

**PROCEEDINGS OF THE ANNUAL
CONVENTION OF THE AMERICAN
ASSOCIATION OF MANUFACTURERS
OF SAND -LIME PRODUCTS;
DECEMBER 6 AND 7, 1910**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649279937

Proceedings of the Annual Convention of the American Association of Manufacturers of Sand -
Lime Products; December 6 and 7, 1910 by Various

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

VARIOUS

**PROCEEDINGS OF THE ANNUAL
CONVENTION OF THE AMERICAN
ASSOCIATION OF MANUFACTURERS
OF SAND -LIME PRODUCTS;
DECEMBER 6 AND 7, 1910**

S46,5
A5
A8

PROCEEDINGS
OF THE
Seventh Annual Convention
OF THE
American Association
of Manufacturers of
Sand-Lime Products

Held at Hotel Wayne, Detroit, Michigan
December 6 & 7, 1910

COPYRIGHT, 1911.

BY

AMERICAN ASSOCIATION OF MANUFACTURERS OF

SAND-LIME PRODUCTS.

Companies Represented at the Convention.

HUMMELSTOWN BROWNSTONE CO., Waltonville, Pa. S. O. Goho.
AMERICAN CLAY MACHINERY COMPANY, Willoughby, Ohio. L.
W. Penfield, W. J. Carmichael, P. L. Simpson.
CRUME BRICK COMPANY, Dayton, Ohio. Wm. H. Crume.
BELT LINE BRICK COMPANY, Minneapolis, Minn. Walter Godart.
SAVANNAH BRICK WORKS, Savannah, Ga. H. B. Skeels.
RED WING BRICK COMPANY, Red Wing, Minn. John J. Bovy.
ROCHESTER COMPOSITE BRICK COMPANY, Rochester, N. Y.
Homer Knapp and W. M. Burchfield.
BUFFALO SANDSTONE BRICK COMPANY, Buffalo, N. Y. W. E.
Plummer, Jr., and P. W. Christian.
ROCKAWAY BRICK COMPANY, Rockaway, N. J. E. M. Loewenthal.
FREMONT GRANITE BRICK COMPANY, Fremont, Neb. A. D.
Sears.
TORONTO INDESTRUCTIBLE BRICK COMPANY, Toronto, Canada.
F. H. Allan and L. S. Prosser.
SAGINAW SANDSTONE BRICK COMPANY. John C. Reinke.
GRANDE BRICK COMPANY. H. O. Joseph and Wm. E. Joseph, and
J. L. Jackson.
U. S. BUREAU OF STANDARDS, Pittsburgh, Pa. Warren E. Emley.
FLINT SANDSTONE BRICK COMPANY, Flint, Mich. E. E. Wood,
Herman Irwin and ——— Reichert.
MANITOBA PRESSED BRICK COMPANY, Winnipeg, Man. Wm.
Findlay.
BRANDON SANDSTONE BRICK COMPANY, LTD., Brandon, Mani-
toba. H. J. Clarry.
BERG MACHINERY MANUFACTURING COMPANY, Toronto, Can-
ada. A. Berg and F. H. Strong.
SILICA BRICK & LIME COMPANY, Victoria, B. C. F. B. Warren.
WOODVILLE WHITE LIME COMPANY, Toledo, Ohio. J. J. Urschel.
SIBLEY BRICK COMPANY, Sibley, Mich. H. G. Field and George
R. Rogers.
L. S. Anderson, Detroit, Mich. (Visitor.)
Lewis Buckheit, Mitchell, Ind. (Visitor.)
F. K. Irvine, Chicago, Secretary.

OFFICERS --- 1916-17

President, - S. O. GOHO, Waltonville, Pa.
Vice-President, Wm. D. SCHULTZ, Brantford, Ont. Can.
Secretary, - W. E. PLUMMER, Jr., Buffalo, N. Y.
Treasurer, - JOHN L. JACKSON, Saginaw, Mich.

EXECUTIVE COMMITTEE.

Eastern District - E. M. LOEWENTHAL, Rockaway, N. J.
Southern " - H. B. SKEELE, Savannah, Ga.
Central " - L. W. PENFIELD, Willoughby, Ohio.
Western " - WALTER GODART, Minneapolis, Minn.
Canadian " - E. B. ALLAN, Toronto, Ont. Canada.

SEVENTH ANNUAL CONVENTION

FIRST SESSION

Tuesday, December 6th, 1910.

The opening session of the Convention was called to order by President S. O. Goho, at 10 o'clock, A. M., with following address:

Gentlemen: There should be something of inspiration for the members of this Convention individually and collectively in meeting in this magnificent city of Detroit. There is something energizing and vitalizing in the very atmosphere of the Old Northwest. Some of you can recall the old text-book of geography which we used as boys at school in which on the map of the United States a large portion of the Southwest bore the legend "The Great American Desert." The same text-book showed that this State in which we are meeting was taken up largely by almost impenetrable forests given over to hunters and trappers. A little more than a single generation has seen The Great American Desert redeemed and made to bloom as a rose. It is today divided into thousands of fertile farms, and tilled by a contented and prosperous people.

A single State carved from that desert, in the year 1909 produced a corn crop alone exceeding in value the output of all of the gold mines of the United States, including Alaska, for the same year.

The same energy, enterprise and courage that have redeemed The American Desert have changed this State. Man, the mighty musician, waved his wonder-working wand, and cities and towns arose like an exhalation.

When the historian one hundred years hence, with the proper perspective, comes to write the history of the world in the Nineteenth Century, the one fact which will stand out mountain-high above everything else, is the marvellous industrial development of this continent. No doubt various causes will be given for it, but back of it all the primary cause is the spirit in which the pioneers attacked the conquest of the new world.

They left the old world because the old world conditions had become burdensome beyond their ability to bear. They came to the new world eager for new things. The fact that a thing had never been done was the best reason in the world for their trying to do it. The fact that a thing had always been done in a certain clearly defined way, was the best reason in the world for them to try to do it in some other more efficient, or more economical manner.

That spirit has come down to the present day, and it survives nowhere on this continent more strongly than in the Old Northwest. For that reason, I say, there should be something inspiring to us in meeting here. We, too, are pioneers, not in a new land, but in a new industry. And I venture to say there are some of us here who will bear witness that the woods are full of Indians. Accepting the army dictum that the only good Indian is

a dead Indian, we may truthfully say, that most of our Indians have already become saints, and that the rest of them are in a fair way to acquire goodness.

In the development of every industry there are three stages, that may and indeed do widely overlap. The first stage is when the knowledge regarding the industry is scattered, indefinite, vague and chaotic. We have long since passed that stage. The second stage is when the knowledge regarding the industry becomes definite, systematic, in short, scientific. We are well along in that stage, and into the third overlapping stage, which we may call the era of improvement; an era, by the way, which has no farthest boundary, and because of the fact that it has no farthest boundary, there is use for this Association.

If we could be satisfied that we knew all about sand-lime, if the last word had been said on the subject, this Association might well sing the Doxology and adjourn without day.

If you were to take a brick made by the ancient Babylonians,—and no doubt the ancient Babylonians thought they knew all that anyone would ever know about brick-making,—and place it side by side with a modern hydraulic firebrashed brick, the two would resemble each other only in their shape and the uses to which they are put. So far as strength, durability and artistic finish are concerned, the modern brick is thousands of years better than the Babylonian product, as it ought to be; and it is not unreasonable to suppose that the sand-lime brick-maker of one hundred years hence will look back upon our product, and our processes with much the same feeling of mingled pity and amusement with which we regard the Babylonian product.

As to the way in which these improvements are to be worked out, an illustration will give you my thought. Probably the greatest inventor the world has ever known is a man, who, as a youth, worked as a newsboy on the trains running into and out of the city of Detroit—Thomas A. Edison. For his laboratory at Menlo Park he has ransacked every quarter of the globe until you can find there a little of about everything that has come under the notice of civilized man. He desires a certain substance to produce a certain result. He does not sit down and wait for inspiration. With a corps of trained assistants he sets to work upon the materials in his laboratory, testing them out one by one under varying conditions, and in varying combinations. As the tests are made, and records are kept, the field of research is narrowed, until finally the right material is found and the world is electrified by the announcement of some new discovery, or invention that adds untold millions to the nation's wealth.

Those who are ignorant of, or indifferent to the indefatigable patience with which the tests have been made, acclaim the genius of the discoverer, or inventor, whose genius consists simply in this, a well-balanced brain, backed by an infinite capacity for taking pains. And if this Association, in its meeting here this week, gives us a few new ideas to take home and try out, it will have performed its proper function, and will mark another milestone in our advance to better things.

In every meeting of an organization of this sort there are two programs. The one program is before you in print, and I trust that the various items on it coming up for discussion will furnish pleasure and profit for us. The other program may be denominated the program of the lobby; and how much good you get out of that depends entirely upon yourselves.

There is one organization that I know of, which I need not name here, that has one striking feature. If you, as a member of that organization,

wearing its badge, were to meet some stranger wearing a similar badge, no matter how dignified he might look, he might even seem as timid as the North Pole, you would have no hesitation in stepping up and putting your hand familiarly on his shoulder, and saying, "Hello, Bill." And it would go. During the time we are together here, let our badge have a similar function. If you see anyone here who looks as if he knew anything that you ought to know, give him the grand hailing sign, and put your pumps into action.

Gentlemen, I trust we will have a pleasant and successful meeting here. The report of the Secretary.

REPORT OF THE SECRETARY.

This has been an exceptionally good business year for the manufacture of sand lime brick, if the reports which have been received by our secretary are to be taken as a faithful mirror of the trade. This is certainly more correct as applying to members of the American Association than to those who are without the fold. That the effect of membership and the active participation in these meetings is beneficial and translatable into dollars on dividend checks, the majority of you can surely testify.

The abridged minutes of the last three conventions were published after more than careful revision, and it came within the appropriation. Naturally where such extensive cutting had to be done the reports were not altogether satisfactory, either to the committee or to the members, but it was the best that could be done under the circumstances, and for that very reason no little task to the members of the committee who had it in hand. I will not presume upon the reports of the District Executives, which I am sure will prove deeply interesting later on in the program, for I am previously advised of the gist of a number of these.

FRED K. IRVINE,

Secretary.

President Goho: We will now hear the report of the Treasurer.

Treasurer Plummer read the following report:

REPORT OF THE TREASURER.

Buffalo, December 1, 1910.

W. E. Plummer, Jr., Treasurer.

To American Association of Manufacturers of Sand-Lime Products, Dr.
1909.

Dec.	6—Balance 1909 account.....	\$311.10
"	6—Hummelstown B. Co.....	10.00
"	6—Saginaw S. B. Co.....	10.00
"	6—Am. S. B. Mach'y Co.....	10.00
"	6—Lehigh C. W. & A. Wks.....	10.00
"	6—Boekaway B. Co.....	10.00
"	6—Buffalo S. B. Co.....	10.00