INDEX

TO THE

Forty-second VOLUME

OF THE

Philosophical Transactions.

For the Years 1742, and 1743.

N. B. In n. 467, the Pages are to be alter'd with a Pen; p. i. answers to p. 281, and so on to p. xviii. which must be made p. 298.

A.

Badæ, the Rhinoceros of Bontius, n. 470, p. 526.

Alvæ, Meteorolog. Obs. there, n. 466, p. 243.

Æschymeneæ, a fort of sensible Plant, n. 462. p. 6.

Air, Method of changing it in the Holds of Ships, n. 462. p. 42.

— foul and ftinking, a Method to extract it out of Ships, n. 463, p. 62.

— its Resistance to swifl and low Motions, n. 469. p. 437.

Allemans, (M. ——) of the Polypus Insect, n. 466, p. 219.

Altars; the most antient, n. 471, p. 584.

Anhe of Hippocrates, improved by M. le Cat, n. 469, p. 387, 391.

— Mr. Freke's Improvement of it, n. 470, p. 556.


Aneurisma ja cubum non pulsans, cruorem continens, n. 466, p. 275.

Animal—
INDEX.

Animalcules found in Mushrooms, n. 471, p. 597.
Anonymous Letter, from Cambridge, concerning the Poly-
pus, n. 466, p. 227.
Antidote to the Indian Poison, in the West Indies, n. 462, p. 2.
Aquatic Animal, a strange, n. 469, p. 419.
Auratorum Syntagma citat. n. 466, p. 222.
Aristotele, Obs. that Wasps and Scolopendra live when cut
afunder, n. 466, p. 230.
Ascites cured by Tapping, n. 471, p. 628.
Asthalis, Experiments upon the Water of, n. 462, p. 48.
Astronomicæ Obs. Peckinii, 1740, and 1741. n. 468, p. 366.
Austin (St.) Obs. that the Scolopendra lives after being cut
into many Pieces, n. 466, p. 231.

Baker (Henry) of a strange Aquatic Animal, n. 469, p. 416.
——— of the Girl who speaks without a Tongue, 
n. 464, p. 143.
——— of a Polyple dried, and the Manner of dry-
ing it, n. 471, p. 616.
n. 463, p. 58. ib. 60. n. 464, p. 138.
Banyer, M. D. (Henry) of an extraordinary Hemorrhage, 
and of an Ascites cured by Tapping, n. 471, p. 628.
Barbadoes, a Zoophyton there, like a Marigold-flower, n.
471, p. 591.
Barometrorum altitudinum differentia, n. 464, p. 115.
Bases of the Cells, wherein Bees depofite their Honey, n.
471, p. 565.
277.
Bees; of the Bases of the Cells, wherein they depofite 
their Honey, n. 471, p. 565.
Brighton (Henry) Meteorological Obs. at Coventry, n. 466, 
p. 243.
Bell (Geo.) Account of Will. Payne's Case, n. 462, p. 54.
Bellows, Hefian, improved, n. 463, p. 65.
INDEX.

Bentinck (Honourable Charles) of the Polypus Insect, n. 466, p. 219. n. 467, p. 282.

Bath, a Stone Pillar, n. 471, p. 583.

Bevan (Sylvanus) of the Bones of a Woman growing soft and flexible, n. 470, p. 488.


Beurer (Joh. Ambrogius) de Succino, n. 468, p. 322.

Births and Burials at Bridgnorth; a Table of, n. 464, p. 133.

Boddington (Benjamin) of the Girl, who speaks without a Tongue, n. 464, p. 143.

Bones of a Woman growing soft and flexible, n. 470, p. 488.

— or Stones in the Head of Fish, n. 462, p. 29.

Bonnet, M. D. (Charles) of a Water-worm, which, being cut in Pieces, becomes so many perfect Worms, n. 467, p. 295.

— new Obs. upon Insects, n. 470, p. 458.

Bridgnouth, a Topographical Account of, n. 464, p. 127.

Broman (Mr. — ) Obs. Meteorolog. at Hudichvial, n. 466, p. 243.

Buffon (M. — — de) of the Polypus Insect n. 466, p. 219.

Burgefs M. D. (Isaiah) Antidote to the West Indian Poison, n. 462, p. 2.


C.

Calculus praegrandis à Muliere cum Urina exercitus, n. 468, p. 363.

Calf; Sea; or Phoca, n. 469, p. 383.

Cambridge, a Letter from thence, concerning the Polypus, n. 466, p. 227.

Campbell, of Kerness, (Rev. Rob.) of a Man who lived 18 Years on Water, n. 466, p. 240.

Cancers, internal; two Histories of; n. 464, p. 99.

Canterbury, Diary of the Weather there, 1734, n. 466, p. 244.

Carolina,
INDEX.

Carolina, Smith; Statical Experiments, and Meteorological Obf. there, n. 470, p. 491.
Cartilages, of the Structure, and Diseases of Articulating, n. 470, p. 514.
Cattillonius (Job.) de Polyadicus, n. 464, p. 91.

 Account of his Traité des Sens, n. 466, p. 264.
— a Machine for dressing Patients, who have any Ailment on the Back, or Os Sacrum, n. 468, p. 364.
Caterpillars, new Obf. on them, by M. Bonnet, n. 470, p. 458.
Catharine's Island (Saint) near Brazil, Obf. Eclipse of the Moon, Dec. 21. 1740, n. 462, p. 18.
Cathary (Joba) Calculation of the Transit of Mercury over the Sun, Obf. 25. 1743, n. 466, p. 235.
Cells; of the Bases of them, wherein Bees deposit their Honey, n. 471, p. 565.
Champignons, of their Seeds, n. 471, p. 595.
Charge, how much Powder is kindled in the Explosion of one, n. 465, p. 172.
Child of a monstrous large Size at Rouen, n. 471, p. 627.
Cold, the Effects of it in Hudson's Bay, n. 465, p. 157.
Collins (Bartholomew) his Cafe, n. 464, p. 99.
Colure, its Position in the antient Sphere, n. 466, p. 221.
Committee of the Royal Society, to examine some Questions in Gunnery, n. 465, p. 172.
Cooke (Ben.) of the Fire-ball seen Dec. 11. 1741, n. 462, p. 25.
Cork (Robert Lord Bishop of) of an antient Temple in Ireland,
INDEX.

land, like Stone-henge, and of a Stone Hatchet of the an-
tient Irish, n. 471, p. 581.
Corn, Smitty; Worms Obs. in it, n. 471, p. 63.
127.
Corremadel near Mount Sinai, hot Spring there, n. 462, p. 52.
Coventry Meteorolog. Obs. there, n. 466, p. 243.
Cox artifici suppuration, sum secuiioe capitis femorise, n. 466,
p. 274.
Cradle, an hanging; by M. le Cat, n. 468, p. 364.
Crooked Children, a Swing for them, n. 462, p. 20.
Cutting (Margaret) who speaks, though she had left her
Cyrillus M. D. ( ) Meteorolog. Obs. at Naples, n. 466,
p. 244.

Daniells (Gabriel) of a Girl, who speaks without a Tongue,
n. 464, p. 149.
Darlington Meteorol. Obs. there, n. 466, p. 244.
Dead-Sea, Analysis of its Waters, n. 462, p. 48.
Dennis (John) of the Girl, who speaks without a Tongue,
n. 464, p. 149.
Desaguilers (John Theophil.) LL. D. Obs. on Electricity,
— Conjectures concerning Electricity, and
the Rise of Vapours, n. 464, p. 149.
— his Improvement of the Hessian Bellows,
n. 463, p. 65.
 Dioscorides, an Obs. on Poisons, n. 462, p. 7.
Dod, M. D. (Pierce) of bloody Urine in the Small-pox,
n. 470, p. 559.
Doppelmayer (Joh. Gabriel) Diaries of the Weather,
n. 466, p. 245.
Douglas, M. D. (James) publish'd the first true Figure of
a Rhinoceros, n. 470, p. 527.
Dropsy, an extraordinary Cafe of a, n. 466, p. 223.
Durer (Albert) his Figure of the Rhinoceros false, n. 470,
p. 524.

Eames,
I N D E X.


Piscium; n. 462, p. 27.

Earthen Ware, a Gold-colour'd Glazing for, n. 463, p. 188.

Earthquakes felt at Leghorn, Jan. 16.—27. 1742, n. 463, p. 77.

from 1727 to 1741 in New England, n. 462, p. 33.


At St. Catharine's in Brazil, n. 462, p. 18.


Eclipse of the Moon, Jan. 2 1741, Obs. Pekini, n. 468, p. 329.

Edinburgh, Diaries of the Weather there, n. 466, p. 245.

— — — the Pox there, 1497, n. 469, p. 420.

Eels in Vinegar, Obs. on the Mouths of them, n. 469, p. 416.

Egedius (Hans) the natural History of Greenland, n. 471, p. 607.

Electricity, Obs. by Dr. Defagulliers, n. 462, p. 14.

— — — Conjectures concerning it, n. 464, p. 140.


Ethiopic Stones used as Knives, n. 471, p. 587.


F.

Farina of the Red Lint, Microscop. Obs. on it, n. 471, p. 63.

Du Fay (Mr.) two Sorts of Electricity, n. 464, p. 140.

Feeling, concerning it, n. 466, p. 264.

Femoris Capitis Secessio per Suppurationem Cose, n. 466, p. 274.

Ferguson (John) lived 18 Years on Water, n. 466, p. 240.


Fibs, a Method of preparing Specimens, by drying their Skins, n. 463, p. 37.

— — — an Essay towards their natural History, by M. Klein, n. 462, p. 27.

— — — Bones, or Stones in their Heads, ib. p. 29.

P p p 2
INDEX

Fifh, their Hearing, n. 462, p. 28.
Fluxions, an Account of Mr. Mac Lawrin's Book, n. 468, p. 325. n. 469, p. 409.
Folkes, Esq; (Martin) Account of the Proportions of the English and French Measures and Weights, n. 465, p. 185.

——— of the Polypus Insect, n. 466, p. 219.
——— Account of the Fresh-water Polypus, n. 469, p. 422.
Fornieiro-Leo, Obs. on it, by M. Bonnet, n. 470, p. 463.
Forth, Esq; (Henry) Obs. of the Weather, n. 466, p. 244.
Founders-Hall, the Standard Weights examin'd, n. 470, p. 541.

Freke, (John) an Instrument for reducing a dislocated Shoulder, n. 470, p. 556.
Fremond Calmad (Cla.) of Earthquakes at Leghorn, Jan. 1742, n. 463, p. 77.
Fresh-water Polypus, several Papers of it, n. 467, p. 281. n. 469, p. 422.

G.
Gardiner (Mr.) his Cafe, Stones in Bags in the Bladder, n. 462, p. 11.

——— of a Child of a monstrous large Size, n. 471, p. 627.

Geyn (J aco b. de) Aratea, citat. n. 466, p. 222.
Girard de Villars (M. ——) of cutting Star-fish, and their Radii growing again, n. 467, p. 296.
Glazing, a Gold-colour'd for Earthen Ware, n. 465, p. 188.
INDEX.

Gomza, a Rhinoceros in the Indian, n. 470, p. 363.

Gordon (Capt. Will.) an Account of the Fire-ball seen Dec. 11. 1741, n. 463, p. 58.


Graham (Geo.) Obs. of the Transit of Mercury over the Sun, Obs. 25. 1743, n. 471, p. 578. Eclipse of the Moon, Obs. 22. 1743, ib. p. 580.

Grandgor, i. e. the Fox in Edinburgh 1497, n. 469, p. 421.


Greenland; its Natural History by Hans Egedius, ib.

Gronovius, M. D. (John Frid.) of preparing Specimens of Fish, by drying their Skins, n. 463, p. 57.

—— of a Water Insect [the Polypus], which, being cut into several Pieces, becomes so many perfect Animals, n. 466, p. 218.

Grubs, Vine; Obs. on them by M. Bonnat, n. 470, p. 465.

Guettard (M.——) of cutting Star-fish, and the Radii growing, n. 467, p. 295.

Guildhall, the Standard Weights and Measures examin'd, n. 470, p. 548.


—— Questions in; propos'd by Dr. Jurin, n. 465, p. 172.

Gun-power; its Force, n. 469, p. 437.

H.

Hadley (Geo.) Abstract of Meteorolog. Obs. from 1731 to 1735, n. 466, p. 243.

Haemorrhage; of a remarkable one frequently returning, n. 471, p. 628.

Hales, D. D. (Stephen) his Ventilators or Ship's Lungs, n. 463, p. 65.


Hammam Pharazon Water, Analysis of it, n. 462, p. 52.

Hammock, M. le Cat's, for dressing Patients, who have Ailments on the Back or Os Sacrum, n. 468, p. 364.

Hammond,
INDEX.


Hard-Soap, how to make it for medicinal Uses, n. 463, p. 71.

Hatchet, Stone one; of the ancient Irish, n. 471, p. 589.

Amazonian; Sagaris, ib.

Hearing, concerning it, n. 466, p. 266.

Hear, of Fishes, n. 462, p. 28.

Heinsius (Godofridus) a Gold-colour'd Glazing for Earthenware, n. 465, p. 188.

Helvetia Stirpium indigenerum Enumeratio, n. 468, p. 369.

Helleborus, White; its bad Effects, n. 468, p. 378.

Herba Sensitiva, its Root an Antidote to the West Indian Poison, n. 461, p. 6. Itself poisonous, ib. p. 6.

Hippocrates, his Ambe improved, n. 469, p. 387, 388.

Hobson (Jof.) of the wonderful Increase of the Seeds of Plants, n. 468, p. 320.

Holkam in Norfolk, a Meteor seen there, Aug. 1741, n. 465, p. 183.

Holland and Westfriseland, the Quantity of People, n. 468, p. 315.

Hollmannus (Samuel Christianus) de Differentiis Altitudinum Barometrorum, n. 464, p. 115.

Hondius (Hendrick) his Figure of the Rhinoceros false, n. 470, p. 526.

Horns of the Rhinoceros described and figured, n. 470, p. 537, 540.

Some are double, ib. p. 537.

Hudickfalt, Meteorolog. Obs. there, n. 466, p. 243.

Hudson's Bay, Obs. of Cold, Variation, Longitude and Latitude there, n. 465, p. 157.

Hughes (Rev. Griffith) of a Zoophyton like a Marigold Flower, n. 471, p. 590.

Huit de Chaux, n. 463, p. 76.

Hunter, (Will.) of the Structure and Diseases of articulating Cartilages, n. 470, p. 514.
INDEX

Huxham, M. D. (John) of Polypi taken out of the Hearts of several Sailors, just come from the West-Indies, n. 464, p. 123.

Hydrocephalo, Obs. de singulari, n. 466, p. 278.


Jewels, the polishing them practised before Moses's Time, n. 471, p. 588.

Indian Poison, an Antidote to it, n. 462, p. 2.

Infante, Obs. de; qui Saccum Aqua plenum, ab Offe Sacro uque ad Thalos propendental, habuit, n. 466, p. 277.

Insect, a Water, that being cut into Pieces, becomes so many Animals. See Polyopus, ib. p. 218.

—— new Obs. on them by M. Bonnet, n. 470, p. 458.

—— which are multiplied by Cuttings or Slips, ib. p. 468.

Instrument, Sir J. Newton's, for Obs. the Moon and fixt Stars at Sea, n. 465, p. 155.


—— a Pen of; Jeremiah xvii. 1. ib. p. 589.

Jurin M. D. (James) his Questions in Gunnery, n. 468, p. 172.

Jussieu, M. D. (Bernard de) of cutting Star-fish, and their Radii growing again, n. 467, p. 295.

K.

Kent, a Diary of the Weather there, n. 466, p. 243.

Kerfeboom (Will.) Extract of his second and third Treatise of the Quantity of People in Holland, &c. of the Lives of Widows, and Duration of Marriages, n. 468, p. 315.

Klein (Jac. Theod.) Hist. natur. Pisium promovendæ Missis I. n. 462, p. 27.

Knives, sharp, (Jobb. v. 2, 3.) i.e. Knives of sharp Stones, n. 471, p. 587.

L.

Lapilli in Cranii Pisium, n. 462, p. 29.

Lapis
INDEX.

Lapis infernalis, a Sort of; n. 463, p. 72.
Latham, M. D. (Rev. Ebenezer) of the Position of the Colure in the antient Sphere, n. 466, p. 221.
Latitude, Obs. in Hudson’s Bay, n. 465, p. 157, 169.
Laurin. See Mac Laurin.
Leeuwenhoek (M.———) of the Polypus Infect, n. 466, p. 222.
Leghorn, Earthquakes felt there, Jan. 16—27. 1742, n. 463, p. 77.
Le Provius M. D. (Antonius) de Calculo praegrando à Multiere cum Urina excreto, n. 468, p. 363.
Lienis Abcelssias per Vulvam jacta Paris Exercitiones annus, n. 466, p. 273.
Lilly, Red; Microscop. Obs. on its Farina, n. 471, p. 63.
Lime, Oil of, n. 463, p. 76.
Longitude, Obs. in Hudson’s Bay, n. 465, p. 157, 169.
Lord (Rev. Mr. Tho.) of Worms, whose Parts live, when cut alunder, n. 470, p. 522.
Luna obtexit stellam in II, Feb. 22. 1741, Pekini, n. 468, p. 312.
——— —— Satellitum 3°. Apr. 20. 1741, ib.
——— attigit IV, Apr. 20, 1741, ib.
Luna Eclipst, Jan. 2. 1741, Pekini, Obs. n. 468, p. 309.
Lunden Meteorolog. Obs. there; n. 466, p. 243.
Luxations of the Arm with the Shoulder, how reduced, n. 469, p. 395.

M. Macky (Mr.———) of the Pex in Edinburgh, 1497, n. 469, p. 420.
Mac Laurin (Colin) of the Bases of the Cells, wherein Bees deposit their Honey, n. 4715, p. 565.

Mac
INDEX.

Mat Ltmik, an Account of his Treatise of Fluxions, n. 468, p. 325. n. 469, p. 423.

Magnetic Needle, Obs. of its Declination in Hudson's Bay, n. 465, p. 157.

Mallow, the Upright, of the wonderful Increase of its Seeds, n. 468, p. 330.

Main, a Sort of Osteocolla, n. 471, p. 634.

Marriages, a Calculation of their Duration, n. 468, p. 315.


Mason (Christopher) of a Fire-ball seen, and great Explosion heard, Dec. 11. 1741, n. 462, p. 1.

Mshelfake, Hebrew Pillars of Stone, n. 471, p. 585.


Measures and Weights, the Standards at the Exchequer, Guildhall, Founders-ball, and the Tower, compared, n. 470, p. 541.

—— the Proportions of the English and French, n. 465, p. 185.

Medical Cases, two remarkable, n. 471, p. 628.


Mediciburgi, Obs. Roris decidui & Fig. Flocorum nivalium, n. 464, p. 114.

Melon-seeds 42 Years old, n. 464, p. 115.

Mercury Tranmit over the Sun, Obs. 31. 1736, n. 471, p. 632.


Meteor seen near Holkham in Norfolk, Aug. 1743, n. 467, p. 183.


Meteorologica Ephemerides Romane, 1741, n. 465, p. 193.

Meteorological Obs. for 1731, 1732, 1733, 1734, and 1735, n. 466, p. 243.

—— in S. Carolina, n. 490, p. 416.

Methodus Plantarum D. Halleri, n. 468, p. 381.

Michele, M. D. (——) of the Seeds of Mushrooms, n. 471, p. 599.

Q q q q
INDEX.

Microscopical Obs. on the Farina of the Red Lily, and of Worms in smelly Corn, n. 471, p. 639.

Middleton (Capt. Christopher.) the Effects of Cold; Obs. of the Longitude, Latitude, and Declination of the Magnetic Needle in Hudson’s Bay, n. 465, p. 157.


Miller (Joseph.) a Catalogue of 50 Plants for the Year 1740, n. 471, p. 620.

Miller, M. D. (Theo.) of a Meteor seen Dec. 11. 1741, n. 464, p. 158.

Mikward, M. D. (Edward) of an Antidote to the Indian Poison in the W. Indies, n. 462, p. 2.

Mimosarborescens Americana, &c. &c. &c. &c. n. 462, p. 6.

Mock-Suns. See Parhelia.

Moon and fixt Stars, an Instrument to observe their Distances at Sea, n. 465, p. 155.


Morf, Timuli sepulcrales, there, n. 464, p. 134.


Mushrooms; of their Seeds, by Mr. Pickering, n. 471, p. 593. By Mr. Watson, ib. p. 599.

—— Animalculæ of the Maggot, or Fly-kind, found in them, ib. p. 597.

Naples, Meteorolog. Obs. there, n. 466, p. 244.

Needham (Turberoil) concerning Malign, and some Microscopical Obs. on the Farina of the Red Lily, and of Worms discovered in smelly Corn, n. 471, p. 634.

Needle, Magnetic, its Declinations, Obs. in Hudson’s Bay, n. 465, p. 157.

INDEX.

New-England, Transit of f over O, Apr. 21. 1740, and C

—.—— Journal of Earthquakes from 1727 to 1741,
  n. 462, p. 33.

Newton (Sir Isaac) an Instrument for obs. the Moon’s Di-

tance from the fixt Stars at Sea, n. 465, p. 155.

Newton, n. 464, p. 114.


Norimberg, Diaries of the Weather there, n. 466, p. 244.

Netcutt, (Will.) of the Girl, who speaks without a Tongue,
  n. 464, p. 146.

Nourse, (Edward) of Stones found in Bags in the Bladder,
  n. 462, p. 11.

O.

Oak-trees struck with Lightning in a Spiral, n. 464, p. 137.

Obelisks in Egypt, their Origin, n. 471, p. 587.

Oil of Lime, n. 463, p. 76.

Ostecolla, a Sort called Malm, n. 471, p. 634.
  n. 469, p. 383.

Pack, M. D. (Christopher) Diary of the Weather for 1734,
  n. 466, p. 244.

Padua, Meteorol. Obs. there, n. 466, p. 245.


Parsons, M. D. (James) Account of M. le Cat’s Travaux des
  Sens, n. 466, p. 264.

—.—— of the Phoca, Vitalis marinus, or Sea-Calf,

  n. 469, p. 383.

—.—— natural History of the Rhinoceros, n. 470,
  p. 523.

Payne, (Wm.) Stones in his Kidneys and Bladder, n. 462,
  p. 54.

Pedini, (Pisquai R.) Remarks on the Earthquakes felt in
  Leghorn, Jan. 1741, r. 463, p. 77.


Pendula, num vi aliquae centrifuga perturbatur? n. 468, p. 299.

Perry, M. D. (Charles) Analysis of the Water of the Dead-
  Sea, of the hot Spring near Tiberiades, and the Hammam

Q q q 2

Petræ.,
INDEX.


Phoca, or Sea-Calf, n. 469, p. 383.


Pillars of Stone, their antient Ufe, called Masjebab, n. 471, p. 583.


Plantarum Methodus D. Halleri, n. 468, p. 381.

Plants, a Catalogue of 50 for the Year 1740, by Jof.

Miller, n. 471, p. 620.

Pleuritis suppura ta per Vultum Puelae excreta, n. 466, p. 273.

Poifon, West-Indian, an Antidote to it, n. 464, p. 2.

Polenus (Johannes Marchio) num Pendula vi atigua centri-fuga pertur bentur ? n. 468, p. 299.

——— Diaries of the Weather, n. 466, p. 245.


Polynomio, de Jo. Caftilhioneus, n. 464, p. 91.

Polypi taken out of the Hearts of feveral Sailors, just come from the West-Indies, n. 464, p. 123.

Polypus, Fresh-water, an Infeet, which, being cut in Pieces, becomes fo many perfect Animals, n. 466, p. 218, 220.


Figures of it, n. 469, p. 434.

—— dried; Obs. on it, and the Manner of drying, n. 471, p. 616.

Pox in Edinburgh 1497, n. 469, p. 420.

Putrefions, Obs. on them, by M. Bonnet, n. 470, p. 465.

Quadrant, Sir Ifaac Newton's, n. 465, p. 153.


See Robins.

Reaumur (M. ——) Memoir of the Polypus, n. 466, p. 227.

n. 467, p. 292.

Revilla
INDEX.

Revolias (Didacus de), excerpta ex Ephemeridibus Meteorologiciis Romanis, 1741, n. 466, p. 193.

of the Rain at Rome, 1735, n. 466, p. 245.

Rhinoceros, the natural History of him, n. 470, p. 323.

__ Albert Durer's Figure of him is also, ib. p. 524.

Richmond, Lenox, and Aubigny (Charles Duke of) of the Poysus, n. 470, p. 510.

Rixtel (John van) Extract of Mr. Wm. Kersboon's second and third Treatise concerning the Quantity of People of Holland, &c. and of the Lives of Widows, and the Duration of Marriages, n. 468, p. 315.


Robins (Benj.) an Account of his Book of Gunnery, n. 469, p. 437.

Rome ObsMeteorologica, 1741, n. 466, p. 193.

Rore deciduo de, Obs. n. 464, p. 112.

Sagaris of Xenophon, an Hatchet, n. 471, p. 589.


Saxum acutum Ovid. Fast. 4. explained, n. 471, p. 588.


Scyphendra lives some time, though cut into many pieces, n. 466, p. 231.

Scott, Eliz. (Geo. Lewis) his Report of the Committee of the Royal Society, appointed to examine some Questions in Gunnery, n. 465, p. 172.

Sea-calf, or Phoca, n. 469, p. 383.

Seeds of Plants, of their wonderful Increase, n. 468, p. 320.

Seminis, concerning it, n. 466, p. 268.
INDEX.

Semins loco Sanguis expellitur in Coita, n. 466, p. 273.

Sensibl-weed, its Root an Antidote to the West Indian Poison, n. 461, p. 4. Itself poisonous, ib. p. 6.

Sewtrvo Herba, its Root an Antidote to the West Indian Poison, n. 461, p. 4. Itself poisonous, ib. p. 6.

Sheelaveke (Tim.) of the Steel-yard Balance-lving, n. 462, p. 20.

Ship, of changing the Air in them, by Mr. Sutton, n. 462, p. 42.

— Lungs, of Dr. Hales, n. 463, p. 65.

Skirt, M. D. (Tev.) a Case of a Droply, n. 466, p. 223.

Shoulder dislocated; an Instrument for reducing it, n. 470, p. 536.

—— Luxation of it; how reduced, n. 469, p. 396.

Slips or Cuttings, Infects or Worms, which can be multiplied by, n. 470, p. 468.

——— Plants that can be multiplied by, n. 470, p. 478.

Sloane (Sir Hans) the Sensible Plant, a Poison, its Root its Antidote, n. 462, p. 6.

Small-pox, bloody Urine in it, n. 470, p. 559.

Smelling, concerning it, n. 466, p. 266.

Smuffy-corn Worms, Obs. in it, n. 471, p. 640.

Soap, hard; how to make it for medicinal Uses, n. 463, p. 71.

—— Lees, a Method of making, for medicinal Uses, ib.

Society, the Royal, Standard Weights and Measures compared with those at the Exchequer, Guildhall, Founders-hall, and the Tower, &c. n. 470, p. 541, 553.

Sed, jub; transitus Mercurii, n. 471, p. 622, 572, 578.

Southwick Meteorolog. Obs. there, n. 466, p. 243.

Sphere, antient, the Position of the Colure in it, n. 466, p. 221.

Spider, Water; not come to Perfection, n. 469, p. 418.

Spina Venus, Obs. de, n. 466, p. 270.

Sporing (Mr. ——) Meteorolog. Obs. at Abl, n. 466, p. 243.

Standard Weights and Measures kept at the Royal Society, n. 465, p. 185.

compared with those kept at the Exchequer, at Guildhall, Founders-hall, and at the Tower, n. 470, p. 541.

Star-fish their Radii grow again, if cut off, n. 467, p. 295.

Statistical Experiments in S. Carolina, n. 490, p. 491.


Stephens (Joanna) her Medicines for the Stone failed, n. 462, p. 11. ib. 54.

Stecke, M. D. (Leonardus) de Rore deciduo, & de Figuris Flora eorum nivalium, n. 464, p. 112.

Stone, Ethiopic, used as Knives, n. 471, p. 587.

Stone-batchet of the antient Irish, n. 471, p. 589.

Stone-henges; an antient Temple in Ireland like it, n. 471, p. 581.

Stone Pillars, their antient Use, called Maffebak, n. 471, p. 583.

Stones or Bones in the Head of Fish, n. 462, p. 29.

found in Bags in the Bladder, n. 462, p. 11.

Succino, de; Sob. Ambr. Beurier, n. 468, p. 322.

Suns Mock. See Parhelia.

Sutton, (Mr.—) of changing the Air in Ships, n. 462, p. 42. n. 463, p. 62.

Swing the Steel-yard Balance, n. 462, p. 20.

Tapping cured an Ascites, n. 471, p. 628.

Tapping, concerning it, n. 466, p. 265.

Temples why so called, n. 471, p. 581.

antient; in Ireland, like Stone-henge, n. 471, p. 581.


Tiberiades, Analysis of the Water of the Hot Spring, near, n. 462, p. 50.

Tipula not come to Perfection, n. 469, p. 418.

Tongue, a Girl who can speak without one, n. 464, p. 150.
Furges, a golden one found in England, n. 462, p. 24.
Tower, the Standard Weights and Measures examined, n.
470, p. 549, 555.
Trade-winds in the North, in HUDSON'S BAY, n. 463, p. 105.
Tremhay (M.)— (the Polypus Infect, n. 466, p. 219, n.
Triscoud (Martin) of the Vegetation of Melon-leads 42
Years old, n. 464, p. 115.
Trinder (The.) his Cafe, n. 464, p. 104.
Tabulous chalky Concretions, called Malm, n. 471, p. 63.
Tumuli Sepulchral near Bridgnorth, n. 464, p. 134.

V.
Vapours, Conjectures concerning their Rife, p. 464, p. 140.
Variation of the Needle, Obs. in HUDSON'S BAY, n. 463, p.
157.
Venereal Disease in Edinburgh, 1497, n. 469, p. 420.
Veratum, its bad Effects, n. 468, p. 378.
Vinegar, Eels in it, n. 469, p. 416.
Vine-grubs, Obs. on them, by M. Bonnet, n. 470, p. 465.
Vision, concerning it, n. 466, p. 268.
Vitulus Marinus, or Phoca, n. 469, p. 383.
Uphol, Meteorolog. Obs. there, n. 466, p. 243.
Urtica Marina; a Sort from Barbadoes, n. 471, p. 391.
Virus, bloody; in the Small-pox, n. 470, p. 559.

W.
Wales, Prince of, his Fort in HUDSON'S BAY, various Obs. n.
Warmth in the Air, extraordinary in Jan. 1741-12, n. 462,
p. 20.
Warwick (Cha les) a remarkable Conformation, or Lysus
Watson (Will.) Remarks concerning the Seeds of Musa-
rooms, n. 471, p. 599.
——— Obs. on Mr. Suttor's Invention for changing.
the Air in Ships, n. 463, p. 62.
——— critical Remarks on the Use of Wind-tails,
W. 463, p. 62.
INDEX.

Watson (Will.) An Account of Prof. Haller's Enumeratio Stir-
pium Helvetia indigenarum, n. 468, p. 369.

Water, a Man lived 18 Years on nothing but, n. 466, p.
240.

--- Spider, not come to Perfection, n. 469, p. 418.

Weidler (Joh. Frid.) Meteorolog. Obs. at Wittemberg, n. 465,
p. 243.

Weights and Measures; the Proportions of the English and
French, n. 465, p. 185.

--- the Standards at the Exchequer, Guild-
bail, Founders-bail, and the Tower, compared, n. 470,
p. 541.

West-Friesland and Holland, the Quantity of People, n. 468,
p. 315.

West-Indian Poison, Antidote to it, n. 462, p. 2.

Widows, a Calculation of their Lives, n. 468, p. 315.

Wind-farts, critical Remarks on the Use of them, n. 463,
p. 62, and 65.

Wittemberg, Meteorolog. Obs. there, n. 466, p. 243.

Winthrop, Prof. Math. (John) of the Transit of Mercury,
over the Sun, Apr. 21. 1740, and an Eclipse of the
Moon, Dec. 21. 1740, Obs. at Cambridge in New-Eng-
land, n. 471, p. 572.

Worm, a long one; which is to be multiplied by Cuttings
or Slips, n. 470, p. 468.

--- a Water; which, being cut in Pieces, becomes so
many Worms, n. 467, p. 295.

Worms, whose Parts live, after they have been cut afun-
der, n. 470, p. 522.

--- Obs. in smutty Corn, n. 471, p. 63.

Y.

Yard Standard; examined, n. 470, p. 541.

Z.

Zoophyton, like a Marigold-flower, n. 471, p. 590.