

## **A NOMENCLATURAL SUMMARY OF THE PLANT AND ANIMAL NAMES BASED ON IMAGES IN MARK CATESBY'S *NATURAL HISTORY* (1729–1747)**

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### **ABSTRACT**

The English naturalist Mark Catesby is best known for his two volume work entitled *Natural History of Carolina, Florida and the Bahama Islands* wherein he described and illustrated numerous plants and animals found mainly in the eastern North American English colonies of Virginia, South Carolina, Georgia, and the Bahamas. This monumental work, published in parts from 1729 until 1747, became an important source of new species described by the Swedish natural Carl Linnaeus in the 1750s and 1760s. The summary presented here attempts to account for all instances where a new taxon was proposed wherein a reference was made by the author of the name to a published plate in Catesby. The nomenclatural status of each image is evaluated with a footnote providing a reference to both where the name was proposed and who, in the case of plants, designated a lectotype. Images are not considered to be types under the rules governing zoological nomenclature. No attempt is made here to account for the subsequent neotypification of names established under that code.

**KEY WORDS:** Mark Catesby, nomenclature, typification, North America

The English naturalist and artist, Mark Catesby, was born on 24 March 1683 (Julian) in the village of the Castle Hedingham, Essex, as the fifth son of John Catesby, a lawyer, and Elizabeth Jekyll, the daughter of a prosperous family of lawyers. When his father died in 1705, leaving Mark with a small inheritance and decidedly limited prospects in England, he sailed for Northumberland, Virginia, to live with his sister, Elizabeth Cocke, and her husband, Dr. William Cocke. His travels in the Virginia colony were limited but fruitful as it was here that he began to gather specimens of the local flora and fauna, sketching each in varying degrees of exactness. While there Catesby became acquainted with a young clerk named John Clayton who would play a future role in Catesby's life and was destined to become a foremost source of Virginia plants prior to 1753 for Swedish naturalist Carl Linnaeus.

When he returned to England in 1719, Catesby gave his collection of pressed, dried flowering specimens to Samuel Dale, and via this gift—and a talent in natural history—Catesby was nominated to the Royal Society which, in 1721, granted him membership. The following year Catesby returned to the New World, arriving in South Carolina—now under the formal sponsorship of the Royal Society, and its informal off-shoot, the Temple House Coffee Club, and thus he had the financial support of the likes of Hans Sloane (secretary of the Society), William Sherard (Oxford University), and Charles Dubois (of the East India Company). Most importantly he had the support of Governor Francis Nicholson, long a supporter of naturalists in American colonies, starting with Hugh Jones in Maryland in the late 1690s.

With the Governor's allowance of 20£ a year, Catesby set to the task of collecting and illustrating the curious animals of the Carolina colony. He made detailed sketches of both plants and animals and may have learned to watercolor in the process, while collecting numerous specimens of flowering plants, conifers, and ferns, marine algae, and a multitude of animals from mammals, birds, and fishes to tiny insects and beetles. He even gathered some marine organisms, but most importantly he concentrated on the birds. This time he traveled widely, venturing into coastal

Georgia, but not Florida, and while he visited Cuba in 1717, in 1825 Catesby went to the Bahamas as the guest of Governor Charles Phinney and spent nine months there collecting and drawing its natural history. In 1726, Mark Catesby returned to England with the goal of composing a book on the natural history he observed.

A proposal to the Royal Society (Catesby 1728) resulted in a number of members subscribing to *Natural history of Carolina, Florida and the Bahama Islands* with the first set of twenty plates issued in May of 1729. It was not an easy task even though, eventually, there were 154 subscribers. Catesby learned to watercolor and he engraved copper plates from Joseph Goupy; Catesby was a good but not all that talented an illustrator. He wrote the text and coined a number of new scientific names for his novelties. The first volume was published in parts from 1729 into 1732 with a total of 100 plates, most devoted to birds. With the completion of the first volume, Catesby was elected a Fellow of the Society in 1733 and thereafter his name was associated with those famed initials “F.R.S.”

The second volume was more slowly and painfully produced. Catesby realized that he needed more material and called upon John Clayton to send him plant specimens and especially seeds so that he could more accurately illustrate his plants, which became a more dominant feature in this volume. Even with a larger number of subscribers and the help of famed botanical illustrator Georg Ehret, there was rarely enough cash on hand to do the work and feed his young family. Complicating matters even more was Catesby's gradually failing health. Forced to work at various nurseries and at a few, select estates, at least Catesby had access to some of his own introductions in England. With Clayton augmenting Catesby's understanding of several species, and Catesby own access to the introductions of others—most notably those of John Bartram—his knowledge of the flora grew considerably, meaning that some new errors were introduced into the scientific literature resulting in confusion that has persisted to the present. In addition to plants, the last volume was dominated by mammals, insects, beetles, and marine organisms, with the illustrations usually far better than those of the first volume.

The last years of Catesby's life were fraught with illness and frustration in producing an appendix of twenty images sometimes sold without text in 1747, four years after completion of the second 100 plates. He died sometime in mid-December of 1749 and was buried on the 23<sup>rd</sup> of that year.

Catesby's Virginia plants were given by Samuel Dale's widow to the Apothecary Society of London and were “lost” until rediscovered in 1983. His later collections from South Carolina, Georgia, and the Bahamas were obtained by Hans Sloane and are now in the Natural History Museum in London. Other samples were sent to Johann Jacob Dillenius and thus are in the Sherard and Dubois herbaria at the University of Oxford. A limited number of extant herbarium specimens are in Leiden, Paris, and elsewhere in Europe. New editions of Catesby's *Natural history* soon appeared. The Seligmann edition was published in German in 1749-1750, with Seligmann re-etching the birds. A French version of this work was published from 1768 until 1776 (see also Seligmann 1770–1773). In 1750, Eisenberger and Lichtensteiger published another new edition of the second volume. This was reprinted in 1777.

Far more significant was the second edition of Catesby's *Natural history* revised and reissued by George Edwards. While Catesby hand-colored each of his plates, those of the second edition were colored by a variety of individuals, with some copies stunning and others rather mundane. Abbreviated volumes were published as *Hortus britanno-americanus* (1763) and *Hortus europae americanus* (1767). A third edition, exquisitely colored, was published by Benjamin White in 1771. This edition contains an index with Linnaean names for all plants and animals. Several new names

were proposed by Edwards, and while several of his plant names are in use or at least known, those of animals have been forgotten and are now suppressed because there were not in common use for a century or more.

The most recent edition is an abbreviated version issued in 1974 by Beehive Press with an introduction by George Frick and identification notes by Joseph Ewan. Catesby's birds were recently evaluated by Feduccia in 1985 while the plants subsequently were reviewed by Howard and Staples (1983) and Wilbur (1990). In 2009, Reveal published a detailed review of Catesby's published plates and his original drawings (now at the Royal Library at Windsor Castle—see McBurney 1997), and with the help of many others, was able to identify essentially all plants (save one) and animals (except a few insects and one marine organism). Significantly, as a result of this review, the blue-winged warblers, first found in 1768, was given its own name in 2009 as zoologists had used the same Linnaean epithet taken from Catesby to apply to two different birds in different genera.

The best review of Catesby's life remains Frick and Stearns (1961); the book by Meyer et al. (1998) is useful. The 1996 Alecto facsimile of the original Catesby watercolors is elegant but expensive. Online copies of Catesby are also available (see p. 30). Information on the published Catesby plates used as types of plants named by Linnaeus is summarized by Jarvis (2007) and by Reveal (2009). This summary is presented as part of the tercentennial celebration of Mark Catesby's arrival in Virginia.

#### **Summary of organisms illustrated by Mark Catesby (1729–1747) with comments on their typification**

Below is a summary table of the identity of the organisms illustrated by Mark Catesby (1729–1747). When possible, published images in Catesby's *Natural History* were compared with the original watercolors to update determinations of the species; this presentation updates that by Ewan (1974), Howard and Staples (1983), Wilbur (1990), and Reveal (2009). The summary is arranged by the Catesby volume and plate number. Where applicable, scientific names are followed by an indication of the organism's location on the image (right, left, above, below, foreground, background, etc.). Names are followed by the Royal Library accession number (RL, Windsor Castle) and the sheet numbers in the facsimile of watercolors reproduced by Alecto Historical Edition (AHE). In its complete set, the AHE facsimile is divided into three volumes consisting of volume 1 (plates 1–100), volume 2 (plates 101–200), and volume 3 (plates 201–263). Plant names are in bold type to distinguish them from other organisms. Images cited in the original descriptions of new taxa are indicated by an asterisk. Footnotes detail aspects of the type information starting on page 14.

| Catesby<br>–1729– | Scientific Name & Common Name   | RL    | AHE   |
|-------------------|---|-------|-------|
| 1: t. 1.          | <i>Haliaeetus leucocephalus</i> (Linnaeus, 1766) – bald eagle <sup>1</sup>  | 24814 | 1 *   |
|                   | <i>Mugil cephalus</i> Linnaeus, 1758 (probably) – gray mullet   | 24814 | 1     |
| 1: t. 2.          | <i>Pandion haliaetus</i> (Linnaeus, 1758) – osprey <sup>2</sup>   | 24815 | 186 * |
| 1: t. 2.          | <i>Mugil cephalus</i> Linnaeus, 1758 (probably) – gray mullet   | 24815 | 186   |
| 1: t. 3.          | <i>Falco columbarius</i> Linnaeus, 1758 – merlin <sup>3</sup>   | 24816 | 161 * |
| 1: t. 4.          | <i>Elanoides forficatus</i> (Linnaeus, 1758) – swallow-tail kite <sup>4</sup>   | 24817 | 21 *  |
| 1: t. 5.          | <i>Falco sparverius</i> Linnaeus, 1758 – American kestrel <sup>5</sup>  | 24818 | 61 *  |
| 1: t. 6.          | <i>Cathartes aura</i> (Linnaeus, 1758) – turkey vulture <sup>6</sup>  | 24819 | 162 * |
| 1: t. 7.          | <i>Megascops asio</i> (Linnaeus, 1758) – eastern screech-owl <sup>7</sup>   | 24820 | 101 * |
| 1: t. 8.          | A composite of three birds: <i>Chordeiles minor</i> (J.R. Forster, 1771) – common nighthawk; <i>Caprimulgus carolinensis</i> J.F. Gmelin, 1789 – chuck's-will-widow; and <i>Caprimulgus vociferus</i> A. Wilson, 1812 – whip-poor-will <sup>8</sup> | 24821 | 141 * |

| Catesby       | Scientific Name & Common Name   | RL    | AHE   |
|---------------|---|-------|-------|
|               | <i>Gryllotalpa gryllotalpa</i> (Linnaeus, 1758; right) – mole cricket <sup>9</sup>                | 24821 | 141 * |
| 1: t. 9.      | <i>Coccyzus americanus</i> (Linnaeus, 1758) – yellowbilled cuckoo <sup>10</sup>                   | 24822 | 81 *  |
|               | <i>Castanea pumila</i> (L.) Mill. – Allegany chinquapin <sup>11</sup>                             | 24822 | 81 *  |
| 1: t. 10.     | <i>Amazona</i> aff. <i>leucocephala</i> (Linnaeus, 1758) – Cuban parrot <sup>12</sup>             | 24823 | 226 * |
|               | <i>Colubrina elliptica</i> (Sw.) Brizicky & W.L. Stern – soldierwood                              | 24823 | 226   |
| 1: t. 11.     | <i>Conuropsis carolinensis</i> (Linnaeus, 1758) – Carolina parakeet <sup>13</sup>                 | 24824 | 22 *  |
|               | <i>Taxodium distichum</i> (L.) L.C. Rich. – bald cypress <sup>14</sup>                            | 24824 | 22 *  |
| 1: t. 12.     | <i>Quiscalus quiscula</i> (Linnaeus, 1758) – common grackle <sup>15</sup>                         | 24825 | 201 * |
| 1: t. 13.     | <i>Agelaius phoeniceus</i> (Linnaeus, 1766) – red-winged blackbird <sup>16</sup>                  | 24826 | 142 * |
|               | <i>Morella caroliniensis</i> (Mill.) Small – evergreen bayberry <sup>17</sup>                     | 24826 | 142 * |
| 1: t. 14.     | <i>Dolichonyx oryzivorus</i> (Linnaeus, 1758) – bobolink <sup>18</sup>                            | 24827 | 181 * |
|               | <i>Oryza sativa</i> L. – rice <sup>19</sup>   | 24827 | 181 * |
| 1: t. 15.     | <i>Cyanocitta cristata</i> (Linnaeus, 1758) – bluejay <sup>20</sup>                               | 24828 | 42 *  |
|               | <i>Smilax laurifolia</i> L. – laurel greenbrier <sup>21</sup>                                     | 24828 | 42 *  |
| 1: t. 16.     | <i>Campephilus principalis</i> (Linnaeus, 1758) – ivory-billed woodpecker <sup>22</sup>           | 24829 | 82 *  |
|               | <i>Quercus phellos</i> L. – willow oak <sup>23</sup>  | 24829 | 82 *  |
| 1: t. 17.     | <i>Dryocopus pileatus</i> (Linnaeus 1758) – piliated woodpecker <sup>24</sup>                     | 24830 | 102 * |
|               | <i>Quercus virginiana</i> Mill. – live oak <sup>25</sup>  | 24830 | 102 * |
| 1: t. 18.     | <i>Colaptes auratus</i> (Linnaeus, 1758) – northern flicker <sup>26</sup>                         | 24831 | 121 * |
|               | <i>Quercus michauxii</i> Nutt. – swamp chestnut oak <sup>27</sup>                                 | 24831 | 121 * |
| 1: t. 19.     | <i>Melanerpes carolinus</i> (Linnaeus, 1758; above, right) – red-bellied woodpecker <sup>28</sup> | 24832 | 216 * |
|               | <i>Picoides villosus</i> (Linnaeus, 1766; below, left) – hairy woodpecker <sup>29</sup>           | 24832 | 216 * |
|               | <i>Quercus marilandica</i> Münchh. – blackjack oak <sup>30</sup>                                  | 24832 | 216 * |
| 1: t. 20.     | <i>Melanerpes erythrocephalus</i> (Linnaeus, 1758) – red-headed woodpecker <sup>31</sup>          | 24833 | 182 * |
|               | <i>Quercus nigra</i> L. (above) – water oak <sup>32</sup>   | 24833 | 182 * |
|               | <i>Mitchella repens</i> L. (below) – partridgeberry <sup>33</sup>                                 | 24833 | 182 * |
| <b>-1730-</b> |   |       |       |
| 1: t. 21.     | <i>Sphyrapicus varius</i> (Linnaeus, 1766; above, right) – yellow-bellied sapsucker <sup>34</sup> | 24834 | 183 * |
|               | <i>Picoides pubescens</i> (Linnaeus, 1766; below, left) – downy woodpecker <sup>35</sup>          | 24834 | 183 * |
|               | <i>Quercus alba</i> L. (left; acorn on right) – white oak <sup>36</sup>                           | 24834 | 183 * |
|               | <i>Quercus falcata</i> Michx. (right) – southern red oak <sup>37</sup>                            | 24834 | 183   |
| 1: t. 22.     | <i>Sitta pusilla</i> (Latham, 1790; above) – brown-headed nuthatch <sup>38</sup>                  | 24835 | 196 * |
|               | <i>Sitta carolinensis</i> (Latham, 1790) – white-breasted nuthatch <sup>39</sup>                  | 24835 | 196 * |
|               | <i>Quercus incana</i> W. Bartram – bluejack oak <sup>40</sup>                                     | 24835 | 196 * |
| 1: t. 23.     | <i>Ectopistes migratorius</i> (Linnaeus, 1758) – passenger pigeon <sup>41</sup>                   | 24836 | 62 *  |
|               | <i>Quercus laevis</i> Walter – turkey oak <sup>42</sup>   | 24836 | 62 *  |
| 1: t. 24.     | <i>Zenaida macroura</i> (Linnaeus, 1758) – mourning dove <sup>43</sup>                            | 24837 | 202 * |
|               | <i>Podophyllum peltatum</i> L. – mayapple <sup>44</sup>   | 24837 | 202 * |
| 1: t. 25.     | <i>Patagioenas leucocephala</i> (Linnaeus, 1758) – whitecrowned pigeon <sup>45</sup>              | 24838 | 163 * |
|               | <i>Chrysobalanus icaco</i> L. – icaco coco plum   | 24838 | 163   |
| 1: t. 26.     | <i>Columbina passerina</i> (Linnaeus, 1758) – common ground-dove (24839b) <sup>46</sup>           | 24839 | 232 * |

| Catesby   | Scientific Name & Common Name  | RL    | AHE   |
|-----------|--|-------|-------|
|           | <i>Columbina passerina</i> (Linnaeus, 1758) – common ground-dove (24839a)              | 24839 | 231   |
|           | <i>Zanthoxylum clava-herculis</i> L. – Hercules' club (24839a) <sup>47</sup>           | 24839 | 231 * |
|           | <i>Anacardium occidentale</i> L. (fruit) – cashew (24839b)                             | 24839 | 231   |
| 1: t. 27. | <i>Mimus polyglottos</i> (Linnaeus, 1758) – northern mockingbird <sup>48</sup>         | 24840 | 143 * |
|           | <i>Cornus florida</i> L. – flowering dogwood <sup>49</sup>                             | 24840 | 143 * |
| 1: t. 28. | <i>Toxostoma rufum</i> (Linnaeus, 1758) – brown thrasher <sup>50</sup>                 | 24841 | 23 *  |
|           | <i>Prunus virginiana</i> L. – choke cherry <sup>51</sup>                               | 24841 | 23 *  |
| 1: t. 29. | <i>Turdus migratorius</i> Linnaeus, 1766 – American robin <sup>52</sup>                | 24842 | 217 * |
|           | <i>Aristolochia serpentaria</i> L. – Virginia dutchmanspipe <sup>53</sup>              | 24842 | 217 * |
| 1: t. 30. | <i>Turdus plumbeus</i> Linnaeus, 1758 – red-legged thrush <sup>54</sup>                | 24843 | 184 * |
|           | <i>Bursera simaruba</i> (L.) Sarg. – gumbo limbo <sup>55</sup>                         | 24843 | 184 * |
| 1: t. 31. | <i>Catharus guttatus</i> (Pallas, 1811) – hermit thrush (doubtful)                     | 24844 | 218   |
|           | <i>Ilex cassine</i> L. – dahoon <sup>56</sup>  | 24844 | 218 * |
| 1: t. 32. | <i>Eremophila alpestris</i> (Linnaeus, 1758) – horned lark <sup>57</sup>               | 24845 | 203 * |
|           | <i>Anthus rubescens</i> (Tunstall, 1771; below) – American pipit – not published       | 24845 | 203   |
|           | <i>Uniola paniculata</i> L. – sea-oats – not published                                 | —     | —     |
| 1: t. 33. | <i>Sturnella magna</i> (Linnaeus, 1858) – eastern meadowlark <sup>58</sup>             | 24846 | 164 * |
|           | <i>Hypoxis hirsuta</i> (L.) Coville – common goldstar                                  | 25892 | 44    |
| 1: t. 34. | <i>Pipilo erythrophthalmus</i> (Linnaeus, 1758; above) – eastern towhee <sup>59</sup>  | 24847 | 204 * |
|           | <i>Molothrus ater</i> (Boddaert, 1783; below) – brown-headed cowbird                   | 24847 | 204   |
|           | <i>Populus heterophylla</i> L. – swamp cottonwood <sup>60</sup>                        | 24847 | 204 * |
| 1: t. 35. | <i>Passerina cyanea</i> (Linnaeus, 1766), probably – indigo bunting                    | 24848 | 205   |
|           | <i>Dendroica dominica</i> (Linnaeus, 1766; below) – not published                      | 24848 | 205   |
|           | <i>Hypercompe scribonia</i> (Stoll, 1790) – giant leopard moth                         | 26077 | 94    |
|           | Unidentified wasp (lower left) – not published   | 24848 | 205   |
|           | <i>Ipomoea sagittata</i> Poit. – saltmarsh morningglory                                | 24849 | 36    |
| 1: t. 36. | <i>Junco hyemalis</i> (Linnaeus, 1758) – dark-eyed junco <sup>61</sup>                 | 24855 | 242 * |
|           | <i>Monotropa uniflora</i> L. (left) – one-flower Indian-pipe <sup>62</sup>             | 24850 | 241 * |
|           | <i>Geoglossum glabrum</i> Pers. ex Fr. (right) – black adder tongue fungus             | 24850 | 241   |
| 1: t. 37. | <i>Tiaris bicolor</i> (Linnaeus, 1766) – black-faced grassquit <sup>63</sup>           | 24851 | 197 * |
|           | <i>Tabebuia bahamensis</i> (Northr.) Britton – white dwarf tabebuia <sup>64</sup>      | 24851 | 197 * |
| 1: t. 38. | <i>Cardinalis cardinalis</i> (Linnaeus 1758) – northern cardinal <sup>65</sup>         | 24852 | 122 * |
|           | <i>Carya tomentosa</i> (Lam.) Nutt. (branch) – mockernut hickory <sup>66</sup>         | 24852 | 122 * |
|           | <i>Carya glabra</i> (Mill.) Sweet (solitary fruit; below right) – pignut hickory       | 24852 | 122   |
| 1: t. 39. | <i>Passerina caerulea</i> (Linnaeus, 1758) – blue grosbeak <sup>67</sup>               | 24853 | 63 *  |
|           | <i>Magnolia virginiana</i> L. – sweetbay <sup>68</sup>                                 | 24853 | 63 *  |
| 1: t. 40. | <i>Loxigilla violacea</i> (Linnaeus, 1758) – greater Antillean bullfinch <sup>69</sup> | 24854 | 123 * |
|           | <i>Metopium toxiferum</i> (L.) Krug & Urb. – Florida poisonwood <sup>70</sup>          | 24854 | 123 * |
| 1: t. 41. | <i>Carpodacus purpureus</i> (J.F. Gmelin, 1789) – purple finch <sup>71</sup>           | 24855 | 242 * |
|           | <i>Nyssa sylvatica</i> Marshall – black tupelo <sup>72</sup>                           | 24855 | 242 * |
| 1: t. 42. | <i>Spindalis zena</i> (Linnaeus, 1758) – stripe-headed tanager <sup>73</sup>           | 24856 | 1 *   |
|           | <i>Jacaranda caerulea</i> (L.) J. St.-Hil. – cancer tree <sup>74</sup>                 | 24856 | 1 *   |
| 1: t. 43. | <i>Carduelis tristis</i> (Linnaeus, 1758) – American goldfinch <sup>75</sup>           | 24857 | 64 *  |
|           | <i>Gleditsia aquatica</i> Marshall – water honeylocust <sup>76</sup>                   | 24857 | 64 *  |
| 1: t. 44. | <i>Passerina ciris</i> (Linnaeus, 1758) – painted bunting <sup>77</sup>                | 25875 | 43    |

| Catesby       | Scientific Name & Common Name  | RL    | AHE   |
|---------------|--|-------|-------|
|               | <i>Passerina cyanea</i> (Linnaeus, 1766) – indigo bunting – not published                                  | 25875 | 43    |
|               | <i>Gordonia lasianthus</i> (L.) J. Ellis – loblolly bay <sup>78</sup>                                      | —     | — *   |
|               | <i>Magnolia virginiana</i> L. – sweetbay – not published   | 25875 | 43    |
| 1: t. 45.     | <i>Passerina cyanea</i> (Linnaeus, 1766) – indigo bunting <sup>79</sup>                                    | 25877 | 243 * |
|               | <i>Trillium catesbaei</i> Elliott – bashful wakerobin <sup>80</sup>  | 25876 | 176 * |
| 1: t. 46.     | <i>Bombycilla cedrorum</i> Vieillot, 1808 – cedar waxwing <sup>81</sup>                                    | 25878 | 244 * |
|               | <i>Calycanthus floridus</i> L. – eastern sweetshrub <sup>82</sup>  | 25877 | 243 * |
|               | <i>Magnolia virginiana</i> L. – sweetbay – not published   | 25878 | 244   |
| 1: t. 47.     | <i>Sialia sialis</i> (Linnaeus, 1758) – eastern bluebird <sup>83</sup>                                     | 25879 | 83 *  |
|               | <i>Smilax pumila</i> Walter – sarsaparilla vine <sup>84</sup>  | 25879 | 83 *  |
| 1: t. 48.     | <i>Icterus galbula</i> (Linnaeus, 1758) – Baltimore oriole <sup>85</sup>                                   | 25880 | 116 * |
|               | <i>Liriodendron tulipifera</i> L. – tulip poplar <sup>86</sup>   | 25880 | 116 * |
| 1: t. 49.     | <i>Icterus spurius</i> (Linnaeus, 1766) – orchard oriole <sup>87</sup>                                     | 25881 | 245 * |
|               | <i>Catalpa bignonioides</i> Walter – southern catalpa <sup>88</sup>  | 25881 | 245 * |
| 1: t. 50.     | <i>Icteria virens</i> (Linnaeus, 1758) – yellow-breasted chat <sup>89</sup>                                | 25882 | 246 * |
|               | <i>Trillium maculatum</i> Raf. – spotted wakerobin <sup>90</sup>   | 25883 | 247 * |
|               | <i>Acer rubrum</i> L. var. <i>trilobum</i> Torr. & A. Gray ex K. Koch – Carolina red maple – not published | 25882 | 246   |
| 1: t. 51.     | <i>Progne subis</i> (Linnaeus, 1758) – purple martin <sup>91</sup>   | 25884 | 248 * |
|               | <i>Cocculus carolinus</i> (L.) DC. – Carolina coralbead <sup>92</sup>                                      | —     | — *   |
| 1: t. 52.     | <i>Myiarchus crinitus</i> (Linnaeus, 1758) – great crested flycatcher <sup>93</sup>                        | 25886 | 250 * |
|               | <i>Smilax tamnoides</i> L. – bristly greenbrier <sup>94</sup>  | 25886 | 250 * |
| 1: t. 53.     | <i>Sayornis phoebe</i> (Latham, 1790) – eastern phoebe   | 25886 | 250   |
|               | <i>Gelsemium sempervirens</i> (L.) J. St.-Hil. – Carolina jessamine <sup>95</sup>                          | 25887 | 251 * |
| 1: t. 54.     | <i>Contopus virens</i> (Linnaeus, 1766; above) – eastern wood-pewee  | 25888 | 252   |
|               | <i>Vireo olivaceus</i> (Linnaeus, 1766; below) – red-eyed vireo <sup>96</sup>                              | 25888 | 252 * |
|               | <i>Symplocos tinctoria</i> (L.) L’Her. – common sweetleaf <sup>97</sup>                                    | 25888 | 252 * |
| 1: t. 55.     | <i>Tyrannus tyrannus</i> (Linnaeus, 1758) – eastern kingbird <sup>98</sup>                                 | 25890 | 254 * |
|               | Unidentified wasp or bee   | —     | —     |
|               | <i>Sassafras albidum</i> (Nutt.) Nees – sassafras <sup>99</sup>  | 25890 | 254 * |
|               | <i>Sassafras albidum</i> (Nutt.) Nees – sassafras – not published  | 25889 | 253   |
| 1: t. 56.     | <i>Piranga rubra</i> (Linnaeus, 1758) – summer tanager <sup>100</sup>                                      | 25891 | 255 * |
|               | <i>Platanus occidentalis</i> L. – American sycamore <sup>101</sup>   | 25891 | 255 * |
| 1: t. 57.     | <i>Baeolophus bicolor</i> (Linnaeus, 1766) – tufted titmouse <sup>102</sup>                                | 25892 | 44 *  |
|               | <i>Rhododendron viscosum</i> (L.) Torr. – swamp azalea <sup>103</sup>                                      | 25892 | 44 *  |
| 1: t. 58.     | <i>Dendroica coronata</i> (Linnaeus, 1766) – yellowrumped warbler <sup>104</sup>                           | 25893 | 256 * |
|               | <i>Cleistes divaricata</i> (L.) Ames – rosebud orchid <sup>105</sup>                                       | 25893 | 256 * |
|               | <i>Echites umbellatus</i> Jacq. (below) – devil’s potato   | —     | —     |
| 1: t. 59.     | <i>Coereba flaveola bahamensis</i> (Reichenbach, 1853) – Bahama bananaquit <sup>106</sup>                  | 25894 | 117 * |
|               | <i>Casasia clusiifolia</i> (Jacq.) Urb. – sevenyear-apple <sup>107</sup>                                   | 25894 | 117 * |
| 1: t. 60.     | <i>Wilsonia citrina</i> (Boddaert, 1783) – hooded warbler  | 25895 | 257   |
|               | <i>Nyssa aquatica</i> L. – water tupelo <sup>108</sup>   | 25895 | 257 * |
| <b>–1731–</b> |  |       |       |
| 1: t. 61.     | <i>Dendroica pinus</i> (Linnaeus, 1758) – pine warbler <sup>109</sup>                                      | 25897 | 2 *   |
|               | <i>Osmanthus americanus</i> (L.) Benth. & Hook.f. ex A. Gray – American devilwood                          | 25896 | 198   |
| 1: t. 62.     | <i>Dendroica dominica</i> (Linnaeus, 1766) – yellowthroated warbler  | 25897 | 2     |

| Catesby       | Scientific Name & Common Name  | RL    | AHE   |
|---------------|--|-------|-------|
|               | <i>Acer rubrum</i> L. – red maple <sup>110</sup>   | 25897 | 2 *   |
| 1: t. 63.     | <i>Dendroica petechia</i> (Linnaeus, 1766), <i>sen. lat.</i> – yellow warbler              | 25898 | 258   |
|               | <i>Persea borbonia</i> (L.) Spreng. – redbay <sup>111</sup>                                | 25898 | 258 * |
| 1: t. 64.     | <i>Parula americana</i> (Linnaeus, 1758) – northern parula <sup>112</sup>                  | 25899 | 259 * |
|               | <i>Halesia tetraptera</i> J. Ellis – mountain silverbell <sup>113</sup>                    | 25899 | 259 * |
| 1: t. 65.     | <i>Archilochus colubris</i> (Linnaeus, 1758) – rubythroated hummingbird <sup>114</sup>     | 25900 | 236 * |
|               | <i>Campsis radicans</i> (L.) Seem. ex Bureau – trumpet creeper <sup>115</sup>              | 25900 | 236 * |
| 1: t. 66.     | <i>Dumetella carolinensis</i> (Linnaeus, 1766) – gray catbird <sup>116</sup>               | 25901 | 237 * |
|               | Unidentified insect (left) – not published   | 25901 | 237   |
|               | <i>Clethra alnifolia</i> L. – coastal sweetpepperbush <sup>117</sup>                       | —     | — *   |
| 1: t. 67.     | <i>Setophaga ruticilla</i> (Linnaeus, 1758) – American redstart <sup>118</sup>             | 25902 | 84 *  |
|               | <i>Juglans nigra</i> L. – black walnut <sup>119</sup>                                      | 25902 | 84 *  |
| 1: t. 68.     | <i>Melopyrrha nigra</i> (Linnaeus, 1758) – Cuban bullfinch <sup>120</sup>                  | 25903 | 238 * |
|               | <i>Chionanthus virginicus</i> L. – fringetree <sup>121</sup>                               | 25903 | 238 * |
| 1: t. 69.     | <i>Megaceryle alcyon</i> (Linnaeus, 1758) – belted kingfisher <sup>122</sup>               | 25904 | 206 * |
|               | Unidentified – non-descript fish   | 25904 | 206   |
|               | <i>Morella cerifera</i> (L.) Small – wax myrtle <sup>123</sup>                             | —     | — *   |
| 1: t. 70.     | <i>Porzana carolina</i> (Linnaeus, 1758) – sora (25905b) <sup>124</sup>                    | 25905 | 260 * |
|               | <i>Gentiana catesbaei</i> Walter – Elliott's gentian (25905a) <sup>125</sup>               | 25905 | 261 * |
|               | Unidentified – bryophyte (lower left)  | —     | —     |
|               | <i>Nyssa sylvatica</i> Marshall – black tupelo – not published                             | 25905 | 261   |
| 1: t. 71.     | <i>Charadrius vociferus</i> Linnaeus, 1758 – killdeer <sup>126</sup>                       | 25906 | 233 * |
|               | <i>Oxydendrum arboreum</i> (L.) DC. – sourwood <sup>127</sup>                              | 25906 | 233 * |
| 1: t. 72.     | <i>Arenaria interpres</i> (Linnaeus, 1758) – ruddy turnstone                               | 25907 | 234   |
|               | <i>Salmea petrochioides</i> Griseb. – shanks   | 25907 | 234   |
| 1: t. 73.     | <i>Phoenicopterus ruber</i> Linnaeus, 1758 (foreground) – American flamingo <sup>128</sup> | 25908 | 103 * |
|               | <i>Plexaurella dichotoma</i> (Esper, 1791) (background) – double-forked plexaurella        | 25908 | 103   |
| 1: t. 74.     | <i>Phoenicopterus ruber</i> Linnaeus, 1758 (foreground) – American flamingo <sup>129</sup> | 25909 | 165 * |
|               | <i>Plexaura flexuosa</i> Lamouroux, 1821 (background) – bent sea-rod                       | 25909 | 165   |
| 1: t. 75.     | <i>Grus americana</i> (Linnaeus, 1758) – whooping crane <sup>130</sup>                     | 25910 | 221 * |
|               | <i>Reynosia septentrionalis</i> Urb. – darling plum  | —     | —     |
| 1: t. 76.     | <i>Egretta caerulea</i> (Linnaeus, 1758) – little blue heron <sup>131</sup>                | 25911 | 65 *  |
| 1: t. 77.     | <i>Egretta caerulea</i> (Linnaeus, 1758) – little blue heron                               | —     | —     |
|               | <i>Phymosia abutiloides</i> (L.) Desv. ex Ham. – Bahaman thymosa <sup>132</sup>            | —     | — *   |
| 1: t. 78.     | <i>Botaurus lentiginosus</i> (Rackett, 1813) – American bittern                            | 25912 | 211   |
| 1: t. 79.     | <i>Nyctanassa violacea</i> (Linnaeus, 1758) – yellowcrowned night-heron <sup>133</sup>     | 25913 | 227 * |
|               | <i>Scaevola plumieri</i> (L.) Vahl – gullfeed <sup>134</sup>                               | 25913 | 227 * |
| 1: t. 80.     | <i>Butorides virescens</i> (Linnaeus, 1758) – green heron <sup>135</sup>                   | 25914 | 24 *  |
|               | <i>Fraxinus caroliniana</i> Mill. – Carolina ash <sup>136</sup>                            | 25914 | 24 *  |
| <b>–1732–</b> |  |       |       |
| 1: t. 81.     | <i>Mycteria americana</i> Linnaeus, 1758 – wood stork <sup>137</sup>                       | 25915 | 228 * |
| 1: t. 82.     | <i>Eudocimus albus</i> (Linnaeus, 1758) – white ibis <sup>138</sup>                        | 25916 | 124 * |
|               | <i>Orontium aquaticum</i> L. – goldenclub  | 25917 | 239   |
| 1: t. 83.     | <i>Eudocimus albus</i> (Linnaeus, 1758) – white ibis <sup>139</sup>                        | 25918 | 45 *  |

| Catesby       | Scientific Name & Common Name  | RL    | AHE   |
|---------------|--|-------|-------|
|               | <i>Peltandra virginica</i> (L.) Raf. ex Schott – green arrow arum                        | —     | —     |
| 1: t. 84.     | <i>Eudocimus ruber</i> (Linnaeus, 1758) – scarlet ibis <sup>140</sup>                    | 25919 | 3 *   |
| 1: t. 85.     | <i>Haematopus palliatus</i> Temminck, 1820 – American oystercatcher <sup>141</sup>       | 25920 | 235 * |
|               | <i>Avicennia germinans</i> (L.) L. – black mangrove                                      | 25920 | 235   |
| 1: t. 86.     | <i>Morus bassanus</i> (Linnaeus, 1758) – northern gannet                                 | 25921 | 229   |
|               | <i>Laguncularia racemosa</i> (L.) C.F. Gaertn. – white mangrove                          | 25921 | 229   |
| 1: t. 87.     | <i>Sula leucogaster</i> (Boddaert, 1783) – brown booby <sup>142</sup>                    | 25922 | 230 * |
| 1: t. 88.     | <i>Anous stolidus</i> (Linnaeus, 1758) – brown noddy <sup>143</sup>                      | 25923 | 222 * |
| 1: t. 89.     | <i>Larus atricilla</i> Linnaeus, 1758 – laughing gull <sup>144</sup>                     | 25924 | 207 * |
| 1: t. 90.     | <i>Rynchops niger</i> Linnaeus, 1758 – black skimmer <sup>145</sup>                      | 25925 | 262 * |
| 1: t. 91.     | <i>Podilymbus podiceps</i> (Linnaeus, 1758) – pied-billed grebe <sup>146</sup>           | 25926 | 223 * |
| 1: t. 92.     | <i>Branta canadensis</i> (Linnaeus, 1758) – Canada goose <sup>147</sup>                  | 25927 | 263 * |
|               | <i>Wedelia bahamensis</i> (Britton) O.E. Schulz – rong bush                              | 25927 | 263   |
| 1: t. 93.     | <i>Anas bahamensis</i> Linnaeus, 1758 – white-cheeked pintail <sup>148</sup>             | 25928 | 4 *   |
|               | <i>Borrchia arborescens</i> (L.) DC. – tree seaside tansy <sup>149</sup>                 | 25928 | 4 *   |
| 1: t. 94.     | <i>Lophodytes cucullatus</i> (Linnaeus, 1758) – hooded merganser <sup>150</sup>          | 25929 | 208 * |
| 1: t. 95.     | <i>Bucephala albeola</i> (Linnaeus, 1758) – bufflehead <sup>151</sup>                    | 25930 | 209 * |
| 1: t. 96.     | <i>Anas clypeata</i> Linnaeus, 1758 – northern shoveler                                  | 25931 | 224   |
| 1: t. 97.     | <i>Aix sponsa</i> (Linnaeus, 1758) – wood duck <sup>152</sup>                            | 25932 | 85 *  |
| 1: t. 98.     | <i>Bucephala albeola</i> (Linnaeus, 1758) – bufflehead <sup>153</sup>                    | 25933 | 264 * |
|               | <i>Jacquinia keyensis</i> Mez – joewood  | —     | —     |
| 1: t. 99.     | <i>Anas discors</i> Linnaeus (1766) – blue-winged teal (right) <sup>154</sup>            | 25934 | 210   |
| 1: t. 100.    | <i>Anas discors</i> Linnaeus (1766) – blue-winged teal (center) <sup>155</sup>           | 25935 | 225 * |
| <b>–1734–</b> |  |       |       |
| 2: t. 1.      | <i>Sphyraena barracuda</i> (Edwards, 1771; above) – great barracuda <sup>156</sup>       | 25936 | 106 * |
|               | <i>Albula vulpes</i> (Linnaeus, 1758; below) – bonefish <sup>157</sup>                   | 25936 | 106 * |
| 2: t. 2.      | <i>Orthopristis chrysoptera</i> (Linnaeus, 1766) – pigfish <sup>158</sup>                | 25937 | 166 * |
|               | <i>Synodus foetens</i> (Linnaeus, 1766; below) – inshore lizardfish <sup>159</sup>       | 25938 | 167 * |
| 2: t. 3.      | <i>Micropogonias undulatus</i> (Linnaeus, 1766; above) – Atlantic croaker <sup>160</sup> | 25939 | 107 * |
|               | <i>Holocentrus rufus</i> (Walbaum, 1792; below) – longspine squirrelfish <sup>161</sup>  | 25940 | 86 *  |
| 2: t. 4.      | <i>Anisotremus virginicus</i> (Linnaeus, 1758; above) – porkfish <sup>162</sup>          | 25941 | 6 *   |
|               | <i>Lutjanus apodus</i> (Wilbaum, 1792; below) – schoolmaster                             | 25942 | 168   |
|               | <i>Albula vulpes</i> (Linnaeus, 1758) – bonefish – not published                         | 25942 | 168   |
| 2: t. 5.      | <i>Mycteroperca venenosa</i> (Linnaeus, 1758) – princess rockfish <sup>163</sup>         | 25943 | 108 * |
| 2: t. 6.      | <i>Diplectrum formosum</i> (Linnaeus, 1766); above) – sand perch <sup>164</sup>          | 25944 | 146 * |
|               | <i>Mugil cephalus</i> Linnaeus, 1758 (probably; below) – gray mullet <sup>165</sup>      | 25945 | 187 * |
| 2: t. 7.      | <i>Cephalopholis fulva</i> (Linnaeus, 1758; above) – coney <sup>166</sup>                | 25946 | 188 * |
|               | <i>Haemulon melanurum</i> (Linnaeus, 1758; below) – cottonwick <sup>167</sup>            | 25946 | 188 * |
| 2: t. 8.      | Unidentified (probably <i>Exocoetidae</i> ; above) – flying fish                         | 25947 | 87    |
|               | <i>Kyphosus saltatrix</i> (Linnaeus, 1758; middle) – Bahama rudderfish <sup>168</sup>    | 25948 | 88 *  |
|               | <i>Lepomis gibbosus</i> (Linnaeus, 1758; below) – pumpkinseed <sup>169</sup>             | 25949 | 89 *  |
| 2: t. 9.      | <i>Lutjanus griseus</i> (Linnaeus, 1758) – gray snapper <sup>170</sup>                   | 25950 | 169 * |
| 2: t. 10.     | <i>Acanthurus coeruleus</i> Bloch & Schneider, 1801 (above) – blue                       | 25951 | 7 *   |



| Catesby   | Scientific Name & Common Name   | RL    | AHE   |
|-----------|---|-------|-------|
|           | tang <sup>171</sup>   |       |       |
|           | <i>Cephalopholis fulva</i> (Linnaeus, 1758) – coney <sup>172</sup>  | 25952 | 26 *  |
| 2: t. 11. | <i>Gerres cinereus</i> (Walbaum, 1792; above) – yellowfin mojarra <sup>173</sup>                                  | 25952 | 26 *  |
|           | <i>Bodianus rufus</i> (Linnaeus, 1758; below) – Spanish hogfish <sup>174</sup>                                    | 25953 | 126 * |
| 2: t. 12. | <i>Halichoeres radiatus</i> (Linnaeus, 1758; above) – puddingwife <sup>175</sup>                                  | 25954 | 127 * |
|           | <i>Menticirrhus americanus</i> (Linnaeus, 1758; below) – southern kingfish <sup>176</sup>                         | 25955 | 128 * |
| 2: t. 13. | <i>Ulaema lefroyi</i> (Goode, 1874; probably) – longfinned silverbidy   | 25956 | 147   |
|           | <i>Gorgoniidae</i> (unidentified; background)   | —     | —     |
| 2: t. 14. | <i>Epinephelus guttatus</i> (Linnaeus, 1758; above) – red hind <sup>177</sup>                                     | 25957 | 46 *  |
|           | <i>Pomatomus saltatrix</i> (Linnaeus, 1766; below) – bluefish <sup>178</sup>                                      | 25958 | 47 *  |
| 2: t. 15. | <i>Lachnolaimus maximus</i> (Walbaum, 1792) – hogfish <sup>179</sup>  | 25959 | 27 *  |
| 2: t. 15. | <i>Calamus calamus</i> (Valenciennes, 1830) – saucereye porgy <sup>180</sup>                                      | 25960 | 189 * |
| 2: t. 17. | <i>Lutjanus synagris</i> (Linnaeus, 1758; above) – lane snapper <sup>181</sup>                                    | 25961 | 66 *  |
|           | <i>Fistularia tabacaria</i> Linnaeus, 1758 (below) – tobacco trumpetfish <sup>182</sup>                           | 25962 | 67 *  |
| 2: t. 18. | <i>Scarus coeruleus</i> (Edwards, 1771) – blue parrotfish <sup>183</sup>  | 25963 | 48 *  |
| 2: t. 19. | <i>Aluterus scriptus</i> (Osbeck, 1765) – scrawled filefish <sup>184</sup>  | 25964 | 109 * |
| 2: t. 20. | <i>Gymnothorax funebris</i> Ranzani, 1839 – green moray <sup>185</sup>  | 25965 | 170 * |
| 2: t. 21. | <i>Gymnothorax moringa</i> (Cuvier, 1829), spotted moray <sup>186</sup>   | —     | — *   |
|           | <i>Gorgoniidae</i> (unidentified; background) <sup>187</sup>  | —     | — *   |
| 2: t. 22. | <i>Balistes vetula</i> Linnaeus, 1758 – queen triggerfish <sup>188</sup>  | 25966 | 28 *  |
| 2: t. 23. | <i>Ameiurus catus</i> (Linnaeus, 1758) – white catfish <sup>189</sup>   | 25967 | 29 *  |
| 2: t. 24. | <i>Elops saurus</i> Linnaeus, 1766 (probably) – ladyfish <sup>190</sup>   | —     | — *   |
|           | <i>Dalbergia ecastaphyllum</i> (L.) Taub. – coinvine  | —     | —     |
| 2: t. 25. | <i>Lutjanus analis</i> (Cuvier, 1828) – mutton snapper <sup>191</sup>   | 25968 | 129 * |
| 2: t. 26. | <i>Remora remora</i> (Linnaeus, 1758) – remora <sup>192</sup>   | 25970 | 190 * |
|           | <i>Phyllanthus epiphyllanthus</i> L. – swordbush <sup>193</sup>   | 25969 | 195 * |
| 2: t. 27. | <i>Bothus lunatus</i> (Linnaeus, 1758) – peacock flounder <sup>194</sup>  | 25971 | 68 *  |
| 2: t. 28. | <i>Sphoeroides testudineus</i> (Linnaeus, 1758) – checkered puffer  | 25972 | 76    |
|           | <i>Nectandra coriacea</i> (Sw.) Griseb. (above) – lancewood   | 25973 | 69    |
|           | <i>Galactia rudolphioides</i> (Griseb.) Benth. & Hook.f. ex C. Wright (below right) – red milk-pea <sup>195</sup> | 25973 | 69 *  |
| 2: t. 29. | <i>Sparisoma viride</i> (Bonnaterre, 1788) – stoplight parrotfish <sup>196</sup>                                  | 25974 | 90 *  |
| 2: t. 30. | <i>Lepisosteus platyrhincus</i> DeKay, 1842 – Florida gar <sup>197</sup>  | 25975 | 8 *   |
|           | Unknown flowering branch with 6-merous flowers and 4-sided capsules <sup>198</sup>                                | —     | —     |
|           | <i>Leucothoe axillaris</i> (Lam.) D. Don, pro parte (fruiting branch)   | —     | —     |
| 2: t. 31. | <i>Holacanthus ciliaris</i> (Linnaeus, 1758) – queen angelfish <sup>199</sup>                                     | 25976 | 9 *   |
| 2: t. 32. | <i>Gecarcinus ruricola</i> (Linnaeus, 1758) – purple land crab <sup>200</sup>                                     | 25977 | 30 *  |
|           | <i>Picrodendron baccatum</i> (L.) Krug & Urb. – blackwood   | 25977 | 30    |
| 2: t. 33. | <i>Coenobita clypeatus</i> (Fabricius, 1787) – land hermit crab   | 25978 | 171   |
|           | <i>Conocarpus erectus</i> L. (above) – button mangrove  | 25979 | 177   |
|           | <i>Amyris elemifera</i> L. (below) – sea torchwood <sup>201</sup>   | 25979 | 177 * |
| 2: t. 34. | <i>Petrochirus diogenes</i> (Linnaeus, 1758) – giant hermit crab <sup>202</sup>                                   | 25980 | 148 * |
|           | <i>Pterogoria</i> sp. [perhaps <i>P. anceps</i> (Pallas, 1766) – angular sea-whip]                                | —     | —     |
| 2: t. 35. | <i>Ocypode quadrata</i> (Fabricius, 1787; above) – Atlantic ghost crab <sup>203</sup>                             | 25981 | 11 *  |
|           | <i>Pseudopterogorgia</i> sp. [probably <i>P. acerosa</i> (Pallas, 1766) –   | —     | —     |

| Catesby       | Scientific Name & Common Name   | RL    | AHE   |
|---------------|---|-------|-------|
|               | purple sea-plume]   |       |       |
|               | <i>Aphonopelma</i> sp. – tarantula – not published  | 25981 | 11    |
| 2: t. 36.     | <i>Grapsus grapsus</i> (Linnaeus, 1758; above) – sally lightfoot crab <sup>204</sup>        | 25982 | 70 *  |
|               | <i>Calappa flammea</i> (J.F.W. Herbst, 1794) – flame box crab <sup>205</sup>                | 25982 | 70 *  |
| 2: t. 37.     | <i>Dromia erythropus</i> (Edwards 1771; foreground) – redeye sponge crab <sup>206</sup>     | 25978 | 171 * |
|               | <i>Muricea muricata</i> (Pallas, 1766), spiny sea-fan <sup>207</sup>                        | 25983 | 51 *  |
| 2: t. 38.     | <i>Chelonia mydas</i> (Linnaeus, 1758) – green sea turtle                                   | 25984 | 110   |
|               | <i>Thalassia testudinum</i> König – turtlegrass   | —     | —     |
| 2: t. 39.     | <i>Eretmochelys imbricata</i> (Linnaeus, 1766) – hawksbill sea turtle <sup>208</sup>        | 25985 | 49 *  |
| 2: t. 40.     | <i>Caretta caretta</i> (Linnaeus, 1758) – loggerhead sea turtle                             | 25986 | 10    |
|               | <i>Vachellia choriophylla</i> (Benth.) Seigler & Ebinger – cinnecord – not published        | 25986 | 10    |
| <b>–1736–</b> |   |       |       |
| 2: t. 41.     | <i>Crotalus horridus</i> Linnaeus, 1758 – timber rattlesnake                                | 25987 | 131   |
| 2: t. 42.     | <i>Sistrurus miliarius</i> (Linnaeus, 1766) – pygmy rattlesnake <sup>209</sup>              | 25989 | 152 * |
|               | Unidentified insect – not published   | 25989 | 152   |
|               | <i>Lysiloma latisiliquum</i> (L.) Benth. – false tamarind                                   | —     | —     |
|               | <i>Banara minutiflora</i> (A. Rich.) Sleumer – banara                                       | 25988 | 151   |
| 2: t. 43.     | <i>Agkistrodon piscivorus</i> (Lacépède, 1789) – eastern cottonmouth                        | 25990 | 172   |
|               | <i>Leucothoe racemosa</i> (L.) A. Gray – swamp doghobble <sup>210</sup>                     | 25885 | 249 * |
| 2: t. 44.     | <i>Heterodon platirhinos</i> Latreille, 1801 – eastern hognose snake                        | 25991 | 153   |
|               | <i>Vachellia tortuosa</i> (L.) Seigler & Ebinger – poponax                                  | —     | —     |
| 2: t. 45.     | <i>Heterodon platirhinos</i> Latreille, 1801 – eastern hognose snake                        | 25992 | 91    |
|               | <i>Bos taurus</i> Linnaeus, 1758 – domestic cattle – not published                          | 25992 | 91    |
|               | Unidentified salamander   | —     | —     |
|               | <i>Xanthosoma sagittifolium</i> (L.) Schott – arrowleaf elephant’s-ear                      | —     | —     |
| 2: t. 46.     | <i>Nerodia erythrogaster</i> (Forster, 1771) – redbellied water snake <sup>211</sup>        | 25993 | 191 * |
|               | <i>Croton eluteria</i> (L.) W. Wight – cascarilla <sup>212</sup>                            | —     | — *   |
| 2: t. 47.     | <i>Ophedrys aestivus</i> (Linnaeus, 1766) – rough green snake <sup>213</sup>                | 25994 | 50 *  |
|               | <i>Callicarpa americana</i> L. (above) – American beautyberry <sup>214</sup>                | 25994 | 50 *  |
| 2: t. 48.     | <i>Elaphe obsoleta</i> Say, 1823 – black rat snake <sup>215</sup>                           | 25995 | 192 * |
|               | <i>Cissus obovata</i> Vahl. – spoonleaf treebine  | 25996 | 192   |
| 2: t. 49.     | <i>Storeria dekayi</i> (Holbrook, 1839) – brown snake                                       | 25997 | 71    |
|               | <i>Erythrina herbacea</i> L. – coral bean <sup>216</sup>                                    | 25997 | 71 *  |
| 2: t. 50.     | <i>Thamnophis sauritus</i> (Linnaeus, 1766) – eastern ribbon snake <sup>217</sup>           | 25998 | 111 * |
|               | <i>Canella winterana</i> (L.) Gaertn. – wild cinnamon <sup>218</sup>                        | 25999 | 111 * |
| 2: t. 51.     | <i>Thamnophis sauritus</i> (Linnaeus, 1766) – eastern ribbon snake <sup>219</sup>           | 25999 | 173 * |
|               | <i>Caesalpinia bahamensis</i> Lam. – brasiletto <sup>220</sup>                              | 25999 | 173 * |
|               | <i>Passiflora suberosa</i> L. – corkstem passionflower                                      | 25999 | 173   |
| 2: t. 52.     | <i>Lampropeltis getula</i> (Linnaeus, 1766) – eastern kingsnake <sup>221</sup>              | 26000 | 193 * |
|               | <i>Leucothoe axillaris</i> (Lam.) D. Don (right) – coastal doghobble                        | 25885 | 249   |
| 2: t. 53.     | <i>Thamnophis sirtalis</i> (Linnaeus, 1758) – common gartersnake <sup>222</sup>             | 26001 | 212 * |
|               | <i>Pentalinon luteum</i> (L.) B.F. Hansen & Wunderlin – hammock viper’s-tail <sup>223</sup> | —     | — *   |
| 2: t. 54.     | <i>Masticophis flagellum</i> (Shaw, 1802) – eastern coachwhip <sup>224</sup>                | 26002 | 213 * |
|               | <i>Silene virginica</i> L. – fire pink  | 26002 | 213   |
| 2: t. 55.     | <i>Elaphe guttata</i> (Linnaeus, 1766) – corn snake – see 2: t. 60 below.                   | 26003 | 214   |
|               | <i>Polystachya concreta</i> (Jacq.) Garay & H.R. Sweet – greater                            | 26003 | 214   |

| Catesby   | Scientific Name & Common Name  | RL    | AHE   |
|-----------|--|-------|-------|
|           | yellowspike orchid   |       |       |
|           |  | 26030 | 18    |
| 2: t. 56. | <i>Heterodon platirhinos</i> Latreille, 1801 – eastern hog-nosed snake <sup>225</sup>              | 26004 | 215 * |
|           | <i>Lilium superbum</i> L. – turk's-cap lily (overall aspect; buds and right flower) <sup>226</sup> | 26005 | 156 * |
|           | <i>Lilium michauxii</i> Poit. – Carolina lily (left flower and whorl of leaves)                    | 26006 | 16    |
| 2: t. 57. | <i>Ophedrys vernalis</i> (Harlan, 1827) – smooth green snake <sup>227</sup>                        | 26007 | 12 *  |
|           | <i>Ilex vomitoria</i> Aiton – yaupon <sup>228</sup>  | 26007 | 12    |
| 2: t. 58. | <i>Farancia abacura</i> Holbrook, 1836 – eastern mud snake <sup>229</sup>                          | 26008 | 52 *  |
|           | <i>Lilium catesbaei</i> Walter – pine lily   | 26008 | 52    |
|           | <i>Lilium catesbaei</i> Walter – pine lily   | 26009 | 96    |
|           | <i>Lilium superbum</i> L. – Turk's-cap lily – not published  | 26009 | 96    |
| 2: t. 59. | <i>Ophisaurus ventralis</i> (Linnaeus, 1766) – eastern grass snake <sup>230</sup>                  | 26010 | 132 * |
|           | <i>Echinacea laevigata</i> (C.L. Boynton & Beadle) S.F. Blake – smooth purple coneflower           | —     | —     |
| 2: t. 60. | <i>Cemophora coccinea</i> (Blumenbach, 1788) – scarlet snake <sup>231</sup>                        | 26011 | 31 *  |
|           | <i>Ipomoea batatas</i> (L.) Lam. – sweet potato <sup>232</sup>                                     | 26011 | 31 *  |
| –1738–    |  |       |       |
| 2: t. 61. | <i>Magnolia grandiflora</i> L. – southern magnolia <sup>233</sup>                                  | —     | — *   |
| 2: t. 62. | <i>Spilogale putorius</i> (Linnaeus) – eastern spotted skunk <sup>234</sup>                        | 26013 | 13 *  |
|           | <i>Commelina erecta</i> L. (below) – erect dayflower   | 25994 | 50    |
| 2: t. 63. | <i>Alligator mississippiensis</i> (Daudin, 1802) – alligator <sup>235</sup>                        | —     | — *   |
|           | <i>Rhizophora mangle</i> L. – American mangrove  | 26014 | —     |
| 2: t. 64. | <i>Cyclura cornuta</i> (Bonnaterre, 1789) – horned ground iguana <sup>236</sup>                    | 26015 | 133 * |
|           | <i>Annona glabra</i> L. – pond-apple <sup>237</sup>  | 26015 | 133 * |
| 2: t. 65. | <i>Anolis carolinensis</i> Voigt, 1832 – green anole <sup>238</sup>                                | 26016 | 53 *  |
|           | <i>Liquidambar styraciflua</i> L. – sweetgum <sup>239</sup>  | 26016 | 53 *  |
| 2: t. 66. | <i>Norops garmani</i> (Stejneger) – Jamaican giant anole <sup>240</sup>                            | 26018 | 154 * |
|           | <i>Haematoxylum campechianum</i> L. – bloodwood tree <sup>241</sup>                                | 26017 | 17 *  |
| 2: t. 67. | <i>Eumeces fasciata</i> (Linnaeus, 1758) – five-lined skink <sup>242</sup>                         | 26018 | 154 * |
|           | <i>Annona glabra</i> L. – pond-apple <sup>243</sup>  | —     | — *   |
| 2: t. 68. | <i>Cnemidophorus sexlineatus</i> (Linnaeus, 1766) – six-lined racerunner <sup>244</sup>            | —     | — *   |
|           | <i>Epidendrum nocturnum</i> Jacq. – night scented orchid   | 26019 | 199   |
| 2: t. 69. | <i>Anaxyrus terrestris</i> (Bonnaterre, 1789) – southern toad <sup>245</sup>                       | 26020 | 54 *  |
|           | <i>Anaxyrus terrestris</i> (Bonnaterre, 1789) – southern toad                                      | 26023 | 113 * |
|           | <i>Pyrophorus noctilucus</i> (Linnaeus, 1758) – fire beetle  | 26020 | 54    |
|           | <i>Sarracenia minor</i> Walter (left) – nodding pitcherplant <sup>246</sup>                        | 26020 | 54 *  |
|           | <i>Sarracenia flava</i> L. (right) – yellow pitcherplant <sup>247</sup>                            | 26020 | 54 *  |
| 2: t. 70. | <i>Lithobates pipiens</i> (Schreber, 1782) – northern leopard frog                                 | 26021 | 72    |
|           |  | 26023 | 113   |
|           | <i>Sarracenia purpurea</i> L. – purple pitcherplant <sup>248</sup>                                 | 26021 | 72 *  |
|           | <i>Sarracenia purpurea</i> L. – purple pitcherplant (leaf on right)                                | 26022 | 112   |
| 2: t. 71. | <i>Hyla cinerea</i> (Schneider, 1799) – green tree frog <sup>249</sup>                             | 26023 | 113 * |
|           | <i>Peucetia viridans</i> (Hentz, 1832) – green lynx spider <sup>250</sup>                          | 26024 | 92    |
|           | <i>Symplocarpus foetidus</i> (L.) Salisb. ex W.P.C. Barton – skunk cabbage                         | 26024 | 92    |
| 2: t. 72. | <i>Lithobates catesbeianus</i> (Shaw, 1802) – bullfrog <sup>251</sup>                              | 26025 | 33    |

| Catesby       | Scientific Name & Common Name  | RL    | AHE   |
|---------------|--|-------|-------|
|               | <i>Cypripedium acaule</i> Aiton – pink lady’s-slipper <sup>252</sup>   | 26026 | 77 *  |
| 2: t. 73.     | <i>Sciurus niger</i> Linnaeus, 1758 – eastern fox squirrel <sup>253</sup>  | 26028 | 134 * |
|               | <i>Cypripedium pubescens</i> Willd. – greater yellow lady’s-slipper <sup>254</sup>                               | 26027 | 219 * |
| 2: t. 74.     | <i>Sciurus carolinensis</i> J.F. Gmelin, 1758 – eastern gray squirrel <sup>255</sup>                             | 26029 | 155 * |
|               | <i>Prosthechea boothiana</i> (Lindl.) W.E. Higgins – dollar orchid   | 26030 | 18    |
| 2: t. 75.     | <i>Tamias striatus</i> (Linnaeus, 1758) – eastern chipmunk <sup>256</sup>  | 26032 | 73 *  |
|               | <i>Sideroxylon foetidissimum</i> Jacq. – false mastic  | 26031 | 179   |
|               | <i>Calycanthus floridus</i> L. – eastern sweetshrub  | —     | —     |
|               | <i>Carya</i> sp. – hickory (nut) – not published   | 26032 | 73    |
| 2: t. 76.     | <i>Glaucomys volans</i> (Linnaeus, 1758) – southern flying squirrel eating a common persimmon <sup>257</sup>     | 26034 | 174 * |
|               | <i>Diospyros virginiana</i> L. – common persimmon <sup>258</sup>   | 26033 | 179 * |
| 2: t. 77.     | <i>Glaucomys volans</i> (Linnaeus, 1758) – southern flying squirrel <sup>259</sup>                               | 26036 | 115 * |
|               | <i>Catopsis berteroniana</i> (Schult.f.) Mez – powdery strap airplant  | 26035 | 114   |
| 2: t. 78.     | <i>Urocyon cinereoargenteus</i> (Schreber, 1778) – common gray fox <sup>260</sup>                                | 26038 | 135 * |
|               | <i>Spigelia marilandica</i> (L.) L. – Indianpink <sup>261</sup>  | 26037 | 200 * |
| 2: t. 79.     | <i>Geocapromys ingrahami</i> Allen, 1891 – Bahaman hutia   | 26039 | 55    |
|               | <i>Bourreria baccata</i> Raf. (above) – bodywood <sup>262</sup>  | 25996 | 178 * |
|               | <i>Magnolia virginiana</i> L. – sweetbay – not published   | 26040 | 157   |
| 2: t. 80.     | <i>Magnolia tripetala</i> (L.) L. – umbrella magnolia <sup>263</sup>   | 26041 | 158 * |
|               | <i>Magnolia tripetala</i> (L.) L. – umbrella magnolia (fruit only)   | 26012 | 240   |
| <b>–1743–</b> |  |       |       |
| 2: t. 81.     | <i>Swietenia mahagoni</i> (L.) Jacq. (top and right) – West Indian mahogany <sup>264</sup>                       | 26042 | 136 * |
|               | <i>Phoradendron rubrum</i> (L.) Griseb. (bottom left) – mahogany mistletoe <sup>265</sup>                        | 26058 | 97 *  |
| 2: t. 82.     | <i>Bignonia capreolata</i> L. – cross vine   | 26043 | 56    |
| 2: t. 83.     | <i>Papilio glaucus</i> (Linnaeus, 1758) – tiger swallowtail <sup>266</sup>                                       | 26045 | 93 *  |
|               | <i>Ptelea trifoliata</i> L. – common hoptree   | 26045 | 93    |
| 2: t. 84.     | <i>Actias luna</i> (Linnaeus, 1758) – luna moth <sup>267</sup>   | 26046 | 137 * |
|               | <i>Actias luna</i> (Linnaeus, 1758) – luna moth cocoon (upper right corner)                                      | 26046 | 137   |
|               | <i>Philadelphus inodorus</i> L. (above) – scentless mock-orange <sup>268</sup>                                   | 26046 | 137 * |
|               | <i>Smilax smallii</i> Morong (below; twining) – lanceleaf greenbrier <sup>269</sup>                              | 26046 | 137   |
| 2: t. 85.     | <i>Asimina triloba</i> (L.) Dunal – pawpaw <sup>270</sup>  | 26047 | 119 * |
| 2: t. 86.     | <i>Hyalophora cecropia</i> (Linnaeus, 1758) – cecropia moth <sup>271</sup>                                       | 26048 | 138 * |
|               | <i>Annona reticulata</i> L. – netted pawpaw  | 26048 | 138   |
| 2: t. 87.     | <i>Manilkara jaimiqui</i> (C. Wright) Dubard subsp. <i>emarginata</i> (L.) Cronquist – wild dilly <sup>272</sup> | 26049 | 78 *  |
|               | <i>Ipomoea microdactyla</i> Griseb. – calcareous morning-glory   | 26049 | 78    |
| 2: t. 88.     | <i>Danaus plexippus</i> (Linnaeus, 1758) – monarch butterfly <sup>273</sup>                                      | 26050 | 159 * |
|               | <i>Encyclia plicata</i> (Lindl.) Schltr. (left) – pleated encyclia   | 26050 | 159   |
|               | <i>Prosthechea cochleata</i> (L.) W.E. Higgins (right) – clamshell orchid <sup>274</sup>                         | 26050 | 159 * |
|               | <i>Prosthechea boothiana</i> (Lindl.) W.E. Higgins (above left) – dollar orchid – not published                  | 26050 | 159   |
| 2: t. 89.     | <i>Dissosteira carolinus</i> (Linnaeus, 1758) – Carolina grasshopper <sup>275</sup>                              | 26051 | 13 *  |
|               | <i>Tillandsia balbisiana</i> Schult.f. – northern needleleaf <sup>276</sup>                                      | 26051 | 13 *  |
| 2: t. 90.     | <i>Antheraea polyphemus</i> (Cramer, 1775), sen. lat. – polyphemus   | 26053 | 14    |

| Catesby        | Scientific Name & Common Name   | RL        | AHE        |
|----------------|---|-----------|------------|
|                | moth  |           |            |
|                | <i>Talipariti tiliaceum</i> (L.) Fryxell – tree hibiscus                                  | 26052     | 180        |
| 2: t. 91.      | <i>Antheraea polyphemus</i> (Cramer, 1775), sen. lat. – polyphemus moth <sup>277</sup>    | 26053     | 14 *       |
|                | <i>Cordia sebestena</i> L. – geiger-tree <sup>2758</sup>                                  | 26054     | 139 *      |
|                | <i>Ipomoea carolina</i> L. – tievine <sup>279</sup>                                       | 26054     | 139 *      |
| 2: t. 92.      | <i>Plumeria rubra</i> L. – frangipani <sup>280</sup>                                      | 26055     | 19 *       |
| 2: t. 93.      | <i>Plumeria obtusa</i> L. – Singapore frangipani <sup>281</sup>                           | 26056     | 57 *       |
|                | <i>Passiflora cuprea</i> L. – no common name <sup>282</sup>                               | 26056     | 57 *       |
| 2: t. 94.      | <i>Citheronia regalis</i> (Fabricius, 1793) – horned devils caterpillar <sup>283</sup>    | 25988     | 151 *      |
|                | <i>Coccoloba diversifolia</i> Jacq. – pigeon-plum   | 26057     | 220        |
| 2: t. 95.      | <i>Zerynthia rumina</i> (Linnaeus, 1758) – Spanish festoon <sup>284</sup>                 | —         | — *        |
|                | <i>Hippomane mancinella</i> L. (above) – manchineel <sup>285</sup>                        | 26058     | 97 *       |
|                | <i>Dendropemon purpureus</i> (L.) Krug & Urb. (below) – smooth leechbush <sup>286</sup>   | 26058     | 97 *       |
| 2: t. 96.      | <i>Utetheisa bella</i> (Linnaeus, 1758) – ornate moth <sup>287</sup>                      | 26059     | 175 *      |
|                | <i>Coccoloba uvifera</i> (L.) L. – sea-grape <sup>288</sup>                               | 26059     | 175 *      |
| 2: t. 97.      | <i>Papilio glaucus</i> Linnaeus, 1758 – tiger swallowtail                                 | 26044     | 74         |
|                | <i>Pithecellobium</i> × <i>bahamense</i> Northr. – Bahaman cat's claw                     | 26060     | 37         |
| 2: t. 98.      | <i>Kalmia latifolia</i> L. – mountain laurel (composite drawing) <sup>289</sup>           | 26061     | 58 *       |
|                | <i>Kalmia latifolia</i> L. – mountain laurel (original drawing)                           | 26062     | 98         |
|                | <i>Kalmia latifolia</i> L. – mountain laurel (below; right branch)                        | 26046     | 137        |
| 2: t. 99.      | <i>Clusia rosea</i> Jacq. – Scotch attorney <sup>290</sup>                                | 26063     | 20 *       |
| 2: t. 100.     | <i>Protographium marcellus</i> (Cramer, 1777) – zebra swallowtail <sup>291</sup>          | 26064     | 34 *       |
|                | <i>Catesbaea spinosa</i> L. – lily thorn <sup>2892</sup>                                  | 26064     | 34 *       |
| –1747–         |   |           |            |
| 2App.: t. 1.   | <i>Tympanuchus cupido</i> (Linnaeus, 1758) – greater prairie chicken <sup>293</sup>       | —         | — *        |
|                | <i>Primula meadia</i> (L.) Mast & Reveal – pride-of-Ohio <sup>294</sup>                   | 26065     | 38 *       |
| 2App.: t. 2.   | <i>Scolopendra alternans</i> Leach, 1813 (probably) – Florida Keys centipede              | 26067     | 194        |
|                | <i>Hamamelis virginiana</i> L. – witch hazel <sup>295</sup>                               | 26066     | 39 *       |
| 2App.: t. 3.   | <i>Crotophaga ani</i> Linnaeus, 1758 – smooth-billed ani <sup>296</sup>                   | 26068     | 104 *      |
|                | <i>Cypripedium acaule</i> Aiton – pink lady's-slipper <sup>297</sup>                      | 26069     | 35 *       |
| <b>Catesby</b> |   |           |            |
|                | <b>Scientific Name &amp; Common Name</b>  | <b>RL</b> | <b>AHE</b> |
| 2App.: t. 4.   | <i>Megarhyssa atrata</i> (Fabricius, 1781) – giant ichneumon wasp                         | 26069     | 35         |
|                | <i>Rhus glabra</i> L. – smooth sumac  | 26071     | 99         |
| 2App.: t. 5.   | <i>Icterus icterus</i> (Linnaeus, 1766) – troupial <sup>298</sup>                         | 26070     | 5 *        |
|                | <i>Chalybion californicum</i> (de Saussure, 1867) – blue mud wasp <sup>299</sup>          | 26070     | 5 *        |
|                | <i>Pancratium maritimum</i> L. – sea-daffodil <sup>300</sup>                              | 26070     | 5 *        |
| 2App.: t. 6.   | <i>Theobroma cacao</i> L. – cacao <sup>301</sup>  | 26072     | 79 *       |
| 2App.: t. 7.   | <i>Vanilla mexicana</i> Mill. – Mexican vanilla <sup>302</sup>                            | 26073     | 59 *       |
| 2App.: t. 8.   | <i>Chaetura pelagica</i> (Linnaeus, 1758) – chimney swift <sup>303</sup>                  | 26075     | 144 *      |
|                | <i>Lilium philadelphicum</i> L. – wood lily   | 26074     | 160        |
| 2App.: t. 9.   | <i>Anacardium occidentale</i> L. – cashew <sup>304</sup>                                  | 26076     | 40 *       |
| 2App.: t. 10.  | <i>Ardea herodias</i> Linnaeus, 1758 – great blue heron <sup>305</sup>                    | 26078     | 125 *      |
|                | <i>Ambystoma maculatum</i> (Shaw, 1802; in bill) – spotted salamander <sup>306</sup>      | 26018     | 154 *      |
|                | <i>Hypercompe scribonia</i> (Stoll, 1787) – giant leopard moth (top right) <sup>307</sup> | 26077     | 94         |

| Catesby       | Scientific Name & Common Name  | RL    | AHE   |
|---------------|--|-------|-------|
|               | <i>Periplaneta americana</i> (Linnaeus, 1758, above, right) – American cockroach   | 26077 | 94 *  |
|               | Unidentified beetle sketch (below, left)   | 26077 | 94    |
|               | Unidentified beetles (bottom, middle)  | 26077 | 94    |
|               | <i>Tunga penetrans</i> (Linnaeus, 1758; middle, right) – chigoe flea and egg <sup>308</sup>  | 26077 | 94 *  |
| 2App.: t. 11. | <i>Canthon pilularius</i> (Linnaeus, 1758) – dung beetle (below, left) <sup>309</sup>  | 26077 | 94 *  |
|               | <i>Phanaeus vindex</i> Macleay, 1819 (below right) – rainbow scarab beetle <sup>310</sup>  | 26077 | 94 *  |
|               | <i>Lilium canadense</i> L. – Canada lily <sup>311</sup>  | 26079 | 80 *  |
| 2App.: t. 12. | <i>Colinus virginianus</i> (Linnaeus, 1758) – northern bobwhite <sup>312</sup>   | 26080 | 185 * |
|               | <i>Zephyranthes atamasca</i> (L.) Herb. – Atamasco lily <sup>313</sup>   | 26081 | 25 *  |
| 2App.: t. 13. | <i>Regulus satrapa</i> Lichtenstein, 1823 – golden-crown kinglet; altered to in 1771 to <i>R. calendula</i> (Linnaeus, 1766) – ruby-crowned kinglet <sup>314</sup> | 26081 | 25 *  |
|               | <i>Sceliphron caementarium</i> (Drury, 1773) – black and yellow mud-dauber   | 26077 | 94    |
|               | <i>Stewartia malacodendron</i> L. – silky camellia <sup>315</sup>  | 26082 | 100 * |
| 2App.: t. 14. | <i>Phaëthon aethereus</i> Linnaeus, 1758 (above) – red-billed tropicbird <sup>316</sup>  | 26083 | 145 * |
|               | <i>Hydrobates pelagicus</i> (Linnaeus, 1758; below) – European storm-petrel <sup>317</sup>   | 26083 | 145 * |
| 2App.: t. 15. | <i>Dasymutilla occidentalis</i> (Linnaeus, 1758) – velvet ant <sup>318</sup>   | 26077 | 94 *  |
|               |  | 26081 | 25    |
|               | <i>Magnolia acuminata</i> (L.) L. – cucumber-tree <sup>319</sup>   | 26084 | 60 *  |
| 2App.: t. 16. | <i>Chordeiles minor</i> (Forster, 1771) – common nighthawk <sup>320</sup>  | 26085 | 105 * |
|               | <i>Panax quinquefolius</i> L. – American ginseng <sup>321</sup>  | 26085 | 105 * |
| 2App.: t. 17. | <i>Kalmia angustifolia</i> L. (left) – lamb laurel <sup>322</sup>  | 26086 | 120 * |
|               | <i>Rhododendron maximum</i> L. (right) – great laurel <sup>323</sup>   | 26086 | 120 * |
| 2App.: t. 18. | <i>Dasyprocta leporina</i> (Linnaeus, 1758) – Brazilian agouti <sup>324</sup>  | 26087 | 95 *  |
|               | <i>Ficus citrifolia</i> Mill. – shortleaf fig <sup>325</sup>   | —     | — *   |
|               | <i>Pristis pristis</i> (Linnaeus, 1758) – common sawfish – not published   | 26093 | 130   |
|               | <i>Ficus citrifolia</i> Mill. – shortleaf fig – not published  | 26093 | 130   |
| 2App.: t. 19. | <i>Acanthodoras cataphractus</i> (Linnaeus, 1758; above) – spiny catfish <sup>326</sup>  | 26088 | 149 * |
|               | <i>Chauliodus sloani</i> Bloch & Schneider, 1801 (below) – viperfish   | 26089 | 149   |
| 2App.: t. 20. | <i>Bison bison</i> (Linnaeus, 1758) – American buffalo <sup>327</sup>  | 26090 | 15 *  |
|               | <i>Gliricidia sepium</i> (Jacq.) Kunth ex Walp. – quickstick   | 26090 | 15    |
|               | <i>Gliricidia sepium</i> (Jacq.) Kunth ex Walp. (sketch) – quickstick  | 26092 | 130   |
|               | <i>Gliricidia sepium</i> (Jacq.) Kunth ex Walp. – quickstick – not published   | 26091 | 140   |
|               | <i>Bison bison</i> Linnaeus, 1758 – American bison – not published   | 26092 | 75    |

## Footnotes

Lectotypes and syntypes associated with Catesby's published plant images are noted along with an indication the author(s) who designated each lectotype. Plates devoted only to animals were not reviewed by Reveal in 2009 although in an appendix an attempt was made, when possible, to assign each a scientific and common name. Here, all 220 images are discussed with a reference to whom cited a Catesby image when a new animal taxon was proposed. The code of nomenclature for

zoology does not consider an image to be a type so neotypes occasionally have been designated for names based in whole or part on a published Catesby etching. No effort has been made here to ascertain whom or where such neotypes have been effectively published. To avoid any hint as to the type status for any zoological name only a reference to the basionym or presently accepted name is given here. Nonetheless, as may be seen, many of the animals were known to Linnaeus and other authors only from the published image.

- <sup>1</sup> Linnaeus (1766: 124) under *Falco leucocephalus*; two references, one image. The fish may be the gray mullet, *Mugil cephalus*; Linnaeus made no reference to Catesby in describing the mullet.
- <sup>2</sup> Gmelin (1788: 263) under *Falco carolinensis*, a synonym; four references and four images. Linnaeus did not cite this image in his works; see footnote 1 for the fish.
- <sup>3</sup> Linnaeus (1758: 90); the only reference cited.
- <sup>4</sup> Linnaeus (1758: 89) under *Falco forficatus*; the only reference cited.
- <sup>5</sup> Linnaeus (1758: 90); the only reference cited.
- <sup>6</sup> Linnaeus (1758: 86) under *Vultur aura*; six citations and one of two images
- <sup>7</sup> Linnaeus (1758: 92) under *Strix asio*; the only reference cited.
- <sup>8</sup> Forster (1771a: 13) under *Caprimulgus minor*; the only reference cited. Gmelin (1789: 1028) under *Caprimulgus virginianus*; eight references and five images. Wilson (1812: 71) discussed the Catesby published etching but did not base his name on that image.
- <sup>9</sup> Linnaeus (1758: 428) under *Gryllus gryllotalpa*; eleven references, five with images. Scudder (1862: 426) under *Gryllotalpa longipennis*; the only reference cited.
- <sup>10</sup> Linnaeus (1758: 111) under *Cuculus americanus*; the only reference cited.
- <sup>11</sup> Linnaeus (1753: 998) under *Fagus pumila* (syntype); lectotype: *Clayton 927* (BM-Clayton), designated by Johnson (1988: 41).
- <sup>12</sup> Linnaeus (1758: 101) under *Psittacus paradisa*; the only reference cited.
- <sup>13</sup> Linnaeus (1758: 97) under *Psittacus caroliniensis*; the only reference cited.
- <sup>14</sup> Linnaeus (1753: 1003) under *Cupressus disticha* (syntype); lectotype: Herb. Linn. No. 1137.2 (LINN), designated by Wijnands (1983: 196).
- <sup>15</sup> Linnaeus (1758: 109) under *Monedula quiscula*; two references and one image.
- <sup>16</sup> Linnaeus (1766: 161) under *Oriolus phoeniceus*; six reference and three images.
- <sup>17</sup> Miller (1768: *Myrica* no. 3) under *Myrica caroliniensis*; lectotype: [icon.] Catesby Nat. Hist. Carolina 1: t. 13. 1729, designated by Wilbur (2002: 39).
- <sup>18</sup> Linnaeus (1758: 179) under *Fringilla oryzivora*; two references and one image.
- <sup>19</sup> Linnaeus (1753: 333; syntype); lectotype: Herb. Linn. No. 460.1 (LINN), designated by Meikle (1985: 1716).
- <sup>20</sup> Linnaeus (1758: 106) under *Corvus cristatus*; the only reference cited.
- <sup>21</sup> Linnaeus (1753: 1030; syntype); lectotype: *Clayton 617*, Herb. Linn. No. 1182.9 (LINN), designated by Reveal in Jarvis (2007: 858).
- <sup>22</sup> Linnaeus (1758: 113) under *Picus principalis*; the only reference cited.
- <sup>23</sup> Linnaeus (1753: 994; syntype); lectotype: *Clayton 780* (BM-Clayton), designated by Reveal et al. (1987: 233).
- <sup>24</sup> Linnaeus (1758: 113) under *Picus pileatus*; three references and two images.
- <sup>25</sup> Linnaeus (1753: 994) under *Quercus phellos* var.  $\beta$ ; Miller (1768: *Quercus* no. 16); neotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 17. 1729, designated by Reveal (2009: 280).
- <sup>26</sup> Linnaeus (1758: 112) under *Cuculus auratus*; the only reference cited.
- <sup>27</sup> Linnaeus (1753: 995) under *Quercus prinus* (syntype), a rejected name.
- <sup>28</sup> Linnaeus (1758: 113) under *Picus carolinus*; the only reference cited.
- <sup>29</sup> Linnaeus (1766: 175) under *Picus villosus*; three references and one image.
- <sup>30</sup> Linnaeus (1753: 996) under *Quercus nigra* var.  $\beta$ ; Münchhausen (1770: 253); lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 19. 1729, designated by Reveal et al. (1987: 232).
- <sup>31</sup> Linnaeus (1758: 113) under *Picus erythrocephalus*; the only reference cited.

- <sup>32</sup> Linnaeus (1753: 995; syntype); see Reveal (2009: 281) for a discussion of the nomenclatural problems associated with the current typification of this name.
- <sup>33</sup> Linnaeus (1753: 111; syntype); lectotype: Herb. Linn. No. 135.1 (LINN), designated by Reveal et al. (1987: 215).
- <sup>34</sup> Linnaeus (1766: 176) under *Picus varius*; two references and one image.
- <sup>35</sup> Linnaeus (1766: 175) under *Picus pubescens*; two references and one image.
- <sup>36</sup> Linnaeus (1753: 996; syntype); lectotype: Herb. Linn. No. 1128.6 (LINN), designated by Nixon and Barrie in Jarvis (2007: 783).
- <sup>37</sup> Linnaeus (1753: 996) under *Quercus rubra* var.  $\beta$ .
- <sup>38</sup> Latham (1790: 263); numerous references and at least five images.
- <sup>39</sup> Latham (1790: 262); numerous references and at least four images.
- <sup>40</sup> Linnaeus (1753: 994) under *Quercus phellos* var.  $\gamma$ ; neotype of *Q. incana* W. Bartram (1791: 378, 403): [icon.] Catesby, Nat. Hist. Carolina 1: t. 22. 1730, designated by Reveal (2009: 282); syntype of *Q. cinerea* Michx. (1801: 8).
- <sup>41</sup> Linnaeus (1758: 164) under *Columba macroura*; see footnote no. 43, below; Linnaeus (1766: 285) under *Columba migratoria*; four references and one image.
- <sup>42</sup> Linnaeus (1753: 996) under *Quercus rubra*; Michaux (1801: 17) under *Q. catesbaei*; lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 23. 1730, designated by Howard and Staples (1983: 525).
- <sup>43</sup> Linnaeus (1758: 164) under *Columba macroura*; two references and one image. Linnaeus (1766: 286) under *Columba carolinensis*, a synonym; four references and two images, see footnote 41, above.
- <sup>44</sup> Linnaeus (1753: 505; syntype); lectotype: Herb. Linn. No. 667.1 (LINN), designated by Reveal in Jarvis et al. (1993: 77).
- <sup>45</sup> Linnaeus (1758: 164) under *Columba leucocephala*; three references and two images.
- <sup>46</sup> Linnaeus (1758: 165) under *Columba passerine*; seven references and images.
- <sup>47</sup> Linnaeus (1753: 270); lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 26. 1730, designated by Reveal (2009: 284).
- <sup>48</sup> Linnaeus (1758: 169) under *Turdus polyglottos*; four references and two images.
- <sup>49</sup> Linnaeus (1753: 117; syntype); lectotype: *Clayton 51* (BM-Clayton), designated by Reveal et al. in Jarvis (2007: 448) where, in one place, “*Clayton 23*” (the number on the herbarium sheet but seemingly not a Clayton collection number) is given.
- <sup>50</sup> Linnaeus (1758: 169) under *Turdus rufus*; the only reference cited.
- <sup>51</sup> Linnaeus (1753: 473). See Gandhi et al. (2009: 312) and the discussion in Reveal (2009: 286). As pointed out by Gandhi et al., the Catesby watercolor is *Prunus virginiana* but the discussion and Catesby's published plate (t. 28) is a composite of the choke cherry, *P. virginiana* (inflorescences), and the black cherry, *P. serotina* Ehrh. (leaves). A proposal to conserve *P. virginiana* to maintain current use has yet to be acted upon. The traditional type of *P. virginica*, *J. Clayton 627* (BM-Clayton), supposedly selected by Mackenzie (1928: 235; but see Jarvis 2007: 785 who maintains that indeed Mackenzie designate a lectotype), is a gathering of *P. serotina*. As a result, *P. virginiana*, unless conserved on the specimen suggested by Gandhi et al. is adopted, must be applied to the black cherry or alternatively (as discussed by Reveal et al. [1989: 217]) the name has equal priority with *Itea virginica* L. At the moment, the nomenclaturally correct name for the choke cherry is *P. canadensis* L (Sp. Pl., ed. 2, 1: 678. 1762) but is not adopted here awaiting a final decision.
- <sup>52</sup> Linnaeus (1766: 292); three references and one image.
- <sup>53</sup> Linnaeus (1753: 961; syntype); lectotype: *Kalm s.n.*, Herb. Linn. No. 1071.1 (LINN).
- <sup>54</sup> Linnaeus (1758: 169); the only reference cited.
- <sup>55</sup> Linnaeus (1753: 1026) under *Pistacia simaruba* (syntype); lectotype: [icon.] Sloane, Voy. Jamaica Nat. Hist. 2: t. 199. 1725, designated by Wijnands (1983: 55).



- <sup>56</sup> Linnaeus (1753: 125; syntype); lectotype: Herb. Linn. No. 173.3 (LINN), designated by González et al. (in Greuter and Rankin Rodríguez, 2004: 10).
- <sup>57</sup> Linnaeus (1758: 166) under *Alauda alpestris*; the only reference cited.
- <sup>58</sup> Linnaeus (1758: 167) under *Alauda magna*; the only reference cited.
- <sup>59</sup> Linnaeus (1758: 180) under *Fringilla erythrophthalma*; the only reference cited.
- <sup>60</sup> Linnaeus (1753: 1034) under *Populus balsamifera* (syntype).
- <sup>61</sup> Linnaeus (1758: 183) under *Fringilla hyemalis*; the only reference cited.
- <sup>62</sup> Linnaeus (1753: 387; syntype); lectotype: *Kalm s.n.*, Herb. Linn. No. 551.3 (LINN), designated by Wallace (1975: 31).
- <sup>63</sup> Linnaeus (1758: 183) under *Fringilla zena* (the only reference cited), non Linnaeus (1758: 181); Linnaeus (1766: 324) under *Fringilla bicolor*; two references and one image.
- <sup>64</sup> Linnaeus (1753: 624) under *Bignonia leucoxydon* (syntype); Linnaeus (1763: 870) under *B. pentaphylla*, *nom. illeg.*
- <sup>65</sup> Linnaeus (1758: 172) under *Loxia cardinalis*; nine references and eight images.
- <sup>66</sup> Linnaeus (1753: 997) under *Juglans alba* (syntype); *J. glabra* (Miller, 1768: *Juglans* no.5) has yet to be lectotypified.
- <sup>67</sup> Linnaeus (1758: 175) under *Loxia caerulea*; the only reference cited.
- <sup>68</sup> Linnaeus (1753: 535) under *Magnolia virginiana* var. *glabra*; lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 39. 1730, designated by Dandy (1958: 112); the only reference cited.
- <sup>69</sup> Linnaeus (1758: 176) under *Loxia violacea*; the only reference.
- <sup>70</sup> Linnaeus (1759: 1000) under *Amyris toxifera*; lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 40. 1730, designated by Howard (1989: 99).
- <sup>71</sup> Gmelin (1789: 923) under *Fringilla purpurea*; five references and four images.
- <sup>72</sup> Marshall (1785: 97); neotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 41. 1730, designated by Howard and Staples (1983: 533).
- <sup>73</sup> Linnaeus (1758: 181) under *Fringilla zena*; the only reference.
- <sup>74</sup> Linnaeus (1753: 625) under *Bignonia caerulea*; lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 42. 1730, designated by Dandy (1958: 112).
- <sup>75</sup> Linnaeus (1758: 181) under *Fringilla tristis*; the only reference cited.
- <sup>76</sup> Marshall (1785: 54); neotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 43. 1730, designated by Reveal (2009: 294).
- <sup>77</sup> Linnaeus (1758: 179) under an unnamed variant of *Emberiza ciris*; the only reference cited.
- <sup>78</sup> Linnaeus (1753: 783) under *Hypericum lasianthus*; lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 44. 1730, designated by Reveal in Jarvis (2007: 583).
- <sup>79</sup> Linnaeus (1766: 315) under *Tanagra cyanea*; two references and two images.
- <sup>80</sup> Linnaeus (1753: 339) under *Trillium cernuum* (syntype).
- <sup>81</sup> Linnaeus (1758: 95) under *Ampelis garrulus*  $\beta$  (Linnaeus, 1758: 95); the only reference cited. Also erroneously cited under *Certhia pinus* Linnaeus (1766: 187), as one of three references and two images; see 1: t. 61 and footnote 109.
- <sup>82</sup> Linnaeus (1759: 1066; syntype); lectotype: *P. Miller s.n.*, Herb. Linn. No. 660.1 (LINN), designated by Nicely (1965: 66).
- <sup>83</sup> Linnaeus (1758: 187) under *Motacilla sialis*; two references and images cited.
- <sup>84</sup> Miller (1768: *Smilax* no. 3) under *Smilax humilis*, a rejected name; lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 47. 1730, designated by Reveal (2000: 297).
- <sup>85</sup> Linnaeus (1758: 108) under *Coracias galbula*; the only reference cited. Linnaeus (1766: 162) under *Oriolus baltimora*, a synonym; two references and images.
- <sup>86</sup> Linnaeus (1753: 535; syntype); lectotype: [icon.] Herb. Clifford: 223, *Liriodendron* No. 1A (BM), designated by Reveal in Jarvis et al. (1993: 62).
- <sup>87</sup> Linnaeus (1766: 162) under *Oriolus spurius*; two references and images.
- <sup>88</sup> Walter (1788: 64), a new name based on *Bignonia catalpa* (Linnaeus 1753: 622); lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 49. 1730, designated by Reveal et al. (1990: 17). Walter, who

- cited Linnaeus as the basis for his names, did not propose a new species as suggested by Ward (2007: 1098), contrary to his (Ward 2010) objections on a similar case.
- <sup>89</sup> Linnaeus (1758: 171) under *Turdus virens*; the only reference cited.
- <sup>90</sup> Linnaeus (1753: 340) under *Trillium sessile*; lectotype: *Clayton 856* (BM-Clayton), designated by Freeman (1975: 11).
- <sup>91</sup> Linnaeus (1766: 344) under *Hirundo purpurea*, a synonym; three references and one image.
- <sup>92</sup> Linnaeus (1753: 1032) under *Cissampelos smilacina*, a synonym; lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 51. 1730, designated by Howard and Staples (1983: 532). No known material of *Minispermum carolinum* (Linnaeus 1753: 340) resulted in the designation of a neotype (*Godfrey & Tryon 373*) by Reveal and Jarvis (2009: 980).
- <sup>93</sup> Linnaeus (1758: 170) under *Turdus crinitus*; the only reference cited.
- <sup>94</sup> Linnaeus (1753: 1030); lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 52. 1730, designated by Fernald (1944: 38).
- <sup>95</sup> Linnaeus (1753: 623) under *Bignonia sempervirens* (syntype); lectotype: [icon.] Plukenet, *Almagest. Bot.*: 359, ad t. 112, f. 5. 1696, designated by Ornduff (1970: 7).
- <sup>96</sup> Linnaeus (1766: 327) under *Muscicapa olivaceus*; three references and two images.
- <sup>97</sup> Linnaeus (1767: 509 & 105) under *Hopea tinctoria* (syntype); lectotype: Herb. Linn. No. 942.1 (LINN), designated by Howard and Staples (1983: 538).
- <sup>98</sup> Linnaeus (1758: 94) under *Lanius tyrannus*; two references and two images.
- <sup>99</sup> Linnaeus (1753: 259) under *Laurus sassafras* (syntype); lectotype: *Kalm s.n.*, Herb. Linn. No. 518.21 (LINN), designated by Reveal (2009: 301).
- <sup>100</sup> Linnaeus (1758: 181) under *Fringilla rubra*; the only reference cited.
- <sup>101</sup> Linnaeus (1753: 999; syntype); lectotype: Herb. Linn. No. 1133.5 (LINN), designated by Reveal (2009: 301).
- <sup>102</sup> Linnaeus (1766: 340) under *Parus bicolor*; two references and two images.
- <sup>103</sup> Linnaeus (1753: 151) under *Azalea viscosa* (syntype); lectotype: *Kalm s.n.*, Herb. Linn. No. 215.4 (LINN), designated by Kron (1993: 329).
- <sup>104</sup> Linnaeus (1766: 342) under *Parus virginianus*, a synonym; two references and one image.
- <sup>105</sup> Linnaeus (1763: 1346) under *Arethusa divaricata* (syntype); lectotype: *Clayton 635*, Herb. Linn. No. 1059.3 (LINN), designated by Catling and Gregg (1992: 70).
- <sup>106</sup> Reichenbach (1853: 253) under *Certhiola bahamensis*; the only reference cited.
- <sup>107</sup> Jacquin (1797: 37) under *Gardenia clusiifolia* (syntype); no lectotype designated.
- <sup>108</sup> Linnaeus (1753: 1058; syntype); lectotype: *Clayton s.n.* (BM-Clayton), designated by Reveal (1992: 470).
- <sup>109</sup> Linnaeus (1766: 187) under *Certhia pinus*; three references and two images. The name (due the citation of Edwards by Linnaeus) was long misapplied to the blue-winged warbler now known as *Vermivora cyanoptera* Olson & Reveal (2009).
- <sup>110</sup> Linnaeus (1753: 1055; syntype); lectotype: *Kalm s.n.*, Herb. Linn. No. 1225.7 (LINN), designated by Murray (1981: 6).
- <sup>111</sup> Linnaeus (1753: 370) under *Laurus borbonia* (syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 63. 1731, designated by Kopp (1966: 44).
- <sup>112</sup> Linnaeus (1758: 190) under *Parus americanus*; the only reference cited.
- <sup>113</sup> Linnaeus (1759: 1044) under *Halesia carolina* (syntype); lectotype: [icon.] Stephen Hales commemorative plate by G.D. Ehret, designated by Reveal and Seldin (1976: 133). Neotype of *H. tetraptera*: *Reveal & Seldin 3832* (BM).
- <sup>114</sup> Linnaeus (1758: 120) under *Trochilus colubris*; two references and images.
- <sup>115</sup> Linnaeus (1753: 624) under *Bignonia radicans*; lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 65. 1731, designated by Dandy (1958: 112).
- <sup>116</sup> Linnaeus (1766: 328) under *Muscicapa carolinensis*; two references and one image.
- <sup>117</sup> Linnaeus (1753: 176; syntype); lectotype: Herb. Linn. No. 567.1 (LINN), designated by Sleumer (1967: 75).

- <sup>118</sup> Linnaeus (1758: 186) under *Motacilla ruticilla*; four references and three images.
- <sup>119</sup> Linnaeus (1753: 997; syntype); lectotype: Herb. Linn. No. 1129.5 (LINN), designated by Reveal et al. (1987: 226).
- <sup>120</sup> Linnaeus (1758: 175) under *Loxia nigra*; two references and images.
- <sup>121</sup> Linnaeus (1753: 8; syntype); lectotype: Herb. Linn. No. 21.1 (LINN), designated by Reveal (in Jarvis et al. 1993: 33).
- <sup>122</sup> Linnaeus (1758: 115) under *Alcedo alcyon*; two references and three images.
- <sup>123</sup> Linnaeus (1753: 1024) under *Myrica cerifera* (syntype); lectotype: *Clayton 692* (BM-Clayton), designated by Parra-Osorio (2001: 136).
- <sup>124</sup> Linnaeus (1758: 153) under *Rallus carolinus*; two references and images. Linnaeus (1766: 263) under *Rallus virginianus*, a synonym; two references and one image.
- <sup>125</sup> Linnaeus (1753: 288) under *Gentiana saponaria* (syntype); lectotype: *Kalm s.n.*, Herb. Linn. No. 328.8 (LINN), designated by Pringle (1967: 2). Neotype of *G. catesbaei* is folio 50 (BM-Walter), designated by Fernald (1947: 176).
- <sup>126</sup> Linnaeus (1758: 150); the only reference cited.
- <sup>127</sup> Linnaeus (1753: 394) under *Andromeda arborea* (syntype); lectotype: *Clayton 613* (BM-Clayton), designated by Vander Kloet (in Cafferty and Jarvis, 2003: 752).
- <sup>128</sup> Linnaeus (1758: 139); numerous references and images.
- <sup>129</sup> Linnaeus (1758: 139); numerous references and images.
- <sup>130</sup> Linnaeus (1758: 142) under *Ardea americana*; two references and images.
- <sup>131</sup> Linnaeus (1758: 143) under *Ardea caerulea*; five references and three images.
- <sup>132</sup> Linnaeus (1763: 971) under *Malva abutiloides*; lectotype: [icon.] Dillenius, Hort. Eltham. 1: t. 1. 1732, designated by Reveal (2009: 310).
- <sup>133</sup> Linnaeus (1758: 143) under *Ardea violacea*; the only reference cited.
- <sup>134</sup> Linnaeus (1753: 929) under *Lobelia plumieri* (syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 79. 1731, designated by Jeffrey (1980: 543).
- <sup>135</sup> Linnaeus (1758: 144) under *Ardea virescens*; three references and images.
- <sup>136</sup> Linnaeus (1753: 1057) under *Fraxinus americana* (syntype); lectotype: Herb. Linn. No. 1230.3 (LINN), designated by Fernald (1946: 391). Miller (1768: *Fraxinus*, no. 6) proposed *F. caroliniana*; Neotype: [icon.] Catesby, Nat. Hist. Carolina 1: t. 80. 1731, designated by Reveal (2009: 311).
- <sup>137</sup> Linnaeus (1758: 140) under *Tantalus loculator*, a synonym; three references and one image.
- <sup>138</sup> Linnaeus (1758: 145) under *Scolopax alba*; the only reference cited.
- <sup>139</sup> Linnaeus (1758: 145) under *Scolopax fusca*, a synonym; the only reference cited.
- <sup>140</sup> Linnaeus (1758: 145) under *Scolopax rubra*; six references and three images.
- <sup>141</sup> Linnaeus (1758: 152) under *Haematopus ostralegus*; eight references and four images.
- <sup>142</sup> Linnaeus (1758: 134) under *Pelecanus piscator*; six references and two images.
- <sup>143</sup> Linnaeus (1758: 137) under *Sterna stolidus*; four references and two images.
- <sup>144</sup> Linnaeus (1758: 136); the only reference cited.
- <sup>145</sup> Linnaeus (1758: 138); three references and one image.
- <sup>146</sup> Linnaeus (1758: 136) under *Colymbus podiceps*; the only reference cited.
- <sup>147</sup> Linnaeus (1758: 123) under *Anas canadensis*; four references and five images.
- <sup>148</sup> Linnaeus (1758: 124); the only reference cited.
- <sup>149</sup> Linnaeus (1759: 1227) under *Buphthalmum arborescens* (syntype); lectotype: *Clayton 242* (BM-Clayton), designated by Reveal (in Jarvis and Turland, 1998: 355).
- <sup>150</sup> Linnaeus (1758: 129) under *Mergus cucullatus*; the only reference cited.
- <sup>151</sup> Linnaeus (1758: 125) under *Anas bucephala*; the only reference cited.
- <sup>152</sup> Linnaeus (1758: 128) under *Anas sponsa*; three references and two images.
- <sup>153</sup> Linnaeus (1758: 125) under *Anas rustica*, a synonym; the only reference cited.
- <sup>154</sup> Linnaeus (1766: 205) under *Anas discors* β; two references and one image.
- <sup>155</sup> Linnaeus (1766: 205); three references and one image.

- <sup>156</sup> Edwards, 1771[2]: 1); the only reference cited.
- <sup>157</sup> Linnaeus (1758: 313) under *Esox vulpes*; the only reference cited.
- <sup>158</sup> Linnaeus (1766: 485) under *Perca chrysoptera*; two references and one image.
- <sup>159</sup> Linnaeus (1766: 513) under *Salmo foetens*; two references and one image.
- <sup>160</sup> Linnaeus (1766: 483) under *Perca undulata*; two references and one image.
- <sup>161</sup> Walbaum (1792: 351) under *Perca rufus*; the only reference cited.
- <sup>162</sup> Linnaeus (1766: 470) under *Sparus rhomboides*; two references and one image.
- <sup>163</sup> Linnaeus (1758: 292) under *Perca venenosa*; the only reference cited.
- <sup>164</sup> Linnaeus (1766: 488) under *Perca formosa*; two references and one image.
- <sup>165</sup> Linnaeus (1766: 520) under *Mugil albula*; three references and one image.
- <sup>166</sup> Linnaeus (1758: 291) under *Perca punctata*, a synonym; the only reference cited.
- <sup>167</sup> Linnaeus (1758: 292) under *Perca melanura*; the only reference cited.
- <sup>168</sup> Linnaeus (1758: 293) under *Perca saltatrix*; the only reference cited. Linnaeus (1766: 486) under *Perca sectatrix* “corrected” the spelling, the epithet used by Catesby, although “*K. spectator*” is often used.
- <sup>169</sup> Cuvier (1829: 147) under *Pomotis vulgaris*, a synonym; the only reference cited.
- <sup>170</sup> Linnaeus (1758: 283) under *Labrus griseus*; the only reference cited.
- <sup>171</sup> Linnaeus (1766: 507) under *Teuthis hepatus*; five references and three images.
- <sup>172</sup> Linnaeus (1758: 287) under *Labrus fulvus*; the only reference cited.
- <sup>173</sup> Walbaum (1792: 228) under *Mugil cinereus*; three references and one image.
- <sup>174</sup> Linnaeus (1758: 284) under *Labrus rufus*; the only reference cited.
- <sup>175</sup> Linnaeus (1758: 288) under *Labrus radiatus*; the only reference cited.
- <sup>176</sup> Linnaeus (1766: 482) under *Perca alburnus*; two references and one image.
- <sup>177</sup> Linnaeus (1758: 292) under *Serranus guttatus*; five references and three images.
- <sup>178</sup> Linnaeus (1766: 491) under *Gasterosteus saltatrix*; two references and one image.
- <sup>179</sup> Walbaum (1792: 261) under *Labrus maximus*; the only reference cited. Cuvier (1829: 257) under *Lachnolaimus suillus*, a synonym; the only reference cited.
- <sup>180</sup> Linnaeus (1766: 471) under *Sparus chrysops*; two references and one image.
- <sup>181</sup> Linnaeus (1858: 280) under *Sparus synagris*; the only reference cited.
- <sup>182</sup> Linnaeus (1758: 312); five references and three images.
- <sup>183</sup> Edwards (1771(2): 1) under *Coryphaena coerulea*; the only reference cited.
- <sup>184</sup> Linnaeus (1758: 327) under *Balistes monoceros*; three references and one image.
- <sup>185</sup> Linnaeus (1758: 244) under *Muraena helena*; five references and three images.
- <sup>186</sup> Cuvier (1829: 352) under *Muraena moringa*; the only reference cited.
- <sup>187</sup> Linnaeus (1758: 801) under *Gorgonia ceratophyta*; four references and three images.
- <sup>188</sup> Linnaeus (1758: 329); four references and two images.
- <sup>189</sup> Linnaeus (1758: 305), under *Silurus catus*; two references and one image.
- <sup>190</sup> Linnaeus (1766: 519) under *Argentina carolina*, a synonym; two references and one image.
- <sup>191</sup> Linnaeus (1758: 282) under *Labrus anthias*; two references and one image.
- <sup>192</sup> Linnaeus (1758: 260) under *Echeneis remora*; four references and three images.
- <sup>193</sup> Linnaeus (1753: 981; syntype); lectotype: Hort. Clifford 439.1 (BM-Clifford), designated by Webster (1956: 2).
- <sup>194</sup> Linnaeus (1758: 269) under *Pleuronectes lunatus*; the only reference cited.
- <sup>195</sup> Michaux (1803: 244) under *Laurus catesbyana* (syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 28. 1734, designated by Howard and Staples (1983: 528).
- <sup>196</sup> Bonnaterre (1788: 96, pl. 50, fig. 193) under *Scarus viridis*; the only reference cited. Lacepède (1802: 16) under *Scarus catesby*, sometimes cited as “*catesbaei*” or “*catesbyi*”; the only reference cited.
- <sup>197</sup> Linnaeus (1758: 313) under *Esox osseus*; three references and images.
- <sup>198</sup> The identity of this plant continues to be frustrating. In spite of Catesby’s declaration that his plant had 6-merous flowers, 4-merous capsules, and a height of twelve feet, the general feeling of

most botanists continues to be that this plant is representative of a species of *Hypericum* with the shrubby *H. prolificum* L. the most likely candidate. This species occurs within the areas visited by Catesby in both Virginia and South Carolina, but flowering in the winter, as stated by Catesby, is questionable although it is possible he saw some individual flowers at that time.

- <sup>199</sup> Shaw (1803: 325) under *Chaetodon catesbeii*; the only reference cited.
- <sup>200</sup> Linnaeus (1758: 626) under *Cancer ruricola*; four references and two images.
- <sup>201</sup> Linnaeus (1759: 1000; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 33. 1734, designated by Howard (1988: 557).
- <sup>202</sup> Linnaeus (1758: 631) under *Cancer diogenes*; three references and two images.
- <sup>203</sup> Linnaeus (1758: 626) under *Cancer vocans*; two references and images. The earlier *Cancer arenarius* Edwards (1771[2]: 1) is suppressed; also *Ocypoda albicans* Bosc (1802: 196) with an indirect reference to Catesby.
- <sup>204</sup> Linnaeus (1758: 630) under *Cancer grapsus*; two references, two images.
- <sup>205</sup> Linnaeus (1758: 627) under *Cancer graulatus*; two references, one image.
- <sup>206</sup> Edwards (1771[2]: 1) under *Cancer erythropus*; the only reference cited.
- <sup>207</sup> Pallas (1766: 198) under *Gorgonia muricata*; six references and five images.
- <sup>208</sup> Linnaeus (1758: 197) under *Testudo caretta*; four references and two images; see also 2: t. 40.
- <sup>209</sup> Linnaeus (1758: 222) questionable cited under *Coluber nebulatus*; two references and two images.
- <sup>210</sup> Linnaeus (1753: 394) under *Andromeda racemosa* (syntype); lectotype: *Kalm s.n.*, Herb. Linn. No. 563.15 (LINN), designated by Howard and Staples (1983: 524).
- <sup>211</sup> Forster (1771b: 364) under *Coluber erythrogaster*; the only reference cited.
- <sup>212</sup> Linnaeus (1753: 1042) under *Clutia cascarilla*, a synonym; lectotype of *C. cascarilla*: [icon.] Catesby, Nat. Hist. Carolina 2: t. 46. 1736, designated by Dandy (1958: 112).
- <sup>213</sup> Linnaeus (1758: 226) under *Coluber mycterizans*; four references and five images.
- <sup>214</sup> Linnaeus (1753: 111; syntype); lectotype: Herb. Linn. No. 136.1 (LINN), designated by Moldenke (1936: 306).
- <sup>215</sup> Linnaeus (1766: 385) under *Coluber constrictor*; two references and one image.
- <sup>216</sup> Linnaeus (1753: 706; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 49. 1736, designated by Reveal (in Jarvis and Turland, 1997: 469).
- <sup>217</sup> Linnaeus (1766: 385) under *Coluber saurita*; two references and one image.
- <sup>218</sup> Linnaeus (1753: 371) under *Laurus winterana* (syntype); lectotype: Herb. Clifford: 488, *Winterana* 1 (BM), designated by Reveal (2009: 324).
- <sup>219</sup> Linnaeus (1766: 385) under *Coluber saurita*; see also footnote 216.
- <sup>220</sup> Linnaeus (1753: 380) under *Caesalpinia brasiliensis* (syntype); lectotype: [icon.] Plumier, "Caesalpinia polyphylla, aculeis horrida," Codex Boerhaavianus, Groningen University Library, Rijksuniversiteit, Groningen, designated by Lewis and Reveal (in Jarvis et al. 1993: 28).
- <sup>221</sup> Linnaeus (1766: 382) under *Coluber getulus*; two references and one image.
- <sup>222</sup> Linnaeus (1766: 379) under *Coluber ordinatus*, a synonym; four references and two images.
- <sup>223</sup> Linnaeus (1756: 12) under *Vinca lutea* (syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 53. 1736, designated by Dandy (1958: 112).
- <sup>224</sup> Shaw (1802: 475) under *Coluber flagellum*; the only reference cited.
- <sup>225</sup> Linnaeus (1766: 373) under *Boa contortrix*; three references and two images.
- <sup>226</sup> Linnaeus (1762: 434; syntype); lectotype: [icon.] Trew, Pl. Select.: t. 11. 1751, designated by Reveal (in Jarvis 2007: 633).
- <sup>227</sup> Linnaeus (1766: 387) under *Coluber aestivus*; two references and one image.
- <sup>228</sup> Linnaeus (1753: 125) under *Ilex cassine* var.  $\beta$ .
- <sup>229</sup> Linnaeus (1766: 378) questionably cited under *Coluber fasclatus*; two references and one image.
- <sup>230</sup> Linnaeus (1766: 391) under *Anguis ventralis*; two references and one image.
- <sup>231</sup> Linnaeus (1766: 385) questionably cited under *Coluber guttatus*; two references and one image.

- <sup>232</sup> Linnaeus (1753: 154) under *Convolvulus batatas* (syntype); lectotype: Herb. Linn. No. 77.5 (S), designated by Biju (2002: 755); also lectotype of *Ipomoea catesbaei* G.F.W. Mey. (1818; 103), designated by Reveal (2009: 331).
- <sup>233</sup> Linnaeus (1759: 1082; syntype); lectotype: [icon.] Miller, Fig. Pl. Gard. Dict. 2: t. 172. 1757, designated by Vázquez-G. (1994: 5); also lectotype of *Magnolia virginiana* var. *foetida* (Linnaeus 1753: 536), designated by Reveal (2009: 331).
- <sup>234</sup> Linnaeus (1758: 44) under *Viverra putorius*; two references and one image.
- <sup>235</sup> Linnaeus (1758: 200) under *Lacerta crocodilus*; numerous references and images.
- <sup>236</sup> Linnaeus (1758: 206) questionably cited under *Lacerta iguana*; numerous references and images. Indirectly cited by Cuvier (1829: 45) under *Iguana cyclura*.
- <sup>237</sup> Linnaeus (1753: 537; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 64. 1738, designated by Dandy (1958: 112).
- <sup>238</sup> Voigt (1832: 71) translated a Cuvier (1829: 50) phrase in French into a Latin binomial wherein Catesby is cited in error (t. 66 instead of t. 65); the only reference cited.
- <sup>239</sup> Linnaeus (1753: 999; syntype); lectotype: *Kalm s.n.*, Herb. Linn. No. 1134.1 (LINN), designated by Wijnands (1983: 109).
- <sup>240</sup> Linnaeus (1758: 208) under *Lacerta bullaris*, a suppressed name; the only reference cited.
- <sup>241</sup> Linnaeus (1753: 384; syntype); lectotype: Herb. Linn. No. 538.1 (LINN), designated by Howard and Staples (1983: 529).
- <sup>242</sup> Linnaeus (1758: 209) under *Lacerta fasciata*; the only reference cited. Later cited under *Plestiodon quinquelineatum* var.  $\beta$ . *Lacerta quinquelineatum* Linnaeus (1766: 366) is a synonym; the only reference cited.
- <sup>243</sup> Linnaeus (1753: 537; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 67. 1738, designated by Dandy (1958: 112)
- <sup>244</sup> Linnaeus (1766: 364) under *Lacerta sixlineata* (as“6-lineata”); two references and one image.
- <sup>245</sup> Bonnaterre (1789: 8) under *Rana terrestris*; the only reference cited.
- <sup>246</sup> Elliott (1821: 11) under *Sarrcenia*  $\times$  *minor* (*pro sp.*, syntype).
- <sup>247</sup> Linnaeus (1753: 510; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2, t. 69. 1738, designated by McDaniel (1971: 15).
- <sup>248</sup> Linnaeus (1753: 510; syntype); conserved type: *Baldwin & Breitung 2910* (K), designated by Cheek et al. (1997: 781).
- <sup>249</sup> Shaw (1802: 136) under *Rana bilineata*, a synonym; the only reference cited.
- <sup>250</sup> Hentz (1832: 106), under *Sphasus viridans*, made no reference to Catesby. Until now this spider has not been identified.
- <sup>251</sup> Linnaeus (1766: 356) under *Rana ocellata*; five references and four images, see Lavilla et al. (2010).
- <sup>252</sup> Linnaeus (1753: 951) under *Cypripedium calceolus* var.  $\gamma$ ; lectotype of *C. vittatum* Vell. var. *planum* Raf. (1833: 44) is [icon.] Catesby, Nat. Hist. Carolina 2: t. 72. 1738, designated by Howard and Staples (1983: 516).
- <sup>253</sup> Linnaeus (1758: 64); the only reference cited.
- <sup>254</sup> Linnaeus (1753: 951) under *Cypripedium calceolus* var.  $\beta$ ; lectotype of *C. vittatum* Vell. var. *tortile* Raf. (1833: 44) is [icon.] Catesby, Nat. Hist. Carolina 2: t. 73. 1738, designated by Howard and Staples (1983: 516).
- <sup>255</sup> Linnaeus (1758: 64) under *Sciurus cinereus*; three references and one image.
- <sup>256</sup> Linnaeus (1758: 64) under *Sciurus striatus*; four references and two images.
- <sup>257</sup> Linnaeus (1758: 64) under *Sciurus volans*; seven references and three images.
- <sup>258</sup> Linnaeus (1753: 1057; syntype); lectotype: *Kalm s.n.*, Herb. Linn. No. 1231.4 (LINN), designated by Reveal (in Jarvis 2007: 482).
- <sup>259</sup> Linnaeus (1758: 64) under *Sciurus volans*; seven references and three images.
- <sup>260</sup> Schreber (1778: 361, 585, pl. 92B) under *Canis virginianus*, a synonym (Wozencraft 2005: 582); the only reference cited. The Schreber image, drawn by Nufsbiegel and engraved by Kretsch,

- is a near copy of Catesby's own illustration. Catesby is briefly mentioned by Schreber (1776: 361) under another name, a taxon now known as *C. cinereoargenteus* Schreber (1776: 360, 585 [as "argenteus"], pl. 92 [as *cinereo argenteus*]). The full citation on the plate, "*Canis cinereo argenteus* Briss.," was taken from from Brisson (1756: 241) who actually wrote "Canis ex cinereus argenteus" as a phrase name, his binomial being *Vulpes cinerea*. It is likely that the correct epithet for the gray fox, unless conserved, should be *argenteus* not *cinereoargenteus*.
- <sup>261</sup> Linnaeus (1753: 175) under *Lonicera marilandica* (syntype); lectotype: Clayton s.n. (BM-Clayton), designated by Reveal et al. (1987: 230).
- <sup>262</sup> Linnaeus (1759: 936) under *Cordia bourreria* (syntype); lectotype *P. Browne s.n.*, Herb. Linn. No. 254.2 (LINN), designated by Stearn (1971: 620).
- <sup>263</sup> Linnaeus (1753: 536; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 80. 1738, designated by Dandy (1958: 112).
- <sup>264</sup> Linnaeus (1759: 940) under *Cedrela mahag[oni]* syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 81. 1743, designated by Dandy (1958: 112).
- <sup>265</sup> Linnaeus (1753: 1023) under *Viscum rubrum* (syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 81. 1743, designated by Dandy (1958: 112).
- <sup>266</sup> Linnaeus (1758: 463) under *Papilo antilochus*, a synonym; two references and two images.
- <sup>267</sup> Linnaeus (1758: 496) under *Phalaena luna*; three references and two images.
- <sup>268</sup> Linnaeus (1753: 470; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 84. 1743, designated by Dandy (1958: 112).
- <sup>269</sup> Reveal and Jarvis (2009: 981) lectotypified *Smilax lanceolata* L. on the Plukenet (1691: t. 110, f. 4) plate cited by Linnaeus unaware of the existence of a second original element, a mislabeled sheet in the Clifford herbarium (Herb. Clifford: 459, *Smilax* no. 2B; Acosta and Greuter 2010: 287). The Linnaean name is a synonym of *S. tamnoides* L.
- <sup>270</sup> Linnaeus (1753: 537) under *Annona triloba* (syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 85. 1743, designated by Dandy (1958: 112).
- <sup>271</sup> Linnaeus (1758: 496) under *Phalaena cecropia*; the only reference cited.
- <sup>272</sup> Linnaeus (1753: 512) under *Sloanea emarginata* (syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 87. 1743, designated by Dandy (1958: 112).
- <sup>273</sup> Linnaeus (1758: 471) under *Papilio plexippus*; four references and five images.
- <sup>274</sup> Linnaeus (1763: 1351) under *Epidendrum cochleatum* (syntype); lectotype: [icon.] Plumier in Burman, Pl. Amer.: t. 185, fig. 2. 1758, designated by Garay and Sweet in R.A. Howard (1974: 163).
- <sup>275</sup> Linnaeus (1758: 433) under *Gryllus carolinus*; the only reference cited.
- <sup>276</sup> Linnaeus (1753: 286) questionably cited under *Renealmia polystachia* (syntype).
- <sup>277</sup> Linnaeus (1758: 496) questionably cited under *Phalaena paphia*; two references and two images.
- <sup>278</sup> Linnaeus (1753: 190; syntype); lectotype: [icon.] Sloane, Voy. Jamaica 2: t. 164. 1725, designated by J.S. Miller in Cafferty and Jarvis (2004: 801).
- <sup>279</sup> Linnaeus (1753: 160; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 91. 1743, designated by Dandy (1958: 112).
- <sup>280</sup> Linnaeus (1753: 209; syntype); lectotype: [icon.] Sloane, Voy. Jamaica 2: t. 185, f. 1. 1725, designated by Wijnands (1983: 44)
- <sup>281</sup> Linnaeus (1753: 209; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 93. 1743, designated by Dandy (1958: 112).
- <sup>282</sup> Linnaeus (1753: 995; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 93. 1743, designated by Reveal (2009: 351).
- <sup>283</sup> Edwards (1771[2]:2) under *Eruca maximacornuta*, a suppressed name; the only reference cited.
- <sup>284</sup> Linnaeus (1758: 480) under *Papilio rumina*; the only reference cited.
- <sup>285</sup> Linnaeus (1753: 1191; syntype); lectotype: [icon.] Sloane, Voy. Jamaica 2: t. 159. 1725, designated by Wijnands (1983: 103).

- <sup>286</sup> Linnaeus (1753: 1023) under *Viscum purpureum* (syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 95. 1743, designated by Dandy (1958: 112).
- <sup>287</sup> Linnaeus (1758: 534) under *Phalaena bella*; three references and images.
- <sup>288</sup> Linnaeus (1753: 365) under *Polygonum uvifera* (syntype); lectotype: Herb. Linn. No. 511.1 (LINN), designated by Brandbyge (1989: 39).
- <sup>289</sup> Linnaeus (1753: 391; syntype); lectotype: [icon.] Plukenet, Amalth. Bot.: t. 379, f. 6. 1705, designated by Reveal (in Jarvis et al. 1993: 58).
- <sup>290</sup> Jacquin (1760: 34; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2: t. 99. 1743, designated by D'Arcy (1981: 986).
- <sup>291</sup> Cramer (1777: 4, t. 98, f. F, G) under *Papilio marcellus*, a questionable validly established binomial.
- <sup>292</sup> Linnaeus (1753: 109; syntype); lectotype: Catesby, Nat. Hist. Carolina 2: t. 100. 1743, designated by Dandy (1958: 112).
- <sup>293</sup> Linnaeus (1758: 160) under *Tetrao cupido*; two references and images.
- <sup>294</sup> Linnaeus (1753: 144) under *Dodecatheon media* (syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2App.: t. 1. 1747, designated by Dandy (1958: 112).
- <sup>295</sup> Linnaeus (1753: 124; syntype); lectotype: *Kalm s.n.*, Herb. Linn. No. 169.1 (LINN), designated by Reveal (in Jarvis et al. 1993: 52).
- <sup>296</sup> Linnaeus (1758: 105); six references and four images.
- <sup>297</sup> Rafinesque (1833: 44) under *Cypripedium catesbianum* (syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2App.: t. 3. 1747, designated by Howard and Staples (1983: 516).
- <sup>298</sup> Linnaeus (1758: 108) under *Coracias xanthornus*, in error; three references and two images. Linnaeus (1766: 161) under *Oriolus icterus*; nine references and eight images.
- <sup>299</sup> Linnaeus (1767: 941) questionably cited under *Sphex caerulea*, a later homonym; two references and images.
- <sup>300</sup> Linnaeus (1753: 291) under *Pancratium carolinianum* (syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2App.: t. 5. 1747, designated by Dandy (1958: 112).
- <sup>301</sup> Linnaeus (1753: 782; syntype); lectotype: [icon.] Sloane, Voy. Jamaica 2: t. 160, 1725, designated by Dorr (in Jarvis et al. 1993: 93).
- <sup>302</sup> Miller (1768: *Vanilla* no. 1; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2App.: t. 7. 1747, designated by Reveal (2009: 359).
- <sup>303</sup> Linnaeus (1758: 192) under *Hirundo pelagica*; the only reference cited.
- <sup>304</sup> Linnaeus (1753: 383; syntype); lectotype: Herb. Hermann 3: 50, No. 165 (BM), designated by Fawcett and Rendle (1926: 6).
- <sup>305</sup> Linnaeus (1758: 143), questionable cited; two references and two images.
- <sup>306</sup> Linnaeus (1766: 370) under *Lacerta punctata*, a homonym, non Linnaeus (1758: 209); the only reference cited. Shaw (1802: 304); the only reference cited.
- <sup>307</sup> Stoll (1787: 177) under *Phalcena scribonia* without any direct reference to Catesby; also known as *Ecpantheria scribonia*.
- <sup>308</sup> Linnaeus (1758: 614) under *Pulex penetrans*; three references and one image.
- <sup>309</sup> Linnaeus (1758: 349) under *Scarabaeus pilularius*; four references and images.
- <sup>310</sup> Linnaeus (1758: 249) apparently under *Scarabaeus pilularius*, see footnote 305.
- <sup>311</sup> Linnaeus (1753: 303; syntype); lectotype: Herb. Linn. No. 420.6 (LINN), designated by Adams and Dress (1982: 172).
- <sup>312</sup> Linnaeus (1758: 161) under *Tetrao virginianus*; the only reference cited.
- <sup>313</sup> Linnaeus (1753: 292) under *Amaryllis atamasca* (syntype); lectotype: Hort. Clifford 135.4 (BM-Clifford), designated by Reveal (in Jarvis 2007: 284).
- <sup>314</sup> Linnaeus (1758: 188) under *Motacilla regulus*; seven references and six images. Linnaeus (1766: 337) described *M. calendula* from Pennsylvania but maintained the Catesby reference under *M. regulus*.



- <sup>315</sup> Linnaeus (1753: 698; syntype); lectotype: *Clayton 734*, Herb. Linn. No. 876.1 (LINN), designated by Spongberg (1974: 194).
- <sup>316</sup> Linnaeus (1758: 134); seven references and five images.
- <sup>317</sup> Linnaeus (1758: 131) under *Procellaria pelagica*; nine references and four images.
- <sup>318</sup> Linnaeus (1758: 582) under *Mutilla occidentalis*; two references and images.
- <sup>319</sup> Linnaeus (1753: 536) under *Magnolia virginiana* L. var. *acuminata* L. (syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2App.: t. 15, excluding the flower, designated by Dandy (1958: 112).
- <sup>320</sup> Linnaeus (1758: 193) under an unnamed variety of *Caprimulgus europaeus*; two references and images. Forster (1771a: 13) under *Caprimulgus minor*; the only reference cited.
- <sup>321</sup> Linnaeus (1753: 1058; syntype); lectotype: *Kalm s.n.*, Herb. Linn. No. 1237.1 (LINN), designated by Reveal (1991: 473).
- <sup>322</sup> Linnaeus (1753: 391; syntype); lectotype: Herb. Linn. No. 560.2 (LINN), designated by Southall and Hardin (1974: 18) with a second lectotypification by Ebinger (1974: 367).
- <sup>323</sup> Linnaeus (1753: 392; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2App.: t. 17. 1747, designated by Chamberlain (in Cafferty and Jarvis 2003: 753).
- <sup>324</sup> Linnaeus (1758: 59) under *Mus leporinus*; the only reference cited.
- <sup>325</sup> Miller (1768: *Ficus* no. 10; syntype); lectotype: [icon.] Catesby, Nat. Hist. Carolina 2App.: t. 18. 1747, designated by Reveal (2009: 364).
- <sup>326</sup> Linnaeus (1758: 307) under *Silurus cataphractus*; two references and images.
- <sup>327</sup> Linnaeus (1758: 72) under *Bos bison*; seven references and three images.

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