, something never matched elsewhere. All who staked claims along the famous lode became wealthy in big time except those who sold out at relatively low prices to pocket a quick profit.

The Gold of Japan

UP TO relatively modern days gold was a rarity in Japan. Considerable supplies were obtained from river gravels, and some from quartz deposits that were crushed and panned out in the way placer gold would be washed from sand, but the country's needs for monetary purposes and for royalty made it necessary to restrict the use of gold by private persons.

The old-fashioned mining operations in Japan were paid for in a remarkable manner. Laborers employed to wash the gravel did not receive any pay at all, on the theory that enough gold would adhere to their clothes to repay them for their effort. And seemingly this was true. At any rate the mining continued and the lack of payment persisted for many, many years.

In the early days after the opening of Japan to westerners there was a belief that tremendous amounts of gold were to be found in that land. This fallacy had its roots in the fact that in Japan there were many "golden" ornaments in temples and palaces which were not, however, true gold, but copper covered with gold by an extremely clever process originated by the Japanese and still in use in that country.

The Japanese "plating" process was really one of amalgamation rather than of actual plating as it is done today. The copper base was heated after having been immersed in plum vinegar to clean it thoroughly. When the copper was still hot, mercury was placed on it, forming an amalgamated surface. Gold leaf was then placed over the mercury, and the whole object heated to a still higher point to get rid of the mercury. The gold then remained in a rather thorough mixture with the surface of the copper. Plating of this kind is said to have been extremely durable. Many statues so coated hundreds of years ago are still in about as good condition as when they were new.

She Sang Off Key

A woman who thought she could sing went to a vocal teacher for a tryout before arranging to take lessons. The professor sat down and played a selection while the ambitious singer poured out her choicest assortment of notes. At the end of the test the professor swung round on his stool, and in a wrathful voice, said, "Ach, Gott! Nefer haf I heard such a voice. I play on der vite keys and I play on der black keys, but you sing in der cracks."

POULTRY

YOUNG GOSLINGS NEED GOOD CARE

When the goslings are raised in brooders they must be closed up at night for the first two or three weeks. After that they may be allowed to come and go if their pen is safe from dogs and other prowlers. Their runs should be so arranged that they will have plenty of grass.

By the time the goslings are a month old they will have reached a size which is comparable to small hens and may then be given wide or free range or be kept confined in yards where grass is available. If the grass in their yards gets eaten down it is necessary to supplement it with waste from the garden, lawn clippings or similar green stuff. On such feed the goslings will make good gains but the addition of a little grain is advisable.

Water for drinking should always be available for the goslings. While they are small the vessel should be protected so they cannot get into it. While the weather is cool it is well to provide water only for drinking. After the weather settles and becomes warm there is no harm in giving them water so they can splash around in it.

Stale bread or a mash comprised of corn meal and shorts are the feeds most often used to supplement the grass ration of little goslings. Others use a more complete mash similar to that fed to chickens which contains animal food, skim milk or some dried milk products.

What Good Hen Consumes

During Course of Year

What one good hen eats in a year was shown by the poultry department of the Minnesota College of Agriculture in an exhibit at the Minnesota state fair. Of scratch grain she consumes 20 pounds cracked corn, 10 pounds oats, 10 pounds barley. Her laying mash, which is fed in a hopper, totals 8 pounds each of corn meal, ground oats, wheat bran, wheat middlings, and beef scraps with the addition of 1 per cent charcoal and 1 per cent salt. She eats 4 pounds of oyster shells and 2 pounds of grit fed separately in a hopper. Her feed bill totals \$15.23 a year.

If she eats she must more than pay her board bill, says the poultry department, and they showed the yearly egg production of four different hens: 1, pays board and little more; 2, pays board and 90 cents; 3, pays board and \$1.80; 4, pays board and \$4.70.

Poultry Facts

Milk is a valuable feed for hens.

Hens should have vigor and good size before they lay.

Ducks or geese should be killed by sticking in the back of the mouth.

Hard luck may be an alibi, but it isn't always an excuse.

Giving the chicks some form of milk at the start stimulates their appetites and promotes growth.

It's a good plan to start culling the flock with the chicks, by killing the weak, sickly ones that will never repay their cost.

The way brooder chicks act in the evening is a good guide as to the heat. If too much, they will stay away from the hove, and if too little they will crowd up near the stove.

Free range away from the poultry yard should be provided with clover for pasture whenever possible. It is the best known way to get good, healthy, vigorous pullets for winter laying.

The main reason for the variations in the prices of eggs and dressed poultry is the variation in their quality.

Exercise generates heat and promotes health. Make the poultry flock work for their grain by feeding it in a deep, clean litter of straw.

Eggs for hatching should not be kept longer than 10 to 14 days before setting. They should be held at a temperature between 40 and 50 degrees Fahrenheit and turned once each day.

Many people make a mistake in not getting the brooder house thoroughly warm before putting in young chicks.

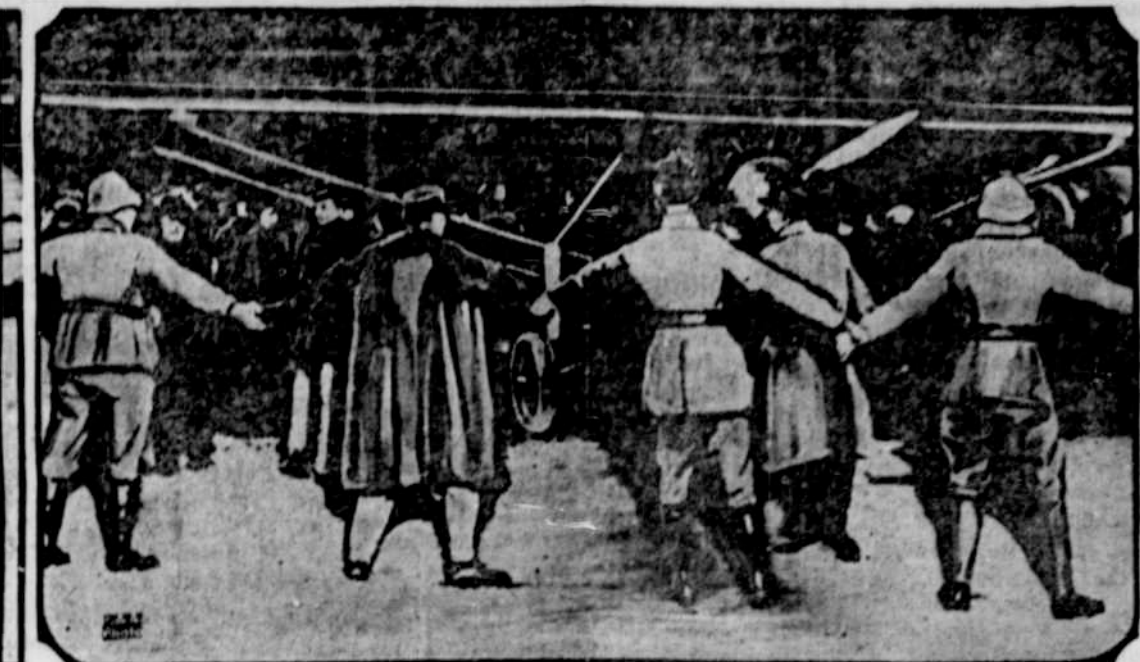
Eggs from a well-bred, uniform flock of some one breed will be more uniform in color and should bring more per dozen than a mixed lot.

If you have surplus milk, by all means give it to the hens. If it sours or is in the shape of buttermilk from the churn, so much the better. Milk is a good food besides being a great health promoter.

Plenty of heat is necessary in order to make brooding successful. However, this does not mean that chicks should be cooked. A temperature of 100 degrees should be maintained at the edge of the hove during the first week.

Some people try to be too good to their chicks and like fond mothers, they often do more harm than good. One of the most common causes of trouble with brooder chicks is to have the brooder overheated or overcrowded.

Paris Police Guarding Lindbergh's Plane



Police at the Le Bourget flying field, Paris, guarding Capt. Charles A. Lindbergh's plane from relic seekers immediately after he landed at the end of his nonstop flight from New York. This photograph was sent by airplane from Paris to London and cabled thence to New York.

Pioneer Feminist Honored by Women



Women from every walk of life united in memorial services in Washington under the auspices of the National Woman's party to pay tribute to Dean Emma Gillette, founder of the Washington College of Law and pioneer feminist.

Buddy Poppy Sale Is Started



Madeleine St. Jacques started the sale of buddy poppies in Washington by selling the first one to Winfield Scott, United States commissioner of pensions. Proceeds of the national sales of the poppies go to the Veterans of Foreign Wars.

Ambassador Herrick Greets Flyer



Capt. Charles A. Lindbergh being congratulated by Ambassador Herrick at the conclusion of his wonderful nonstop flight from New York to Paris. Photograph was rushed from Paris to London by airplane and transmitted to New York by cable.

THINGS YOU MAY NOT KNOW

Indian baskets show eight different stitches or ways of weaving. Submarines now built can carry enough oil to take them around the world.

Common colds cost the American people \$1,000,000 a year in time lost from work. All American-horned animals have hoofs, but all hoofed animals do not have horns.

Roses thrive in well-drained soil, but not quickly if the ground is water soaked. Lime is used in 115 industries in the United States, including the manufacture of paper, textiles, soap, leather, glass, butter and steel.

A projector, which resembles a big naval cannon with a tapering barrel, has been perfected which will cast images on clouds five miles away.

HIGHLY HONORED



Miss Etta L. Taggart, native of the national capital, and a graduate in law at George Washington university, has received the distinction of being the first woman to be elected a member of the Bar Association of the District of Columbia. She is the daughter of the late Hugh T. Taggart, who for fourteen years was special assistant to the attorney general of the United States.

PRINCE NOW ARTIST



Prince August Wilhelm, one of the younger sons of ex-Kaiser Wilhelm, has changed sword for brush and can be seen daily in Potsdam, sketching or painting picturesque scenes of the old town.

Sound Advice

It is well to grab all the brightness that comes within our reach. Do not let us live in dungeons and caves of selfishness, moodiness, and unacceptability. We cannot all be sunshine painters. But we can all be sunshine makers.—Exchange.

Lighter Church Bells

Germans are making church bells of an aluminum-copper alloy that weigh only about half as much as those made of the usual metals.

FARMER WOMAN IN OKLAHOMA

Praises Lydia E. Pinkham's Vegetable Compound Because It Gave Her Health and Strength

In a sunny pasture in Oklahoma, a herd of sleek cows was grazing. They made a pretty picture. But the thin woman in the blue checked apron, who looked as if she had been through a mill, was tired of cooking for a household of boarders, besides caring for her own family. The burdens of life seemed too heavy for her failing health. She had lost confidence in herself.

One day she began taking Lydia E. Pinkham's Vegetable Compound and her general health began to improve. She took it faithfully. Now she can do her work without any trouble, sleeps well and is no longer blue and timid. This woman, Mrs. Cora Short, R. R. 9, Box 357, Oklahoma City, Okla., writes: "Everybody now says: 'Mrs. Short, what are you doing to yourself? I weigh 135 and my weight before I took it was 115. I have taken seven bottles of the Vegetable Compound.'"

Other women who have to work hard and keep things going may find the road to better health as Mrs. Short did, through the faithful use of Lydia E. Pinkham's Vegetable Compound. Ask your neighbor.

SKIN BLEMISHES

pimples, blackheads, etc., cleared away easily and at little cost by

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DON'T RUB!

INFLAMED LIDS. It irritates, it inflames, it makes you squint. It's a simple, safe remedy. Use it at all druggists. Buy a 2-cent jar, New York City.

Bunions

Quick relief from pain. Prevent shoe pressure. At all drug and shoe stores.

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Green's

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For indigestion, dyspepsia, etc. Relieves distress after hurried meals or overeating. Being a gentle laxative, it keeps the digestive tract working normally. 30c & 90c. At all druggists. G. C. GREEN, Inc. WOODBURY, N. J.

W. N. U., PORTLAND, NO. 24-1927.

Has Society No Place for Repentant Sinners?

An inmate of a prison at Alcatraz, Calif., writes to us as follows: "There is no one to whom I can speak and none would understand if I did. I am soon to be released from Alcatraz prison and I have nothing to look forward to. What have I to live for? Those who pretend friendship are cold. My faults are all they see. There is no one to say 'I will help.' It is hard. Yet I am used to it. I am now thirty-three years of age. Twelve years have I spent behind bars. What have I learned? The answer is, nothing. I have degraded myself so low through the association with other inmates that it seems hopeless to be a success in the future. But regardless of what others may think or say I will endure until my aim in life is accomplished and I clear myself of this black stigma that rests upon me. It is true I have done wrong in the past, but I have paid dearly, as only those who know confinement understand."—Pathfinder Magazine.

Acid stomach, heartburn and nausea are corrected with the use of Wright's Indian Vegetable Pink. 375 East St., N. Y. Adv.

Female Bird Chooses Mate at Nesting Time

Prevalence of monogamy among Hungarian partridges and polygamy among Chinese pheasants has been demonstrated on the state game farms, says the Portland Oregonian. Interesting? Yes, but read on: Bernard Shaw's theory that the female is the aggressor in mating arrangements has been demonstrated.

"It is interesting to note," says the game farms section of State Game Warden Averill's report, "that at least a part of the Hungarian partridges have selected the same mates they had last year and that this selection was made in each instance by the female birds."

"Shut Your Eyes and Look"

Dr. Alexander Cairns, contributing to the editorial page of the San Francisco Examiner, is moved to rhapsody on the subject of education. With great eloquence he declaims: "No Roman triumph staged by American Caesars returning from foreign conquests ever thrilled with such passionate significance as that endless procession of American youth marching away to the seats of higher learning." He adds: "Just shut your eyes and look at them." He follows his own advice and declares: "Note the epauletts and culture and the music of synthesized talents, and the proud and stately bearing of innate ambition." That is exactly what one might expect a man with his eyes shut to see.—The Argonaut.

The Good Time Coming

President John H. Moss was responding to a toast in his honor at a Kiwanis banquet in Milwaukee: "The condition of Russia under Bolshevism," he went on, "was curiously hit off by an L. W. W. orator, who shouted from his soap box one day: 'Yes, gents, there's a good time coming' when every man'll do what he likes, and if he don't, he'll be made to, by crinism.'"—Minneapolis Tribune.

Personal Reason

She—How is it you were not at Wenden's reception?
He—I stayed away on account of a personal matter.
She—May I ask what it was?
He—Well, they failed to send me an invitation.

Sometimes a woman spends a great deal of time looking for a husband after she has secured him.
The easiest road to wealth is to have a rich relative die and leave you a fortune.

To neglect good books is to refuse to enter into a most splendid human heritage.

Allen's Foot-Ease

gives comforting relief

for Tired, Aching, Swollen Feet.

When your feet hurt, are tired, sore or perspire, shake into your shoes Allen's Foot-Ease, the Antiseptic, Healing powder for the feet. It takes the friction from the shoes and gives immediate relief. Makes stockings wear longer, too. Write Allen's Foot-Ease, LeRoy, N. Y., for a Free Sample. Sold at all drug and toilet goods counters.

Not Guilty

Ed—"What's your wife angry about?"
Ted—"Oh, I just said she's responsible for my success."

An old friend is better than two new ones.

We'd Like to Know

"What do you think of this pan to drive the crooks out of Chicago?"

"Who gets 'em?"

A woman doesn't thoroughly enjoy anything she can't cry over.

Betty Buzz stars in screen comedy

FLIT spray clears your home of flies and mosquitoes. It also kills bed bugs, roaches, ants, and their eggs. Fatal to insects but harmless to mankind. Will not stain. Get FLIT today.

