

## Experts Tell the Best Way To Rebuild San Francisco.

Can San Francisco prevent a recurrence of the disaster which has laid her in ashes? Is it practicable to construct a building entirely of materials that are indestructible by fire, so that not even an earthquake shock can matter flames along its path? These questions seem to spring up in the reader's mind after the recent conflagration, and Public Opinion has been getting some expert opinions on the subject.

When asked whether a building could be constructed that would be indestructible by fire, the chief of the construction department of New York's largest contractors shook his head emphatically. "That is impossible," he declared, "that its limitations; it may be made entirely safe from fire from within, provided that certain precautions are observed."

"It must be of steel construction, with girders properly protected by hollow tile blocks of terra-cotta materials, so that they will not buckle from the heat. The floors and walls and all partitions must be of concrete or cement or fireproof blocks, and all lathing must be made of metal. Wire-glass should be used in doors leading into all shafts, and in windows, with metal casings or frames. The furniture should also be of material not easy to burn. With these precautions there would be no danger from fire from within the building, but nothing can prevent a building from burning in a general conflagration. While absolutely fireproof buildings are architecturally possible and commercially practicable, yet they will not be indestructible by fire until the fire trap is eliminated."

The use of hollow tile blocks for floors and as a protection for the steel frame is essential for building fireproof buildings. The Chronicle building in San Francisco, a steel frame structure with hollow tile floors and partitions, was burned out without injury to the structural strength of the frame or floors. Hollow tile and steel buildings came through the Baltimore fire structurally uninjured.

Concrete is also an admirable form of fireproofing, but the objection to it in actual practice is that for the sake of economy it is made of a very small percentage of cement and a large percentage of cinders. This kind of concrete crumbles when exposed to heat and not only does not protect the steel frame from fire, but corrodes it. Steel is not "fire-proof," and therefore needs proper protection. Minneapolis excludes "cinder concrete" as a fireproofing material.

The National Board of Underwriters, in building their new laboratories in Chicago, have, it is claimed by the Boston Herald, "made a structure which cannot be burned, either by fire starting within or attacking it from without." It is really fireproof because it is constructed of non-combustible materials throughout. All floors (there are only three) and roof construction, partitions, columns, and beam protection are of semi-porous, hollow terra-cotta, and all openings in the partitions are framed with rolled channel steel bound together. There is no plastering in the building. All floors are finished with cement and all window-frames, skylights, and sashes are of sheet metal, while the doors are lined with copper. Wired glass is used throughout the building. —Public Opinion.

## NORWAY'S DEMOCRATIC YOUNG KING

THE young King Haakon of Norway shows a disposition to mingle with his subjects in the same free and easy manner that has endeared the members of the Danish

royal family to their people. His charming and gracious manners have won for him the sympathetic admiration of all who know him. The queen is less popular than he. She is shy,

and her shyness results in a certain stiffness of manner. Stiffness is apt to be mistaken for haughtiness, especially in a queen, and Queen Haad has not been quite so happy in her relations with the Norwegian people as her husband has. There has been no friction and no open complaint for any reason for it, for the royal couple have borne themselves well and properly and graciously on all occasions, but it is whispered abroad that the queen is a little cold and grim and "too English." It may be that her cold exterior hides a warm heart, but why hide it? they say. Poor queen! They forget that not all, not even all queens, have the gift of expressing their inner nature in words and smiles at all times.

Little crown prince Olaf is, of course, the first baby in the land, and for a time could not show himself outside of the palace without being devoured by ladies afflicted with the kissing microbe, until a portion of the park had to be closed off and reserved for the use of the royal family. He is a somewhat puny child, and Norwegians hope that the new arrival, which is expected in the family before long, may be a regular hardy Norseman, bearing a good old Norwegian royal name from his cradle.

The freedom with which both king and queen move about in Christiania, gives rise to many amusing incidents. The queen likes to shop like any other woman, and the king goes with her more obediently than many another husband. Once she had bought a pair of heavy winter shoes, and the saleslady who did not know the queen, asked where they were to be delivered. "Please wrap them up; my husband will call for them," was the answer. Just then the king came in, took the shoes, nodded pleasantly, and departed with the queen, leaving the sales people in a state of collapse, for they had known him.

The royal couple are very fond of winter sports, not only skating, but also coasting. Once when they were out with Capt. Roli, the three had only one sled, and the royal knees were somewhat cramped for want of room. The king told the others to go on alone, and he would take his chances of finding some one who would let him sit on behind. He probably felt that the captain was better fitted than himself to steer the queen around sharp corners and in between the maze of sleds without landing her in the snow-drift, as happened on another occasion. Very soon the king saw a half grown boy all alone on a big sled, and asked if he might hang on. The owner of the sled said: "All right, if you will only remember to hold your head to the left in the curve." The king promised and the sled went lurching down the snowy slope. Presently the owner of the sled became disoriented with the position of the king's head and yelled out in accents of Pimpernick, which is Christiania's south of Market. "Hey there, you idiot, didn't I tell you to hold your head to the left?" The king promptly obeyed orders, and they reached the level in safety. The boy did not know it was the king, he had addressed in this unceremonious fashion, but the incident caused a great deal of amusement, when the king rejoined his companions.

On these excursions the queen wears a suit of homespun, the gift of a country woman, who spun and wove it especially for the queen, and was made happy by a personal letter of thanks.

The king and queen were out walking at Nydø near Christiania, when the king called a laboring man to him in order to ask some questions. The man was not quite sure who was speaking to him but thought it best to be on the safe side, and thereupon stood with his cap in his hand. The king noticed it, and good naturedly remarked: "Yes, I am the king, and this lady is the queen, but that is no reason for catching your death of cold. Put on your cap." Of course this incident comes in part as a contrast to King Oscar, who on one occasion with his own hand knocked a man's hat off his head, because it was not doffed in his presence.

Another time the king hailed a cab and asked the man to take him to the palace. "I can't take you to the door," said the man, "or I shall be fined." "Never mind, I will pay your fine,"

said the king. He paid his fare and enough over to cover the amount of the fine. The cabby saw the guard saluting, and the truth dawned on him. "I do believe I have driven the king," he said. "I guess you have," said Haakon.—Hanna Astrup Larsen in San Francisco Chronicle.

### THE LIFE INSURANCE

Muddle has started the public to thinking. The wonderful success that has met Ballard's Horsehead Syrup in its crusade on Coughs, Influenza, Bronchitis and all Pulmonary troubles—has started the public to thinking of this wonderful preparation. They are all using it. Join the procession and down with sickness. Price 25c, 50c and \$1.00. Sold by Z. C. M. I. Drug Dept., 112 and 114 South Main Street. B

### His Prize.

A Pittsburgh widower, while away from home on a business trip, met and married a lady who, though famed for her goodness of heart, would be spoken of even by her friends as "plain." The man believed that she would be a kind mother to his two children, however, and as she was also possessed of a fair amount of this world's goods, was not inclined to expect the beauty of a pearl in a potato. After his marriage, he telegraphed to the eldest of the children, a girl of fifteen: "Have won a prize. Am married. Will be home tomorrow." When the bride and groom arrived,

this children were watching at the door, and at sight of their future mother, gave a little gasp of consternation. The second child, a boy, nudged his sister and whispered: "Say, Nell, that must have been the consolation prize that pa got!"—Harper's Weekly.

### An April Answer.

I asked her for her photograph. She answered, with a lightsome laugh, "I'll send you one on Sunday week." Emboldened by her gracious reply (For I am young and somewhat green) My ardor spurred me on to speak. (But gracious! means I find are used To leave a lover quite confused.)

She smiled and whispered, "Can't you guess?" My picture shall my answer give. Today she's sent her negative. Marked "April First." Does that mean "yes?" —Anna M. Pratt, in Century.

### DO YOU LOVE

Your baby? You wonder why he cries. Buy a bottle of White's Cream Vermifuge and he will never cry. Most babies have worms, and the mothers don't know it. White's Cream Vermifuge kills the child of worms and cleans out its system in a pleasant way. Every mother should keep a bottle of this medicine in the house. With it, fear need never enter her mind. Price 25c. Sold by Z. C. M. I. Drug Dept., 112 and 114 South Main Street.

# THE MAYNE MINING CO.

A. H. MAYNE, Goldfield, Nev.

C. E. MAYNE, Manhattan, Nev.

DEALERS IN

## MINES, CLAIMS, STOCKS

FISCAL AGENTS FOR

Manhattan Gold King Mining Co.

Manhattan Gold Ledge Mining Co.

Manhattan Century Mining Co.

Manhattan American Gold M. Co.

Manhattan American Flag Gold M. Co.

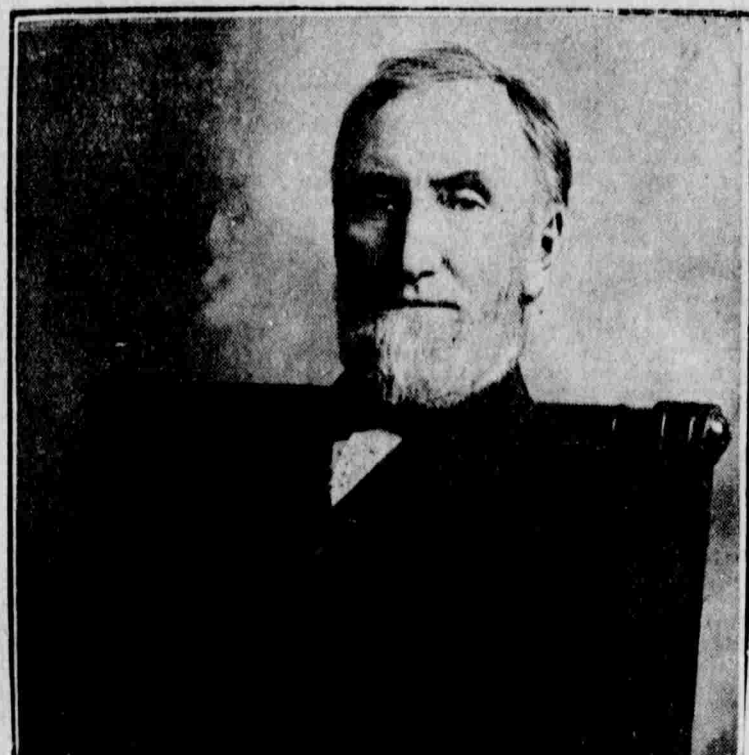
Manhattan Gold Crest M. Co.

Mayne-Goldfield Mining Co.

FOR RELIABLE INFORMATION WRITE US.

# Mayne Mining Co.

MANHATTAN, Nevada, or GOLDFIELD, Nevada.



"UNCLE JOE," SEVENTY, A PRESIDENTIAL POSSIBILITY.

"Uncle Joe" Cannon's birthday party, which took place at the Arlington hotel, Washington, on May 7, served to call attention afresh to the speaker's presidential boom. Already there is talk that the Illinoisian may be the man to break the record—"the good southern man" nominated for the presidency. He was born in Guilford, N. C., in 1839.

# MANHATTAN MOTHER LODE

Capital, 1,000,000 Shares.

## MINING COMPANY

Par Value \$1.00 Each.

FULLY PAID AND NON-ASSESSABLE.

## 600,000 SHARES IN THE TREASURY

The Company Owns, Clear of Incumbrance the Famous MULE-SKINNER, GREAT AND ONLY, DAVIS NO. 1 and DAVIS NO. 2 Mining Claims, all Proven Property. The Mule-Skinner Claim Lies Directly Between and Adjoins Both the Manhattan Consolidated and Manhattan Dexter. Its Sideline is 600 Feet from the Endline of the Pine Nut, and has Uncovered Veins running both with the Trend of the Pine Nut and the Trend of the Manhattan Consolidated and Manhattan Dexter. The Great and Only, Davis No. 1 and Davis No. 2 are Located a Short Distance South of the Famous Georgey Group at Central. A Thirty-Foot Mineralized Ledge Has Been Uncovered on the Great and Only Claim.

## 100,000 Shares of Treasury Stock For Sale!

AT 25c PER SHARE FOR DEVELOPMENT PURPOSES.

# Pioneer Manhattan Brokerage Co.,

ALL OWNERS' STOCK POOLED.

OFFICES: MAIN STREET, MANHATTAN, NEVADA.

The State Bank & Trust Company, at Manhattan, Depository. This Bank Will Also Receive Subscriptions for Stock.