

File in folder  
Geo A Hamilton  
1244

66,  
ES

# GEORGE HAMILTON, ENGINEER, 91, DIES

## Charter Member of American Institute a Retired Official of Western Electric Co.

Special to THE NEW YORK TIMES.  
ELIZABETH, N. J., Jan. 10.—  
George Anson Hamilton of 532 Morris Avenue, an honorary and charter member of the American Institute of Electrical Engineers, and a retired consulting engineer of the Western Electric Company of New York, died this morning at his residence.

Born ninety-one years ago in Cleveland, he had been a resident of Elizabeth fifty years. He studied telegraphy as a boy, started as a messenger and later became manager of the Atlantic and Great Western Railroad office at Ravenna, Ohio.

In 1865, he was appointed manager of the United States Telegraph Company's offices at Franklin, Pa. He was made chief operator and circuit manager of the Inland Company's offices in Pittsburgh in 1886, retaining that position until 1873, when he accepted a position as assistant to Professor Moses G. Farmer of Boston, who was engaged in the manufacture of general electrical apparatus and machinery. With Professor Farmer, he participated in many important experiments and investigations in the field of telegraphy. In 1875, he was called to New York as assistant electrician to the Western Union Company. During the next two years, with Gerritt Smith, he established the quadruplex telegraph circuits and both men introduced this system in England. Later he carried on experiments preliminary to establishing the Wheatstone high-speed automatic system.

Besides the American Institute, he held membership in the British Institution of Electrical Engineers, La Société Francaise des Electriciens, La Société Francaise de Physique and La Société Belge d'Astronomie.

When he was made an honorary member of the American Institute in May, 1933, there were only nine other such members. These included Guglielmo Marconi and former President Herbert Hoover. He was the Institute's first vice president and its national treasurer since 1895.

Surviving are a widow, Mrs. Nellie F. Park Hamilton; two daughters, Miss Edith A. Hamilton and Mrs. Robert H. Smith of this city; a brother, Olin W. Hamilton of Sandy Lake, Pa., and a sister, Mrs. J. J. Sullivan of Toledo, Ohio.

# DR. F. VAN R. PHELPS DEAD; HELPED POOR

## Medical Examiner 42 Years for Insurance Co.

# JAMES FINA

A Vice Pr  
Europe  
Ban

## FORMER

Financia  
1906-1  
Debt

Wire

LOND

Gannon  
the Cha  
thrombo

Surrey,  
had bee

Mr. G

Berlin,

course

join hi

Englis

ployed

Chase

Mr.

Chase

years

tive

twel

trave

tiner

Ame

tee.

M

iden

since

he

sity

Univ

Aft

non

the A

pany

point

teric

which

years

serve

chan

shipt

In

ed I

Chas

years

ident.

in Eu

ance

finan

Le

ups

ES

ions

on

.

The

ort of

active

terna-

in the

South

tricken

ase dur-

He was

George

etary of

ation of

explained

Bedinger

ician the

his son,

s notified

rom New

ring with

ork of the

a Council,

both were

his way to

est of legis-

council.

the League

years, Mr.

part in the

onal amity.

re awarded

Beloit Col-

gical School.

ber of pam-

subjects and

picture indus-

editor from

league of Na-

widow, Mrs.

three other

obert D. and

a daughter,

f Nations.

or of the Mo-

Council, had

Avenue. He

rter of the

was a mem-

that drafted

f the League

idea was

ad. He also

committee

iginal draft

nittee under

mer P



# G. A. Hamilton, 91, Electrical Engineer, Dies

**Former Consultant for  
Western Electric Began  
as a Messenger Boy**

**Honored by Institute**

**Helped Build First Quad-  
ruplet Circuit in U. S.**

*Special to the Herald Tribune*

ELIZABETH, N. J., Jan. 10.—George Anson Hamilton, former consulting engineer of the Western Electric Company, of New York, died this morning at his home, 532 Morris Avenue, after an illness of a month. He was ninety-one years old.

He was an honorary member of the American Institute of Electrical Engineers and its national treasurer since 1895. With Garritt Smith, he built the first quadruplex telegraph circuit to be operated in this country.

**Started as Messenger**

He was born in Cleveland on December 30, 1843, the son of Daniel and Elizabeth Beardsley Hamilton. He began work as a messenger boy at Salem, Ohio, in 1861. Soon afterward he was manager of the Atlantic & Great Western Railway office at Ravenna, Ohio. From there he went to Pittsburgh to become manager of the Inland Company. In 1865 he was manager of the United States Telegraph Company's office at Franklin, Pa.

In the next year he returned to Pittsburgh, where he was made chief operator and circuit manager for the United States Telegraph Company. He came to New York in 1875 and assumed the duties of assistant electrician for Western Union. With Mr. Smith he devised the quadruplex telegraph circuit, which permits four messages to go over a wire simultaneously, two in each direction. After perfecting the system in New York, he went to England to introduce it there.

Shortly after his return to this country he was asked to take charge of fine electrical instruments for the Western Electric Company, a position which he held until his retirement in 1909.

**Honored by Institute**

He was made an honorary member of the American Institute of Electrical Engineers in May, 1933, the tenth man to achieve that honor. Guglielmo Marconi, Michael I. Pupin and Herbert Hoover were three of the others. He was the first vice-president to be elected by the institute.

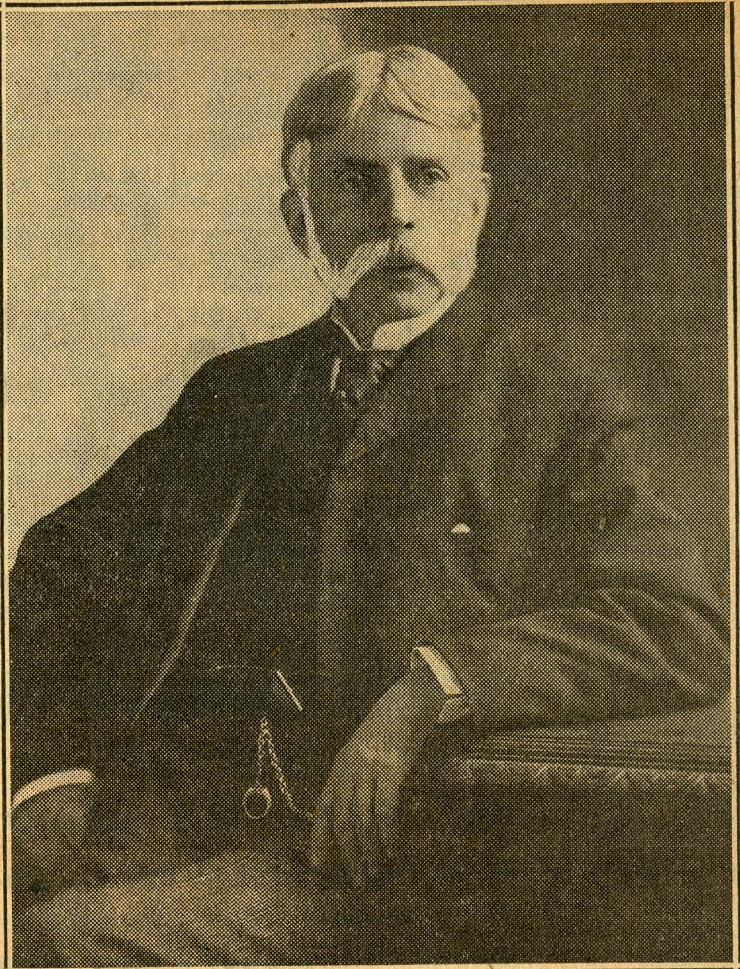
In 1888 he married Miss Nellie F. Park, of Norwich, Conn. He came to Elizabeth to live about fifty years ago. He was a member of the Westminster Presbyterian Church here and had served for many years as treasurer of its Men's Brotherhood.

He was a member of the British Institution of Electrical Engineers, La Societe Francaise des Electriciens, La Societe Francaise de Physique and La Societe Belge d'Astronomie.

Surviving are his wife, two daughters, Miss Edith A. Hamilton and Mrs. Robert H. Smith, of Elizabeth; a brother, Olin W., of Sandy Lake, Pa., and a sister, Mrs. J. J. Sullivan, of Toledo, Ohio.

The Rev. William H. Bawden will conduct funeral services at Mr. Hamilton's home at 3 p. m. on Saturday. Burial will be in Evergreen Cemetery at Elizabeth.

## Outstanding Figure in Electrical Engineering



George A. Hamilton

Marceau photo

## Mrs. Sheppard To Share Estate Left by Mother

**Member of Liquor Authority  
Gets Third of Residue  
in Will of Mrs. Rumsey**

Mrs. John S. Sheppard, of the State Liquor Authority, and her sister, Mrs. Jocelyn Evans, of 969 Park Avenue, are the principal beneficiaries under the will of their mother, Mrs. Ella Moore Rumsey, which was filed for probate yesterday. Mrs. Rumsey, who died on January 6, was the widow of Justice William Rumsey, of the Appellate Division, First Department, who died in 1903.

Mrs. Evans receives a life estate in \$100,000 and one-third of the residue, under the terms of the document, which disposes of an estate formally valued at "more than \$10,000." Mrs. Sheppard receives a remainder interest in \$50,000, one-third of the residue and specific jewelry. David Rumsey jr., a grandson, of 315 East Seventy-seventh Street, and Frances M. C. Rumsey, a granddaughter, of the Park Avenue address, each receive a remainder interest in \$25,000 and one-sixth of the residue.

**\$6,352 in Roper Estate**

PHILADELPHIA, Jan. 10 (P).—The estate of William W. Roper, former football coach of Princeton University

## Albert A. Hyde Dies; Invented Mentholatum

**Founder and Board Chair-  
man of Company Began  
Building Fortune in 1890**

*By The Associated Press*

WICHITA, Kan., Jan. 10.—Albert Alexander Hyde, founder and chairman of the board of the Mentholatum Company, died at his home here tonight of heart disease. He was eighty-six years old. His health had been failing for several years.

**Started as Soap Factory Founder**

Mr. Hyde was born in Lee, Mass., on March 2, 1848, the son of Alexander and Cornelia Hull Hyde. As a young man he went to Wichita and entered the real estate business. Later he was cashier of the Farmers and Merchants Bank. He accumulated a small fortune by investments but lost it in a crash. To retrieve it he became a partner in a book store and later in a soap factory.

As a side line the factory began to make cough medicine. About 1890 Mr. Hyde began to experiment with what is now mentholatum.

"I had read much concerning the use of menthol by the Japanese as a remedy for headaches and other ailments," he said once. "I concluded that if menthol applied in that way would relieve pain, it would be worth a try."