

THE DATES AND AUTHORSHIPS OF SOME NAMES
PROPOSED BY CRAMER AND STOLL IN
*DE UITLANDSCHE KAPELLEN VOORKOMENDE IN DE
DRIE WAERELD-DEELEN ASIA, AFRICA EN AMERICA,*
AND BY STOLL ALONE IN
*AANHANGSEL VAN HET WERK, DE UITLANDSCHE
KAPELLEN, VOORKOMENDE IN DE DRIE
WAERELD-DEELEN ASIA, AFRICA EN AMERICA,*
DOOR DEN HEERE PIETER CRAMER
[1775]-1791

by CYRIL F. DOS PASSOS

Several authors have written on this subject, among them being KIRBY (1878), SHERBORN (1902, 1922) and BROWN (1941). The recent publication of the dates of issue of the various parts of these volumes taken from a copy in the British Museum (Natural History) in original wrappers, by the International Trust for Zoological Nomenclature (1958) in Appendix 3 of Opinion 516 summarizes the facts, but because of the costliness of that Opinion (£1.8.0) and the small circulation of the Opinions and Declarations rendered by the International Commission on Zoological Nomenclature, it has been thought well to publish the correct dates and authorships for the eighty-four names of CRAMER and STOLL that will be used in the forthcoming check list of Nearctic butterflies.

These dates have recently been printed in the "Official list of works approved as available for zoological nomenclature" (1958). This list sells for £0.7.6 and contains other information that is well worth having.

One important point called to my attention by Mr. PADDY McHENRY of Burbank, California, that appears to have been overlooked by prior authors is that all CRAMER and STOLL names cannot be dated from the text but must be dated from the indexes, often published at later dates than the text. This is so because many specific names when first mentioned in the text are not binominal, often the specific name appearing alone. In all such cases the name must be dated from the index where the generic name appears, always in conjunction with the specific name followed by an appropriate reference to the text and figures. In a few such cases the specific name has been changed in the index, but whether this was done by design or inadvertance is not certain. In those cases the index name has been used, it being presumably an emendation, except in one case an apparent *lapsus calami*. Five of these cases are explained below.

The list of names, arranged alphabetically for convenience in finding them, is as follows:

Specific name	Generic name	Author	Volume & page*	Date	
<i>alcidamus</i>	<i>Pap. Eq. Achiv.</i>	Cramer	T-1: 62	"1779"	[1775]
<i>alcionea</i>	<i>Pap. Helicon.</i>	Cramer	T-3: 38	"1782"	[1779]
<i>anaphus</i>	<i>Pap. Pleb. Urbicol.</i>	Cramer	I-2: 147	"1779"	[1777]
<i>arcas</i>	<i>Pap. Pleb. Ruralis</i>	Cramer	T-2: 127	"1779"	[1777]
<i>archippus</i>	<i>Pap. Dan. festiv.</i>	Cramer	I-1: 151	"1779"	[1776]
<i>aricye</i>	<i>Pap. Dan. Candidi</i>	Cramer	T-1: 147	"1779"	[1776]
<i>asterius</i>	<i>Pap. Eq. Achiv.</i>	Stoll	I-4: 248		1782
<i>asychis</i>	<i>Pap. Pleb. Urbicol.</i>	Stoll	T-4: 87	"1782"	[1780]
<i>aulestis</i>	<i>Pap. Pleb. Urbicol.</i>	Cramer	I-3: 173	"1782"	[1780]
<i>bellona</i>	<i>Pap. Heliconius</i>	Cramer	T-1: 20	"1779"	[1775]
<i>beon</i>	<i>Pap. Pleb. Rural.</i>	Stoll	I-4: 248		1782
<i>berenice</i>	<i>Pap. Nymph. Phaler.</i>	Cramer	I-3: 174	"1782"	[1780]
<i>bromius</i>	<i>Pap. Pleb. Urbicol.</i>	Stoll	T-5: 37	"1791"	[1787]
<i>bromus (lapsus calami)</i>	<i>Pap. Pleb. Urb.</i>	Stoll	I-5: 182	"1791"	[1790]
<i>busirus</i>	<i>Pap. Pleb. Urbicol.</i>	Cramer	I-3: 174	"1782"	[1780]
<i>cadmus</i>	<i>Pap. Eq. Achiv.</i>	Cramer	I-1: 152	"1779"	[1776]
<i>carinenta</i>	<i>Pap. Nymph. Phaler.</i>	Cramer	I-2: 148	"1779"	[1777]
<i>cassius</i>	<i>Pap. pleb. rur.</i>	Cramer	T-1: 36	"1779"	[1775]
<i>catillus</i>	<i>Pap. Pleb. Urbicol.</i>	Cramer	I-3: 174	"1782"	[1780]
<i>ceres</i>	<i>Pap. Helicon.</i>	Cramer	I-1: 152	"1779"	[1776]
<i>cesonia</i>	<i>Pap. Dan. Cand.</i>	Stoll	I-5: 182	"1791"	[1790]
<i>cillene</i>	<i>Pap. Helicon.</i>	Cramer	I-3: 174	"1782"	[1780]
<i>cipris</i>	<i>Pap. Dan. Candidi</i>	Cramer	T-2: 5	"1779"	[1777]
<i>clarus</i>	<i>Pap. Pleb. Urbicolæ</i>	Cramer	T-1: 66	"1779"	[1775]
<i>claudia</i>	<i>Pap. Nymph. Phalerat.</i>	Cramer	I-1: 152	"1779"	[1776]
<i>clonius</i>	<i>Pap. Pleb. Urbicol.</i>	Cramer	I-1: 152	"1779"	[1776]
<i>clymena</i>	<i>Pap. Nymph. Phalerat.</i>	Cramer	I-1: 152	"1779"	[1776]
<i>cocyta</i>	<i>Pap. Nymph. Phaler.</i>	Cramer	I-2: 148	"1779"	[1777]
<i>coras</i>	<i>Papilio Urbicola</i>	Cramer	T-1: 51	"1779"	[1775]
<i>cresphontes</i>	<i>Pap. Eq. Achiv.</i>	Cramer	I-2: 148	"1779"	[1777]
<i>crotopus</i>	<i>Pap. Pleb. Rural.</i>	Stoll	I-4: 248		1782
<i>cymela</i>	<i>Pap. Nymph. Gemm.</i>	Cramer	I-2: 148	"1779"	[1777]
<i>damon</i>	<i>Pap. Pleb. Rural.</i>	Stoll	T-4: 208		1782
<i>dane</i>	<i>Pap. Nymph. Phalerat.</i>	Cramer	I-1: 152	"1779"	[1776]
<i>daphnis</i>	<i>Pap. Nymph. Phalerat.</i>	Cramer	I-1: 152	"1779"	[1776]
<i>daunus</i>	<i>Pap. Pleb. Urbicol.</i>	Cramer	T-2: 44	"1779"	[1777]
<i>delia</i>	<i>Pap. Dan. Cand.</i>	Cramer	I-3: 174	"1782"	[1780]
<i>diana</i>	<i>Pap. Nymph. Phaler.</i>	Cramer	I-2: 148	"1779"	[1777]
<i>dorantes</i>	<i>Pap. Pleb. Urbic.</i>	Stoll	I-5: 183	"1791"	[1790]
<i>drusilla</i>	<i>Pap. Dan. Cand.</i>	Cramer	I-2: 148	"1779"	[1777]
<i>elathea</i>	<i>Pap. Dan. Candidi</i>	Cramer	T-2: 5	"1779"	[1777]
<i>eligius</i>	<i>Pap. Pleb. Urb.</i>	Stoll	I-4: 249		1782
<i>ephestion</i>	<i>Pap. Eq. Troës.</i>	Stoll	I-5: 183	"1791"	[1790]
<i>eresimus</i>	<i>Pap. Dan. Festiv.</i>	Cramer	I-2: 148	"1779"	[1777]
<i>ethlius</i>	<i>Pap. Pleb. Urbicol.</i>	Stoll	T-4: 212		1782
<i>euribates</i>	<i>Pap. Pleb. Urb.</i>	Stoll	I-4: 249		1782
<i>exarete</i>	<i>Pap. Nymph. Gemm.</i>	Cramer	I-3: 174	"1782"	[1780]
<i>exadeus</i>	<i>Pap. Ple. Urbicol.</i>	Cramer	I-3: 174	"1782"	[1780]

Specific name	Generic name	Author	Volume & page*	Date
<i>genoveva</i>	<i>Pap. Nymph. Phaler.</i>	Stoll	I-4: 249	1782
<i>genutia</i>	<i>Pap. Nymph. Phaler.</i>	Cramer	I-3: 175	"1782" [1780]
<i>gilippus</i>	<i>Pap. Dan. festiv.</i>	Cramer	I-1: 153	"1779" [1776]
<i>halesus</i>	<i>Pap. Pleb. Rural.</i>	Cramer	I-2: 149	"1779" [1777]
<i>hegesia</i>	<i>Pap. Nymph. Phaler.</i>	Cramer	I-3: 175	"1782" [1780]
<i>herse</i>	<i>Nymphales Gemmati</i>	Cramer	T-1: 15	"1779" [1775]
<i>hyperia</i>	<i>Pap. Nymph. Phaler.</i>	Cramer	I-3: 175	"1782" [1780]
<i>idas</i>	<i>Pap. Pleb. Urbicol.</i>	Cramer	T-3: 118	"1782" [1780]
<i>jole</i>	<i>Pap. Nymph. Gemmat.</i>	Cramer	I-1: 153	"1779" [1776]
<i>licinia</i>	<i>Pap. Dan. Cand.</i>	Cramer	I-2: 149	"1779" [1777]
<i>lycidas</i>	<i>Pap. Eq. Achiv.</i>	Cramer	I-2: 149	"1779" [1777]
<i>marcellina</i>	<i>Pap. Dan. Cand.</i>	Cramer	I-2: 149	"1779" [1777]
<i>marcellus</i>	<i>Pap. Eq. Achiv.</i>	Cramer	T-2: 4	"1779" [1777]
<i>marius</i>	<i>Pap. Eq. Achiv.</i>	Cramer	T-3: 14	"1782" [1779]
<i>melanippe</i>	<i>Pap. Dan. Cand.</i>	Stoll	I-4: 250	1782
<i>meris</i>	<i>Pap. Pleb. Rural.</i>	Stoll	I-4: 250	1782
<i>mesentina</i>	<i>Pap. Nymph. Gemm.</i>	Cramer	I-2: 149	"1779" [1777]
<i>mimas</i>	<i>Pap. Pleb. Urbicolæ</i>	Cramer	T-1: 83	"1779" [1775]
<i>monima</i>	<i>Pap. Nymph. Phaler.</i>	Stoll	I-4: 250	1782
<i>mylitta</i>	<i>Pap. Nymph. Gemm.</i>	Cramer	I-3: 175	"1782" [1780]
<i>myrina</i>	<i>Pap. Nymph. Phaler.</i>	Cramer	I-2: 150	"1779" [1777]
<i>narcosius</i>	<i>Pap. Pleb. Urbic.</i>	Stoll	I-5: 184	"1791" [1790]
<i>nicippe</i>	<i>Pap. Dan. Cand.</i>	Cramer	I-3: 176	"1782" [1780]
<i>nise</i>	<i>Pap. dan. Candid.</i>	Cramer	I-1: 154	"1779" [1776]
<i>niveus</i>	<i>Pap. pleb. Urbicol.</i>	Cramer	I-1: 154	"1779" [1776]
<i>octavia</i>	<i>Pap. Nymph. Phaler.</i>	Cramer	I-2: 150	"1779" [1777]
<i>otreus</i>	<i>Pap. Pleb. Urb.</i>	Stoll	I-4: 251	1782
<i>palemon</i>	<i>Pap. Pleb. Rural.</i>	Stoll	I-4: 251	1782
<i>petreus</i>	<i>Pap. Eq. Achiv.</i>	Cramer	I-1: 154	"1779" [1776]
<i>pherecydes</i>	<i>Pap. Eq. Achiv.</i>	Stoll	I-4: 251	1782
<i>pigmalion</i>	<i>Pap. Pleb. Urbicol.</i>	Cramer	T-3: 87	"1782" [1779]
<i>progne</i>	<i>Pap. Nymph. Phalerat.</i>	Cramer	I-1: 154	"1779" [1776]
<i>sebalus</i>	<i>Pap. Pleb. Urbicol.</i>	Stoll	T-4: 101	"1782" [1781]
<i>simplicius</i>	<i>Pap. Pleb. Urbic.</i>	Stoll	T-5: 171	"1791" [1790]
<i>statira</i>	<i>Pap. Dan. Cand.</i>	Cramer	I-2: 150	"1779" [1777]
<i>trixus</i>	<i>Pap. Pleb. Urb.</i>	Stoll	I-4: 252	1782
<i>zelmire</i>	<i>Pap. Dan. Cand.</i>	Stoll	I-4: 252	1782

* T=text; I=Index.

It will be noticed that none of the above names is strictly speaking a binominal, but they are in all respects similar to names published by LINNÆUS and FABRICIUS in the Eighteenth Century. In those cases by virtue of Opinion 279, the International Commission on Zoological Nomenclature ruled that any intermediate term placed between a generic and a specific name in any of the works of those authors may not be treated as having acquired the status of a subgeneric name by reason of having been so published. In other words, the intermediate names were simply disregarded. Similar action has been taken previously respecting two of HÜBNER's works in Opinion 276 and should be taken also by the Commission in the case of CRAMER and STOLL.

A few notes are in order respecting five names omitted from the foregoing list. The first name *aulestis* is spelled *aulestes* in the text (vol.3: p.161) but is invalid, because not a binominal. The name *sesonia* (vol.5: p.176) is the French spelling for *cesonia*. Since the latter has precedence, being in the Dutch text, and is the only valid usage because of its employment in the index as a binominal, it has been used. The name *iole* in the text (vol.1: p.17) is *jole* in the index. The former is not a binominal so is invalid and *jole* has been used. There are two spellings for the next name, *trixus* (vol.4: p.252) and *tryxus* (vol.4: p.87). The latter is invalid as used in the text. Finally *zelmire* and *zelmira* used respectively in the index (vol.4: p.252) and text (vol.4: p.64) must be treated in the same way for the same reason, resulting in the use of *zelmire*.

Washington Corners, Mendham, N. J., U. S. A.

KARL JORDAN (1861-1959)

Dr. H. E. KARL JORDAN died at Hempel Hempstead near Tring, England, after a lingering illness, on 12 January 1959. This was five weeks after his 97th birthday. He was an Honorary Life Member and past President of the Lepidopterists' Society and was one of the ablest lepidopterists of all time. In addition to Lepidoptera, he was a world authority on fleas and on certain groups of beetles. In due course we shall publish a biographical obituary.

C. L. REMINGTON