Polytechnic's Short Courses for Farmers

An eight-page illustrated booklet issued by the school early in November announces three short courses for farmers to be given in January, 1910.

The first, a course in General Dairying, opens January 5th and closes January 29th. This course is designed for milk producers, and special attention will be paid to methods of increasing the efficiency of the dairy herd. Butter making, testing milk and its products, judging, breeding, and feeding dairy cattle will all be features of the course.

A second course, Dairy Manufacture, extending from January 5th to 29th is designed for butter makers and others especially interested in the manufacture of dairy products. Attention will be paid to testing for butter fat, separating ripening, pasteurizing, churning, moisture tests, cheese making, boilers, engines, motors, pumps and cold storage.

The third course, extending from January 5th to 26th, will be devoted to Poultry Husbandry. The course is designed for the general farmer and poultry raiser. Special attention will be paid to methods of increasing the efficiency of the flock that the highest profit may be realized. The work will include incubation, egg testing, brooding, feeding, breeding, housing, judging, killing and dressing by modern methods.

These courses are open to all persons seventeen years of age or over. No tuition fees will be charged, but a materials fee not to exceed five dollars will be required.

A strong corps of instructors has been secured for these short courses. The regular instructing staff of the Polytechnic will be assisted in the dairy courses by Professor H. A. Hopper and Mr. E. H. Hageman, of the University Farm School, Davis; by Dr. C. M. Haring and Dr. Leroy Anderson, of the State College of Agriculture, Berkeley; and by Mr. F. T. Aitkin, who will serve as instructor in butter making. In the poultry husbandry department, Instructor W. E. Coleman will be assisted by Prof. M. E. Jaffa, of the State College of Agriculture; Mrs. A. Basley, of Los Angeles, Dr. Haring, and others.

Descriptive literature will be mailed to all who make request for same.

Letters of inquiry should be addressed to the
Director, California Polytechnic School,
San Luis Obispo.
Education and Existing Conditions Upon the Farm

Education among the farmers is becoming more and more popular every year. Our fathers and grandfathers had little or no education beyond the graded schools, but today, with the many Agriculture Colleges and the schools that teach Elementary Agriculture, it is an easy thing for a boy to get a few ideas which are of great benefit to him on the farm.

At the present time it does not necessarily require a man with a college education to make a good farmer. Any man with sufficient education to read, write and think intelligently, and possessing sufficient ability, can, with the great amount of Agricultural printed matter, both free and that to be obtained at a little cost, educate himself along these lines to an extent where he will be able to cope with the Agricultural problems of every day farm life. But the day of such education is passing. The future generation of farmers are to be educated men, either from Colleges, Secondary Agricultural Schools or High Schools.

The benefits of an education to the farmer are so numerous that they can easily be seen with the naked eye, and need scarcely any explanation. It is education that enables a farmer to make the most of his resources, to know the value and use of by-products of the farm. The disposal of the products from the dairy stable such as manure and the like, fifteen or twenty years ago was a great problem to the farmer. The manure accumulated around the barn during the summer, to be hauled away to the dump in the winter, or else the barn was moved, usually the latter. Today the proper use of manure is nearly as important as the staple crop of the farm. This is because the farmer has come to know the value of manure and its effect upon wornout soil, and this is only one of the many once waste products of the farm, that is now carefully cared for by the careful farmer.

Education has brought about the evolution of farm implements; it has transformed the sickle and flail into the combined harvester; the ox-team and the crooked stick into the steam plows and many other labor saving implements of which our forefathers never dreamed.

Education has been the one of the foremost factors in the development of different breeds of livestock. Through much study of the breeds and their habits men have become versed in the art of breeding and are bringing the farm animals nearer the type most useful to man.

Education has bettered the sanitary conditions of the farm. It was usually by experience that the farmer found where to locate his barn and out buildings, where to dig his well and put his cistern, and experience as a general rule is a hard teacher.

It is education that is bringing the home-life of the farm up-to-date. It is installing electricity and gas; it is calling for the telephone and Rural Free Delivery; it is replacing the Almanac by daily newspaper; the old squeaky organ for the new piano; it is planting shade trees and shrubbery and beautifying the home grounds; and lastly it is making the farmer a rich and important man instead of the poor overworked man who merely existed fifty years ago.

As Others See It.

You sing a little song or two
You have a little chat
You make a little candy fudge
And then you take your hat

You hold her hand and say good-bye
As sweetly as you can
Aint that a hell of an evening
For a great big healthy man.

REPLY

You play for his rudy tenor
And spill fudge on your second best frock
You smoother yawns behind your hand
And try not to look at the clock.

You listen to baseball dope, and slang
Till your head is in a whirl—
Aint that a hell of an evening
For a nice intelligent girl.

—OAKLAND POLY
Social events have been few during the last month, but good times which were enjoyed at these events made up for their small number.

On the evening of October 30th a dance was given by the Polytechnic to the visiting basket-ball teams of Arroyo Grande and Paso Robles, also San Luis High. Among the faculty present were: Mr. Smith, Mr. Waters and Miss Howell. Mrs. Johnston chaperoned the party from the Polytechnic.

On November 13th the San Luis High School gave, to Polytechnic and visiting teams of Paso Robles and Santa Maria, a most enjoyable evening. An entertaining programme, consisting of two farces, was given by the local High School, followed by games.

One of the minor social events was an At Home, given by the girls at the Girl's Dormitory. Cards and picture puzzles passed the evening. Refreshments, consisting of punch and wafers, were served.

On the evening of November 19 the girls spent an enjoyable evening at the Boys' Dormitory. Mrs. Johnston and Miss Jillett chaperoned the party.

NEWS NOTES

Elmer Murphy and Avery Kennedy were visiting the school. They came up from Santa Maria where they are working in the sugar factory.

Bishop Condit, who administered confirmation at the Mission November 14, gave a lecture in Assembly Hall on "Respect due to those in Authority."

Phillip Hayes, who attended school here last year is attending, Santa Clara High.

The Board of Trustees, accompanied by Professor Wickson, of Berkeley, were looking over the grounds Saturday.

On the evening of October 28 the Creamery Building was the scene of an interesting gathering. The men of the Agricultural Club, accompanied by a number of Freshmen, assembled at the call of President Coleman, for the election of officers. Mr. Coleman outlined the work of the Club, showing the new men the advantage to be derived from a membership in the club. He also told of work accomplished by Agricultural Organizations in various parts of the State. Officers were elected as follows: Pres., J. Lee McDowell; Vice President, J. J. Condit; Secretary, E. D. Curl; Treasurer, Ralph Foster. November 16, a second meeting was held.

The speakers of the evening were Messrs. Rubel, Ewing, Coleman, Waters, Condit and Mr. Linch, one of the former instructors of the Polytechnic.

It had previously been announced that the Faculty would perform, which they did to perfection. Their respective "Alma Maters" proved a subject of interest and instruction along with which there was mixed a fine showing of school spirit, each speaker showing the superior advantages of his particular school.

Among other excellent addresses pertaining to agricultural education, that of Prof. Waters deserves special mention.
A Train Robbery

It was almost dark as the train pulled out of a small station in southern Arizona. The passengers all settled themselves for a quiet evening, some reading, some quietly talking, others dozing. The evening wore on and at half past ten every one was in his berth. I had gone to bed somewhat early and had slept like a log since touching the pillow, only slightly awakening as the train stopped a short time for water, and was conscious of it moving on again, when suddenly it stopped with a jar, awakening all the passengers. Hastily throwing on a kimona and slipping on my slippers I left my berth. Everything was in confusion, passengers running forward and everyone following. Everyone knew something was wrong as the train was scheduled for no stops for several hours.

As we left our car and started forward we were sharply stopped by one of the robbers. He was a tall heavy set fellow and wore a robber's mask. In each hand he held a revolver and sharply, yet quietly, said, "Hands up and be quiet and don't move or I'll shoot."

Up went all our hands and we stood there for what seemed to us hours but it was only about ten minutes. Suddenly we heard two sharp revolver reports and our "guard robber" told us to quietly turn and march back into our own car and to be quiet about it. We lost no time in doing as he bade and a second after we heard three shots.

Shortly after porters hurried into our car. We were too frightened and excited to know what we did or said but finally we became calm enough to know that several robbers had quietly slipped aboard the train as it stopped for water. When the train got up speed again they had come out of their hiding place and surprised the train men. One of them held the train men in check while two others handled the passengers, leaving two more to get away with the express, which contained much money and the mail bag. The shots which we had heard were used as signals among the robbers and to frighten us still more I suppose.

The train soon pulled on but there was no more sleep for any one there that night, although most of us went back to bed. I, like the rest, was glad when day light came and still happier when I reached home.

Parody on "Barbara Fritchie"

"Et vas tru de streets of Fredrickstown
Da r-red hot sun vas boiling dow-en;
Past da sa-loons all filled mit peer
Dose rebel soldiers walked on der ear;
All dat day tru Fredrickstown so fast
Men und soldiers und guns vent past.
Da rebel flag shone ould so bright
As if py chinks et 'ad a right;
Vere vas da onion flag, not a one
Shone down, not a sun-of-a-gun.

But old Barbara Frichigan,
(Her age et vas four score und ten)
She grabbed up the flag da men had hauled dow-en,
Und fastened it to the rear end of her old ni-et gow-en.
She stood up in der window vere all could see,
Und cried, "Don no vul lób dis old flag but me?"

Purty quick up come old Stonewall Jack
He vas riding ein da middle of he's hosse's back,
He stood dare und squinted he's eyes at
dat old flag
Vat gif him a pig surprise,
Halt! every rebel stood stock still
Fire! vas echoed from hill to hill,
Pusted da strings on dat ol ni-et gow-en
But Barbara Frichigan, she vas aroun,
She grabbed up the flag, she vas old und stout
Und stuck et mit her hands tru da window ond
"Shoot if you must dis old gray head!"
"But spare dis flag, von lobster," she said.

Den old Stonewall Jack, (from der in-side of his mout)
"Who harms a hair of dat old bald hed
"Dies like a dog, go a-head," he said.

—M. D.
Among the exchanges received this month are:
The Argus, Tulare High
El Gabilan, Salinas High
The Feltonian, North Tomaanda High
The Sotoyoman, Healdsburg High
The Manzanita, Watsonville High
The Loyal Sons Clarion, Sacramento

Ye Legend of Sir Yroncladde

Now, whenne ye good knight Yroncladde,
Hadde dwelt in Paradysse
A matter of a thousand yeares
He syghed some grevous syghes,
And went unto ye entrance gate
To speak hymyn this wyse.

"Behold, I do notte wysh to make
A rackette nor a fuss,
And yette I fayne would hie awaye
And ceasse from livingthus;
For it is moste too peacefull here
And sore monotonous.

"O, verie welle," ye keeper sayde,
"You shall have your desyre,
Go downe unponne ye earthe agayne,
To see whatte ye admyre,
But take good heed that you shall kepe
Your trolley on ye wire."

Right gladde was goode Sir Yroncladde
To see ye gates unsealed,
He took a junpe straunghte throughd ye clouds,
To what was there revealed,
And straunghte way lit unponne ye ground
Whych was a footballyeield!

"Gadzooke!" he sayde, "Now here is sporte,
Thys is a goodlie syghte
For joustynes such as here abounde,
I have an appetye,

So I will amble to ye scrappe,
For that is my delayght."

They brake his breastplayte into bits,
And shattered all his greaves,
They fractured both hys myghtie armes,
Withinne hys chayne mayle sleeves,
And wounde hys massyve legges into
Some Oryentalle weaves.

Up roseye brave Sir Yroncladde
And gramed: "I hadde no wrong!
I hustyle back to Paradysse,
And ryng ye entrance gouge;
For thys new cropp of earthyel knyghts
At joustying is too stronge,
And hence forth thys is my resolve;
To staye where I belong."

—Chicago Tribune

“Be a Booster”

Did you ever think dear school mate
As our magazine you read
What a pickle you would be in
Were you chosen for an ‘ed’?

Did you ever guess while laughing
At our joshes, jokes, and fun
What an awful scrape you’d be in
If you had to write each one?

Did you ever dream while reading
Stories, poems, rhymes and such;
What a busy day of working
It would take to write so much?

If you never did dear school-mate,
Let me ask you once for all,
If you edited this paper
Wouldn’t it be rather small?

Do you think that you could fill it
From the cover to the “ads,”
With the finest kind of reading,
Never filling in with “pads”!
Do you think that without helpers
You could make this paper bright
With the wittest kind of sayings
And a genius, shining light?
No I know you are not so foolish
As to think you”could do that
But I simply must do something
To get back a bit for tat.
Now you see it’s not so easy
As at first it seems to be
To compile a high school paper
Say—between just you and me.
So if you are real kind hearted
You will see our side to this
And will help our staff to gather
Things they otherwise would miss.
For you know that you could help us
If you’d only really try,
And by working just a little
Save the poor “Ed” many a sigh.
So if you are really wishing
For a paper just O. K.
Do your part to make it better;
Be a Booster. Save the day.

At Last

Three San Luis fellows went a girl hunting
And nothing could they find,
They came to an Arroyo Grande girl
And her they left behind.
The first fellow said "An Arroyo Grande girl?"
The second fellow said "Nay"
The last fellow said, "An Arroyo Grande freckle
Let’s turn and go the other way."

Three San Luis fellows went a girl hunting
And nothing could they find,
They came to a Santa Maria girl
And her they left behind.
The first fellow said, "A Santa Maria girl!"
The second fellow said "Nay"
The last fellow said, "A daughter of an oil king,
Let her go her way.

Three San Luis fellows went a girl hunting
And something they did find.
They came to a Poly girl
And her they did not leave behind.
The first fellow said "A Poly girl!"
The second fellow said "Aye"
The third fellow said, "A Poly girl,
And with her let me stay."

A Substitute for a Dinner

A club skidded along the ground and the chicken jumped. The hobo, a ragged unshaved man, with a hat that looked like a seive, uttered a sweet oath, and made a lunge for the chicken, which cackled loudly and flew towards home.

"Nothing to eat for a week, and a mulligan so near, and I lost it," he muttered. "Guess I might as well drift up the track to the next old woman, I hope she isn’t as stingy as the last."

As he meditated a large dog came bounding across the field, followed by the whole family, and led by the stingy old woman. "I guess it is my turn to beat it," he muttered, at the same time getting his legs in motion and headed down the track.

The whistle of a locomotive made him look around just in time to see the dog make a jump for him, but he jumped first. He ran as he never run before with the dog nagging his heels at every stride, and trying to get a hold. The family cheered from the roadside. Out of breath the tramp stopped, the dog gave a jump and grabbed a coattail. This was too much and as the train rushed by the man took a desperate chance and swung on the rods, out of breath but safe and no longer hungry. R. P.

Do It Now

The things you expect to do are of little benefit to anybody until you do them. Air-ship inventors expect to make their machines as safe as bicycles, but the public is not going to go wild over them as pleasure craft until they are safe. See the point?—Reflector

The only binding contract is one with a selfish motive to carry it out.—David Gibson.
Freshman Fiscalliene (standing near radiator)—Say, do they come around and light these stoves when it gets cold or do you have to light them yourself.

Duncan woke up one night after he had been rough housing his neighbor’s room, and found himself standing on a chair trying to throw his own mattress through the transom.

Miss Chase—Did you read this lesson?
F. Sommers—I read it alright.
Miss Chase—You read it all wrong.

Prof. J.—You had better leave that chewing tobacco outside.

Pedley—Why, if I did I would not have anything to do inside.

Prof. J.—You might teach those freshmen bad habits.

STUNG

Fat S—”Good evening.”
She—”Good evening”
Fat S—”Will you take a walk down the street with me?”
She—”Well I should say not.”

Prof. Ewing—Case, if you don’t quit talking to the girls they will have you down as a mathematical queerener.

Prof. E.—Things that contain chlo—jhetl or green matter can grow.

Junior—The Freshman have a good chance to grow then.

I can’t get ‘em up!
I can’t get ‘em up!
I can’t get ‘em up at all
The freshie is worse than the junior,
The junior is worse than the senior,
And the professors are the worst of all

“Farmer Clink is a funny old rooster.
You mean to call him a rooster?
Well he said he went to bed with the chickens.”

Beautiful Eyes

Two Dormitory lads at break of day
Over the track went so they say,
Leff, who was noted in cheese making fame,
Frank, for his art in the rig smashing game.

One with the fire of fight in his eye
The other muttering a battle cry.
No one knew who struck the first blow,
But you can guess they did not rain slow.
There was a hiss, a boom and a bang,
Neither of the two seemed to give a hang,
The dust just flew and words flew too
Things were hotter than a Spanish stew.

When the strife of the battle was o’er,
Oh such optics, for evermore
Both left the field looking sort of wise.
And now they have such beautiful eyes.

—O. C. D., ’10

Farming Notes

The boys were talking about shocking hay when Fat Sheppard asked in an astonishing manner ‘’What is shocking hay? Is it loading it into a wagon?”

First Girl (In Phys. Geog. Lab)—Why are Walter M’s feet like a camel?”

Second Girl—”Because they go so long without water.”
H. S.—“Dora, since you know so much about botany, what makes this plant climb?’’

D. B.—“Why, that’s the nature of the beast.’’

A. M.—“What do you call Hazeltine, Margaret?’’

Margaret—“I don’t have to call him. He comes without calling.’’

**REMARKABLE FORESIGHT**

Hazel Brews ambition is to get “Rich’’

Prof. B.—What three words are used most in this room?’’

Fat S.—“I don’t know.’’

Prof. B.—“That’s right.’’

When did tobacco take a raise?
When Pedley and Anderson took a fifteen dollar joy ride for a nickle sack of Durham.

When is a joke not a joke?
When Prof. McD gets a letter written in a feminine hand twice a week with postage due.

G. W.—What Poly boys do you like?
R. M.—I like all (Awl)

**NOTICE**

Fat Sheppard says, “Before I came to eat at the dormitory I weighed as much as a man, now I weigh as much as a horse.

Miss S (in arithmetic)—Mr. Coleman what do you do all that for?
Prof. C.—I don’t know.

**GIRLS BASKETBALL**

Saturday, November 6, 1909, part of the team, subs, and a few rooters started for Santa Maria. Two of the players overslept and missed the train. This did not give the team much hopes of winning the game, but courage did not lag. The game was called at 9:30 a.m. Miss Williams, of Santa Maria, refereed the first half and Miss Chase, of Polytechnic, the second half. Things did not come our way at first, the score standing 6 to 2 against us at the end of the first half. But everyone got into the game and made things hum the second half. The subs did good work and when the whistle blew the score stood 9 to 8 in our favor.

**SANTA MARIA BASKETBALL**

As soon as the girl’s game was over the boys of both teams ran around to the court on the other side of the building, all eager for the game and as soon as the crowd gathered and the portable bleachers were set up the game started. The Santa Maria boys seemed to have the best of it from the start. They started off with the first goal and kept ahead all through the first half, when the score was 6 to 3 in their favor.

Our Boys started off better in the second half, but did not keep it up. They could not get down to their usual form. The game ended with a score of 14 to 20 in favor of Santa Maria.
Saturday, Nov. 13, the greatest event in Basket Ball, for the season, took place on our grounds. There were four games played by eight teams, representing four schools. The first game called at 1:30 sharp was between the Santa Maria and Paso Robles girls. The game was fast and both teams showed good work, but Santa Maria came off with the long end of the score, 12 to 8.

The next game, between the Santa Maria and Paso Robles girls, was decided-ly one sided. The Paso Robles boys played the game from start to finish and ran up a score of 15 to 1.

The third game was between San Luis High and Polytechnic girls. The High School is our dearest rival and our girls played hard to beat them, but although they showed the results of their hard practice they were out of luck and came off with the short end of a 25 to 7 score.

The events of the day ended up with a game between the San Luis High and Polytechnic boys. Our team played hard and succeeded in polishing them off to the tune of 26 to 9. This was the first game the boy’s team had won during the season and it brightened them up, as well as the rooters.

On November 17 a game of football was played between the Agricultural students and the Mechanics. All classes were dismissed at 3:15 and great excitement prevailed. Many were the slams given to the “Farmers” and the “Mechanics.” The game started at about 3:45, with Mr. Rubel as referee and Mr. Edwards as umpire.

The Mechanics outplayed their rivals from start to finish, although the “Farmers” outweighed the “Mechanics” by nearly fifteen pounds per man.

The Mechanics made the greatest part of their gains by punting, while the “Ags” made their gains by line bucking where their greater weight counted heavily against the Mechanics.

Buck’s punting for the Mechanics was exceedingly good and kept the “Ags” on the defensive the greater part of the time. Not once did they threaten the Mechanics goal, while the Mechanics threatened the “Ags” goal several times and made two touch backs.

Riley and Shipsey were the star players for the Mechanics. Riley for his long gains on punts and Shipsey for his speed in tackling. Pease, Buick and Murray also did some fine work.

Willoughby was the star on the “Ags” side for his tackles were fine and several times he saved the day for the “Ags” by preventing touchdowns when he was the last man to pass.

The lineup was as follows:

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The Poltechnic Journal
Published Monthly by the Student Body of the California Polytechnic School.

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Debating
The Debating Society has organized again this year, and the members are getting busy in anticipation of the coming debate, which takes place with San Luis High, December 11.

With the number who are trying out this year we ought to be able to turn out a winning team and capture the cup, which will be ours for good if we win it this year.

The question decided upon is “Resolved that the United States should establish Postal Savings Banks.” The High School will support the affirmative while Polytechnic will support the negative. It is a question on which a very interesting debate may be worked up on as there is plenty of material to be had on both sides.
LIST OF ADVERTISERS

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We earnestly request the students of this institution to distribute their patronage among them.

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<td>Star &amp; Crescent Moving Pictures</td>
<td>San Luis Grocery</td>
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<tr>
<td>San Luis Furniture Co.</td>
<td>Montezuma Cafe</td>
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<td>Marasco Jeweler</td>
<td>Auction Market</td>
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<td>Child's Bazaar</td>
<td>Dr. Frank J. Lynch</td>
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<td>Sandercock Transfer Cor</td>
<td>City Livery Stable</td>
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<td>Coffee Club</td>
<td>Strong's Cleaning and Dye Works</td>
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<td>Lind's Book Store</td>
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<td>Crocker's Department Store</td>
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