SCIENTIFIC SCRAPS.

A well-fed frog is more susceptible to poison than one which has been fasted for weeks. ship.

Corals often permanently change color, when subjected to different conditions of living.

The Japanese bronze brass by boiling it in a solution of sulphate of copper. alum and verdigris,

A concentrated beam of electric light carried seven miles has furnished sufficient light to read by.

The solar atmosphere contains sodium, iron, calcium, magnesium, nickel, barium, copper and zinc.

According to Ehrenberg a cubic inch of water may contain more than 800, 000,000,000 of animalculæ.

Platinum when alloyed with silver becomes soluble in nitric acid, which does not affect it while unalloyed.

Pig iron contains from ninety-five to ninety-seven parts of pure iron, and three to five of carbon, with small quantities of sulphur, phosphorus and silicon.

Hay, like most vegetable products, contains much material which is soluble in water. On this material its nutritive value depends, and its removal by dampness seriously injures the crop.

The floods and droughts of the present time will probably lead farmers and others to a careful reconsideration of the question regarding the proportion which wooded ought to bear to cleared land.

A Colorado Sand Storm.

Pueblo, writes a Colorado correspond. ent, is a very thriving city of 12,000 inhabitants, having doubled its popular tion in the last year and a half. It is located on the Arkansas river, a very small stream at this point, and, on account of its accessibility to various parts of the State through canons and mountain passes, is destined to become an important railroad center. Men crowd the streets at all hours of the day, and everything gives the air of newness and enterprise. Many fine buildings are being erected, and substantial houses are dotted here and there over the town, but the rows of pioneer stores, some of canvas and some of wood, constitute the majority of the places of business. Many such structures occupy a town lot of sand 25 by 100 feet, valued at from \$,5000 to \$7,000. A very large smelting furnace attracts miners and ore here, and a steel works already employs 200 hands. Supplies for miners' camps form the principal feature of the traffic of the town. My curiosity about sand storms was soon gratified. I had been out on the street, where knots of men were gathered along the main avenue, but the sun was so hot that I was glad to retreat to my hotel. I had hardly taken possession of my room before there was a trembling of the house, followed by the slamming of doors and shutters. A thick cloud of dust arose in the streets, and the young trees along the side walks bent almost to the ground. The chambermaid rushed into my room cry ing:

PEARLS OF THOUGHT.

When a friend corrects a fault in you, he does you the greatest act of friend

> Fancy is imagination in her youth and adolescence. Fancy is also excursive; imagination, not seldom, is sedate. The best kind of revenge is that which is taken by him who is so generous that he refuses to take any revenge at all.

Is there one who has not to repent some slight, thoughtless omission of duty or kindness toward those whom they love?

Never fear to bring the sublimest motive to the smallest duty and the most infinite comfort to the smallest trouble.

Be what nature intended you for, and you will succeed; be anything else and you will be ten thousand times worse than nothing.

Let men call you mean, if you know you are just; hypocritical, if you are honestly religious; pusillanimous, if you feel that you are firm.

The will of self-control does not di minish, but constantly increases in strength, and there is scarcely any limit to its attainments.

Whoever is an imitator by nature, choice or necessity, has nothing stable the flexibility which affords this aptitude is inconsistent with strength.

Sincerity is to speak as we think, to do as we pretend and profess, to per form and make good what we promise and really to be what we would seem and appear to be.

A New Domestic Motor.

There has been within the past few brilliant conversation are no doubt reyears a demand for small motors, both for the shop and the house. A large number of domestic motors have been brought out, but the greater part have failed of general approval. Steam, air and gas engines of small size and low price are readily found, but, for domestic use, the fact that all require more or less skill in using them seems to prevent ant in the United States navy, detailed their general introduction. There is also to the command of the Central America, at least one good water motor suitable for light work in the house. This is a simple overshot wheel, driven by a small stream of water from any house service where there is a moderate pressure or head of water. The wheel is hung vertically, and is inclosed in a casing supported by iron legs. The new form of water motor recently introduced suspends the wheel, in ered, leaving an example of rare the form of a thin metallic disk, at the gallantry and heroism. end of a vertical shaft. From two to four

LADIES DEPARTMENT.

The Divided Skirt. Viscountess Harberton is the invento of the divided skirt, or semi-trousers, for women, her idea being to consul the convenience of women in their at tire. As she says herself, the best means of doing this is to make dress subservient to the laws of physiology. Women have two limbs, but by tying

both together in the senseless fashion of the day they practically reduce the number to one. They leave themselves two feet to shuffle about with, but do their best to disable these with high heels, pointed toes and that dreadful

invention, patent leather. It is quite certain a revolution in dress of some kind is fast approaching.

President Arthur's Family-A New York letter describes Mrs Arthur, the deceased wife of the Presi

dent, and daughter of the late Captain | the falling of broken stones." Herndon, U. S. N., as having been related to many of the leading old families of the South. She died suddenly eighteen months ago, while General Arthur was absent at Albany at the re election of the Hon. Roscoe Conkling to the Senate. Her mother died in Paris shortly before her own death She was highly accomplished, particu larly in music, and charitable in the exercise of her great gift in aiding benevolent local enterprises. She left son named Alan and a bright Saxonhaired daughter, who is at school in Albany and residing at the home of her annt, Mrs. McElroy, wife of a brother of the managing editor of the Albany Evening Journal. As Miss Herndon Mrs. Arthur was prominent socially at the national capital in the last generation, and her charming manners and

membered by many of the older mem-Queen Victoria's Long Beign. bers of Washington society now living. Queen Victoria on October 25 com-A sentiment toward her dear memory pleted a reign of forty-four years and has led the President to St. John's 128 days, which is just the length of church as a worshiper, the same where time that Queen Elizabeth sat on the she, with her parents, was a communithrone, that queen reigning from No cant. Captain Herndon was a lieutenvember 17, 1558, to March 24, 1603. Consequently she has reigned longer which foundered in a hurricane off Cape Hatterax, September 12, 1857. Herndon did all that skill and seamanship and gallantry could accomplish, but in vain. Finding the ship must go down, he went below, dressed himself -1377). in full uniform, took his station on the starboard wheel-house, waiting for the final moment, and went down uncov-

Overrun with Goats.

Important to the Public as well as the Ma The island of Oyptus is overun, with goats. It is estimated that there are al of House, 1

CONSUMPTION.

a the following important statements a slig 230,000 of these animals on the island morning, then, on going to bed, a and planting is almost useless on acfrequent, with more and g debility, thinning of fish, a count of their ravages. "They carry no wool," save the St. James Gazette, quickness of palse. In ren is about two years; "furnish only a bad meat, and hardly ing the disease at as give more milk than the sheep, to this purpose the greater the which, however, they are preferred on in is owing to an irritation ofthe account of their feeding on ligneous ng in the the that their action is interfered with, and the does not receive sufficient oxygen to purify it. most marked sign of lung disease is emaciation vegetation, which the sheep reject. most marked sign of lung disc. They are fed, therefore, almost enication of returning the most positive ind tirely at the expense of the woods, and perense in weight."

So speaks Half's Journal of Hanlin, and we may add not only, it is stated, does the goat that in desperate cases, and in fast, in all cases of Consumption, or troubles of the throat and bungs, destroy the young freshly grown mediato relief may be obtained and a plants, but it browses on the young re effected by the use of Dr. Wm. Hall's Bals branches of older trees. On the souththe Longs, a medicine known for more thirty-five years as an unfailing remady for cought ern mountains, also, where the soil is olds, bronchitis and all pulmonary and p loose, the gost is accused of increasing been cured by the use of Hall's Balsam has been althis looseness, by scrambling about, ented to by the thousands who have used it, or have eeu consinant of its wondefful remedial efficaciand thus injuring young plants, which are dragged down and torn away by

HENRY'S CARROLIC SALVE is the BEST SALVE for Cu.s. Bruises, Sores, Ule Sali Ehrum, Totter, Chapped Hands, Chilblains, Corns and all kinds of Skin Eruptions, Preskles and Piniples. Get HENEY'S CARBOLIC SALVE, as all others are counterfeits. Price 25 cents

DR. GREEN'S OXYGENATED BITTERS Is the best Remedy for Dyspeceta, Billousness, Ma-laria, Indigestion and Diseases of the Blood, Kid. neys, Liver, Skin, etc.

DENTON'S DALSAM cures Coughs, Colds, Ehsu natism, Kidney Troubles, etc. nally as a plastor.

Use RED HORSE POWDER for Horses and Cattle cover the space now occupied by the 25 Cents will Bay a Treatise upon the prison. It was a hideous object, black Horse and his Diseases. Book of 100 pages. Valuable with smoke, though only just a century to every owner of horses. Postage stamps taken.

Sent postpaid by NEW YORK NEWSPAPER UNION. 150 Worth Street, New York. THE MARKETS.

NEW TORE. Soof Cattio - Med. Nat live wt. Calves-Good to Prime Veals.

hcep ********************** Hogs-Live.....

8344 Western, good to choice Wheat-No. 2 lied 6 10 44 No. 1 White 1 4256 Rye—Prime State.... Barley—Two-rowed State... Corn—Ungraded Western Mixed 90 69 73 55 59 1 10

Routhern Yellow 72% 62% Oats-80 80 Straw-No. 1, Rys 23

30 @17 75

123

85

6

ond. their is graves appreciate wi high is size a 1 ady for dynamic or the entenhied and de

Lars is fall of bitter lessons, the sim one man's fall makes forty m

The Effect of Indulgence drink can be removed from Warner's Safe Kidney and Liver Our

Tax carliest known nails ware made of co

Inpotention, presentes, nervous prostrat and all forms of general debitty relieved taking Managan's Parcontano Bass Tetras, only proparation of beef containing its entir nutritions properties. It contains blood-making ous properties. is invaluable in all enfochied condition the result of exhaustion, servous prestration the result of acute disease, particularly overwork, or acute disease, particularly from pulmonary o resulting Hazard & Co., proprietors, New York.

Cannotitie, a decolorized extractof petroles oures baldmass. This is a positive fact, alter by thousands. No other hair preparation in stiet: in th world will really do this. proved, it is a dalightful dreaming.

Ask Druggists for "Hough on Hats." It clears out rate, mice, rotohes, fins, had-burgs. 15c.



NEWPORT, KT., April 25, 1877. Ma. II. offered from a breaking out

an aecident of a fractured bone, which fracture ten into a running sore, and have used everything could think of and nothing beined me, until 1 has laken at Boothes of your valuable medicine, which Mr. Miller, the arctimeurs, recommended very high!. The sixth forthe course me, and all 1 can say owe my health to your

Your name of AURTET VON BORDER.

It is unnecessary for non to enumerate the or which Vacarity a should be used. I know lisense which will not admit of his stills. Afmind Intilliguerable



and Wholessie Im 465 FULTON ST. BROOKLYS. Involtes of Antrin WILSOBLA" MAGARNA VERT FORM OF TRAKLAR LINES

S ST. BRIGHT price list and other menund

s Automatic Engines

BR A Serial Story

"Shut your windows-a sand storm. Everybody ran for shelter, and emerged only after the fury of the dusty giant was spent. Then it was like cleaning up after a freshet. The storm tasted an hour or more, and I said to a citizen :

"A terrible storm, that !" "Oh, that wasn't a circumstance," he

replied ; "that was light !" "Well, as a sample, it's all I want to

A Genuine Swedish Dinner. Says a correspondent of the San Franciso Post: Now, no one who has lived all his days beyond the borders of Swe den knows precisely what a peculiarly formal, and at the same time what peculiarly free-and-easy, feast the genuine Swedish dinner is. Sui generis as it is, the following description may do partly what only participation can wholly do: The company is standing in little groups, and as the preparations for lunch are completed the buzz of conversation gradually ceases. Var sa god (please), says the genial hostess bowing to the chief guest, and she walks up to the side table, spreads piece of bread with butter, and walks away eating it, standing meanwhile, and entering again into conversation, while the others (ladies first, then gentlemen) follow in turn. At the outset, too, the gentlemen feel tho need

streams may be directed against the

cup-shaped vanes on the wheel, and as the wheel is suspended freely, the waste water has plenty of room to escape be-

low. The wheel is inclosed in a casing having a dishing shape below, with the tumes. outlet for the water in the middle, to prevent clogging or stopping of the wheel by excess of waste water. The motor is designed to be screwed directly to the faucet, and to discharge the

waste water into the sink, or by a pipe into the house drain. The motor is made in several sizes, from a small ma chine of one-sixteenth horse power. which can be carried easily in the hand,

up to one-horse power machines. It may be remarked, in connection with this motor, that there is also a new steam motor on the same plan. A small jet of steam is thrown against the vanes of a wheel inclosed in a metallic casing While this motor is theoretically wasteful of steam it has the advantages of great simplicity and entire safety. No special care is needed to run it, and these things may outweigh the waste of power that must follow from the use of

A Plucky Little Drummer.

zine.

A gentleman now residing in New York said that he was once a witness of a singular occurrence at a dance hall in Gunnison, Col. A smart little drummer from the East stood at the side of the hall watching, the dancers through his eyeglasses, which were balanced or the edge of his nose in a rather comical manner. The drummer was attired in nobby suit of clothes, made from very striking pattern. He presented altogether too foppish an appearance to please the fastidious taste of the frontier roughs. The bully of the hall was waltzing with the pride of the flats, the best dancer in town. When she caught sight of the drummer she laughed in her partner's face, and as they came around again he brushed her rudely against him. Supposing that the col-

Fashion Notes. Grecian bands for the hair are made of silver, inlaid with mock gems.

Cloth with plush is one of the most stylish combinations for winter cos-Surah moire is the name of a raw

material designed for dress trimmings and millinery purposes. The full Greek overskirt of the plush is sewed to the edge of the corsage, and

is lined with pale blue Surah. Long plain skirts of velvet will be worn with Louis XV. coats and scar draperies of light hued brocade.

A seal-brown cloth basque has paniers and skirt of plaid-shaded plush, showing acru and golden-brown hues. The simple apron front and draped

back appears on two-thirds of the new woolen dress skirts, after all the talk of change.

A green cloth basque and drapery has a skirt of striped gold and green plush; this is in graduated stripes tha pass around the figure. Worth's favorite among the winte steam in this manner.-Contury Magagarments which he makes up is a stole of black velvet with a shaded plush lining. It is worn with a waist into which sleeves matching the mantle are

The appearance of full skirts is given by great plaits-either side plaits or box plaits-extending from the waist to the foot, hanging loose from the foundation skirt, and usually trimmed at

the foot. Brick-red and green striped plush is seen in a panier polonaise that is worn over a skirt of dark green plush. This dashing costume has its high and full drapery formed by a great bow of green satin and plush at the back.

An Erratic Major.

A very efficient officer of Turkish in regulars was a major, who has been gazetted out of a cavalry regiment at the cape as a deserter. He had applied for

than any other English queen regnant and longer than any English king, with the exception of George III., who reigned sixty years (1760-1820); Henry III., who reigned fifty-six years (1216-1272), and Edward III., fifty years (1327

Last year the German wire mills sup plied England with 30,000 tons of wire, and Russia with 40,000 tons. France received from Germany from 12,000 to 15,000 tons of steel wire for sofa springs and America not less than 30,000 from he same source.

The Last of a Famous Prison,

marks of London, is to be pulled down.

Clerkenwell prison will become in the

fature the central lock-up for Lon do

malefactors, and the courts of law

which comprise what is known as the

Old Bailey, will be enlarged so as to

old, and a decided defacement to a great

thoroughfare. It was built by Dance

in 1782, just after the Gorden riots, who

had but one idea, to make it impreg-

nable. In its front many noted crimi-

nals swung; here Thistlewood ex-

claimed : "I shall soon know the last

great secret," and Fauntleroy, before

his fall, communicated the secret of

where to buy the best Curacoa.

Newgate prison, one of the old land-

An old fellow whose daughter ha failed to secure a position as teacher in consequence of not passing an ex amination, said : "They asked he lots of things she didn't know. Lool at the history questions? They asked about things that happened before sh was born. How was she to know about them? Why they asked her about of George Washington and other men sh never knew. That was a pretty sort o examination !"

From surveys taken in the province of Ufa, Russia, it appears that th former forest area of 17,577,000 acro has now been diminished by more that 3,500,000 acres, and yet the populatio is only three to the square mile.

A correspondent writes to inquire he can secure a berth on board a cour ship.

Menasha (Wis.) Press says: The Granger, Esq., of this city, uses St. Jacol Oil on his horses with decided success an profit.

It has been discovered that Vermo and New Hampshire have more bal headed men than any other states the Union. It is the pure mountain which does it.

The Sunday Argus, Louisville (Ky.), o servis: A Woodbury (N. J.) paper me tions the cure of the wife of Mr. Jos. Mills, of that place, by St. Jacobs Oil. 8 had rheumatism.

The following typographical er shows the vast importance of a comp At a banquet this toast was give "Woman-without her man, is a brut

Consumption in its early stages is rea cured by the use of Dr. Pierce's "Go Medical Discovery," though, if the lung, wasted no medicine will effect a cure. known remedy possesses such soothing healing influence over all scrofulous, tuber lous and pulmonary affections as the "Diss ery." John Willis, of Elyria, Chio, wri ery." John Willis, of Elyria, Onio, will "The "Golden Medical Discovery' does] tively cure consumption, as, alter trying every other medicine in vain, this succeeded." Mr. Z. T. Phelps, of Outhbert, Ga., writes: "The

1	Petroleum-Crude	discuss rapidly givids, all pains coase, healthy sation is promptly restored and the patient is cured.	Payne'
4	Batter-State Creamery 20 22 29	Vegetine	1.20
4	Westorn Im. Creamery 21 (2 31 Factory 13 (2 17	and the second second second and the second s	
1		Cared After Twenty Years' Saffering. READVISER, MAN., February 18, 1872.	
1	Western	as as discourses and a second se	1. S.
1	Eggs-State and Penn 28 @ 29 Potatoes-Early Rose, State, bbl 2 50 @ 2 75	H. B. errovers, hop- Dear Sor-It gives me press pleasure to give in my lessimony to the good effect the Vegetine has had on me. I have been trombled for twenty years with an eating filese on my shin bone. During that time is have tried many remedies, but have not had it curve	
	Stoers-Extra	cating Olever on my shin bone. During that time i have tried many remedies, but have not had it curve	Marce .
	Lambs-Western	till now. Some three months are it was very had, so that the float was eaten into the hope, from a place as larger as the pairs of your hand. I was recom- mended by Mr. Thiten to fry your Vegetine, and I did so. In taking the first house it commenced to	Apres poster
3	Eheep-Western	'haunded by Mr. Tilton to fry your Vegetine, and I did so. In taking the first houte it commented to	Same Iner Tille
2	Flour-C'y Ground, No. 1 Spring \$ 75 @ 7 25 Wheat-No. 1. Hard Duluth 1 54 @ 1 54	print, and I have only owned here consider, when it is not	SEP .
1	Corn-No. 2 Mixed	to all slike afflicted. Hespectfully yours, SEARS.	
1	Barley-Two-rowed State 90 @ 90	VEGETINE theroughly eradicates every kind of humor and restorys the entire system to a healthy condition.	Is company
	Beef-Extra plate and family. 14 50 @15 00		ABTH
	Hogs-City Dressed	Vegetine.	FREE
	Pork-Extra Prime per bbl16 50 @17 00 Flour-Spring Wheat Patents 8 50 @ 9 00	PERPARED BY	1101 B
r	Corn Mixed and Yellow 72 @ 76	H. R. STEVENS, Boston, Mass.	ant chap
k.	Corn Mixed and Yellow	DESIRABLE	A BEAT
đ	Wool-Washed Comb& Delaine 45 6 46 Unwashed " " 81 6 32	the second s	A. bulke
8	WATERTOWN (MASS.) CATTLE MARENT.	FARM HOMES	#222.731
\$	Sheep-Live weight 3/10 = 6	TAAM NUMED	rear atom: 1
d	Hom Northam 80.0 82	On land within 7 hours of Philadelphia	Surgit as the
0	PRILADELFHIA.	and 10 hours of New York City by R. R.	church, elia Descaritan
	Wheat-No. 2 Red 1 40% @ 1 40%	\$5 to \$15 per Acre,	DANSES.
	Rye-State	ON TWELVE YEARS' TIME.	1.000
e	Button Croamary Prins Pa ST (2 18	Good evening for persons with capital to conduct a store, make brick, wood manufacturing, canaling	SWI
1e	Cheese-New York Full Cream. 18% 18%	store, make brick, wood manufacturing, canning fruit and versialise. No infoxicating legence scal in the colemy. Twenty-five houses on the Tract. For full particulars address	-Contaite nemily all
in	Refined	KLEJ GRANGE.	restance the said
n	the second s	Statles A. NEW YORK CITY.	and profit
Ľ	COMFORT BY THE WAY.	DATION'S Monthly Magazing	
if	The small boy's idea of genuine	BALLOU'S Monthly Magazine	EY-C
t	I builtach ad fasto a money office announ where	100 Pages Entertainment a Month (1,200	
	His misery was the absence of there pleasant substances. That boy simply	Year) for \$1.50 Per Annum, Postpaid.	Har, Cam
٨.	1 1 hill, prepresents humanity, Comfort is ap-	Charming Romances, Humorous Shetches Love Stories, Travels and Adventures b	the Laws
be	thing in proportion to our conception	Love Staries, Travels and Adventures b Sea and Land, Illustrated Prems, Music Javenile Department, Editor's Drawer Puzzle Page, Ladies' Department, House	Boundless dier show
nd	tion thereof. This applies to material things as well as to immaterial eth-	kropers' Department, Comic Illustrations	a United an
	address and in the science whose ap-	Most Complete and Popular Se	- 5,000
d	I I find blockness sends the shiver of discom-	Do not subscribe for any publication until you has	- 0
i	I I MIN Hilbor and suitry days of the summer	ary 1892 with its many NEW INPROVI	E OL
ai	I in which the icicle flourishes best	outh ne possignal to lemir BI'en the rest	
	and in the one wherein its absence is conspicuous-that most uncomforta-	of the year. No notice taken of postal cards calling for samples,	Jun line
en	ble and torturing discase, rheuma-	THOMES & TALBOT, Pabe.	
H	And yet it need not be thus afficitive	DELLAS STREAMS PRICES, CARS	And I TRANSPORT OF
sh	Oil, the surest, safest and speedlest	K-VIII IIIII bit ber b ernta mel	Tiu
	Will remedy in the whole world for the eradication and cure of rheumatian	books for 5 rent	1 N L I
10	I I I ing from the Rochester (Ind.) Sentend	A smooth \$14, single breks the such a low full line it	Farm
m	: hows how some people attend to their	8. banners, plodge rolls, Band of Hope revtillantes, chr.	a suilles ay
e.	fond had gone from home, and with	a Tostamonta at Se, and upwards. Hint complete teart	Fundament Bold even
-	ly wife- What have you for breakfast	analing kind of goods DAVID C. COOK	ny formert
-	m brief, practical and suggestive reply- Buckwheat cakes and the measies.		PLAYS
A	We have the report of a case in ou midst, not where measles was in th	Send to L.W. Durghaday A.C.	· peranen l
rei	a- tism confined Mr. J. Dawson, the well	Tu Channel St., Philadelphin, of vicentarian and get by rethors and	Darma Co
ite	a: If room for a long period. It was state	d HOW TO FRIST, which grown w	
AL 18	i. I I i to our reporter in the following words	the second second second second and the second	and I diwa. we

sciatic rheumatism 10th last, and for four

weeks succeeding Feb. 10th, could

about December.



\$5 to \$20 perchay at his

COOMA MONTH-AGENTS WAN

MODEL PRESS

