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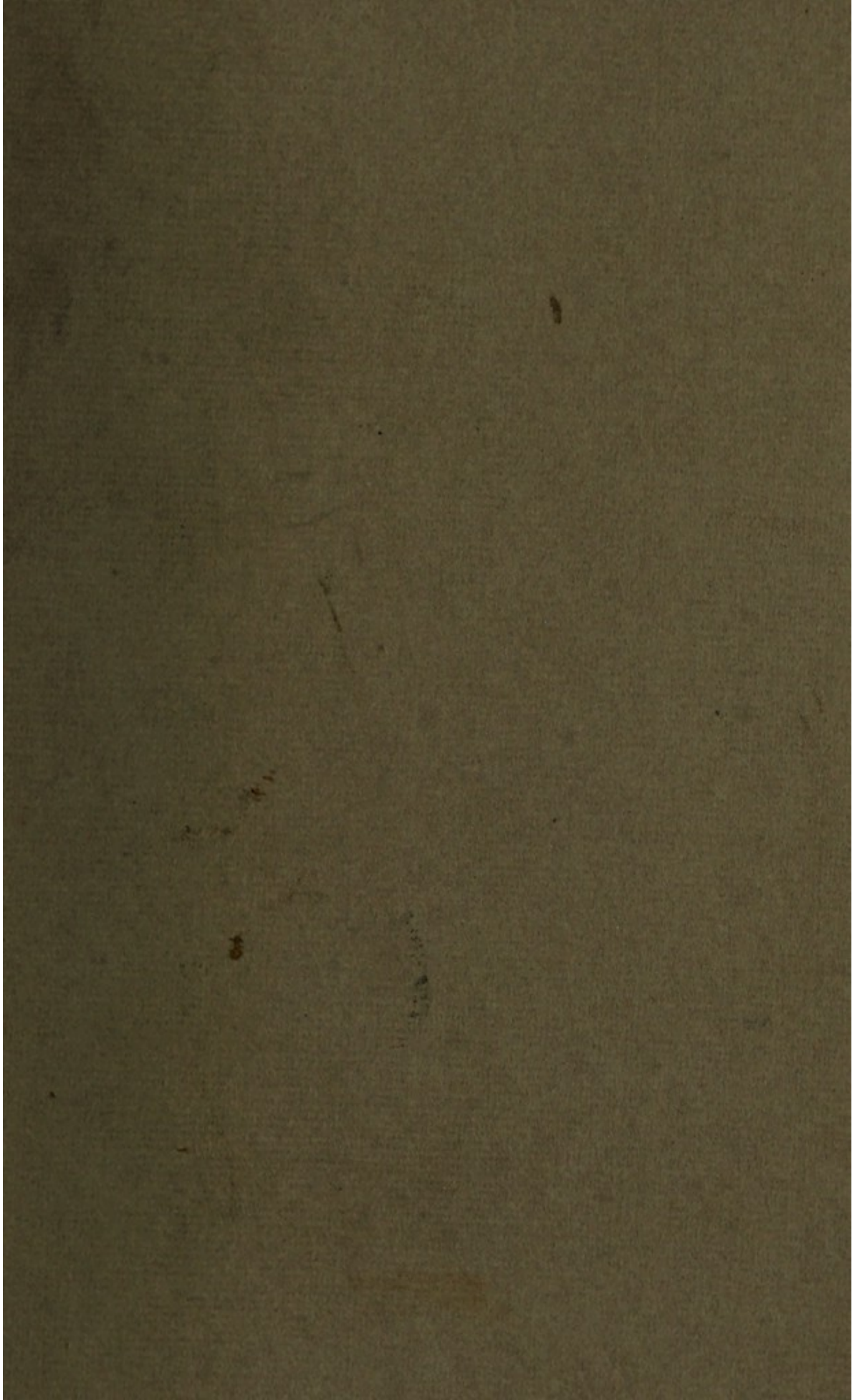
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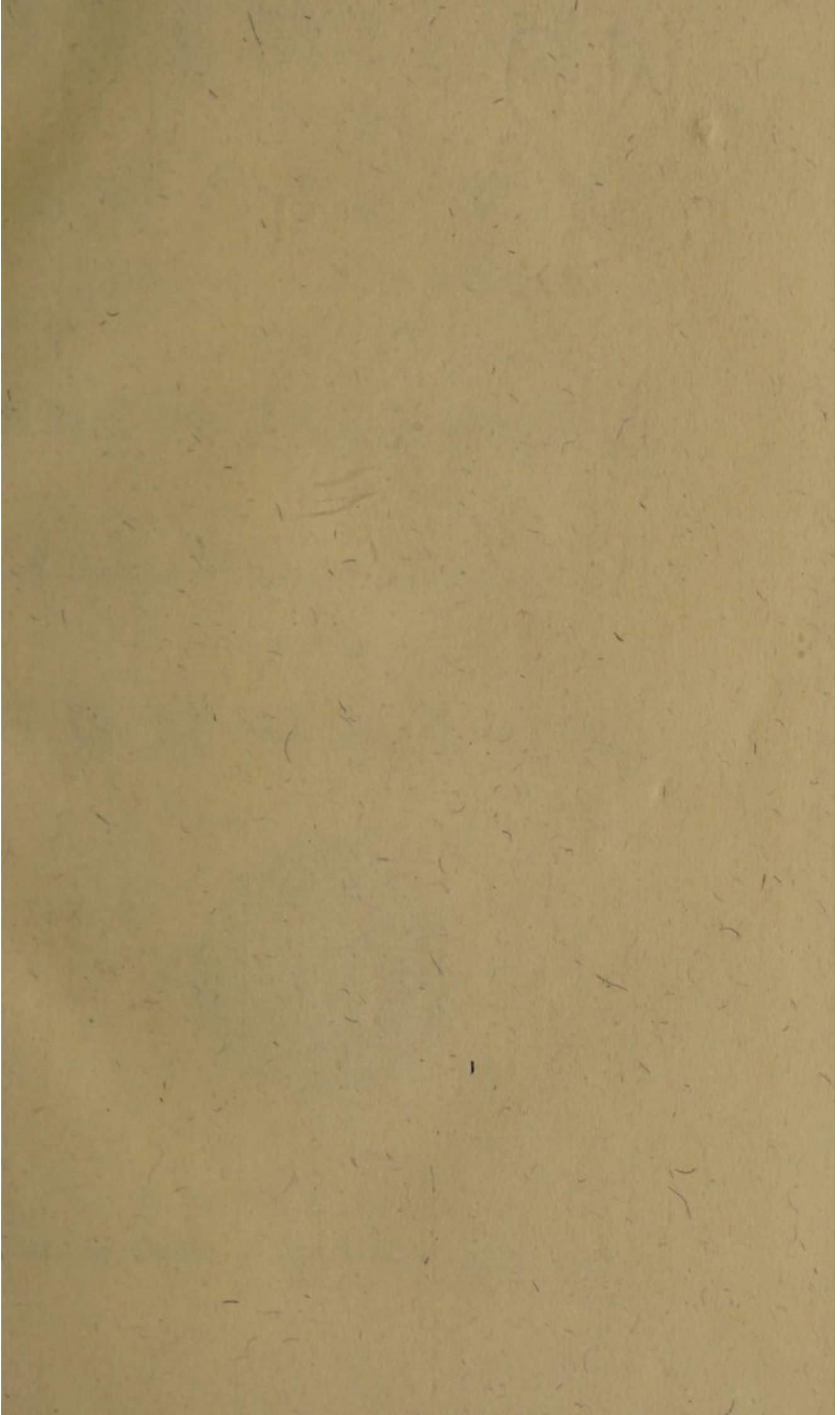
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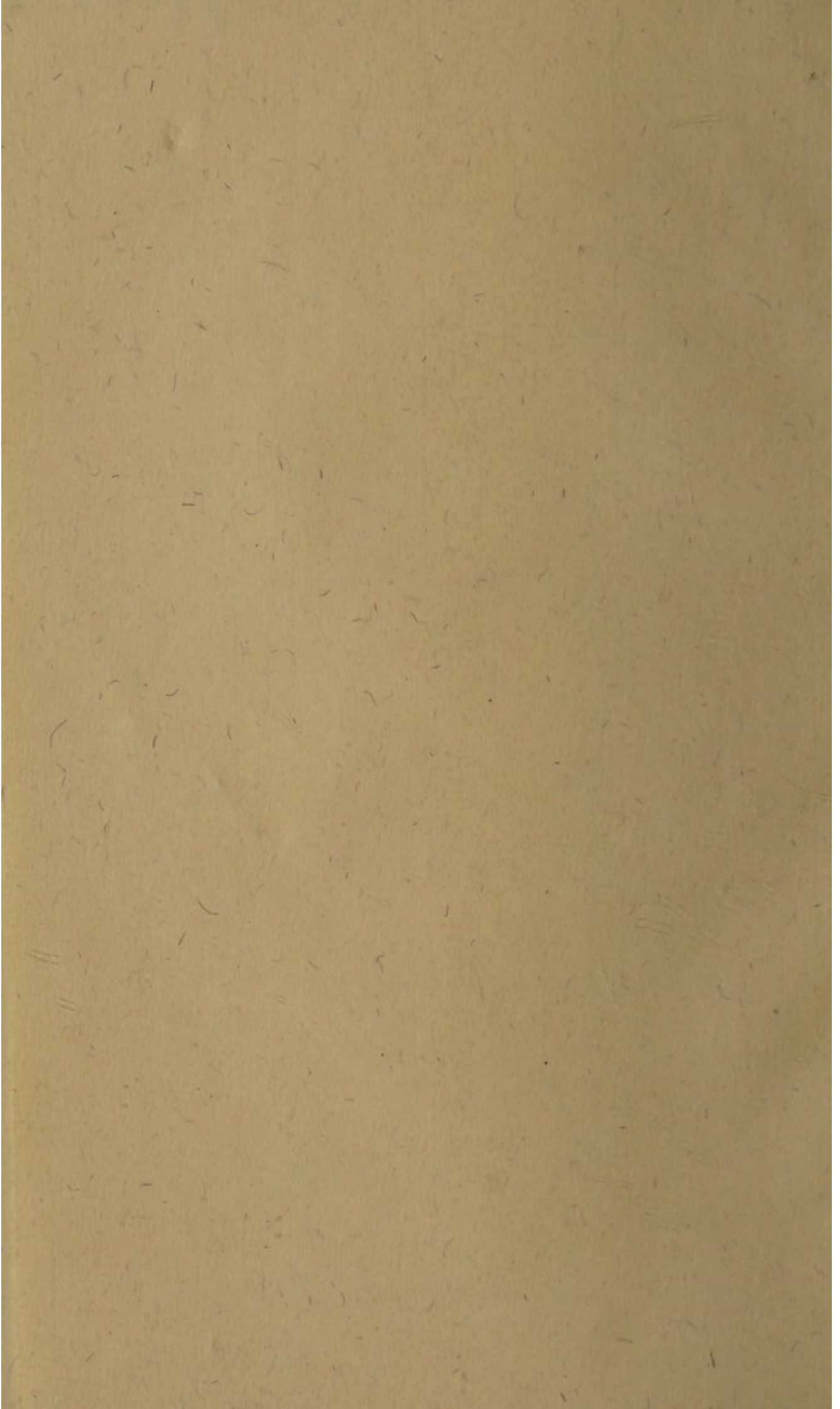


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ROYAL SOCIETY OF ARTS, LONDON 396
PREMIUMS

BY THE

SOCIETY,

Established at LONDON,

FOR THE

ENCOURAGEMENT

OF

ARTS, MANUFACTURES,

AND

COMMERCE.



LONDON:

Printed by ORDER of the SOCIETY. 1759.

REMIUMS

BY THE

SOCIETY

of LONDON

FOR THE

ENCOURAGEMENT

OF

ARTS, MANUFACTURES

AND

COMMERCE



LONDON

Printed by Order of the Society

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TO THE
P U B L I C.

Strand, April 25, 1759.

THE Society for the Encouragement of Arts, Manufactures and Commerce propose, in pursuance of their Plan, to bestow the following Premiums, *viz.*

Premiums relating to Agriculture,
Husbandry, Planting, &c.

A continual Supply of useful Timber being absolutely necessary, as well for the Ornament and Conveniency as for the Security of these Kingdoms: the Society will give,

1. For sowing the greatest Quantity of *Acorns*, Land with *Acorns* alone, before the First Day of *May* 1760, (Ten Acres at least) with not less than Four Bushels to each Acre; and for fencing and preserving the same effectually, for raising Timber: a Gold Medal.

2. For the second greatest Quantity, (Five Acres at least) in the same Manner, a Silver Medal.

3. For

3. For the third ditto, (Five Acres at least) a Silver Medal.

Certificates of sowing the above Articles, must be delivered to the Society, on or before the First *Tuesday* in *November* 1760.

Apiaries.

4. Bees Wax being a scarce Commodity, it is proposed, That a Gold Medal be given to the Person who shall erect, on or before the First Day of *September* 1761, an Apiary, containing the greatest Number of Hives, or Boxes stocked with Bees, not less than Thirty; also for the second greatest Number not less than Twenty, on or before the above Time, a Silver Medal.

Certificates to be delivered to the Society on or before the last *Tuesday* in *October* 1761.

Chestnuts.

5. For sowing the greatest Quantity of Land with *Spanish Chestnuts*, (for raising Timber) before the First Day of *May* 1760, and for effectually fencing and preserving the same, a Gold Medal.

6. For the second greatest Quantity ditto, a Silver Medal.

7. For the third ditto, a Silver Medal.

Elm.

8. For properly planting the greatest Number of the *small-leaved English Elm*, for raising Timber, (commonly used for Keels of Ships and Water-works) before the First Day of *May* 1760, and for effectually fencing and preserving the same, a Gold Medal.

9. For the second greatest Number, in like Manner, a Silver Medal.

10. For the third ditto, a Silver Medal.

Certificates of having planted the two last Articles, must be delivered to the Society, on or before the First *Tuesday* in *November* 1760.

11. For

11. For planting out in the Year 1760, at *Fir*. proper Distances, the greatest Number of that *Pine*, commonly called the *Scotch Fir*; being the Tree which produces the best red or yellow Deal; to be two Years old at least when planted out; and for effectually fencing and preserving the same, a Gold Medal.

12. For the second greatest Number, in like Manner, a Silver Medal.

13. For the third greatest Number, a Silver Medal.

Certificates of such planting must be delivered on or before the last *Wednesday* in *January* 1761.

14. 15. 16. *N. B.* The like Premiums will also be given for planting out the greatest Number of *Scotch Firs* of the same Age and after the same Manner, in the Year 1761; and Certificates thereof must be delivered on or before the Last *Tuesday* in *January* 1762.

17. For the most effectual Method to prevent or destroy the Fly which takes the Turnep in the Leaf; to be produced on or before the First *Wednesday* in *December* 1759, 20 *l.*

18. For properly planting with Madder Roots the greatest Number of Acres, (not less than Ten) and effectually fencing and preserving the same, 50 *l.* Proper Certificates will be required of the Whole having been planted and fenced between the First Day of *June* 1759, and the First Day of *Nov.* 1760; and such Certificates must be delivered in, on or before the First *Tuesday* in *December* 1760.

19. For the best Set of Experiments, with a Dissertation on the Nature and Operation of

of Manures ; to be produced on or before the Third *Wednesday* in *December* 1759, a Gold Medal, if really deserving.

Soils. 20. For the best Set of Experiments, with a Dissertation on Soils and their different Natures ; to be produced on or before the Third *Wednesday* in *December* 1759, a Gold Medal, if really deserving.

Sheep Rot. 21. For the most effectual Method to prevent or cure the Rot in Sheep ; to be produced on or before the Third *Wednesday* in *December* 1759, 20 l.

Weymouth Pine. 22. For planting out in the Year 1761, at proper Distances, the greatest Number of the *White Pine*, commonly called Lord *Weymouth's*, or the *New-England Pine*, (being the properest sort for Masts) to be Four Years old at least when planted out ; and for effectually fencing and preserving the same, a Gold Medal.

23. For the second greatest Number ditto, a Silver Medal.

24. For the third ditto, a Silver Medal.

Certificates of such planting must be delivered on or before the last *Wednesday* in *January* 1762.

25. 26. 27. 28. 29. 30. *N. B.* The like Premiums will be given for planting out Lord *Weymouth's* Pine, as above, in the Year 1762 ; and also in the Year 1763. And Certificates thereof for 1762, must be delivered on or before the last *Wednesday* in *Jan.* 1763 ; and for 1763, on or before the last *Tuesday* in *Jan.* 1764.

Premiums

Premiums for Discoveries and Improvements in Chymistry, Dying, Mineralogy, &c.

31. For the greatest Quantity of *Bismuth*, Bismuth.
made from Minerals or Materials the Pro-
duce of *England*, not less than One Hun-
dred Pounds Weight; to be produced on or
before the Third *Tuesday* in *January* 1760,
30 *l.*

32. *Borax* being of great Use in all Vitri- Borax.
fications, in the Fusion of Ores, and abso-
lutely necessary in soldering: and there be-
ing Reason to believe it may be discovered
or made in *England*; it is proposed to give
for Ten Pounds Weight of *Borax* discover-
ed or made in this Kingdom, having the
Properties of that which is imported; to be
produced on or before the Third *Tuesday*
in *January* 1760, 25 *l.*

33. Whereas Crucibles made from *British* Crucibles.
Materials, and equal in Goodness to the Fo-
reign have been this Year produced to the
Society: It is proposed, in order to encourage
and establish that Manufacture in *England*,
to give for making 200 Nests of the best
Crucibles of a small Size, each Nest consist-
ing of not less than six Crucibles; and like-
wise 50 Nests of a larger Size, the largest
Crucibles in each of which last 50 Nests to
hold two Quarts. All the above-mentioned
Crucibles to be made of *British* Materials, and
equal to the Crucibles imported for melting
Metals and Salts; to be produced to the
Society on or before the Third *Tuesday* in
January 1760, 30 *l.*

- Dying Green. 34. As Dying Yarn red and green, to keep the Colour in washing, has been found difficult, it is proposed to give for the best Sample of Flaxen Yarn, died of a lasting and firm *Green Colour*, not less than Two Pounds Weight, to be produced on or before the Second *Tuesday* in *March* 1760, 20 *l.*
- DyingScarlet. 35. For Dying Flaxen Yarn *Scarlet in Grain*, of the best holding or fast Colour; Two Pounds Weight at least, to be produced at the same time as above, 30 *l.*
- GrainColours 36. For improving *Grain Colours*, and rendering them cheaper; Specimens to be produced on or before the Second *Tuesday* in *December* 1759, 30 *l.*
- SalAmmoniac 37. *Sal Ammoniac* being necessary in Medicine and many Branches of Trade, great Quantities of it are imported, though it may certainly be prepared in *England*; therefore it is proposed, to give a Premium of 30 *l.* to the Manufacturer who shall make a Quantity of the best *Sal Ammoniac*, equal in Goodness to the best imported, not less than 500 Pounds Weight, at one Manufactory; 50 Pounds Weight of which to be produced as a Sample, on or before the Third *Tuesday* in *March* 1760.

N. B. If the Samples produced be equal in Goodness, the Quantity made will determine the Premium.

- Scarlet in Grain. 38. For the best *Scarlet in Grain*, dyed in *England*, in a Piece of Superfine Broad Cloth, not less than Twenty-five Yards, superior in Colour to any now dyed in *England*, and the nearest to the Foreign dyed *Scarlet in Grain*

Grain Cloth ; with Condition to declare how much the Dying cost *per* Yard ; to be produced on or before the Third *Wednesday* in *December* 1759, 20 *l.*

39. For the Discovery of the best and Sheep Mark-
cheapest Composition, of a very strong and ing.
lasting Colour, for *marking of Sheep*, which will endure and bear the Weather a proper Time, and not damage the Wool, as Pitch, Tar, &c. to be produced on or before the First *Tuesday* in *February* 1760, 20 *l.*

40. As a cheap and effectual Composition Ships Bottoms
for securing *Ships Bottoms* from Worms and other external Injuries would be of great Advantage to the Public, in regard to the Preservation both of Merchant Ships and of Ships of War ; it was proposed (in the Year 1758) to give for the best and cheapest Composition, which on sufficient Tryals, made by the Inventor, should appear most effectual for securing Ships Bottoms from Worms and other Injuries ; to be produced on or before the First *Wednesday* in *February* 1761, 50 *l.*

But as the Inventor or Inventors of such Compositions might be uncertain what Trials to make, or find the making of them difficult, the Society thought proper to take that Trouble upon themselves, and accordingly notified the same by several Advertisements, to the Effect following, *viz.*

Six Planks of Oak (cut out of the same Piece of Timber) must be provided by each Candidate for this Premium, each Plank being three Feet long, one Foot wide, and two Inches thick. Four of the said Planks

must be prepared or paid by each Candidate with his Composition, and the other two must be left unprepared or unpaid; and all the said Planks are to be produced to the Society on or before the First Day of *January* 1760, in order to be sent to such Places as the Society shall think proper, for making Trials thereon.

41. For ditto, in the Year 1762, the Planks to be produced, in the same Manner, on or before the First Day of *January* 1761, 50 *l.*

Salt-petre.

42. *Salt-petre*, a principal Ingredient in Gun-powder, being purchased by us in Foreign Parts, at the Expence of large Sums of Money annually, whilst great Quantities are made in *France* and other Countries in *Europe*; and there being no Doubt but that this most useful Commodity may also be made in *England*: the Society in the Year 1756, proposed to give 100 *l.* to the Person or Persons who should make Ten Thousand Pounds Weight of the best *Salt-petre* fit for Gun-powder, at one Manufactory, (by some Method different from *Mr. Paul Nightingale's* Patent and Specification, Copies whereof may be seen at the Society's Office) within Three Years, from Materials the Produce of *England* or *Wales*. One Hundred Pounds Weight thereof to be produced by way of Sample for proper Trials to be made thereon.

43. For the second best like Quantity within the same Time, 50 *l.*

44. But lest waiting so long a Time might discourage an immediate Application to the making of *Salt-petre*, it was (last Year) and

and is now again proposed to give 100 *l.* to the Person or Persons who shall make the *First* Ten Thousand Pounds Weight of Salt-petre fit for Gun-powder, in Manner and on the Terms before described.

45. Also for the second like Quantity, by a different Person at some other Manufactory, 50 *l.*

Hereby the Person who shall produce the *first* Ten Thousand Pounds Weight of the *best* Salt-petre, before the *First Tuesday* in *April* 1760, will be intitled to 200 *l.*—And some other Person for the second like Quantity within the same Time may gain 100 *l.*

N. B. The Process of making *Salt-petre* is given in the *Memoires d' Artillerie* by Mr. *De St. Remy*, in *Hoffman's Observations Physico-Chemicæ*, in *Stabl's Fundamenta Chemicæ*, and in several other Books.

46. For an effectual Method to edulcorate *Train Oyl*. *Train* or *Seal Oyl*, for the Use not only of the Clothier, Soap-boiler, &c. but to answer the ordinary Purposes of Olive Oyl; to be produced on or before the *Second Wednesday* in *December* 1759, 10 *l.*

47. White or transparent *Varnish* being of *Varnish*. great Use in many Trades, and for many Purposes; there will be given for making, One Quart at least, of the best, most transparent and colourless *Varnish*, equal in all Respects to *Martin's* at *Paris*, commonly called *Copal Varnish*; the Properties whereof are great Hardness, perfect Transparency without discolouring any Painting it is laid over, being capable of the finest Polish, and not liable to crack, 20 *l.*

The

The Varnish that gains the Premium must be better than any before produced : and each Candidate when his Varnish is produced, must produce also a Pannel of Wood (large enough for a Coach-Door) painted with the finest Ground of White, Blue, Green, Pampadour, Carmine and Red, finished with the same Varnish, the most perfectly secured and polished, so as to be Proof against a hot Sun, Frost or Wet : to be left with the Society for Six Months at least, in Order to ascertain its Merit. Specimens of the Varnish and Pannels so finished, are to be delivered on or before the First *Tuesday* in *March* 1760, and to be determined on the last *Wednesday* in *September* 1760.

Verdigris.

48. The Uses of *Verdigris* in Dying, Painting, and many other Branches of Trade, occasioning a large Importation of it from abroad, though it may certainly be made in *England*; the Society will give for making the most and best Verdigris, equal in Goodness to the *French*, not less than One Hundred Pounds Weight, to be produced on or before the Third *Tuesday* in *January* 1760, 30 *l*.

N. B. The Process of making Verdigris in *France*, is given in the Memoirs of the Royal Academy of Sciences at *Paris* for the Years 1750 and 1753.

Zaffre.

49. *Zaffre* being used in the Painting of China and Earthen Ware, and *Smalt* in the Composition of *Powder-Blue*, both which Articles are constantly imported from abroad in very considerable Quantities, and at a great Expence; there will be given as a
Premium

Premium for making the most and best *Zaffre* and *Smalt* from *English* Cobalt (not less than One Pound Weight of *Zaffre*, and Five Pounds Weight of *Smalt*) to be produced on or before the third *Tuesday* in *January* 1760, together with One Pound of the Ore they were produced from, in order to a Counter-Proof, 30 *l*.

Premiums for improving Arts, &c.

50. Fancy, Design and Taste, being greatly Drawings. assisted by the *Art of Drawing*, and absolutely necessary to all Persons concerned in Building, Furniture, Dress, Toys, or any other Matters where Elegance and Ornament are required; it is judged proper to encourage the same, by giving for the best Drawings of a human Figure after Life, drawn at the Academy for Painting, &c. in *St. Martin's-Lane*, by Youths under the Age of Twenty-four; to be produced on or before the First *Tuesday* in *February* 1760, and determined in Proportion to their Merit, Thirty Guineas.

These Drawings are to be made during the Academy's Meetings next Winter, according to Rules laid down by the Society, and which will be hung up at the Academy.

To be made with Chalks only.

51. For the best Drawings of any Statue, at the Candidates own Election, in the Duke
of

of *Richmond's* Gallery, by Youths under the Age of Twenty-one; to be produced and determined as above, Twenty-five Guineas.

These Drawings must be left with the Person who takes care of the Statues, until they are delivered to the Society; and to be made with Chalks only.

52. For the best Drawings of a human Figure or Figures, from Models, Casts, or Basso Relievos, the principal Figure not less than Twelve Inches, by Youths under the Age of Twenty; to be produced on or before the Third *Tuesday* in *February* 1760, and determined as above, Fifteen Guineas.

To be made with Chalks only.

53. For the best Drawings of a human Figure after a Print or Drawing, by Youths under the Age of Sixteen; to be produced and determined as above, Fifteen Guineas.

To be made with Chalks, Pencil or Pen, and of a different Size from the Original.

54. For the best Drawings of Landscapes after Nature, by Youths under the Age of Nineteen; to be produced on or before the First *Tuesday* in *November* 1759, and determined as above, Twenty Guineas.

That each Candidate shall mention on the back of his Drawing from whence he took his View; and the Drawings to be made with Chalks, Pen, Pencil, Indian Ink or Bistre.

55. For the best Drawings or Compositions after Nature, of Beasts, Birds, Fruit, or Flowers, by Youths under the Age of Twenty; to be produced on or before the
the

the Third *Tuesday* in *February* 1760, and determined as above, Twenty Guineas.

To be made with Crayons or Water Colours.

56. For the best Drawings or Compositions, as above, by Youths under the Age of Sixteen; to be produced and determined as above, Fifteen Guineas.

To be made with Chalks, Pencil, Pen or Indian Ink.

57. For the best Drawings or Compositions as above, by Girls under the Age of Twenty; to be produced and determined as above, Fifteen Guineas.

To be made with Crayons or Water Colours.

58. For the best Drawings or Compositions of Ornaments, consisting of Birds, Beasts, Flowers, and Foliage, fit for Weavers, Embroiderers, or any Art or Manufacture, by Girls under the Age of Eighteen; to be produced and determined as above, Fifteen Guineas.

To be coloured or not coloured at the Option of the Candidate.

59. For the best Drawings or Compositions of Ornaments, being original Designs, fit for Weavers, Callico-Printers, or any Art or Manufacture, by Youths under the Age of Twenty; to be produced and determined as above, Fifteen Guineas.

To be coloured or not coloured at the Option of the Candidate.

60. For the best Drawings or Compositions of Ornaments, being original Designs,

signs, fit for Weavers, Callico-Printers, or any Art or Manufacture, by Youths under the Age of Sixteen; to be produced and determined as above, Fifteen Guineas.

To be coloured or not coloured at the Option of the Candidate.

61. For the best Drawings of a human Figure, or Heads, after Drawings or Prints, by Boys under the Age of Fourteen; to be produced and determined as above, Fifteen Guineas.

To be made with Chalks, Pencil, Pen or Indian Ink.

62. For the best Drawings of any Kind, (human Figures and Heads excepted) by Boys under the Age of Fourteen; to be produced and determined as above, Fifteen Guineas.

To be made with Chalks, Pencil, Pen or Indian Ink.

63. For the best Drawings of a Horse from the Life, by Youths under the Age of Twenty; to be produced and determined as above, Ten Guineas.

The Height of the Figure to be not less than Ten Inches, and to be made with Chalks only.

64. 65. In order to encourage a Love of the polite Arts, and excite an Emulation among Persons of Rank and Condition, one Gold Medal will be given for the best original Drawing of any kind, and a Silver Medal for the second best, by young Ladies or Gentlemen under the Age of Twenty; to be

be produced on or before the First *Tuesday* in *March* 1760. And

66. 67. Also two Medals, one Gold and the other Silver, for the best original Drawings of any kind, by young Ladies or Gentlemen under the Age of Sixteen; to be produced as the last.

To be made with Chalks, Pen, Pencil, Indian Ink or Bistre.

All the Candidates must send in their Drawings without Frame or Glafs, sealed up and marked with the Number of the Class they belong to and their Names must be wrote on the Margin of each Drawing on the Inside, and covered by themselves respectively.

68. The medallic Art being capable of Medal. great Improvement in this Nation, it is proposed to give for a Copper Medal, the Size of an *English* Crown, which shall be executed the best, in Point of Workmanship, and Boldness of Relief, by Persons under the Age of Twenty-five, after a Model first produced by the Candidate, and approved by the Society; the Medal and Dies are to be delivered on or before the First *Tuesday* in *February* 1760, Twenty Guineas.

The Medal to be the Property of the Society.

69. For the best Model of the Face and Medallion. Reverse of a Medallion, its Diameter not less than Three Inches, by Youths under the Age of Twenty-two, being their own

Composition ; to be produced and determined as above, Ten Guineas.

The Subject to be given by the Society.

Models,

70. For the best *Models in Clay*, of Basso Relievo's, by Youths under the Age of Twenty-five, being their own Composition ; the Height of the principal Figure not less than Twelve Inches ; to be produced on or before the First *Tuesday in February* 1760, and determined in Proportion to their Merit, Thirty Guineas.

The Subject to be Jephtha's rash Vow.

71. For the best *Models in Clay*, of Figures, or Basso Relievo's, by Youths under the Age of Twenty, being their own Invention ; to be produced and determined as the last, Fifteen Guineas.

72. For the best *Models in Clay* (not less than Twenty Inches high) from the Dancing Faun in the Duke of *Richmond's* Gallery, by Youths under the Age of Twenty-two ; to be produced and determined as the last, Twenty Guineas.

73. For the best *Models* or Compositions of Ornaments *in Clay*, consisting of Birds, Beasts, Fruit, Flowers, or Foliage, by Youths under the Age of Twenty-two, being their own Invention ; to be produced and determined as the last, Fifteen Guineas.

74. For the best *Models* or Compositions of Ornaments *in Clay*, consisting of Birds, Beasts, Fruit, Flowers, or Foliage, by Youths under the Age of Nineteen ; to be produced and determined as the last, Ten Guineas.

N. B. The Clay of all these Models must be

be left in its natural Colour ; and quite dry when produced.

75. For the best *Models in Wax* (fit for Artists who work in Metals) by Youths under the Age of Nineteen, being their own Invention ; to be produced on or before the First *Tuesday* in *February* 1760, and determined in Proportion to their Merit, Ten Guineas.

No Candidate who has gained the first Premium in any Class, will be permitted to enter him or herself as a Candidate in any Class of an inferior Age ; and no Candidate shall receive more than one Premium in one Year.

A Candidate being detected in any disingenuous Methods to impose on the Society, will forfeit the Premium for which he is a Competitor, and be deemed incapable of obtaining any Premium for the future.

N. B. All Candidates for Drawing or Modelling (except those who draw or model in the Duke of *Richmond's* Gallery, or at the Academy) may draw or model at their respective Dwellings ; but the Persons to whom Premiums shall be adjudged, will be expected to give satisfactory Proofs, that the Drawings or Models by them produced, were entirely their own Performances, without the Assistance of any Person ; and the Drawings and Models for which Premiums are given, shall become the Property of the Society ; excepting however such as gain honorary Premiums, which shall remain with the Society two Months, and be then returned, if desired, to their Owners.

Engraving of History. 76. For the best Engraving of a History Piece, consisting of not less than three human Figures; the principal one not under Eight Inches high; to be produced to the Society on or before the Second *Tuesday* in *January* 1761, Forty Guineas.

Engraving. 77. For the best Engraving performed by Youths under the Age of Twenty-two, from a Subject to be appointed by the Society; to be delivered on or before the Second *Tuesday* in *January* 1760, Twenty Guineas.

Metzotinto. 78. For the best Scraping in Metzotinto, after a Picture or Drawing approved of by the Society, by Youths under the Age of Twenty-two; to be produced on or before the Second *Tuesday* in *January* 1760, Ten Guineas.

The Plates to be produced to the Society, and three Impressions to be taken from each of them for the Use of the Society.

Engraving in Wood. 79. For an Engraving in Wood in the Manner of *Albert Durer*, or of those Prints commonly called *Titian's*, which shall be performed the best, with regard to the Drawing, Knowledge of the Lights and Shades, and Freedom of Cutting, by Youths under the Age of Nineteen, after Drawings approved by the Society, Ten Guineas.

The Blocks, with Impressions, to be produced to the Society on or before the last *Tuesday* in *January* 1760, and three Impressions from each of them to become their Property.

Etching. 80. For the best Etching, performed by Boys under the Age of Eighteen, to be produced on or before the Second *Tuesday* in *January* 1760, Ten Guineas.

The Subject to be appointed by the Society.

81. As the Art of Engraving on Gems Engraving on
Gems. is a very ancient, useful and curious Art, and has always been esteemed, yet is but little practised in this Nation: It is proposed to give for a naked human Figure, which shall be best engraven in Intaglio, on an Oval Red Cornelian, executed the best with regard to the Drawing, Depth, and Freedom of Engraving, and Excellence of Polish, by Persons under the Age of Twenty-six (after a Model or Impression appointed by the Society) to be delivered, sealed up, on or before the last *Tuesday* in *January* 1760, Ten Guineas.

N. B. The Gem to be left with the Society one Month, and three Impressions in Sulphur to be made from it, for the Use of the Society.

82. For the greatest Number of Casts or Pastes. Impressions in Glass, commonly called Pastes, not less than Thirty, the most varied, compounded, and perfect both in Colours and Subjects, and nearest in Excellence to Antique Pastes, as well Cameos as Intaglios; to be produced on or before the last *Tuesday* in *January*, 1760, Fifteen Guineas.

The Casts or Impressions to be the Property of the Society.

83. For the best original History Painting. Picture, the Subject to be taken from the *English* History only, containing not less than three human Figures, as large as the Life, One Hundred Guineas.

84. For the second best, 50 Guineas.

85. For

Landscape
Painting.

85. For the best original Landscape on a Canvas, four Feet two Inches in Length, by three Feet four Inches in Height, 50 *l.*

86. For the second best, 25 *l.*

Proof must be made to the Satisfaction of the Society, that the whole of each Picture was painted in *England*, and since the First Day of *January* 1759——The Pictures to be delivered without Frames, to the Register of the Society, on or before the last *Tuesday* in *March* 1760. And those which gain Premiums must remain with the Society for two Months after the Decision, and then be returned to the Owners.

CASTING IN
BRONZE.

87. For casting in Bronze the best Figure or Group, and repairing the same in the best Manner; if a single Figure, not less than Fifteen Inches high; and if a Group, not less than Twelve Inches; to be produced to the Society on or before the First *Tuesday* in *February* 1760, 15 Guineas.

N. B. The Casts to be shewn to the Society before they are begun to be repaired—The Bronze which gains the Premium to be left with the Society one Month.

SURVEY.

88. The Society proposes to give a Sum not exceeding 100 *l.* as a Gratuity to any Person or Persons, who shall make an accurate actual Survey of any County; and they desire to be understood, that they do not intend, by this Advertisement, to bind themselves to any particular Time for paying of the said Gratuity, that they may be better able to procure satisfactory Proofs of the Merit of such Performance; and if any
Person

Person or Persons do propose to make such Survey, they are desired to signify their particular Intentions, on or before the second *Tuesday* in *November* next, that the Society may not engage in greater Expences than shall be found convenient.

89. As a further Encouragement, the Surveyor that will give an exact and accurate Level and Section of the Rivers (in any County survey'd) that are capable of being made Navigable, shall be intitled to an additional Gratuity. Levels of Rivers.

Premiums to encourage and improve Manufactures, Machines, &c.

90. To the Manufacturer who shall make the largest Quantity of *Crapes* commonly used for mourning Hatbands, Scarves, &c. nearly equal in Goodness to the best foreign *Crapes*, not less than One hundred Yards; to be produced on or before the First *Tuesday* in *February* 1760, 30 *l.* Crapes.

91. Whereas notwithstanding the known superior Merit of the *English* Druggets, a particular sort is necessary for the *Lisbon* Market; it is proposed to give for a Piece of Drugget of the same Quality, and nearest in Price to a Pattern which will be delivered by the Register of the Society; to be produced on or before the First *Tuesday* in *February* 1760, 20 *l.* Drugget.

The Length of the Piece to be not less than thirty Yards; the Breadth about twenty one Inches.

N. B. The Person who gained the first Premium last Year, will not be admitted as a Claimant for this Year's Premium.

Mill, Saw.

92. 93. 94. Saw Mills having been long found to be of the greatest Service in other Countries, and there being no Law against erecting them in *England*, notwithstanding the common Prejudice to the contrary; it is proposed, that a Premium of 100*l.* be given for the first Year, 50*l.* for the second Year, and 25*l.* a Year for the three succeeding Years, to the Person or Persons who shall first erect and exercise a Saw Mill, capable of sawing Timber into useful Planks and Scantlings.

Mill, Tide.

95. To the Person who shall invent and produce to the Society, on or before the first *Tuesday* in *April* 1760, the best Model of a Tide Mill, made by a Scale of at least one Inch to a Foot, and capable of being tried by Water; in which, from the proper Height and Width of the Water Wheel, the Number, Size, and Position of its Floats or Ladles, and the just Application of the Water to the same, at the first Drawing, and all the intermediate Heights of Twelve Feet down to a four Foot Head or Fall, measuring from the Bottom of the Conduit to the Top of the Water, and the most proper and simple Construction of the Gears to move or drive the Stones or other Work of the Mill, the greatest Effect shall be produced in proportion to the Quantity of the Water expended, 50*l.*

Mill, Wind.

96. To the Person who shall invent and produce to the Society, on or before the First *Tuesday* in *April* 1760, the best Model
of

of a Wind-Mill, in which the Number, Form, Size, and Position of the Sails are such as to produce the greatest Effect from the Action of the Wind in all its various Velocities, and the Machinery of the whole such as to communicate in the most simple Manner, a proper uniform Motion to the Shaft of the Mill, in all the variations of the Wind's Velocity — the Model to be made by a Scale of one Inch to a Foot, 50*l*.

97. For marbling the greatest Quantity of Paper, equal in goodness to the best marbled Paper imported from abroad, not less than one Rheam; to be produced on or before the Second *Tuesday* in *February*, 1760, 10*l*.

98. As it appears by several Trials al-ready made, that a very valuable Paper may be manufactured from *Silk Rags*, without the Mixture or Addition of any other Rags; there will be given for making the greatest Quantity of Paper, and best in Quality, from *Silk Rags* alone, not less than two Rheams of White Paper, and five Rheams of Paper of a light Brown Colour, nearest and most agreeable to the Colour of a Pattern which will be delivered by the Register of the Society; to be produced on or before the last *Tuesday* in *April*, 1760, 20*l*.

99. For the second greatest Quantity, and best in Quality, not less than two Rheams of White, and five Rheams of the light Brown Colour, 10*l*.

100. For the third ditto, not less than the above Quantity, 5 *l.*

Silk Rags,
discharging
Colours from.

101. And for the making Silk Rags more commodious, and ready for the Use of the Paper Manufacturer, to save him Time, and the Trouble of sorting and ranging them into several Classes, as is now the Practice; the Society will give a Premium of 10 *l.* to any ingenious Person, who shall, on or before the First *Tuesday* in *November* next, discover and produce to the Society the most effectual Method, by some easy, expeditious, and cheap Process, how the various Colours may be readily discharged out of a large Quantity of Silk Rags, that the Fibres of the Silk Rags, when thus discharged of their Colours, shall nevertheless still keep their Strength firm as before, and be no ways rendered unfit by such Process for the Purpose of making Silk Paper, in order that such Method may be published for the Benefit of the Paper Manufacturer.

N. B. All Persons are desired to save their Silk Rags.

Ships Blocks.

As every Improvement in the Construction of Ships, is an Object worthy the Attention of a Maritime Nation, and as ascertaining by Experiment, as well as explaining by Theory, the Principles on which a good Vessel is founded, must be very conducive thereto, and passing through the Water with the least Resistance, and having the greatest Stiffness, seem to be the two first Qualities necessary.

102 The Society proposes to give a Premium of 50 *l.* to the Person who shall produce

duce the best Block of a Ship, to draw seventeen Feet Water (Depth of Keel included) and to be 650 Tons Burthen, with those two Properties united in the greatest Degree.

103. Likewise a Premium of 30*l.* to that Person who shall produce the best Block on the same Principles of 12 Feet Draught of Water, and 380 Tons.

Each Block to be made by a Quarter Scale, that is a Quarter of an Inch to a Foot.

The Bodies of the Blocks of each Size, to be hollowed and worked nearly to the same Scantling or Thickness, which the Timber and Planks together of Ships of such Burthens respectively usually are.

The Keel of the larger Size not exceeding one Foot four Inches.

The Keel of the less not to exceed one Foot.

Each Block to have the Knee of the Head or Cutwater, as well as the Rudder, fixt to it.

A Deck to be fixed in each, with a Hatchway large enough to pass the Hand thro', to shift her Load or Ballast for trimming her; and a Mast of proportionable Dimensions to be fixed in each, for making the Experiments necessary to ascertain her Stiffness.

The Bottoms to be painted with White Paint up to the Sailing Water Line, which is to be marked in Feet upon the Stem and Post.

The Wales not to be raised, but to be expressed in Black Paint, and no Decorations to be allowed, except in Paint only.

The Configuration of the Body, and every
Cir-

Circumstance not prescribed above, is left to the Judgment, Genius, and Choice of the Artift.

The Angle at which their Stiffness will be tried, is to be 20 Degrees of Inclination from the Perpendicular, that which requires most Force to heel her to that Angle, being accounted the stiffest.

Each Candidate must produce his Block to the Society, with an exact Draught thereof, and his Reasons in Writing why he prefers that particular Form, on or before the last *Tuesday* in *March* 1760, and the Tryal to be on (or as near as may be to) the First of *May* following.

A Method of Tryal will be contrived by the Society, in order to determine which has the greatest share, or Maximum, of both Qualities taken together, so that a Deficiency in either Property shall be ballanced by a proportionable Excellence in the other.

If no more than one Candidate for each Kind do offer; or in Case no more than one Model in each Kind be thought by the Society to answer their Description, or be worthy of Tryal; then such Candidate or Model, in either kind, to be intitled to 15 *l*.

The Candidates are to take Notice, that the Tunage, Weight of the Body, Ballast, Mast, Yards, Stores, Provisions, &c. included, are to bring the Ship down to her Sailing Water Line.

104. For the finest-spun Yarn, from Flax of *English* Growth, not less than Six Pounds Weight; to be produced on or before the Second *Tuesday* in *February* 1760, 10 *l*.

Spinning
fine Yarn.

105. A Premium of Twenty Pounds will ^{Work-houfes,} be given to any Parish, within the Bills of ^{Grinding in.} Mortality, in whose Work-houfe the greatest Quantity of Wheat shall be ground into Meal with Hand-mills, worked by the Poor, in Proportion to the Number maintained therein; which Meal shall be consumed in the said Work-houfe, or sold out to other Persons; satisfactory Proof to be made thereof on or before the Second *Tuesday* in *February* 1760, 20*l.*

106. For the second greatest Quantity in like manner, 15*l.*

107. For the third ditto, 10*l.*

108. It is proposed to give to the ^{Ma-Work-houfes,} ^{fters, or those who (under any Denomina-^{Spinning, &c.}} ^{tion) superintend the Labour of the Poor^{in.}} in Work-houfes, the following Premiums, *viz.*

109. For spinning the best *Worsted Yarn* in ^{Worsted Yarn.} any Work-houfe, wherein the Poor are not let to farm, not less than Five Hundred Pounds Weight (fit for the Use of Weavers) which shall, on or before the Third *Tuesday* in *February* 1760, be proved to have been spun therein, between the present Date and that Day; *by such poor Persons only* as shall have been there relieved, 20*l.*

110. For spinning not less than One ^{Linen Yarn.} Thousand Pounds Weight of *Linen Yarn*, from Hemp or Flax, (fit for any Handicraft Trade in the lower Branches of Weaving) in any such Work-houfe, and by such poor Persons as above, within the Time aforesaid; sufficient

cient Samples to be produced: 20 *l.* to the best deserving.

Linen Yarn,
fine.

111. For spinning not less than Two Hundred Pounds Weight of the *finest Linen Yarn*, fit for the principal Branches of Weaving, for making Stockings, or to be used as sewing Thread, within the Time, and on the Conditions above-mentioned, 20 *l.*

Cotton Yarn.

112. For spinning not less than Five Hundred Pounds Weight of *Cotton Yarn*, nearest to the Sort called *Surat*, or *Turkey Cotton Yarn*, in any Work-house as above, within the same Time, and on the same Conditions, 20 *l.*

Knitting
Hose.

113. For causing to be knit, within the Time above-mentioned, in the Work-house of any Parish, whose Poor is not farmed out, by not less than Twenty Women and Children, the largest Quantity in Proportion to the Number so employed, of white low-priced slight *Worsted Hose for Women*, from Yarn spun in the said Work-house; such Hose to weigh about Three Pounds per Dozen, and each Stocking to measure full Twenty-three Inches in the Leg, and Nine Inches in the Foot, and to be knit from Two Threads of soft *Worsted*, spun on the short Wheel, called the *Canterbury* or *Leicester* Wheel, 20 *l.*

N. B. The Premium will be given for the greatest Number of such Hose, as come nearest to a Pattern to be given by the Society, in the Proportion of one Dozen at least for each Woman and Child.

114. For the second Parcel, in Quantity
and

and Quality, of the like Hufe, on the fame Conditions, 10 *l.*

115. For caufing to be knit on the above ^{Knitting} Conditions, the beft and largeft Quantity of ^{Hufe.} the like *Worfted Hufe for Women*, of the fame Size, and about the fame Weight, but knit from Three Threads, the long Wheel Spinning, 15 *l.*

116. For the fecond Parcel ditto, equal in Quantity and Goodnefs, 10 *l.*

The Hufe muft be produced to the Society, or to fuch Perfons as they fhall appoint to examine the fame: and muft be made as near as can be to the Samples of each Sort, which will be delivered by the Register, to any Perfon who fhall apply by a Subscriber.

N. B. Certificates will be required from the Mafters, Miftreffes, or Superintendants of fuch Work-houfes as are Candidates for Spinning or Knitting, fpecifying the Number, Sex, and Ages of the Poor maintained in their refpective Work-houfes, diftinguifhing fuch of them as are employed therein, and of the Juftnefs of the Samples delivered in; and alfo a Certificate or Certificates from the Rector, Vicar, or Curate, and from the Overfeers of the Poor of the Parifh where each Work-houfe is fituated, that they have refpectively examined into the Facts certified by fuch Mafter, or other Perfon, believe the fame to be true, and that the Poor have been treated in the mean time with Humanity and Compaffion.

No Perfon will be intituled to more than one of the above Premiums.

Work-houſes
ſetting up,
opening, or
regulating.

117. The Society will give the under-mentioned Premiums to ſuch Pariſhes as ſhall either ſeparately or jointly, ſet up, open, or regulate Work-houſes for the Relief and Employment of the Poor, upon the Plan lately printed and published by Mr. *Bailey*, and as ſhall before the Third *Wednesday* in *February* 1760, lay before the Society, in Writing, an Account or Narrative of their Proceedings, with ſuch Remarks as their Experience in the Execution of the ſaid Plan ſhall point out, as material for the Improvement thereof, or remedying any Defects which may be found therein.

Such Premiums to be, For the Pariſh or Pariſhes, which in managing their Work-houſe, ſhall appear to the Society to have kept neareſt to the ſaid Plan; to have made the moſt effectual Trial thereof; and to have ſuggeſted the beſt Remarks for Improvements to be made upon it, 150 *l.* And

For ſuch other Pariſh or Pariſhes, as ſhall, in the Judgment of the Society, ſtand in the ſecond Degree of Merit, on the like Account, 100 *l.*

Premiums for the Advantage of the *British* Colonies.

118. For the greatest Quantity of Cochi-Cochineal.
neal, not less than Twenty-five Pounds
Weight, properly cured, that shall first be
produced from any Plantation or Planta-
tions, by any Planter in *South Carolina*,
within the space of Three Years from the
Date hereof, 100 *l.*

119. For the second greatest Quantity,
not less than Twenty-five Pounds Weight
as above, 50 *l.*

120. For not less than Twenty-five
Pounds Weight, produced as above in *Ja-*
maica, 100 *l.*

121. For the second greatest Quantity,
not less than Twenty-five Pounds Weight,
50 *l.*

122. 123. The like Premiums will be
given to any Person or Planter, who shall
first produce in any of the *British* Colonies,
Settlements, or Dominions, the abovementioned
Quantity.

A Certificate under the Hands of Two
or more Justices of the Peace, residing in
the County, or of the Minister and Church-
Wardens of the Parish where such Cochineal
was cured, setting forth, that the said Co-
chineal was cured at the Place mentioned
therein, and such Certificate back'd or
countersigned by the Governor or Com-
mander in chief in Council, under the Seal

of the Colony, will be expected by the Society, at the Time the Premium is claimed.

Logwood.

124. For planting the greatest Quantity of Logwood in any of our Plantations, before the Twenty-fifth Day of *December* 1759, 20*l.*

Certificates for such planting must be delivered on or before the first *Wednesday* in *June* 1760.

125. For planting, fencing and securing the greatest Number of *Logwood Trees*, not less than Five Hundred, in any of our Plantations, before the Third *Wednesday* in *December* 1760, 40 *l.* and Certificates thereof to be delivered on or before the last *Wednesday* in *June* 1761.

Myrtle Wax.

126. Whereas Myrtle Wax, which has been hitherto imported in small Quantities only, has been found by Experience to make an excellent Soap, and when Bleached, to answer the Purpose of White Wax : a Premium of 30 *l.* will be given for the greatest Quantity of Myrtle Wax, imported from any of the *British* Colonies in *America*, not less than Five Hundred Pounds Weight at one Importation in the Port of *London*, on or before the last *Tuesday* in *March* 1761.

127. For the second greatest Quantity, not less than Five Hundred Pounds Weight, 20 *l.*

128. For the third greatest Quantity, not less than Five Hundred Pounds Weight, 10 *l.*

A Certificate or Certificates, under the Hands of the Collectors of the Customs and
Naval

Naval Officers of the Port where the Wax is shipped, will be required.

If the Quantities should be equal, the Quality, will determine the Premium.

129. Whereas the Society, on the Fifth *Olive Trees*. Day of *April* 1758, offered a Premium of 50 *l.* for planting, cultivating, and properly securing, within Four Years from the Date thereof, in any of our Colonies Southward of the *Delawar* River, the greatest Number of *Olive Trees*, not less than One Thousand, for the Production of Oil.

130. Also a Premium of 40 *l.* for the second greatest Number, not less than Eight Hundred.

131. And likewise a Premium of 30 *l.* for the third greatest Number, not less than Six Hundred.

132. 133. 134. The Society hereby proposes to give three other Premiums of 50 *l.* 40 *l.* and 30 *l.* on the above Conditions, for planting, cultivating, and properly securing, within Four Years from the Date hereof, in any of our said Colonies Southward of the *Delawar* River, the greatest Number of *Olive Trees*.

Each Claimant for these Premiums will be required to produce (within Six Months after the Expiration of the said Four Years respectively) a Certificate under the Hand of the Governor of the Province, that a sufficient Proof had been made before him, that the Number of Trees mentioned in the said Certificate are under actual Improvement and Cultivation.

Pot-ash.

135. The Money paid to Foreigners, for large Quantities of *Pot-ash* used in our Manufactures, being very considerable, the Society promises to give to the Person who shall, on or before the Second *Wednesday* in *December* 1760, import into any one Port in *England*, from any of his Majesty's Colonies in *America*, the greatest Quantity of *Pot-ash*, the Produce of the said Colonies, not less than Fifty Ton, nearest in Goodness to the best Foreign Pot-ash: the Quantity landed to be ascertained by Certificates under the Hands of the Collector and Comptroller of the Customs, and the Quality to be ascertained in such Manner as the Society shall direct, 100 *l*.

136. *N. B.* The same Premium will be given on the same Conditions, to the Person who shall, after the Second *Wednesday* in *December* 1760, and on or before the Second *Tuesday* in *December* 1761, import into *England*, from any of his Majesty's Colonies in *America*, the greatest Quantity of *Pot-ash*, not less than Fifty Ton.

Raisins.

137. To the Person in any of our *American* Colonies, who shall first raise and cure from his own Plantation, and import into the Port of *London*, within Six Years from the Twenty-fifth of *March* 1759, Five Hundred Pounds Weight of good Raisins, 50 *l*.

A Certificate under the Hands of Two or more Justices of the Peace residing in the County, or of the Minister and Church-Wardens of the Parish where such Raisins were raised and cured, setting forth that
the

the said Raisins were raised and cured at the Place mentioned therein, and such Certificate back'd or countersigned by the Governor or chief Magistrate of the Colony, will be expected by the Society, at the Time the Premium is claimed.

138. *Safflower* being useful in Dying, &c. *Safflower*.
it was propos'd on the Fifth Day of *April* 1758, to give, for sowing, raising, and curing the greatest Quantity of *Safflower*, in any of our Plantations (not less than Five Hundred Pounds Weight) before the Twenty-fifth of *December* 1759, 15 *l*.

139. For the second greatest Quantity, 10 *l*.
Certificates of such sowing, &c. to be delivered on or before the Third *Wednesday* in *June* 1760. Also

140. 141. Two Premiums on the same Conditions for sowing, raising, and curing *Safflower*, before the Third *Wednesday* in *December* 1760, and Certificates thereof to be delivered on or before the Third *Wednesday* in *June* 1761.

142. 143. The Society hereby proposes to give two other Premiums, one of 15 *l*. and the other of 10 *l*. on the above Conditions, for sowing, raising and curing, after the Third *Wednesday* in *December* 1760, and before the Third *Tuesday* in *December* 1761, the greatest Quantity of *Safflower*, and Certificates thereof to be delivered on or before the Third *Tuesday* in *June* 1762.

Silk in Geor-

144. The Production of *Silk* in our *Ame-*
rican Colonies being undoubtedly a proper
Object of Encouragement, as it must tend
greatly to the Advantage of those Colonies,
and prove highly beneficial to the Mother
Country,

gia.

Country, by promoting a very valuable Branch of its Manufactures ; in order to forward the same, by such Bounties as may operate, in equal Proportion, to the Benefit of the poorest as well as of the richest Planter, the Society propose to give for every Pound Weight of Cocoons, produced in the Province of *Georgia* in the Year 1759, of a hard, weighty and good Substance, wherein one Worm only has spun, Three Pence.

145. For every Pound of Cocoons produced in the same Year, of a weaker, lighter, spotted, or bruised Quality, though one Worm has only spun in them, Two Pence.

146. For every Pound of Cocoons produced in the same Year, wherein two Worms have interwoven themselves, One Penny.

N. B. These Premiums will be paid under the Direction of Mr. *Ottolenghé*, Superintendent of the Silk Culture in *Georgia*, to every Person who shall bring his or her Balls or Cocoons to the Public Filature at *Savannah*, according to Notice already sent to *Georgia*.

Silk in Connecticut,
Pennsylvania,
and North-Carolina.

147. 148. 149. For every Pound Weight of Merchantable Raw Silk, raised and produced in the Colonies of *Connecticut*, *Pennsylvania*, and *North Carolina*, in the Year 1760, *Two Shillings and Six-pence*, the said Premiums to be paid in

Connecticut, by { Dr. *Jared Eliot*,
and
The Rev. Mr. *Clap*

Pennsylvania — { *Benj. Franklin*, L. L. D.
and
John Hugbes, Esq;
North-

North-Carolina { George Pollock,
Cullen Pollock, and } Esqrs;
John Rutherford }

Upon Proof being made to their Satisfaction, by every Person claiming such Premium, that the Silk for which it is claimed, has been actually and *bona fide* reeled from Cocoons of such Claimants own raising and produce.

150. And whereas the Object and Intention of the Society, in giving the above-mentioned Premiums, are to encourage, as far as in them lyes, the Importation into this Country from our own Colonies, of a very valuable Material of Manufacture, which is now imported at a great Expence from Foreign Nations; in order therefore to facilitate this End, for the mutual Benefit of the Mother Country, and of the Colonies, the Society does agree, to give a further Premium of *One Shilling* for every Pound Weight of Raw Silk imported into *England*, from the said Colonies of *Connecticut*, *Pensylvania* and *North-Carolina*, to be paid by the Society's Secretary to the Importer, upon producing a Certificate under the Hands and Seals of the above-mentioned Gentlemen, in the said Colonies respectively, that Proof had been made to them, that such Silk, for which the Premium is claimed, expressing the Quantity, was of the actual Growth of one of the said Colonies respectively, and also a Certificate of the proper Officer of the Customs of the Port or Place where

such Silk was imported, of its having been entered in such Port or Place from the said Colonies.

Wines.

151. As producing Wines in our *American* Colonies will be of great Advantage to those Colonies, and also to this Kingdom, it is proposed to give to that Planter, in any of our said Colonies, who shall first produce (within Seven Years from the Fifth Day of *April* 1758) from his own Plantation, Five Tons of White or Red Wine, made of Grapes, the Produce of the Colonies only, and such as in the Opinion of competent Judges appointed by the Society in *London*, shall be deemed deserving the Reward: not less than one Ton thereof to be imported at *London*, 100 *l.*

A Certificate under the Hands of Two or more Justices of the Peace residing in the County, or of the Minister and Church-Wardens of the Parish where such Wine was made, setting forth, that the Wine was grown and made at the Place mentioned therein, and that the Remainder of the Wine is equally good with that imported, and such Certificate backed or countersigned by the Governor, or chief Magistrate of the Colony, will be expected by the Society, at the Time the Premium is claimed.

T R E A T I S E.

152. A Gold Medal will be given for the best Treatise on the *Arts of Peace*, containing an Historical Account of the progressive Improvements of Agriculture, Manufactures, and Commerce, in that Part of *Great Britain* called *England*, with the Effects of those Improvements on the Morals and Manners of the People, and pointing out the most practicable Means of their future Advancement.

All Treatises are to be sent to the Society on or before the Second *Wednesday* in *December* 1761. Each Writer is desired to mark his Treatise with some Sentence or Verse, and to send a Paper sealed up, containing his Name and Address, and inscribed on the Outside with the same Sentence or Verse as the Treatise is marked with; which Paper, in case his Treatise is intitled to the Medal, will be opened, or else destroyed unopened, or delivered back, if it be so desired; and the Medal will be delivered to the Author, or any Person producing a Letter signed by him, and distinguished by his Token, empowering such Person to receive the Medal.

A Sum not exceeding 200 *l.* is allotted annually by the Society, to be bestowed in such Proportion, on such Conditions, and at such Times as the Society shall judge pro-

per ; for new Discoveries or Improvements in Husbandry, Mechanics, Arts, Manufactures, or other Matters, which shall be found really to deserve Encouragement on Account of their Public Utility, and for which no Premium has been offered. These Rewards to be determined and distributed only between the Second *Wednesday* in *November*, and the last *Wednesday* in *May*.

N. B. No Premium will, in any Case, be given, unless the Performance be deemed by the Society to have sufficient Merit to deserve their Encouragement.

It is required, in all Cases where it can be done, that the Matters for which Premiums are offered be delivered in without Names, or any Intimation to whom they belong ; that each particular Thing be marked in what manner each Claimant thinks fit, he or she sending with it a Paper sealed up, having *without side* a corresponding Mark, and *within side* the Claimant's Name and Address. *

No Papers shall be opened but such as gain Premiums : all the rest shall be returned unopened, with the Matters to which they belong, if enquired after by their Marks within Half a Year ; after which Time, if not demanded, they shall be publicly burnt unopened at some Meeting of the Society.

Whereas

* Particular Directions as to Drawings are given, p. 19.

Whereas there are Societies for the Encouragement of Arts, Manufactures, and Commerce, in that Part of *Great Britain* called *Scotland*, and also in *Ireland*; therefore all the Premiums of this Society are designed for that Part of *Great Britain* called *England*, the Dominion of *Wales*, and Town of *Berwick upon Tweed*, unless expressly mentioned to the contrary; and the Claims shall be determined as soon as possible after the Delivery of the Specimens. Proper Affidavits, or such Certificates, as the Society shall require, are to be produced on every Article.

By ORDER of the SOCIETY,

GEORGE BOX, Secretary.

Note, Any Information, or Advice, that may forward the Designs of this Society for the Public Good, will be received thankfully, and duly considered, if communicated by Letter, directed to Mr. *Box*, the Secretary, at the Society's Office, opposite *Beaufort Buildings* in the *Strand*, LONDON.

CLAIMS.

CLAIMS are to be made:

Anno 1759.

<i>Nov.</i> 1st. <i>Tuesday.</i>	}	FOR drawing Landscapes, Discharging Colours.
2d. <i>Tuesday.</i>		
<i>Dec.</i> 1st. <i>Wednesday.</i>	}	Proposals for surveying Counties Fly in Turneps. Grain Colours. Train Oiledulcorated.
2d. <i>Tuesday.</i>		
2d. <i>Wednesday.</i>		
3d. <i>Wednesday.</i>	}	Manures. Soils. Sheep Rot. Dying Cloth Scarlet.

1760.

<i>Jan.</i> 2d. <i>Tuesday.</i>	}	Engraving. Metzotinto. Etching Bismuth. Borax. Crucibles. Verdigris. Zaffre.
3d. <i>Tuesday.</i>		
Last <i>Tuesday.</i>	}	Engravings on Wood. On Gems. Pastes.
<i>Feb.</i> 1st. <i>Tuesday.</i>	}	Marking Sheep. Drawings in St. <i>Martin's-Lane.</i> Ditto at the Duke of Richmond's. Medal. Models in Clay. Ditto in Wax. Bronze figures. Crapes. Drugget.
2d. <i>Tuesday.</i>		
3d. <i>Tuesday.</i>		
<i>Mar.</i> 1st. <i>Tuesday.</i>	}	Varnish. Drawings by Persons of Fortune.
2d. <i>Tuesday.</i>	}	Dying Red and Green. Dying Yarn Scarlet.
3d. <i>Tuesday.</i>	}	Sal Ammoniac. History Picture, and Landscape. Blocks for Ships.
Last <i>Tuesday.</i>		

Salt-petre.

<i>Apr.</i> 1st. <i>Tuesday.</i>	Salt-petre. Tide-Mill. Wind-Mill
Last <i>Tuesday.</i>	Silk Paper.
<i>June.</i> 1st. <i>Wednesday.</i>	Logwood.
3d. <i>Wednesday.</i>	Safflower. Ditto 1761 and 1762.
<i>Nov.</i> 1st. <i>Tuesday.</i>	Acorns. Chesnuts. Elm.
<i>Dec.</i> 1st. <i>Tuesday.</i>	Madder.

1761.

<i>Jan.</i> 1st. <i>Tuesday.</i>	Engraving of History.
Last <i>Wednesday.</i>	Firs.
<i>Feb.</i> 1st. <i>Wednesday.</i>	} Ships Bottoms to secure from Worms.
<i>Mar.</i> Last <i>Tuesday.</i>	
<i>June.</i> Last <i>Wednesday.</i>	Logwood Trees.
<i>Oct.</i> Last <i>Tuesday.</i>	Apiaries..
<i>Dec.</i> 2d. <i>Wednesday.</i>	Treatise on the Arts of Peace.

1762.

<i>Jan.</i> Last <i>Tuesday.</i>	Weymouth Pine. Scotch Firs.
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1763.

<i>Jan.</i> Last <i>Wednesday.</i>	Weymouth Pine.
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1764.

<i>Jan.</i> Last <i>Wednesday.</i>	Weymouth Pine.
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