NORTH-CAROLINAGAZETTE

[VOL. XI.]

S A T U R D A Y, SEPTEMBER 17, 1796.

[No. 557.]

Premiums.

THE AMERICAN PHILOSOPHI-CAL-SOCIETY, held at Philadelphia, for PROMOTING USEFUL KNOW LEDGE, in order the more effectually to answer the ends of their institution, have agreed to appropriate, annually, a part of their funds to be disposed of in Premiums to the Authors of the buil Performances, Inventions, or Improvements, relative to certain specific subjects of useful knowledge. The following Premiums, therefore, are now proposed by the Society:

I. For the best system of liberal education and literary instruction, adapted to the genius of the government, and best calculated to promote the general welfare of the United States, comprehending also a plansfor instructing and conducting public schools, in this country, on principles of the most extensive utility—A Fremium of One Hundrest Dollars.

Papers on this fubject will be received till the first day of January, 1797.

11. For the most timple, easy, and expeditions method of computing the longitude, from the commonlunar observation—A Premium of Seventy-Dollars.

The particular view of the Society in proposing this tubject, is, that the solution of this most useful problem may, if possible, be rendered so plain and easy, as to be readily learned by every mariner, even of moderate capacity, who understands the common rules of arithmetic; and thus be introduced into general practice.

Papers on this subject will be received till the first of January, 1797.

III. For the best construction or improvement of ship-pumps—A Premium of Seventy Dollars.

Improvements which may be readily applied to the ship pumps in common use, will be most likely to be adopted by seamen, and introduced into general practice.

Papers on this subject will be received till the first day of January, 1797.

IV. For the best construction or improvement of stoves, or fire places—A Fremium of Sixty-Dollars.

The principal end which the Society have in view in proposing this subject, is the benefit of the poorer class of people, especially of such as live in towns, or other places where such is dear. To answer this end, the stove should be cheap, and of durable materials; should afford the necessary degree of a falubrious and durable heat, with the least expence of such possible; and should be capable of warming the room, and cooking provisions for the family. The Society have been informed, that stoves made of brick are, in many respects, superior to those made of metal; especially, in the saving of such, and preserving a more equitable degree of hear.

Papers on this subject will be received till the first day of January, 1797.

V. For the best method, verified by experiment, of preventing the premature decay of peach trees —A Premium of Sixty Dol-

Papers on this subject will be received till the first day of January, 1798.

VI. For the better experimental treatife on native American vegetable diet; accompanied with an accurate account of the vegetables employed—A Premium of Ninety Dollars.

Papers on this subject will be received till the first day of February, 1798.

VII. For the best construction or improvement of lamps; especially for lighting the streets—A Premium of Fifty Dollars.

Papers on this fubject will be received till the first day of April, 1797.

GENERAL CONDITIONS.

1. Every candidate along with his performance, is to fend to the Society a fealed letter, containing his name and place of a-

bode; which letter thall never be opened by the Society, except in the case of a successful candidate.

2. No performance, invention, or improvements on any of the subjects proposed, for which patent or any other reward shall have been obtained, before presenting it to the Society, shall be considered as entitled to the premium.

3. In lieu of the money which shall be as warded by the Society, as a premium, any successful candidate shall have it in his option to receive a gold or silver medal, or piece of plate, with a suitable inscription, of equal value.

4. The Society referve to themselves the power of giving, in all cases, such part only of any premium proposed, as the performance shall be adjudged to deserve; or, of with-holding the whole, if it shall appear to have no merit above what may have been already published on the subject. The produces may, however, be assured, that it society will always judge liberally of their several claims.

Mr. I. H. DE MAGELLAN, of LONDON,
Having made a donation to the Society, of
Two Hundred Guineas, to be vefled in a permanent fund; that the interest arising therefrom may be disposed of, in annual premiums,
to the authors of the best discoveries or most
useful improvements, relating to Navigation, or to Natural Philosophy, mere Natural History only excepted;—the following
are the rules and conditions, adopted by the
Society, for the disposition of the proposed
premiums, in conformity to the intention of
the Donor, viza

I. The candidate shall send his discovery, invention, or improvement, addressed to the President or one of the Vice-Presidents of the Society, tree of postage or other charges; and shall distinguish his performance by some motto, device, or other signature, at his pleasure. Together with his discovery, invention, or improvement, he shall also send a sealed letter, containing the same motto, device, or signature, and subscribed with the real name and place of residence of the author.

II. Persons of any nation, sect, or denomination whatever, shall be admitted as candidates for this premium.

111. No discovery, invention, or improvement shall be entitled to this premium, which hath been already published, or for which the author hath been publicly rewarded elsewhere.

IV. The candidate shall communicate his discovery, invention, or improvement, either in the English, French, German, or Latin language.

V. All such communications shall be publicly read or exhibited to the society, at some stated meeting, not less than one month previous to the day of adjudication; and shall at all times be open to the inspection of such members as shall desire it. But no member shall carry home with him the communication, description, or model, except the officer to whom it shall be entrusted; nor shall such officer part with the same out of his custody, without a special order of the society for that purpose.

VI. The fociety having previously referred he several communications, from candidates for the premium then depending, to
the consideration of the twelve counsellors
and other officers of the society, and having
received their report thereon, shall, at one
of their stated meetings, in the month of
December, annually, after the expiration of
this current year, (of the time and place, together with the particular occasion of which
meeting, due notice shall be previously given, by public advertisement) proceed to the
final adjudication of the faid premium: and
after due consideration had, a vote shall first
be taken on this question, viz, "Whether

any of the communications, then under inspection, be worthy of the proposed premium ?" If this question be determined in the negative, the whole business shall be deferred till another year : But if in the affirmative, the fociety shall proceed to determine, by ballot, given by the members at large, the discovery, invention, or improvement most ufeful and worthy .- And that discovery, invention, or improvement which shall be found to have a majority of concurring votes in its fovour, shall be succeisful. And then, AND NOT TILL THEN, the sealed letter accompanying the crowned performance, shall be opened and the name of the author announced as the person entitled to the said premium.

VII. No member of the fociety who is a candidate for the premium then depending, or who hath not previously declared to the fociety, either by word or writing, that he has considered and weighed, according to the best of his judgment, the comparative merits of the several claims then under consideration, shall sit in judgment, or give his vote, in awarding the said premium.

VIII. A full account of the crowned subject shall be published by the society as soon as may be, after the adjudication, either in a separate publication, or in the next succeeding volume of their transactions, or in both-

IX. The unfuccessful performance shall remain under consideration, and their authors be considered as candidates for the premium, for FIVE years next succeeding the time of their presentment; except such performances as their authors may, in the mean time, think sit to withdraw: And the society shall annually publish an abstract of the titles, object, or subject matter of the communications so under consideration, such only excepted as the society shall think not worthy of public notice.

A. The letters containing the names of authors whose performances shall be rejected, or which shall be found unsuccessful after a trial of five years, shall be burnt before the society without breaking the seals.

XI. In case there should be a failure, in any year, of any communication worthy of the proposed premium, there will then be two premiums to be awarded in the next year. But no accumulation of premiums shall entitle an author to more than one premium for any discovery, invention, or improvement.

W. BARTON,
JOHN BLEAKLEY,
Secretaries.
Philadelphia,

May, 1796. S
Printers of News-Papers and other periodical publications, in the United States and in Europe, are requested to republish the a bove notification.

FORSALE,

THE house and lots, now occupied by Mr. William Shepard, the lots may be had separately or together. Also one lot on broad street, near the Court-House, and one house and lot, adjoining Mr. Thomas Cox's.

The whole the property of Mrs. Mary Edwards. NATHAN SMITH.