THE SCRANTON TRIBUNE-SATURDAY, AUGUST 31, 1901.



HOME SICK.

"Yes, I've had the most beautiful summer," With a glad little smile replied she. "There never was just such another, But I longed for home coming to be."

"Why?' Oh, yes, of course, to see mother-(Such fortune she never pressed) dut chiefly-to you I'll confess it-To tell all the girls I'm engaged." -H. G. P.

THE GREAT fad of the season seems to be family reunions. They are not confined strictly to

this region, as some people seem to fancy, but are prevalent all over the country. Particularly violent is the attack at the Pan-American. Members of families scattered far and wide over the world have planned to meet at Buffalo and greet each other, the greeting being celebrated by dinners at prominent hotels, by tally-ho and trolley parties and other mild dissipations made additionally delightful by the surroundings. The other day family reunion at the Niagara hotel included one man from Australia, another from London, and a sister from California. The others were eastern residents, one of whom had never seen his eldest brother until this meet-

There was a family reunion at a seaside resort last summer, when twenty-

two persons, some of whom had never met before, assembled at the same They withdrew to a suite of hotel. rooms occupied by one party and kept up their felicitations in a very audible fashion until nearly morning. The hotel was an exceedingly quiet and well ordered one, and when the guests were disturbed with this commotion they were manifestly surprised and indignant. Protests came into the office the next day in bunches, and finally the despairing clerk took all the complainants into his confidence and said: "They're a family party. They never ordered a blessed thing to drink but Wolfe, of Quincy avenue. She is a soloice water, and the mother of the eastern delegation hadn't seen her sons in the West in over thirty years. The boys have grown-up families and of course they were a little noisy when they met. I don't know what to do about it. They're awfully nice folks. and they'll go to bed the rest of the nights all right. I can't turn 'em out. 'em out there now on the veranda, and look at that old lady's face!" The

entire outfit of objectors left precipitately for the veranda, and the clerk heard no more murmurings.

Boarding and social gossip has finally culminated at a point seldom reached entertained. in the unwritten history of these wargres. In this case, one woman at a Pocono houci has had another ar- J. B. Sweet, of Oneonta, was in the rested for stander. They came in city this week. Mr. Sweet was gradcompany with each other to this popu- quated from Syracuse university this lar mountain resort as bosom friends. Later, one was invited by the proprietor to leave, and for this outrage she blames her former friend, Consequently, there will be trouble in Mon- to Mr. William Romaine Stull, of Oakroe county courts very soon, and a land, Maryland.

Waists, 59c, value number of families prominent in Ladies' colored Silk Walsts, \$3.95 Philadelphia and Germantown society Mr. Herman Dornheim was pleasantvolue will be in it. ly surprised by a number of his young Ladies' colored Silk Waists, \$5.00 Gossip has seemed to be rampant at friends Thursday evening, at his home value resorts this summer and the number on Larch street. In the course of the ** MEARS & HAGEN. of Scranton people who tell of hotel evening music, games and dancing were

guests that have been invited to change their abode seems to increase. Up to date, no residents of this city have received an intimation that their rooms were required. A lady remarked a ree yesterday, "I begin to realize that Scranton is a pretty good town, and I think we ought to be proud of it. I've never yet been at a summer resort where a Scranton girl had to be assisted up stairs from a wine supper, and I have known that to occur in the case of numerous other girls."

The marriage of Miss Anna Wells, laughter of Mr. and Mrs. T. F. Wells, o Mr. George Winfield Scott, of Philadelphia, took place at the home of the bride's parents, on North Washington avenue, Tuesday night, Rev. Dr. W. I. Steans, of Danville, Pa., performed the ceremony. Miss Elizabeth Parke, Mrs. Frank Suliman, jr., will go to Asbury of this city, was maid of honor; Mr. Park boxt week to spend a fortnight. Frederic Cleveland, of Philodelphia, Mos Anna Chase has returned from Asbury was best man. The ushers were: Park, where she spent the past month. Messrs, H. C. Hazzard, of New York; C. J. Dunlap, Watertown, N. Y.; G. H. Lathrope and H. S. Wells, of Scran-The opension was one of much inter-

st, not alone from the prominence of families, but from the tasteful and beautiful details connected with the arrangements.

Rev. Mr. Randolph and his wife will return from their European tour Sept. Madame Timberman-Randolph will reopen her vocal studio on the twenty-therd. They have had a de-lightful visit abroad, having attended Manag the Wagnerian Festival at Bayreuth, They are now the guests of Mr. Ban-doph's relatives in Saxony. Mr. and Mrs. W. J. Hand have returned from dolph's relatives in Saxony,

Miss Ella T. Lemon, the solo soprano of the Congregational church in lina- has neuraed, after a two weeks stay with relaca, N. Y., will sing tomorrow in the First Presbyterian church. The sola selected will be "Abide with Me." Miss Lemon is a sister of Mrs. Frank (1) Probatelian clurch tomerrow. Lemon is a sister of Mrs. Frank G. ist at the chapel in Sage college,

Mrs. Arthur B. Williams left yester-day for New York, where she will Join Mrs. A. H. Winten, on Wyoming avenue. Mr. Williams, preparatory to taking up their residence at Montclair, N. J.

Mr. and Mrs. T. F. Wells gave a dinner in honor of their daughter and her bridal party Monday night at the Securiton club.

Mr. and Mrs. Richard Olmstead colebrated the fiftieth anniversary of their wedding on Wednesday night, when a large company of guests was

Charles Sweet, son of Rev. Dr.

year with high honors. The engagement has been announced of Miss Janet Law, of West Pittston.

enjoyed by the young people. Mr. De-Summing the second of the second witt took several pictures by flashlight. Those present were Misses Lillian and HER POINT OF VIEW Pearl Murray, Bessle Pitman, Etha Willard, Clarice Bloomer, Mabel Bloom-AWWWWWWWWWW r, Sophie Lightner, Miss Snyder, Nora Higgins, Margaret Davis, and Frank Fuller, Fred Williams, Will Hazleton, VERY attractive young woman Herman Dornheim, Sam Pitman, Na writes to me with every indication A than Keiper, Robert Frazee, Allan De-witt, Harry Thomas, Gus Dornheim, of wrath and sore displeasure-the very paper crinkles with these emoharles Dornheim.

Movements of People

W. J. Torrey is in Buffalo. Mr. and Mrs. H. A. Pierce have returned from t Maine trip. Mrs. T. R. Brooks, who has been seriously il

Anna Collins, of Quincy avenue, is at the Pan-American Elizabeth Healey is spending her vacation the Pan-American Miss Ida Snyder, of Quincy avenue, has returned

rom Asbury Park Mrs. Annie Gilroy, of Minooka, left yesterday or Columbus, Ohio. Mr. Allan Chase will go to New York today

spend a short time. Dr. D. A. Capwell left yesterday for the Adirot lasks on a hunting trip

Cornelius Comegos left yesterday for a three days seconrn at Eik Jaks. Mr. and Mrs. A. M. Finmley have been visit

ing mends in North Bridgewater.

Mr. and Mrs. W. M. Gandner, of Quincy avenu have returned from the Pan-American S. L. Stanton and son, of Gree Ridge, are in Wayne county for a few days. Charles Richards, of Columbia, Ind., vi . Bowning, of Jefferson avenue, this week Mrs. Doming Jay and daughter, Marion, have cturned from a visit with friends in Maplewood, Mr. and Mrs. C. P. Matthews and grandoughters will visit the Pan-American next

M. L. Smith, district passenger agent of the Lackawanna railroad, is confined to his home by Misses Alice and Ida Hine and Elizabeth Robinon have returned from the Pan-American and

Manuger W. H. Collins, of the Western Union

Ramegat Bay and will spend the next fortnight at Cleme, Wayne county. Miss Edith Jenkins, of North Sumner avenue, tives in Edwardsville, Pa. Rev. James McLeod icas returned from Mrs. Downing, of 224 Jefferson avenue, has returned from a six weeks visit in New York, New Jersey and the New England states.

Mrs. Steever, wife of Major Steever, who is now Mr. George Classe and family, of Bellewood, Pa., who have been guests at the home of Mrs. · Chase, on Quincy avenue, have gone to the

Rev. Shepherd Knapp, Jr., of New York city, who will preach in the Second Presbyterian chanch tomorrow, is the guest of Colonel and Mrs. Henry M. Boles.

Mise Lullian M. Simpson, daughter of Mr. and Mrs. Alexander Simpson, and Attorney Charles E. Daniels, will be matried at noon Wednesday, 4, at the home of her parents, 222 East Market street. C. R. Shoemaker, of 1745 Capouse avenue, left

a Thursday for a few days stay at Lake Un-ric, near Rochester, N. Y., where his wife and ildren have been visiting at the cottage of his end, N. A. Naramore, for two weeks. He will whirn next week.

Last Call on Shirt Waists. Ladies' best grade Percale Waists,

75c. value . 290. Ladies' fine black Lawn Waists, sse, value 49c. Children's white and colored 25c.

. \$1.95

...\$2.95



Readers of the Salad would greatly aid me in my task by asking questions that necessarily for publication), which if possible will be answered in full in an early issue of the Workly Salad and their receipt arknowledged immediately by mail. All such communica-tions must, however, as a matter of course, hear the writer's correct name and address as otherwise they cannot be taken into con-sideration. terntion.

The Deadly Nursing Bottle.

The fifthy musing bottle might well be use to illustrate the epitaph of many luckless in-fants. All seasons of the year claim victims. but the late summer and early fall months seen "Blodwyn, to yield greater devastation from this cause Ail physicians and most mothers know that the ing bottle should be kept clean; but few completely cleanse the bottle. It is un usery to state that the tube should neve he used. The entire appliance should consist of bottle and nipple. The difficulty in getting hipples large enough at the base to go over the neck of a wide monthed bottle, and yet have a tip small enough for the child's month, is genrally the cause of the use of a bottle with eck too small to permit of the introduction because of that girl "Helyn." There is another who has caught the ther the fingers or the brush. Yet even such a of the may be kept clean. We would advise very mother or nuise who has charge of a bottle raze to the extent of "Ethyl," which always makes me think of some new ed infant to commit the following direction oon as the infant is through nursing, refangled supplies for a chemist. I saw we the nipple from the bottle and drop a "Jayne" written at the end of a letter a glass of saturated solution of horic acid as a first name the other day and of water. Empty the bottle completely, and h with pure boiled water. It is well to have for ourse it looked patent mediciny, and of course, too, one had one's opinion of nipples and two to six bottles. Once each day, cut a raw potate into squares about an eight) of an inch in size, and place a few temponfuls a girl who could spell her name that way; yet there was a party somewhere each bettle, and fill bottle halt full of water the printed version of the guests being Edyth, Elynore, Agnys and even and immediately shake thoroughly for severa minutes; if necessary, this may be repeated, b Alyce and Elyzabeth. The effect was he potate should be used but the once and only in the one bottle. After the potato washing, inse the bottles with boiled water, and place sorrowful, but imagine one's sensations when along a little further came Gyrtude, Esthyr and Francys. The edi-tor-I was near writing it "edytor," and on in boiled water till ready for use. When child is ready to surse, take the nipple from it would have been every bit as sanethe boracio acid solution and rinse in beiled rose up and smore the reporter the next afternoon and asked him what he water, empty a bottle of water and at once fi with milk. It takes hardly as long to do th meant by writing such gibberish for a work as it does to tell about it, and no brushe r scap powders are needed. The plan is entirely atisfactory and absolutely safe. The rubbo respectable family paper. The young man, weeping, declared it to be the lpples sometimes take on a slightly greenish int from their prolonged and repeated baths, at it in no way impairs them. If bottles are party girls wanted their names spelled and that as he hoped to marry one of these y's one day he found in a fifthy condition, we do not destroy them, but place a spoonful of medium sized bird shot in the bottle in a solution of some of dared not edit their copy. The editor then contented himself with dischargthe scap or washing powders, and after shaking vigorously for a few moments, empty and runse ing the proof-reader and telling the re porter that if ever he married while the bottle and follow with the potato rinsing. at work in that office he might send We immediately destroy every rubber nursing tube on which we can get our hands, for cleans-Of all the good old-fashioned names ing them, much less sterilizing them, is entirely out of the question. With the plan given, no strong, offensive, or dangerous antiseptics are which are tortured out of every sense and beauty is Mary. Nobody has ever improved on that name yet. Marys ed; yet no child will ever have trouble from ither bottle or nipple. We have used it with uccess for years, and have never had cause to are usually nice, lovable, sensible girls, but by the time they get to be Mae change. We have seen one of our professional friends use rice in lieu of shot or the petate and Mai, Marye and Mayme there is no telling what has happened. "Mary" is

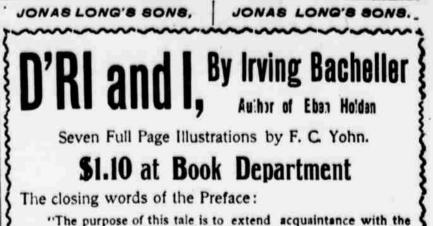
The Dangers of Hypnotism.

he assured us, with perfect results -- Medical

no words in English to adequately ex-press one's feelings about "Male." Dr. Robert T. Morris, who has had som Of course we are always reasonably putation as a user of hypnotism, gives a brief summary of his views as deduced from his ex-perience. He says hypnotism should be emsure that a girl who would thus distort one of the fairest names ever bestowed played with more caution than we observe in giv-ing chloroform or ether; it seems to weaken the is young, very young, indeed, but still we are forced to wonder what her subject's resistance to external impressions for a mother can be doing all this time. long time-it may be permanently and the in antious hypnotizer may be meatred will power. When he first took up the What a lot of bridges we cross which subject he found it so easy to hypnotize children and a large majority of adults that he was are never there at all. They are not only our own bridges, those which we tempted to employ the method frequently for

World

onsider foreordained for our own feet, incer operative work, bradaches, etc. He observed later that hypnotic subjects had but the bridges which are not on our claim and over which we have no an uncanny tendency to mast to the slightest suggestion of any one who hypnotized them, and he did not care to stand in such relation smallest right of eminent domain. They belong exclusively to other people, even if they are there at all, and to other people. As he says, he prefers logical often indeed, they are but an evil methods in his dealings and does not like it to



plain people who sweat and bled and lived and died for this Republic of ours. Darius, or 'D'ri,' as the woods folks called him, was a pure bred Yankee, quaint, rugged, wise, truthful ; Ramon had the hardy traits of a Puritan father, softened by the more romantic temperment of a French mother. They had no more love of fighting than they had need of it." Five of the Best Selling Books The Crisis, Churchill The Helmet of Navarre, Runkle 72.24 The Puppet Crown, McGrath Truth Dexter, McCall The Visits of Elizabeth, Glin Other Items of Interest to Saturday Shopping Not an article mentioned but what you will find useful. Your attention will be attracted very quickly by the small prices: Lot of Ladies' White Ribbed For Men Pants. A heavy camel's hair wool working socks. Regular price 15c. Special today 13 1-30 pair. To sell for 19c. Former price

25c. The above garment comes Lot of Fancy Socks

in Red with colored stripes. Black with colored stripes. Made of Lisle thread. A good assortment. Teday 170 pair.

The Notion Counter

Offers for Saturday Empire Combs, shell and amber, smooth finish; regular 25c articles for Lot of Ladies' and Men's 19c.

The Toilet Counter

borders. These were all 25c Offers a box of fine tollet soap. handkerchiefs; to make it intercome two in a box. Regular price 7c box. Saturday 4c box.



ents is a vigorous demand for the p birds. The destruction of them in that country e exactly the sar has caused serious losses every year in agricul ture, horticulture and the grape industry. It has Humidity and a mild temperature preserve the offness and vitality of both hody and head, while dryness and heat render the parts in a been estimated that in one department alone, that of Herault, the killing of insect-eating birds has caused a loss of 2.000,000 gallons of wine a hort time, variable according to the insert, igid, fragile and insensible. This fact he has fragile and inwell established so far as the crickets and grassyear. One of the scientists, who has been in vestigating the matter, says that some birds con-sume daily about 600 insects each, and that a oppers are concerned, though admitting proleexceptions to the role, but says it single insect-cating species may be the means o saving 3,200 grains of wheat and 1,150 grapes i tain for the two classes of insects cited, that if they are decapitated in humid earth in a gool temperature they resist death for a longer time day than if the operation is performed in dry earth in a dry temperature, cold or hot. Greatest Nation for Patents.

her name the orthographical rendering which she had recently adopted-she it "Helyn," Imagine itsigned 'Helyn! Now I can't and won't spell any girl's name "Helyn." This y fad is growing to be alarming, and I am too old-fashioned to take to it seriously and amiably. Frankly, I don't like it. If one is fortunate enough to be Welsh and

an affectionately own one of those charming Weish names which mean something-"Myfanwy," "Cwendolyn," etc.-it's a different matter. That is pure good luck, to have had parents canny enough to have selected such an odd, pretty appellation, but to have been born sensible "Katherine," or "Caroline," or "Grace," and then to spell it Katheryn, Carolyn and

way the

in his resignation.

mirage in the distance.

always sweet and dear, but "Mae" is a freak, and as for "Maie," as I saw

It spelled the other day-well, there are

Grayce is really painful for one's friends to witness. I've written feelingly on this subject before, but am spurred on to saying it all over again

LOOK!

STORE WILL BE CLOSED MONDAY

Last Call on All SUMMER GOODS Saturday and Tuesday.

It will pay you to buy and keep for another season.

Wash Goods

13%c Cream Coverts 81/2c	1
toc Polka Dot Duck 8c	ī
25c Shrunken Linen Skirting	2
30c Shrunken Linen Skirting 20c	2
15c Linen Crash Skirting 9c	2
25c White Grenadine Linens	
30c Lace and Grenadine White Goods 15c	
asc White Cord Pique	10
15c White Lappet Figured Curtain Swiss. oc	2
15c 40-inch White Lawn 012c	2
25c Open Stripe Linen Color Batiste 121/c	-
25c Scotch Ginghams 15c	ĩ
Best Pure Linen Ginghams 15c	1
35c Fancy Figured Swisses 15c	1
25c Sheer Cloth Silk Ginghams	
soc White Silk Dimities	7
500 Embroidered Swisses, Crepe De China	3
Silk, Mousseline De Soie, Etc 25c	
Lot of 1236c Ginghams 8c	1
30c Plain Mercerized Linens	3
ioc Light Outings 616c	3
All 12 1-20 Batistes, Lawns 7120	
100 Pieces 8c Light Dimities 4c	
50 Pieces 6c Light Dimities 30	
jo rieces of Light Dimites	

	A REAL PROPERTY AND A REAL	
8½c 8c	12 I-2c Fine Ribbed Vests 10C 15c Fine Ribbed Vests	X
	The Ridded Vests	A
5C	25c Fine Ribbed Vests 15c	X
OC	25c Lace Trim Pants 19c	2
9C	25c Mercerized Vests 19c	- 22
2%C	Ladies' Muslin Underwear, slightly shop-	0
5c	worn, at greatly reduced prices.	-
SC	25c Stamped Linen Doylies 5c	X
90	35c Stampel Linen Doylies 10c	X
9%c	25c Belt Buckles Ioc	2
121/2C	25c Lawn and Mercerized Stock Collars Ioc	1
15C	Fine Plat Val Lace, all widths 6c	0
15c	35c Cream Oriental Laces, 8 inches wide Ioc	- 35
150 12160	All Fine Embroideries at special prices.	×.
25C	75c Wrappers	0
-3-	\$1.25 Polka Dot Duck Skirts 89c	X
	Seersucker Wash Under Skirts 39c	X
25C 8c	75c Seersucker Wash Under Skirts 58c	
1000	St ro Lawn and Percela Wranners	0
15C	\$1.50 Lawn and Percale Wrappers 950	30
6%c	\$1.25 Lawn and Percale Wrappers 75c	X
7%c	All Colored Shirt Waists	1

Ladies' Underwear

All White Shirt Waists at Half Frice.

Dress Goods, Silks, Silk Waists, Ladies' Tailor Suits and Separate Skirts at greatly reduced prices.

MEARS & HAGEN 415 AND 417 LACKAWANNA AVENUE

an evil

be in the presence of a weak will, fearing that is influence may not be best for the individual. here are probably many conscientious physicians chose experience has been similar to that of Dr. There was the bridge we saw before the feet of a young girl and we knew it must be for her undoing. We said Morris, and who have like him practically aban-loned the use of hypnotism. There is a real othing to her on the subject, but did deal of talking to each other and peril in the pathologic subjection of the will be is agency; it may seriously affect the future the patient and the chance of this, even ven to strangers, as we pointed ominto this frail bridge so evident ough it may be a remote one, should be seri to our eyes. She was just a lively, mady considered. The possibility of inconveni-ment to the hypothizer is also a real one, but is pretty girl, whose innocence of heart was apparent even when she seemed

accordary matter. Hypnotism is, as Dr. Morris anys, "a danger-os resource," and its reckiess use and recommost thoughtless and careless of the construction others might place on her

frivolous steps. We prophesied all sorts of trouble which would overtake her. Among the bridges we saw very plainly which she must cross was that made chiefly from the broken heart of her mother, who now was so proud and happy because of her confidence in the daughter. Other bridges were loss of position, friendship and self-respect, and some of us who were old and suspicious and hateful in our thoughts built very dark and perilous bridges indeed for the feet of this little maid who danced along life's highway so mer-

rily. Oddly enough she never crossed one of them, not a single, solitary bridge that we saw in our prophetic fancy.

Somehow when she came to the spot, the clear, sweet eyes detected another path, fairer and pleasanter than the

one we thought to be hers, and the happy feet went safely over because the head we thought so light and foolcontained something which we ish failed to note in our diagnosis, and it seemed to guide her past the danger-one places I wonder if some of us I wonder if some of us ous places. weren't the faintest bit in the world disappointed that she did not step upon at least one disastrous bridge. We do so like to say, with a wise nod, "I told you so."

Well, she went on and on through the years, still laughing, still carrying that merry heart, and one day she walked straight into the Palace of Love. It was strange, but in all the past when she seemed to be living such an irresponsible, empty existence, never once had she cared greatly for any man, and if we had known all

that we might have spared our forebodings and our evil prophecies, for few bridges are before the woman who does not allow her heart to be lost on the way, and there is really nobody who can harm her but herself. So this day she flitted gaily in

through the gate of the Palace of Love and the Prince met her on the threshold, and all her journeys thereafter were taken over the path where he led; ever upward, never in peril, never in the dark and gloom, but always in the light and the sunshine of her happi-She will carry the lightsome DOM: heart forever, but the careless, frivolous days lie in the past beyond the Palace gate.

. . .

You know that in the Norseland folk lore it is imperative that one should never mention the Prince of Darkness, the Evil One, lest he hear himself called by name and come near to the everlasting regret of the rash one who spoke. Sometimes I fancy that we are so ready to foresce the evil fo dread for ourselves or another the had fate which may lurk in our way that by our very thoughts and fears. we nfluence such disaster to our undoing It may be only that our spoken worries weaken our will-power and the selfcontrol of others who listen, but surely sometimes we beckon to our side the dire shadows we would fain avoid. If only we could find some pleasant side-

path leading past the bridges that we shall never cross! Saucy Bess.

endation by enthusiasts and injudicious opera tors is a matter to be deploted and discouraged

y the inclical profession. It has really very ttle value in it to the medical practitioner, ou will always be a method of the charlatan an to incounter, hence its associations are neither agreeable nor beneficial. Even the legitimate use of suggestion has its possible dangers, though they are comparatively insignificant; but those of full-fielded hypotism are real and more than merely possible, they are probable in a certain class of cales. The therapeutic value of its methods is at best limited to very special cases n which they should be employed only with th greatest circumspection. The fact that they have been used and recommended by a few high authorities does not alter the fact that the result

of any extensive adoption of them would prob-ably he only the useless production of a lot of more or less damaged brains .- Int. Jour. Surgery

Attention has before been called on this page a the identity of involved principles between me of the industrial devices of uncivilized peo-Some New and Strange Insect Phenomena. les and those now in use, which we regard as f high perfection. An illustration in Ellis' History of Madagascar." published some sixty

"All the world knows," says an article in La Nature, signed by V. Brandicourt, secretaire de la Societe Lineinne du Nord de la France, "that after a capital punishment the body rated from the trunk," and then continues: An Italian savant, M. Canestrini, has un taken similar researches upon insects. lected a large number and cut off their heads using for the purpose acisates and scalping knives The operation was very casy with certain in ects, but difficult with others. He observed that at first the movements of the

separated head and body were quite conspicuous but that the activity gradually decreased, this varying, of course, according to the insect being experimented upon. When all movements had reased in the two disunited parts he had recourse to artificial means. He pricked, pinched, pressed ind enveloped them in tobacco smoke. By these nethods he was frequently able to det movements in parts that were to all appearances mpletely insensible. Upon being decapitated, all of the insects did

of behave in the same manner. The bestles offed over on their backs almost immediately; he bugs, on the contrary, remained on their feet, and the crickets maintained this position

until just after their death. Some insects, quick and restless, like the ants and bees, were nearly movable, not resenting the sudden amputation intil a long time atterward. The butterflies and fles sustained the operation with great indiffer-

M. Canestrini states that he has seen butter flies fly eighteen days after decapitation, and crickets jump thirteen days afterwards. He declares that Mantis religious (the praying Mantis) continues to move for fourteen days. He has astructed a table showing the duration of sements in decapitated insects, which is a ume of his work, the figures used representing s repeated experiments with a large number of

individuals of the species and genera named. This table shows that the mecoments of movements of the head are in every case of less duration than these the body In some insects, he says, the sensibility of th

at different angles. Similar tints may be ob-tained by partially tracturing a chunk of glass with a hammer. Recently a German citemist, by evaperating either from silics, has obtained heautiful specimens recentlying opals and show-ing all of the exquisite hues. Masses of fireless, reddish, yellow and brown opals, called mother of opal, have been found recently at Queretaro, Mexico. Not long ago this material could be hought for a small price by the ounce, but now it is out into gene and sold for several dollars two parts is preserved up to the last minute of their 'yes, that if the extremity of the claws or any other part of the body of a cricket is lightly touched it will be seen to immediately lift itself up, showing that it has felt the touch, and if the irritation is persisted in it will jump. The head also retains its sensibility a long time. This is manifested in the movements of the an-

tennae and palpas. The liquid which is exuded, sometimes in conit is cut into gems and sold for several dollars a carat. Heing very soft-less hard, in fact, than ordinary glass-it does not stand wear very siderable quantities, from the head and the an-terior part of the body of the decapitated insects (crickets and grasshoppers) neither cetards nor accelerates the extinction of the movements. M. Canestrini, after decapitating the insects, somewell.

times allowed the liquid to flow freely and some obstructed its flow with wax.

A Trick in Photography.

An Ancient Smelting Furnace.

antrivance consists of two hollow trees, which re-planted firmly in the ground so as to make heir lower ends air tight. Into each of them

American Opals.

with small and brilliant greams of all the colors

Gem experts say that the colors described are

ie to myriads of minute eracles in the lody the atone, the edges of which reflect the light

Protecting the Birds.

well as in this country, there

different angles. Similar tints muy

bre as parking,

d the rainbow

neatly trimmed with Lace.

For the Children.

A fast black Ribbed Hose,

double knee and toe. Ordinar-

Handkerchiefs.

Hankerchiefs in wide and nar-

row hemstitch, also mourning

ily 12 1-2c, today 10c.

The United States grants 25,000 patents per annum, or nearly as many as all the rest of the world. England grants 8,000 per annum, and France and Germany each about 7,000, and such A college student visited a Philadelphia phoagrapher and sat for his picture. When the late was developed the astonished photographer countries as Canada, Australia, Austria, Italy and Russia grant about 4,000 each. An interest aw plainly on the young man's forebrad a learly defined death's head with cross bones enouth it. Thinking it was some imperfection ing and hopeful fact is that more patents are granted in proportion to the applications than ever before in the history of the patent ofin the plate, the photographer arranged another fitting. Again the skull and cross bases ap-peared in the picture, and the mystified photogfice, showing that mechanical genius is not cans-ing as many rainbows as formerly. American inrapher was fairly struck dunib with amazement. Then he noticed the similing sitter, and finally ventive genius is shown in all lines of inven tion, but it greatly predominates in machinery for manufacturing, transportation and labor say induced him to tell the joke. The trick simply consisted of painting on the forehead the grim design with a solution of bisulphate of quining. ing. Europe and the Orient have begun to find This is invisible to the eye, but shows pure white to the camera .- Popular Sci. News.

that without American industries they would be unable to go ahead. -Success. Yet it is a fact that while the German gov-ment, for instance, actually and in court pro-tects its patentees against infringements, the United States government only gives the inventor a certificate of priority and he is obliged to protect himself in the courts against infringement. This and the fact that often an American patent is issued to another person on a trivial structural alteration in the original patent may account for the very large number of patents cars ago, represents a case in point. Here we ave a crude duplex pump which is used by the atives of Madagaskar in iron smelting. The taken out in America.

Definitions.

Dr. Chauncey M. Depew's definition of happi

re is fitted a sucher bound with paim leaf re as parking, and from just above their bases "The rules of happiness and longevity, in my judgment, are, first cherish and cultivate cheer-ful, hopeful, and buoyant spirits. If you haven't heir extends mamboo tube to the furnace. This simply a hole in the ground, lined with ones and plastered with clay, over which there them, create them. Enjoy things as they are. The raggedest person I ever saw was a Burkish placed a cone-shaped clay cover with a hole t the apex. In operating it the natives fill the innace with successive layers of ore and charpeasant standing the field, clothed in bits of old carpet. But the combination of color made him a thing of beauty, if not a joy forever. cal, and then with the aid of rods or piatous

stened to the suckers alternately raise and lower sem, thus forcing the air, bellows like, into "Let us never lose our faith in human na e, no matter how often we are deceived. not let deceptions destroy the confidence in the e furnate. Ellis makes no mention of valves r pumps in the cylinders for the admission of ir, but as there must be some provision for its agrees it is possible that the suckers were perreal honesty, goodness, generosity, humanity, and friendship that exists in the world. I have lost 25 per cent, of all I have ever made in lending after opening downward. Ultis says the cylinincomey and cudorsing notes, and have incurred generally the commity of those I have helped because I did not keep it up. But every once in a while there was somebody who did return in dons vary in diameter from four to six inclus: that they are not always perpendicular, and that sometimes only one is used, but that when such full measure the credit for the help that was rendered that faith was kept alive and the this is the case it is of large size, and the ma-tive operates it with both hands. beauty and the goodness of our human nature was made evident. I have had appointed about a thousand men to office and employment which gave them support and the chance to climb to Some of the finest coals in the world are now being mined in Washington, Oregon and Idaho, in the last named state some remarkably heautipositions of greater responsibility and trust if they had the inclination and ability. About nine out of every ten of them throw stones at me because I did not do better for them, and keep pushing them, and yet there are a hundred or ul specimera have been obtained from a hed of obtaine acless, near Moscow, and thousands of follars' worth of genus have alteady been taken an who, by the exercise of their own ability, have gone on to the accomplishment of such high dollars worth of goins have shown of the have out. The precision material is supposed to have been deposited by water when the rocks were still hot, and masses of ender, when herken open receal the stones, many of which are of the quality known as "nodie" opal. This kind of opal is whatish, translatent and shot through a full the colors ambitions and successes, and have appreciated in an many ways the help extended to them by helping others, that again my faith in human nature remains undiminished.

"And my last recipe for happiness is to keep in touch with the young. Join in their games, be a partner in the dance, romp the fastest and turn the quickest in the Virginia reel or the country dance; go up to the old college and sit down and light your pipe and sing college songs; take the children to the theatre and howl with them at the roaring farce, and laugh with them at the comedy and cry with them at the tragedy; be their confidant in their love affairs, and if they are not equal to it, write their love etters, and never stop writing some for younelf. "Thus, gentlemen, will the twentieth century, with its cleaner purposes, its higher endeavo and its limitless opportunities, welcome us old fellows as the youngest and most vigorous of her children.

Today, at Mahon's Shoe Sale,

Ladies' "Queen Quality." \$3.00 Oxfords, will be sold at \$2.48. \$28 Lackawanna avenue.