BOUNDARY STONES

Official Limits of District Have Been Subject for Scientific Surveys Since Original Ceremony.

By John Clagett Proctor.

of wheat, and barley, and vines, and fig trees, and pomegranates—a land of oil, olive. and honey—a land wherein we eat bread without scarcemess, and have lack of nothing—a land weather is gradually getting warmer, one thing the writer has to suggest to those who are able to tramp through the woods is to find land which the Lord thy God careth out and locate the corner atones, and the intervening stones, surrounding the District of Columbia and just imagine, while you are doing it, how much trouble it must have been to who erected them back in 1791 and 1792, when much of this part of Marvland and Virginia was about as it was when the Indians used it as their hunting grounds. Indeed, Maj. An-drew Ellicott, who surveyed the Ten Miles Square, in writing of this territory in 1791, made this interesting statement: "There is not one house that has any floor except the earth, the statement is more stanges it is in the Miles Square, in writing of this terriand, what is more strange, it is in the neighborhood of Alexandria and

it was not until about 1897 that Mareus Baker, a well-known scientist, made an investigation of the stones still standing and prepared a paper on the subject for the Columbia Historical Society. Subsequently, Fred E. Woodward, another member of this society, added much information and material on this interesting topic, until today the subject has been pretty thoroughly vered and all the stones account-

THE laying of the first corner stone of the District of Columbia, at Iones Point, a short distance below Alexandria, Va., on April 15, 1791, was an event of much consequence at the time, and shortly after the Society of Natives of the District of Columbia was formed, March 27, 1920, it decided to adopt the date of the laying of the initial corner stone as District day, and it further decided to celebrate this date with a hanquet, a custom which has continued since with few excep-

laid at Jones Point, and thus not only was outstanding local history made, but national history of prime importance created as well, and few today would

of the initial stone occurred.

Indeed, apparently, in so big a hurry were the commissioners appointed by him, in placing the four boundary lines of the District, that boundary lines of the District, that temporary stone was used upon the occasion of laying the stone at Jones Point, and it was not until June, three years later, that it was replaced with the permanent stone as we see

THE exercises connected with the laying of this corner stone were ducted under the auspices of 22, F. A. and A. M., of Alexandria, chartered under the grand jurisdiction of Virginia, April 28, 1788, the first President of the United States on April 30, 1789—just two days short a calendar year from the first date. This lodge is now known as Alexandria-Washington Lodge, No. 22, and thousands of tourists annually visit its lodge room to see the Masonic relics connected with the life of the

first President. Dr. Elish Cullen Dick, who was worshipful master of the lodge, and who officiated as such at the cornerstone laying, was a close friend of President Washington, attending him in his last illness, making arrangeents for his funeral and even finally performing the interesting ceremonie the Masonic order at his funeral. Point upon this memorable occasion. were, in addition to the officers of the lodge, the mayor and Common Council of Alexandria and a large number of citizens and strangers."

A RRIVING at the point, Rev. James Muir, D. D., chaplain of the lodge, delivered an address, and a thoughtful writer, who happened to be present, contributed to a Philadelphia paper the following interesting, though brief account of the event as he saw it. "Alexandria, April 21, 1791.

"On Friday, the 15th instant, the Hon. Daniel Carroll and Hon. David Steuart arrived in this town to superintend the fixing of the first corner stone of the Federal District.

"The mayor and commanalty, together with the members of the different lodges of the town, at 3 o'clock waited on the commissioners at Mr. Wise's, where they dined, and, after drinking a glass of wine to the

following sentiment, vis:

"'May the stone which we are shout to place in the ground remain an immovable monument of the wis-dom and unanimity of North America," the company proceeded to Jones Point in the following order:

"First. The town sergeant.
"Second. Hon. Daniel Carroll and the mayor. "Third, Mr. Ellicott and the re-

"Fourth. Such of the Common Council and aldermen as were not

"Fifth. Strangers. "Sixth. The master of Lodge No. 22, with Dr. David Steuart on his right and the Rev. James Muir on his left, followed by the rest of the fraternity, in their usual form of pro-

"Lastly. The citizens, two by two.
"When Mr. Ellicott had accertained the precise point from which the first line of the District was to proceed the master of the lodge and Dr. Steinrt, master of the lodge and Dr. Settart, assisted by others of their bretaren, placed the stone, after which a deposit of corn, wine and oil was placed upon it and the following observations were made by the Nev. James Muir:

"Of America it may be said, as of

Judes of old, that it is a good land and large—a land of brooks, of waters, of fountains, and depths that spring out of the valleys and hills—a land

whose stones are iron, and out of whose hills thou mayst dig bras for; the eyes of the Lord thy God are always upon it, from the beginning of the year even unto the end of the year.

virtuous, and they shall insure the in-dulgence of Providence; may they be unanimous and just, and they shall rise to greatness; may true patriotism actuate every heart, may it be the devout and universal wish; peace be perfumes on Aaron's garment; it is more refreshing than the dews on Hermon's hill.

For many years, only a few of the "May this stone long commemorate to stones surrounding the District, as the goodness of God in those uncomor original stone and also throw the originally planned, were identified, and mon events which have given America mon events which have given America a name among nations. Under this examination shows that the distances stone may jealousy and selfishness be forever buried. From this stone may between the auccessive stones vary considerably from exact miles, and in a superstructure arise, whose glory, whose magnificence, whose stability, unequaled hitherto, shall astonish the world and invite even the savage of the wilderness to take shelter under the wilderness to take shelter under is between Nos. 1 and 2 on the southnearest approach to an exact mile is between Nos. 1 and 2 on the southits roof." west line, near Benning, and be-tween Nos. 7 and 8 on the northwest

"THE company partook of some refreshments and then returned to the place from whence they came, of which measures 5,279 feet, or 1 foot short of a mile.
"These errors in measurement where a number of toasts were drunk. and the following was delivered by the master of the lodge (Dr. Dick) and amount to as much as 40 feet over was received with every token of approbation: a mile in one instance, and to 138 feet short in another of the various

probation:

"Brethren and gentlemen: May intervals, and these discrepancies intervals, and these discrepancies intervals, and these discrepancies apply to those spaces which are supposed to be exact miles and not to have this day completed, never to rise certain spaces which were intended have this day completed, never to rise again within the Federal District?" to be either more or less than a mile In addition to the lodge officers and are so marked." mentioned, the following persons are included among the names of those IN SURVEYING the four lines of the

also present:
"John Allison, Joseph Greenway, District of Columbia, and in lay-ing off the streets of the city, Ellicott President Washington was very anxfous to include Alexandria, Va., in the
area to be taken for the Nation's Capital, and since the act of July 18, 1790,
did not permit this, an amendatory act
was passed March 3, 1791, which

"John Allison, Joseph Greenway,
Benjamin A. Hamp, Michael Madden,
Col. Dennis Ramsay, Col. Charles
Bannaker, a free colored man, of
Simms, Thomas West, Jesse Taylor,
jr.; John Harper, John Hawkins,
jr.; John Harper, John Hawkins,
Jonathan Swift. Robert McCrea Will

"John Allison, Joseph Greenway,
was materially assisted by Benjamin A. Hamp, Michael Madden,
by Benjamin A. Hamp, Michael Madden,
col. Charles
and in laying off the streets of Columbia, and in laying off the streets of the city, Ellicott
was materially assisted by Benjamin A. Hamp, Michael Madden,
col. Charles
by Benjamin A. Hamp, Michael Madden, ermit this, an amendatory act Jonathan Swift, Robert McCrea, Wil-ed March 3, 1791, which re-liam Hodgson, John Dunlap, William tention of both Washington and Jefwas passed March 3, 1791, which is suited in the first corner stone being laid at Jones Point, and thus not only was outstanding local history made, but ferson. He was a marvel in mathe-Michael Gretter." type of Frederick Douglass, for he is described as being noble and imposing

The original surveys for the seat of the Federal Government were made been placed elsewhere it is quite prob- by Maj. Pierre Charles L'Enfant, whose remains repose in Arlington beautiful metropolis Washington is to- National Cemetery. And we are told that the lines were run under the As the writer has previously stated, personal direction of Gen. Washing-President Washington had a way of ton, a practical surveyor. But when moving fast when the occasion war-ranted it and he was not taking any the First President was in this vicinchances of having his plans upset ity during the period the surveying after having once decided upon the particular location of the seat of Gov-time he remained here, and the way nment. So, in about two weeks from he put in his time, it can easily be the time the agreement had been seen that he had little time available reached with the landowners, the ceremonies connected with the placing around all over the 100 square miles, as it originally included.

> dary lines made by the United States Coast and Geodetic Survey, commenced in 1881, some errors were found to exist. However, when the writer brought this fact to the attention of the District surveyor, Edward A. Dent, this official said that considering the instruments used at the time, such inaccuracies were not unintervening stones, between corner stones, were found to be out of align-

southeastern lines exceed 10 statute rived from the State of Virginia was all but the latter being placed within miles by 63 feet and 70.5 feet, respectively; and the northeastern and southwestern lines also exceed 10 statute miles also exceed 10 statute miles by 63 feet and 70.5 feet, respectively; and the northeastern and southwest side of southwest side of the District, or the several of the District, or the several of the place of the District, or the several of the several of the several of the place of the District, or the several of the place of the District, or the several of the several of the place of the District, or the several of the place of the District, or the several of the place of the District, or the several of the place of the District, or the several of the place of the District, or the several of the place of the District, or the several of the place of the District, or the several of the place of the District, or the several of the place of the District, or the several of the place of the District, or the several of the place of th



Jones Point Lighthouse, in the wall of which is the first District of Columbia corner stone, laid April 15, 1791.

west corner 138.6 feet farther to the

matics, and was recognized for his work by the French Academy of

Sciences. Apparenty he was of the

out the voice of its people, in order to

returning to the sovereignty of Virginia, but the vote at this time was 286 for the proposition and 404 against.

in appearance.



North corner stone of the District, on the East-West Highway about 1 mile west of Silver Spring.



Northeast corner stone No. 6, near Brentwood road.

the town of Falls Church. Thirty about 35 years ago. Upon this occa years ago, according to Mr. Woodward, sion Mr. Wineberger said: this stone was standing at the edge of a little grove of trees, and was some- south of the present stand pipe, near what crowded by a large oak tree that the brow of the hill, Commodore David seriously endangered it.

"His broadcloth coat," we are told, "though of ancient cut, was of good marsh ground, owned, in 1906, by J. material and adorned with antique W. Lee, a colored Man, and is about material and adorned with antique W. Lee, a colored man, and is about metal buttons. Later in life he is der ribed as having a venerable face and an abundance of white hair, which

The corner stone at the northern point of the District stands on ground once a part of the estate of P. Fenwick, caused him to become an object of The Bannaker Public School in this and later the property of the heirs of city, for colored children, is named for this celebrated protege of Maj. Ellisurrounded with an iron railing fence, provided by the local body of the Daughters of the American Revolu-But the Ten Miles Square was not tion, and is only one of a number to last for always. Indeed, Alexandria did not feel it was being given a square deal by the United States Govsimilarly cared for by this organize tion. It stands in a ravine close by the East-West Highway, and probably less than half a mile from the circle ernment—just as the people of Washington have always felt, and still feel and as early as 1824 the residents of our neighboring city decided to test arrest, going northwest.

petition Congress for the privilege of IT WAS from the initial stone at Jones Point that a meridian line Jones Point that a meridian line surveyor gave rise to angry expressions was drawn across the Jefferson stone, of condemnation by many of the thence through the White House, Two decades later the matter again came up, with the result that 763 voted north along the center of Sixteenth for returning to Virginia against 222 street, over Peter's Hill, later called completed, the stone should have who preferred to remain a part of the Meridian Hill, to the intersection of been replanted below the surface.

and of which Gen. Washington became the first worshipful master, and the "To be exact, the northwestern and that the portion of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on to the intersection of the District de- Capitol stone and the Meridian stone— coran, and on the district de- Capitol stone and the Meridian stone— coran, and on the district de- Capitol stone and the Meridian stone— coran, and on the district de- Capitol stone and the Meridian stone— coran, and on the district de- Capitol stone and the Meridian stone— coran, and on the district de- Capitol stone and the Meridian stone— coran, and on the district de- Capitol stone and the Meridian stone— coran, and on the district de- Capitol stone and the Meridian stone— coran, and on the district de- Capitol stone and the Meridian stone— coran, and capitol stone and the Meridian stone— coran, and capitol stone and the Meridian stone— coran, and capito feet, respectively.

been within the Old Dominion State,
"These irregularities throw the north
corner of the District 116.2 feet to which is just about 1 mile northwest of care and pains—appeared in The Star of the diagonal lines to a stone at the

"Upon this line, about 80 yards Porter had a mansion, the entrance The corner stone at the east point of the District is said to stand on level door of which was due north of the center door of the President's house. On the edge of the south lawn, in close proximity to the house, was

placed the meridian stone. "It was wrought and near 2 feet across, and of the same height. The north edge of it was circular, and upon it was afterward placed a brass sun dial. From this stone Meridian Hill received its name. The old mansion was occasionally occupied by President John Q. Adams during Sum mer months; at a later period it was removed.

"The meridian stone was allowed to remain until about the time of the

pening of Sixteenth street extended when it was removed to its present place, at the southwest corner of Fourteenth and R streets northwest, and where it is used as a carriage step. This disposition of an old and valued landmark by the then county citizens. The precise spot should have up, and then, after the street was ment, the line was made accurate by Federal Territory, and, accordingly, the diagonal lines where was the north placing additional stones to mark the after Congress had legislated on the correct line. In speaking of these matter, President Polk, by proclamations, the diagonal lines where was the north stone before referred to as being on right angle near the Washington obelisk extends west across the Potocoran, and on to the intersection of



East corner stone of the District, with Fred E. Woodward standing nearby.

east point of the District, about miles east of Benning bridge. about 85 yards westerly from the "AT THE crossing of these lines

near the Washington obelisk was located in 1792 the stone which desig-"It is a rough-hewn freestone, now somewhat mutilated, and projects above the aurrounding earth about 3 feet, being 1 foot in diameter on the earth line and 8 inches across nates the center of the 10 miles square, called the Jefferson or center stone.
"It has been used as the basis for the bench mark calculations for the carvn line art was located the city grades, and the original measurement for the Washington obelisk was taken from it. It was situated about around it to a depth of about 4 feet. 150 yards northwest from the obelisk. The distance between this stone and on the banks of old Tiber creek. It the center stone corresponds with had a blue rock foundation, which half the length of the old part of the mad a blue rock foundation, which was about 6 feet high on the creek side, and covered by a hewn sandstone cap about 5 feet square and 8 inches thick. On the south side the shore earth covered it partly. This cap atone and part of the foundation were removed in 1872 by order of Gen. Babcock, the commissioner of Gen. Babcock seems also to have been Gen. Babcock, the commissioner of public buildings and grounds, through a mistake in its identity. What rea mistake in its identity. What remains of the original masonry was covered by earth several feet deep when the roadway was made. It is on the east aide of the road line be-

tween the lakes and the intersection of Virginia avenue. Its longitude is 79 degrees 17 minutes 16 seconds."

In this connection it may be stated

that there is another stone (we will call it the Capitol stone, now standing an old-timer who in his boyhood days delighted in throwing stones against clamorous noise it made, and when this pastime became monotonous, threw the stones in the air so that they would fall within the cylindrical

> This standpipe served to supply Potomac water to Capitol Hill and other high points of Washington. It was on the beaten path to Rock Creek, where the boys went to swim in the Summer, and became quite a land-mark before it was removed many years ago. It was built by Gray & Noyes, whose iron foundry was on Maine avenue, near Third street southwest.

Not far to the south of this was the log cabin of Joaquin Miller, poet of the Bierras, which was early removed, and is now located in Rock Creek Park.

At this time, instead of embassies and fine homes, Meridian Hill was occupied-with one or two exceptions -by a few shacks and small dwellings, THE reference to the old standpipe that once stood in the center of Sixteenth street at about where it ple of Cow Town and other outlying