

Publication of the United States Indian School, Carlisle, Pa.

THURSDAY, JULY 6, 1905.

Vol. I

ALPHABETICAL ADVICE.

LL boys and girls, observe with care, Be neat about the things you wear. Content thy selves with what is thine, Do not for others good repine. Eat slowly when you dine or sup, Fail not to hold your napkin up. Go willingly to bed each night, Have spunk to sleep without a light In company respectful be; Join not in talk too forwardly. Keep good associates or none, Let kindness flow to everyone Move honestly about your work, No matter what the chance to shirk, Obey your conscience every time. Permit your nails to show no grime. Quick be to do as you are told. Remember to esteem the old. Six days devote to diligence.-The Sunday you most reverence. Use modestly your talents all. Vex not the humblest animal. Wash oft, to scour the dirt away. Xaggerate in naught you say. Yield cheerfully. Perform your part. Zest compensates the happy heart. -E. L. Sabin in The Gentlewoman.

BEST.

THE best law-the golden rule.

L The best education self-knowledge. The best philosophy—a contented mind. The best theology—a pure and beneficent life.

The best medicine—cheerfulness and temperance.

The best music— the laughter of an innocent child.

The best science— extracting sunshine from a cloudy day.

The best telegraphy— flashing a day of sunshine into a gloomy heart.

The best biography—the life that writes love, sweetness and cheer in the largest letters.

The best engineering—building a bridge of faith over the river of death.

The best navigation—steering clear of all perilous rock—such as quarrels—that are likely to wreck one's life.—Selected.

You will find yourself refreshed by the presence of cheerful people, Why not make earnest effort to confer that pleasure on others? You will find half the battle gained if you never allow yourself to say anything gloomy.—Lydia Maria Child.

M. Blumenthal & Co <u>THE CAPITAL</u> Clothiers & Furnishers No. 16 N. H-mover St. Carlisle, pp



LREPARING VEGETABMES.

It is no small task to prepare the vegetables used daily by our large body of students.

FAITHFUL ATTENTION TO TRIFLES.

GEORGE E. DOUGHERTY.

BOY in a store sees a pile of boxes A which, in some way, has been left so that a slight push or jostle will cause it to tumble over upon the floor. If he at once adjusts the boxes, it will take but a moment, will most likely save some one a great deal of work picking up the contents of ths boxes, perhaps prevent damage to the goodbut, more important than this, he has added another brick in the building of his char acter. Besides this, it will make him a nobier boy and man, and give him the satisfaction and happiness that come to him who does his whole duty. The boy who sees a loose board in the sidewalk and at once nails it down may save someone a serious accident, and at the same time he strengthens his faculty of observation by exercising it. A boy busily at play on the ball-ground sees a box drop, unnoticed by the driver, from a wagon going rapidly down the street. A little thing, it may seem, none of his business, but the boy can and quickly does call the attention of the driver to the matter, thus enabling him reach the depot in time to send the box by a certain train; delay until the next train may have meant many dollar's loss. Others would have seen the box fall, but would have the boy's thought of doing anything until it was too late. Do you wonder that this boy later on becomes a popular and eminently useful man?

THE MIRACULOUS SCIENCE. How surgeons piece out injured spinal cords with silver wire.

HAT can not surgery do? A Philadelphian broke his back. Such a mortal hurt is not necessarily mortal now. A surgeon cut away the injured part of the spinal cord, and sewed the ends together. At this writing, the physicians say that this patient has a good chance of recovery. In Philadelphia, too, a rare operation was performed on a Michigander who had been paralized for two years from a bullet in his spine. He heard that a Philadelphia woman had been cured by this operation, and he insisted on having it tried on him. The bullet was removed from the spine. Three shattered vertabrae were spliced with silver wires. The paralysis decreased gradually. A complete recovery is expected. - "With the Procession," Everybodies Magazine for May.

THOSE WHO CAN STAND SIFT-IN G, USUALLY WIN.

N EARLY every person in our employ is started at the foot of the ladder. With these, it is the old story of their care of the interest of their employers rebounding to their own interests. Let the young man who is beginning life remember this principal, and his future is assured. As a rule, the boy or girl who applies to us receives a hearing, and obtains a position sooner or later. However, the number whom we retain is limited. The dry goods business offers many inducements to those who are determined to succeed.

NO WOOD IN THIS BUILDING.

No 45

TWO Baltimore architects have drawn plans for a building entirely without wood.

It will be six stories and will have a frontage of 41.5 feet. The entire structure is to be of reenforced concrete and steel. Even the doors, trims, window sashes and door jambs are to be of metal.

The windows will be glazed with wire glass. The frame for the show windows will be of steel, into which the plate glass will be fitted. The side walls, columns and rear walls as well as supporting columns of the front walls will be of concrete. The floors will all have a top dressing of cement one and a half inches thick. The stairs will be of concrete, with slate treads an d wrought iron balustrade. The elevator shaft will be concrete, as also the enclosure around the stairway and the elevator hall.

The cellar and roof are to be of cement. in order to eliminate all wood even the flagstaff on top will be of steel.—Engineering and Mining Journal.

S. W. HAVERSTICK



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James Farabelli

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Thomas WilliamsCHINAUp To Date BarberSTAPLE & HTHE BARBER Near the Opera House.OG INo 5. N. Pitt St.Carlisle, Pa20 West High St.

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THE ARROW

A Paper Devoted to the Interests of the Progressive Indian, only Indian Apprentices doing the type-setting and printing.

PUBLISHED EVERY THURSDAY Excepting the last two weeks in August and Holiday week)

BY THE

INDIAN INDUSTRIAL SCHOOL, CARLISLE, PA.

PRICE: Twenty-five cents a year, fifty numbers constituting a year, or Volume.

RECEIPT and credit of payment is shown in about two weeks after the subscription is received, by the Vol. and Number on the address label, the first figure representing the Volume and the other the number, to which you are paid. Fifty Issues of the Arrow — One Volume

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INDIAN SCHOOL, CARLISLE, PA.

Entered as second-class matter September 2 1904, at the post-office at Carlisle Paunder the Act of Congress

PROVERB.

The secret of success in life is for a man to be faithful to all his duties and obligations.

MAJOR MERCER

THE Fourth of July this year was made especially pleasant for our Superintend. ent by his receiving on that day his Commission which promoted him to rank of Major of cavalry. The commission bears the date of June 26 and coming as it does at the end of twenty-five years faithful service must make Major Mercer feel he has no more than his due.

Major W. A. Mercer entered the Army in the 8th Infantry branch of the service at Fort Yuma in 1880 as 2nd Lieutenant. He served with this rank through the Arizona campaign of '81 to '86 and in '89, was promoted to 1st Lieutenant of Infantry.

After taking part in the Sioux campaign of '90 and '91 he took charge of the La-Point Indian Agency in Wisconsin which is comprised of seven Reservations in Minnesota and Wisconsin. He served here till 1896. Subsequently he served as agent at Winnebago, Nebraska, and among the Chippewas at Leach Lake, Minnesota.

In 1897 promotion from 1st Lieutenant to Captain came. In '98 Captain Mercer asked for transfer and was transferred to the 7th Cavalry-one of the most popular cavalry regiments in the Army. With this regiment Captain Mercer saw service in Cuba. It was the 7th Cavalry which performed the official ceremonies and pulled down the flag which gave the Cuban Government into the hands of the Cuban people, after the United States had freed her from Spain. The Seventh was then at Chickamauga Park, Georgia, till February 1903 when Captain Mercer took charge of the Ouray Indian Agency inUtah, where he remained till July 1st. 1904 when he became Superintendent of the Indian School at Carlisle Penna. His year here has been characterized by his singleness of purpose, and his ability to make friends has not only made the school employees more than his friends and won the hearts of the students but is making largely for Carlisle's success in the future. With his long service as an officer-for some time regimental Quarter-Master of Sth Infantry and regimental adjutant of 7th Cavalry, and his years of experience with Indians he has exceptional qualifications for his present position. The Arrow congratulates Major Mercer on his promotion-but still more heartily does it congratulate him on the record he has made in U.S. service the past quarter century-which makes the present promotion richly deserved.

A SOMEWHAT NEGLECTED VIRTUE.

A S a young man is leaving home to seek his fortune, in the great metropolis, generally, his mother weepingly besceches him to avoid all places of temptation. His father, as a parting injunction, says, as he wrings his son's hand and looks earnestly into his eyes: "My boy, live within your income and study economy."

That is the most precious advice a parent ever gave to a child—"study economy."

In its narrow sense, the word "economy" has a somberness which makes it disagreeable, because it is generally associated with painful self-denial of those things which we most desire,—of those little things which we have set our hearts upon having.

But real economy is the most beautiful word in the dictionary. It is a broad term and stands for a broad and beautiful science and it should be understood and practiced in its broadest and most effective sense. In brief, it means getting the most good out of everything.

What is called false economy is often practiced by a unthinking people in the matter of not properly feeding or clothing their bodies. That which impairs our capacity for effective work is bad; that which promotes it is good. It is a question whether a man should starve his stomach to cover his back, and it will remain a question until the end of time, each individual case be governed by the circumstances that surround it. If a young man were seeking a situatiot and had but ten cents in his pocket, it would perhaps be wise and economical for him to go without his breakfast and have his shoes polished.

Study this virtue. It enters into every phase of human affairs. It is as broad and deep as the sea. Practice it with cheerfulness and alacrity as is its due. It contains the secret of the highest form of success.—HENRY CLAWS.

^{™→} THE APPLE

From the New England Grocer,

ROM the most remote periods the apple has been the subject of praise among writers and poets. The allegorical tree of knowledge bore apple, and the fruit of the orchards of Hesperus, guarded by the sleeplees dragon, which it was one of the triumphs of Hercules to slay, were also apples. Among the heathen gods of the north there were apples fabled to posses the power of conferring immortality, which were carefully watched over by the goddess Iduna and kept for the especial dessert of the gods who felt themselves growing old. As the mistletoe grew chiefly on the apples and the oak, the former tree was looked upon with reverence by the Druids, and even to this day in some parts of England the custom of saluting the apple tree in the hope of good crops lingers among farmers.

The apple is most perfectly naturalized in America, and in the northern and middle portions of the United States succeeds as well or, as we believe, better than in any other part of the world. The American or Newtown pippin is now pretty generally admitted to be the finest apple in the world.

No better proof of the perfect adaptation of our soil and climate to this tree can be desired than the seemingly spontaneous production of such varieties as the Baldwin. the Spitzenbers or the Greening- all fruits of delicious flavor and great beauty of appearance. No fruit is more universally liked than the apple. It is exceedingly wholesome, and medicinally is considered cooling and laxative and useful in all inflammatory diseases. As the earliest sorts ripen about the last of June, and the latest can be preserved until that season, it may be considered as fruit in perfection the whole year. Besides its merits for the dessert, the value of the apple is still greater for the kitchen; and in sauces, pies, tarts, preserves and jellies, and roasted and boiled, this fruit is a constant and invaluable resource of the kitchen.

PERSONALITY AS CAPITAL.

A pleasing personality is of untold value. It is a perpetual delight and inspiration to everybody who comes in contact with it. Such personality is capital.

Very few people ever come to your home, or ever see your stocks and bonds and lands, and interest in steamship lines, or corporations; but your personality you carry with you everywhere. It is your letter of credit. You stand or fall by it,

What indescribable wealth is packed into some fine, beautiful personality we meet now and then !

How the character-millionaire dwarfs the mere money-millionaire! How poor and despicable does a man who gained his wealth in a questionable way appear before a superb personality, even without money-wealth! The millionaire of brains, of self-culture, puts to shame the man who has dwarfed and cramped his soul for his money-millions.

What a boon it is, when you meet a friend on the street for a few moments, to be able to fling out the wealth of a rich manhood or womanhood into his consciousness, and to make him feel that you have wealth much superior to that of mere money!

How fortunate it is that young people in our homes and schools are not taught the value and importance of personal wealth, which they always carry with them, and which is on perpetual exhibition in a world's fair!

We should never begrudge any expense, time, or effort within our reach which will add to our personal wealth,—which will enrich and beautify the character of those about us.

No matter how deformed your body may be, it is possible for you to throw such a wealth of character—of love, of sweetness, of light,—into your face that all doors will fly open to you and you will be welcomed everywhere without introduction. A beautiful, sweet heart, the superb personality of the soul, belongs to everybody. We all feel that we are personally related to one who has these, though we have never been introduced to him. The coldest hearts are warmed, and the stubbornest natures yield, under the charm of a beautiful soul.

To be able to throw the searchlight of a superb personality before us, wherever we go through life, and to leave a trail of sunshine and blessing behind us; to be loved because we scatter flowers of good cheer, wherever we move, is an infinitely greater achievement—a grapder work,—than to pile up millions of cold, unsympathetic, mean, hard dollars.—Success.

YOUR IDEAL DETERMINES YOUR CHARACTER.

THE pursuit of wealth does not develop the best or the highest qualities of manhood. Few very rich men have been great men. There is only one motive which can develope the highest manhood; and that is, the constant determination to make the most possible of oneself and to render the greatest possible amount of service to others. Many a young man has started out in life with this determination but has been warped and twisted away from his ideal in the effort to accumulate money There is something about the exclusive pursuit of wealth which dwarfs and paralyzes all the nobler aspirations. A man is what his ideal makes him, and it is important at the very outset of life not only to have a high ideal, but to guard it jealously and keep it ever in sight; otherwise it will soon be buried under the sordid motives which the pursuit of wealth begets.

ONE TALENT MAY BE BETTER THAN TEN.

THE ten-talent man is often like the chrysanthemum. He has many blossoms, and, on first acquaintance, makes a great show, but his life lacks unity and objective force; he cannot concentrate by trying to keep all of his branches and blossoms; he is able to give sufficient nourishment to any one bud to develop it to magnificent proportions. He cultivates his musical talent a little, he can speak a little in public, he knows something of real estate, dabbles a little in farming, develops his social faculties to some extent, knows a little law, writes an occasional article for a magazine, teaches a while, writes a little poetry; in other words, he dissipates his energy. If he had only been wise enough, in his youth, to sacrifice some of his tastes; to cut off all sprouts which scattered his strength and his energies, and to send the sap of his life into one stalk, he might have developed superb blossoms and magnificent fruitage, something which might have attracted the attention of the world. By trying to develop all of his faculties, a little here and a little there, the whole force of his life has been dissipated, and, instead of being a marked success in any line, he is little less than a failure in several.

As a rule, the man with a single talent is more likely to succeed than the man with ten talents. The very consciousness of having but one talent is a perpetual spur to concentrate. To redeem himself from possibility of failure or mediocrity, he keeps hammering away upon one purpose until he accomplishes something. If he had ten talents, there would have been constant temptation to diversion. Each would have claimed recognition, and there would have been no force left for the complete development of any one.

In this age of competition and specialties, no man can hope to succeed in any marked degree, unless he fixes all his power upo n one point. There is no hope of success for the smatterer or the scatterer; for it is the concentrator, the man who knows one thing thoroughly, who will succeed. -Success.

FOR THE BIRDS.

->

SEVERAL kinds of valuable birds will nest in boxes or bird-houses if these be properly provided.

Boxes for birds should be made and securely fastened in place as early as possible. This will give them a short time to become weathered, and thus lose the appearance of new or temporary conditions, which would not appeal to the birds for their summer homes. Houses made of old, rough or exposed materials are better suited to the needs of birds than are those made of new wood, and brightly colored paints should be avoided.

The wren is one of the most interesting and valuable birds that nests in boxes or houses. It is smaller than the English sparrow, and can enter a hole one inch in diameter, while the smallest hole that the sparrow can enter must be one-quarter of an inch larger than this. A small rough box, with a hole near the top, placed among vines of the porch, is likely to secure the presence of a nest of wrens for two broods during the summee. Not only are these birds most charming songsters, making the air lively with their rollicking notes in the early morning, but they are also to be classed among our most valuable insectivorous birds. The writer has had them rear their two broods each summer during recent years upon his premises, and has had opportunity to study their feeding habits and to learn that they destroy immense numbers of the most obnoxious insects. In making nests or boxes for birds the holes should be no larger than is necessary for the species of bird desired and should be placed at the top or middle rather than at the bottom of the box or house. When placed at the bottom the nesting material is likely to fill it and prevent the entrance of the bird.-[Glen Mills Daily

A. Gehring JEWELER 6 South Hanover St. . . . Near Plank's Reliable Goods at Reasonable Prices BEST REPAIR DEPARTMENT ESTABLISHED _ _ _ _ _ 1866 CARLISLE MERCHANT R ED STAMPS YELLOW Stamps ALWAYS LEADING WITH THE LARGEST STOCK OF

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Miscellaneous Items.

➡ Showers!

→ New students!

→ Roof painting has been completed.

→ Our baseball team plays to-day at Asbury Park.

Samuel Anaruk has returned from Philadelphia.

→ John Simpson is operating the harvester and binder.

The patients in the hospital enjoyed a watermelon treat.

→ It is reported that apple crop may be as heavy as usual.

→Vacationists, remember to send us a note about your outing.

The Insinger dish-washing machine has been installed in the kitchen.

→ The barn on Mr. Justice's place was photographed several days ago.

→ The several hundred of fruit trees in

the new orchard are looking well.
Charles Roy is over-seeing the work of excavation on the Athletic Field.

→ Miss Yarnall left Monday to attend the Harvard summer school at Boston.

 Mr. Nonnast, instructor in Tailoring Department, has gone out on annual leave.
 Mr. Flood from Richboro, Pa., is visiting his son-in-law Mr. Bennett at the farm.

→ Miss Pariscovia Fiedoff came in from the country last week, having suffered ill health.

→ Jesse Jamison has returned from Boiling Springs on account of slight indisposiposition.

→ Mr. Hudson and Miss Craft spent the Fourth at Gettysbury and had a most pleasant day.

→ It was fortunate on both farms to get hay under the shelter before heavy rains came up.

→ Eli Peazzoni has reentered the school, after an absence of one year at his home in California.

→ Misses Grace Roberts and Helen Crouse are guests of Miss Roberts, our teacher in Normal room.

→ Benjamin, Elizabeth and Rachel Penney have gone to Fayetteville, Ark, on a visit to relatives there.

→ Among the specialties on the students menu last Tuesday were watermelons and ham and pickled-eggs

→ Louis Twin, brother of our popular baseball player Joseph, has entered the school from Nebraska.

→ W. G. Thompson, Superintendent of Industries, is attending the N. E. A. meeting at Asbury Park.

Miss Susie Zane, ex-student, was recently graduated from the Philadelphia Training school for nurse.

→ Three typos, Chauncey Charles, Clarence Faulkner, and Nellis Johnson were among those who went to the seashore last week.

→ In a practice game last Tuesday, Charles Roy was hit in the eye with a baseball. The injury was not serious, but Charles said he saw stars.

→ The Y. M. C. A. has sent Abe Colonahuski and Simon Johnson as delegates to the Bible Conference at Northfield, Mass.

ALUMNI NOTES.

➡ Miss Tibbetts left to-day for Chautauqua. N. Y.

→Miss Lillian Johnson, '05 has gone to her home in New York.

→ Miss Asenoth Bishop, '04, is employed at the Tremont House in Buffalo, N. Y.

→ Miss Alice Heater, '05, a student at Jefferson Medical School, is getting along well.

➡ Miss Anna Goyituey, '01, has gone to a summer school at Lake Chautauqua, N. Y.

→ Victor Johnson, '04, went to Boiling Springs last Monday on business for the school.

→ Miss Sarah Williams, 05, Bloomsburg Normal student, has gone to the seashore for the summer.

→ Mr. Matlock, '90, and Assistant Disciplinarian and family, spent the Fourth at Boiling Springs.

→ Miss Lottie Harris, '02, was recently graduated from Jefferson Medical Training School for nurse.

→ Miss Florence Sickles, '02, was amongthose who graduated last month from West Chester Normal School.

Spencer Williams, '05, writes from Buffalo where he holds a position, that he is well and enjoying his work.

→ Miss Edith Bartlett, '05, left last week for her home in Idaho. She intends to return in the fall to continue her studies at Bloomsburg Normal School.

→ Miss Roselia Nelson, '04, and a graduate from Worcester Hospital Training School, writes that she is enjoying her work in a hospital at Worcester, Mass.

 Albert Jacquez, '05, is employed by New Mexico Canal Co. in New Mexico.
 Mr. Jacquez finds plenty of work to do and appreciates the training received at Carlisle.
 Antonio Rodriquez '05, dropped in last week for a day's visit. He has gone to the seashore for the summer, returning to Bloomsburg Normal in the fall to continue his studies there.

→ Miss Mary George, '05, was graduated last month with honors from Hatboro High School, at Hatboro, Pa. In course of her studies there Miss George has been living with Mrs. Paxon, and it was largely due to kind assistance of the latter that she has been able to complete the course.

LIBRARY HOURS: 9 to 11:45 A. M. 1 to 3:00 P. M. 8 to 9:15 P. M. Monday evening for girls only. Tuesday, Wednesday, Thursday and Friday evenings for the boys.

★ Mr. Weber and family visited friends, whom they had not seen for fifteen years, at Mt. Joy, Pa. They had a pleasant time.

 \rightarrow Mrs Kennedy, formerly Miss Willians, ex-students, was with us for a few days last week. Her husband is a well to do mechanic at Schenectady, N, Y. the product of Hampton Institute.

→ Monday evening Mrs. Craft of Albany with Miss Dorothy Craft and Brewster Gallup came to Mr. Thompson's home for a summer's visit. Mrs. Craft and Brewster are old friends of ours and we shall soon know Miss Dorothy. → George Seneca, '08, left last week for his home in New York. For the past two years George has been in the country under the Carlisle Outing System and has gained considerable experience in farming as well as in other lines of usefulness. -> Mr. Canfield left Saturday for Mt. Gretna where he will spend a month attending summer school and will have in charge a cottage which is to be occupied by several other of our employees. We are sure Mr. Canfield will prove to be the man for the place. + Ephraim Alexander, who has had long seige of illness, is spending a few days in the country. Some time ago through the kindness of Mr Herr, our Assistant Carpenter, Ephraim spent two weeks at Boiling Springs. A kind deed is never forgotten

FOURTH OF JULY

ON account of the threatening weather most of the students and employees spent the day here. Tennis and Croquet games were indulged in, and all made themselves quiet enjoyable in one way or another. At dinner and supper special menu was served in the Students Dining Hall.

The greater part of the day had passed away without much display of fireworks.

But when the evening came boys were to be seen running about the campus carrying frame wood works which told us that a quiet day would end very noisily. And so it did. All gathered together on the campus where Mr. Wise, Mr. Colegrove and their assistants demonstrated their abilities to shoot well with Roman candles and to blaze away with different varieties of fireworks. Several balloons were sent up. The display was excellent and all enjoyed it thoroughly. A fitting climax for an enjoyable day came with the announcement that our Superintendent, had just received a commission of Major. The students gave him repeated cheers. He responded with a short address in which he expressed satisfaction with the results of Indian Education which he had found on his western trip.

»→ New Students Enter Carlisle.

Thirty-four new students registered at the school last week, arriving in three parties—two from New York and one from North Carolina.

Misses Paul and Hill brought the parties from New York. They report having been received kindly by the Indians, and that with very few exceptions, returned students are doing well. Most of them own fine residences and the appearances of their homes as well as of themselves show former training received at Carlisle.

The following are the arrivals:-

From New York— Charlotte Tarbell, Cecelia Philips, Agnes Chubb, Anna Bero, Joseph Jocks, John Philips, Louis Vilnave, Alex Vilnave, Roxie Snyder, Hattie Poodry Clarrisa Williams, Sallie Tallchief, Nillie Williams, Emma Jamison, Evelyn Pierce, Magaret Jack, Mitchell Redeye, Wilson Printup, Frank Tallchief, Richmond Marten, Jesse Kinjockety, Avery Seneca, Chauncey Snyder, Patrick Smith, Joseph Hemlock.

From North Carolia—Peter Locust, Stillwell Saunooke, Jack Jackson, Duffie Smith, James Maney, John Seay, Charlie Colonohoski, Rose Beck, Lottie Tremper.

The kind reception which Mr. Colegrove received at the hands of the people at Cherokee N. C. made what might have been a long hard trip a very pleasant one.

The old students of Carlisle are the progressive part of the population of that section whether Red or White. George Wolfe and wife are pleasantly located and not only have a home but a comfortable house, with one real Indian goods room. Mr. Wolfe is Capenter at the Cherokee school but they live on their own farm.

Jacob Smith is in charge of the electric light plant.

Johnson Owl is keeping store and farming up in BigCove.

Stella Blythe, '05 is living at home near the school with her mother.

→ Below is a letter from one of our boys who joined the 7th Cavalry Band last spring. Tosky is evidently getting all out of his experience there is in it. Carlisle is proud of the record her sons in the 7th are making and wishes them, good fortune, happiness, and health on their watery voyage to the Philippines. If the hearts of us at home are more with one group of boys than with another—we are sure our "boys is blue" who are following the flag to the Island are the favored ones, and we wish them God speed.

> PRESIDIO SAN FRANCISCO CAL. June 2, 1905,

DEAR School FATHER Capt. Mercer.

I take pleasure in writing a few lines to you to let you know that we arrived here at the Presidio safely, and are good in health, breathing in the fresh breeze from the Pacific and Frisco Bay. The first squadron left on the 13th, that leaves but the band here now. The third squadron will arrive here about the last week of month and we expect to sail with them. The band went over to the wharf where the Transport was and played a few marches for the departing "squadron and Garry Owen with which came loud shouts from the men of th Seventh as well as those of the sixteenth Infantry.

I feel as though I can hardly wait a month to sail for the Island. I like to keep on the move as I have learned much of this grand country of ours. I even sat up late at night and up early in the morning to see the changes in the country and climate and even more than that I was found in places where I ought not to have been just for the sake of seeing a little more of the country, and the historic places and points of interest in the Rockies, but I was not harming any one of course by being in such places or I would not have been found there.

My first experience on the boat for the first time was crossing the bay from Richmond to Presidio, which is about ten miles ride. It was delightful but it was quite cold I expected that California was a warm country but it really is cold here near the bay, the sun during the day is warm, but the nights are cold. All together makes it a very pleasant climate to be in.' The town is located on several hills and the trolleys ascend and descend them in every direction making it very convenient for the people to different points in the city.

I often think of the school and the many friends I left behind. Being there for nine years it really seemed to me like a home but I longed to get out to see what I could learn and do in the world, but still wanted to be fitted as well as I could by the school, that I might get along better, I am thankful for what I have learned while at Carlisle and thank all the teachers whom I have been under, for what I have learned in all the different departments. Now I will try and do my part to show to the Government that what it has spent on me has not been in vain; and what you have done for me has not harmed me but has given me an education of thorough natural experience which is said to be the best teacher, and no doubt is. I will write later for the paper, excuse poor writing as I have no table or desk to write on Captain you know how that is.

2017 40 100 100 100

→Effort is being put forth to increase the news about the returned students. We wish all would contribute some thing which will add to the interest of THE ARROW.

Miss Glennie Waterman, ex-student and who came in for a brief visit, has returned to her home in Versailles, N. Y. She is employed as a dress maker at Buffalo.

→ Major and Mrs. Mercer returned Monday from a trip to the far west. They tell of delightful chats with old friends and meeting new ones—a real vacation time.

→ The prospects for this year's crops in potatoes and grain are unusually good. Mr. Bennett says that the potatoe patch is the best that has been seen on the farm at any time.

→ Word from Lewistown, N. Y. informs us that Mr. Gansworth has accomplishments of which few of his Carlisle friends knew. We all wish we could have a meal prepared by him.

DR. BASEHOAR, Dentist, extracts, and fills teeth. Painless. Carlisle.

Johnson Arch who was recently married is farming for himself on Soko.

Samuel Saupook went home last summer and built a good two story frame house for his father.

Johnson Bradley who had been spending several weeks at home returned with Mr. Colegrove and says he will in the future cast his fortunes with the North.

They energy—industry and success of the Cherokee boys and girls who leave this school has, caused a strong friendly feeling to grow up between the Cherokees and Carlisle as evidenced by the interest of the people in the school and their willingness to let their children prepare for life's work by coming here.

JESSE ROBBINS —FLORIST——

Flowers and Plants for all occasions at prices inducing continued patronage. Ridge Street, ... Carlisle, Pa. _____Both Phones._____ Yours truly. Address: C. W. Nick, 7th Cav. Band, Presidio San Francisco California.

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FOR THE NEWEST AND BEST STYLES VISIT OUR WOMEN'S READY TO WEAR AND MILLINERY ROOMS

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SUCCESS Why Lincoln Believed in Grant.

FTER Grant's defeat at the battle of Shiloh, he said, "I thought I was going to fail, but I kept right on." It is this same "keeping right on" that wins in the battle of life. After the battle of Shiloh, nearly every newspaper of both parties in the North almost every member of congress, and public sentiment everywhere demanded Grant's removal. Even his Friends appealed to Lincoln to give the command to some one else, for his own sake as well as to save the country. Lincoln listened to these stories with patience until the clock struck one in the morning, and then, after a long silence, said. "I cannot spare this When the illustrated man; he fights." papers everywhere were caricaturing him, when no epithets seemed harsh enough to heap upon him, when his policy was criticised by his own party, and the war generals were denouncing his foolish confidence in Grant, he, too, manifested indomitable grit and absolutely refused to remove the man in whom he had unwavering faith

When Lincoln was asked how Grant impressed him as a general, he replied : "The greatest thing about him is his cool persistency of purpose. He has the grip of a bulldog; when he once gets his teeth in, nothing shakes him off." It was "On to Richmond!" and, "I propose to fight it out on this line, if it takes all summer," that characterized the silent general.

Both Lincoln and Grant had that real

can subdue the highest kin of grit, and it

not realize what a great part the rivers, exhibited great heroism. They were plucky the meadows, the supsets play in the life of and often displayed great detemination. a successful man. It was easy to detect in but Grant had a quality which rose above a Webster the granite hills of New Hampthe pluck of his generals; he had pure shire, and the sunny South in a Clay or a grit in the most concentrated form. No 1 East Main St. Calhoun. could not be cajoled, coaxed, convinced, or moved from his purpose; he was self-center-C.C. Failor Fresh Bread, Rolls Oakes and ples Every Day ed, self-sufficient, independent, immovable. F. HARRY HOFFER No matter if the papers did call him a blunderer, or an incompetent; he would ATTORNEY AT LAW. simply light another cigar and sit in silence. **Baker and** No matter if they did try to induce him INVESTMENTS AND INSURANCE to disclose his plans for a campaign; he would remain in silence and smoke on. 423 N Bedford St. Confectioner OFFICE: Odd Fellows' Building Nothing could move him from his mighty 31 W. Main St. Carlisle, Pa purpose +ALL KINDS OF + J.S. Bursk MILLINERY DRUGS TheLeading HATTER Ask for EMRICK'S Toilet Soap iss H. I and Appropriate for Carlisle water. Men's FURNISHER CORDIALLY INVITES YOU !! Don't forget our Perfumery. COR. W. MAIN & PITT ST. CARLISLE 20 N. Hanover St. Carlisle. 24 W. Main St. Carlisle, Pa. STOP OWEST PRICES !! RELIABLE ATEST STYLES !! GOODS WHEN HUNGRY AT GOODS BAKERYonly exclusive Men's and Boys' Shoe Store in town. **Casper Eckert's** The FOR CAKES, PIES, ROLLS RESTAURANT AND ICE-CREAM and any thing to order, go to PARLORS ALBERT WIENER F AICHELE, BAKER 113 & 115 North Hanover St. Carlisle, Penna. Cor., N. & E. Sts., Ladies' & Gents' Dining-rooms 107 N. Hanover St.

SEEING OPPORTUNITIES

HERE are men and women who would pass through a good mine without seeing anything precious or worthy of their notice, or through a forest without seeing firewood. Some people never see opportunities anywhere, although they are always looking for them. Others will find them in the most

to inject the arteries previous to dissection. Bunyon found an opportunity in Bedford jail to write the greatest allegory of the world, on the untwisted paper which had been used to cork his bottles of milk. The opportunity is in the man far more than in the place or surroundings. Some boys cannot see any chance for improvement. because they are unable to attend school, while others will pick up the equivalent of a college education in their evenings and spare moments.

barren and out-of-the-way-places. Watt

saw an opportunity in an old syringe used

When Charles Sumner entered the United States Senate, it was said that all of the great questions had been practically settled and it seemed as if he would not have an opportunity to show what he was made of. But certain it is that he saw his opportunities and that all of the great questions were not settled for never before in the history of the world were such opportunities open to ability and persistent effort as they are today. Although thousands and thousands are out of employment, yet other thousands are searching the country over for the right men and the right women for good places.

nerve which cares not for ridicule and is Most young men exaggerate the advannot swerved a hair's breadth from the right tages of large centers. They think, beby public clamor, and they both knew cause they are on a farm or in a country how to bear abuse and hatred. town, they have no opportunities. But Pure grit is an element of character, which the fact is, many of the most successful enables a man to clutch his aim with an men in our country have found their opiron grip and to keep the needle of his portunities in just such places. It is true pupose pointing true to the North Star of that, later in life, many of them moved to his hope through sunshine and storm, large cities for wider fields but they got through hurricane tempest, through sleet their start in the country. Energy, push and rain. Even with a sinking ship, and and determination will bring openings even with a crew in mutiny, it still persists and to very small places. If one is hungry for perseveres. In fact, nothing but death an education; if he longs for self-improvement, he will find ways of getting either in dies still struggling. a country town. The small towns are A man of grit carries in his very presence healthier, quieter, and afford a better a power which controls and commands; he chance to learn to think. There are less is spared the necessity of declaring himdistractions and fewer exactions on one's self, for his grit speaks in his every act. time, while the nervous strain is infinitely Clear grit inspires sublime audacity and less. The excitement, the competition, the heroic courage in emergencies and dangers. hurry and strife of the large cities ruin A man of grit sticks to the thing he has many a fine constitution and bring failure begun and carries it through; he believes to many who would have succeeded in he was made for the place he fills, and that smaller places. We are not saying anyno one else can fill it as well. thing against the large centers, as they af-No man can expect to get very far in ford many opportunities of culture which this world, or to succeed to any very great cannot be found elsewhere, but we do say extent, who lacks grit,-that solid, subthere are many advantages in the smaller stantial quality which enters into the very places which compensate for their deficienstructure, the very tissue of the constitucies in other directions. A robust physique tion, which stiffens the backbone, which is the foundation of all success, and a city braces the nerve, and which gives conis a poor place to build up a good physical fidence to the faculties and reinforces the foundation. If we should analyze the memthe entire man. bers of congress in Washington, we should An irresolute, weak, wavering man may find that the majority of the strongest and be nervy in an emergency, and even plucky, most robust characters are from the but pure grit is a part of the very substance country. There is a great deal, too, in the and character of a strong men alone. physical aspects of the country. We do Many of our generals in the Civil War

A NEW ALLOY.

NVAR'' is the name of a new alloy; of

which more is likely to be heard in the near future. The expansion of metals on heating is well known to engineers as a trying experience, and to physicists as a special case of a property inherent in all matter. But general as it is, property varies considerably in different substances, the change in quartz or sand being almost immeasurably small, while that in steel and brass becomes so great as to require special precautions for use in engineering or other purposes where constancy in length is required. The space required to be left between successive rails on a permanent way forms a familiar enough example. In alloys, however, the change with temperature is often found to be something quite different from a mere average of the constituent metals. The theory of such an anomaly is somewhat difficult to follow out, though it is curiously connected with magnetic properties. But the chief interest lies in the fact that by a considerable number of experiments an alloy of nickel and iron has been found containing thirty-six per cent of the former, whose expansion under heat is barely more than that of quartz. The discoverer, M. Guillaume, builds high hopes on the value of this new metal. Already it has found favor with the French authorities for use in instruments for survey work, where variations in climate often render accurate measurements difficult. A far more general application can be made of invar in the case of clocks. Other things being equal, the time of swing in a pendulum rapidly increases with the length of the latter. All clocks, therefore, would tend to be slower in the summer were not some compensation intrduoced. Such balance is usually made by arranging a strip of some highly expansible metal, such as brass, to increase upward from the bob on heating, so keeping the effective length constant But the labor involved in the adjustment of such a pendulum must be considerable. Invar, of course, would relieve the difficulty altogether. In fact, by its substitution the discoverer claims to save thirty thousand pounds a years in the cost of the world's watch making .- The Inglenook.

RIPPLES OF LAUGHTER.

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HER Scheel tells of a conscientious cornet player in one of his orchestras who gave an unexpected rendering of a well-known passage. "Let's have that over again,"requested Scheel, surprised at hearing a note which was not in the score. The note was sounded again and again. "What are you playing?" he asked at last. "I am playing what am on ze paper, ''said the cornet player. "I blaz vat is before me." "Let me have a look." The part was handed to the conductor. "Why, you idiot," he roared, "can't you see that this is a dead fly?" "I don't care was the answer; "he vas there, and I blayed him."-Exchange.

H.A.MINIUM Dealer in Pianos, Organs All Kinds of Musical Instruments, Phonographs and Supplies, Sheet-music and Books. Calisle, Pa.

EFFECTS OF FREEZING BACTERIA

NASMUCH as there is an idea generally prevalent that bacteria are not destroyed by cold, a series of experiments to determine the effect of freezing upon such microorganisms was recently carried on by two members of the scientific staff of the United States Department of Agriculture. These investigators used a number of cultures of different kinds of bacteria made in peptonized beef bouillon, and they found that under such circumstances freezing did have a most destructive effect, although some bacteria will survive any degree of cold. The method was employed of exposing test plates before and after incubating them, to compare the numbers of the bacteria. Temperatures as low as that of liquid air were employed, but it was found in general that the critical point was about 0 degree centrigade (32 degrees Fahrenheit), while the lower temperature of salt and ground ice was practically as destructive as the extreme. The conclusion from these experiments was that freezing affects bacteria in different degrees, and that their behavior in this respect is analogous to that of plants and higher animals. Consequently, it is reasonable to believe that every winter vast numbers of bacteria are destroyed, and that only the more resistant forms survive. Among those of comparatively small resisting power was the bacillus typhosus, or bacillus of typhoid fever, which succumbed to even short periods of freezing. The results of these experiments are so important and interesting that a further series employing other culture media is to be undertaken. -Harpers Weekly.

THE MASTERY OF DETAILS.

THE young man who is in demand is the one who has mastered every detail, who knows the business from A to Z, Employers are always looking for the man who has sufficient mental grasp to comprehend the entire situation, and industrious and determined enough to carry out a plan minutely, energetically, and promptly.

It is intense application, a persistent devotion to business alone, which will give success in this century. The boy who starts out to learn a business should be content with nothing short of a complete mastery of the whole situation. If he would attain complete success, no essential point should be too small for his attention, no labor too hard for him to undertake, no obstacles too great to surmount.

MAINTAIN COURAGE EVEN IN FAILURE.

T takes a hero to fight a battle knowing that it will be lost. Any coward can fight a battle when he is sure of winning but rare is the man who has the pluck to fight when he knows he is losing. This is the quality that wins success, the grip that hangs on when everything seems to be hopeless

