PULSE OF WESTERN PROGRESS

The Golden Tints of the Black Hills Brought Out in Strong Colors.

MILLIONS TAKEN OUT AND IN SIGHT

A Glimpse of Utah's Material Strides-The Stock Growing Industry of Montana-Photographing the Chinese-Summary of Northwest News.

The current number of the Engineering Magazine contains a just and accurate sketch of gold mining in the Black Hills, from the pen of Harry M. Hanson, Mr. Hanson prefaces his admirable article with the words of Marvin Hughitt, president of the Chicago & Northwestern railroad, to the effect that the Black Hills was the richest spot of like dimensions on the face of the globe, and proceeds to demonstrate the correctness of the assertion. "The Black Hills interest." he writes, "has been developed in the face of obstacles any one of which would have been the death-knell to a country less richly endowed with mineral wealth. In this region the last determined stand was made by the savage aborigines; the gold hunters risked their lives to reach the mines, and it was years before the Hills became a safe place for either living or 'prospecting.' After the war-whoop had died from the hills and valleys and hostile bands had ceased to molest immigrants on the plains adjoining the foothills, the cost of transportation was so high as to prove almost as effectual in keeping away settlers as the builets of the Indians had been before. Now, however, two trunk line railroads have penetrated the Hills and two narrow gauge systems wind up the valleys and ravines, cross the canons and climb e beights.
"In 1873 the discovery of placer-gold called

attention to the hidden treasures locked in the Hills, but it was not until 1874 that they were explored to an important extent, and not until 1876 that they were fairly open to settlement. The last federal census shows that in sixteen years the population has in-creased from nothing, practically, to over 50,000 sours. Titus E. Corkhill of Lead City, state mine inspector of South Dakota, is authority for the statement that the average monthly output and clean up of this mine last year was from \$400,000 to \$500,000. It has been officially estimated that the total output of the Black Hills has amounted in value to \$40,341,028, including \$39,423,776 worth of gold and \$917,262 worth of silver.

"The method by which the ore is mined and bandled is what makes the Homestage Mining company such a remarkable success take advantage of nature's laws, par ticularly the law of gravitation, and do all the work, so far as practicable, by means of machinery, avoiding the expense and delay attending numerous handlings of material. For example, the fire wood and lumber used in the various engine-rooms and mine shafts are hauled by the narrow-gauge Black Hills & Fort Pierre railroad to a point from 300 to 500 feet above the place where it is to be used, and from there, by means of what are known as 'wood chutes' and the force of gravitation, it is transferred to the desired point without other handling than sin ply throwing it from the cars. The same method is extended to the handling of ore. Cars are filled with ore by means of chutes from floors or levels above, and when a car is once filled with ore, no matter from what 'level' it may be taken, the ore is ever after handled by machinery, being transferred to the various stamp mills and crushed through the agency

Statistical Review of Utah. In a friendly article reviewing the material growth of Utah as a prerequisite to statehood, the New York Sun presents an instructive group of facts. By the census of 1890 Utah had a population of 207,905 people, occupying an area of 84,970 square miles. It had 374,340 acres under cultivation, 310,759 irrigated and 205,895 under enclosure for pasture. Its assessed valuation, exclusive of mines, not taxed, was \$121,146,048 last year. The valuation of the incorporated towns and cities was about \$85,565,000, and their indebthas 3,000 miles of irrigation canals and from 10,000 to 15,000 of wagon roads. The dwellings and business houses erected for the year preceding July 1, 1891, numbered 2,359,

d at nearly \$6,000,000. During the census year there were in the territory 305 industrial establishments, with plants worth \$1,509.071, paying \$3,050.801 in wages, on a little more than double that amount of capital, to 3,908 hands, and turn-ing out products worth \$6,366,409. In the stores of the territory the invested capital was \$20,013,139, and the sales were \$45,629,-684. The agricultural products as reported 684. The agricultural products, as reported by the county assessors, were valued at \$10,-218,527; the live stock at \$10,by the county assessors, were valued at \$10,-218,527; the five stock at \$9,862,477. The value of the mining products, computing gold and silver at their mint value, and other metals at their seaboard values, was \$14,346,783. As to the mining interest, the governor's last report declares the present to be "a phenomenal period in the history of mining in Utah. New discoveries have been made in the old mindiscoveries have been made in the old min-ing camps of Park City, Yintle and Bingham Canon, and at Dugway, Fish Springs, La Piata, and Ohio mining districts, and in other places." Of coal, over 360,000 tons were mined in 1890, and of sait, evaporated from the waters of Great Sait Lake, 148,000 tons. The territory also has iron, sulphur, explicit, and mineral was

asphalt, and mineral wax.

Utab has 1,187 miles of railroads and the freight traffic is vary diversified. It has forty-three banks which reported last year a capital of \$5,148,232 and deposits of \$8,355,-684. Salt Lake has sixty miles of electric street railway and with Ogden, Logan, Park City and Payson, it is lighted by electricity. The value of school property in the territory The value of school property in the territory is \$1,137,544 and the school commissioner reports that last year there were 66,000 children of school age in the territory, o whom 58,044 were of Mormon and 12,055 non! Mormon parentage. At Salt Lake 1-Descret university and at Logan is an agrisultive lealing. cultural college.

Montana Stock Interests. The Montana State Board of Equalization has prepared tables of the number, assessment per head and total value of sheep, hogs, stock cattle and horses in the different counties of the state. The stock cattle does not include cows, thoroughbreds or bulls, and the horses do not include thoroughbreds. All the counties have sent in their returns except Choteau, and the board, after waiting a reasonable time, decided to give out the statement without the missing county.

The total number of stock cattle last year

was 621,742; this year, exclusive of Choteau county, it is 575.715. Estimating that Choteau has the same number as last year, 113,941, the total for the state would be 689,656. In 1891 the total number of sheep reported was 1,517,-753. This year, even estimating number of sheep reported was 1,517,753. This year, even estimating Choteau to have no more than last, the number should be 1,778,848. The number of horses reported in 1891 was 161,311. Allowing Choteau only the same as then, the total this year should be 168,260. Last year there were 6,062 hogs; including Choteau at the same number as last, there should be this year? 1940

The chances are that Choteau has kept pace with the increase in other parts of the state. and the all the totals this year should be somewhat larger. The board equalized the value of sheep at \$2.50 per head this year, borses \$23.66 and hogs at \$5; the average value of cattle being \$12.75, as returned, whereas the board only made it \$12.50 last year. There was no occasion to equalize values on this class of live stock.

Photographing the Chinamen. The Geary Chinese exclusion law enacted by Congress requires that every Mongolian be photographed and a cabinet size picture be placed in each certificate entitling the holder to remain in the country. The law is a reproduction of the California tagging system, which proved a failure. How the plan will fare at the hands of the national government

remains to be seen.

Preparations are being made to put the law in operation. Certificates are being forwarded to internal revenue collectors. When filled out the certificates will show the name, age, business, height, complexion, residence and other marks possessed by each Chinaman. It is estimated by the internal revenue bureau that there are from 120,000 to 150,000 business in the country whore descriptions. Chicese in the country whose descriptions i

will be necessary to get. The government does not propose to put itself to any unneces-sary trouble to search out these men and drag them to the photographer's camera. It is entirely voluntary on the part of the Chinamen. If they do not comply with all Chinamen. If they do not comply with all the regulations and are caught after May 5 next in this country they will be arrested and hustled on board the first vessel going toward China. The Chinaman must supply three photographs. They must be good pictures, too. Tintypes will not be accepted. They must be taken full face and the picture of the face must be at least one and one half inches long. One of the three and one-half inches lone. One of the three pictures will be pasted on the application which each Chinamau is required to make for a certificate permitting him to remain in the United States. If the application is in good form a certificate will be issued to the applicant and the second of the pictures will be attached to it as a sort of passport. The third picture will be retained in the office of

whom the applicant was registered.

cal collector of internal revenue by

An Idaho Desperado. The sheriff of Alturas county, Idaho, is searching the hills and valleys for a young nan named D. Cooper, who is one of the most desperate and successful thieves who ever operated in that state. On the 14th inst, he waiked into the office of the Idaho sampling works at Hailey, where he had previously been employed, calmly turned the combination of the vault, opened the goor and stole \$4,000 in negotiable securities. While he did this Mr. Griffiths, superintendent of the sampling works, was standing not over ten feet away around a corner. Cooper walked across the street, soid \$1,500 worth of county bonds to an attorney and then fied, leaving his wife and a 1-week-old baby behind.

Three months ago Cooper, who was then employed in the sampling works, arranged a plan by which he swindled both the works and the First National bank of Halley out of \$2,000. He secured a quantity of poor ere, salted a sample and had it sent to the mill The sample was assayed, a great showing of wealth being made, and Cooper readily induced the bank to purchase for \$1,000 the lot of ore from which the salted ore had been taken, soon discovering the swindle, the bank induced the sampling company to stand half the loss. Cooper was suspected, and ne was discharged from the works and kep under surveillance. He would soon have been arrested for fraud had he not at that time ocen away. He is armed, and he said before he left that he twould kill anyone who attempted to capture him. Cooper came to daho from lowa.

War to the Knife. Only those who were in the forefront of the fight against railroad domination and exorbitant rates in Nebraska in the later seventies can realize the intensity of the battle being waged by local merchants of San Francisco and the Southern Pacific railroad. It is war to the knife. The heavy cut made on clipper ship freights between San Francisco and New York has been met by the railroad, which has cut down nearly one-half the rates on a dozen commodities that are not perish able. Included in this list are wine, canned goods and beans, of which the yearly shipment is very heavy. The railroad company has gone further, and is understood to be backing John Rosenfeld, one of the largest ship brokers of the city, in his fight against the local association of merchants behind the clipper rates, Rosenfeld has slashed rates to New York so savagely that George W. McNear, the grain king, has been forced to load the big clipper Shenandoah for Liverpool instead of New York, as he first proposed. What the outcome of the fight will be depends largely upon the action of the association. If the present compact with the Pacific Mail company is not renewed, then there will be merry war aliround, for the steamship company will be bound to make a lively bid for freight.

The Northwest Wheat Crop. The latest advices in regard to the season's wheat crop of the northwest shows that the output of the Willamette valley in Oregon will be about the same as last year and of a superior quality. East of the mountains there will be considerable shrunken wheat, some of it not marketable, but although the standard of Walla Walla wheat will have to be lower than that of last year in order to carry a lot of wheat which will be marketed, the report of damage to the crop has been exaggerated. Wheat in Palouse county is as good as it was last year, but south of the Snake river much has been blighted. The surplus of the northwest will be about the same as last year.

Portland's Big Depot. nificent union passenger depot at Portland, Ore. Owing to the change in the manage ment of the Union Pacitic nearly two years ago, work was suspended. Arrangements have lately been perfected for pushing construction work with all possible speed. As soon as the foundation is up work will be begun on the superstructure, which is to be of brick and stone, three stories high, 500 feet long, with a handsome tower. The mod ifications made in these plans affect only the style of the architecture, and the station is to be the finest west of Chicago, as at first

Casper papers report considerable activity n the oil region in that vicinity. Well No. owned by a Pennsylvania company, is flowing oil worth \$16 a barrel. The company is arranging to place the product on the marget. The oil is to be nauled by wagon to Casper temporarily, as the company intends building a pipe line from the well to the rail-Considerable work is being done of the property of other companies.

Nebraska. Thayer county has bought six road gra-

Two 12-year-old burglars have been operating at Milford. A Prespyterian church society is to be or-ganized at Randolph.

A Knights of Pythias lodge has been instituted at Humphrey. F. Channer's market at Osceola was entirely destroyed by fire. A. E. Ovenden has become part owner of

the Elk Creek Sentinel. r'. H. Barrow has started the News at Bennett, Lancaster county. The Logan Vailey fair will be held at

Wakefield September 8 to 10. The State Bohemian Turners association will meet at Wilbur August 28.

The Custer county alliance expects to build a farmers' elevator at Broken Bow. A beautiful new church building is being erected by the Methodists at Gering. Two of the horses that took part in the Friend races died from over-exertion.

Benkelman wants a flouring mill to take are of the immense new crop of wheat Bancroft taxpayers have voted to issue onds to build a system of water works. The new Baptist college at Grand Island will open September 13 with eight instruc-

A Hastings man with a well improved farm and \$900 at interest is advertising for a wife.

Lewis Feilers, a prominent citizen of Ta ble Rock, was severely injured by a runaway

While Gus Salisbury was intoxicated at Louisville a negro slugged him and then roubed him of \$35. Burgiars entered B. F. Farley's residence

at York, but they failed to secure any large amount of plunder. Phil Bauch, after living in retirement for nine years, has again become the editor of

the Madison Chronicle.

George Hiff of York took an overdose of morphine to quiet pain and only the prompt action of two doctors saved his life. Albert Jackson, a 14-year-old boy of Loomis, fell from a load of wheat and was run over. He died in a few minutes. Fire destroyed all the wood work in the engine house of the Tecumseh mill, but the main building was saved by the firemen Joe Bushel, a B. & M. machinist at Platts-mouth, is minus two flagers and a thumb which he lost in the cogs of his machine,

Ora Waliace of Bookwalter, Pawnee county, is mirus an eye as the result of showing her mother how to risy mumble-de-The Alliance Sun, published at Lyons, has

changed its name and its politics. It is now republican and is called the Logan Valley Star. A 10-year-old son of B. J. Morris, a farmer living near Western, while riding a pony was thrown, and his foot remaining in the

stirrup he was stamped to death. A child of another farmer was also seriously injured by heing run over by a heavy grain wagon.

In ten years the Hecla mine paid \$1,800,000

While playing on a riding plow the 9-year-old nephew of Andrew Fiduler of Juanita had his foot entirely cut off with the rolling

Schuyler, but the flames were discovered and subdued before they could spread to The B. & M. depot at Culbertson was en

Incendiaries fired a car of baled bay at

tirely destroyed by fire, supposed to have been started by a spark from an engine. The total loss amounts to \$2,000. The program of the Washington county fair, to be held at Blair September 21, 22 and 23, has been issued. There are \$1,500 in purses offered for speed contests.

John McCawley of Grant county, while being holsted to untangle the ropes of a haystacker, had a splinter a quarter of an inci

The Jefferson county fair will be held at Fairbury on Tuesday, Wednesday, Thursday and Friday, September 13, 14, 15 and 16. A good program has been arranged. Thieves entered the house of Thomas Rob-bins near Peru while the family were away

from home and carried off everything portable, from the pedclothing and provisions to he silverware. The Hartington Driving and Fair associa

tion has purchased a forty acre tract of land for fair grounds. Work has already com-menced on the track and fair buildings. The association was just organized during the past three weeks, as the old fair association and become financially embarrassed. About \$4,000 has already been raised and some good races are expected this fall, as liberal purses will be offered. The barn and granary of H. E. Haden.

destroyed by fire. The barn contained a span of coles valued at \$350 and a span of the span of coles valued at \$350 and a span of the fames were consumed. The granary, containing 150 bushels of shelled corn and a stack of oats were also burned. The fire is stack of oats were also burned. The fire is supposed to be incendiary. The loss is esti mated at \$1,000, partly covered by insurance The Seventh Day Adventists of Nebraska

vill hold their annual camp meeting and con ference at Seward, August 30 to September (The camp will be pitched in Schafer's grove one and one half miles southeast of the cit; on the banks of the Big Rive. Prominen speakers of the denomination will be in at-tendance. Meetings for youth and children will be held daily in separate tents pitched and scated for this purpose. A dining hall will be on the ground, where refreshments will be served to all who desire. Pasturage feed and grain will be furnished for horses at a moderate price.

The death last week of Mrs. Anna Barnett residing near Table Rock, recalls a sad story. She was married three years ago to Garrett A. Barnett. Within three or four months after their marriage, young Barnett travelled estensibly as a commercial man. A Chicago, he purchased, with forged drafts, goods to be shipped to Canon City, to a firm of which he represented himself to be the senior member, taking care, in each case, to have a goodly amount returning to him in currency. No such firm existed. After victimizing the Chi-cago firms he left for Philadelphia, Pa., where he repeated the game, was caught, and sentenced to the state prison of Pennsyl-vania for three years. A short time after a child was born to them which still lives Barnett's time will be out within the next few months, when he will be arrested and taken to Chicago to answer to the charge of forgery. The trouble is supposed to have been the primary cause of Mrs. Barnett's

Wyoming. The tramp nuisance has become acute along the Union Pacific. Cheyenne taxpayers rejoiced over the reduction of the levy from 12.9 to 10.5 on the

The state republican convention will be

held at Laramie September 14. The total representation is 103. Four hundred and fifty Chinamen are employed in and around the Union Pacific coal mines at Rock Springs.

dollar.

Saratoga people propose to build an elec-tric railway from their town to Wolcott, the nearest station on the Union Pacific. The state firemen's tournament opens in Rawlins today. One thousand dollars in prizes will be contested for, with horse rac-

ing on the side. Glenrock coal mines have a large force of carpenters and trackingers at work repairing the mines and placing them in tirst-class condition for the winter trade.

Work is being pushed vigorously on the hole line of the Burungton extension from Powder river to Sheridan, and it is thought that trains can be run in here by about the

The mines at Rock Springs produced 944 more carloads of coal during July than during the same month last year. The increase in railroad business at that point for the month amounted to \$88,000.

Mike McDonald, a liveryman at Chadron, Neb., and Miss Alice Chase, daughter of a well-to-do farmer in Dawes county, Ne-braska, eloped and were married at Suggs, Wyo., recently. They were subsequently arrested. McDonald is on the shady side of 40; the oride is under 16.

The terminus of the Burlington & Missouri railroad will remain at Powder river about one month. It is expected to have the bridge over Powder river completed and the track laid to Clear creek by September 1 From there west work is not nearly as heavy and progress will be faster.

Johnstown is the infant of Wyoming towns. It is on the Sweetwater at the soda fields, fifty miles north of Rawlins, which is the railroad point. A New York syndicate has invested \$50,000 in making tests with the soda. If experiments are successful a large plant will be placed and an industrial enter will take life.

The Big Horn County Rustler takes a peep at the big crops in the Basin and cheerily bids farewell to poverty: "The hay crop is simply immense—big stacks of it; the oats crop, as it stands, coloring in a double sense, to a golden tint, promises yields of from sixty to ninety bushes per acre, and other cereais equally abundant. Beans, corn, potatoes and other vegetables of all kinds, yea—and fruit, too—are growing in a way that would cause ye granger from the worn out soil of the over-baked east to doubt his senses."

Yankton boasts of a democratic club with 300 members. A rich strike of gold and silver is reported on Spring creek in the vicinity of Reeder's

The beef round-up is on in the northern bills. It is estimated 150,000 head of stock will be shipped from that section this year. "Wheat five feet high, forty stalks to the stool, heads five inches long?" This is a fair sample of the reports from the fields,

save the Huronite. The Black Hills Mineral Belt Electric Railway company is the title of a new corporation which proposes connecting Deadwood, Central, Terraville, Lead and Baid Mountain with an electric road, about fifteen miles long. It is said \$300,000 has

been subscribed to the enterprise.

The farm implement dealers of Aberdeen have sold seventy-six carloads of mixed farm machinery and seventeen carloads of binding twine this season. In addition to this fift hreshing outlits have been disposed of. It s estimated that over 1,000 threshing machines are now at work in Brown county. The wheat crop is the northern part of the state is surpassing all expectations. It is said that forty bushels to the acre will be no unusual occurrence, and heavier yields than even these are confidently expected.

Some practical joker dubs Butto "the Paris of Montana." The fight for the capital location is at pres-ent confined to Helena, Bozeman and Butte,

in dividends and \$7.000,000 for labor.

Forty thousand dollars worth of property was destroyed by fire of Missoula last week. The total assessment in Silver Bow county, 14% mills. The total for the county and Butte is 23 mills.

Nearly 3,000,000 pounds of wool have been shipped from Billings this season over the Northern Pacific.

The Iron Mountain company has declared a dividend of \$100,000, 3 cents a share, payable August 12. It is probable that another dividend will be declared this month. Butte's new library building will cover an area of 70x104 feet. It will be three stories in height, with a seventy-five foot tower. The materials will be pressed brick and

At Sheridan, Madison county, David Mc Cranor and others are working a group of mines with gratifying success. The ore is free milling gold that assays from \$25 to \$500

The Adier Gulch output this year will be unusually large. About sixty men are em-ployed in the placers. Water has been abundant and the clean-up will exceed any for the past ten years. The new oil fields north of Flathead take

are creating considerable comment among mining men. It is thought the fields extend for fifty miles north and south and twenty miles east and west. The oil coxes out through the gravel, and the indications are hat a large supply can be secured.

The largest sample of gold quartz ever mined in Montana was taken out of the Mc-Intyre lode, the property of the Whitlatch-Union and McIntyre Gold Mining company's property, and placed on exhibition in Helena. Its weight was given at 1,785 pounds. There are other large samples from the same property exhibited. All are destined for exhibition at the World's fair. The quartz is open and coarse-grained, which is suce to run well in cold. In the 60's Confederate Quich was discov

ered with its tributary gulches on the north and south. Some of the bars were very con spicuous in some of the after days, and especially Montana bar, lying west of the mouth of Montana fuich. A team of ten mules, escorted by armed men, took away from the par all the dust it was possible to haul, and quite a number were working ther besides. After years of profitable action James King of Helena bought what they supposed the leavings and worked it for a number of years. Last year's work revealed to his gaze \$60,000 in three cleanings, and this year he did not wait but sold for \$400,000. Hab and Idaho.

Fourteen prisoners have escaped from the Utah penitentiary in two years. The strike in the Peruvian mine at Alta Utah, improves as work progresses. The assessed valuation of Salt Lake county

s \$48,800,000, or about \$10,000,000 less that ast year. Moreton Frewen, the ex-cattle baron of Wyoming, is booming the Deep Creek min-

ral district of Utah. The assessment role of Elmore county daho, for 1892 sums up \$1,133,120, upon which the taxes will amount to \$37,392.95. The roll shows a falling off of \$50,000 on last vear's valuation.

The Ogden Standard continues to boom the Laplata district. This camp was discovered about one year ago and has had an astonish ing growth, considering that the ore is prin cipally galena and the location is high up in the mountains where the snow falls too deep to work any of the winter, A party of engineers are at work running

a line for a ditch to be taken out of Snake river about fifteen miles above Walter's Ferry, Idaho. The object is to secure power enough to run an electric light plant. If this can be done the power will be conveyed to DeLamar to be used at the mines instead of

J. Schomerorn, the geologist and mineralogist who is working in the interest of Idaho's exhibit at the World's fair, discovered an immense glacial field in central Idaho, be neath which is a series of glacial lakes. Th glaciers are located about twenty-five miles southwest of Shoup, amid a number of high peaks not down on the map.

Messrs. C. Carlson and A. H. Bergman were up the south fork of the Big Cotton-wood on Sunday and inspected the strike recently made by Will Griffith. Mr. Carlson describes it as one of the biggest things he ever saw, says the Salt Lake Tribune. They had sunk to a depth of ten feet and had a vein thirty inches wide and growing wider. The ore was carbonate, chloride of silver and steel galena. The Neil gold mining district, twenty

miles east of Boise, is attracting many pros rectors just now. The district has for years been regarded as a very rich one, but only the placer claims have been worked. Now the quartz claims are being developed. Dr. B. Powers of Boise has struck a vein of clear milling ore that runs \$50 to the ton, and for over a hundred feet the vein is pierced by a thirteen-inch streak that runs \$170 to the ton. A man named Sloane has discovered a ledge which runs \$170 to the ton.

An eastern syndicate is making prepara-tions to construct a broad gauge railroad from Weise, on the Oregon short line of the Union Pacific system, to the Seven Devils region of Idaho, a distance of ninety miles. Later on the line will be extended to Lewis-ton. The Union Pacific is believed to be the controlling spirit of the syndicate, one of its confidential employes having been at work on the scheine for many months. It is claimed that ore shipmonts from the Seven Devils region alone will more than pay the construction expense of the new line, which will be known as the Weiser & Northern.

Along the Coast, Spokane county, Washington, reports 9,559 school children. Regular trains are now running on the

Great Northern to Spokane A hungry bear tore the side out of a cabin in the Greenhorn mining district of Oregon and feasted on 150 pounds of bacon.

Hazel Keyes, a ballooness, attempted to ascend near Seattle. She was dumped in a leighboring lake and picked up, unconscious, by a boat. Work has commenced on an irrigation canal which, when completed, will add 80,-

000 acres to the cultivable area of Kiltitas valley, Washington. California is getting to be a pretty solid state. Governor Markham, in a published interview, says that, with a population of about 1,250,000, there is in the savings banks of the state nearly \$120,000,000, two-thirds of which belongs to the wage-earners of the

state. One of the richest gold discoveries ever made in eastern Oregon was recently made near Olive lake, Grant county, by Jack Coyle and B. H. Bennett, They had run two tunnels in only a short distance, when assays were made, showing up \$114 ore in the upper tunnel and \$3,457 ore in the lower.

The work of charging the San Diego street car system to an electric system is rapidly progressing, and very soon the en-tire force of workmen will be taken across the bay, when the steam motor line running from the ferry wharf to the Hotel del Coro-nado will be changed so that electricity can be used. The overhead trolley wire is being

Saved His Child's Life.

A. N. Dilferbough, York, Neb., says:
"The other day I came home and found my little boy down with cholers morbus, my wife scared, not knowing what to do. I went straight way and got a 25-cent bottle of Chamberlain's Colic, Cholers and Diarrhees Remedy and gave it according to directions. You never saw such a change in a child. His limbs and body were cold. I rubbed his limbs and body with my hands, and after I had given him the second dose he went to sleep, and, as my wife says, 'from a deathbed he was up playing in three hours.' It saved me a doctor bill of about \$8, and what is better, it saved my child. I can recommend it with a clear conscience." Saved His Child's Life.

Highest of all in Leavening Power .- Latest U. S. Gov't Report.

Baking Powder ABSOLUTELY PURE

CHARACTER IN THE EYES

Rules and Regulations for Analyzing "the Windows of the Soul."

TRUSTY, SYMPATHETIC AND DECEPTIVE

Significance of the "Shifting, Uneasy Giance"-A Famous Hammer-That Horrid, Nearsighted Man-Gossip About Women-Useful Information.

If we only knew it, we are revealing un

consciously all the while to outsiders the inper workings of our nature through the sign manual of hair, eyes, hands and mouths Read one or all, and guided by the warnings thus held out we can steer clear of trouble and tie fast to that which is good without ever giving any reason other than inclination, yet guided by signposts that loom up straight and clear before eyes not too blind to see. A few days ago, says the Philadelphia Times, we gave our readers the hints about the hair, and today come rules governing the reading of the eyes that may prove of value. One can always trust the gray, full orb that look clearly out from under lashes long and straight. The gray eye with curling lashes is a certain sign of a frivolous nature, while a small, oval, brown optic, with flecks of contrasting color near the pupil, indicates a highly nervous temperament with literary tendencies. This eye is always overshadowed by sadness when in repose, and is such an one as many posts and painters have possessed.

Large liquid black eyes denote a sympa thetic nature, easily moved, but with no great depth of feeling. Eyes of whatever that their owner is not to be trusted. Be ware of the shifting glance—it threatens danger. A full, dark olue eye is the very type of honest intentions and resolute purpose, yet a light watery one betrays a weak vaciliating nature, easily influenced for good or evil, but more often toward the latter rather than the former course. The eye of keen perception and rare ability is the deep brown, with no mellowness, but a look on it surface as of high polish.
This eye reads you through and through

and is the index of a nature calculating cold and hard in business dealing, yet stanch

and true in its friendships.

No matter of what color, beware the eyes that have no desire to look you full in the ace. There is something wrong behind the shifting, uneasy glance, and the owner of such optics will prove unworthy of trust. Read well the signs, for if actions speak louder than words, eyes speak even louder than actions, and to be forewarnd is to be orearmed.

The writer might have added, and truthully too, that the eyes of rascals and rufflans would stare an honest man out of coun-tenance. The "shifting, uneasy glance" is not a true indication of untrustworthiness r inherent wickedness.

The design for that much-talked-of ham mer with which Mrs. Potter Paimer is to drive the last nail in the Woman's building at the World's fair has been fixed upon. To determine what the hammer should be like has been the work of man'v months by the women of Nebraska, but they have succeeded at last and the precious implement is being executed by an Omaha jeweler.

No hammer of the like of this one has ever pounded a nail. The handle will be composed of light and dark woods alternating and encircled by a broad band of gold on which will be engraved: "From the Women of Nebraska." The head of the hamme of Nebraska." The head of the nammer will be of solid silver. On the face of the head will be the seal of Nebraska in gold relief. Draping the hammer and handle will be the flag of the union wrought in gold. For each state in the union there will be diamond star, and the flagstaff will be of pearl, surmounted by a golden eagle.

The idea of the hammer originated after the women of Montana had proposed a de-sign for the last nail. This last nail is to be manufactured of gold, silver and copper, the most prominent native minerals of the state. The head of the nail will consist of a repre sentation of the seal of the state. This seal happens to contain mountain, rivers and valloys, as well as the sky. To properly repre-sent these features diamonds and sapphire sent these features diamonds and sapphires will be used. Mrs. Eliza J. Rickards is the originator of the nail idea

the Nebraska women took up the hammer idea. Last come the women of Colorado They did not want to fail in doing something on the line of finishing the Woman's build ing, so they will present the casket in which the hammer and nail are to be kept. This casket will be a miniature model in precious metals of the Pueblo Mineral palace.

There was a very angry man at the Stock-ton last night, an exceedingly embarrassed young widow, and a chucking practical joker of the feminine gender. It all came about through a harmless bow of ribbon, writes a Cape May correspondent.

The man is very near-sighted, and when being taken to his apartment upon arrival was appailed at the endless vista of bed-It is impossible for him to decipher numbers after nightfall, and the knowledge of this caused him some little concern, for he feared

Soap

What is wanted of soap for the skin is to wash it clean and not hurt it. Pure soap does that. This is why we want pure soap; and, when we say pure, we mean without alkali.

Pears' is pure; no alkali in it; no free alkali. There are a thousand virtues of soap; this one is enough. You can trust a soap that has no biting alkali in it.

All sorts of stores sell it, especially druggists; ill sorts of people use it.

Proposal for the Sale of Land by Reason o the Vacating of 39th St., Between John I. Redick's Subdivision and Farnam Street. Redick's Subdivision and Farnam Street.

Sealed proposals will be received at the city comptroller's office, city of Omnha. to 4 p. m., August 30th, 1852, for the sale of the following parcels of land: Two pieces of 80 by 121 feet, between Farnam and Harney streets; and one piece of 80 by 170½ feet, between Harney and Haif Howard. Bids will be received on each or all pieces as may be desired. Each bidder to enclose certified oneck of \$500. The right is reserved to reject or accept any or all bids. Plat and description of the land on file in this office.

THEO. OLSEN, af766t



that if he should go downstairs he would not be able to find his room again. In this dilemma his troubled eyes fell upon

a tiny knot of ribbon lying in the corner, left by some fair predecessor. Taking a pin he tacked the bow on the outside door-frame and went on his way rejoicing. A young and giddy girl from Chicago witnessed the act and hurriedly moved the badge to the

next door.

About midnight the nearsighted man, after a pleasant evening, came slowly unstairs. With inward satisfaction at his brilliant idea, he scanned the doors until he de-

tected the riobon.
Forthwith he turned the knob and proceeded to enter, only to be confronted with a

ceeded to enter, only to be confronted with a flood of light and a highly startled young widow in a state of deshabilie.

He fled down the corridor and the lady, with rare acumen, instead of screaming and raising a sensation, stammed and locked the door. An hour later the unfortunate man sneaked up to bed in tow of a bell boy.

Miss Marie Adelaide Belloc has a pair of the continental prejudice to interviewers. for Miss Belloc is an English literary woman who began her carrier by securing for the Pall Mall Gazette some very valuable inter-views from prominent European statesmen whose exclusiveness, invuinerable to masculine inquiry metted before Miss Belloc's

graceful questioning.
Although Miss Belioc rejoices in a "career," she is but just past 20. Still a siv maturity creeps into the short stories that she frequently contributes to Murray's Magazine the Review of Reviews and other period

Miss Belloc possesses an advantage over most writers in that she is equally at home in both French and English; in fact, some of her best stories, those of a piquancy more appreciated in France than in Em-have appeared in Parisian magazines. linguistic excellence she owes to the fact that her parents were one English, the other

At a recent religious convention in Con-necticut Rev. W. H. Walker said he had no money to contribute, but would consecrate his daugnter to the work. Miss Walker, a beautiful girl of 19, is not of the material that consecrates successfully. She is pre-paring for the stage, preferring short skirts and the footlights to the seclusion of the

The Alliance Israelite Universelle has de termined to be an exhibitor at the World's Columbian exposition. The Atliance will show specimens of the work performed by the pupils in all its schools, photographs of the school buildings, products of the agricultural school at Jaffa and of the technical school at Jerusalem, and of its boy and girl apprentices in workshops. The collective exhibit will give an idea of the results obtained by the society since its foundation in the domain of elementary and technical edu-



ONE ENJOYS

Both the method and results when Syrup of Figs is taken; it is pleasant and refreshing to the taste, and acts gently yet promptly on the Kidneys. Liver and Bowels, cleanses the system effectually, dispels colds, headaches and fevers and cures habitual constipation. Syrup of Figs is the only remedy of its kind ever produced, pleasing to the taste and acceptable to the stomach, prompt in its action and truly beneficial in its effects, prepared only from the most healthy and agreeable substances, its many excellent qualities commend it to all and have made it the most

popular remedy known. Syrup of Figs is for sale in 75c bottles by all leading druggists. Any reliable druggist who may not have it on hand will procure it promptly for any one who wishes to try it. Manufactured only by the

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OUISVILLE, KY. NEW YORK, N. Y. NOTICE OF ASSESSMENT OF DAM AGES FOR RECONSTRUCTING THE SIXTEENTH STREET VIADUCT.

VIADUCT.

To the owners of all lots and parts of lots and real estate along the Sixteenth street viaduct and the approaches thereto.

You are hereby notified that the undersigned, three disinterested freeholders of the city of Omaha, have been duly appointed by the mayor, with the approval of the city council of said city, to assess the diage to the owners respectively of the project prival feeted by the construction and reconstruction of the Sixteenth street viaduct in the city of Omaha as declared necessary by ordinance No. 2977, and as proposed by plans duly approved by the mayor and council of said city.

You are further not fied, that having accepted said appointment, and duly qualified as required by law we will, on Monday, the 22nd day of August. A. D., 1892, at the hour of 9 o'clock in the forenoon, at the directors' room of the Commercial National bank, within the corporate limits of said city, meet for the purpose of considering and making the assessment of damaze to the owners respectively of said proporty, affected by said reconstruction of said vasduct and its approaches, taking into consideration special benefits, if any.

You are notified to be present at the time and piace afforessid and make any objections to or statements concerning said assessment of damages as you may consider proper.

WILLIAM H. IJAMS, ADOLPH MEYER.

ALFRED MILLARD, Omaha, August 10, 1892.

AlfRED MILLARD,

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The richness, color, and beauty of the hair, the greatest care is necessary, much harm being done by the use of worthless dressings. To be sure of having a first-class article, ask your druggist or perfumer for Ayer's Hair Vigor. It is absolutely superior to any other preparation of the kind. It restores the original color and fullness to hair which has become thin, faded, or gray. It keeps the scalp cool, moist, and free from dandruff. It heals itching humors, prevents baldness, and imparts to

THE HAIR

a silken texture and lasting fragrance. No toilet can be considered complete without this most popular and elegant of all hair-dressings.

"My hair began turning gray and falling out when I was about 25 years of age. I have lately been using Ayer's Hair Vigor, and it is causing a new growth of hair of the natural color."-R. J. Lowry, Jones Prairie, Texas.

"Over a year ago I had a severe fever, and when I recovered, my bair began to fall out, and what little remained turned gray. I tried various remedies, but without success, till at last I began to

USE

Ayer's Hair Vigor, and now my hair is growing rapidly and is restored to its original color." - Mrs. Annie Collins. Dighton, Mass.

"I have used Aver's Hair Vigor for nearly five years, and my hair is moist. glossy, and in an excellent state of preservation. I am forty years old, and have ridden the plains for twenty-five years."-Wm. Henry Ott, alias "Mustang Bill," Newcastle, Wyo.

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