# COLORADO AGRICULTURAL 

 COLLEGEBulLETIN
## CATALOG

 Fort Lewis Sobrol 1926, 277

## THE FORT LEWIS SCHOOL

## The Colorado Agricultural College

of<br>Hesperus, Colorado


#### Abstract

The Fort Lewis School, located near Hesperus, Colorado, is under the direction of the State Board of Agriculture and is a part of the Agricultural College system of Colorado.

The officers of the Board are: A. A. Edwards, President  L. M. Taylor, Secretary_------------------------------Fort Collins, Colorado


## FACULTY

Charles A. Lory, M.S., LL.D., D.Sc., President___-_Fort Collins, Colorado
George F. Snyder, M.S., Principal---------------------Hesperus, Colorado
Ernest H. Bader, B.S., Farm Manager, Agronomy _-......-Hesperus, Colorado
C. C. Brooks, B.A., History and Psychology_-_----.-.-. Hesperus, Colorado
A. A. Brown, B.A., Mathematics and Music_-------------Hesperus, Colorado

Dillon Longenbaugh, B. S., Animal Husbandry and Shop_Hesperus, Colorado
Esther Pfleeger, B.S., Physics, Chemistry, Biology_....-_Hesperus, Colorado
Ruth P. Huber, B.S., Household Arts, Bookkeeping and Typewriting--
----------------------------------------------Hesperus, Colorado
Alice Clarke, A.B., A.M., English and Education_...-.-.-. Hesperus, Colorado

## SCHOOL CALENDAR



Christmas Vacation_---.---.------.-.-. December 24. 1926, to January 2, 1927
Close of First Semester
January 14, 1927



Summer School-College Work-...--------.-.-.-.-.-June 13 to August 19, 1927


The La Flata Mtountame, Whore We Piente

## Location and Environs of the Fort Lewis School

The Fort Lewis school is located at the foot of the La Plata monntains on an extensive reserve of 6,300 acres of agricultural and timber land owned by the state. Flowing thru the reserve is the La Plata river, lined with stately cottonwoods and pines, contributing to the attractions of the valley and supplying water for irrigating crops on the rostrve. The altitude is 7.600 feet and the climatr is delightfully invigorating and healthful. Pure water, abundant sunshine, fertile fields, the best of Natnrés playgrounds for recreation, all combine to makw Fort Lewis a most healthful and pleasant place.

## Railroad, Mail, Telephone and Telegraph

The nearest railroad depot is at Hesperus, five miles north of Firt Lswis, on the Rio Grande Southern railway. Durango, thr county seat of La Plata County, is fourteen miles east of Hesperus.

Mail is received and delivered at Fort Lewis from Hwprorus every day except Sunday.

The school owns its own telephone line to Durango, and the campus line. The Fort Lewis office may be reached by local or long distance tolephone. or by telegraph to Durango or H+sperus.

Mail, express and freight should be stont to Hesperus. Colorado, in are of the Fort Lewis School.

## Students

Altho the majority of the students come from the San Juan Basin, students from all sections of Colorado and from other states are e'igible. Indeed, such students are coming to Fort Lewis in increasing numbers eath year, attracted by the agreeable, healthful climate, the scenic beantips of the district, as well as by the educational facilities of the school.


One of the Dormitories

## Life at Fort Lewis

Life at Fort Lewis is wholesome and conducive to profitable study. The students and faculty live virtually as one big family, and there are none of the undesirable distractions the proximity of a town so frequently supplies.

Nor is there lack of diversion and recreation. The neighboring woods and mountains offer enticing nooks for picnics and expanses for hikes; there are tennis, basketball, baseball games, and athletic field days, and meetings of the Ammons Literary Society, and other forms of entertainment. Good moving pictures are shown once a month and radio concerts are frequent. The school has first-class moving picture and radio machines.


Feading livom in the Boys* Dormitory


The Principal's Itwsilunce

## Clothing and Bedding

Students should bring with them the following: Bedding, three pillow cases and one pillow; four sheets for single beds: one or two pairs of heavy blankets, and two comforts; the necessary clothing and toilet articles, good heavy shoes and overshoes or rubbers, and cover or over-alls, for shop work. Uniforms are required and may be ordered at the school.

Girls coming to Fort Lewis should bring white curtains fortseven inches long and thirty-six inches wide, having an inch hem at the top, for their room window.


In the La Plata Mountains

students Ready for a Trip
A curtain thirty-one by seventy-one inches for the clothes-closet door and a table cover are needed. They should be of the same material.

Many of the girls and boys bring their own rugs.

## Literary Society

The Ammons Literary and Debating Society meet once in two weeks. Each student is required to take part in the programs of the society.

## Sunday Exercises

All attend Sunday school at eleven o'clock on sundays. Frequently there are religious services sunday afternoon or evening. The Young People's Society meets each Sunday evening.

## Entrance Requirements

Boys and girls who hold eighth-grade diplomas are admitted without examinations. A mature student who does not hold an eighth-grade diploma may be admitted on trial.

## Opportunity to Earn While at School

It is possible for a number of students to do janitor, kitchen, dining room, campus and farm work to apply on their board accounts. No promises can be made concerning the rate of pay or amount of work until after the laculty is well acquainted with a student and his ability to do class work and hand labor,


A Glimpse of the shhow House Arross the Pasture

## Buildings

There are twenty-four buildings on the campus, convenient in arrangement. lighted by electricity, and supplied with running water. They include the school buildings, a boys dormitory, dining hall and cold storage. shops, power house, garage, gymnasium, dairy buildings, residences, barns and storehouse. The school buildings, dormitories, dining hall, office, shop and garage, gymnasium and dairy are steam heated.


Residences on W゚ーst Sill. of ('itmpus


For: Lewis Basketball squad-san Juan Athletic Conference Champions

The dormitory for the boys is a model of neatness and conrenience. well lighted, sanitary, steam heated, supplied with shower rooms, and a large recreation and reading room with a cheery fireplace. The beds are arranged for outdoor sleeping with warm. individual rooms in which to dress and study. The building is of brick with metal roof. and houses fifty-four boys.

The cold-storage plant, greenhouse, garage, and farm-motors classroom add greatly to the convenience and usefulness of the school plant.

The garage and shops have been enlarged and better equipped, a modern brick dairy barn has been built and a well-equipped dairy added.

The dormitory, formerly occupied by the boys, has been converted into a very commodious and comfortable recitation and science building.

A new boiler was installed and the old boilers reset, thus giving ample heating and power capacity for years to come. The new greenhouse is a real source of joy, helping to satisty one's love of beauty and his desire for frosh vegetables.

Among the improvements made at Fort Lewis during 1925 were new "ngibes and gencrators, new electric light, power, telephone and clock lines, new milking machine, new program clock, an addition to the office and a new road to the school.

## Athletics

The school supports a number of athletic teams during the winter, and the students and faculty use the tennis courts very treely during the summer and fall. Many basketball games are played with the high-school teams of the San Juan Basin.

The Fort Lewis boys' basketball team won all games in which they took part in the San Juan Basin during the winter of 1924 and 1925, and all but one game in $1925 \div 2$. They won third place in rank, second place in percentage and first place in sportsmanship in the state tournament at Colorado Springs, and made a good record in the state tournament at Fort Collins,

## Livestock

The school has a fine herd of registered Hereford cattle, a herd of Holsteins for dairy purposes, good Oxford and Rambouillet sheep. Duroc-Jersey hogs and fine Percheron horses. These are used by the boys in their stock judging studies.

## Experimental Work

The Colorado Experiment Station has a man at Fort Lewis in charge of experimental work with grains, grasses, clovers, peas and potatoes.

## Enrollment

All who desire to become students at Fort Lewis are requested to make written application at least three weeks before the opening of the term, and obtain permission to enter before coming tu the school. The housin: facilities will be taxed to the limit this year. Enroll early!

## Graduation

Students are graduated from a four-year course only. No one is graduated from the teachers' comrse who has not previously taken a regular teacher's examination and secured a teacher's certificate or grades of equivalent requirements.


View of South Half of ' ': momus

## Agricultural Course-Nine Months

## FIRST YEAR

| First Term—Eighteen |  | Weeks | Second Term—Eighteen |  |  |  | Weeks |
| :--- | :---: | :--- | :--- | :--- | :--- | :---: | :---: |
| Arithmetic | 5 |  | English | 5 |  |  |  |
| Biology | 3 | 14 | Biology | 3 | $(4)$ |  |  |
| Stock Judging | 2 | $(6)$ | Stock Judging | 2 | $(6)$ |  |  |
| Shop | $(10)$ | Shop | $(10)$ |  |  |  |  |
| Gymnasium | $(3)$ | Gymnasium | $(3)$ |  |  |  |  |


| Algebra | 5 |  | Algebra | 5 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| English (Composition) | 5 |  | English (Composition) | 5 |  |
| Horticulture | 5 |  | Horticulture | 5 |  |
| Advanced Stock Judging |  | (10) | Civics | 5 |  |
| Gymnasium | (3) | Gymnasium |  | (3) |  |


| Geometry | $\mathbf{5}$ |  | Geometry | $\mathbf{5}$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| General History | 5 |  | General History | $\mathbf{5}$ |  |
| English Literature | 5 |  | American Literature | $\mathbf{5}$ |  |
| Chemistry | $\mathbf{3}$ | $(4)$ | Chemistry | $\mathbf{3}$ | (4) |
| Gymnasium |  | $(3)$ | Gymnasiun |  | (3) |


|  | FOURTH YEAR |  |  |  |  |
| :--- | :---: | :---: | :--- | :--- | :--- |
|  | 3 | $(4)$ | Physics | 3 | ( 4 : |
| Physics | 2 | $(6)$ | Stoek Feeding | 5 |  |
| Irrigation and Leveling | 2 | $(6)$ | Farm Motors | 2 | ( 6) |
| Farm Machinery |  | $(10)$ | Field Crops | 5 |  |

Figures indicate number of recitation hours per week.
Figures in parentheses indicate hours of practical work per week.
Rhetoricals required thruout all years and all courses.
Students may arrange to take private lessons in music.

## Teachers' Course-Nine Months <br> FIRST YEAR

| First Term-Eighteen | Weeks | Second Term-Eighteen | Weeks |
| :---: | :---: | :---: | :---: |
| Arithmetic | 5 | English | 5 |
| High - School Geography | 5 | High-School Geography | 5 |
| Biology | 314 | Biology | 3 ( 4) |
| Cooking or Shop Work | (10) | Sewing or Shop Work | (10) |
| Physical Exercise | ( 3) | Physical Exercise | ( 3) |


| Algebra | 5 | Algebra | 5 |
| :--- | :--- | :--- | :--- |
| English (Composition) | 5 |  | English (Composition) |
| American History | 5 |  | 5 |
| Agricultural and General |  |  | American History <br> $\quad$ Science |
| Civics | 5 |  |  |
| Physical Exercise | 5 | (3) | Physical Exercise |


| Geometry | 5 |  | Geometry | 5 |
| :--- | :--- | :--- | :--- | :--- |
| General History | 5 |  | General History | 5 |
| English Literature | 5 |  | American Literature | 5 |
| Chemistry | 3 | $(4)$ | Chemistry | 3 |
| Physical Exercise |  | (3) | Physical Exercise | ( 3) |


| Physics | 3 | Physics | 3 |
| :---: | :---: | :---: | :---: |
| Theory and Practice | 5 | School Management and |  |
|  |  | School Law | 5 |
| Special Methods | 5 | Special Methods | 5 |
| Psychology or |  | Rural School Management |  |
| Practice Teaching | 5 | or Practice Teaching | 5 |

Figures indicate number of recitation hours per week.
Figures in parentheses indicate hours of practical work per week.
Rhetoricals required thruout all years and all courses.
Students may arrange to take private lessons in music.
Subjects, Fees and Textbooks for Each Term
Text
Harvey's Practical Arith. Book II.
Reed \& Kellogg's Lessons in Higher
English.
New Biology--Smallwood.
High-School Geography-C. B. Dryer.
Physical, Economic and Regional
Foods and Household Management-
Kinney and Cooley.
Types and Market Classes of Live-
stock-Vaughn.
Farmers Shop Book by Roehl. First Year Algebra-Wells \& Hart. Composition and Rhetoric-Tanner. American History-Muzzy.
The New Agriculture-Wa
The New Agriculture-Waters.
School Civics-Boynton Revised.
Colo. Civil Govt. and History-Hatch and Parson.
Popular Fruit Growing-Green.
Vegetable Gardening-Green.
Field Crops-Wilson and Warburton.
Subjects, Fees and Textbooks for Each Term
Text
Essentials of Plane Geometry-Smith.
General History-Myers--New Edition
Introduction to English Literature-
Painter.
Introduction to Anterican Literature-
Painter.
Practical Chemistry-Black and Con-
ant.
Practical Physics Revised-Milliken
and Gale.
 Psychology and Self Development--
Burnett.
Salisbury's School Management.
Rural School Management-Barnes.
Agricultural Engineering-Davidson.
Feeds and Feeding--Henry and Mor-
rison.
Farm Motors -Potter. Psychology and Self Development-
Burnett.
Salisbury's School Managenent.
Rural School Management-Barnes.
Agricultural Engineering-Davidson.
Feeds and Feeding--Henry and Mor-
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Agricultural Engineering-Davidson.
Feeds and Feeding--Henry and Mor-
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Farm Motors -Potter. Psychology and Self Development-
Burnett.
Salisbury's School Managenent.
Rural School Management-Barnes.
Agricultural Engineering-Davidson.
Feeds and Feeding--Henry and Mor-
rison.
Farm Motors -Potter. Text
Essentials of Plane Geometry-Smith. General History--Myers--New Edition Introduction to English LiteratureIntroduction to American Literature-
 Practical Physics Revised-Milliken
and Gale.

## Electives

| Subject | Credits | Fee | Text |
| :--- | :---: | :--- | :--- |
| Higher Algebra | $1 / 2$ |  | Higher Algebra-Wells. |
| Solid Geometry | $1 / 2$ |  | Essentials of Solid Geometry-Smith. |
| Trignometry | $1 / 2$ |  | Essentials of Trignometry-Wells. |
| Latin I. | 1 |  | Elements of Latin-D'ooge. |
| Latin II. | 1 |  | Caesar In Gaul-D'ooge and Eastman. |
| Economics | $1 / 2$ | American Economic Life-Burch. |  |
| Typewriting | $11 / 2$ | $\$ 2.00$ | New Rational. |
| Bookkeeping | 1 | Twentieth Century. |  |
| Spelling | $1 / 2$ | To be Selected. |  |
| Penmanship | $1 / 2$ | Palmer. |  |

Sixteen credits are required of all for graduation and must include one term in arithmetic and one in grammar.

Those who wish to prepare for college or business may elect from the above subjects and substitute the required number for pedagogical subjects in the teacher's course.

Daily Schedule

|  | Mon., TUES.. Wed., Th., Fri. | Saturday | Sunday |
| :---: | :---: | :---: | :---: |
| First Whistle | 6:15 | 6:15 | 7:00 |
| Breakfast Call | 6:50 | 6:50 | 7:35 |
| Breakfast | 7:00 | 7:00 | 7:45 |
| Study Call | i:20 or 7:50 |  |  |
| Assembly Call | 7:30 or $8: 00$ |  | 10:30 |
| Dinner Call | 11:45 | 11: 45 | 12:45 |
| Dinner | 12:00 | 12:00 | 1:00 |
| Study Call | 12:50 |  |  |
| Roll Call | 1:00 |  |  |
| Supper Call | 5:45 | 5:45 | 5:45 |
| Supper | 6:00 | 6:00 | 6:00 |
| Study Call | 7:05 or 7:20 |  |  |
| Study-Assembly | 7:15 or 7:30 |  | 7:30 |
| Study Closes | 9:15 |  |  |
| Lights Blink | 9:45 | 9:45 | 9:45 |
| Lights Out | 10:00 | 10:00 | 10:00 |



An Appatatus Case in the Physirs Latoratory

## For the General Good

Students do not use tobacco.
Students do not have firearms in their possession
All students meet at the central study hall each evening for study, entertainment, attendance upon literary or other programs.

No student is absent from required day and evening meetings unless excused by the principal.

When the lights "blink," all students go to their respective rooming places.


The Grionhousis


Interior uf school Shop

Students do not go off the campus without having made satisfactory arrangements with the principal of the school or the matron of the dormitory. Students should have permits from home to go to town.

Fees and tuition are paid in advance. Board and room are paid for one month in advance. There is no refund of board for an absence of a day or two. There is no refund of room rent so long as the room is held.

Transportation is provided at cost to and from Hesperus and Durango.
Medical services and nursing are not furnished by the school.
Students who damage school property pay for the damage.
Students are not permitted to have automobiles or radio receiving sets.

## Spelling and Writing

Students whose writing is so difficult to read that examination papers are more than a usual burden or whose spelling is at variance with Webster will be required to enter spelling and writing classes.

## Courses

The following courses are offered:
A four-year teacher's course.
A four-year college preparatory course.
A four-year course in agriculture and mechanic arts.
Students who do not wish to prepare for teaching may substitute Latin, solid geometry, advanced algebra and work in English for pedagogical subjects, thus giving a strong course for college entrance, or they may substitute bookkeeping and typewriting.

The College Credit and Review School opens on June 14th and continues eleven weeks.

## Estimated Expenses

Board and room, each month ..... $\$ 28.00$
Tuition to non-resident students each month ..... 5.00
Textbooks and stationery ..... $\$ 12.00$ to 18.00
Entrance fee ..... 8.00
Forge and bench fees-eighteen weeks ..... 3.00
Cooking fee for eighteen weeks ..... 3.00
Sewing fee for eighteen weeks ..... 2.00
Physics fee for eighteen weeks ..... 200
Chemistry fee for eighteen weeks ..... 3.00
Athletic fees for nine months ..... 500
Farm machinery and farm motors-each ..... 2.00
Biology fee for eighteen weeks ..... 2.00
Typewriting fee for eighteen weeks. ..... 2.00
This includes property and entertainment fees.
Liquid soap is supplied as a part of room equipment.

One month's board, one term's fees and tuition, textbooks, stationery, etc., must be paid for at the time of entering. Thereafter each month's board must be paid for one month in advance.

Tuition is charged to those whose parents vote in another state.
Gymnasium suits, uniforms, tennis shoes and other clothing and bedding are not included in the above estimates.

There is no rebate on board for absence over Saturday and Sunday.
Work done by students for the school may be applied on their board account about six weeks after the close of the month in which the work is done. Students should arrange to meet their expenses until the labor checks are actually received from Fort Collins.

Extra charge is made for physician's services, medicines, nursing and extra care of rooms of sick students.

## Register of Fort Lewis Graduates

1914
Meculloch Robert
lietder, Orin

## 1915

Fredlund, Reuben
Mrerulloch, rlay
Michael, liay

181if-VIarch
Pollock, Bertha
Pollock, lithel
Roubidous, Raymond
Hammond, Platt
Fielding, Leonard

1916-September
Baker, C. H.
Hunt, Alice
Lundquist, Albert
McNanree, Laughlin
Snyder, T. J.
Snyder, Paul
Sullivan, Frank
Turner, Willie
Willis, Edward

1917-September
Anderson, Esther
Skelton, Arlene

1918 -September
Eastman, Arthur
Parker, Elwin
Snyder, Glenn

1919-September
Burnhum, Bessie
Dennison, Catherine
Caviness, Erma
Hight, Evalyn
Hunt, Roberta
Wiser, Lena
Walker, Ruth

152in-April
Brown, Narl
Burnhum, Thelma
Greer. Harry
Kennedy. Lucile
Snyder, Clarence
Taylor, Gladys

## 19:81- ipril

Scott. Dlla
sponsol, Irene

10日月 - Neptember
Bryant, Jema L.
Hufrimith, ('lyde $R$
dewis, sonora $A$.

## 1iser-March

Bell, Jessie F.
Chastain. Jewell F.
Ifennison, Marguarite M. levenport, Karl W.
Ëdgar, Jean R.
Faris; Johnwill
Hight, Mary
Longenbaugh, Dillon A.
Paulek, Vicior A.
Pollock, Lewis D.
Reddert. Fred E.
Snyder, Joseph H.
Toner, trehie $\mathbf{B}$.
Walker, Lottie E.

1912:3-March
Chapson. Harold $B$.
Godfrey, Leo $\mathbf{D}$.
Hard, Harry 0 .
Horner. Lelia $F$.
Smith Paymond A.
Stocks, Edgar G.

## 19:4

Barber, Clifford
Farrow, Mason L.
Linn, Marion $D$.
Porter, Charles T.
Shock. Paul F.
Wilcox, Francis V.
Spickelmier, Sylvia
Ladd. Rose
Neilson, Nate
Luchini, Celia
Travis, Joe
Madsen. David

## 1925

Tiedeman, George
Black. James
Burnhum, Verna
Ellsworth. Wayne Farrow. Mabel
Garwood. Archie
Luchini. Amelia
Tonner. Lillie May
Tracy, Lillian
Wilcon, Esther

## 19:6

Rrigess, Isabelle A.
Christy, Helen B.
Christy, Joe
Dennison, Mary Agnes
Olbert, Barbara
Porter. Albert
Porter, Will
Schifferer, Anita Marie
Spickelmier. Rolland
Huffsmith, Will

# Fort Lewis School, Hesperus, Colorado ENROLLMENT CARD 

I plan to enter The Fort Lewis School on $\qquad$

192_-. I have completed the Grade.

Please reserve a room for me.

Name

Address

Date 192

Course selected

I think the following boys and girls may wish to attend:
Name
Address

Published Monthly By
The Colorado Agricultural College


ENTERED AS SECOND.CLASS MATTER APRIL 28. 1915. AT THE POST OFFICE AT FORT COLLINS. COLORADO.

UNDER THE ACT OF AUGUST 24. 1912

