Charles S. Plumb, a graduate of Massachusetts Agriculture College was called from Purdue University in 1902, where he was serving as Director of the Experiment Station, to establish a department of Animal Husbandry at Ohio State. Some livestock work had been given by Dr. Townsend, the founder of the College of Agriculture and by Thomas F. Hunt, an agronomist who had become Dean. Professor Plumb’s distinction as a teacher and previous experience of 11 years as Director of the Experiment Station at Purdue, made him an aggressive leader for the position. Headquarters of the Animal Husbandry Department were originally in Townsend Hall with an office on the main floor and a judging arena in the south basement.

The barns which housed the beef and dairy cattle, horses, sheep and swine were situated down the slope west of Neil Avenue in the vicinity of the Women’s Field House. Pastures were in the Olentangy River bottom and east of Neil Avenue extending half way to High Street between 11th and 12th Avenues.

A new set of buildings were built for Animal Husbandry on Neil Avenue in 1908, after the main barn in the former group burned. The new buildings provided an office and classroom center with a large judging arena in what is now identified as Rehearsal Hall. The horse barns have since been remodeled and are now known as Ives Hall. The combined dairy and beef cattle barn is converted and shared by the Service Department for storage and by the Veterinary Clinic for an animal hospital.

The one-man department was enhanced in March of 1905 when Dr. Carl W. Gay joined Professor Plumb. The third staff member at that time was W. H. Palmer who later became State 4-H Club Leader of Ohio.

Early prestige was gained for the department by the publication of “Types and Breeds of Farm Animals” by Plumb. This text was widely used and was translated for use in foreign countries. A later text, “Types and Market Classes of Livestock” by H. W. Vaughan in 1915 was also broadly accepted. These two books did much to advance the standing of the department in which both authors were faculty members.

The first encroachment on the physical plant of Animal Husbandry was the construction of the stadium in 1921. The polo field, tennis courts and parking area took away so much pasture area that the use of the barns was curtailed and expansion across the river was inevitable. In response to this demand, the set of buildings in the Plumb Hall area was erected and first occupied in 1926.

THE GAY ERA

The development of these facilities was the responsibility of Dr. Gay who had returned to Ohio State as Chairman of the Department. Dr. Gay had resigned his position here in 1907 to accept an assignment at the University of Pennsylvania and had later moved to the University of Minnesota where he was then serving as Chairman of Animal Husbandry.

Dr. Gay staffed the department with outstanding teachers such as Professor C. T. Conklin, Professor J. S. Coffey and Professor D. J. Kays. By this time, “Productive Horse Husbandry” had been published by Dr. Gay. Professor Coffey was teaching the horse work and was to succeed Professor Plumb with the sheep section. Professor Coffey taught the swine course and a beginning animal husbandry course. These two men comprised the teaching team that won student approval and contributed much to the strong position the Animal Husbandry Department has enjoyed in the teaching area.

Professor Conklin taught the first meats course at OSU, although he was primarily the cattlemen, both dairy and beef, at this time.

1917 FIRST MEATS COURSE

Paul Gerlaugh assumed the meat responsibility and Professor S. M. Salisbury succeeded with the dairy production division.

The first notable research in the Animal Husbandry Department was achieved by the first faculty members to attain Ph.D. degrees, Dr. E. E. Heiser now Chairman of Dairy Husbandry at the University of Wisconsin and our own Dr. T. S. Sutton currently Associate Dean of Agriculture and Home Economics.
The years of Mr. Gerlaugh with beef cattle and meat teaching were terminated when he was appointed chief of Animal Industry at the Experiment Station. This was the beginning of closer association of the staff at Wooster with the Animal Husbandry teachers at the University. The meat teaching was assumed by F. H. Helmreich who with the encouragement of Dr. Gay and the assistance of the university administrators, developed the original plan for contact teaching and product utilization which has grown with the needs and requirements for meat processing.

John W. Wuchet was the first extension specialist devoting his attention mostly to hogs. Paul Gerlaugh followed with beef cattle. L. P. McCann succeeded Mr. Gerlaugh and was joined by L. A. Kauffman, the first sheep extension man.

The Extension teaching has been a strong cog in the development of the Animal Husbandry Department over the years. Highly qualified men in their respective species class have been maintained on the staff.

**THE HUSBANDRY INFLUENCE OF KAYS**

Professor D. J. Kays came to Ohio from the University of Illinois in 1913. Professor Kays enthusiastically promoted livestock and did much to raise the excellence of the University herds and flocks. He considered teaching to be a high calling and was a practicing example of meticulous classroom leadership. He was asked to serve as Chairman of the Department upon Dr. Gay's retirement in 1940 from this position.

A spirit of competition was an important part of the Kays administration. The show ring records of the horse division were dependent upon Professor Kays' judgment and Bob Watson's good grooming. The one steer grand championship at the Chicago International was long in developing but was an especially high honor in the Professor's sight.

Men were also important to this man. His persistence won the services of a former student and colleague, L. A. Kauffman. He filled a real niche in the immediate post-war period as leader of freshmen teaching and he was coordinating advisor to students.

The separation of the dairy production into a department by itself under Dr. W. E. Krauss took place in 1947.

**SUTTON STIMULATES RESEARCH**

Dr. T. S. Sutton, succeeded Professor Kays as Chairman in 1951 and assumed also the added responsibility of Chairman of Animal Industry at the Agricultural Experiment Station. It was in that year also that the name was changed to the Department of Animal Science.

Dr. Sutton stimulated further emphasis on research in breadth and depth. The establishment of a Swine Evaluation Station in 1954, was a pioneering step in service to the livestock industry. Many improved lines of breeding stock and much new knowledge result from the work of this facility, directed by W. H. Bruner.

**KAUFFMAN BRINGS BUILDING PLANS TO REALITY**

Dr. Sutton's aims were pursued by Professor L. A. Kauffman who succeeded as Chairman in 1955. He also insisted on balance between teaching and research and saw a great need for expansion of many areas of the Department. A production testing program for beef cattle and sheep on Ohio farms was initiated in 1959. Professor Kauffman was chairman of the Department during the time which the appropriation for this new building was secured and he was charged with the main responsibility for developing the plans and specifications from which this present structure was built.

Bardoliermere - 2nd yields favorite pasture to become the site of the Animal Science Building.
OUR PURPOSE IN 1961

THE FIELD of Animal Science encompasses selection, breeding, management, marketing and processing of livestock and livestock products. Three study programs are available to the undergraduate students majoring in Animal Science. The Agricultural Program provides a broad preparation in livestock production. Emphasis is placed on management, breeding, nutrition, and selection including live animal and carcass evaluation. Students selecting the Agricultural Industries Program are interested in the business aspects of the livestock industry. Students such as prospective graduate students who wish to receive a broad training in the fundamental biological and physical sciences, select the Agricultural Science Program.

Areas of specialization for Master of Science and Doctor of Philosophy graduate degree include Animal Nutrition, Animal Breeding, Livestock Production, and Meat Technology. Course work is taken at the Ohio State University, but many Animal Science graduate students especially at the Doctor of Philosophy level, conduct their research at the Ohio Agricultural Experiment Station. Staff members located at Wooster spend considerable time training graduate students.

Most of the Animal Science research work will continue to be centered at the Ohio Agricultural Experiment Station. Meat research, however, will be centered in the new building. The new facilities will make it possible to expand research in all areas in a coordinated program with the Experiment Station at Wooster.

Laboratories available to the Department for the first time include meat research, nutrition and physiology. Other major facilities that will be used by the more than 1,000 students each year are classrooms, conference and seminar rooms, 240 seat livestock arena, management laboratory and a complete meat processing plant (dressing, chilling, aging, cutting, curing and smoking, sausage manufacture, freezing). Greater emphasis must be placed on carcass evaluation in teaching, research and Extension programs.

The offices of the Extension Service livestock specialists will be the operation center for livestock improvement programs reaching growers throughout the State.
FACTS
about the building


Controlled air is electrostatically filtered. Refrigeration; 13 compressors operate six insulated rooms with a range in temperature from 55° to -20°F. The general purpose abattoir room may be used to dress research animals or market animals for teaching carcass yield. There is planned capacity for chilling 40 pork carcasses or 20 beef carcasses per class day. The coolers, meat classroom, campus order-filling room and arena are connected with monorail. The meat classroom is equipped with two kinds of light, as well as temperature & humidity controls. The 240 seat teaching arena is divided by an automatic folding partition. Research laboratory facilities for fundamental teaching and research in the areas of animal nutrition and meat are provided.
IN THE LOBBY — Professor George R. Johnson (left), chairman of the department of Animal Science, and Agricultural Dean Roy M. Kolthman, pose in the lobby of the new Animal Science Building.

THE LIVESTOCK ARENA — 60-foot automatic electric folding partition provides a divider for the livestock Arena so that two classes, for example as illustrated here, can use it simultaneously. A portion of the partition can be noted on the right extending part way into the picture. The Arena has a seating capacity of 240.
1961 STAFF

ALTHOUSE, Paul G.  TYZNIK, Wm. J.
BARNES, Herbert M.  VAN STAVERN, B. D.
BRUNER, Wilbur H.  VENZKE, Walter G.
CAHILL, Vern R.  WARNER, James H.
CLINE, Jack H.  WEISER, H. H.
GAY, Carl W.  WHARTON, Wm. W.
GRIMSHAW, Ralph  WILSON, George R.
JOHNSON, George R.  WILSON, Richard F.
JOHNSON, Ralph M.  BELL, D. S.
JUDY, John K.  DEHORITY, Burke
KOTTMAN, Roy M.  JOHNSON, Ronald R.
KUNKLE, Lawrence E.  KLOSTERMANN, Earle W.
LUDWICK, T. M.  MOXON, Alvin L.
REED, Randall R.  TEAGUE, Howard S.
SUTTON, T. S.

The Animal Science Staff includes men with full time teaching responsibilities, full time research assignments, extension workers, many with joint teaching and research appointments and men with their major responsibilities in administration or other departments.

BOARD of TRUSTEES
of the Ohio State University and Board of Control
of the Ohio Agricultural Experiment Station.

Stanley C. Allyn  John W. Bricker
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Jacob E. Davis

Robert H. Terhune,  John T. Mount
State Director of Agriculture and  Vice President of the University and
member, Board of Control  Secretary of the Boards
A bunch of bull

No, the bull on the right is not chewing hay. It is actually a bird's nest hidden behind the cattle insignia on the Animal Science building located at 2029 Fyffe Road.