THE
LOOKOUT

Connecticut Agricultural College

Storrs, Connecticut

December

1912
Connecticut Agricultural College.


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PUBLISHED MONTHLY DURING THE COLLEGE YEAR
BY THE STUDENTS OF

THE CONNECTICUT AGRICULTURAL COLLEGE

Contents

C. A. C. DIRECTORY - - - - - - 50
EDITORIALS - - - - - - 51
THE COUNTRY FOR COUNTRY PEOPLE - - - - 52
SHORT STUDY OF CARLYLE - - - - 56
COLLEGE NOTES - - - - - - 57
ALUMNI NOTES - - - - - - 59
ATHLETIC NOTES - - - - - - 62
DEPARTMENT NOTES - - - - - - 64
EXCHANGES - - - - - - 65
HUMOR—ORIGINAL AND OTHERWISE - - - - 66

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1913, Senior—G. W. Zucker.

1915, Sophomore—F. H. Kendall.

1916, Freshman—J. A. Morgan.

1918, School of Agr.—B. P. Storrs.

1914, School of Agr.—R. F. Merrill.
The sympathy of the faculty and students goes out to Professor and Mrs. Trueman in the loss of their son, Thompson. The death of this amiable and talented youth affects the College community. He had, with high hopes for the future, entered the freshman year. His scholarship and his faithful attention to every duty promised the highest success not only in his College course but in whatever work he might undertake upon his entry upon active life. He had earned even in his short career, the respect and confidence of his instructors.

The Lookout regrets the departure of Professor L. A. Clinton. We shall miss his practical advice and his cheerful presence in the class room and on the campus. It is with pleasure that we note his advance to a more important place, an opportunity to enter upon a work of great importance, to which he will bring both interest and fitness. The Lookout wishes success to Professor Clinton in his new place.

Attention is called to the President's statement of the needs of the College. These needs are urgent. The increasing usefulness of the College requires that they be met as soon as possible. Every loyal son of Storrs will, it is hoped, exert himself to the utmost in lending aid to the effort of the president and the trustees. The excellent work already accomplished under the wise and progressive management of President Beach is a guarantee of greater things to come, as greater resources shall enable him to carry out his well considered plans.

The Christmas vacation, long anticipated, came with most unexpected suddenness. The appearance of scarlet fever precipitated the closure of the institution. This fact in itself seemed not all deplorable as the three days actually cut from the fall term com-
The students at least felt that no harm was done by the erasure of these three days from the College calendar, and in consequence they greatly approved of the decision of the authorities to close the institution.

Unfortunately, the falling of New Year's on Wednesday gave an opportunity to the ever-watchful faculty to compensate the loss of the three examination days by a compulsory return of the students on Thursday, the second of January, and the pursuance of the examinations on Friday and Saturday; so that the new term began as scheduled without giving the extra three days so fondly hoped for.

It is perhaps a matter of congratulation that as compared with former years the examinations just concluded show a comparatively small number of unfortunates seriously conditioned. The gain in this direction is gratifying evidence of an increasingly serious spirit on the part of the students, even if the average accomplishment of those who pass successfully is not so much higher. The result points also to the advantages arising from the demand for better entrance preparation.

It has been determined to raise the standard of the College by requiring candidates for admission to the freshman class to present evidence of a complete course in high school. We think this is a good step in the right direction. It follows logically the change made two years ago.

Meanwhile the School of Agriculture is available for those who prefer, omitting the high school, to proceed directly to the study of practical agriculture. The LOOKOUT believes that this important subject, freed from the connection with the scientific studies, and taught practically, will prove more attractive and be more successful than it could be under the former conditions.

The Country for Country People

Some of those who are brooding over rural betterment and the means of bringing it about are insisting that the work must be kept in the hands of "rural-minded" persons. They are so fearful of the urbanization of the movement that they would require at least of all the field force certificates of country birth and training.

The essential thing seems rather to be that the hearts of those in rural public service should be in their work. The drift to the city has not yet stopped, and it is quite possible that among any force of
workers for rural progress, all of whom could qualify by country birth, would still be a large number who secretly felt the lure of the city. Contrariwise, city birth and schooling do not preclude a whole-hearted satisfaction with rural life, or at least a keen sympathy with progress in sections of the country lying outside the municipal fire limits.

Just as the city welcomes the country born to all its vocations, and is almost inclined to regard country up-bringing as the best preparation for them, so the fairer and wiser policy for the country seems to be reciprocity rather than wholesale proscription. To wave aside all those who may be qualified to help in matters of education, of engineering, of religious, musical, or social organization, but who are not country born and bred, and so presumably are not rural-minded, is to cripple tremendously the cause of rural advancement.

Is rural progress to be identified with a growing hostility toward the city? The view that cities are mere warts on earth's fair face, and that their influence must be sedulously counteracted and their encroachments resisted at every point, is today little prevalent, even in the country. Too many good things are coming out of Nazareth that make more healthful, more enjoyable, and more profitable life in the open country. The game is not to create artificial cleavages between those who have street numbers and those who are on r. f. d. routes, but rather to bring them into the closest possible relation and sympathy with one another, and to reconcile the differences of economic interest that are bound to prevail between buyers and sellers. Both the city and the country produce each what the other consumes. If it is a good thing for the city that all the country hasn't yet moved into town, it is equally fortunate for the country that all have not turned producers of foods and raw materials.

For the first time the U. S. census shows us a nation in which more than half the population is living under urban conditions, and nothing is in sight that promises soon to check the growing dominance of the cities in numbers and in political power. Doubtless there are many who look at this change from an agricultural to an urban civilization with great concern; but those not gifted with an insight into the mind of the Creator cannot be sure that social evolution is not bringing a normal and desirable development—one to which it were better to adjust ourselves than to kick against the pricks. At least the rise of our urban communities seems to be coincident with a gain in material progress, in education, and in the fulness of life for the country as well. Certainly enough people will remain in the country to produce the goods that must be produced
Economic rewards, if no others, will establish an equilibrium after every period of readjustment. Certainly also there will always be many who will prefer the freedom of life in the open to the close contacts and confinements of the town. And there is a grain of reassurance for those who distrust the present tendency toward urban aggrandizement in the remembrance that our spiritual forebears, though themselves a pastoral people, gave us in the Scriptures their vision of the future life in terms of a heavenly city, redeemed and beautiful.

Professor E. O. Smith.

Editor of The Lookout:—

The interest in Agriculture at the present time is most extraordinary. After generations of indifference toward all efforts to improve farming conditions, there has suddenly developed an interest not alone from those directly engaged in the industry, but quite as much from employers of labor, business interests, all classes of consumers, who are concerned in a cheaper food supply.

The agitation contemplates the carrying into actual farm practice the results of investigation and research. The U. S. Department of Agriculture is prepared at the present time to co-operate with the agricultural college in each state in appointing expert advisers, one or more to each county. These expert teachers will be prepared to give advice and information to individual farmers relative to the best farm practice. The Lever Bill, now before Congress, provides for the establishment and maintenance of an extension department in all colleges of agriculture; provides for an appropriation of $10,000 annually unconditionally to each state, and an additional amount of $3,000,000 to be pro-rated among the states on the basis of rural population; provides that 75% of the money must be used for actual field demonstration.

Another feature of agricultural development is the extension of the teaching of agriculture into the graded and secondary schools. It has been pointed out that relatively few, not more than 2% of farmers' sons, can avail themselves of instruction offered by the agricultural college. It is proposed again to seek federal aid for this purpose, and the Page Bill, now before Congress, provides funds for the agricultural high school; provides funds for the purpose of encouraging instruction in agriculture in existing high schools; for
branch experiment stations; for the preparation of teachers of agriculture, and for agricultural demonstration similar to the provision of the Lever Bill.

At the present time the demand for graduates of agricultural colleges is greater than the supply; but this present demand is to be greatly increased if either of the above movements are to be carried out, and neither can be long delayed. The ability of the agricultural college to furnish trained men for leadership, investigators, teachers, extension workers, scientific farmers, will in a measure depend upon the amount of funds which are made available for these purposes.

**Needs of the Connecticut Agricultural College**—As originally planned the dormitories, class rooms and laboratories were sufficient for the accommodation of about 100 students. The largely increased enrollment now necessitates larger quarters and the increasing interest in agriculture and the enlarged demands made upon the institution call for more extended equipment. It is the opinion of the trustees, however, that when the dormitory now in the process of erection is completed, the future growth of the college as to numbers should not be encouraged until after a more complete equipment for instruction shall have been provided.

From a list of the present needs of the College the trustees have selected those which are most urgent. Buildings which will be needed in the near future are: A library, a science hall, a home economics building, administration building, veterinary laboratory, and a central heating plant.

The trustees are to request of the incoming legislature an increase of $10,000 in the appropriation for the maintenance of the institution; $10,000 annually for agricultural extension; an appropriation of $50,000 for a sewage system, for an increased water supply and for fire protection; and an appropriation of $155,880 for buildings and equipment.

**Opportunity to Help**—An opportunity to render a service to the institution is open to alumni, to present and former students, by making known the work of the agricultural college to the members of the General Assembly. Will not each one of you take time to personally interview the local representatives of your town and the district senator, making known to each the needs of the agricultural college? If each one will take the trouble to properly present this matter to our representatives there is no doubt that appropriations will be generous for the maintenance and for the growth of the institution.
NEEDS OF THE COLLEGE.

College, for current expenses .................. $70,000.
Agricultural extension .......................... 25,000.
Experiment station .............................. 15,000.
Interest on land grant fund ..................... 13,500.
For improvements—
Water, sewage and fire protection ............ 50,000.
Buildings and equipment—
Auditorium, armory and gymnasium ............ 60,000.
Farm machinery and engineering ............... 50,000.
Infirmary ........................................ 10,000.
Faculty cottages ................................ 15,000.
Coal bumpers ..................................... 10,000.
Forging shop and equipment ..................... 6,880.
Apple storage and refrigeration ............... 4,000.

President C. L. Beach.

Short Study of Carlyle

Carlyle's early struggles with poverty and disappointments had a tendency to sour his temper, and he became morose and cynical. Among other writers he may be compared to Swift whom he resembles in his moroseness and bitter contempt for human society. To Carlyle's morbid mind the world appeared out of joint. Carlyle had not the talent of writing so as to please superficial readers, who required a style easily understood. His writings are marked by the depth and originality of their philosophy, and the illustrative allusions which range over the whole domain of literature are fused together by a masterhand and overlaid with a groundwork of masterly English. His style is intense, passionate, that of rhapsody rather than of calm deduction, but nevertheless it is the rhapsody of one who thinks clearly as well as feels heavily.

A characteristic of Carlyle's writings is seen in his abrupt contrasts, where he passes rapidly from one train of thought to another, placing in juxtaposition, the grave and the gay, the sublime and the ridiculous; even amid the terrible scenes of the French Revolution, the ludicrous element crops up now and then. The same diversity can also be found in his expressions; uncouth, even ungrammatical, now severely correct and pure.

There is a unity of aim in his numerous writings, which is that
man has degenerated from the ideal, that his Creator meant him to be. Carlyle believed that manful work alone will accomplish his regeneration.

The worth of his works has not yet been adequately recognized. He has been admired for his force and earnestness, and laughed at for his grotesqueness, but how few of us can tell what his message was to us?

Leo Marks, '15.

President Beach and Professor Clinton some time ago attended a meeting of the association of Agricultural Colleges and Experiment Stations. Professor Clinton was elected president of the American Society of Agronomy.

All the ghosts, witches, clowns, hayseeds, and colonial dames gathered at Grove Cottage, November first, at eight o'clock to attend the annual Hallowe'en Dance, given by the young ladies of the cottage. Ten of the girls of Miss Berry's gymnasium class gave a ghost drill which was very weird; after this dancing commenced and continued until eleven o'clock when the ghosts departed to return no more until next year. Prizes for the best costumes were awarded to Miss Stanton, Mr. Savard and Mr. Illy. It is hoped that next year's Hallowe'en dance will be as well attended and as successful in every way as this one was.

Friday, November 22nd, the members of Betta Gamma Kappa gave a sociable in the College Hall. Games, singing and dancing were on the program. Light refreshments were served. The patronesses were Miss Hayes, Mrs. Rogers, Mrs. Clinton, Mrs. Beach, and Mrs. Fitts.

The Football Hop held November 16th proved a great success, since there were many out-of-town guests. Hemold's Orchestra of
Willimantic furnished the music. The long looked for decorations added more to the appearance of the Eagleville express office than they did to the dance hall, but everyone had such a good time that the absence of the decorations did not appreciably mar the evening’s festivities.

Much spirit was shown in the tryout for the corn judging team. More than one-half of the Seniors contested for positions on the team. The following men, Messrs. Bishop, Horton, and Hauschild were picked. These men as representatives of Connecticut at the Boston Corn Judging Contest came out third, with Massachusetts first and Maine second.

The following have been recently initiated into Betta Gamma Kappa: Misses Meade, Lewis, Bennet, Brewster and Brackenbridge.

Miss Atkins and Miss Mohr who were former students returned to attend the Hallowe’en dance.

Copies of the college song (Alma Mater) may be obtained for 25 cents per copy from Frank O. Wright, Storrs, Conn.

Storrs is said to be inaccessible but how about the get-away.

The competition drill has placed Co. A first, Company C second, and Co. B third. We are glad that the “Com” saw fit not to place us in the usual kindergarten order.

Wanted:—Notes written on the editorial staff. Must be confined to five lines. The soft pedal will be put on any inferences referring to a stop in a bar or a lost key. No slurs tolerated.

The Agricultural Club is in need of a larger membership. Join it. You’ll count for more than you do now.

Mr. Hodge says:—If you want to hold a party in the dining hall get engaged.

The Dramatic Club hopes to ring up the curtain on its long promised play very shortly.
Miss L. to Babe Morgan, haughtily:—“Why did you go skating with May in December?”

“Babe”:—“Because I wanted to melt your frozen affections.”

Has a little two by four letter box got a fair chance under the new Parcels post law? Socialists, attention.

Skaty Sayings:
A skate on the road is worth two on the ice.
You can’t cut any ice with a dull skate.
Never try a skate’s temper. Why? Because is hasn’t enough metal to stand it.
Why does a dull skate go broke when strapped? Because it’s not bright enough to see the nickel.

Here’s hoping for some victories in basketball and hockey.

The foundations for the future of C. A. C. have been laid. 1914 will see us with many new buildings, better equipments, and with regular college admission requirements established.

Alumni Notes
The alumni are asked to help the editor make this department of interest to all. Let him know what the old men are doing, what progress and success they are attaining. Nothing brings up pleasant memories than to hear some good report of our classmates. Help each other.

’97. Mr. and Mrs. H. D. Ryder announce the marriage of their daughter, Helen Winifred, to Mr. Ralph Davis Gilbert, on Tuesday, November the nineteenth, nineteen hundred and twelve.

’03. S. M. Crowell is working in private forestry lines, at Aber-
deen, Washington. Mr. Crowell graduated from Yale Forestry School in 1907.

'08. H. B. Bothfield has been working for the New Haven Water Company.

'08. C. B. Barnard is the owner of a fine eighty acre farm, situated in the tobacco district of Bloomfield, where he is to be a tobacco grower.

'08. H. W. Seeley has recently married.

'08. O. P. Burr recently visited the college on business.

'11. Victor G. Aubry has been elected secretary of the Maine Live Stock Breeders Association. He has also joined the Orono chapter of the Phi Gamma Delta fraternity, a national fraternity of thirty-two chapters.

Ex. '12. "Pete" Lawler has been elected captain of the Trinity College football team. Mr. Lawler has made his letter for the last three years at this college, and is a very popular man there.

The Massachusetts Club of the Connecticut Agricultural College held its second annual banquet at the United States Hotel, Boston, Massachusetts, on December the twenty-eighth. About twenty undergraduates and alumni were present from all parts of New England. The following officers were elected: President, C. L. Hood, '09; vice-president, M. T. Downs, '09; secretaries, R. E. Nowell, ex. '15, and J. Kilmer, '15.

E. M. Stoddard, '07, Assistant Botanist at the Connecticut Agricultural Experiment Station, and W. O. Hollister, '09, Research Entomologist with Parke, Davis & Company, Detroit, Michigan, attended the meeting of the American Association for the Advancement of Science held at Cleveland, Ohio, December 30th to January 4th. The former is a member of the American Phytopathological Society and the latter a member of the American Association of Economic Entomologists, affiliated societies of the A. A. A. S.

Mr. Stoddard also visited his sister at Oberlin College and Niagara Falls.

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For the benefit of the faculty and the students appears the following list of new books recently put into the College library.

Treasure Island.—Stevenson.
Märchen und Erzählungen, 2 vols.—Guerber.
German Lesson Grammar.—Joynes and Wesselhoeft.
Der Weg Zum Glück.—Blüthgen and Lohmeyer.
An American In Germany.—Patton.
Handbook of Composition.—Woolley.
Die Hochzeitsreise.—Benedix.
First German Composition.—Allen.
First Book in German.—Bagster.
Household Hygiene.—Elliott.
Heath's French and English Dictionary.
A B C D of Taxation.—Filleborn.
Legislative Souvenir and History (Conn.).
Century Magazine, Vols. 74-78.
Bookman, Vols. 25-27.
Our Slavic Fellow Citizens.—Balch.
Vegetable Gardening.—Watts.
Scientific Feeding of Animals.—Kellner.
Feeding of Animals.—Jordan.
Animal Nutrition.—Armsby.
Engineering for Land Drainage.—Elliot.
Spectrum Analysis.—Landauer and Tingle.
Electricity, Sound and Light.—Millikan and Mills.
Laboratory Manual, Construction.—Waterbury.
Home Water Works.—Lynde.
Atlantic Monthly, Vols. 98-104.
History of Greek Art.—Tarbell.
Inorganic Chemistry.—Smith.
Calling of Dan Matthews.—Wright.
Liquefaction of Gases.—Faraday.
Congregational Manual.—Barton.
Farmer Boy Who Became a Bishop.—Graves.
Poems.—Ogden.
Smithsonian Physical Tables.—Fowle.
Nineteenth Century, Vols. 60-61.

She—“Ruth is very fickle, she never has use for one fellow long.”
He—“That's because she doesn't have him long before he's short.”

Barber—“Here’s something to keep your hair from coming out.”
Nearbald—“Keep it from coming out! Man alive, I want something to coax it out.”
ATHLETICS

There is an opening on THE LOOKOUT board for the right man. At present no regular writer of athletic notes has been chosen, for the simple reason that nobody has exhibited sufficient interest to respond with good material when asked to contribute to the athletic notes or other columns. From this year’s board will be chosen next year’s editor-in-chief. He should preferably come from the sophomore class. If a capable, interested, conscientious person, able to carry THE LOOKOUT successfully forward cannot be found in this class, and is visible among the members of the freshman class, the latter will presumably receive the honors. Enough interest in the paper and enough class spirit and ambition should be present in the two classes to cause a lively rivalry for this office—one of the highest gifts in the power of the students.

The football season closed with a defeat of 13-0 by the Boston College team. The lineup for our team was as follows:

R. T.—Mitchell.

While the season’s work has been far from satisfactory, there has been a “work-together” spirit, which showed itself in every game.

The following men received “C”s: Howard, Steele, Scoville, Chipman, J. Morgan, James, B. Morgan, Vibert, Keating, Kendall, Reiner, Mitchell, Crowley, and Farnham.

The schedule follows with the scores:

October 5th.—Norwich Academy, 0, vs. Connecticut Agricultural College, 26.
October 12th.—Rockville Independents, 0, vs. Connecticut Agricultural College, 3.
October 19th.—Worcester Academy, 40, vs. Connecticut Agricultural College, 0.
October 26th.—Williston, 19, vs. Connecticut Agricultural College, 0.

November 2nd.—Fort H. G. Wright, 7, vs. Connecticut Agricultural College, 12.

November 16th.—Boston College, 13, vs. Connecticut Agricultural College, 0.

**BASKETBALL.**

The basketball season opened with the International Y. M. C. A. College game at Springfield, on December the seventh. Our men were greatly handicapped by being outweighed and having had little practise. Of the new men, Ackerman played a good game at center and Cohen also did well in his position. The new material is quite promising and it is hoped that Captain Van Guilder will develop a good team for the current season.

The score was 59-14 in favor of the Springfield team. The positions were played as follows:

- L. F.—Van Guilder
- R. F.—Cohen, Dickinson
- R. G.—J. Morgan
- L. G.—Howard
- C.—Ackerman

A two days’ trip was taken by the team on December the 13th and 14th. On the evening of the 13th, the team played Mittineague, Mass., at Mittineague. As soon as the team appears on a regulation floor, it is lost. The men all group together and leave unguarded opponents who receive the ball and hurry it over the floor to the basket before our men realize the floor is bigger than the little spot about which they are so excitedly gathered. This game was lost by the score of 47-15. The lineup was as follows:

- L. F.—Van Guilder
- R. F.—Cohen
- R. G.—Howard
- L. G.—Baker, Fisher, Dickinson
- C.—Ackerman

On the night of the 15th, the same trouble was experienced at Suffield, Conn. with the Suffield Literary Institute. The score was 44-19. Our team was practically the same as the night before.

**HOCKEY.**

The winter sport of hockey has been taken under the Athletic association and the Advisory board has appropriated one hundred dollars to defray the expenses of the team. Manager Linsley plans to construct a rink which will cost about eighty dollars. Several new men have reported for practise, and games with Trinity, Pomfret, and Hartford will probably be played as soon as suitable ice is available.
BASEBALL.

The Athletic Association has assessed each member one dollar to secure a larger coaching fund for the baseball team in the spring. Manager Scoville and Captain Keating have been busily planning for the coming season and with the increased funds hope to put a creditable team on the field next season.

EXPERIMENT STATION.

Professor L. A. Clinton has resigned his position as Director of the Storrs Agricultural Experiment Station to become Agriculturist in charge of the Bureau of Farm Management, U. S. Department of Agriculture.

Work has gone on very rapidly on the Snow Lot. A big gang of men has been at work, ditching and laying tile.

FARM DEPARTMENT NOTES.

The barn for beef cattle has been put into comfortable working shape for the present winter. A root cellar has been built adjoining the basement and about 1,200 bushels of roots stored.

Accommodation for the sheep has also been arranged here and the flock moved into winter quarters.

A Detroit gas engine has been received for demonstration work.

A National oat crusher has been installed in the barn on trial by the W. B. Bellows Co., of New York, and will be tried out for a year to see the result of crushing the oats for horse feed. These crushers are already being used in large numbers in the large city stables.

The Holt Caterpillar Co., of Peoria, Ill., has consented to loan the college one of their caterpillar tractors for demonstration and exhibition and if satisfactory arrangements can be made here, this addition to the available equipment in this line will be made.
DAIRY DEPARTMENT.

Storrs Robin and Butterfly Maid 2nd each gave birth to a pure bred Jersey heifer calf. The calves are from good dams and give promise of being valuable additions to the college herd. Saturday morning, December 7, Fay M. 2nd, a pure bred Holstein cow, weighing 1,500 pounds, dropped a pure bred heifer calf weighing 95 pounds. It is a fine shaped calf with white predominating in the color markings.

Fenton-Charnley Company has begun laying tile for the new barn. This building is to be 105 feet long by 40 feet wide, and will have stanchions for 48 cows. It is to be up to date in every way and will give the department a first-class stable.

Mr. Blake has finished roofing the two silos that were moved to the north side of the barn. One roof covers both of them, giving a neater and more solid appearance than would two roofs.

THE LOOKOUT wishes to acknowledge with thanks the following exchanges:—

The Cornell Countryman—Cornell University.
The Beacon—Rhode Island State College.
The Polytechnic—Rensselaer Polytechnic Institute.
The Weekly Spectrum—North Dakota Agricultural College.
The Springfield Student—Springfield Training School.
The College Reflector—Mississippi Agricultural College.
The Hermonite—Mount Hermon.
The Clarion—West Hartford High School.
The Tattler—Walton High School.
The Observer—Ansonia High School.
Humor—Original and Otherwise

Fresh—"I can't help thinking about myself."
Soph—"That's human instinct to worry over trifles."

First Dude—"Been to town of late?"
Second Dude—"That's when I always go."

To the boy that talks too much
This proverb may appeal;
The steam that blows the whistle
Will never turn the wheel.

Editor to Poet—"Did you ever submit that poem to anyone else?"
Poet—"Nope."
Editor—"Well, how did you get that black eye?"

Fresh at Table—"What course are you pursuing?"
Senior—"The roast, hi waiter!"

Leader of Lynching Party—"Have you anything to say before you die?"
Condemned Man—"Please trim the end of this rope. It tickles my neck."—Ex.

A maniac stood on a hill
And thus did he loudly bawl:
"If a horse can haul a ton of coal,
How much can alcohol?"

—Ex.

Fresh—"Why do you call it a spread?"
Soph—"Because it lays one out."

---

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