

# RESTING PLACES OF PRESIDENTS

SPECIAL CORRESPONDENCE

An Englishman of intelligence probably could tell offhand where the bodies of most of the long line of sovereigns of the "tight little island" are buried. It is safe to say that one would need more than the lantern of Diogenes to find an American who could name the burial places of over half a dozen of the twenty-three Presidents of the United States who have died. It is a fact worth stopping to think about that the body of not one of the chief executives of the United States lies within the limits of Washington, the capital of the country. This nation has no Westminster abbey. When death has removed the chief executives of the United States, they have been buried in nearly all

taken up and placed in its present resting place. His widow lived until 1891.

Zachary Taylor's grass-grown grave at Springfield, Ky., five miles from Louisville, is marked by a shaft, surmounted by a portrait statue, erected by the State of Kentucky. He died in the White House on July 9, 1850. For a time his body remained in a vault in Washington.

Two Presidents have died at Buffalo. The first of these was Millard Fillmore, who died there on March 8, 1874, and his body lies beneath a polished granite obelisk of the modern type in Forest Lawn Cemetery.

The memorial placed over the grave of Franklin Pierce in the cemetery at Concord, N. H., is like that of many a New England church spire. Beside his body lies that of his wife. President Pierce died Oct. 8, 1869.

The only bachelor who occupied the Presidential chair, James Buchanan, died at Wheatland farm, near Lancaster, Pa., on June 1, 1868, and is buried at Lancaster beneath a mossy stone on a side hill overlooking the country side.

The first President to receive a monument of national character was Lincoln. This stands in the Oak Ridge cemetery at Springfield, Ill., and consists of a platform of granite, from which rises an obelisk. Around the base of the obelisk at each corner are groups of bronze figures typifying the great struggle of the Civil War, and above these in front is a statue of Lincoln. The whole is in the neighborhood of one hundred feet in height.

General Grant's close of life at Mount McGregor is well remembered, and the mausoleum on Riverside drive, New York, costing probably more than any other in this country, and numbered among the finest in the world, has been visited by many persons. He died July 23, 1885. The body of Mrs. Grant was placed beside that of her husband in 1902.

The mausoleum in the Lake View cemetery, near Cleveland, containing the bodies of Gen. James A. Garfield, who was shot by Guiteau in Washington on July 2, 1881, and who died on Sept. 6 of that year, is also a national

monument visited by many persons from all parts of the country. The body of President McKinley, who died at Buffalo on Sept. 14, 1901, from the bullet of Czolgosz, lies in the receiving vault at Canton, Ohio, awaiting the completion of the nation's monument, the plans for which are now under consideration.

Queer Kind of Barrels. The scarcity of wood suitable for the purposes of the wine producers of California has led to the manufacture of vessels of other materials than wood. At the big winery and distillery of the Italian-Swiss agricultural colony at Asti, Cal., the greater portion of the cooperage is being changed from wood to cement lined with glass.

An expert from Italy has arrived to do the work, and it is now being conducted with rapidity. Eight of the largest tanks are being lined with plate glass about half an inch in thickness. The tanks are square, with rounded corners and oval tops. Cement will be employed outside the glass interior instead of wood. The glass, to fit the curvatures, has to be blown to order, and is very expensive. The total storage capacity at the Asti warehouse and winery is 13,250,000 gallons, and the improvement contemplated will materially increase it.—Philadelphia Public Ledger.

The Sweet-Tempered Child. Outbursts of passion exhaust nervous energy and make enormous demands on the vital force of the body, besides exposing their victim to the perilous effects of extreme excitement on the work of the heart.

The indulgence of irritability or of the habit of gloomy broodings lowers the whole tone of health. The line which divides extreme, passionate anger from insanity is narrow and ill-defined, so narrow and so ill-defined that there is always danger of a passionate disposition, when freely indulged, bearing fruit in insanity.

Hysterics is often the sad product of a high temper. For all these reasonable reasons the mother who successfully lifts her role over her authority over her child and teaches her to control her temper.

A square pavilion of simple design on the grounds of the Capitol of Tennessee, at Nashville, overlooking the city, shelters the grave of James K. Polk and Sarah Childress. His wife died on June 15, 1845, and he was buried in the vault of his

resting place. His widow lived until 1891.

Improving Cigar by Putting It Out. Lighting a new Havana, a downtown professional man, after taking a few whiffs, blew into his cigar and forced a lot of smoke out of the fiery end. Then he laid it aside and permitted the spark to die out.

When asked for an explanation he said: "Well, I learned that habit some years ago, and I find that a cigar which has been lighted and then allowed to go out makes a much better smoke. I take several vigorous draws in order to bring the heat well through the weed. If a cigar becomes cold while it is saturated with smoke it has a musty odor; consequently, it is necessary to blow steadily and quite hard before extinguishing the spark, in order to clear out all the smoke that has been drawn in between the layers of tobacco. After permitting the cigar to lie ten or fifteen minutes, or even a half hour, I find on re-lighting it that the flavor has greatly improved. The why and wherefore I am not philosophical enough to explain, but I know it makes a cigar better. It also improves a toby. Try it and you'll agree with me."—Pittsburg Dispatch.

## SCIENCE AND INVENTION

An Englishman's Invention. What can make a building look more unsightly than a lot of faded, torn and ragged awnings, flapping in the wind and adjusted at every angle from vertical to horizontal? Those half or wholly raised form pockets for the lodgment of snow or rain, with which to deluge some unsuspecting passerby the next time the shade is lowered, and even when folded as closely as possible against the window frame they present a rumpled and unpleasing appearance. Of course, while the awnings are new, they add much to the appearance of the building during the few hours they are in actual use, but they cannot be maintained in that position, as the occupants of the rooms cannot do without the light the shades prevent from entering. It has taken an English inventor to supply an improvement over the old form of awning, as shown in the illustration. Instead of attaching the upper edge of the awning to the window casing by tacks or otherwise, this awning is mounted on a spring roller, which lies back of the face board of the frame in a horizontal recess or pocket formed for the purpose. It will be noticed that the face board of the pocket is secured to the outer end of the awning and to the swinging rods which maintain the awning at an angle with the window frame. When the awning is in use as a protection from the sun's rays, the face board is lowered with it, and the canvas unrolls from the roller in

the pocket, but upon returning the awning to its pocket, the facing follows and closes the opening in such a manner as to completely hide the shade from view. The improved appearance of a building thus equipped is at once obvious. The inventor is Stephen Prebble of Brixton, England.

The Power of Science. In the Popular Science Monthly President Jordan of Stanford university says: "In mechanics we know that the force of a moving body is not measured by the substance. Its momentum or effective power is found in its weight multiplied by its speed. This illustration has been used in praise of American science. The power of science lies not in individual erudition. It lies in its striking power. American science is dynamic; it is always under way. In every branch of science the best American workers have been those most strenuous in their personal efforts, most eager to make their own work useful to the world at large. In almost every branch of utilitarian science America already stands in the lead. This fact England has already recognized with dignified dismay. We hear much of it now; we shall hear more of it still later, for quite as remarkable as the growth of American science is the advance of American schools. Whenever I visit a department of applied science in America I see that it has doubled its power, its staff and its equipments since the time of my last visit. My visits are not very frequent, perhaps once in five or ten years, let us say, but what will be the end of it? To double once in fifty years is a rare thing in the universities of the old world, but even that in a few centuries would accomplish wonders."

Height of Waves. It has been decided that the average height of all the waves running in a gale in open sea are about twenty feet. But the height of individual waves varies considerably. Vauehan Cornish reports to the Royal Geographical society: "During a strong gale in the north Atlantic, with a heavy sea of more than ordinary regularity, I have observed in the course of a morning numerous waves from thirty feet up to a measured height of not less than forty feet, when the average of all the waves was perhaps twenty-five feet. It is, I think, clear that in any statement we may make as to the size of the waves in a gale at sea we ought not to neglect the mention of the larger waves which occur at fairly frequent intervals. These, which I term the ordinary maximum waves, are, I think, what seamen really refer to when they state the size of the waves met with during a storm at sea. 'About forty feet' is a common estimate of the height of the larger waves in a severe gale in the north Atlantic, and this estimate is not really incompatible with the recorded average of little more than twenty feet."

Bridge Over the Zambesi. A huge one-span arched steel bridge which is to carry the Cape to Cairo railroad across the waters of the Zambesi river just below the Victoria falls, will shortly be swung into position. This bridge will be the highest in the world, with a main span of 500 feet. The materials used in the construction of the bridge are to be transported from one bank to the other across the gorge by an electric subways.

Those Who Have Tried It will use no other. Defiance Cold Water Starch has no equal in Quantity or Quality—16 oz. for 10 cents. Other brands contain only 12 oz.

People are still getting killed in folding beds. It may yet be necessary to put folding beds on the list with toy pistols.

HO-KO BALM. Gives instant relief to painful joints, sprains, bruises, bites and stings of insects and all aches and pains. Ask druggist, 50c.

The cow that swallowed a stick of dynamite was a good story—once.

FITS permanently cured. No fits or nervousness after first day's use of Dr. Ely's Great Nerve Restorer. Send for FREE 25c trial bottle and treatise. Dr. R. H. Ely, Ltd., 531 Arch Street, Philadelphia, Pa.

Russell Sage declares he has never had a vacation. Well, look at him!

Piso's Cure for Consumption is an infallible medicine for coughs and colds.—N. W. SAMUEL, Ocean Grove, N. J., Feb. 17, 1900.

Be humble and you will never want for guidance.—Mrs. Craik.

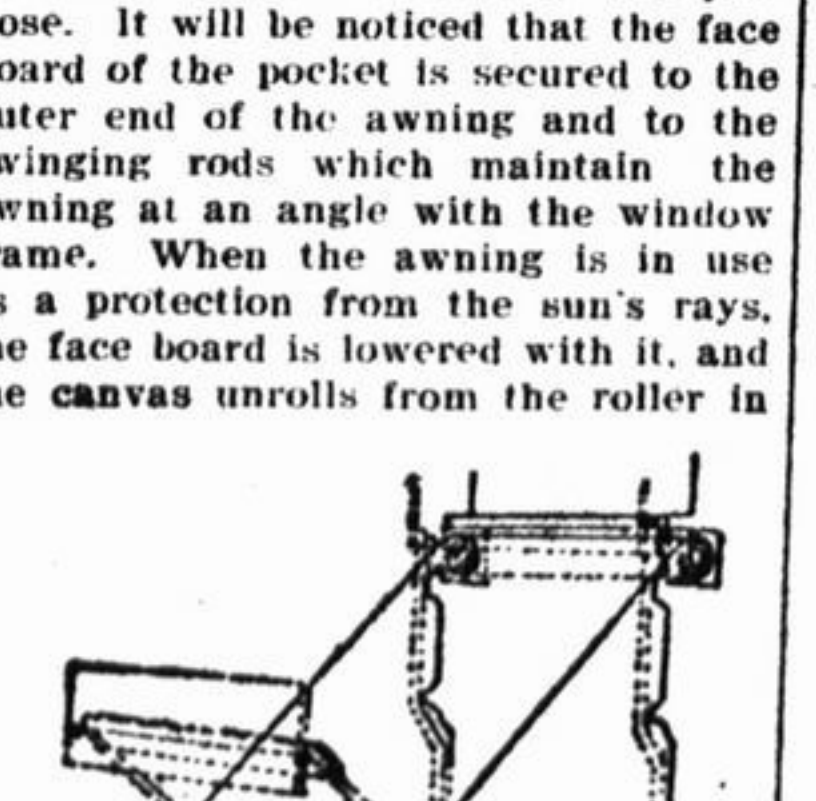
Superior quality and extra quantity must win. This is why Defiance Starch is taking the place of all others.

## PLAN FOR WOODEN BARN.

Mow, Driveway and Cow Stalls All on the Same Floor. W. H. B.—Please publish particulars of a barn 40x60 feet, with cow stalls on the same floor as the mow and driveway. I have plenty of tamarack, elm and pines and shall build entirely of wood.

The plan shown provides an 18-foot mow, a driveway of 12 feet and two bents of 15 feet each, in all 60 feet. The 15-foot bent comes directly over the passage behind the cattle. In order to avoid placing posts in its passage way, they are placed on the side of each gutter opposite each other, and a 12x12 in timber, spans from one to the other and the sill rests on it. The dimensions of the stable and stalls are given in the plan. The 18-foot mow can be converted into a horse stable and granary, if desired.

If you have plenty of timber on your farm, why not frame your posts



24 or 26 feet long and make a basement of eight feet under the barn? This will give you a more handy barn, with more room. All the extra cost would be the extra length of posts, weather boards, girts and floor, and the same roof answers for both. To have the stables warm, there should be either a stone or concrete wall one foot above ground.

Oats as a Cover Crop. S. W. S.—I wish to sow oats in my orchard following a hoed crop. Would such a crop be injurious to young trees?

I do not think that the oat plant makes an ideal orchard cover crop. Nevertheless, it is very much better than no cover crop. The fact that you are to grow a hoed crop in your orchard during the fore part of the season increases the possibility of injury from the using of oats in the latter part. If you can get a good catch of crimson clover and can sow this between the rows of your hoed crop, I should use it in preference to oats. If this is not feasible, then sow oats and peas, but I would take care to use a fertilizer with the spring crop. While it is true that the oat crop will not be harvested, yet the cereals draw so heavily on the moisture of the soil that, should the season be dry, it might prove a dangerous competitor for the young fruit trees. This is a system of double cropping and should be conducted with caution.—J. C.

Alfalfa With Timothy. R. A.—In seeding down a piece of land for hay how would it answer to add a little alfalfa to the timothy and red clover mixture?

Alfalfa is not well suited to conditions and treatment suitable for timothy and red clover. By the time alfalfa is ready to cut for hay, timothy and red clover are not sufficiently advanced for a full yield, and if the alfalfa is allowed to stand until the other crops are ready for cutting the alfalfa stalks will have become tough, woody and indigestible and will have lost many of their leaves which are the best part of the fodder. Again, alfalfa should be cut three or four times in a year, while timothy and red clover will produce only two crops at most. Some farmers mix in a little alfalfa seed with permanent pasture mixtures, but for hay this plan does not go well with red clover and timothy.

Potato Scab. A. S.—What will prevent scab on potatoes?

There are two more or less standard remedies for the prevention of potato scab: (1) Soak uncut seed potatoes in a solution of one ounce of corrosive sublimate in eight gallons of water; (2) soak cut or uncut seed potatoes in a solution of one pound of formalin in fifteen gallons of water. These solutions are about equally effective, and one's choice will depend upon the ease with which they can be procured. Formalin has the advantage of not being violent poison like the corrosive sublimate.

Plant Lice on Oxalis. W. J. B.—An oxalis is infested with small, green insects; please tell me what to do for it.

Your oxalis is infested with aphid or plant lice. These may be destroyed by sprinkling the plant with tobacco dust or by fumigating the plant with tobacco smoke. If the insects are not very numerous you may wash them off, use soap suds first and then wash with clear water. Oxalis grows very rapidly and it might be well for you to cut off all infested leaves and stems, allowing the plant to make a new, clean growth.

## FREE TO TWENTY-FIVE LADIES.

The Defiance Starch Co. will give 25 ladies a round trip ticket to the St. Louis Exposition, to five ladies in each of the following states: Illinois, Iowa, Nebraska, Kansas and Missouri who will send in the largest number of trade marks cut from a ten-cent, 16-ounce package of Defiance cold water laundry starch. This means from your own home, anywhere in the above named states. These trade marks must be mailed to and received by the Defiance Starch Co., Omaha, Neb., before September 1st, 1904. October and November will be the best months to visit the Exposition. Remember that Defiance is the only starch put up 16 oz. (a full pound) to the package. You get one-third more starch for the same money than of any other kind, and Defiance never sticks to the iron. The tickets to the Exposition will be sent by registered mail September 5th. Starch for sale by all dealers.

Robert Shackleton's new novel, "The Great Adventurer," published by Doubleday, Page & Co., is said to be a remarkable and daringly conceived novel. Newbury Linn, the "great adventurer," carries the idea of combination to its logical conclusion and forms the colossal Trust of Trusts—besides which the Standard Oil or Steel combinations are merely beginnings. The love of this strong man for the woman who is unjustly bound to one of his business associates is drawn with powerful strokes, yet with real sentiment and romantic feeling. The surprising culmination of the overshadowing and menacing organization which his genius has built up is one of the most ingenious, yet simple and inevitable, portions of the tale.

Papal Secretary of State. Cardinal Merry Del Val, the pope's secretary of state, was born in London Oct. 10, 1865. His father was then secretary to the Spanish embassy. As the boy grew up the elder Del Val became in succession Spanish ambassador to Belgium, Austria and the Vatican. The parental changes of abode brought to the cardinal his proficiency in five tongues.

\$100 Reward, \$100. The readers of this paper will be pleased to learn that there is at least one dreaded disease that science has been able to cure in all its stages, and that is Catarrh. Hall's Catarrh Cure is the only positive cure now known to the medical fraternity. Catarrh being a constitutional disease, requires a constitutional treatment. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system, thereby destroying the foundation of the disease, and giving the patient strength by building up the constitution and assisting nature in doing its work. The proprietors have no fear in its curative powers that they offer One Hundred Dollars for any case that fails to cure. Send for list of testimonials. Address F. J. CHENEY & CO., Toledo, O. Sold by all Druggists, 75c. Take Hall's Family Pills for constipation.

Of especial interest at the present time is the announcement of Herbert B. Turner Co. (Boston) of the recent publication of "Nami-ko," a translation from the Japanese of the most popular novel of Kenjiro Tokutomi, which in the space of three years has been reprinted thirty-nine times. It will be not only interesting, but instructive, giving an accurate and realistic picture of the home life of a people who are very much in the public eye at this time.

Sailor a Baseball "Rooter." Rear Admiral Robley D. Evans is a baseball enthusiast and seldom misses an opportunity to see a game. He has been visiting Mrs. Evans' sister in Poughkeepsie and while there attended a contest of the Hudson River league and "rooted" uproariously for the home team, which won.

Insist on Getting It. Some grocers say they don't keep Defiance Starch because they have a stock in hand of 12 oz. brands, which they know cannot be sold to the customer who has once used the 16 oz. pkg. Defiance Starch for same money.

A New York woman claims that her husband sold her for \$50. Still, she shouldn't get stuck up about it, even if she was worth every cent of the purchase price.

More Flexible and Lasting. won't shake out or blow out; by using Defiance Starch you obtain better results than possible with any other brand and one-third more for same money.

Robbers in Chicago held up a shoe store. A lady's shoe store? What powerful men they must have been!

No chromos or cheap premiums, but a better quality and one-third more of Defiance Starch for the same price of other starches.

Twenty-five hundred Wall street clerks have been discharged owing to the present lack of suckers.

Clear white clothes are a sign that the housekeeper uses Red Cross Ball Blue. Large 2 oz. package, 5 cents.

Death alone shows life in its true colors.—Lacodaire.

Send Top of Mapi-Flake Package for handsome color barometer. Address, HYGIENIC FOOD COMPANY, Battle Creek, Mich.

PISO'S CURE FOR... Best Cough Syrup, Sore Throat, Whooping Cough, Asthma, Bronchitis, Croup, etc.

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