TO GET ALGER'S TOGA

W. A. SMITH WILL BE NEW SENA-1 Mr. Smith built a logging railroad TOR FROM MICHIGAN.

Newsboy to Position of Wealth and Prominence-His Record in Congress.

v

Lansing, Mich .-- In succession to Russell A. Alger, a native son of the less. / He held it until the Pere Mar Wolverine state is to represent Mich- quette had use for the branch, then igan in the United States senate. After one of the most exciting political campaigns ever fought in the two- gress in 1894. He was reelected ir peninsula commonwealth, William Al- 1896, and with increased majorities den Smith of Grand Rapids, congress. each two years since, until in 1904 man, editor, banker, railway man, merchant, millionaire and man of affairs.

Mr. Smith is 48 years old and a native of Dowagiac, Mich. He was educated in the public schools and went with his family to Grand Rapids when he was 12 years old.

In Grand Rapids he began his career of self-reliance by selling popcorn and newspapers and running errands, for the family was poor. He turned all his earnings over to his parents for the family support.

The stepping stone of his political career was his appointment as a page in the house of representatives of the state.

Finding that another boy had secured a position as messenger boy, for which he had applied to his home representative, he trudged the 25 miles from Grand Rapids to Ionia to solicit in person from Lieutenant Gov-

ger to the senate. His ambitions in date in the field against him. this direction were dashed, for he was In the years he has served in con-Speaker John T. Rich.

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strengthened a determination he had ators by the people. formed to become a lawyer, and he Besides being a lawyer and a politicame Smiley, Smith & Stevens.

work in the campaign.

from Rapid City to Kalkaska. and Stratford a distance of 44 miles, ten years ago, to tap a tract of lumber on Interesting Story of His Rise from the Upper Manistee river, which had been left uncut because of its distance from the railroads. Later he built a line from Lowell to Hastings. For this work he reecived \$100,000 ir stock which was considered worth

> sold it at par. Mr. Smith was first elected to conhis majority was nearly 18,000. Ir



WILLIAM ALDEN SMITH. (He Will Succeed Alger as Senator from Michigan.)

ernor Sessions a position as messen- 1906 the Democrats placed no candi-

told that there were no vacancies, but gress he has developed into one of he was undaunted. He made his way the strong men of the house. He to Lansing on the opening day of the voted for the employers' liability bill. session, and his persistence brought voted for the absolute control of the him the appointment as page from corporations by congress, and first and foremost has at all times advo-

His first winter in the legislature cated the amendment of the constituas a page gave him a wide acquaint- tion of the United States to provide ance with men in the state. It for the election of United States sen-

took up the reading of law in the of- cian, the new senator is a good busifice of Burch & Montgomery, and at ness man and a money-maker. He is the age of 24 was admitted to the bar. interested in enterprises in his home He soon became associated with Fred city and elsewhere and is vice presi-W Stevens, and later the firm be- dent of the Peoples' Savings bank of Grand Rapids. He also owns the He became general counsel for the Grand Rapids Herald, the paper Chicago & West Michigan and for the which he peddled when a boy. On Detroit, Grand Rapids & Western rail- the intellectual side it may be menroads, and under Gov. Luce was ap- tioned that Dartmouth college gave pointed state game warden for his him the degree of master of arts in June, 1901.

when, a girl of 16, she saved four

young men from an overturned boat

in Newport harbor on a windy night.

In February, 1866, she saved three

drunken soldiers from the icy waters

of Newport harbor, into which they

In January, 1867, she rescued three

Irish laborers who had swamped a

boat while pursuing a frightened flock

ear Goat island, Newport harbor.

These are but the chief of her res.

Father Explains.

His Loss.

a good deal upset by the bank fail-

"Yes; I understood him to say that

Steering Safe.

"It's a waste of time if people don't

"No; I never give advice."

"Wh vnot?"

thing to do with it?

spect.-Home Magazine.

had fallen from a skiff.

FIFTY YEARS ON A ROCK.

Ida Lewis Well Known as Lighthouse | year, and has performed her duties Keeper in Newport Harbor. without a break ever since. Although she will be 65 years old



NOVEL STEAMBOAT DRAMA.

Floating Palaces That Furnish Enter- French Scientist Comes to the Rescue of Actors and Singers.

tainment for River Towns. Man; young artists and students Anybody who lives in a town on the banks of the Mississippi river and who suffer from stage fright will be

nears a calliope play at five o'clock in glad to know that a cure has been the morning knows that it is not a cir- found. The Paris correspondent of the cus that is coming to town. It is the Lancet writes: floating palace, which is the name At the recent meeting of the Hypnogiven to a unique form of theatrical logical and Psychological society Paul used only on the river and its tribu- fright (trac) successfully treated by orands and cuts wanted. taries, the Ohio and the Missouri. suggestion. Two of the patients took 5. Loss on deight, wrappings and than a dozen floating palaces. Each servatoire. In all the numerous food is put up. of them carries a well-equipped stage, cases of stage fright in which he has and actresses, and has seating capacity of fear has been associated with some for from 200 to 700 persons. Each of bodily failing, such as respiratory and good taste. the boats has a steam piano with spasses, cardiac hypertrophy, cardiac which the people from the countryside irritability, bradycardia, arterial hy-

most of the boats carry pretty fair important bearing on stage fright;

bands. abroad is the drama carried up and an obstacle to the full and prompt

Well-Known Stage Favorite

5.3

POINTS OUT WASTE CANAL FOR CAPE COD.

EXPERT SEES FAULTS IN MOD-ERN HOUSEKEEPING.

Women of Chicago are Said to Spend an Enormous Amount Needlessly -Old-Fashioned Methods Got the Best Results.

Chicago housekeepers waste nearly \$200,000,000 every year. The exact figures, taken from commercial reports and the percentages of waste calculated by domestic science experts, show that \$193,140,000 is lost annually by careless buying, unscientific cooking and other domestic extravagances. The School of Domestic Science sums up the causes under several

heads. Among these the half-dozen following are selected by the Chicago Tribune as the most prominent: 1. Buying provisions by order and 'elephone instead of seeing them.

2. Buying prepared foods. 3. Buying fruits and vegetables out of season

4. Taking goods as offered by dealtransportation; entertainment that is Farez described three cases of stage ers instead of insisting on quantities.

There are at the present time more part in the last competition at the con- attractive glasses, cans, etc., in which 6. Lack of expert knowledge of

a company of from 16 to 35 actors obtained a good result the symptom cuts of meat and how to cook least expensive things to bring out food values

"The thing which the average housekeeper figures upon as most importare called to the landings, where the pertension or peripeheral vaso-con- ant now is her time," said Miss Lyshows are given on the boats, and striction. These conditions had an lord of the School of Domestic Science. "When she buys so as to save this they maintained, aggravated and pro- she has to figure against it not only Nowhere else in this country or longed it: and they were moreover, loss of money, but loss of nourishment. Again, you have to figure if it isn't better to spend more money to

> get more nourishment." Of the gain in the old-fashioned plan of going to market instead of ordering by telephone or by the order boy, the women of the school cannot speak too strongly. Said Mrs. 'Waglev. the secretary:

"It is a matter of fact that your roast will cost more if you order it than it does if you see it weighed. Your butcher may prove perfectly honest and you may have him for years and years and not find a fault if you go get your things yourself. The minite you begin to order, however, the total of your week's bill will be higher.

"Another advantage of going is that your butcher does not happen to have the cut you want, you simply and easily can walk to another place without any talk or argument about it. Many housekeepers do not do this, but it is the most logical thing in the world to do. You ask for a certain thing, he says he hasn't it. You say nothing, but go to another place to set what you have decided upon."

One of the things which Mrs. Wagley considers is absolutely indispensable to see cut is hamburger steak, which she says should be cut off as wanted and put through the grinder.

SHIP CHANNEL TO BE CUT on the side except at a few points of ACROSS THE PENINSULA.

Will Bring Boston and New York Nearer Together by the Water Route-Advantages Which Will Be Gained.

When the Cape Cod canal is finished in three years, the time set by its promoters, New York city will be 140 miles nearer the Hub by sea and 76 miles closer by the sound route.

Estimates from such data as are available indicate that a tonnage of ocean to ocean route by inland wacoastwise trade of 22,000,000 tons now passes annually around Cape Cod

by all or partly open sea routes. The major portion of this is expected to be diverted through the canal by the very low tariff promised and the averting of delay and danger associated through a greater part of the year with navigation in the stormy waters and sweeping tides off Cape Cod and the fogs which menace craft there, as also in treacherous Vineyard sound, a part of the "inside" route. Most of the tonnage is coal, and cheaper fuel for the mills of northern New England is one of the most important commercial prospects of the proposed canal building.

Strategic values of such a canal to war vessels of light draft are of federal importance. It should be a great boon to vachtsmen.

one-half miles, according to Mr. Flan- to Fernandina, Fla.

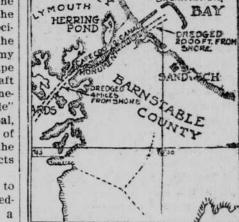
a straight line.

many million cubic feet of earth. the Gulf of Lower California. The minimum width of the bottom Not the least of the advantages of

will be 125 feet, extending at four the proposed Cape Cod canal would points for the passage of vessels go- be its value to yachtsmen who are ing in opposite directions to 200 feet chary to "going on the shoals" in and 350 feet on the surface. The their light craft to make a trip from character of the soil will render un- New York to Massachusetts Bay for necessary any retaining construction yachting contests there.



Every one, most, knows that the big New Jersey, having put so many men on inward bound ships, has to draw ocean steamers enter New York harher supply from the reserve list of bor under the guiding hand of a pilot men. There are still three of the old who is picked up in the outer harbor, sailboats in commission on what we but few know the system under which call the southern group watching for these men work, or of the long years vessels from South and Central Amerof training through which they must ica and the West Indies. pass before they are considered quali-In the Sandy Hook service there fied to command one of the great are 140 pilots and 13 apprentices. leviathans. It was not so very many When the New York and New Jersey years ago when every pilot was for pilots amalgamated some years ago himself and cruised as far east as and built the two steamboats there Halifax in the eagerness to pick up a was such a predominance of the forcharge, and beat his rival. It was mer in the business that a ratio of then a case of the pilot with the swiftexpense and profits was agreed upon, est schooner and the greatest daring the stipulation being that seven parts who won the best berths, but now all out of every ten in the profits, workthat has changed. All the pilots are ing expenses, fixed charges and everyin one organization, they have their thing else should go to the New own steamers to carry them out to Yorkers. The pilots paid for and own the place where they pick up the big both their boats, the New York havboats, and they take their turn in ing been designed by A. Cary Smith piloting them through the narrows and and built at a cost close to \$90,000. to their docks.



-no great length, where ordinary rip-

of construction is \$10,000,000, but no

allowance is made in these figures for

a contractor's profit. It is believed

that the canal can be completed with-

in three years at an outlay of \$12.-

For naval purposes the canal will

have a value, as it will be navigable

for second class cruisers, torpedo

and gun boats and submarine craft.

Idealists may see in it a link in that

ters which has been a dream of im-

aginative naval strategists for gen-

CAPE COD

FARWATER

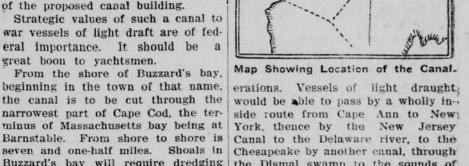
The estimate of the actual cost

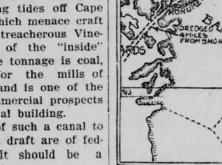
rap will be all that is required.

Buzzard's bay will require dredging the Dismal swamp to the sounds of of an additional distance of four and the North Carolina coast, and thence

agan's engineers' report, and will There is an old project to utilize make the total length of canal build- the St. Mary's river for a portion of ing 12 miles, with a depth through- a water highway across Florida and, out at low tide of 25 feet. It follows, build a canal to the gulf from the the valley of the Monument and Scus- head of the St. Mary's. At the other set rivers, and is so straight that the end of the gulf theorists have devised maximum deviation is only 600 feet, a scheme for the ascent of the Coloor about a half mile on each side of rado river by war vessels of light.

draught, utilization of the proposed No engineering problem faces the inland lakes, part of the irrigation ouilders, Mr. Flanagan said, as it is system, the building of a canal to the simply a question of removing so Gila river and thence gain access to





000.000

TH COUNTY

Newport, R. I.-With the coming in February, Miss Lewis is a younger new year Ida Lewis, known as the looking woman, and is as active as Grace Darling of America, celebrated she was 25 years ago. her fiftieth year in the little light-Ida Lewis' first rescue was in 1858.



Miss Lewis and Her Island.

house on Lime rock, Newport harbor, of which she is in charge as keeper.

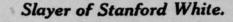
As girl and woman Ida Lewis has the state of Rhode Island. lived a remarkable life. Her bravery and skill in handling a boat are well and she was showered with attentions known, and her fame is secure as the from societies and individuals in all greatest woman life saver in the parts of the country. world, for she has the credit of having saved no less than 18 lives, most of her rescues having been effected in the face of extreme danger and in winter.

Johnny-Papa, what does automo-Ida Lewis is known personally to bile mean? half the residents of Newport, and by Papa-It comes from the Greek sight practically to all. In her cat-"auto"-self-and the Latin "mobile" boat she comes daily to Newport for movement. It means a machine that her household supplies, accompanied goes by itself. by a big dog, and the weather must Johnny-Doesn't any one have any be severe indeed to keep her away.

As keeper of the Lime island lighthouse, to which post she was appointed, in recognition of her bravery and record as a life-saver, on the death of her father. Miss Lewis has shown herself as careful and efficient as a man could be. She is one of the few wonen in such a position.

She cared for the light several years before appointed keeper, when he lost his balance." her father, because of sickness, was anable to perform his duties. At the same time she helped keep house and rowed her younger sisters to Newport faily to school.

She was appointed keeper of the act on it; and if they do act on it, ight in 1879 at a salary of \$750 a it's risky."



are.'



raph, copyright, by Underwood & Underwood, N. Y. The snot fired by this young Pittsburg millionaire on the night of June 25 of last year at Madison Square Roof Garden, New York, took the life of one of Gotham's most noted architec ts, Stanford White.



of sheep which had taken to the wadown rivers on steamboats. Barring | success of treatment by suggestion. Two weeks later she rescued a man the railroad, the favorite means of Suggestion was unquestionably the rom the masthead of a sunken boat transportation in England and in con- proper treatment for stage fright, but tinental Europe is the wagon. There recovery was hastened by the use of On March 29, 1869, she rescued two are many wagon shows in this coun- suitable remedies for the relief of the soldiers and a boy from an upturned try, but they would find it difficult to above-mentioned physical symptoms boat in biting cold. All were helpless reach all the towns that are easily either before or during the psycholog. tizing on the outside, but did you ever when she reached them. For this resreached by the floating palaces. Many ical treatment. This converging eat anything in your life bought in cue congress awarded her a gold of the towns that get all their dramat- psycho-somatic action is capable of medal and she received the thanks of ic sustenance from these floating play- bringing about rapid, easy and perma- ment? In too many cases they are houses have no railroad connections nent recovery. This act made her name famous

whatever. If it were not for the shows that float down or up to them by boat, they would have to go without their theatrical fare.

Mark Twain, who knows the big river about as well as anybody, used fan used by Mrs. Vincent in "The to be well acquainted with the old- Rivals," when she played with the time managers of a few of the floating old Boston Stock company. palaces. He introduced one of them into "Huckleberry Finn." But time of his own home on New Year's eve changes and men change with them, in a new drama entitled "The Tank much more elaborate and much finer himself. than were the floating palaces of the older time.

Papa (who tries to drive a horse They play to thousands of persons and buggy)-No one with any self-reeach season and they give pretty good shows. Their managers, who live in Cincinnati and St. Louis, make good profits on the investment. "Charlie Gonebroke appears to be

Ed McKean, the old Cleveland shortstop has accepted terms to man- are to be laid in Japan, he will create age the Dayton team in the Central the character of a young American league next season. McKean is some newspaper man. what over weight, but still is able to

get around some. Miss Lena Ashwell has accepted a tour. Her daughter, who accompanies play by Victor Mapes, late director of her, is her stage manager, and is one to produce it in London next spring. pacity.

The Morning Chores. George Ade awoke from troubled slumber on his Indiana farm. Calling his valet, he said: "Willyum, have the cows been exercised this morning?"

"Yes, sir." "Did you order my foreman to have the pigs washed?" "Yes, sir." "Very well. Telephone to town for

some fresh eggs and country butter and send my secretary here. I wish to announce to the newspapers that the report of my engagement to Miss Lillian Russell is unequivocally false."

Edward Connelly, who was seen recently as a member of Joe Weber's "The Squawman's Girl of the Golden and an Armenian-Greek father. West," and whose clever caricature of the sheriff in the burlesque elicited high praise, has secured the "Marse

Covington" sketch from George Ade and will present it in vaudeville. Miss Mary Hall, the actress who created the part of Lycabetta in "The Proud Prince" with Mr. Sothern, and after played the queen to his Hamlet,

has been engaged by David Belasco to

olden West."

The kind that is ready prepared invariably will have scraps and trimmings put in it.

One reason for the common habit of ordering is given by a housekeeper in the fact that in the majority of markets the fresh goods are not brought out until nearly noon, and this leaves the housekeeper no time to market but in the middle of her day. To this is attributed the crowding of markets just before dinner, when it takes an almost impossible tome to get waited

It is on the buying of ready-made foods that the greatest loss is believed to be found, both in money and nutrition. Says Mrs. Smith:

"Ready-made cakes, pies and almost all ready-made foods are only an imitation. They look beautiful and appethis way that was not a disappoint-

made of materials that we would not employ in our homes."

FOR DEVIL'S FOOD CAKE.

from Henry M. Rogers, of Boston, a Rich but Not Indigestible Dish for the Winter.

Devil's food cake may be counted among the best of winter cakes when rich foods may be eaten with pleasure and without fear of indigestion. and the floating palace of to-day is and His Little Black Man," written by Cream one-half cupful of butter and gradually add one cupful of sugar, three ounces (about six tablespoonfuls) of melted chocolate and the well-beaten yolks of two eggs. Add alternately one-half cupful of milk and one and one-half cupfuls of flour with which has been sifted two and "Fantana," and the irrepressible vil-der, one-half teaspoonful of cinnamon one-half teaspoonfuls of baking powand one-quarter teaspoonful cloves. Flavor with one teaspoonful of vanilla while adding the stiffly whipped whites of two eggs. Bake about 40 minutes if in loaf, 20 minutes in Miss Ellen Terry is again in the lavers. United States on her final American

Value of Old Gloves.

The house worker should never throw away her old gloves, particulary her old white gloves. They are most useful in protecting the hands comedy with music, the book and while dusting, sweeping or wiping dishes. As women often complain work with gloves on, by simply cuting away the finger tips this sensaberts in a new comedy which is being gloves which laces up the palm of the hands and is bought several sizes The late Hamilton Aide, an English larger than the ordinary wearing glove is the ideal working glove. But

Ways of Using Bits of Silk.

The tiniest bits of silk will furnish material for hat sachets, although one in the bottom of the box, completely covering it. Cheese cloth will answer for the covering for these quite as well

as silk.

Saving the Feet.

When a big ironing has to be done what a comfort and relief it is to the feet to use a cushion to stand on while ironing. It can be made from an old quilt folded and covered by a piece of carpet. Until it has been tried no

feet.

The New Jersey, being of wood. These boats of the pilots are named Oldest of the apprentices, of which the New York and the New Jersey there are six on one boat and seven and are powerful, large steamers. on the other, is always known as the about 160 feet long, the former built boatkeeper, with one boatkeeper on of steel, the latter of wood. The syseach boat. He acts as a sort of beattem under which they work is as fol- swain and also handles the donkey lows: The New York is known as when launching the yawl. A young the station boat and her duty is to man must serve as an apprentice for take pilots off the outward bound five years. But before he is even ships, while the duty of the New Jer- permitted enrollment as such he must sey is to put them aboard the inward serve a certain length of time on approbation, according to his lights, to In the case of a pilot who leaves the demonstrate whether or not he is fit

soon breaks and sinks down, to be fol-

tion then proceeds rapidly. It is a

"No such fast salt making was ever

Jersey and guides a vessel up into the for the calling at all. harbor. As soon as she warps into When he has made good and is acher pier he reports at the pilot office cepted, he serves for the five years, at No. 17 State street. Here is a doing the work of an ordinary foregreat blackboard, with two long rows mast or deck hand, polishing brass, of names, one marked "Outward" and pulling the yawl, steering, painting, the other "Reserve." The pilot who splicing and doing all such work has just brought in the ship is then about the decks. And, most imporput down on the "outward" list. The gant of all, he never ceases to obclearances of ships is reported hour- serve and stow away. At the end of ly from the custom house, and if it five years, if he is apt, he gets his should be the turn of the man just in. "18-foot branch," which means that he will be appointed to take that one he is now fit to take in or out of the to sea. If he get to sea with her be- harbor vessels drawing not more than fore the men who come immediately 18 feet of water. At this he serves after him with their vessels (some for one year, when he acquires his imes he might not, though, for various "22-foot branch," at which he also rereasons) his name is placed first on mains for one year, at the end of which time he receives his "full the "reserve" list.

Pilots are put aboard at least 15 branch," authorizing him to conduct hips a day; and the next morning the in and out the deepest vessels afloat.

manna ma

Most Modern Salt Plant

tion is overcome. A very good pair of Ready for the Table Without Ever Be- lowed by another, and the crystallizaing Touched by Human Hands.

bound steamships.

fact that the estimated capacity of each grainer, of 100 barrels every 24 Thirteen hundred barrels every 24 hours, is being greatly exceeded, and hours of fine salt-mined, purified and more than 130 barrels are being made crystallized, packed ready for the table without the touch of a hand- known before," said Salt Maker this is the last achievement in salt Mason. "It beats all how the crystals making, the final round in reduced form on the bottom and sides of the cost of production, says the Technical grainer. I never saw anything like it. World. and I have been making salt-and

In the city of Saginaw there has good salt, too-for 25 years,." just been completed and put in operation the most modern salt plant in

Dr. Lapponi's Successor. America. The rock salt is mined and Dr. Ettore Marchiafava, who sucbrought to the surface in the form of ceeded the late Dr. Lapponi as private brine, through wells nearly 800 feet physician to the pope, was born 52 deep. This brine is pumped into a years ago at Civita Veccha and was tank and filtered and run into settling principally educated in Rome, where tanks. From there it is drawn off into he is now professor of pathological grainers, where the salt crystallization anatomy at the university. He is the discoverer of the malarial parasite begins.

This is a most interesting action. and the originator of the scheme by Watching the steaming surface of the which the eternal city has been renbrine, a pellicle of salt forms, which dered free from Roman fever.

the New Theater, Chicago, and plans of the few women serving in that ca-Louis Mann will appear shortly in a lyrics of which are by Roderick C. Penfield, with music by Gustave Ker- that they feel clumsy in doing their ker and D. W. Brady. Clara Lipman will not be seen in this play, but will be starred independently by the Shu-

playwright, was a curiously versatile

man. He was the author of many large old gloves do as well. novels, verses and essays; he was a more or less popular composer: he turned out divers successful dramatic

pieces, and he painted landscapes described as pleasing. The blood of of the simplest ways of imparting fragantipathetic races was in his veins. rance to hats is to place a scented pad company in "Twiddle Twaddle" and He was the son of an English mother

> He Knew What He Meant. "Where is the committee going?"

"To St. Louis. The members are going there to look the ground over and decide whether St. Louis is the best place to hold the airship tournament." "Look the ground over? You mean look the sky over."

"No, I don't. I mean look the ground play the title role in "The Girl of the over-for soft spots where the acro- i one can believe the rest it is to tired nauts can drop."

Mark Twain appeared on the stage

ABOUT STAGE FOLK.

Edward H. Sothern has received

William A. Brady has engaged George H. Broadhurst to write a comedy for Douglas Fairbanks, who has made a distinct success in the light comedy role in "The Man of the Hour." Mr. Fairbanks will be recalled as the juvenile in the original cast of Broadhurst play, the scenes of which

