

*Put on file*

SUPPLEMENT TO  
Twenty-Eighth Annual Catalogue  
—OF—

The Tempe Normal  
School of Arizona

At Tempe, Arizona

For the School Year

1913-1914

Phoenix, Arizona  
The McNeil Company  
1914

## NORMAL BOARD OF EDUCATION

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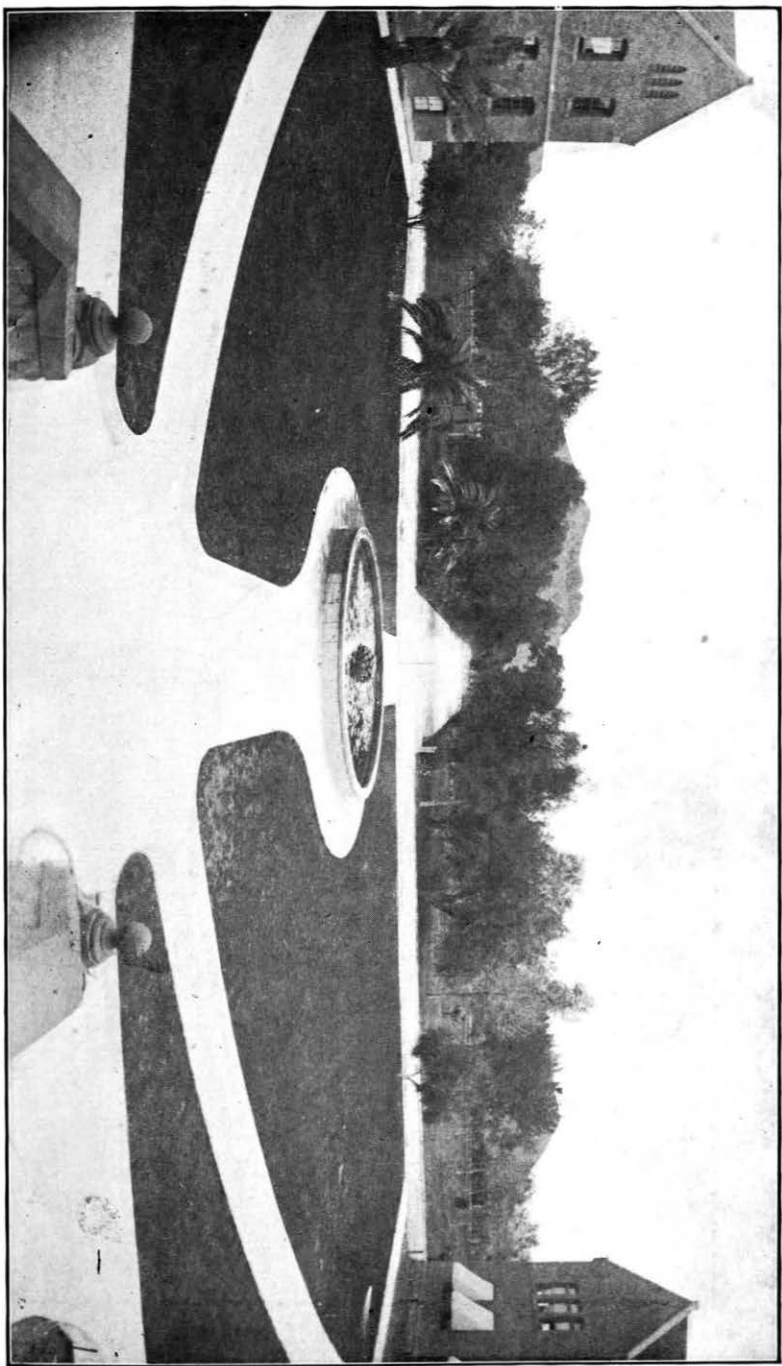
Ira D. Payne, A. M.....	Director of Training School
Mary E. McNulty.....	Critic Teacher in Primary Grades
Leona Haulot.....	Critic Teacher in Grammar Grades
Louise B. Lynd.....	Critic Teacher in Grammar Grades
Ida O'Connor.....	Critic Teacher in Primary Grades
Olive M. Gerrish.....	Critic Teacher and Music Supervisor
Theresa Anderson.....	Critic Teacher in Intermediate Grades

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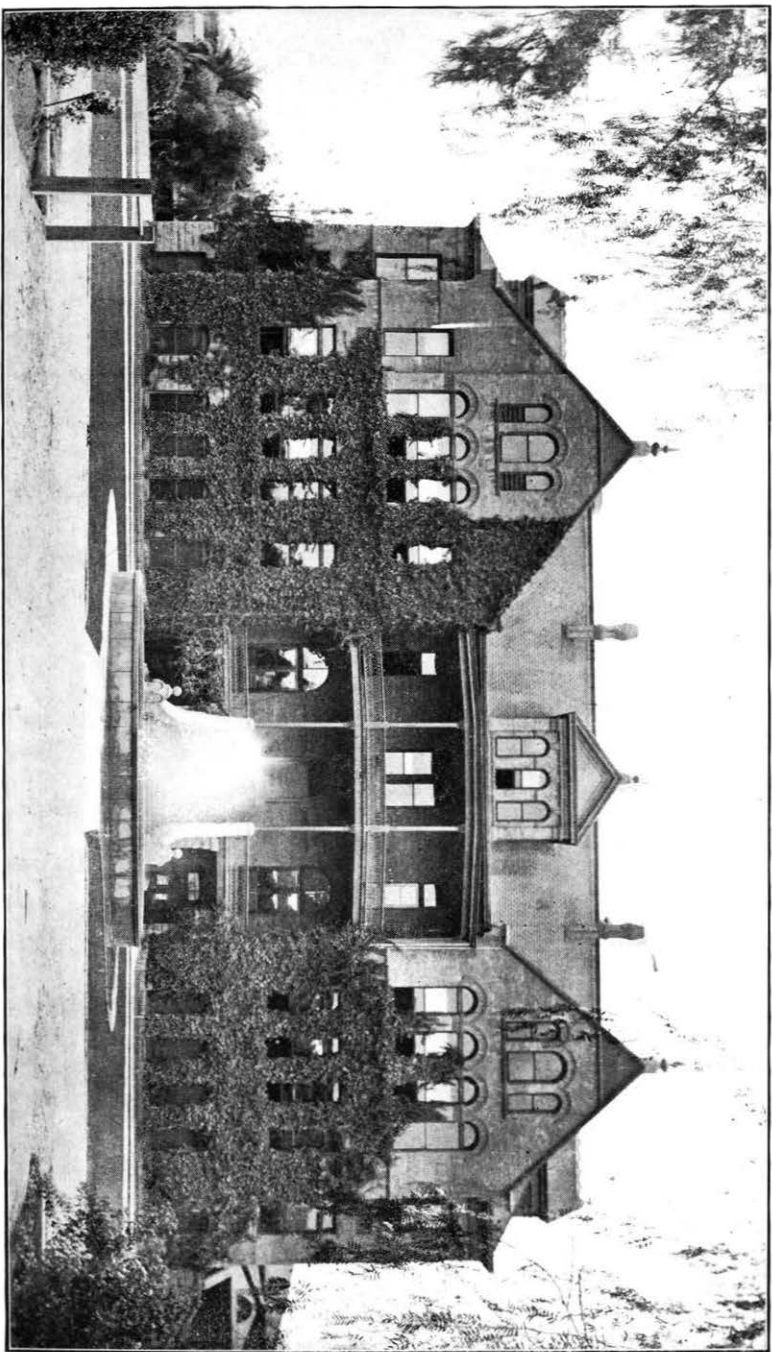
George W. Wilson.....	Superintendent of Buildings
L. C. Austin.....	Carpenter and General Foreman

### CALENDAR 1914

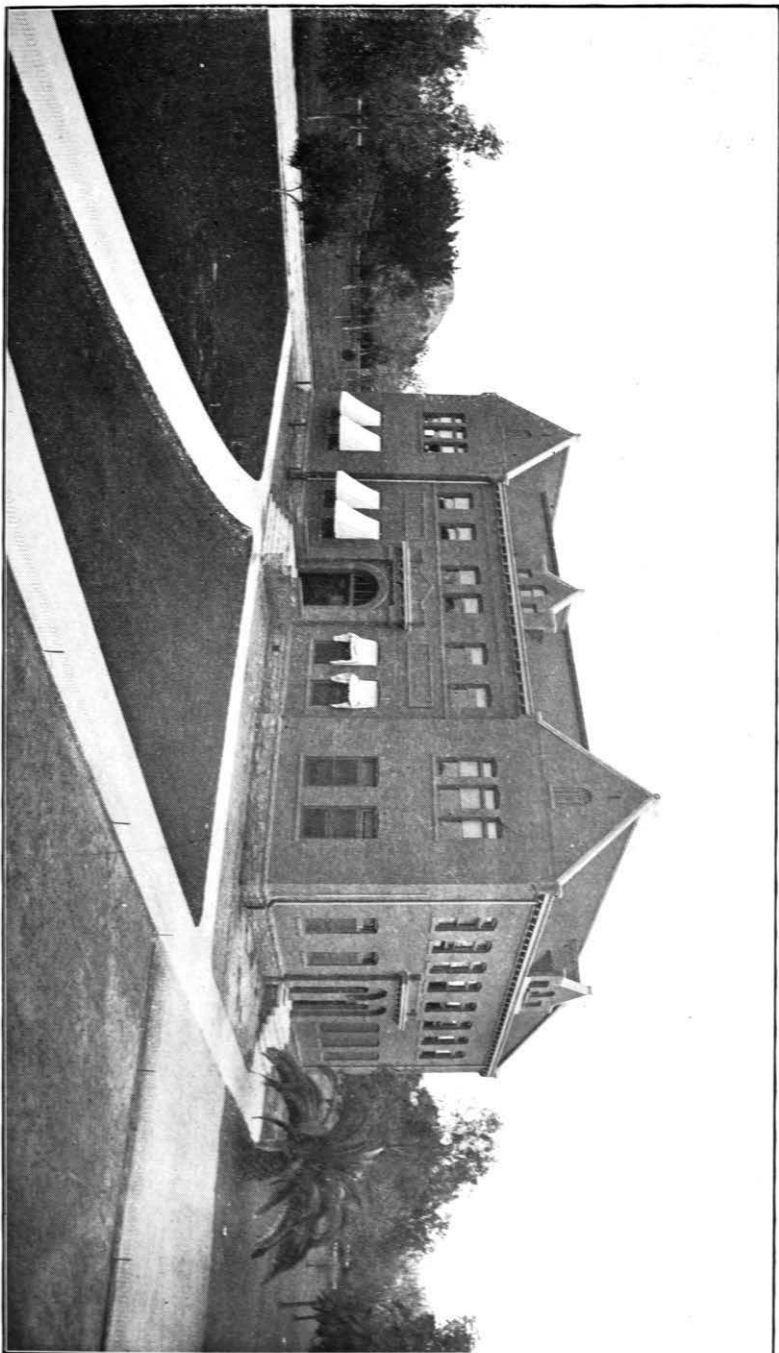
First Semester ends.....	January 24
Second Semester begins.....	January 26
Entrance Examination and Classification.....	January 26-27
Third Quarter ends.....	March 27
Fourth Quarter begins.....	March 30
Examination and Commencement Exercises.....	June 1-5



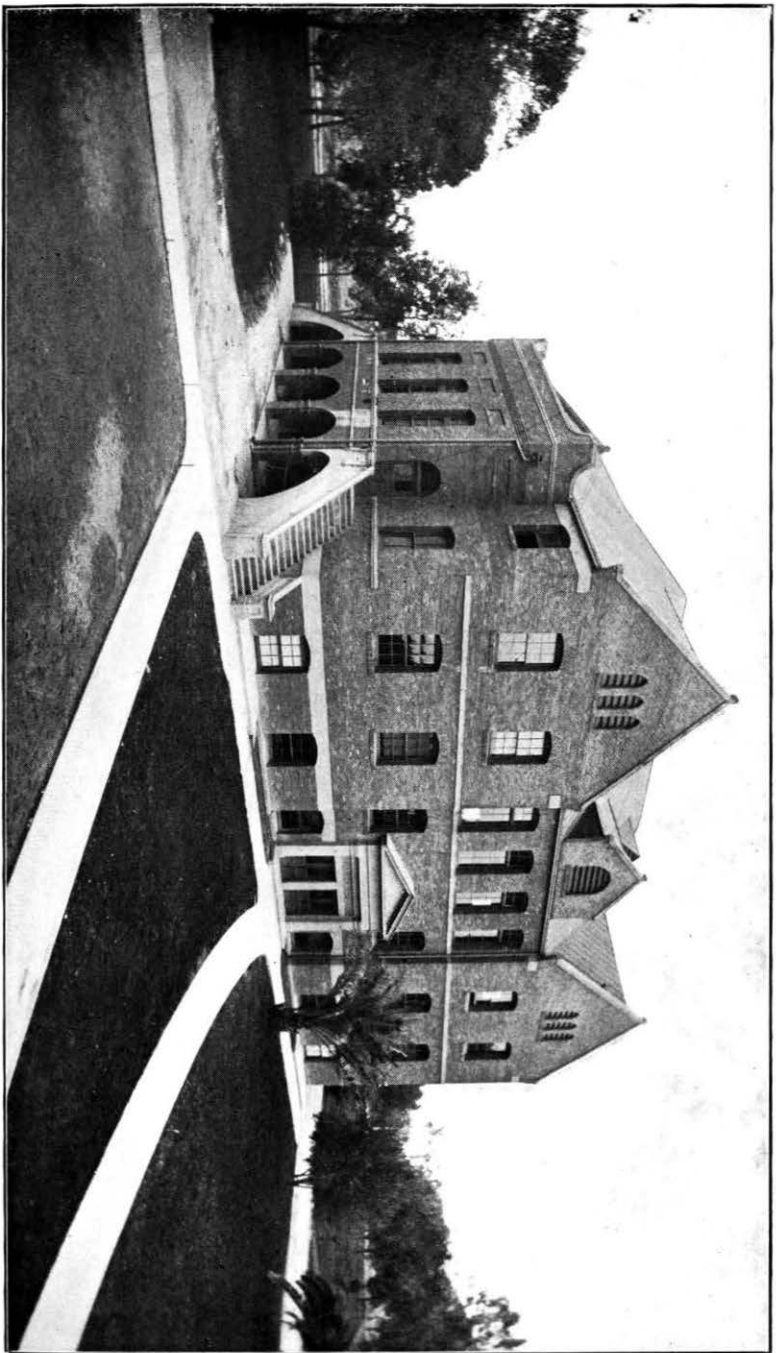
THE QUADRANGLE



THE MAIN BUILDING



SCIENCE AND OFFICE BUILDING



GYMNASIUM AND AUDITORIUM

# General Information

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## ESTABLISHMENT AND PURPOSE

By an Act of the Legislative Assembly of Arizona, approved March 10, 1885, provision was made for the establishment of a Normal School at Tempe, Arizona. The act states the purposes for which this institution was founded to be "the instruction of persons, both male and female, in the art of teaching, and in all the various branches that pertain to a good common school education; also to give instruction in mechanical arts and in husbandry and agricultural chemistry, in the fundamental laws of the United States and in what regards the rights and duties of citizens."

## LOCATION

It would be difficult to find a location for a school of this kind more favorable than Tempe, a town of 1,800 inhabitants, distant only twenty minutes' ride from Phoenix, the capital of Arizona. Lying near the center of population of the state, Tempe is conveniently reached by rail over the Arizona Eastern, which gives direct connection with the main lines of the Southern Pacific and Santa Fe systems thus bringing even the most distant counties within from eight to twenty hours' journey. The convenient railway connections are appreciated by those students who desire to make the most of their holiday vacations. The fertile fields of the Salt River Valley surround the town, delighting the eye with their perpetual verdure and insuring an unfailing supply of fresh fruits and vegetables. The climate during the whole school year is not only delightful but wholesome and conducive to study. Snow is unknown and outdoor athletics and field excursions are carried on throughout the year.

Parents will derive satisfaction from the knowledge that the moral and social atmosphere is all that could be

desired. The residents of the community are thrifty and industrious Americans, most of whom have come hither from the middle and eastern states. These people are actively interested in the welfare of the Normal School and pride themselves upon surrounding the students with wholesome influences.

As the sale of liquors is prohibited in Tempe and the surrounding districts, the undesirable influence of the saloon is entirely eliminated.

The absence of the distractions of a large city is a distinct advantage to the student who wishes to make the most of his time and opportunities.

### THE CAMPUS

The campus is one of the most beautiful spots in the state. It comprises thirty acres of fine level land within convenient walking distance of the business portion of the town, and is arranged in a most attractive manner with broad, shady lawns, cement walks and gravelled drives, and a profusion of trees, shrubs and flowers. Ten substantial buildings are well distributed over the grounds, and to the picture one must add the view of the distant mountains with their ever-changing lights and shadows and wonderful coloring. Ample facilities for outdoor recreation are provided in numerous tennis courts of approved construction, basketball courts, athletic field, running track, and baseball diamond. The school gardens afford the necessary training for the students in agriculture, and at the same time provide fresh vegetables for the table.



# Description of Buildings

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## MAIN BUILDING

There is a central group comprising the main building, science hall, and auditorium which enclose a quadrangle of greensward in the center of which is a fountain containing various water plants. The first named of these buildings, which are all of red brick and stone, was erected in 1894. Its three stories give ample space for lecture rooms for the academic subjects, a large assembly hall with a seating capacity of three hundred and a library capable of housing ten thousand volumes and seating a hundred readers. The building is well lighted and ventilated and supplied with sanitary drinking fountains on each floor. Works of art, trophy cases and pictures, the gifts of the several graduating classes, adorn the halls. The basement has several large rooms which are now used by the departments of manual arts and home economics, the student paper and the armory.

## SCIENCE HALL

One of the newest and best equipped buildings on the campus is the science hall, 92x70 feet, a commodious two-story structure. It provides on the first floor to the right and left of the entrance three large well-appointed rooms for the offices of the principal and secretary of the faculty. The rest of the floor is given up to the laboratories for physical, chemical and earth sciences. The laboratory for physiography and geography is very fully equipped with maps, charts, modelling tables, relief models, etc. A thermometer shelter containing a thermograph and a full set of thermometers is located close by on the campus.

The laboratories for chemistry and physics are spacious and well supplied with all the necessary apparatus including side tables, sinks and special apparatus for distilling water. Each table is equipped with gas, elec-

tricity and water. Between these rooms is a lecture theatre fitted with a projection lantern, electric generator, switch-board for control of demonstration currents, draft chambers and demonstration table. There are other small rooms devoted to photographic work, repair work and storage of stock.

The laboratories for biology and physiology are situated on the second floor. They have besides the necessary equipment for work in those sciences a large aquarium for the collection and preservation of specimens for class use, a projection lantern with microscopic attachments, a microtome and paraffin bath for the preparation and mounting of microscopic slides and a centrifuge for analysis of liquids. There is also a special laboratory for the instructor and a room for photographic work.

The art department occupies the northern half of this floor in order that advantage may be taken of the northern light. There are two large drawing rooms, each seating about twenty-five, and a storage room.

There is also on this floor a museum with a working collection representative of the fauna and flora of Arizona and of its mineral resources.

### AUDITORIUM AND GYMNASIUM

The auditorium, 72x100 feet, is by far the best of its kind in the state. With a balcony it has a seating capacity of one thousand. The acoustic properties, the means of ventilating, heating and emptying the building are everything that can be desired. The stage and stage properties are of the best and enable the school to stage the largest companies that come to the valley. The school and the community are treated each year to a number of high class entertainments that bring to us some of the best talent on the stage and platform today.

The gymnasium is fitted up with the usual apparatus, lockers, dressing-rooms and shower baths. Two galleries provide seating capacity for two hundred, while as many more can be seated on the floor of the gymnasium. An exhibition of the work of the several classes is given every year during commencement week.

## TRAINING SCHOOL

This building is located close to and south of the central group. It has a floor space of 120x136 feet and contains two offices, eleven classrooms and a large double assembly all on one floor. The classrooms are so arranged that easy access is had from each to the assembly. A marked feature is the lighting and ventilation of all the rooms. The play activities of the pupils are carried on under the supervision of the teachers. There is a separate playground with special equipment for this school. Besides the usual furniture of the school there is a library of over 500 volumes suited to the work of the grades, two pianos, a grafanola and a reflectoscope.

## INDUSTRIAL ARTS BUILDING

This building, 130x135, will be three stories, including a basement, and constructed of concrete, faced with cream pressed brick. The lower or main floor will be taken up entirely with the manual arts. On the left of the re-entering court will be the office and library and draughting room. Behind these will be placed the lumber supply room, wood shop, pattern shop, and machine room. On the left of the court there will be rooms for textiles, book binding and printing, finishing woodwork and a lecture theatre. The upper floor will be devoted to the work in home economics and in art. The former department includes an office, two sewing rooms, a fitting room, domestic science room, a laundry and a suite of housekeeping rooms.

On the north side of this floor are to be placed the rooms of the art department. They will include two drawing rooms, clay modeling and glazing and casting rooms and the office of the instructor.

The basement will provide for work in sheet-metal, forging and foundry. There will be an incline drive through the basement for the convenience of handling heavy materials. The building will have an elevator convenient to this driveway and running to the upper floor.

## DORMITORIES

These buildings are models of comfort and attractiveness. The boys' dormitory is a two-story structure with

basement. Baths and toilets are provided on each floor. There are in all about twenty rooms, each intended to accommodate two students. Each room is furnished with two beds, bedding, hot and cold water, electric and steam heat. A large sleeping porch, which will allow all of the boys to sleep outdoors, has been added recently. A member of the faculty is always placed in charge of this building.

The main dormitory for the girls will accommodate about 135, with two in each room. The rooms are fitted up similarly to those of the boys' dormitory. In addition, the girls have the use of two large parlors and a sitting room. A piano is also provided for their entertainment. This building has an unusually large sleeping porch two stories high and running around an open court on the east side. Most of the girls use the porch during the entire year. Across the way and west of the present dormitory a group, consisting of five units, arranged around a patio, will be erected in the near future to meet the growing needs for accommodation of the girls. Each unit will house about thirty five, and will be furnished after the same style as the main dormitory. Experienced preceptresses are in charge of each building to look after the comfort and needs of the girls in every way.

### DINING HALL

Situated very conveniently to the dormitories is the dining hall. It has a seating capacity of two hundred and is particularly for non resident students. Everything that the market affords in the way of fresh fruits, vegetables and meats and all that the culinary art can provide is furnished to students and members of the faculty alike. It is in charge of a specially trained matron, who is responsible for the cleanliness and efficiency of the service.

### THE PRINCIPAL'S RESIDENCE

This is a substantial two-story brick structure, harmonizing well with the general plan of the building group. It is situated near the main group and has splendid views from all sides.

## HEATING SYSTEM

All the buildings are heated by steam heat furnished by a central heating plant provided with boilers having a combined capacity of one hundred and eighty horsepower.

## EXPENSES OF STUDENTS

**DORMITORIES**—Board, room, light, heat, etc., are furnished for \$17.75 per school month for four weeks, payable monthly in advance. (No allowance for vacations during term or absence over week ends).

**REGISTRATION FEE**—All students of the Normal School are subject to an annual fee of \$5.00, payable when they register for the year. This fee is not required of pupils in the Training School.

**TUITION**—Tuition is free to all students who enter the Normal with the intention of completing the work leading to graduation in either the professional or the academic course. A fee of \$5 per quarter, payable in advance, is due from all students who desire to engage in work of a special or irregular nature without intention of completing either a professional or an academic course. No back tuition is collected from students who, having begun work in good faith with the intention of completing a course, are, for some unforeseen reason, prevented from carrying out their intention.

**TEXT-BOOKS**—The necessary outlay for books and stationery varies from \$10 to \$15 per year. Examination paper, pens, ink, pencils, and the like are furnished the students without expense.

**MILITARY UNIFORM AND GYMNASIUM COSTUME**—The cost of these articles varies somewhat with the taste and preference of the student. The gymnasium costume usually costs from three to four dollars, and the style is fixed by conference with the director. The style of military uniform conforms to the regulations of the United States Army, but the quality is fixed by vote of the company, and is usually between fifteen and twenty dollars. It should be noted that, as the uniform is worn

three days in the week, it easily saves the cost of at least one civilian suit during the year, and therefore is hardly to be considered an extra expense.

It will be noted from the foregoing that the State of Arizona provides the advantages of a first class education at an expense to the student not greatly in advance of that incurred by the average young man or woman at home. This, together with the fact that there is in Arizona a constantly increasing demand for well trained teachers, is worthy of thoughtful consideration by those who, having completed the work of the public school or the high school, are contemplating the continuation of their education along academic or professional lines.

### GOVERNMENT OF STUDENTS

Students who come from places outside of Tempe and who do not get homes with relatives are required to live in the dormitories. Exception is made in two cases only: first, students who are working their way through school are allowed to live with families with whom they find employment; second, those who wish to go home over week ends may live outside of the dormitory, but only on special vote of the faculty. It is the judgment of the faculty that the environment of all the students entrusted to their care should be the very best, and it is with this end in view that strict regulations are made as to the conduct of the students both on and off the campus. It is understood always that when a student cannot and does not conform to the rules laid down for the welfare of the school such student will be asked to withdraw from the institution.

### CORRESPONDENCE

Any information regarding studies, credits, expenses, etc., and requests for catalogues and announcements should be directed to the office of the Principal, Tempe Normal School, Tempe, Arizona. Those who contemplate attending the Normal School should communicate with the Principal, advising him as to the exact time of their prospective arrival, in order that they may be met at the train. In case incoming students find no one at the station to meet them, they should proceed directly to the

Normal, where they will be taken care of at the office of the Principal.

## DEPARTMENTS

The school is organized into two departments, the Normal School and the Training School. The Normal School offers three courses: a five-year course to those who have completed the eighth grade of the public school, a two-year course to those who have finished a four-year high school course, and a four-year academic course to those who do not expect to become teachers, and who, therefore, do not desire to pursue a professional course.

The Training School is primarily intended to give the Senior class of the Normal School actual experience in teaching under the supervision and advice of trained critic teachers. The course includes the eight grades of the public school course for Arizona, and articulates directly with the first year of the Normal course; thus a pupil entering the first grade of the Training School may continue his education without interruption, to the completion of his Normal or academic work and the reception of his diploma. Students not fully prepared to enter the work of the Normal School may find it to their advantage to complete their preparatory work in the Training School.

# Admission and Graduation

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**ADMISSION TO NORMAL**—Candidates for admission to the Normal department will be required to pass a satisfactory examination. Certificates from an accredited grammar school or recommendations from teachers will be accepted in lieu of such parts of this examination as the faculty may decide.

**ADMISSION TO ADVANCED STANDING** Candidates for advanced standing in the Normal department must convince the faculty that their preparation for any particular subject has been sufficiently thorough to enable them to pursue it profitably. This preparation may be shown either by an examination, by class records in the Normal, or by the certificate of accredited schools.

## **ADMISSION FOR HIGH SCHOOL GRADUATES**

Graduates from high schools maintaining a four years' High School course will be admitted to a special two-years' course. Graduates from such a course will receive a diploma which will not only entitle them to teach for life in the public schools of Arizona and California and other states, but will entitle them to at least one year's credit on a university course.

**TIME OF ADMISSION** Students will find it greatly to their advantage to enter the Normal at the beginning of each semester; but they will be admitted at any time, subject to the above restriction.

**GRADUATION** 1. In order to receive a diploma from this institution, a student must have attained the age of 18 years.

2. No student shall be admitted to senior standing who has more than 5 hours' work per week for the year, in addition to the regular senior course, or its equivalent.

3. Candidates for graduation must have completed at least one full year's work in this school, and, in addition



to satisfactory standing in scholarship, must have given satisfactory evidence of a good moral character and the executive ability necessary to the proper management of a school.

4. Students from other institutions applying for senior standing must have completed a four-years' high school course and, in addition thereto, must have completed some of the required professional units in a college or normal school and have had some experience in teaching in the public schools.

5. The diploma entitles the holder to teach in the public schools of Arizona during life without examination. They are also accredited in the State of California and in several other states.

**EXAMINATIONS AND REPORTS**—Students must attend such examinations as may be required during the year, but final grades are based upon both class standing and examination. Examinations are written or oral and are conducted by the instructors in charge of the several subjects. Examinations are held at irregular intervals, generally without notice, and occupy only the length of the usual recitation period.

A student who satisfactorily completes a subject is assigned a grade of 75 or above. A student who is conditioned in a subject receives, for that work, a grade of 70, while a grade below 70 indicates failure and requires a repetition of the work in question.

A quarterly report is made to every student showing his standing in each subject studied, and a copy of this report is forwarded to the parent or guardian.

## **COURSE OF STUDY**

**REGULATIONS OF STATE BOARD**—In conformity with the law requiring the normal schools of Arizona to maintain uniform courses of study to be approved by the State Board of Education, the following regulations were approved by said Board of Education:

1. The length of the school year shall be thirty-eight (38) weeks, exclusive of summer school.

2. There shall be two regular courses of study leading to graduation for the purpose of securing a diploma to teach in the schools of this state.

(a) A minimum course of five years for graduates from the eighth grade of the public schools.

(b) A minimum course of two years for graduates from a four years' high school course.

3. Students who are graduates from a four-years' high school course and in addition thereto have taken some professional work in a college, university or normal school, and who have had one year's experience in teaching in the public schools, may receive credit on the two years' course, but in all such cases students will be required to take at least one year's work in residence before receiving a Normal diploma.

In order to simplify the arrangement and uniformity of the course the work is reduced to units. The term unit is used to denote a subject studied through one school year with five class exercises or periods per week, two laboratory periods to equal one class exercise. The school year is divided into two semesters, each of nineteen weeks, exclusive of Christmas holidays of one week and of commencement week. A recitation period is 45 minutes. A minimum of fifteen academic units and nine professional units is required for the Normal diploma, as follows:

## UNITS FOR SECURING THE REGULAR NORMAL DIPLOMA

THE FIVE-YEARS' COURSE FOR STUDENTS WHO HAVE  
COMPLETED THE COMMON SCHOOLS.

### NORMAL DIPLOMA

(a)	English .....	3	}	Total Academic Units 15.
	Mathematics (Arithmetic, $\frac{1}{2}$ ;			
	Algebra, $1\frac{1}{2}$ ; Geometry, 1.	3		
	Science .....	2		
	History and Civics.....	2		
	Electives .....	5		

Electives to include Languages, Home Economics,  
Agriculture, Manual Training, Bookkeeping and  
Commercial Law.

(b)	Psychology and Pedagogy	1	}	Total Professional Units, 10.
	History and Philosophy of Education .....	1		
	Practice Teaching .....	1		
	Method .....	1		
	Reviews—Arith., $\frac{1}{2}$ ; Gram., $\frac{1}{2}$ ; Geog., $\frac{1}{2}$ ; Read., $\frac{1}{2}$ ;			
	Spell., $\frac{1}{2}$ .....	$2\frac{1}{2}$		
	School Law and School Economy .....	$\frac{1}{2}$		
	Draw., 1; Music, 1.....	2		
	Military Drill or Physical Culture .....	1		

Total Units for Five-Year Course.....25

## NUMBER OF UNITS FOR THE TWO YEARS' PROFESSIONAL COURSE

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This course is for high school graduates and the Units of group B of the Five Years' course will be required, with such changes, not to exceed two units, as may be deemed advisable to correlate with the previous preparation of the individual high school student.

Credits on the two years' course not to exceed five units may be secured by high school graduates who have subsequently taken work in a College, University or Normal School, and who have had successful experience in teaching.

### SPECIAL COURSES

Students who desire to pursue a special course leading to a special certificate in Home Economics, Manual Training, Drawing or Agriculture will be required to complete sixteen units in groups A and B and nine units in the special work.

### ACADEMIC COURSE

Students who desire to secure the Academic Diploma will be required to complete fourteen units in group A, and two units in group B,—namely, Military Drill or Physical Culture and Drawing or Music.

This Diploma does not entitle the holder to teach.

According to the regulations adopted for the adjustment of credits between the Normal School and our own and other Universities, graduates from any of the professional courses are accredited with at least one year's work on their University course. Graduates from the Academic course are admitted to the Freshman Class.

## GENERAL COURSE LEADING TO REGULAR NORMAL DIPLOMA

### FIRST YEAR

First Semester	Hrs.	Second Semester	Hrs.
English (1) (Rhet. and Comp.)	5	English (1) (Rhet. and Comp.)	5
Library .....	5	Library .....	5
Algebra (1) .....	5	Algebra (1) .....	5
Biology (1) .....	5	Biology (2) .....	5
Reading and Methods of Study	3	Spelling and Word Analysis...	3
Drawing (1) .....	4	Drawing (1) .....	4
Manual Training (1) or Home	2	Manual Training (1) or Home	2
Economics (1) .....	2	Economics (1) .....	2
	24		24

### SECOND YEAR

English (2) (Eng. Lit.) Li-	5	English (2) (Eng. Lit.) Li-	5
brary .....	5	brary .....	5
Ancient History (1) .....	5	Ancient History (1) .....	5
Algebra (3) .....	5	Arithmetic (1) .....	5
Agriculture (1) .....	5	Agriculture (1) .....	5
Music (1) .....	4	Music (1) .....	4
	24		24

### THIRD YEAR

English (3) (Amer. Lit.) Li-	5	English (3) (Amer. Lit.) Li-	5
brary .....	5	brary .....	5
Geometry .....	5	Geometry .....	5
Physics (1) .....	5	Chemistry .....	5
Mediaeval History (2) .....	5	U. S. History (3) .....	5
Drawing (2) .....	2	Drawing (2) .....	2
Manual Training (2) or Home	3	Manual Training (2) or Home	3
Economics (2) .....	3	Economics (2) .....	3
	25		25

### JUNIOR YEAR

Arithmetic (2) .....	5	English (4) (Methods in Gram.)	5
Physiography .....	5	Geography .....	5
Science of Government (4) .....	5	Physiology .....	5
Psychology .....	5	Pedagogy .....	5
Writing .....	2	Writing .....	2
Music (2) (Methods) .....	2	Music (2) (Methods) .....	2
	24		24

## SENIOR YEAR

Method .....	5	Method (and Library Methods) .....	5
Teaching .....	5	Teaching .....	5
Ethics .....	5	History of Education.....	5
Bookkeeping .....	5	School Law and School Econ-	
Agriculture (4G) .....	2	omy .....	5
English (5) (Special English) .....	3	Agriculture (4G) .....	2
	<hr/>		<hr/>
	25		22

One credit will be given for Physical Training or Military Drill, which are required throughout the course.



# Special Courses

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## LATIN COURSE

Students who elect Latin will pursue the general course as given, substituting Latin for the following subjects:

First Year—Reading, Spelling and Word Analysis.

Second Year—Algebra, 3; Arithmetic, 1, or Ancient History, 1, or Agriculture, 1.

Third Year—Drawing, 2, and Manual Training, 2, or Home Economics, 2.

Junior Year—Science of Government; English, 4, or Arithmetic, 2; Physiology.

Note—For the year 1913-14 Latin will be substituted for Physics and Chemistry in the Junior year.

## MODERN LANGUAGE COURSES

Students pursuing the general course may elect two years of either German or Spanish in place of the following subjects:

Junior Year—Science of Government; English, 4, or Arithmetic, 2; Physiology.

Senior Year—Bookkeeping; Agriculture, 4G.

Latin may be taken with one modern language. In this case the Latin will be dropped at the close of the third year and either Spanish or German will be taken for the remaining two years.

Either of the above courses leads to the regular Normal diploma.

**MANUAL ARTS COURSES**

Provision is made for special courses as follows:

Drawing and allied arts,  
Manual Training,  
Home Economics,  
Agriculture.

The specialization begins in the third year of the general course by substituting for selected subjects five hours per week of special work in the Third Year, fifteen hours in the Junior Year, and fifteen hours in the Senior Year. The selection of subjects to be dropped from the general course will be determined by the previous preparation of the individual student after consultation in the office.

These courses lead to special certificates entitling their holders to accept positions as special teachers or supervisors in their special lines of work.

**ACADEMIC COURSE**

A four-years' academic course, corresponding to the high school courses of the state, is offered to those students who do not desire to teach, but who wish to prepare for entrance to college or university, or to supplement their grammar school education by a non-professional course.

Students completing this course will be granted a special academic diploma. The subjects for this course may be selected from the general course to suit the individual, but must conform to the following schedule:



**REQUIRED UNITS FOR THE  
ACADEMIC COURSE**

English .....	3	units
Mathematics .....	2½	units
Including 1½ units or years of algebra and 1 of plane geometry.		
History and Civics.....	1	unit
Or a full year of history, either Ancient, Mediaeval, or Modern, English or American.		
Foreign Language .....	2	units
Either Latin, German, or Spanish, any one of the languages to be pursued through two years.		
Science, preferably Physics.....	1	unit
For Physics may be substituted either a full year of Chemistry or a year of Biology.		
Drawing or Music.....	1	unit
Military Drill or Physical Training.....	1	unit
Electives .....	4½	units
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Total .....	16	units

# Special Information

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## ATHLETICS

The games, exercises and various phases of this work are of such a nature that both girls and boys may participate in some form of exercise and all students are urged to take an active part. The athletic training is under the personal charge of regular members of the faculty. While the students are encouraged to participate in athletics, such participation is held subordinate to the educational work of the institution. Students deficient in studies, irregular in attendance or unsatisfactory in deportment are not permitted to represent the Normal as members of its athletic teams. The work has been greatly stimulated by the presentation of three silver cups. These were given by the "Student," and stand as prizes to be contended for annually by the various classes in track, tennis, and basket ball.

TENNIS—Several splendid courts—the best in the State—have been made and are kept up by the school. Everything is done that will enable the students to enjoy the game to the fullest during the whole school year. Each year inter-class tournaments are held. This is the one branch of athletics that can and does do the most for class spirit. In addition to the inter-class matches an annual tournament is held, wherein the most prominent schools of this part of the state take part.

GIRLS' BASKET BALL—The young women maintain a basket ball association whose purpose is the amusement and recreation afforded by wholesome outdoor exercise. During the fall five teams are organized, one from each class, and these teams play a series of twenty games for the possession of the silver cup offered by the "Student." The exercise is not confined to these teams, however, for each class usually organizes at least two teams, so that the work is open to all who wish to play, and each

year from sixty to a hundred girls enjoy the physical benefits of this fine game. In addition to the inter-class games a limited number of match games are played with teams from other schools. Two fine courts are kept in first class condition, being well laid out and surrounded with wire netting, which reduces to a minimum the loss of time due to the ball going out of bounds. The work is under the direct supervision of a member of the faculty, who guards against over-exertion on the part of untrained players and regulates the amount of exercise according to the strength and physical condition of the individual.

**BOYS' BASKET BALL**—During the fall the interest of the young men, in so far as athletics is concerned, centers upon basket ball which is played out of doors. Several match games are played with teams from other institutions.

**TRACK** An excellent form of athletics for the reason that it affords an opportunity for training to every student who desires exercise. The Normal School is a member of the Valley League Athletic Association, which conducts annual track meets. The Normal School easily won the championship in this league last year. This efficiency has been attained by a system of coaching that makes each boy his own trainer. As such he studies the proper method of physical development and obtains a practical knowledge invaluable to his future years. There is a fine track on the campus for distance events, and a 220-yard straight-away course for sprints. Suitable apparatus for all standard events has been purchased and all young men are urged to enter this field of athletics.

**BASEBALL** This, the greatest of all the American games, is better supported by the student body than any other form of athletics. Every boy hails the time when the baseball season opens. The Normal diamond, located on the campus, is reputed to be the finest in the State. The training quarters are provided with shower baths, while the association furnishes suits, gloves and other supplies. The Normal boys won the Republican cup in 1912 and 1913. When this is won one more year by the Normal it becomes their permanent possession.

## LITERARY SOCIETIES

Every student of the Normal School may avail himself of membership in one or the other of the literary societies that are maintained by the student body. There are at present three of these organizations, meeting either weekly or bi-weekly. These societies are organized for the purpose of affording opportunity for original literary work, to acquaint the student with parliamentary usage and with the customs and practices of deliberative bodies, and to develop ease and facility in public speaking. Participation in the work of these organizations is considered an important part of the regular work of the school. A member of the faculty is detailed for each society to act as critic and to give assistance and advice when required. The members of all societies receive individual aid and instruction from the instructor in oratory, who devotes a portion of each week to this special work. Members of the faculty are honorary members of all three societies.

The societies are as follows:

**ZETETIC SOCIETY** An organization consisting of twenty-five young women. During the past year meetings were held bi-weekly during the first, and weekly during the second semester. The work of the year was devoted chiefly to a study of the German novel. Readings and discussions of plot, with a view toward dramatization furnished the principal topics. There was some stage work, but no public performances were attempted. Meetings were held in the music room and auditorium.

**KALAKAGATHIA**—The work of this society was carried on with spirit throughout the year. The vacancies made by the Seniors were filled by elections from the various classes of the school, and the society reorganized. It was decided that Modern Drama should be the subject studied during the year, and with Miss Wright as monitor the work was taken up. Programs at the semi-monthly meetings consisted of studies in the structure of the drama, and the reading and discussion of one or two of the most noteworthy of modern dramas. On some occasions the evenings were devoted wholly to social features, but the work done was first in consideration and contributed largely to the benefits of the Normal.

**ATHENIAN DEBATING CLUB**—The oldest literary organization in the institution consists of a group of young men who meet every Wednesday evening for the purpose of debate. Subjects are selected from current affairs, the large number of magazines and bound periodicals now in the possession of the school offering a good opportunity for the preparation of briefs. Two public debates were given during the year, and the work throughout was characterized by energetic and efficient administration.

### **"THE STUDENT"**

"The Tempe Normal Student" is a bi-weekly paper published by the students of the Normal. Its chief purpose is to give the students practical work in writing and it is thought that this purpose is best fulfilled by writing up the daily activities of the school life with which the students are perfectly familiar and of which they are a part. Essays and stories submitted in the department of English either as a part of the regular work or in competition for the prizes and medals offered for this kind of work frequently find publication in the paper. In this way the paper becomes a stimulus not only to the student life of the school, but also to the interest in English work. The paper, however, is a student publication, and the students are responsible for its coming out.

For the past five years the "Student" has offered two medals to the pupils of the Arizona high schools to be competed for in a declamatory contest held at Tempe in March.

### **LECTURE COURSE**

Every year there is arranged a course of lectures and entertainments, which are given in the Normal School Auditorium under the auspices and patronage of the school. These attractions consist of outside talent of a very high order of merit and are offered to the students of the Normal School at a merely nominal admission fee. These courses are largely attended by the citizens of Tempe and afford the students an unusual opportunity of seeing and hearing the best form of amusement.

In the school year 1912-13 the following lectures and musicales were presented to packed and delighted houses:

Governor Hadley, Hon. George D. Alden, and Ralph Bingham as lecturers; Byron's Troubadours, Strollers Male Quartette, and Ben Greet's Players as entertainers.

During the year 1913-14 the course will include four entertainers and three musicales, as follows: Enrico Palmetto, tenor; the Zoellner String Quartette; Hugo Kortschak, violinist; Louise Wallace Hackney, dramatic interpreter; Montraville Wood, scientific demonstrator; Alton Packard, cartoonist, and Mr. and Mrs. Michitaro Ongawa in a Japanese sketch entitled, "Along the Road to Tokyo." This makes seven numbers for next year in place of the six usually given, but the price will remain the same as heretofore, namely, \$3.00 for citizens for a course ticket and \$1.50 for students for a course ticket.

### VISITORS

Visitors are welcome at all times, and educators and clergymen are especially invited to visit the school in all its departments. The faculty is always pleased to make the acquaintance of the parents of the students and to have them make a personal inspection of the school and its work. Visitors will find the entire student body assembled each morning session from 9:00 to 9:15 o'clock, mountain time. The people of Arizona are urged to recognize the fact that the Normal School belongs to them, and that the management always appreciates their interest and good will. It is well recognized that their visitors are a valuable stimulus to faculty and students alike.

APPOINTMENT OF STUDENTS—Every member of the House and Senate of the Legislative Assembly of Arizona is authorized by law to nominate a student biennially to the Normal School. For sixty days after the qualification of the member, preference is to be shown students from the county which the member represents. After this time in case no student has accepted the nomination, a student from any other county may be named. No tuition is charged students nominated under this provision but no student is exempt from the payment of the annual registration fee of \$5.00. It is greatly to be desired that the members of the Legislature, the County Superintendents, and all others who are interested in supplying the schools with well educated and properly trained teachers should

recommend to this school students who desire to become teachers and who give promise of attaining success in this profession.

### ASSISTANCE AND PRIZES

The Kingsbury Senior Assistance Fund, established by Mr. W. J. Kingsbury of Tempe, provides in a liberal way for the needs of worthy students who find themselves unable to pursue their studies by reason of a lack of means. A certain sum of money has been set aside every year from which loans may be made to students at a very low rate of interest. While the fund is primarily for the aid of the Seniors, yet any student of the Tempe Normal School can, at the recommendation of the faculty, draw upon it as a loan.

The Mœur medal for scholarship, offered by Dr. B. B. Mœur of Tempe, is awarded each year at commencement to the student who obtains the highest standing in class work during the two years immediately preceding graduation. The winning of this prize has always been considered one of the greatest honors open to the Normal students.

The Harvard Club of Arizona offers to the Seniors of the school a medal for the best essay on some topic connected with Arizona. The subject matter as well as the treatment must be original.

Other prizes will be given during each year to encourage oratorical work in the literary societies and to foster interest in inter-society debate.

### THE ALUMNI ASSOCIATION

This association now numbers 535 members. It holds two regular meetings each year and an annual banquet. It is earnestly desired that all the graduates of this school should show a lively interest in its welfare. Their influence on the schools of the State is already plainly seen and will doubtless increase. The faculty desires to be informed of the success of the graduates and to render them professional assistance as far as possible. The association is a valuable means toward this end. The principal de-

sires to know the permanent address of every person who has graduated from the Normal School and to be informed of any change in residence or occupation, that it may be properly recorded. A mistake of any kind in the Alumni Register will be cheerfully corrected as soon as attention is called to it.

## **SPECIAL COURSES AND SPECIALIST DIPLOMAS**

With the completion of the new Industrial Arts Building the school will be prepared to train and equip teachers specially fitted to instruct in Drawing, Agriculture, Home Economics, and Manual Training so that they may be able to fill positions in these subjects in the schools of the State as there is beginning to be a great demand for supervisors in these departments with salaries commensurate with the importance of this work. The liberal school laws and the ample provision made for the establishment of new grade schools and Union and City High Schools is causing a constant demand for properly prepared instructors along these lines and the Tempe Normal School will soon be ready to fill the demand. No institution in the Union will be better housed, equipped, or prepared to turn out more competent instructors and supervisors in these subjects than the Tempe Normal School. Prospective students who are thinking of taking up any of these special courses and school boards who are thinking of introducing these departments would do well to correspond with the Principal.

## **LIBRARY**

The Library occupies two large well-lighted rooms on the first floor of the Main Building with an adjoining room used for current periodicals and newspapers. There are at present about 7,000 volumes, including government documents and a collection of children's books at the Training School. The Dewey classification is followed and a card catalog makes the material more accessible.

**LIBRARY INSTRUCTION**—The object of this course is to familiarize students with the use of books and libraries, with special work for the Senior class on the foundation of a school library.



FIRST YEAR—Structure and printed parts of the book. Classification and arrangement of the library. Use of card catalog. Encyclopedias and dictionaries.

SECOND YEAR—Periodicals and periodical indexes. Reference books.

SENIORS—Buying and selecting books with special reference to children's literature. Government documents. Some lessons to give to children on the use of books. The school library.

### TEACHERS' BUREAU

Although the management of the school cannot agree to furnish employment or find positions for students upon graduation, yet the principal and members of the faculty find many opportunities of recommending teachers to good positions, and this they are always pleased to do as they feel that the service may be an advantage not only to the student, but to trustees and school officers as well. The principal of the school, when requested, will take pleasure in furnishing to school officers accurate information in regard to the fitness of its students and alumni to teach; he will also, when desired, put them in communication with teachers seeking employment. In order to be able to recommend a teacher intelligently to a position, the principal should be given a full and detailed statement of the requirements and conditions of the position.

### RECAPITULATION.

Total Number of Buildings.....	10
Area of Campus in Acres.....	30
Area of Farm in Acres.....	10
Total Number of Teachers.....	25
Total Number of Students in Normal School.....	351
Total Number of Pupils in Training School.....	179
Total Registration 1913-1914.....	530
Number in Graduating Class of 1914.....	68
Total Number of Graduates.....	535
Cost of Board and Room per Month.....	\$17.75

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