

**REGISTER OF PAPERS PUBLISHED IN THE
TRANSACTIONS AND PROCEEDINGS OF THE
AMERICAN PHILOSOPHICAL SOCIETY. A
SUPPLEMENTAL REGISTER OF WRITTEN
COMMUNICATIONS. SUBJECT
REGISTER OF PAPERS PUBLISHED IN THE
TRANSACTIONS AND PROCEEDINGS**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649465156

Register of Papers Published in the Transactions and Proceedings of the American Philosophical Society. A Supplemental Register of Written Communications. Subject Register of Papers Published in the Transactions and Proceedings by Henry Phillips

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

HENRY PHILLIPS

**REGISTER OF PAPERS PUBLISHED IN THE
TRANSACTIONS AND PROCEEDINGS OF THE
AMERICAN PHILOSOPHICAL SOCIETY. A
SUPPLEMENTAL REGISTER OF WRITTEN
COMMUNICATIONS. SUBJECT
REGISTER OF PAPERS PUBLISHED IN
THE TRANSACTIONS AND PROCEEDINGS**

REGISTER
OF
PAPERS PUBLISHED
IN THE
TRANSACTIONS AND PROCEEDINGS
OF THE
AMERICAN PHILOSOPHICAL SOCIETY.
COMPILED BY
HENRY PHILLIPS, Jr.,
ONE OF THE SECRETARIES OF THE SOCIETY.

REGISTER
OF
PAPERS PUBLISHED
IN THE
TRANSACTIONS AND PROCEEDINGS
OF THE
AMERICAN PHILOSOPHICAL SOCIETY.
COMPILED BY
HENRY PHILLIPS, Jr.,
ONE OF THE SECRETARIES OF THE SOCIETY.

PHILADELPHIA:
MCCALLA & STAVELY, PRINTERS, 237-9 DOCK STREET.
1881.



General

REGISTER
OF
PAPERS PUBLISHED IN
THE TRANSACTIONS
OF THE
AMERICAN PHILOSOPHICAL SOCIETY.

BY HENRY PHILLIPS, JR.,
ONE OF THE SECRETARIES OF THE SOCIETY.

TRANSACTIONS. [OLD SERIES.]

1769. VOLS. I, II, III, IV, V, and VI. 1869

| | |
|---|----------|
| Account of an Aurora Borealis, as seen at Lancaster, Pa..... | I. 404 |
| Account of Eruption of Vesuvius in 1767..... | I. 345 |
| Account of two Hearts found in one Partridge..... | II. 330 |
| ALLISON , Rev. Burgess.—Description of a Newly Invented Globe Time-Piece..... | V. 83 |
| Description of the Pendant Planetarium..... | V. 87 |
| ANDERSON , Dr. James.—Disquisition on Wool-bearing Animals..... | IV. 149 |
| ANTES , Col. F. A.—On the Hybernation of Swallows..... | VI. 59 |
| ANTILL , E.—Essay on the Vine, &c..... | I. 130 |
| Method of Curing Figs and Observations on Hemp..... | I. 266 |
| Apparent Time of the Contacts of the Limbs of the Sun and Venus, &c., June 3, 1769..... | I. 120 |
| BARD , Sam., M.D.—On <i>Angina myocœtica</i> | I. 388 |
| Barometrical Measurement of the Blue Ridge, Warm Spring and Allegheny Mountains in Virginia, taken in the summer of 1791..... | IV. 216 |
| BARTON , B. S.—On the Means of Preventing the Deleterious Consequences of the Bite of the <i>Crotalus horridus</i> or Rattlesnake..... | III. 100 |
| Inquiry into whether the Honey Bee is a Native of America..... | III. 241 |
| Botanical Description of the <i>Podophyllum diphyllum</i> of Lin- naeus..... | III. 334 |
| On the Fascination of the Rattlesnake and other American Serpents..... | IV. 74 |

| | |
|---|----------|
| BARTON, B. S. —American Dipus or Jerboa..... | IV. 114 |
| Observations, &c., on Articles taken from an Ancient Tumulus at Cincinnati, O..... | IV. 151 |
| Stimulant Effect of Camphor on Vegetables..... | IV. 232 |
| Account of the Poisonous and Injurious Honey of North America..... | V. 51 |
| On a New Vegetable Muscipula..... | VI. 79 |
| On a New Species of North American Lizard..... | VI. 108 |
| Supplement to paper on the Dipus..... | VI. 143 |
| Hints on Etymology of certain English words and on their affinities to words in the languages of European, Asiatic, and American (Indian) nations..... | VI. 145 |
| BARTON, Wm. —Observations on the Probabilities of the Duration of Human Life and the Progress of Population in the United States of America..... | III. 25 |
| BARTRAM, Isaac. —Distillation of Persimmons..... | I. 301 |
| BARTRAM, Moses. —Observations on the Native Silk Worms of North America..... | I. 294 |
| BELKNAP, Jeremy. —Description of the White Mountains in New Hampshire..... | II. 43 |
| Observations on the Aurora Borealis..... | II. 196 |
| On the Preservation of Parsnips by Drying..... | II. 199 |
| BIDDLE, Owen. —Account of the Transit of Venus June 3, 1769, as Observed at Cape Henlopen..... | I. 83 |
| BILLINGS, Capt. Wm. —Thermometrical Journal of the Temperature of the Atmosphere and Sea on a voyage to and from Oporto..... | III. 194 |
| BRADLEY, John. —Account of the Transit of Venus June 3, 1769, as Observed at the Lizard Point..... | I. 108 |
| BRITT, Dan'l, and TOWER, Geo. —Thermometrical Observations made at Fort Washington from June, 1790, ending April, 1791..... | IV. 329 |
| BROWN, Samuel, M. D. —Description of a Cave on Crooked Creek, with Remarks, &c., on Nitre and Gunpowder.. | VI. 235 |
| BRYANT, William. —Account of an Electrical Eel or Torpedo from Surinam..... | II. 166 |
| BULL, Col. —Notes concerning a Vegetable found under ground..... | II. 160 |
| BUSHNELL, D. —General Principles and Construction of a Sub-marine Vessel..... | IV. 303 |
| CARTER, Langdon. —Observations on the Fly Weevil, &c.... | I. 274 |
| Catalogue of Plants to be Encouraged in the American Colonies, &c..... | I. 325 |
| CATHERALL, Isaac, M. D. —Observations on Black Vomit.... | V. 117 |
| CLAY, Jos. —Observations of the Figure of the Earth..... | V. 312 |
| Demonstration of a Geometrical Theorem..... | VI. 201 |

| | |
|---|--------------|
| CLOUD , Joseph.—Experiments in Palladium found combined with Pure Gold..... | VI. 407 |
| COLLIN , Rev. D. N.—Introduction to Vol. 8d..... | III. 1 |
| Description of a Machine for Saving Persons from the Upper Stories of a House on Fire..... | IV. 143 |
| Philological View of some very Ancient Words in Several Languages..... | IV. 476 |
| Description of a Speedy Elevator..... | IV. 519 |
| Cold, Extreme, at Hallowell, Mass., in 1807, Letter Relative to, Committee on Husbandry; Observations on the fly Weevil.... | VI. 401 |
| | I. 287 |
| CONOVER , S. F., M.D.—An Essay on the Vermillion Color of the Blood, and on the Different Colors of the Metallic Oxides, with an Application of these Principles to the Arts..... | VI. 247 |
| COOKE , John.—A New Standard for Weights and Measures... | III. 328 |
| COULTER , Thos.—Method of Cultivating Peach Trees with a View to Prevent their Premature Decay..... | V. 227 |
| COXE , John Redman, M.D.—Inquiry into the Comparative Effects of the Opium Officinarum Extracted from the <i>Papaver somniferum</i> or White Poppy, and that procured from the <i>Lactuca sativa</i> | IV. 387 |
| Currant-Wine, Letter on the Manufacture of..... | I. 317 |
| CURRIE , William.—On the Insalubrity of Flat and Marshy Situations; and Directions for Preventing or Correcting the Effects thereof..... | IV. 127 |
| DE BEAUVOIS .—First Memoir of Observations on Plants denominated <i>Cryptogamick</i> | III. 202 |
| On a New Species of Siren..... | IV. 277 |
| On Amphibia..... | IV. 362 |
| Memoir on a New Plant growing in Pennsylvania..... | IV. 173 |
| DE FERRER , Jos. Joaquin.—Astronomical Observations * * for determining the Geographical position of various places in North America..... | VI. 158 |
| | VI. 231 |
| Observations on Solar Eclipse June 16, 1806..... | VI. 254, 293 |
| Astronomical Observations at Havana, 1809..... | VI. 428 |
| Notes with Corrections to be applied to the Geographical Situations in Vol. VI..... | VI. 360 |
| Memoir on the Occultation of Aldebaran by the Moon, October 21, 1793..... | VI. 213 |
| Observations on the Comet of September, 1807, in the Island of Cuba..... | VI. 3:5 |
| DE GRANCHAIN , M.—Observations on a Solar and Lunar Eclipse..... | II. 239 |
| DES LOZIERES , Baudry.—Memoir on Animal Cotton or the Insect fly Carrier..... | V. 150 |