OCHOCO

PURCHANED EVERY SATURDAY BY

Terms of Salmeriplion. OPPER IN MASONIC BUILDING

BYLVESTER PERSONER GROUDE W. M. BRIDGE PHIL METECHAN FRANK HARER E. B. MCKLEDY

County Official Directory.

Arrival and Departure of Mails.

118 and Henry Leaves Princilla Satisfiant type Freday at 46 r. M. 118 and Bierake Leaves Princille at 8 a. Tomolog at 7 r. M. A. C. PALMER, P. M.

MEETINGS OF SOCIETIES.

PRINCYLLE LODGE, No. 78, A.F. & A.M. mosts the first fall and of each mostly. T.M. BALDWIN, W.M.

CHOCO LODGE, No. 16, I. O. O. F. MEETS O HOGO LODGE, No let, A O U.W. MEETS

BINEVILLE PURE COMPANY, No. 1. MEETS

PROFESSIONAL CARDS. C. A. CLINE,

Dentist. Dentist. Prineville, Or

H. P. BELKNAP, M. D.,

Physician and Surgeon, Prineville, Or. other to Bellmay's drug store.

GEORGE W. BARNES, ATTORNEY AT LAW.

Prineville, Or.

J. F. MOORE, ATTORNEY AT LAW, Princyttle, Or.

D. L. PATEE,

ontractor : and : Builder,

Prineville, Oregon.



pation, Malaria, Liver Complaints, take the safe and certain remedy, SMITHS

the SMALL Size (40 little Beans to the e). THEY ARE THE MOST CONVENIENT.

ISSING ATT-17-70 PARTOURAYUR

utt's Pills

NTI-BILIOUS MEDICINE.

malarial districts their virtues are lely recognized, as they possess pre-ar properties in freeing the system in that paises. Elegantly sugar ited. Bosesmall. Price, 25cts.

PACIFIC COAST.

DOUTHIT & ELLIOTT. . Oregon Naval Reserve Incorporated.

WASHINGTON IRON INDUSTRY

Deady Decides in Favor of a Chinese Merchant's Wife Without a Certificate-Etc.

The pine-nut crop is short in Nevada The iron industry in Washington gives

A copper-smelting formernat San Di-ego is being discused. The Oregon naval reserve has been in-corporated at Portland.

Riverside is talking of a co-operative kitchen on the Beilamy plan. Nevada people want the Governor to

call an irrigation convention at Reno. Ogden's street-car system has been J. de Barth Shorb is to represent Los Angeles county in the California Board

All the railroad washouts in New Mexico have been repaired, and trains are moving regularly. Two han fred Tacson ladies have signed

a petition asking the Constitutional Convention not to discriminate against women's civil rights in the constitution

find the slightest evidence upon which to indict any one for the hanging of the

ruffian Ortig by vigilantes, and asks to be discharged. Los Angeles complains that the Chino

beet-sugar factory has not made sugar cheaper there, owing to the fact that only three firms handle the sugar and no one else can get it in carload lots. Mrs Mailiard, who disappeared from her home near San Rafael, Cal., several weeks ago, was found at Fortuna, Cal., where she has been living with W. H.

Ingram, a hired man formerly employed Bradstreet's mercantile agency reports twenty-seven failures in the Pacific Coast States and Territories for the past week, as compared with twenty-five for the previous week and ten for the corre-sponding week of 189).

The Itata's officers testify that the vessel when she came to San Diego had no sailors, soldiers or arms on board. The vessel changed captains three times be-fore leaving Chill, and fens househoload-of the bodies of the solar syste V, p are that she carried were put off at Arigo. ularly of the satellites of Jupiter. The arms were taken on board at San

A tall has been filed in equity in the United States Court at Los Angeles against the Southern Pacific railroad and 218 other defendants to quiet title and forfeit to the government 850,000 acres of land in Los togeles, San Bernardino overlapping grants to the Atlantic and Pacific Company of 1886 and 1871.

Prof Bernard of the Lick Observatory ins discovered a very faint comet, which is believed to be the long expected period-ical comet of Swift, but which is very far from the place predicted for the latter's reappearance. This is the fourth periodical comet, the first announcement of whose return has come from Lick Ob-servatory in the past thirteen months.

It is reported on what seems to be good authority that a large plant for the man-ufacture of tin plate will soon be located in San Francisco by a wealthy manufact-urer, a resident of that city. It is ex-pected that 1,000 hands will be at work manufacturing tin plate before the end of the year. The material will come from Australia, San Bernardino and the

Archbishop Gross has called a provin-cial council of the prelates of the Cath-olic Church to meet in Portland October

cital council of the presace of the catholic Church to meet in Portland October
18. The prelates who will attend are
Bishop Junger of Washington, Bishop
Glorieux of Idaho, Bishop Brondel of
Montana and Bishop Lemens of Vancouver Island. The object is to take action looking to the unification of Catholicity in the Northwest.

The new building of the Concordia
Club, the leading Hebrew institution of
San Francisco, was thrown open for inspection the other night, and was visited
by fully 3, 00 people, who were hospitably entertained in the luxurious quarters. The building has been erected and
furnished at a cost of about \$500,000,
and is beyond doubt the handsomest and
most elegantly equipped house in San
Francisco.

Francisco.
The water in Salton Lake has fallen parteen inches in the last five days, and be amount of water supplying the lake does not equal the evaporation. The greatest depth of the lake is thirty-six inches and its area thirty miles long by ten wide. Recent visitors do not think it has changed the climate of the sur-ron wing country, and that the humidity in that neighborhood has been increased

in that neighborhood has been increased only in a modified degree, now registering 60 degrees, while the ordinary humidate of San Francisco is 75.

The Leland Stanford (Jr.) University at Palo Alto was opened the other day with impressive ceremonies. Senator Stanford, the founder of the institution, delivered a brief address, in which he referred to his confidence in the trustees and to the general purpose of the university. Judge J. McM. Shafter followed in a speech on behalf of the Board of versity. Jadge J. MeM. Shafter followed in a speech on behalf of the Board of Trustees. President Kellogg of the University of California spoke in a pleasant way of the new rival of his own university, and President Jordan of the Stanford institution concluded the speaking with a long and polished address. The exercises were concluded with a benediction. The regular instructions begin at once. So far 440 students have been admitted to the various classes.

EDUCATIONAL.

weden Stands Behind No Country In

Of 351 towns and cities in Massachu-setts 248 have free public libraries. The average salaries of the mistresses in the London board schools is \$950. It costs the teachers of Kansas \$200,000 a year to attend the Normal Insti-

There are 230 Normal Schools, with an attendance of 50,000 students, in the United States.

Philadelphia turns out more medical idents in a year than any other city in the country.

President Warfield of Lafayette Col-lege, Pa., is taking vigorous measures to stamp out hazing. Pittsburg is trying industrial courses in the public schools, and their success is reported to be marked.

Albert G. Lane has been chosen Su-erintendent, of the public schools of hicago, vice Howland resigned. The Kansas University is a good deal set up because a Harvard graduate is sending his son to Lawrence this year.

The number of students registered this year in Sibley College of Mechan-ical Engineering, Cornell University, is something like 45), including a considerable number of graduates from other

Superintendent Anderson of the Milwauke public schools is talking about getting up a procession of children of school age who are denied an education from the lack of school room in that city. They number about 2,000,

It is said that Miss Mary E. Holmes of Rockford, Ill., proposes to invest from \$75,000 to \$100,000 in establishing in Missouri a colored women's literary and industrial school to accommodate 150 pupils as a memorial to her mother.

The work of construction on the Santa Fe. Prescott and Phonix railroad, which will connect Phonix, A. T., and the Salt sia, Siberia, Roumania and Bulgaria form 80 per cent, of the population, in Spain 63, Italy 48, Hungary 43, Austria Spain 63, Italy 48, Hungary 48, Hun 39, Ireland 21, France and Belgium 15, Holland 10, United States 8, Scotland 7, Switzerland 214 and in the greater part of Germany only 1 per cent,

> Sweden stands behind no countrynot even the United States—in popular education. To this may perhaps be due the superiority of the Swedish emigrant to this country over emigrants from other European countries. The number of school children per 1,000, especially is 140. Technical instruction, especially is 140. The diffiof woman, is a great feature. The diffi-mities in the way of school attendance are very great, not only because of the severe Northern winters, but also because ople live to a large extent on iso-

Prof. Michaelson has just returned 'o Boston from California, where he has spent a large portion of the summer. He has been working at Lick Observa-tory, experimenting there with his recent invention—the refractometer. This he attached to it smaller of the telescopes at the observatory, and during the sumresults of this work were highly satisfac-tory, and the mean of the measurements made varies from the maximum

minimum measurements by but I or 2 per cent.—a variation many times less than is obtainable by other methods. The refractometer will be used by the staff at Lick Observatory during the com-ing year, and in that time Prof. Michael-son hopes to perfect his invention still further. The refractometer bids fair to be an instrument of great importance in future astronomical work.

THE NATIONAL CAPITAL.

Secretary Proctor Has Approved the New Tactics for the Army.

Secretary Proctor has finally approved the new tactics for the army, and they will be put in practice as soon as the necessary arrangements can be made.

The President has passed upon the record of the court-martial in the case of Colonel Compton of the Fourth Cavalry, who was charged with failure while in command of the military post at Walla Walla to take steps to prevent the lynching of a man named Hunt under arrest for killing one of the soldiers under him. The court found him guilty, and sentenced him to suspension from rank and command for three years on half pay and to be confined in the limits of a mil-tary post. The President approved the

and to be confined in the limits of a miltary post. The President approved the
proceedings of the court, but mitigated
the sentence to suspension from rank
and command on half pay for two years.
The Director of the Mint, with the
approval of the Secretary of the Treasury,
has issued instructions to the superintendents of the assay office in New York
that in cases of deposits of foreing gold
or bars such an approximation of value
as in the discretion of the superintendent
may be regarded as safe, not to exceed
the sentence to suspension from rank
and command on half pay for two years,
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has issued instructions to the superintendents of the assay office in New York
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or bars such an approximation of value
as in the discretion of the superintendent
may be regarded as safe, not to exceed
the confined in the limits of a military
men on the Southern Pacific Atlantic
the consecutive with one of the bankers of the
interview with one of the bankers of the
town, he walked out on the street with
\$500 in his pocket.

A sudden doubt struck him as he reached
the sidewalk. Had he made a mistake in
the clusters of the course of the morning. After a brief
interview with one of the bankers of the
interview with one of the bankers of the
town, he walked out on the street with
\$500 in his pocket.

A sudden doubt struck him as he reached
the sidewalk. Had he made a mistake in
the course of the morning. After a brief
interview with one of the bown, he walked out on the street with
specific Atlantic
in the course of the morning. After a brief
interview with one of the bown, he walked out on the street with
specific Atlantic
in the course of the morning. After a brief
interview with one of the cown, he walked out on the street with
specific Atlantic
in the course of the morning. After a brief
interview with one of the cown, he walked out on the street with
specific Atlantic
in the course of the morning. After a brief may be regarded as safe, not to exceed 90 per cent, of the value, will be paid pending the melt and assay. The purpose of this regulation is to encourage, so far as can be legally done, the government importation of foreign gold into the United States by allowing the importers spot cash for foreign gold so soon as received instead of requiring them to wait while the deposits are being melted and the exact gold determined.

By a recent decision acting Secretary Grant by inference held that the World's Columbian Exposition is a private and not a national affair. If Assistant Sec-retary Grant is correct, it will raise the question with puestion with some people how longress came to decide the location of Congress came to decide the location of the exposition, by what authority the President named the Commissioners and why Secretary Foster has been paying out public moneys to the government Fair Commissioners, who went abroad in the interest of the exposition. Assistant Secretary Grant's decision came about in this way: There has been some complaint that the buildings erected were not safe, and the Chicago people assert that this complaint came from New York, where there never has been a friendly feeling for Chicago or the fair. In order to dispose of all these stories the Commissioners asked the Secretary of War to detail a corps of engineers to inspect the buildings. The Commissioners thought a report by such a corps would have more weight than if it were made by private engineers. In replying to the request Secretary Grant stated that Section 1224 of the Revised Statutes forbade army officers from performing

TERN ITEMS

Preduct of the ted States.

TO TAX BACHELORS

Arrangements Complete for the Polytechnic Exempsion to the World's Fair.

The Twin City (Misseapolis) Athletic Club has assigned. It is said Canada intends to reimpose

an export duty on logs. Ohio this year produces the largest to-bacco crop in her history.

A cooking school is a part of the pub-e-school system of Milwankee. The validity of the convict lease tem in Tennessee is to be decided by the

unfurled on the Chicago World's Fair

piped to Cincinnati, taking in many other cities en route. Most of the fires in Wisconsin were

confined to districts burned over last spring. The rains have checked them. A factory is to be built at Minneapolis by parties who claim to be able to temper copper so that it can be made hard

The Millionaires' Club of New York will erect a \$750,000 house. The proposed site is on the corner of Fifth avenue and The people in Emmons county, N. D., who lost their property by oralize fires are said to be in a deplor condition a sur

without food or shelter. Since the passage of copyright law it is said that one New York song publisher has paid \$6,000 in

London for manuscripts. France, it is believed, will next mont's rescind the pork prohibition laws. Italy promises to rescind her prohibitory regulations after France acts.

The young fellow's frank and manly face were a look of pained embarrassment. He had taken a leap in the dark and was already respective in the carried properties.

In the Red River Valley, N. D., farm In the Red River Valley, N. D. farm eyes burnest and his brain was in a whirt. labor is very scarce, and the milroads in At last he fell into a teverish and distance of the continuous services. At last he fell into a teverish and distance of the continuous services are services. that section carry men free to various At last he fen points where they are needed.

The Sovereign Grand Lodge, L.O.O.
F., has voted down the proposition that members could become eligible to the degree of Patriarchs Militant without going through the encampment.

Juian proceeded to ask for further information, but the London lawyer pleasuring remarked that good news would keep.

"I must leave in half an hour for New The Sovereign Grand Lodge, I. O. O. going through the encampment.

The Sovereign Grand Lodge of Odd Fellows has voted against the eighteen-rear limit to eligibility to join the order. The vote was 107 to 58. The question regarding liquor sellers was postponed until next year.

In a drunken fight on a train from Mount Vernon to Carmi, Ill., Williams Robertson stabbed Sheriff Williams slightly, and a man named Stanley, who went to Williams' assistance, was badly cut and will die.

The conductors switch man and brake.

The conductors switch man and brake.

people in the neighborhood of Tellville, Ark. It is composed of "moral regulators," but they are brutal in their treatment of those who come under the ban of their dien, cases. ban of their disp easure.

The arrest at Durango, Col., of Be on Nordensk jold for removing relics from ancient cliff dwellings is liable, to assume better as a son-in-law.

ancient cliff dwellings is liab'e to assume international proportions, as the acting Secretary of the United States, Mr. Wharton, has telegraphed the Mayor of Durango to write him the facts concerning the Baron's arrest.

Arrangements are now complete for the polytechnic excursion to the World's Fair at Chicago. The party, which will include about 150 men and women, mostly mechanics, clerks and board school teachers, will go straight to New York from London, and all noted places in the vicinity will be visited.

The coal product of the United States.

The coal product of the United States reached a total of 141,239,513 short tons in the census year, and was valued at the mines before any expenses for ship ment at \$1:00,226,323. The product included 45,600,437 short tons of Pennsylvania and other anthracite, worth \$65, 879,514, and 795,639,016 short tons of bituminous and lignite, valued at \$94, 346,809.

At the Gravesend race track at New At the Gravesend race track at New York an ingenious trick, by means of which the bookmakers got news of the races, was discovered. A "coachman" with a big hat was arrested in the field for carriages, and it was found a battery was in the hat and small wires around the man's body, while in the rear of the carriage was an operator who sent mess.

The card in Julian's hand bore the address of Henry Morley, solicitor, Middle Temple, London, and as the owner of the card was ushered into the office, the young lawyer looked at him in blank surprise.

It did not take long for Mr. Morley to state his business.

"My young friend," he said, rather TI-BILIOUS MEDICINE.

It is reported with some degree of authority that Senator Allen has decided that Section 1224 of the Revised Statutes their virtues are thority that Senator Allen has decided to accept the appointment as United States Circuit Judge if tendered him, and it is believed that since the declination of Dolph he has been looked upon with great layor at Washington for the position.

It is reported with some degree of authority that Senator Allen has decided that Section 1224 of the Revised Statutes forbade army officers from performing work of any kind for private persons or and to the request Secretary Grant stated to

SOME DAY OF DAYS.

one may, some day of days, threading the street

Perchance the sun may shine from skies of May, Or winter's key chill Touch whitely vale and hill, What matter? I shall thrill rough every vein with summer on that day.

Once more life's perfect youth will all come back, And for a moment there I shall stant fresh and fair, And drop the garment care; Once more my perfect youth will nothing lack. I that my eyes now, thinking how 'twill be-How face to face each soul

Will slip its long control, Forget the dismai dole ry Fate's dark separating sea And glane e to glance, and hand to hand in g

The past with all its fears,
Its allences and tears,
Its lonely, rearging years,
vanish in the moment of that meeting.

Nora Perry.

TOLD IN A DREAM.

Julian Binir gave utterance to this exclamation he brought his hand down upon his desk with tremendous force. The young man in his excitement rose from his chair and paced the floor of his

"I made a fool of myself," he said bitterly "Here I am, a young lawyer, with-out practice, in a little country town, and with no hope of bettering my condition. Instead of waiting patiently for something to turn up I have had the audacity to fall in love with the wealthiest heiress in the place, and to-night I forever disgrace myself by asking her to marry me. morrow I am to see her father. There can be but one result. Mr. Howard is a millionaire. He will ask me about my property and my prospects. Well, I have about \$5 in my pocket and I owe \$500. The old gentleman will regard me as a fortune bunter and request me to discontinue my visits. Yet, the lord knows I love Alice, and I would devote my life to

Blair looked around the office and took a survey of his scanty possessions. A few American dred law books—this was all.

"It will be useless," he said, "to tell a man like Mr. Howard that I will wait for his daughter. He will simply show me the door, and all will be over. The young fellow's frank and manly

It is stated that the government has realized \$6,000,000 from the sale of lands in that part of Kansas which is beyond the fine of certain rainfall.

In the Red River Valley, N. D. farm already regretting his hasty action.

In the course of the night a strange The large yield and high price of wheat thing occurred. Just how it happened he will, it is estimated and expected, make did not understand, but he had a late visi-

Georgia is going to tax bachelors. A bill for that purpose has been brought into the Georgia legislature, and the House Committee on Hygiene and Sanitation has reported it favorably.

An extra consider of the Property of the Strange visitor varieties.

An extra session of the Pennsylvania Legislature has been called with a view to remove the Auditor-General and State Treasurer, whose connection with the financial scandals has been charged openly.

An extra session of the Pennsylvania and Julian Blair, as he raised himself on his ellow and looked about the room, asked himself whether he was awake or dreaming.

A sudden drowsiness overcame him.

and when he again opened his eyes it was

unusually well.

A secret organization is terrorizing the sick and nervous. How can it be a to impress the millionaire. He told the story of his legacy, and the rich man took

better as a son-in-law.

"I have lied to Mr. Howard and to Alice. I have borrowed money under false pre-

mind, entered the deed.

"My young friend," he said, rather

pomponsily, "It is a genuine pleasure to me to be the bearer of good tidings. I have been two weeks in the country looking you up. Your uncle, John Blair, died recently in Liverpool, where he left a large estate, and there is a "cool half mil-"Is it another dream," whispered Ju-

lian.
"I don't understand," said the Englishman, somewhat mystifled. "This is no dream; it is business." Then he went on in his matter of fact

way to make everything clear.
"You have never called on me before, have you?" asked Julian.
"Certainly not," replied the visitor; "I

have just found you, and it was no easy matter, I can tell you." "All this is very hard for me to be-liere," replied Julian, "and it will take time to convince me of its reality."

"Well, money ought to be tangible enough," and the lawyer. "If you feel like drawing for a few thousand now I'll six grawing for a tew thousand now i'll arrange it for you."

Such a proposition was not to be refused, and in the course of the day Julian had \$10,000 to his credit in the bank.

And then he broke down under the strain. For long weeks he lay either unconscious or delirious, and the watchers by his bedside wondered at his talk.

"His good luck turned his brain for the time," said old Mr. Howard. And this was the view people took of the cace. The sober business men of the town refused to believe that a penniless young man, with nothing to back him ut a dream, had secured almost unlim

"Dreams don't pan out that way," said ne of them, and this was the general

But Julian, warned by the tricks his imagination had played him, lost no time in obtaining his legacy and converting it into substantial investments. When this was done he led sweet Alice Howard to the altar.

Once he said to her that he was indebted to a dream for als greatest misery and his This was all that he could be induced to

He had passed through a terrible crisis, and during the remainder of his life his greatest desire was to forget all about it.

The best and most common mode to hunt them is by flashing their eyes at night, the same as deer stalking. Two generally hunt together in a canoe, one sitting in the stern paddling, the other standing at the bow with a bull's-eye fastened to his head. They move on cau-tiously, the one in front coaching the course by slow motions of his hand. Hist! a warning hand is upraised, the motion of the paddle ceases, and the canoe glides on aimost imperceptibly, the slight ripple at bow being the only sound heard. The one with the rifle, a 44 caliber Winchespectantly forward, now to one side, then pectantly forward, now is one side, they another. Suddenly a gleam is seen ahead like a coal of fire shining through the darkness, and the upraised trifle beliches forth a stream of fire. A confused threa-hint and, perhaps, a deep beliow follows; then all is still. If wounded The large yield and high price of still, it is estimated and expected, make this season's Dakota crop equal in value to those of the five preceding years.

A raidoad surveying party that wend up the light from Canyon in Colorado heard from, and there are fears that the members have been lost.

When Blair, he said, I will not detain you with any preliminaries. You are the being to the cate of John Blair, one of your uncles who can away from home when a mere boy, and settled in Liver, who introduced himself as a lawyer from low follows; then all is still. If wounded the gater makes off to deep water, and if dead he sinks at once. The hunters do not stop for their game, unless in shallow water and the 'gator is killed instantly, but go shead and search for fresh victims.

The next day they begin their lookout for their game. When killed the saurians to the washing water is a pressed into cartridges being young women.

MAY PRECAUTIONS TAKEN.

Not the least curious of the many curiosities at these works are the ponds into which the washing water is run. Tradition was the look of the saurians of the washing and in the part of the saurians the long shed, where it is pressed into cartridges being young water and the 'gator is killed instantly, but go shead and search for fresh victims.

The next day they begin their lookout for their game. When killed the saurians the women.

MAY PRECAUTIONS TAKEN.

Not the least curious of the washing and the game. When killed the saurians the women.

MAY PRECAUTIONS TAKEN.

Not the least curious of the washing and the game. When killed the saurians the women. sink at once, but the gases in the body bring them up in from six to ten hours. Hundreds are undoubtedly lost by being wounded and dring in some inaccessible creek or bayou, but the pot hunters care not. The skins are carefully taken off and the carcasses left for buzzards and other scavengers, though the teeth are generally secured if there is time.-St.

Inspector Byrnes on Criminals

Louis Globe-Democrat.

Professionals are very clannish; they run in gangs, the bank sneaks together, the hotel ricen, and so on through all classes of work. They all grouped and classified. There are, of course, some general theves, but not many. Now, a man must be acquainted not only with the thieves themselves, but with the modus operandi of the different classes of work. These fellows all have their specialties—they are bank burglars, or hotel men, or pickpockets, or forgers, or belong to some one of the many distinct classes of professional thieves. Some have rather limited specialties, like William B. Toule, for instance, who works doctors' offices only, stealing valuable instruments, or James Lee, alias Hartmann, alias Coleman, whose regular cheme is to act as custom house coll giving bogus orders for packages at the custom house after the victim has paid the supposed charges on the same. The method of procedure of a given class of thieves is about the same in all cases; variations are easily recognizable. Occasionally, of course, an ingenious fellow turns up with something new, but not often.—New York Cor. Cleveland Leader.

Hanging is no good.

In the first place, ft requires a vast amount of perfunctory preliminaries. Feet have to be bound, arms must be tied, a noose must be adjusted, the cap must be drawn, the rope must be cut or a trap must be dropped, and with it seems to be an essential train of possible accidents. Sheriffs, as a rule, are simply successful politicians, rewarded by their party for politicians, rewarded by their party for exceptional work in the party's interest with a good, fat office. If they are men of sensitive organization they naturally shrink from any duty that brings them into disagreeable contact with their fel-low men. If they are thick skinned, low men. If they are thick skinned, opinionated, brutal, forceful fellows, they will quite as likely shock their fellow citizens by displays of their brutality.—Joe Howard in New York Graphic.

Cows' hair, which hitherto has been of little use except in mortar for walls and cellings, is now made into a heavy felt, farmers' snow boots, wrapping for steam pipes, etc., but it has to be mixed with something kinky to hold it together. For this purpose the hair of certain breeds of Russian cattle is used. Cattle breeders will soon catch the trick and raise woolly "critters," and Scotch terriers and other shaggy and fuzzy styles of dog may come to be of some possible use in the world.— Springfield Republican.

Gole mine all 'roun' ef yer des dig deep 'nough fer to find hit; leastways, ye'll git er crap er 'taters whilst yez look fur de

A firm of dentists in London advertise that they will purchase old sets of arti-ficial teeth.

SCOTCH DYNAMITE WORKS.

NITRO-GLYCERINE FACTORY ON THE SOUTHWEST COAST OF SCOTLAND.

The Excessive Precaution that is Neces bility of Nitro-Glycerine to Conens

How the Explosive is Handled. The factory lies in the heart of a great expanse of sandy plain on the southwest coast of Scotland. On approaching it a visitor is halled by the mounted guard that patrols the environment of the factory; and he will have environment of the factory; and he will have to show very satisfactory credentials before he is allowed to go further. On the way to the manager's house a village is passed where live the whole of the operatives employed in the manufactory of nitro-glycerine. It is merely a street of small tenements standing on the threshold of the palisades which enclose M. None's house is the shed where the practical process of making nitro-glycerine is seen at a glance. Before the visitor gets there, however, he is divested of his watch, chain, money, keys, and every particle of chain, money, keys, and every particle of metal he may have about him. This seemingly excessive precaution is perfectly necessary, for a fail of even a penny on a floor containing a grain of the explosive might be attended with disaster. Felt shoes have to

A DELICATE OPERATION. In the first shed reached there is a large tank in which are two parts of oil of vitriol and one part of the fuming nitric acid. A cistern above the tank contains glycerine, and when this is introduced into the acid the compound known as nitro-glycerine is at once formed. The operation is, however, an extremely delicate one. The tank is in charge of a workman upon whom the sole responsibility of an explosion rests. If too much glycerine is introduced into the acids at one time, the temperature of the mixture may rise above 77 degs. Fahrenheit, and a spon-taneous explosion will at once follow; so that the operative's eyes are never off the therkeeping down the temperature of the mixt-ure to some 7 or 8 degs, below its explosive heat. He is aided somewhat by ice and cold water which are outside the vat; but the compound is occasionally erratic and will gain heat notwithstanding all precautions. For such a case the only alternative is to move a lever, which lowers one side of the tank, and allow the whole of the contents to run through a sluice into a pond, when it is about an even chance whether it will arit is about an even chance whether it will ex plode ere it leaves the shed or wait until it

reaches the open.

The second step is to wash the newly formed chemical combination in water, which very slightly absorbs it. It is then put into "Winchester quarts," and conveyed with the utmost care into wooden huts or dug-outs. As an instance of the extreme answerthility of introducering to compare. with the utinost care into wooden into ordered dug-outs. As an instance of the extreme susceptibility of nitro-glycerine to concussion, it is related that a man was once seen to slip in the act of depositing a bottle in a hut; he merely tripped, in the ordinary sense of the word, but there was an instant exclusion and headly a fraction of the word.

these at these works are the ponds into which the washing water is run. Tradition has it that the detonative property of the water was not discovered, until an angler one day attempted to seduce the fish with a May-fly. At his first cast, however, the pond blew up, and be found himself some hundreshof yards away, happily unhurt. To obviate a similar dancer now Naturaley is recorded as included. away, happily unhurt. To obviate a similar danger now, Saturday is reserved exchasively for cleaning the works in every department, and among other things for deliberately blowing up the ponds. After congratulating himself on a safe journey through the various houses, the stranger is apt to hurry from the factory and only to breathe freely when he is again at the station. He will not have failed, however, to notice the many precautions taken to insure safety for those who daily risk their lives in these very hazardous operations.

guished by a peculiar canvas suit with a colored marking; no one may go on any pre-tence leaving his own department. The women work in felt shoes and bathing dresses, and every single workman or workwo stripped and reclothed before going to their labor. The explosive, too, are handled in the smallest possible quantities, save in the first room of manufacture, where enough is made at one time to blow up a city. giveerine itself is a transparent, colorless, oily fluid, slightly soluble in water, but readily so in spirit, ether or fat. One favorite way of destroying it is by boiling it in potash, when it decomposes, glycerine and niter being formed. Perhaps the most curious use to which it has ever been put is the result of the searching investigations of its medicinal properties by Dr. William Murrell, who found it almost a specific for angina pectoris, neuralgia and many developments of heart disease.—St. James' Gazette.

Taken by Fair Photographers.

Taken by Fair Photographers.

Fair amateur photographers have various ways of making their work ornamental. The pictures which they take in their studios or conservatories are mounted in odd fashions. One girl showed to me a white satin fan on which she had photographed a group of friends whispering to each other. She had a fire screen with artistically arranged groups clustered about the fireplace. One group was a Halloween party watching chestnuts roasting on the hearth. This scene might be looked at by anybody, but in her chamber she had pictures that were destined for her own eyes alone, or, at most, for those of her most intimate friends. Around the mirror was a circle of finely mounted photographs of her girl friends in their prettiest robes de mit.

robes de muit.

"Here they are every evening to bid me good night," she said, "and I was so pleased with the fancy that I made this," showing a group of white robed girls with flowing tresses and one with beautiful hands working at the curl papers on her head. Circling around these photographs was a long curl paper, on which the words "Good night" had been engraved in a fantastic scroil. This picture stretches clear across the headboard picture stretches clear across the headboard of her bed. On the footboard was an assembly of fair ones in all stages of attire—girls of the garter and girls of the cross—one but-

of the garter and girls of the cross—one buttoning her shoes and another lacing her
whalebone and watchspring machinery.

These were all smiling a "Good morning."

One more possession of this versatile
young lady amused me. It was a small card
table to be given as a prize at the next progressive euchre party. It had a border of
photographs of the champion players of the
season all pictured in various attitudes of
triumph.—New York Cor. Chicago Tribune.

Der bery men dat tries ter hide dar sg tries ter show dar 'sperience,