Report of the Secretary

 $T_{
m HE}$ active paid-up memberships in the Society are distributed as follows:

Individual:			
Arizona	3	Minnesota	8
California	5:3	Missouri _	1
Colorado	77	Montana	21
Georgia	- 1	Nebraska _	9
Idaho	. 28	New Mexico	2
Illinois	6	New York	4
Indiana	2	Ohio	5
lowa	3	Oregon	3
Kansas		South Dakota	
Louisiana .	1	Utah	. 34
Maryland	5	Washington	_ 9
Massachusetts	1	Washington, D. C.	. 1
Michigan	. 23	Wisconsin	. 2
		Wyoming	9
Total in I Hawaii Canada - England Eire Denmark Sweden		18 2	328
			26
Grand To Companies, other than sugar proce			354

These figures show a gain in individual memberships since the last General Meeting of 92 within the United States and 8 outside the United States.

The Beet Sugar Development Foundation made possible the publishing of the 1946 Proceedings through a subsidy covering the total expenses in connection therewith. To the Foundation we are duly grateful. We also wish to express our appreciation to the Editorial Service of the Colorado A and M College for its services in connection with the publishing of these Proceedings, and to our own Editorial Committee composed of Dr. H. E. Brewbaker, A. W. Skuderna and P. B. Smith.

The proceedings of the 1946 meeting were published and distributed in early 1947. Copies were sent to all active members of the Society, Company members, 18 non-members, 3 United States Government Experiment Stations, 9 university and college libraries, 1 public library, 3 public research libraries, 8 industrial and 25 foreign libraries. Fifteen copies were sent gratis to libraries of organizations doing research work in sugar beets and 12 were sent to organizations on an exchange basis in the United States, Canada, Great Britain and Europe.

Two regional meetings of sectional groups of the Society were held during 1947. The Eastern United States and Canada sections met January 22 and 23 in Detroit, Michigan, and the Intermountain and Eastern Slope sections met February 3 and 4 in Salt Lake City, Utah. Both meetings were well attended. Proceedings of these meetings were published by the respective groups in mimeographed bound volumes and distributed to those in

attendance at the meetings. The Society purchased 100 copies from each regional group in order to care for requests for these publications coming through the office of the Secretary. Seventy-three copies have been mailed to date to interested individuals and libraries upon request.

There are now on hand in the Secretary's office the following Proceed-

ings and other publications of the Society:

937 Proceedings 7 o	copies
938 Proceedings (Salt Lake City meeting) 13 of	copies
940 Proceedings (2 vols.) Denver meeting131 c	copies
941 Summary of Sugar Beet Investigational Work in Canada	
and United States 55 o	
942 Proceedings, Salt Lake City meeting480 c	copies
3 Regional Proceedings, Detroit meeting	copies
946 Proceedings, Denver meeting 12 c	
947 Regional Proceedings, Detroit meeting 69 c	copies
947 Regional Proceedings, Salt Lake meeting 68 c	copies
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January 14, 1948.

Respectfully submitted,

C. E. CORMANY, Secretary.

Report of the Treasurer

HEREWITH submit the Treasurer's report covering the 2-year period, January 1, 1946, to December 31, 1947:

Receipts		
From 1946 General Meeting (inc. registrations,		
misc. purchases)\$		
Individual membership for 1946-47 biennium	895.00	
Company memberships		
Sales of Proceedings	553.00	
\$	1,858.55	
Balance on hand December 31, 1945	193.04	
Total receipts		\$2,051.59
Disbursements		
On expense of 1946 General Meeting\$	326.69	
On expense of 1948 General Meeting	70.50	
For service on 1942 Proceedings (Esther Horsley)	150.00	
Purchase of 1947 Regional Proceedings.	300.00	
150 copies of Eastern U. S. and Canada		
Regional Proceedings		
150 copies of Intermountain and Eastern		
Slope Regional Proceedings		
Stationery and printing	278.57	
Postage	162.53	
Express on Proceedings.	15.45	
Stenographic services	100.80	
Miscellaneous (inc. telephone, bank charges)	11.46	\$1,416.00
Balance on hand December 31, 1947		\$ 635.59

Respectfully submitted,

C. E. CORMANY, Treasurer.

Report of the Resolutions Committee

San Francisco Meeting January 14, 1948

The fifth General Meeting of the American Society of Sugar Beet Technologists being held in the Palace Hotel in the City of San Francisco is the most widely attended of any meeting held by this Society and the scope of its programs has been unsurpassed in diversity of subjects and quality of material presented.

We recommend:

- 1—That the Society extend congratulations and a vote of thanks to its retiring President H. E. Brewbaker and other administrative officers including its Advisory Council for the management and success of this outstanding meeting.
- 2.—That special thanks be extended to the General Meetings Program Chairman, Lyle D. Leach, and his efficient Sectional Program Chairmen for the organization, preparation and presentation of the remarkably fine program material.
- 3—That the sincere thanks of the Society be given to each speaker, co-authors and others who cooperated in the preparation and presentation of papers at this meeting.
- 4—That the membership of the Society pledge its whole-hearted support and cooperation to Phillip B. Smith and the various Section Chairmen who now face the important but difficult task of assembling and editing the Proceedings of this meeting in order that all members may share in the benefits of these contributions to our Society at as early a date as possible.
- 5—That the Society express its deep appreciation and thanks to the Local Arrangements Committee and others who have participated, for the splendid facilities provided for the entertainment, convenience and comfort of the members of this Society, its friends, guests and ladies during the Fifth General Meeting at San Francisco.
- 6—We further recommend that we express appreciation to the management of the Palace Hotel for the splendid facilities placed at our disposal and to the representatives of the Press of San Francisco for reporting the programs of this meeting.
- 7—That the Society express its heartfelt appreciation and thanks to our retiring Secretary-Treasurer, C. E. Cormany, who has served us so efficiently, generously and unselfishly for so many years.
- 8—That the Society express its deep appreciation for the very helpful and timely cooperation of the Beet Sugar Development Foundation in

making it possible to have the Proceedings published and distributed to the Society's membership and that the Secretary be instructed to send a copy of this resolution to the President of Beet Sugar Development Foundation

Respectfully submitted,

January 14, 1948 San Francisco, California H I. FLETCHER R T NELSON

H. B. WALKER, Chairman,

 Γ HE SOCIETY during the past 2 years has lost through death a number of valuable members and friends for whom the following tributes have been prepared:

George M. Bradford 1876 - 1946 prepared by H. L. Fletcher 1883 - 1946 prepared by A. W. Skuderna A. I. Denman 1895 - 1947 prepared by W. Y. Cannon Hatler Gearheart 1887 - 1946 prepared by S. W. McBirney Frnest M Mervine Forrest R. Immer 1899 - 1946 prepared by H. K. Haves Frank S. Ingalls 1881 - 1947 prepared by W. Y. Cannon 1895 - 1947 prepared by R. T. Nelson Albert Isaksson

We recommend these tributes be published in the Proceedings of the Society to record "In Memoriam" the devotion of these deceased members and friends to the objectives and ideals of this Society, and we further recommend that the Secretary of the Society be instructed to send a copy of the tribute "In Memoriam" to the nearest direct relative of each of the deceased

"IN MEMORIAM" TRIBUTES

GEORGE M. BRADFORD 1876 - 1946

The sudden passing of George M. Bradford leaves a void in The American Society of Sugar Beet Technologists which will not easily be filled. He was born in Fredonia, N. Y., December 11, 1876. At the age of seven his family moved to Bay City, Michigan,

The late Mr. Bradford was a graduate of Michigan State College and was, for a time, agronomist for the Columbia Sugar Company. The deceased became agronomist for Monitor Sugar at that company's inception. and it was in this capacity that he carried out important research on the development of strains of sugar beets adaptable to muck soil. He. also. conducted valuable experiments in relation to proper fertilization of muck soils for sugar beet culture.

A patient and exacting scientist, the late Mr. Bradford was respected for his modest and kindly personality and for his valued assistance to vounger men in the beet sugar industry.

A. J. DENMAN

1883 - 1946

The passing of A. J. Denman at Grand Island, Nebraska, in July of 1946, marks the loss of another veteran in the sugar industry, in which he had served for 48 years. Born near the place of his death in 1883, Mr. Denman started out as a sample boy and was, through successive promotions, brought up to the capacity of manager which position he had held for the past 30 years.

He valued his associations with The American Society of Sugar Beet Technologists and he prized highly the plaque received from the Society as an award to members serving 40 years or more in the industry.

He was probably the first to use commercial fertilizers on a large scale in sugar beet growing. As early as 1923 he used these, based upon cooperative work by industry and government. He maintained throughout his active life a high respect and enthusiasm for research, and he has left a stimulating influence on progressive field studies in the South Platte Valley areas of Nebraska.



HATLER GEARHEART

1895 - 1947

The American Society of Sugar Beet Technologists has lost one of its long-time members in the passing of Hatler Gearheart.

Hatler Gearheart was born in Amba, Kentucky, April 17, 1895, and passed away at Chinook, Montana, October 25, 1947. He was educated in the schools of Kentucky, graduating from the business college of Bowling Green. He came West and joined the staff of the Utah-Idaho Sugar Company at Sugar City in 1916 as a repairman. At the time of his passing he was District Manager for the Utah-Idaho Sugar Company at Chinook, Montana, a position he had held for approximately 12 years. He has been extremely interested in the development of the beet sugar industry and has devoted his entire time and energy to this work.

Mr. Gearheart has attended every general meeting of the Society since its founding and has been in attendance at all of the Mountain States Regional Meetings. His presence will be sorely missed.

ERNEST M. MERVINE

1887 - 1946

With the passing of Ernest M. Mervine, The American Society of Sugar Beet Technologists has lost an able engineer and an authority in the field of sugar beet machinery.

Mr. Mervine was born March 30, 1887, at Milton, Pennsylvania, and received his engineering degree at Lehigh University in 1909.

One of his most worthy attributes was his ability to hold his counsel until the opportune time, and then by personal influence, draw together the different opinions of thinking men, so that they agreed upon a cooperative plan of procedure.

Applying his golden rule philosophy in his work, he was always ready to lend a helping hand. Making the machine the servant to perform more efficiently the work of man, was his professional desire.

He was a charter member of The American Society of Sugar Beet Technologists and has made many valuable contributions to the Society's work.



FORREST RHINEHART IMMER

1899 - 1946

Forrest Rhinehart Immer, a friend of and cooperator with The American Society of Sugar Beet Technologists, died at St. Paul, Minnesota, February 2, 1946. At the time of his passing he was associate director of the Minnesota Experiment Station and professor of agronomy and plant genetics at the University of Minnesota.

Born at Spencer, Iowa, July 18, 1899, he moved with his family to a farm near Jeffers, Minnesota, while he was still quite young. After serving in World War I he studied at the University of Minnesota where he received his Ph.D. degree in 1927. He taught at his Alma Mater until 1930 when he joined the staff of the Division of Sugar Plant Investigations of the United States Department of Agriculture as associate geneticist, serving in this capacity until 1935.

In 1935 he rejoined the University of Minnesota staff and through successive advancements attained the positions he held at the time of his passing. Dr. Immer was a man of broad experience, an excellent teacher, a wise and helpful consultant and a capable administrator. His loss is keenly felt by members of our Society.

FRANK S. INGALLS

1881 - 1947

In the passing of Frank S. Ingalls, The American Society of Sugar Beet Technologists and the entire beet sugar industry has indeed lost a true friend and an untiring worker. He was one of the group instrumental in founding this Society.

Mr. Ingalls was born in San Francisco, October 16, 1881, and died in Salt Lake City on January 17, 1947. Educated in the schools of Lehi, Salt Lake and the University of Utah, he began what was to become his life's work with Utah-Idaho Sugar Company in 1903. At the time of his retirement, he was general chemist for the company. During his entire career in the sugar industry, he devoted his entire boundless energy and keen mind exclusively to the problems of the industry. Although he modestly disclaimed all merit to any literary recognition of his achievements, his name became synonymous with high quality technical work and unquestioned personal integrity. He was a member of several of the technical societies of the country.

All of us will remember the courteous kindly man with the acutely inquiring mind who was a friend to so many and who so many called "Friend." We can think of no better tribute than to say, "He was a gentleman."



ATRERT ISAKSSON

1895 - 1947

In the passing of Albert Isaksson, The American Society of Sugar Beet Technologists and his many friends thereof lost a careful, diligent worker and earnest companion. Mr. Isaksson was born August 30, 1895, at Kvarnaker, Dala-Jarna, Sweden. He received his advance training from the Agricultural College at Alnarp, Sweden, and obtained the degree of bachelor of science from that Institution in the year 1921. After much practical experience in the agriculture of Sweden and that gained in travels through Germany, Czechoslovakia and Austria, Mr. Isaksson came to the United States in the summer of 1925. In July 1926, he became associated with the Experiment Station at Longmont, Colorado, and was actively engaged in agricultural research for The Great Western Sugar Company until the time of his failing health. His death occurred June 26, 1947. while visiting relatives in Dala-Jarnii, Sweden, Mr. Isaksson's major contributions were in the field of plant pathology. Besides being a student of nature, he was very interested in literature, art and music. He was a charter member of The American Society of Sugar Beet Technologists and maintained his membership and support of the Society continuously.