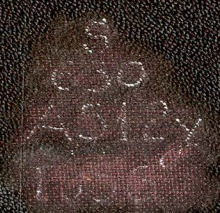


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SCHOOL OF AGRICULTURE



YEARBOOK
1956



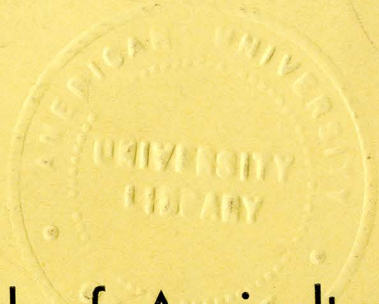
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...before

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This yearbook is dedicated to the pioneers of modern Agriculture and to the first graduating class of Agriculture at the A. U. B.

In 1952 when the Society of Agriculture Students was started one of its aims was to issue a yearbook such as this one. Due to a multitude of factors the yearbook, so much dreamed of, could not possibly materialize before this year.

In 1956 the first group of Agriculture graduates stands on the threshold of a new life full of hopes and dreams. Many of us may believe that this is the turning point in our lives. I should think it is not. The turning point was the day we undertook to study Agriculture, because if we had sincerely done so, we should have recognized the importance of our decision then and there. All that remains now is pick our courage, look back at our College, wave a goodbye and move onward, never backward.

I have been an active member of the Society for four years now. I have seen success in almost every activity the Society has undertaken. I wish to ask those that will be here next year and in years to come, please do not let the Society down, keep up the standards that your predecessors set up and improve on them.

At this point I should like to extend thanks on behalf of the Society to all persons who helped in publishing this yearbook and to the Agriculture Staff without whose help and cooperation we could not have attained our aim.

NICOLAS J. ATALLAH

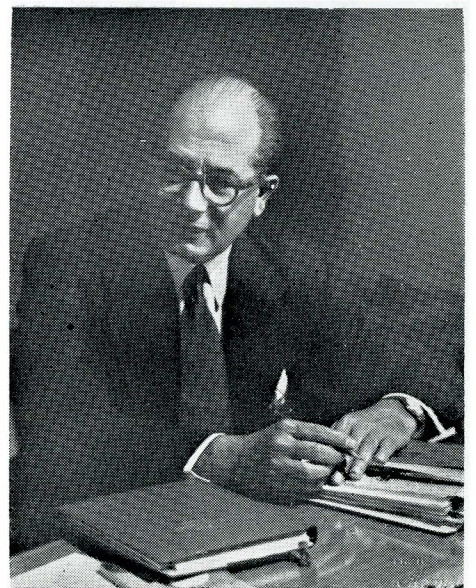
EDITOR



DR. CONSTANTINE ZURAYK
ACTING PRESIDENT



ARCHIE S. CRAWFORD
VICE PRESIDENT & TREASURER



FUAD SARRUF
VICE PRESIDENT IN CHARGE OF RELATIONS



In the Spring of this year the Board of Trustees met in Beirut to discuss University affairs. In our picture above, talking to Dean S. W. EDGECOMBE is Dr. R. H. WALKER, member of the Board of Trustees in charge of matters concerning the School of Agriculture.



SAMUEL W. EDGECOMBE

Dean, Professor of Horticulture and Acting Provost of AUB - B.S.A., 1930, University of Manitoba, Canada; Fellow Iowa State College, 1930 - 1933; M. Sc., 1931; Ph. D. Horticulture, 1936; Extension Specialist at Iowa State College, 1933; Forest Pathologist, Emergency Conservation Service, 1933 - 1934; State Director Subsistence Gardens, Emergency Relief Administration, Iowa, 1934 - 1935; Transient Relief Program, 1934 - 1935; Extension Horticulturist at Iowa State College, 1935 - 1942; Associate Research Professor, 1941 - 1942; Associate Professor of Plant Science at the University of Manitoba, 1942 - 1944; Director of Research and Vice-President of W. Atlee Burpee Company, Philadelphia, 1944 - 1947; Professor of Horticulture and Head of the Department at Utah State College, 1947 - 1952; carried research on fruits, potato, flower and vegetable breeding; fine turf research; soil management and fertilizer studies with fruits; pruning; vegetable and seed production; Member in the Society of Horticultural Science; Pomological Society; Agricultural Institute of Canada; Western Canadian Society of Horticulture (President 43).



FRANK O. SMITH

Assistant Dean, Associate Professor of Plant Pathology, Head, Division of Plant Science - B. Sc., 1949, Iowa State College; M. Sc., 1950; joined the Guatemala Tropical Research Center, 1951 - 1953; Ph. D. Economic Botany, 1953, and became a research associate at Iowa State College; joined A. U. B. in 1954; worked on 1. Disease and insect resistance in Central American corn; 2. Adaptation of tropical plants to temperate latitudes; 3. Plant Disease survey of the Middle East; 4. Control of fruit and vegetable diseases of the Middle East.

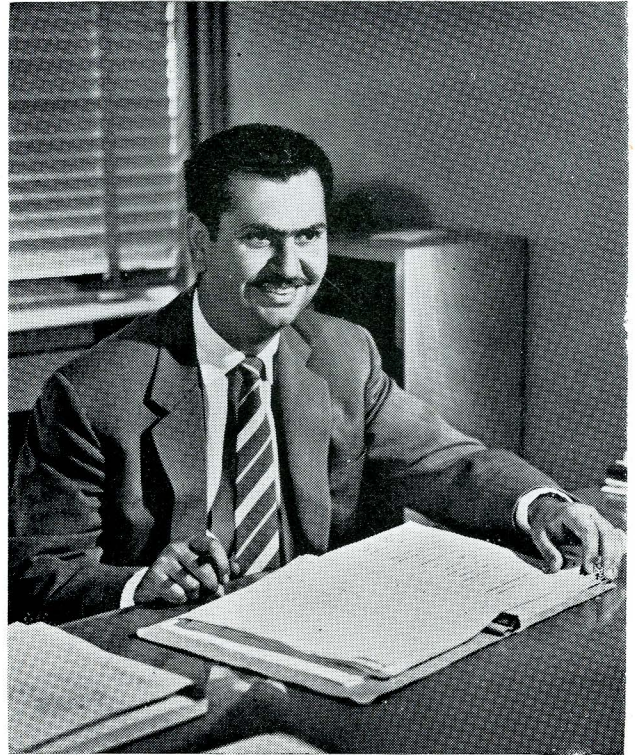
GENE H. OBERLY

Farm Director and Associate Professor of Horticulture - B. Sc. Horticulture, 1949, Utah State College; M. Sc. Horticulture, 1950; worked for one year as salesman in a whole-sale agricultural and chemical company; Extension Horticulturist, 1951 - 1954, Utah State College; joined the School of Agriculture in 1954.



HAZIM F. ALLOS

Associate Professor of Soils, Head, Division of Soil Science - B. Sc. (With honours) 1949 Cairo University, Egypt; M. Sc. 1953, Iowa State College; Ph. D. Soil Science; 1956; published in 1955: the article "Effect of Available Soil Nitrogen on Symbiotic Nitrogen Fixation"; joined the School of Agriculture in 1956, and is carrying the following experiments: 1. Fertilizers on wheat and barley - irrigated and dryland 2. The effect of nitrogen fertilization and irrigation on onions and sugar beets. 3. The effect of Nitrogen, Phosphorus and Potassium on sugar beets.



WOODROW R. JENKINS

Professor of Animal Science, Head, Division of Animal Science - B. Sc., 1940, Purdue University; Hatcheryman, Swift and Company, Creston, Iowa, 1940 - 1941; in the U. S. Army, 1941 - 1945; Graduate Assistant, Purdue University, 1945-1948; M. Sc., 1948, Purdue University; Extension Poultry man, Utah State Agricultural College, 1948 - 1952; Joined the School of Agriculture in 1952; published several articles on poultry as the Effect of Colchicine on the Seminiferous Tubules of Fowl Testis; Extension Publications; Growth of Utah's Turkey Industry; Disposal Pit; Selecting for Egg Production; Utah 4H Poultry Project Guide; Utah Hatchery Directory.

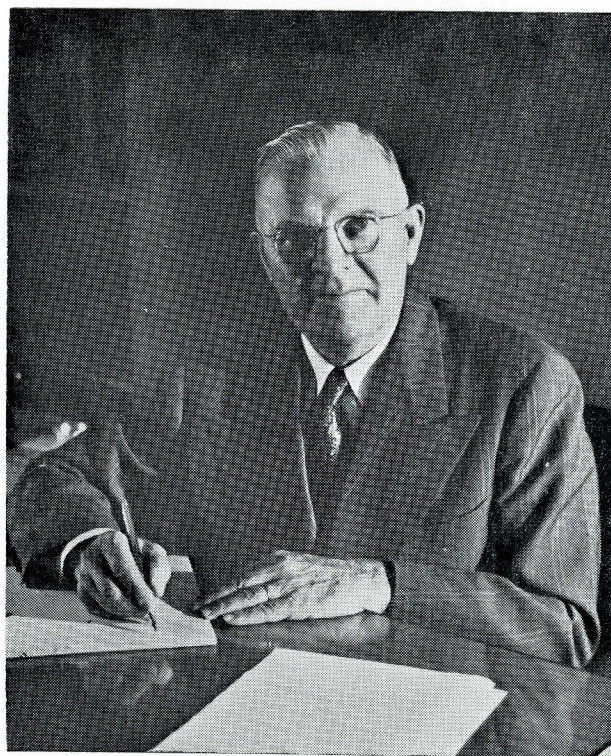


SALIM W. MACKSOUD

Associate Professor of Irrigation, Head, Division of Agricultural Engineering - B. A. Civil Engineering, 1940, A. U. B.; private practice, 1940 - 1941; Chief Inspector of local resources for the British Army, 1940 - 1944; B. Sc. Civil Engineering, 1945, A. U. B.; graduate work in Irrigation and Agriculture at the University of California, 1945 - 1947; taught agriculture courses at A. U. B. 1947 - 1949; Assistant Professor at the School of Engineering A. U. B., 1949 - 1951, giving courses in irrigation, hydraulics, and surveying; Acting-Director of the School of Agriculture 1951 - 1952; M. Sc. Agricultural Engineering, 1954, University of California; served as Assistant to the Dean of the School of Agriculture until July 1956; has done consulting and design work on several Irrigation and Agricultural Engineering projects in Syria and Lebanon.

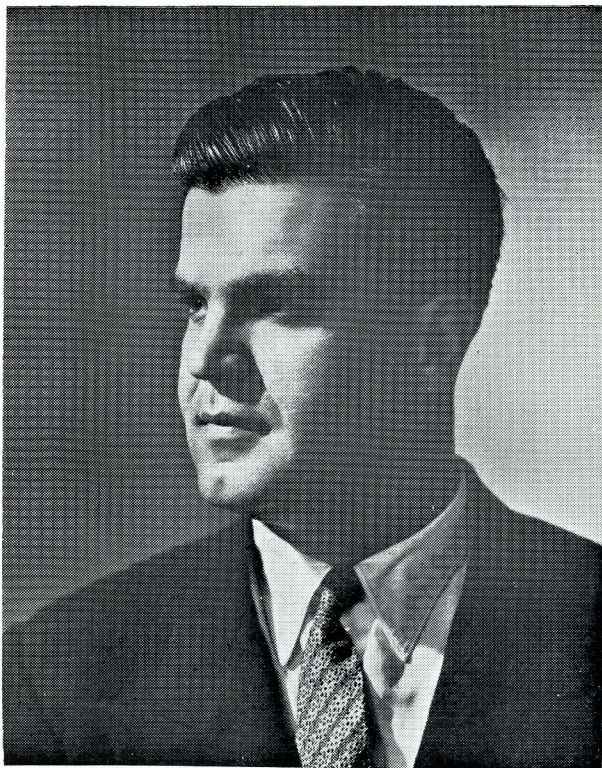
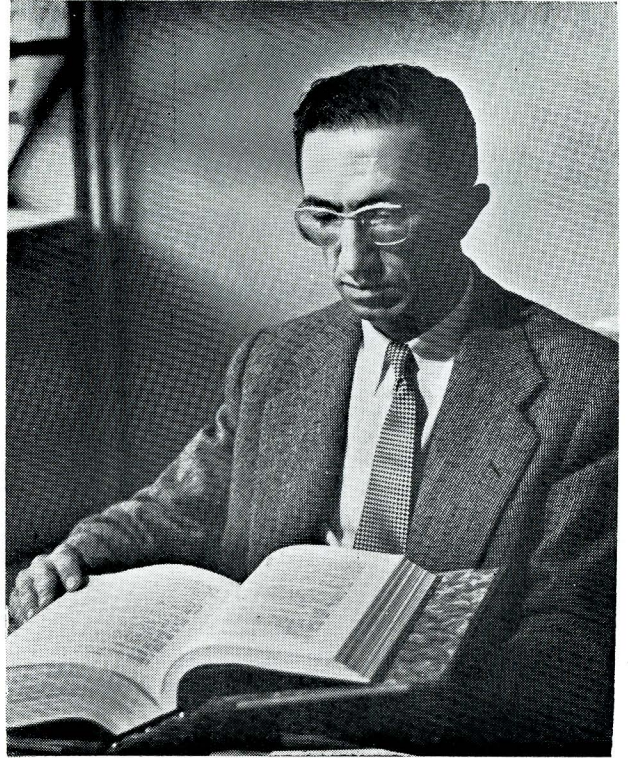
R. HOWARD PORTER

Professor and Head, Division of Rural Improvement- B. Sc. 1918, Iowa State College; M. Sc. Plant Pathology, 1920; Ph. D., 1930; worked for the U. S. Government in plant industry, 1919; in charge of extension work in Plant Pathology and Botany at Iowa State College, 1920 - 1922; Head of the Department of Plant Pathology, University of Nanking, 1923 - 1927; Professor of Botany and Agronomy and Director of the seeds laboratory at Iowa State College, 1927 - 1946; Director of Agriculture Institution in Paraguay, 1946; worked on seed production of hybrid corn in Brazil for three years and in Uruguay for one year; Professor of Botany and Plant Pathology at the Colorado A & M College, 1950 - 1955; joined the School of Agriculture in 1955; established the first department of Plant Pathology in China, "Father of Plant Pathology in China"; developed the seeds laboratory of Iowa State College into a standard reference laboratory for the American Seed Trade Association; was Chairman of the Research Committee of the Association of Official Seed Analysts for eight years; established the first seed laboratory in Paraguay and worked principally in seed production; published numerous articles dealing with Plant Pathology, Weed Control and Seed Technology.



JOSEPH A. ASMAR

Assistant Professor of Veterinary Medicine - Dr. in Veterinary Medicine, 1943, Université de Lyon; field practice at the Institut Pasteur de Paris, 1945 - 1947; Head of the Veterinary Laboratory of the Ministry of Agriculture, Lebanon, 1947 - 1953; Chief of the Veterinary Department in the Ministry of Agriculture, 1953 - 1955; joined the School of Agriculture in 1955; doing research work on cheese poisoning, mastitis and leptospirosis.



MALEK BASBOUS

Instructor in Forestry (Part time)-Ingénieur Agricole 1947, Ecole Nationale d'Agriculture d'Alger, Algiers; Ingenieurs Civil des Eaux et Forêts 1950, Nancy, France; Docteur mention Sciences 1950, Université de Nancy, France; did research work on the following: Influence of environment on heredity, 1950; Hybrid poplars in the U.S. A., 1949; Ecology of the Cedars of Lebanon 1956; Did much work in the reforestation of Lebanon and in the creation of forest nurseries; represented Lebanon in many international forest conferences and is chief of the reforestation and soil conservation service in the Ministry of Agriculture. He is also a Professor at the Lebanese University.

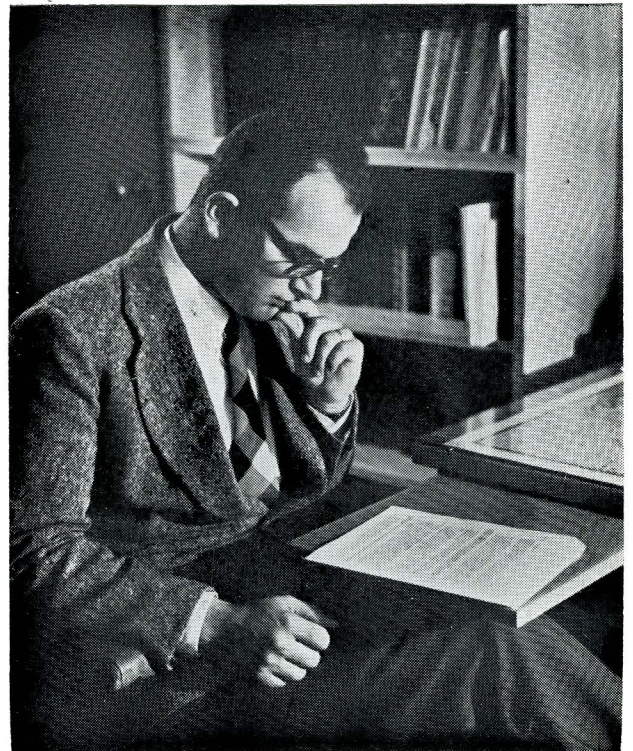


Mrs. S. W. EDGECOMBE

Assistant Professor in Taxonomy (Half time) - B. Sc. Biology, 1927, Virginia Polytechnic Institute; M. Sc. Plant Ecology, 1932, Iowa State College; published a pamphlet "An Ecological study of plants in the Montgomery County of Virginia"; undergoing the heavy task of indentifying the weeds of the Bekaa Valley with the object of publishing an illustrated bulletin giving the description as well as the control measures.

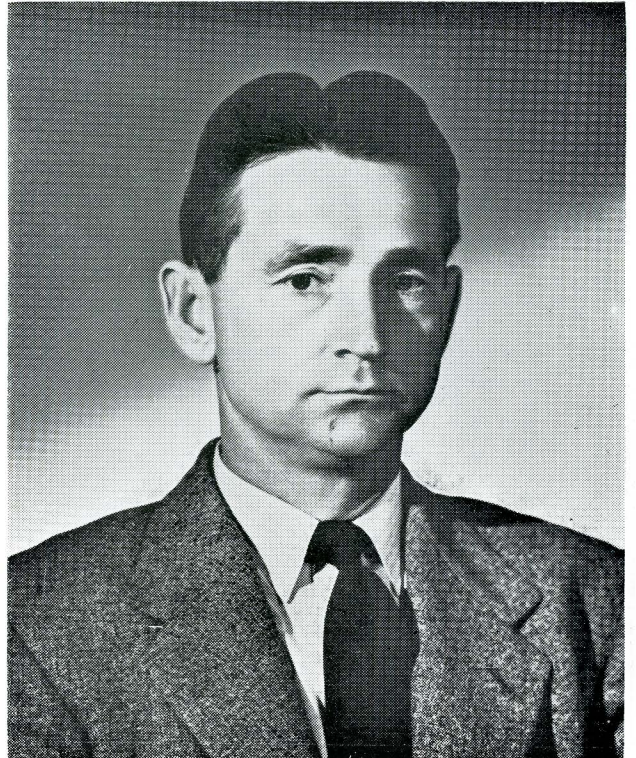
IBRAHIM FAHMY

Assistant Professor of Subtropical Horticulture - B. Sc. Agriculture, 1945, Cairo University, Egypt; M. Sc. Horticulture, 1948, The Ohio State University; Ph. D. Horticulture, 1953, University of Florida; Assistant in Research 1953 - 1954, Agricultural Experiment Station, University of Florida; joined the School of Agriculture in 1954; at present he is making the following studies: 1. Studies on citrus rootstocks; 2. Studies on alternate bearing of olive trees; 3. The use of fertilizers on citrus (oranges); 4. Adaptation and introduction trials of various economic tropical and subtropical fruits; published in 1952 the article "Grafting Studies on Macadamia and Sapodilla in relation to carbohydrates, using pre-girdled scions"



ALBERT C. FERGUSON

Professor of Agronomy - B. Sc. Agriculture, 1939, University of Manitoba, Canada; Captain in the Royal Canadian Engineers, 1940 - 1945; Plant breeder in the W. Atlee Burpee Co., 1946 - 1947; M. Sc. Plant breeding, 1948, University of Minnesota; Ph. D. Plant Breeding and minor in Plant Pathology, 1951; Associate Professor of Plant Breeding at the Colorado A & M College, 1948 - 1954; joined the School of Agriculture in 1955.



HUGH GHORMLEY

Associate Professor of Rural Sociology - B. A., 1922, Drake University, Desmoine; M. A. majoring in the New Testament, 1923; B. D. (Bachelor of Divinity) 1924; M. S. Vocational Education, 1945, Iowa State College; Ph. D. Rural Sociology, 1955, Iowa State College; was a minister and teacher in Iowa, Illinois and Indiana from 1924 until 1943; was engaged in several research projects in Sociology and Religion, author of several publications dealing with the subject; Dean of Ellsworth Junior College, Iowa 1950 - 1952; joined the School of Agriculture in 1955.



MARTIN P. HANSMEIER

Visiting Professor of Agronomy - B. Sc. Agronomy, 1936, Montana State College; worked with the Montana Crop Improvement Association at the Montana State College, 1936 - 1946; Soil Conservationist, 1947 - 1949; advisor to the Minister of Agriculture in Turkey, 1950 - 1954; Agricultural Specialist for the Ford Foundation, 1954; Acted as Chairman of the Land Use Committee of the Great Plains Council, 1948 - 1949; Secretary of the Montana Association of Soil Conservation Districts, 1941 - 1949; published several bulletins on erosion control and tillage methods.

GLEN LUNDEEN

Professor of Food Technology - B. Sc. 1947, University of California; M. Sc., 1949; Ph. D. Food Technology, 1952, Oregon State College; in charge of quality control in Smith Canning and Freezing Company, Oregon, 1950; Assistant Professor of Horticulture, Arizona, 1951 - 1952; Joined the School of Agriculture in 1952; Carried research on oxidation-reduction potential in food products; quick freezing of fruits and vegetables; handling and storage of fruits and vegetables, sundrying of fruits and vegetables; artificial fruits dehydration; olive and cucumber pickling.



AUDLEY MONEY-KYRLE

Research Associate in Agriculture - Major Scholarship Trinity College, 1943, Cambridge University; B. A. Botany and Zoology, 1952; M. A., 1956; joined an expedition (as ecologist) studying soil erosion, soil conservation and re-afforestation in Africa travelling through Morocco, Algeria, Sahara, Nigeria, French Equatorial Africa, Belgian Congo, Uganda and Kenya; farmed for six months in Kenya and then joined another expedition to Abyssinia and Somaliland with the object of plant study; joined the School of Agriculture in 1955 to make a survey of all agricultural research, development and village improvement in the Middle East which is being published in a series of bulletins.



ERNEST SNAVELY

Assistant Professor of Agricultural Engineering - B. Sc. Agricultural Engineering, 1942, Columbia University; worked in the Department of Horticulture at the University of Maryland until 1945, assisted in the mechanical side of a research for the improvement of preserved foods, both in growing the crops and in operating the preserving equipment; operated the Family Dairy and Crop Farm, 1945 - 1949; Field Engineer at the John Deere Tractor Company, Iowa, 1949 - 1954; joined the School of Agriculture in 1954.



ABDUL-MON'IM S. TALHOUK

Assistant Professor of Entomology - B. A. Biology and minor Chemistry, 1948, A. U. B. ; Agriculture advisor for the Near East Foundation, 1948 ; worked in the Syrian Ministry of Agriculture as Expert Entomologist, 1949 - 1953 ; joined the School of Agriculture, 1953 ; M. Sc. Biology, 1956, A. U. B. ; published extensively on Entomological problems of the Middle East.

ANTOINE SAYEGH

Assistant Instructor of Soil Science - B. A. Chemistry, 1953, A. U. B. ; joined the School of Agriculture in 1954 as Soils Analyst and later as Assistant Instructor of Soil Science ; published with Dr. Fred Adams in 1955 the pamphlet " Plant Response to Nitrogen, Phosphorous, and Potassium in Soils of Lebanon as Indicated by Greenhouse Pot Experiments."



FACULTY AND STAFF NOT LISTED ABOVE ARE :

MAURICE SHELTON, ASSIST. PROF. OF ANIMAL SCIENCE.

SALIM MAKAREM, ASSIST. PROF. OF HORTICULTURE.

KHALIL FEGHALI, INSTRUCTOR IN AGRONOMY,

RAMSAY KHOURY, ASSIST. PROF. OF ANIMAL SCIENCE. (On leave 1955 - 56)

1956



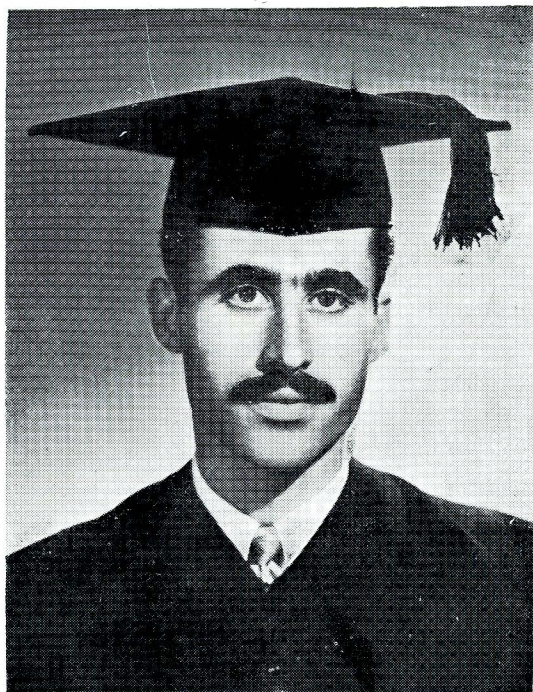
On June 25 the twenty three Agriculture graduates ascended the platform during the commencement exercises to receive their degrees, the first of their kind to be awarded by the American University of Beirut.

The graduates appearing in the next few pages form the first class of the School of Agriculture who in 1952, registered for the course of Agriculture thus enlisting themselves to a life of pioneering.

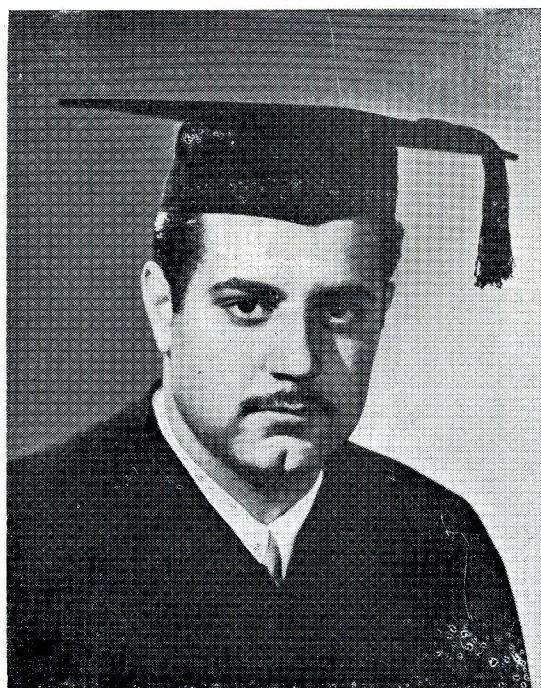
The School of Agriculture saw these young men through difficult and uncomfortable periods and these young men withstood all hardships.

Today, the twenty three are out in the world. We shall hear from them for sure.

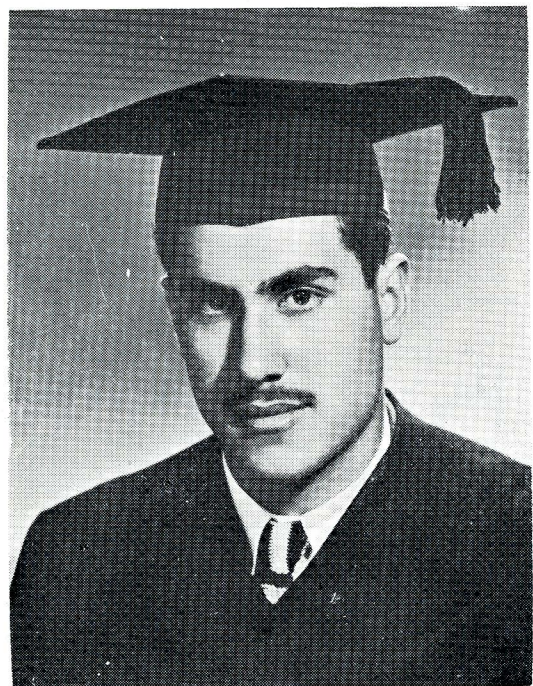
GRADUATES



AREF ABDUL BAKI

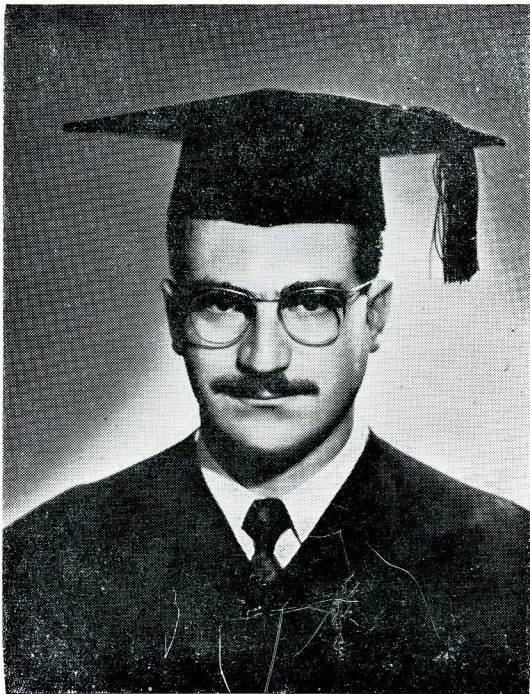


NICOLAS J. ATALLAH
S. A. S. Cabinet member
Director Aggie Show
Penrose Memorial Award Winner



SAMIR BADAWI
Student Sports Manager ;

KAMAL DA'UK
Tug-of-war Captain



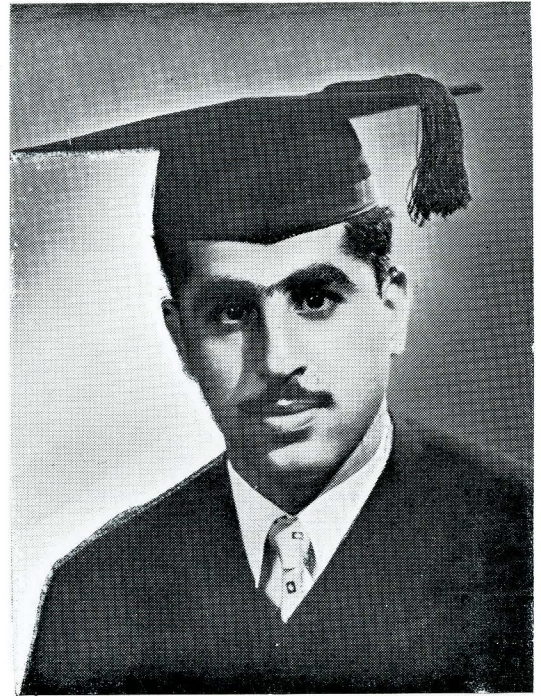
SANY FARAJALLAH



RICHARD FREIJI
A. U. B. Discus Champion



AMIN GHORAEB

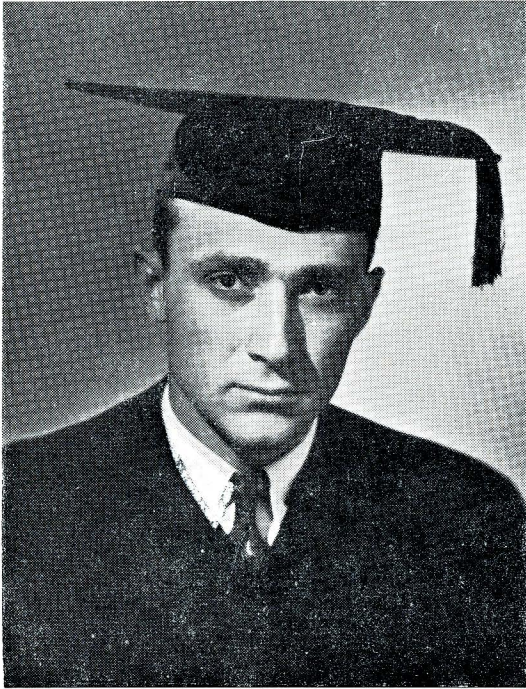
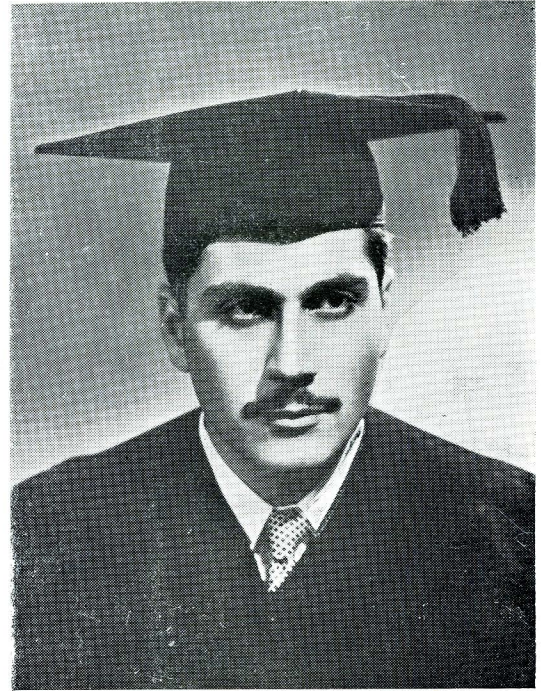


GHALEB HEMADEH
Football Captain



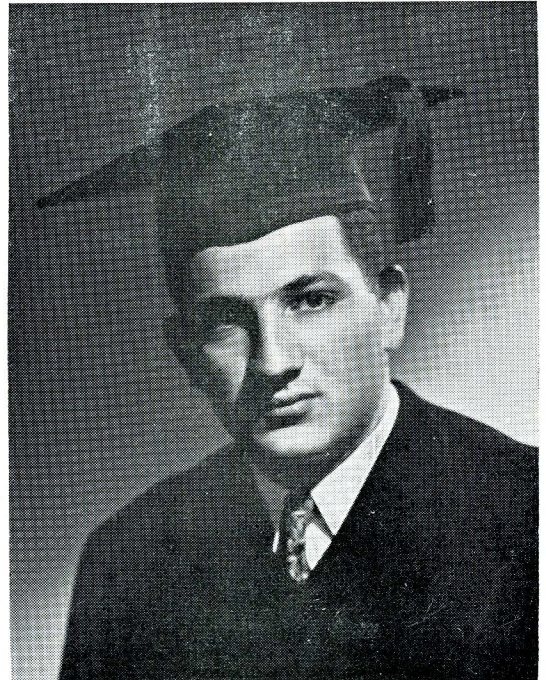
GUY JALLAD

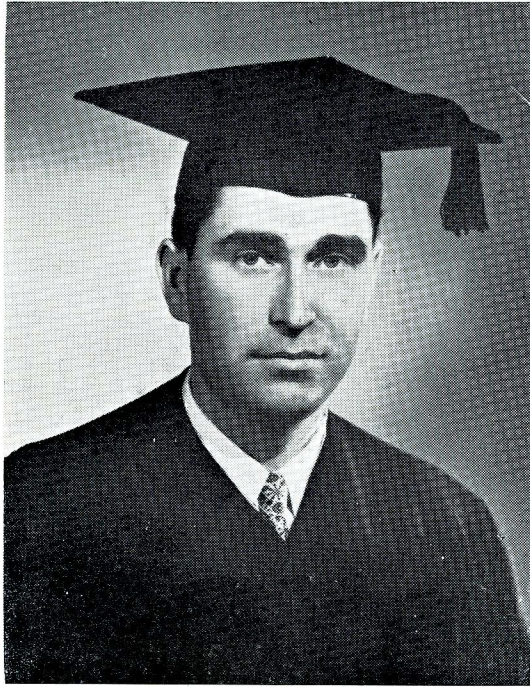
GEORGE JAWHARIYYEH



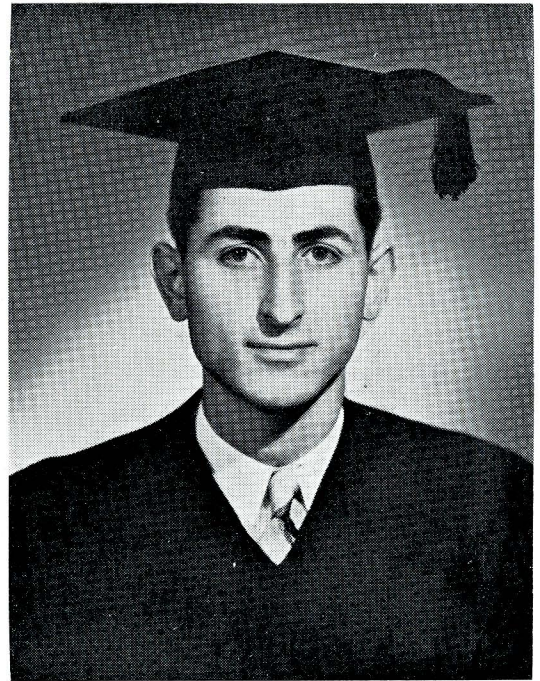
M. BASHAR JAZAIRI

GEORGE JIHA





MA'N KARAMEH

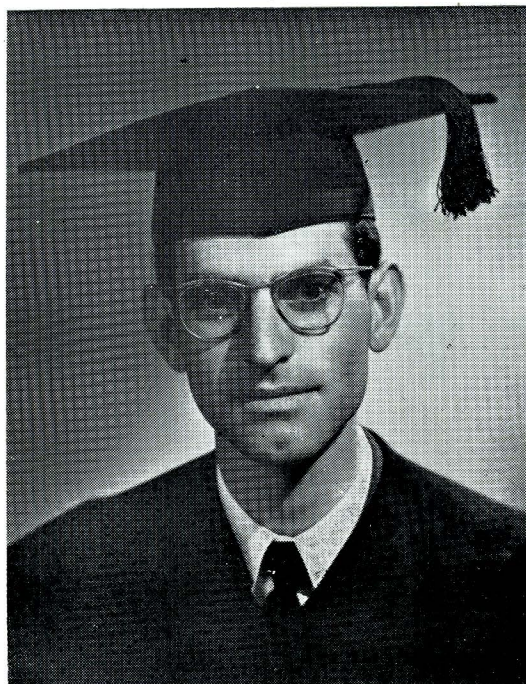


NASRI KAWAR
S. A. S. President



JACK KHAYYAT

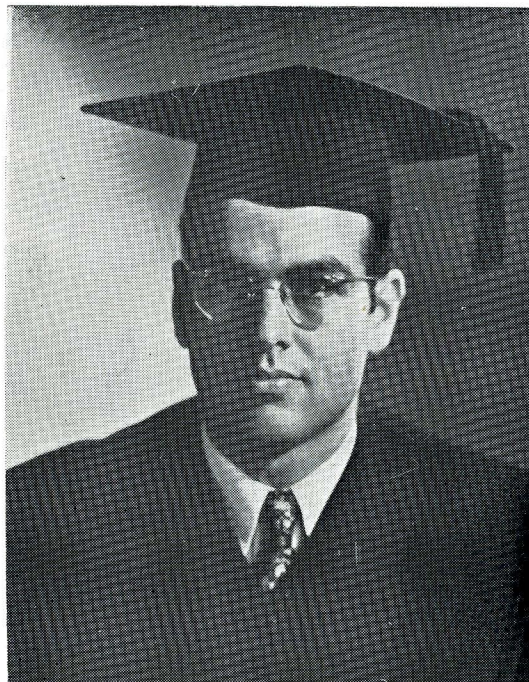
HAIG KOPOOSHIAN



SAMI LABBAN



SANHARIB MANKUSH

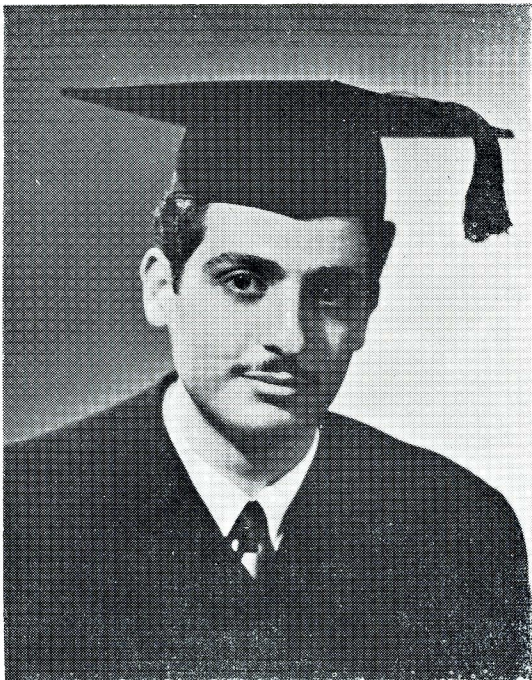




EMILE SAMARA

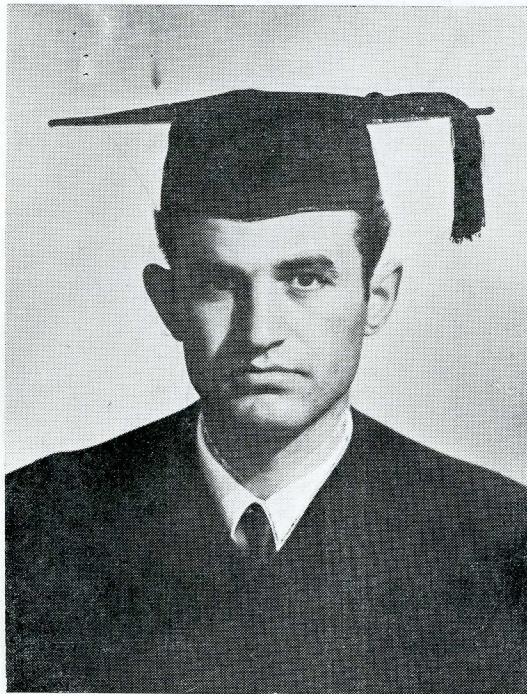


RAMIZ SADAKAH



RAJA TANNOUS
S. A. S. Cabinet Secretary

HAILU TEFERA



MUNDHIR WAHBEH

Third Year Students



First Row from Left to Right - Paul Kibbeh; Adib Sa'ad; Raja Jiha; Fuad Kronfol.
Second Row - Samir Nasrallah; Abdallah Dahir; George Baramki; Ibrahim Tuma; Abdallah Shammas;
Khalil Mirza.
Third Row - Salah Bu-Shakra; Kamal Marshi; Munif Taki; Ibrahim Akkawi; Victor Khouri;
Marcel Awad.

Second Year Students



First Row from Left to Right - Akram Istaytiyyah; Ahmad Masri; Michel Basrawi; Wadi Juraydini; Musa Freiji; Gabriel Buyaji.

Second Row - Subhi al-Attar; Samir Deeb; André Salib.

Third Row - Salim Abu-Khalil; Nuhad Daghir; Abdur-Rahman Saghir; Yusuf Azzi; Ussama Kakish; Sabah al-Hajj; Zaven Kurdian; Badi' Naddeh; Mustafa Abu-Shumays; Yusuf Fuleihan; Sami Salameh.

Absent - Fahd Natur; Abdur-Rahman Salman.

First Year Students



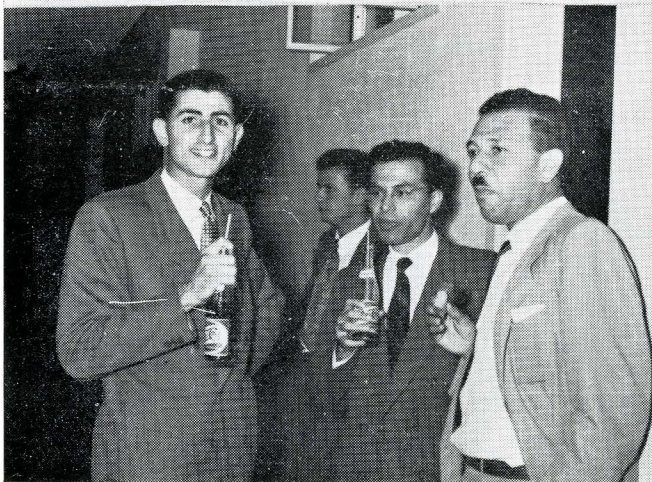
Sitting from Left to Right - As'ad Maksad; Javad Bazargani; Mundhir Khalidi; Shihadah Maluf; Raja Nassar.

Standing - Sami Musa; Stepho Joy Istfan; John Shibr; Muhammad Sulayman; Uthman Abu-Ghayda; Dib Nasrallah; Samir Abu-Jawdah; Samir Nassar; Salim Tayyan; Husayn Tabbarah; Muhammad Fuad Kalash; Amin Hijazi.

Absent - Albert Kassab.

Student Activities

Receptions



Several receptions and gatherings were held in the Agriculture School by the Society of Agriculture Students. Of these gatherings it is worth mentioning those held in honor of Dean Edgecombe, Prof. Shelton, Prof. Hansmeier, Prof. Jenkins, Prof. Talhouk and Prof. Macksoud.

Dec. 17, 1955 saw the Social Party of the S. A. S. at which all A. U. B. coeds were invited. The party was a success thanks to the management of the social committee.

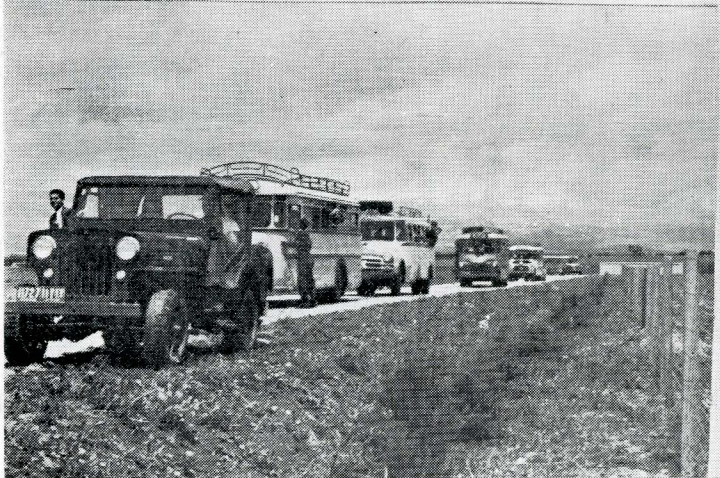
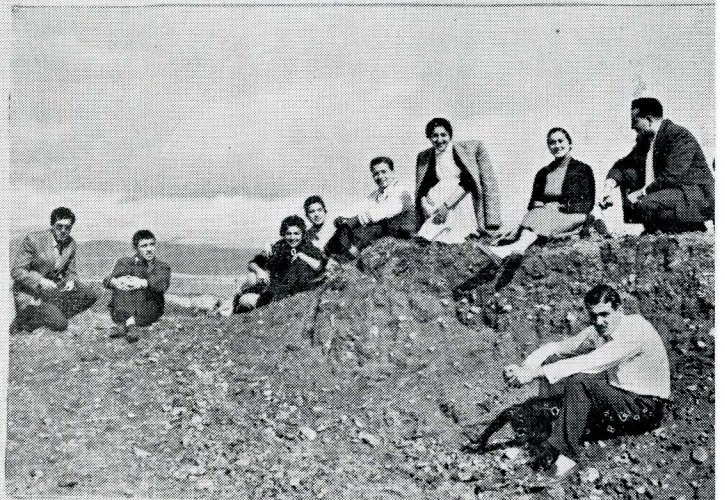
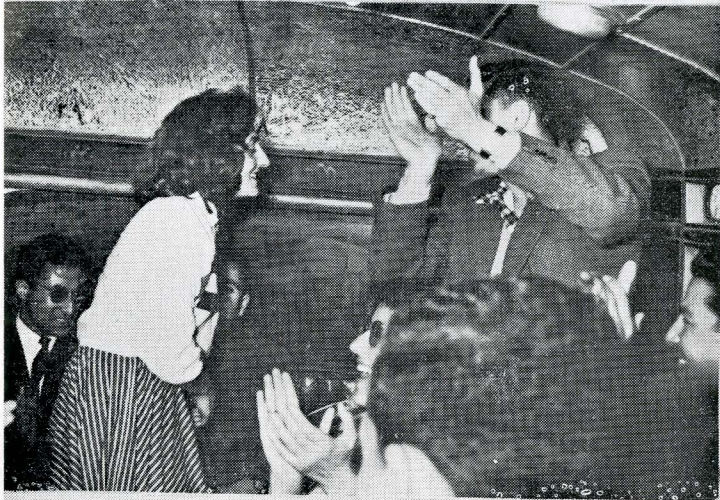
Other receptions held were in honor of the cast of the Aggie Show, and of the graduating class.

Aggie Trip



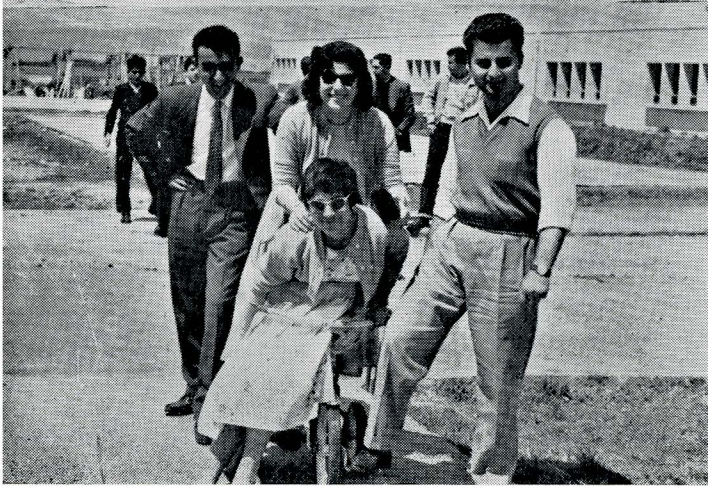
May 6, and all the preparations for the luxurious annual Aggie Trip were ready. Everybody had been kept busy for more than a week and finally the day had come.

The Aggie Trip has become an annual traditional function in which A. U. B. students and coeds besides B. C. W. students have a day of fun and merrymaking on the A. U. B. Farm in Hawsh Sneid. A big welcome was awaiting the group and through it they drove past.

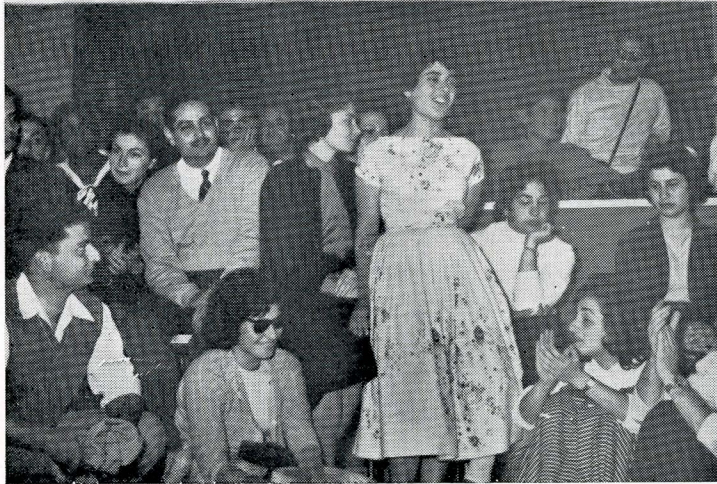


During the drive from Beirut to the Farm not a Joke was unsaid nor was a song saved. The five bus caravan reached Hawsh Sneid slightly before noon. Several games were enjoyed before lunch time.

A fine lunch had been prepared for the occasion. The menu: Stuffed lamb, salad, laban and fruit.

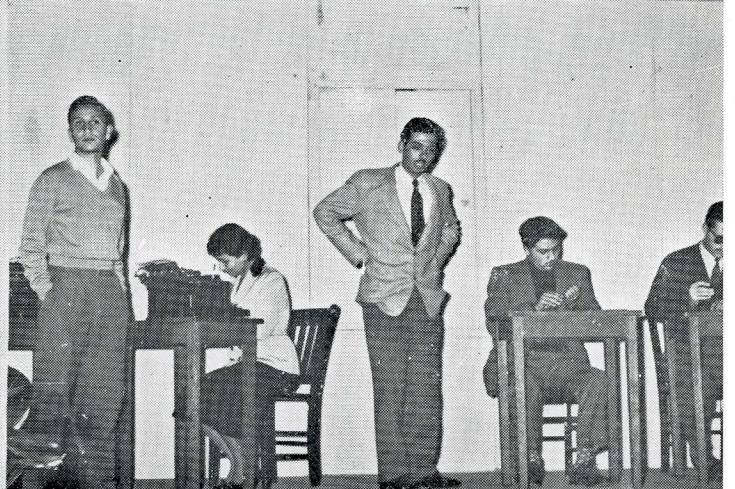
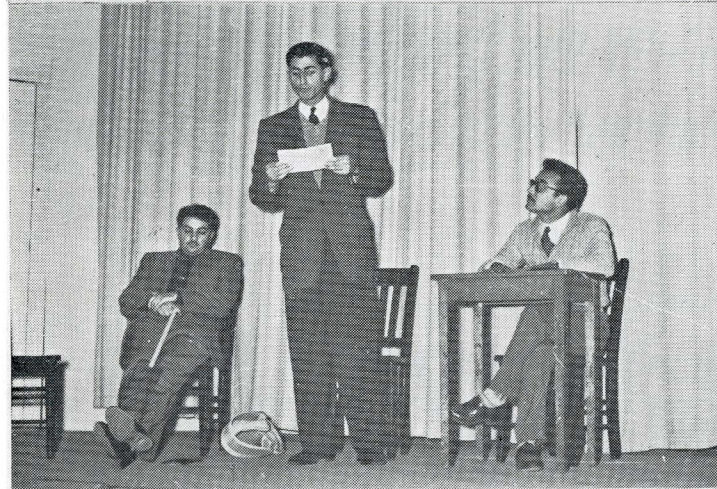
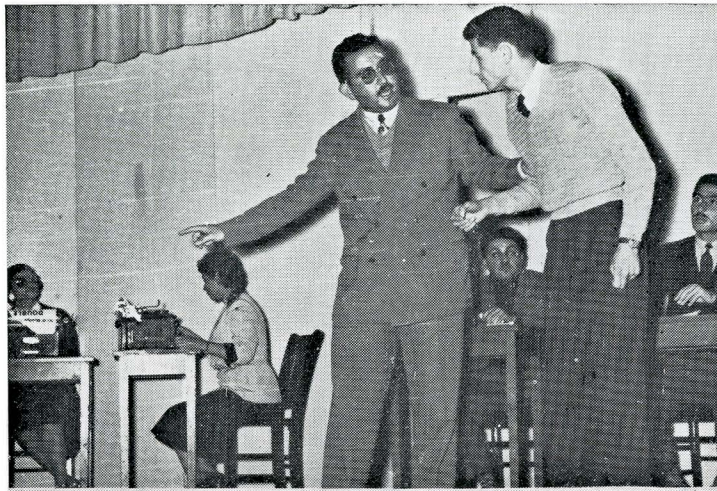


After lunch while some people went out to have a look at the farm others stayed indoors in the recreation room to dance and to participate in some games. The group heard some almost professional singing from a B. C. W. student and enjoyed watching nimble dancing from an AUBite.



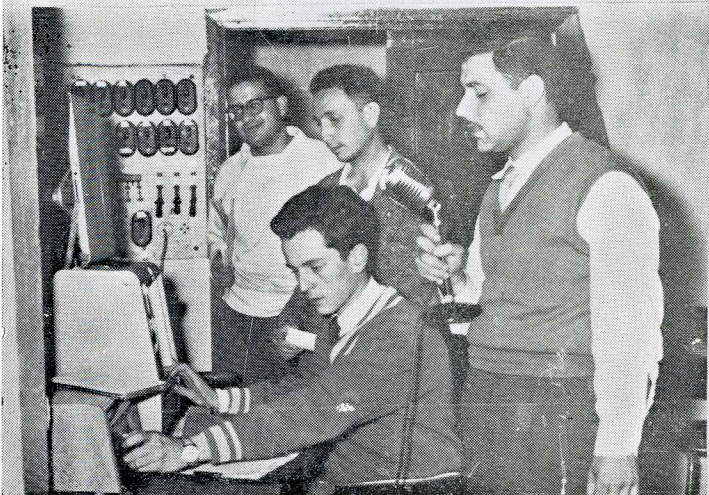
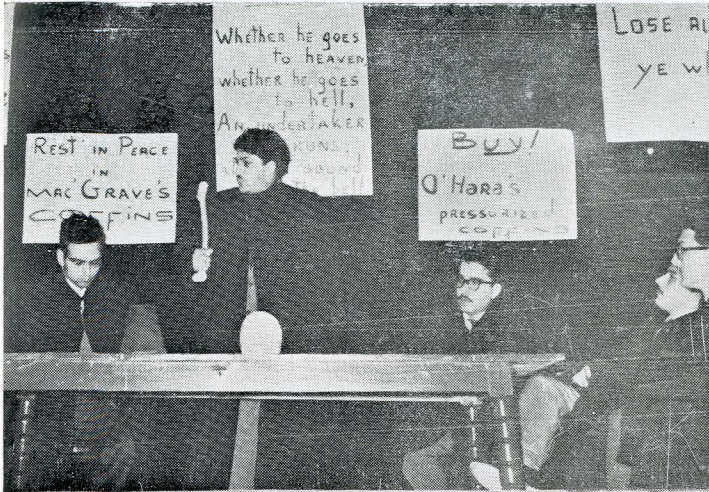
Towards the end of the day it was time for the election of the Aggie Queen 1956. This election had become also a tradition during the annual trip of May 6. Among ten candidates to the title of Aggie Queen, Miss. Mona Nassar, AUB junior arts, won after much worried excitement.

University Night



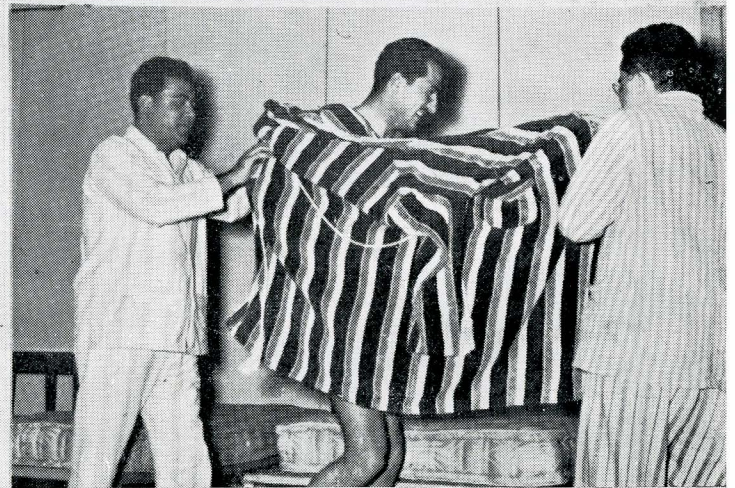
Agriculture students participated fully this past year in staging the University Night, an activity which had not been performed in years. Besides presenting a complete skit the Aggies also acted in other items as well as helped staging the show from directing to being stage hands.

Aggie Show



The Aggie Show 1956 featured a variety show with continuity. The eight different skits were connected by a side play which was almost completely correlated with the acting. More polished than the previous year's Aggie Show, it lacked however the hilarity of its predecessor.

Aggie Show '56 like that of 1955 satyred campus life as well as Beirut life in general.

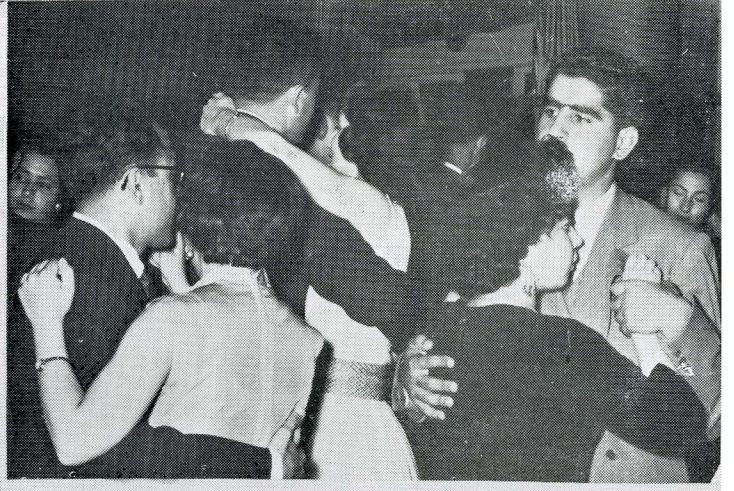


The end of the show was highlighted by the item Televitis wherein one member of the cast stricken with a disease that causes all kinds of fits, spreads the disease to all the show cast.

Aggie Ball



The Aggie Ball 1956 was held at the Hotel Biarritz. Attended by several members of the faculty of Agriculture and AUB students, the ball was enjoyed by all. A lottery was sold during the ball, the prizes having been presented by several firms in Beirut.

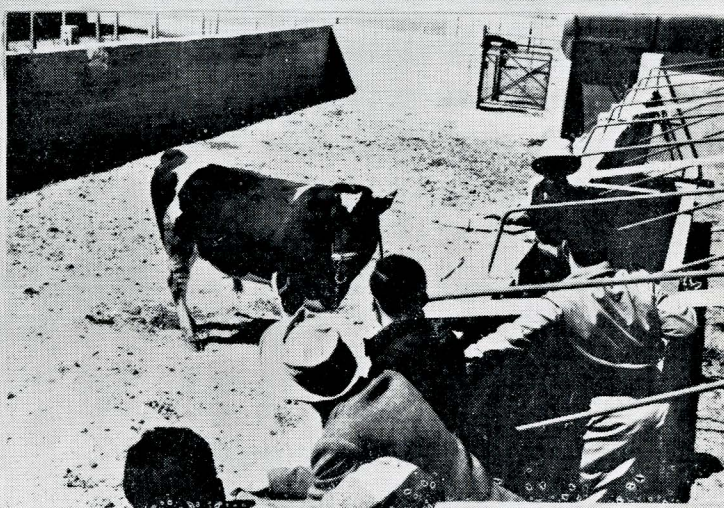
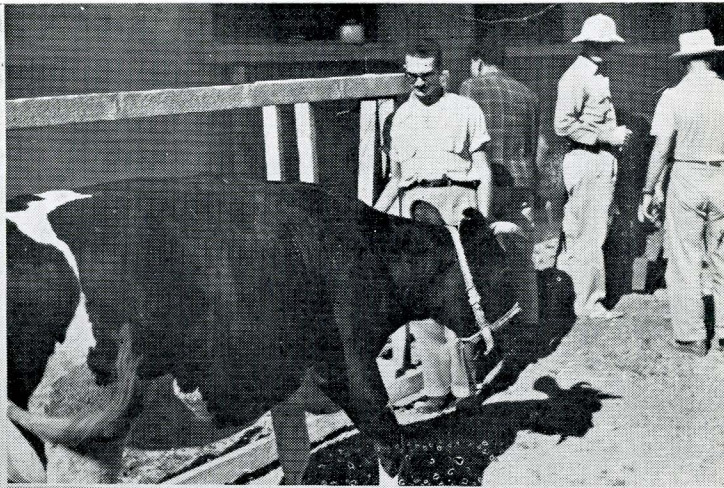


Summer on the Farm

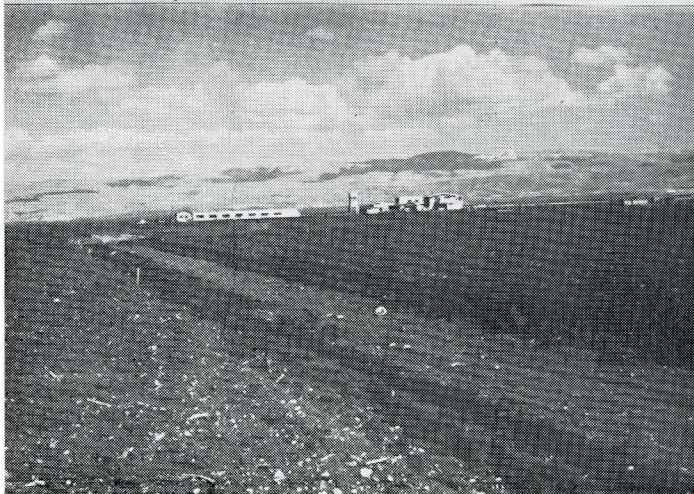
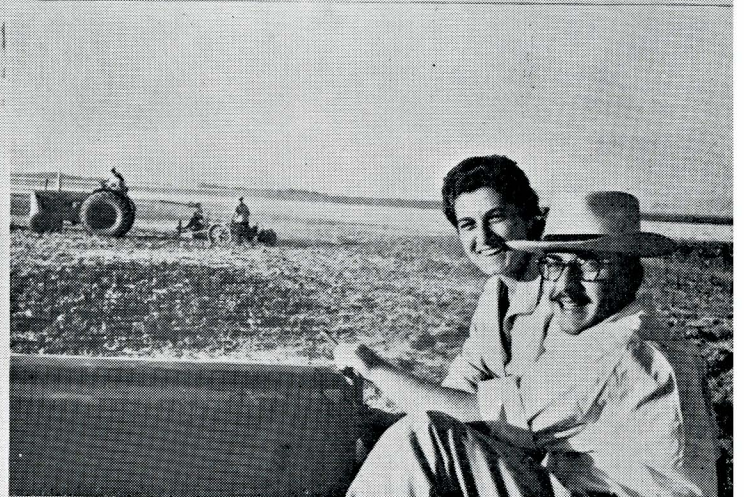
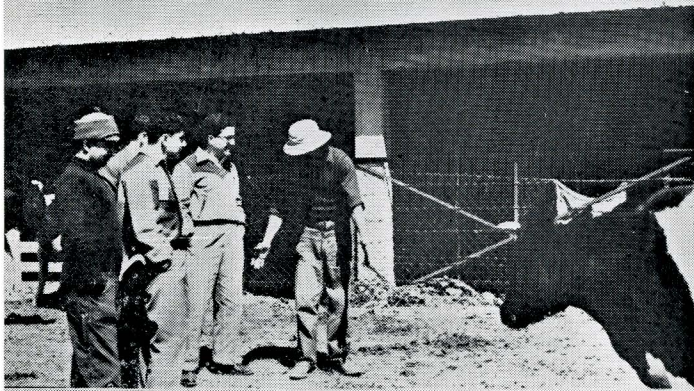
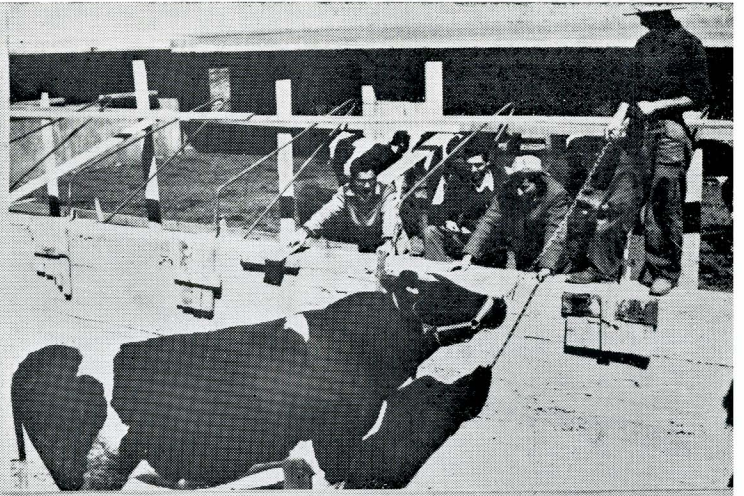


Sometime during the training of every agriculture student living on the farm in the Bekaa is a must. Regular class sessions supplemented with field work is held during the Fall, Spring and Summer quarters.

The farm consists of over twenty structures housing students, staff, workers and livestock. Over one thousand dunoms in area it offers ample space for experimental work. Much has been done and more is to come on this new campus.



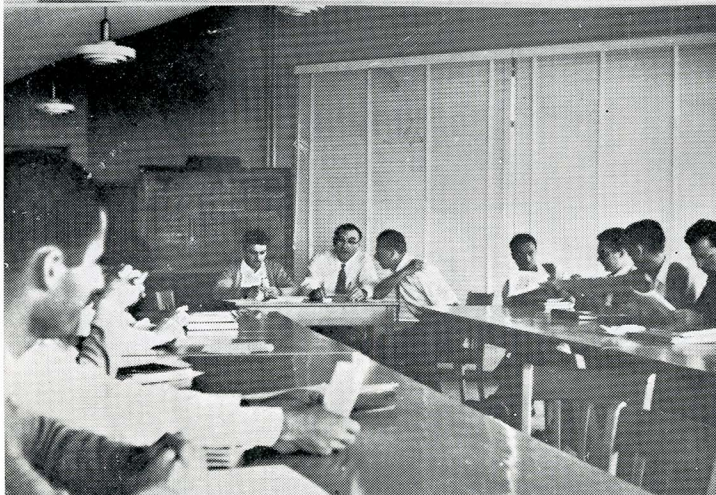
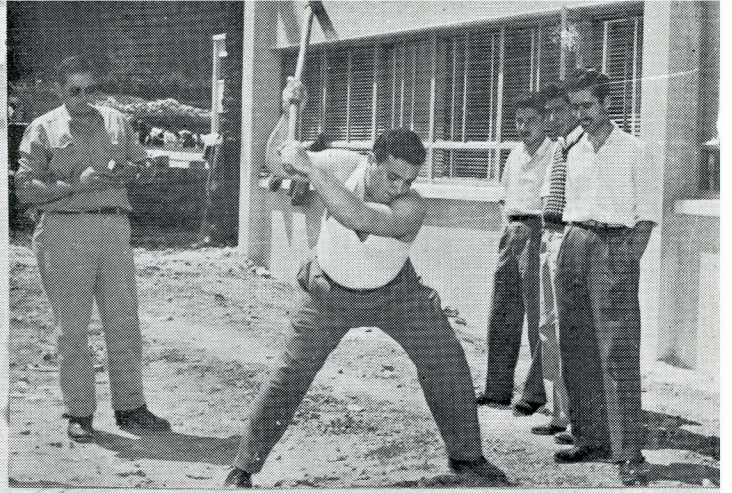
Students on the farm work with all kinds of modern equipment as well as learn about animals and how these should be kept.



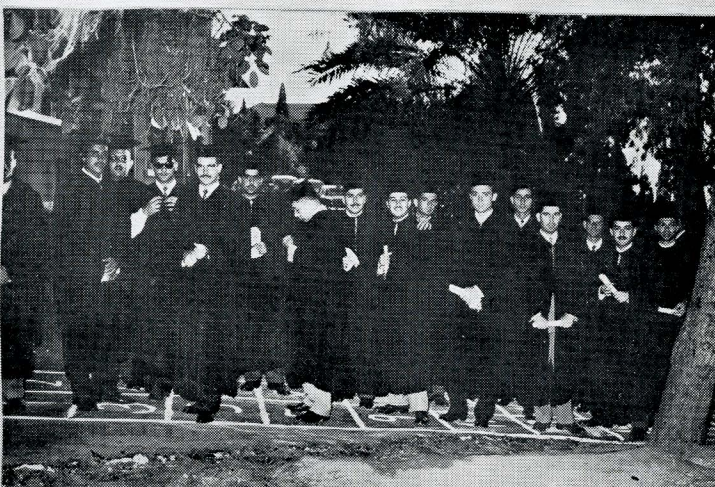
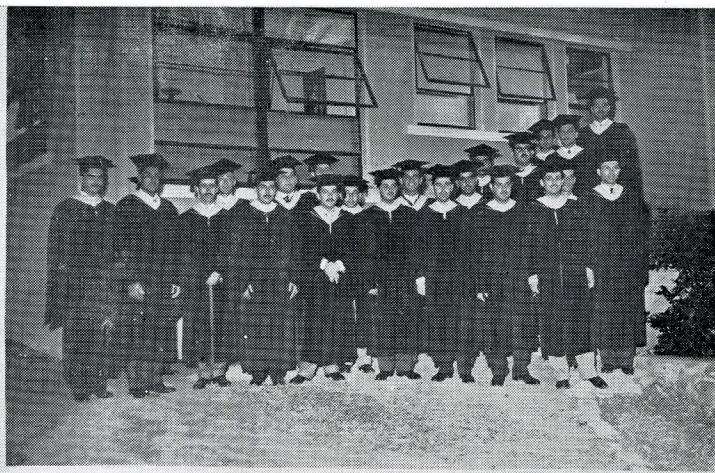
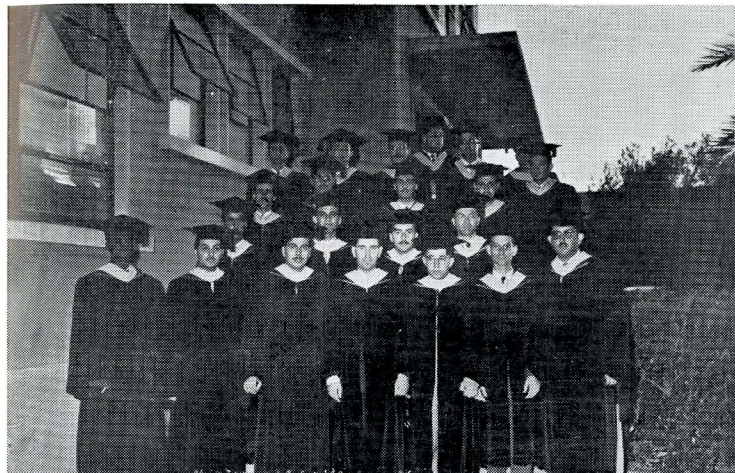
They also learn how to grow crops for greater yields by using modern methods, applying fertilizers in the correct amounts and by learning how to control pests and diseases.

Students occasionally have a break when AUB coeds come to visit the farm either for fun or for making surveys on neighboring villages.

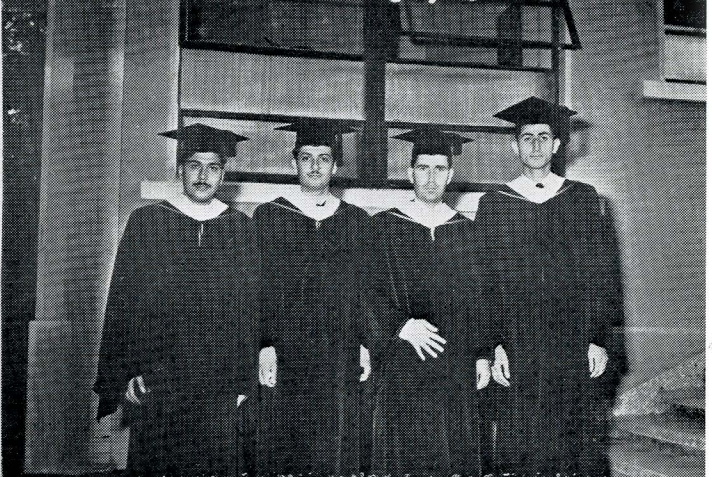
Guess Where ?



Graduation Day



A new chapter in AUB history was started on June 25, 1956 with the graduation of 23 men from the School of Agriculture. They represent the first batch of students who have completed the newly established four year Agricultural curriculum leading to a B. Sc. degree and the Ingénieur Agricole Diploma.



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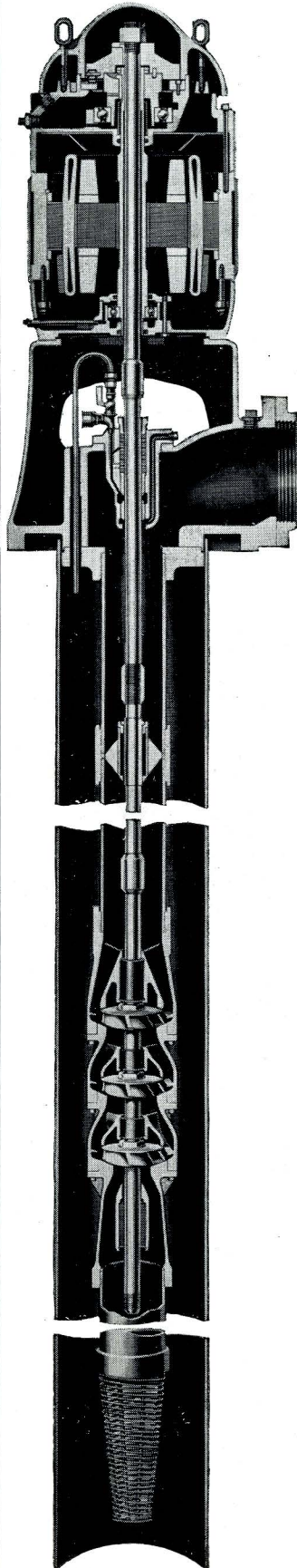


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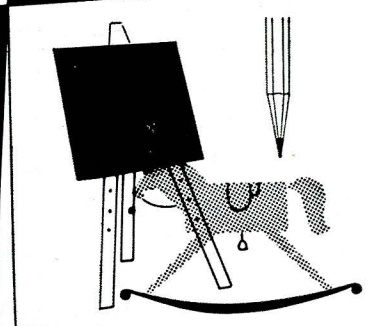
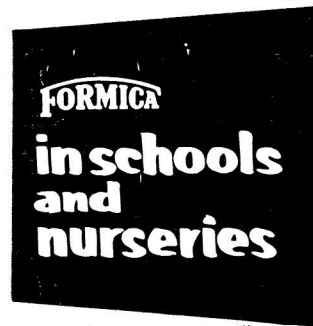
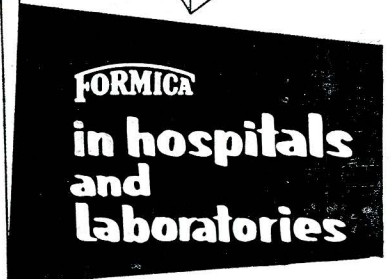
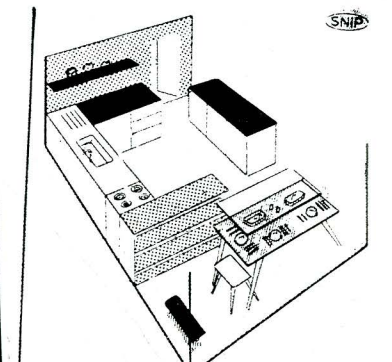
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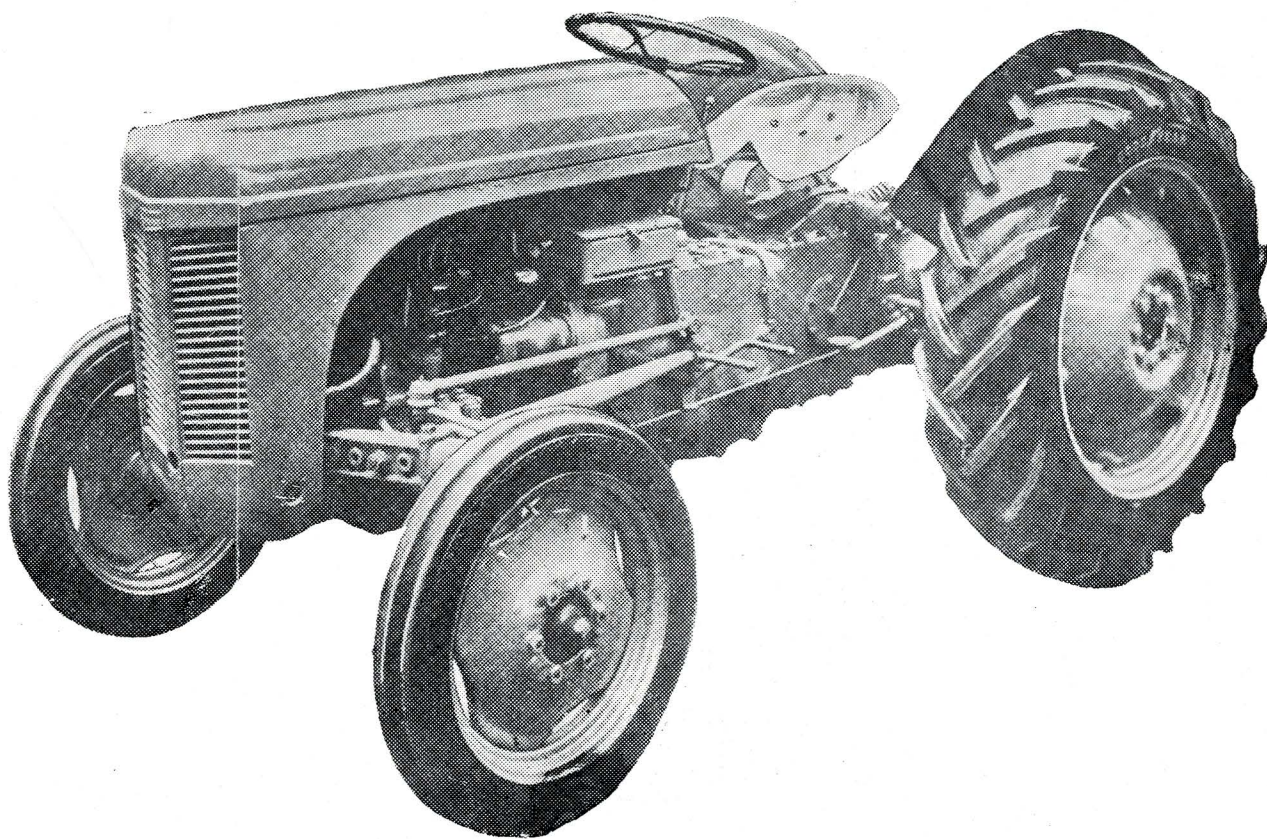
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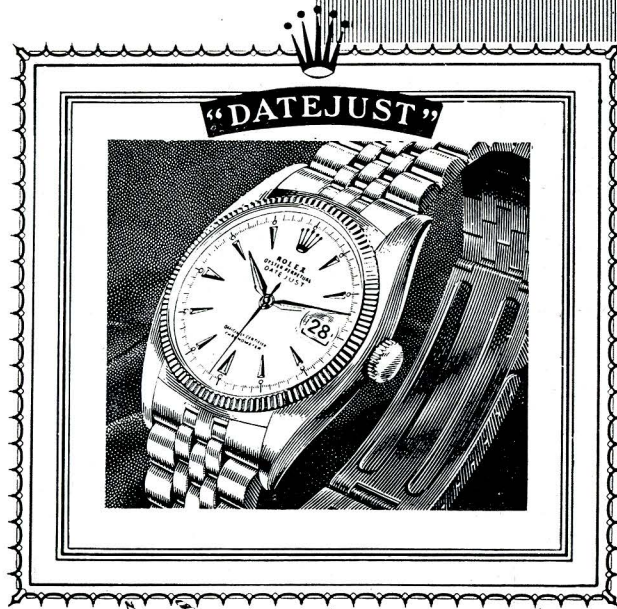
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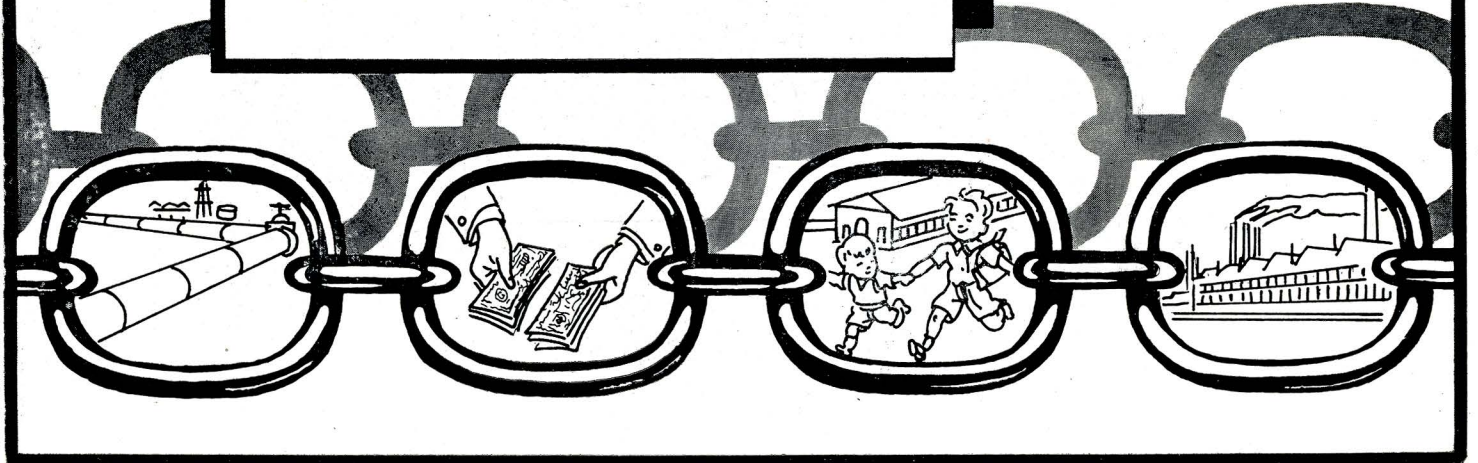
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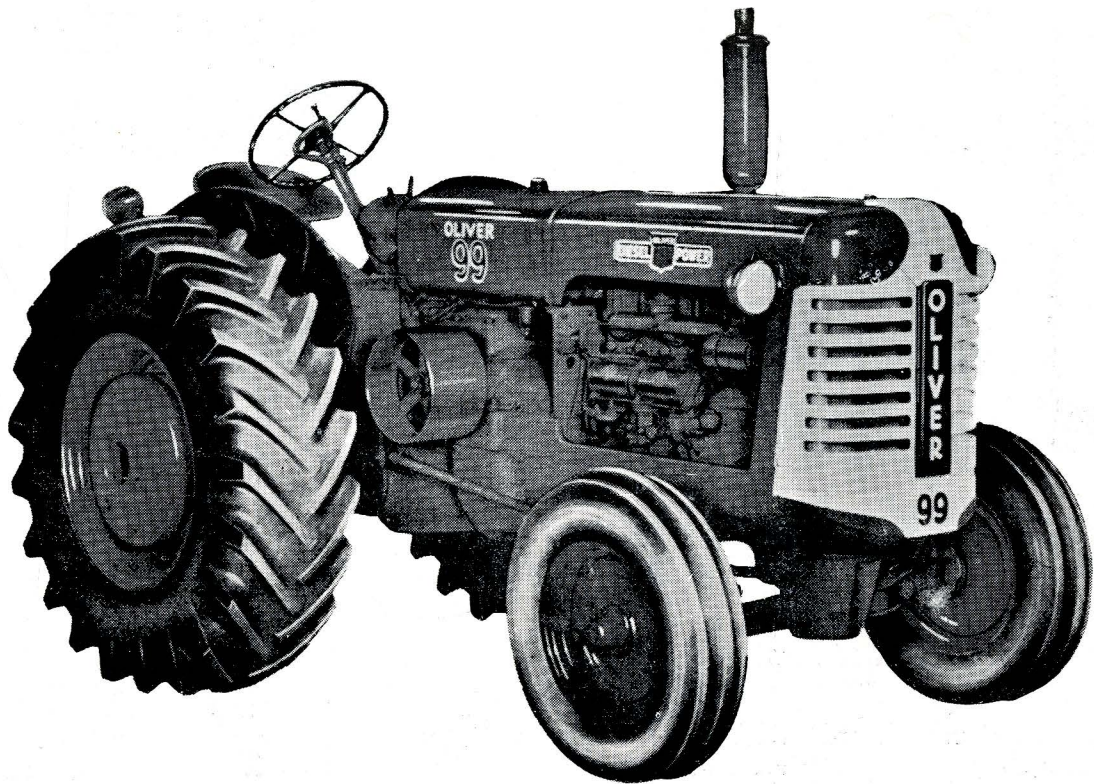
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