



On the dating of the publications [1805–1885] of the *Société Impériale des Naturalistes de Moscou*

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Abstract

The *Société Impériale des Naturalistes de Moscou* was one of the earliest natural history societies formed. It published manuscripts of their members in three main publications: the *Journal* (1805–1806), *Mémoires* (starting in 1806) and *Bulletin* (starting in 1828). Dates of publication are given for the various parts of these journals up to the year 1885 based primarily on notices of publication in the *Bulletin de la Société*.

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Introduction

The *Société Impériale des Naturalistes de Moscou* was founded on 25 July 1805 [= 6 August 1805 (Gregorian date, henceforth GD)], under the name *Société des Naturalistes de Moscou*, by Gotthelf Fischer and confirmed by Emperor Alexandre I on 6 August 1805 [= 18 August 1805 (GD)]. The first meeting was held on 18 September 1805 [= 30 September 1805 (GD)]. The qualifier *Impériale*² was granted on 4 November 1807 [= 16 November 1807 (GD)] jointly with the privilege of free mail within the Empire. The goals of the Society were 1) to generate research on productions of the Russian Empire in order to discover new ones that would be benefit the rural and domestic economies, for the arts and trade, and for the commerce, or to verify the knowledge

of bodies (corps) imperfectly described; (2) to advance the progress of natural history in the country; (3) to stimulate the interest for natural history (Fischer 1832: 4). In 1811, the Society incorporated the *Société phytographique de Gorenki*, founded in 1809.

The seat of the *Société* was located at the *Université Impériale de Moscou* where the collections and specimens given by its members were kept. The fire of 1812, which broke out on 14 September 1812 when Russian troops and most of the remaining residents abandoned Moscow just ahead of Napoleon's vanguard troops stepping into the city, destroyed about 75% of all buildings of the city including its university. The Society lost most of its natural history collections and the first four volumes of its *Mémoires*.

Beside gathering collections, the Society published works written by its members through its own periodic publications. Most of the articles were in French, some in German, and a few in Russian during the period under consideration (i.e., 1805–1885). Up to 1885, the meeting reports were written in French, after they were in Russian.

The purpose of this article is to discuss the main publications of the Society and find the earliest possible dates of publication for nomenclatural purposes (see Chapter 5 in ICZN 1999). Because the seat of the *Société* was located in Moscow, it often took several weeks before issues

1. Fischer [1771–1853] was court consultant and professor of natural history at the *Université Impériale de Moscou*; he became a member of the Russian nobility in 1833 and took the name Fischer von Waldheim. For biographic information, see Büttner (1956) and Bessudnova (2013).

2. This qualifier was lost in 1917.

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of their publications reached western European natural history societies. Therefore the dates of receipt from these societies, often useful to determine a time frame for publication, are generally way off the actual dates of publications of the *Société Impériale*. Fortunately, the secretary (either the first or the second secretary) regularly recorded in their meetings, the records of which were published in the *Bulletin*, when new issues of their publications were presented to the Society. The Society held a meeting every month of the year except during the summer (usually the months of May to September). Consequently the *livraison* (or *livraisons*) published during these months were recorded by the *Société* later than their actual dates of publication. Nevertheless they are often the earliest recorded dates.

Note that the dates recorded from Russian journals (e.g., BASS, BM) are Julian dates; the corresponding Gregorian dates are provided in square brackets for dates listed for the *Journal* and the *Mémoires*. Dates listed in bold are those that should be retained for nomenclatural purposes. Dates given for the *Bulletin* are Gregorian dates, converted from the Julian dates of the meetings or the permit for publication. A + after a date indicate that only the year was found for the issue and therefore the last day of the year is to be retained for nomenclatural purposes.

Abbreviations

The following abbreviations are used in the text:

ABD	Allgemeine Bibliographie für Deutschland
AL	Acknowledgment Letter
ASB	Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique
ASF	Académie des Sciences [de France]
ASS	Académie Impériale des Sciences de Saint-Pétersbourg
BASB	Bulletin de l'Académie Royale des Sciences de Belgique
BASS	Bulletin de l'Académie des Sciences de Saint-Pétersbourg
BCHP	Bulletin de la Classe Historico-Philologique de l'Académie Impériale des Sciences de St. Pétersbourg (Bulletin bibliographique)
BHL	Biodiversity Heritage Library
BM	Bulletin de la Société Impériale des Naturalistes de Moscou

BN	Bulletin du Nord
BZ	Botanische Zeitung
CCB	Chemisches Central-Blatt
ESL	Entomological Society of London
EVS	Entomologischer Verein zu Stettin
GA	Göttingische Gelehrte Anzeigen
GB	Google Books
GD	Gregorian date
GNFB	Gesellschaft Naturforschender Freunde zu Berlin
GSL	Geological Society of London
HATH	Hathi Trust Digital Library
IAS	Imperial Academy of Sciences [in Russian]
JAS	Journal of the Royal Asiatic Society of Great Britain and Ireland
JLT	Jenaischen Allgemeine Literatur-Zeitung
KAW	Kaiserlichen Akademie der Wissenschaften
KAWB	Königlichen Preussische Akademie der Wissenschaften zu Berlin
KDVS	Kongelige Danske Videnskabernes Selskabs
KKGG	Kaiserlich-Königlichen Geographischen Gesellschaft
LD	Letter date
LTZT	Literarische Zeitung
MDZ	Münchener DigitalisierungsZentrum
ME	Mémorial Encyclopédique et progressif des connaissances humaines
MZR	Medicinische Zeitung Russlands
NGZ	Naturforschenden Gesellschaft in Zürich
NLL	Neue Leipziger Literaturzeitung
NVST	Naturwissenschaftlichen Vereines für die Provinz Sachsen und Thüringen
PAWB	Königlich Preussischen Akademie der Wissenschaften zu Berlin
RAST	Reale Accademia delle Scienze di Torino
RGS	Russian Geographical Society [in Russian]
RSE	Royal Society of Edinburgh
RSL	Royal Society of London
SBF	Société Botanique de France
SEF	Société Entomologique de France
SGB	Société Géologique de Belgique
SGF	Société Géologique de France
SVSN	Société Vaudoise des Sciences Naturelles
VBL	Verzeichniss der Bücher, Landkarten & wrapper
wr	wrapper
ZA	Zoologischer Anzeiger
ZBVW	Zoologisch-botanischen Gesellschaft in Wien

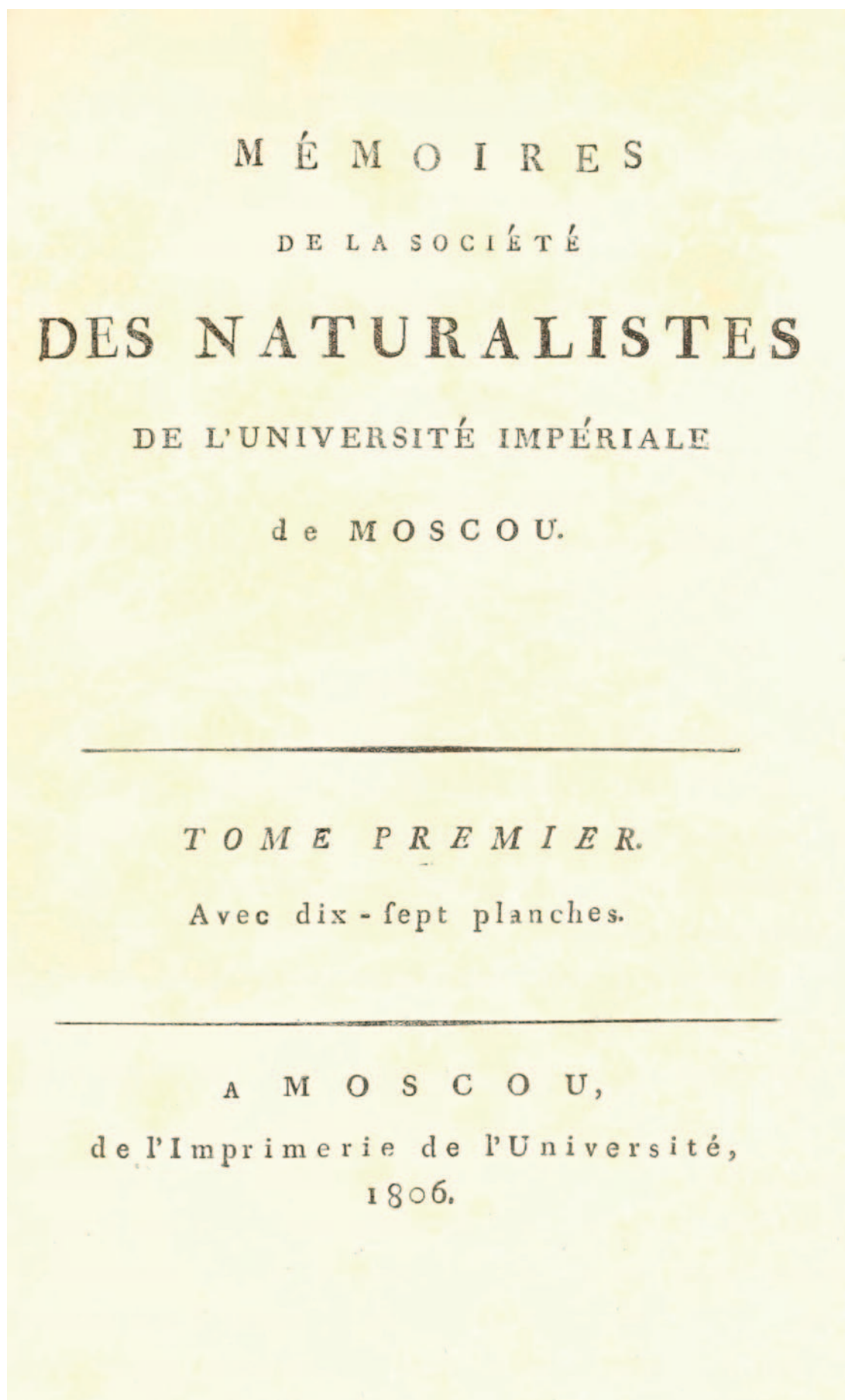


Fig. 1. Title page of the first volume of the *Mémoires de la Société des Naturalistes de l'Université Impériale de Moscou*.

Dating of the *Société* publications

Journal de la Société des Naturalistes de l'Université Impériale de Moscou [4to]

This journal was issued one year only in four parts: **1-2**: (pp. 1–44 + 3 pls) **31.XII.1805+**; **3-4**: (pp. 45–124 + 5 pls) **17.XI.1806** (GA 1806: 1839–40), 29.XI.1806 (JLT 1806: 886). As far as we know, this journal is not available on the Internet.

A review of the first two parts was provided by Millin (1806). One paper deals with entomology in the second part, *Quelques nouvelles espèces d'insectes de la Russie* by Fischer, which included the descriptions of *Cerambyx orussovii* [currently *Monochamus orussovii*], *Lamia pallasii* [*Dorcadion pallasii*], *Lamia tricolor* [*Dorcadion tricolor*], *Saperda roeberi* [*Agapanthia boeberi*], *Saperda latreillei* [= *Agapanthia villosoviridescens* (De Geer, 1775)], and *Carabus thunbergii*. This paper was reissued the following year in the first volume of the *Mémoires*.

Mémoires [4to]

Tome premier. The title page is dated 1806 [HATH] and the *préface* 15 December 1806 [= 27.XII.1806 (GD)]. It was issued in one part under the title *Mémoires de la Société des Naturalistes de l'Université Impériale de Moscou* and contains xxxiv + [2] + 296 + [1] pp. + 17 pls. This title page is preceded by a Russian title page, also dated 1806, and pages i–xxxiv which are in Russian. The Russian title is preceded by a portrait of Count Alexis Razoumovsky, the first president of the Society. *Date of publication*: [**31.XII.1806** (Fischer 1832: 6), 6.I.1808 (NLL 12: 42–48)].

A second edition of this volume was issued [GB, MDZ] under the title *Mémoires de la Société Impériale des Naturalistes de Moscou. Seconde édition imprimée aux frais des Frères Zosima, Tome premier*. Its title page is dated 1811 and the *préface* 15 December 1812 [= 27.XII.1812 (GD)]. Fischer noted in the *préface* that, compared to the first edition, a few articles were dropped and others were revised; those of Fischer on turquoise and Siberite were rewritten and included new observations, and that a new species with a new plate were added to the article on Rhynchocéphale [*Les changemens que j'ai pu faire à cette édition ne peuvent être qu'agréables aux lecteurs. Quelques Mémoires ont été supprimés parce*

qu'ils n'offroient pas des objets d'un intérêt général; d'autres ont été revus et augmentés. Ceux du Professeur Fischer sur la Turquoise et sur la Sibérite ont été refondus et augmentés de nouvelles observations, celui sur le Rhynchocéphale a été enrichi d'une nouvelle espèce et accompagné d'une nouvelle planche]. The volume contains vi (*préface* of the first edition) + [2 (*préface* of the second edition)] + [80 (numbered [xvii]–xxiv, 9–16, xxxiii–lxxx)] + 262 pages and 16 plates [numbered I–XV, XVb]. *Dates of publication*: Sherborn (1922: xcii) gave the date as “1812–13” and Bequaert (1934: 163) indicated that it “appeared in 1812 or 1813.” Unless an error was made in the date of the title page or in the date of the *préface*, the volume was possibly issued in parts. For nomenclatural purposes, we believe the date of **31.XII.1812** should be adopted.

Four articles (only three are listed in the *Table systématique des mémoires contenus dans ce premier volume*, on p. 258) in the second edition pertain to entomology. One of them, entitled “*Observation d'un nouveau genre de diptères. Lu à la séance du 17 Janvier 1806, avec des additions de l'année 1811*” by G. Fischer (pp. 184–198), was substantially rewritten as indicated in the *préface*. It includes the description of two additional new species (not one as mentioned by Fischer in the *préface*), *Rhynchocephus* [sic] *adamsii* (p. 188) and *Rhynchocephalus tauscheri* (p. 196). In addition, an unnecessary replacement name (*Rhynchocephalus latreillii* on p. 195) is proposed for *Nemestrinus reticulatus* Latreille, 1802 and the generic name *Nemestrinus* Latreille, 1802, while correctly spelled in the first edition (p. 219), is spelled *Nemestrina* in the second edition (p. 186). Of the three other entomological papers inserted in the second edition, only one has been modified as it relates to scientific names. In the paper *Description de dix insectes de la Russie méridionale* by Chrétien Steven (pp. 118–130), *Carabus caspicus* (p. 122) was spelled *Carabus caspius* (p. 160) in the first edition, *Anticus elegans* (p. 124) *Anthicus elegans* (p. 161), and *Steropes caspicus* (p. 129) *Steropes caspius* (p. 166).

Tome II. The title page is dated 1809 [HATH, GB] and the volume contains xlvi + 363 (numbered 1–360, 351–353) + [1 (Errata et addenda)] pp. + 24 pls. Page xlviii is dated November 1809 and signed by G. Fischer.

On the back wrapper of the first volume of the *Mémoires*, the following is written “Les Mémoires de la Société paroîtront, à l’avenir, périodiquement. Quatre cahiers, chacun de 6 à 10 feuilles, composeront un volume accompagné de planches.” [In the future, the *Mémoires* of the Society will be issued periodically. Four gatherings (*cahiers*), each of 6 to 10 sheets, will make a volume and be issued with plates]. *Date of publication*: **31.XII.1809+** until the collation of the various gatherings come to light.

Tome troisième. The title page is dated 1812 [HATH, GB] and the permit for publication [verso of title page] 1 November 1811 [= 13.XI.1811 (GD)]. The volume contains x + 321 pages. *Date of publication*: **31.XII.1812+**.

Tome quatrième. The title page is dated 1813 [GB, MDZ] and the permit for publication [verso of title page] 27 February 1812 [= 11.III.1812 (GD)]. The volume contains [1 (*Contenu de ce quatrième Volume*)] + 140 pages and one plate. *Date of publication*: **31.XII.1813+**.

The volume was re-impressed in 1830 [GB] with the title page dated “1812–1813. Réimprimés en 1830” and the permit for publication [recto of title page] 27 May 1830 [= 8.VI.1830 (GD)]. The volume contains iv + 287 pages and 9 plates. *Date of publication*: **31.XII.1830+**. NOTE. Although listed as “Tome quatrième”, this volume includes articles that appeared in the original Volumes 4, issued in 1813, and 5, issued in 1817. The quittance for the volume was received on 19 January 1832 (BM 5: 318) leaving the possibility that the volume was issued only in 1831.

Tome cinquième. The title page is dated 1817 [GB, MDZ] and the *préface* 12 December 1817 [= 24.XII.1817 (GD)]. The volume contains iv + [3 (*Table des matières*)] + [1] + 471 + [1 (*Errata corrigenda*)] pages and 16 plates. *Date of publication*: **31.XII.1817+**. NOTE. The page following the *Table des matières* reads “Memoires de la Société Impériale des Naturalistes de Moscou. Tome cinquième. (Tome Premier des Nouveaux Memoires).” It appears that this volume was to be considered the first of the new series.

Tome VI. The title page is dated 1823 [BHL, GB, MDZ]. The volume contains iv + 310 + [2 (*Adenda et corrigenda*)] pages and 25 plates. *Date of publication*: **31.XII.1823+**.

Nouveaux Mémoires [4to]

Tome I. The title page is dated 1829 [GB, BHL] and the permit for publication 15 February 1827 [= 27.II.1827 (GD)]. The volume contains xxvi + 390 pages and 23 plates. *Date of publication*: **[31].X.1828** (BN 1(10): 125–148). NOTE. Despite the date on its title page, this volume was issued in 1828. A review of the volume was published by Ferry (1831).

Tome II. The title page is dated 1832 [GB, BHL] and the permit for publication [verso of title page] 6 June 1830 [= 18.VI.1830 (GD)]. The volume contains 460 pages and 25 plates. *Date of publication*: 29.III.1832 [= **10.IV.1832** (GD)] (BM 5: 322, date when the account for impression was presented to the *Société*), 29.XII.32 (ASS). NOTE. Two plates were engraved by 11.III.1829 [= 23.III.1829 (GD)] (BM 1: 119); the volume was listed as “sous presse” (BM 2: 6) on 23.XII.1831³ [= 4.I.1832 (GD)] and almost finished; only some plates delayed the publication (BM 4: 58).

Tome III. The title page is dated 1834 [GB, BHL] and the permit for publication 16 June 1833 [= 28.VI.1833 (GD)]. The volume contains vi + 372 pages and 32 plates. *Date of publication*: 15.IX.34 [= **27.IX.1834** (GD)] (BM 8: 366), 28.XI.1834 (GSL), 17.XII.1834 (SEF), 29.XII.1834 (ASS)], 5.I.1835 (SGF), 12.I.1835 (ASF).

Tome IV. The title page is dated 1835 [GB, BHL] and the permit for publication [verso of title page] 25 January 1835 [= 6.II.1835 (GD)]. The volume contains 345 + [1 (*Table des mémoires contenus dans le quatrième volume des Nouveaux Mémoires*)] pages and 13 plates. *Date of publication*: after 15.XII.1835 [= 27.XII.1835 (GD)] (letter date on page 344); **[31].VII.1836** (BASS 1: 128), XI.1836 (ME No 71: 704), 5.XII.1836 (GSL), 17.XII.36 (JAS 4: vii).

Tome V. The title page is dated 1837 [GB]. We have also seen one virtual copy of this volume in BHL (from the Museum of Comparative Zoology in Cambridge, Massachusetts), and one copy at the library of the Canadian National Collection of Insects, Arachnids and Nematodes in Ottawa and both have no date on their title page; the permit for printing [verso of title

3. The date is errantly listed as 23 December 1832.

page] is dated 7 January 1840 [= 19.I.1840 (GD)]. The volume contains 433 pages and 16 plates. *Date of publication*: **31.XII.1837+**, .X.1838 (BASS 4: 383). NOTE. This volume is often missing in libraries. For example, the American Museum of Natural History, Cornell University, the New York Public Library, the University of Chicago, and the University of Toronto have most volumes of the *Mémoires*, but not Volume 5 (Cornell has it as microfiches). Why this volume is so rare and why the title pages of the two copies seen obviously are not original ones are open to questions. The volume contains two articles: a) *Coleoptera Trans-Caucasica auctore F. Faldermann*. Pars II (pp. 3–412); b) *Descriptions de quelques coléoptères recueillis dans un voyage au Caucase et dans les provinces transcaucasiennes russes en 1834 et 1835* by T. Victor [Motschulsky] (pp. 413–425). In his review of the entomological literature for the year 1840, published in 1841, Erichson (1841: 156) mentioned about the *Nouveaux Mémoires* that “Der 5. band erschien schon 1837, der 6. 1839, beide sind aber erst kürzlich nach Deutschland gelangt” [The 5th volume appeared in 1837, the 6th in 1839, but both have recently arrived in Germany].

Tome VI. The title page is dated 1839 [GB]. The volume contains 306 pages and has no plates; it contains a single article, *Fauna Entomologica Trans-Caucasica, Pars III* by F. Faldermann, which has its own title page dated 1838. *Date of publication*: **31.XII.1839+**, VII.–XII.40 (VBL 1840: 158).

Tome VII. The copies on GB and MDZ have two title pages for this tome, both with the same permit for publication date [verso of title page], 7 January 1840 [= 19.I.1840 (GD)]. One of the title page is dated 1841 and the second 1842. The copy on BHL has the same 1842 title page and a second one, dated 1841, reading “Fauna Caspio-Caucasica nonnullis observationibus novis illustravit Eduardus Eichwald. Cum Tabul. Lithograph. XL.” This seems to indicate that the separate of Eichwald’s article was probably issued in 1841 and the volume of the *Mémoires*, containing Eichwald’s contribution, possibly in 1842. This volume contains v + 290 + [2 (*Corrigenda*)] pages and 40 plates. *Date of publica-*

tion: 20.I.1844 (BM 17: 217, AL), 3.II.1844 (ASB), 19.II.1844 (RSE). NOTE. Because the first date of publication currently known is in January and from an acknowledgment letter received by the *Société*, the volume was certainly published by **31.XII.1843+**.

Tome VIII. The title page is dated 1846 [BHL, GB] and the permit for publication 19 January 1846 [= 31.I.1846 (GD)]. The volume contains iii (*préface*, dated 3 October 1845) + [1 (*contenu du volume*)] + 413 [last three numbered 441–443] pages and 37 plates. *Date of publication*: 21.III.46 [= **2.IV.1846** (GD)] (BM 19(3): 270), 17.VI.1846 (LTZT 13: 770), 27.VII.1846 (ASF), 17.XII.1846 (BASB 13(2): 475). NOTE. The printing of this volume began on 15.III.45 [= 27.III.45 (GD)] (BM 18: 546). The title pages and number of pages of the two virtual copies seen differ. The title page of the copy on HATH reads “Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou. Tome VIII. avec 37 planches. Moscou, de l’imprimerie d’Auguste Semen. 1846.” That of the copy on GB reads “Nouveaux Mémoires de la Société Impériale des Naturalistes dédiés à sa Majesté l’Empereur Nicolas Premier. Tome VIII. Formant le tome XIV de la collection. avec 37 planches. Moscou, de l’imprimerie Semen. 1846.” The copy on HATH is missing the title page of the article (i.e., “Orthoptera Imperii Rossici auctore G. Fischer de Waldheim. Entomographiae Rossicae Vol. IV”), the last five pages, and the plates.

Tome IX. The title page is dated 1851 [GB, BHL] and the permit for publication [verso of title page] 28 August 1851 [= 9.IX.1851 (GD)]. The volume contains [1 (*Contenu du volume*)] + 464 pages and 2 plates. *Date of publication*: **31.XII.1851+**; 8.I.1852 (ASB); 2.II.1852 (EVS); 6.V.52 (BM 25(3): 523, AL)].

Tome X. The title page is dated 1855 [GB, BHL, MDZ] and the permit for publication [verso of title page] 21 December 1855 [= 2.I.1856 (GD)]. The volume contains [1 (dedication)] + [1 (*Contenu du volume*)] + cxvii + 332 pages, 5 tables, and 10 plates. *Date of publication*: 26.I.1856 [= **7.II.1856** (GD)] (BM 29(1): 149), III.1856 (MZR 13: 78). NOTE. Despite the fact that the title page is dated 1855, this volume was issued in 1856.

- Tome XI.** The title page is dated 1859 [GB, BHL] and the permit for publication [verso of title page] 31 August 1859 [= 12.IX.1859 (GD)]. The volume contains [1 (dedication)] + [1 (*Contenu du volume*)] + 362 pages and 13 plates. *Date of publication:* 15.X.1859 [= **27.X.1859** (GD)] (BM 32(4, Séances): 27), 4.I.1860 (ZBVW), 17.II.1860 (BASS 1: 543).
- Tome XII.** The title page is dated 1860 [GB, BHL] and the permit for publication [verso of title page] 19 December 1858 [= 31.XII.1858 (GD)]. The volume contains [1 (dedication)] + lxvii + 246 + lv + [2] + ii (*Index iconum*) pages, one map, and 10 plates. *Date of publication:* 21.I.1860 [= **2.II.1860** (GD)] (BM 33(2, Séances): 5), 4.IV.1860 (ZBVW), 25.IV.1860 (RGS), 27.IV.1860 (BASS 2: 272). NOTE. An acknowledgment for Volume 12 was received by the *Société* on 17.XII.1859 (BM 32(4, Séances): 71) which, however, must be an error for Volume 11.
- Tome XIII.** This tome was issued in five *livraisons* and a supplement. The title page is dated 1876 [BHL] and the volume contains 374 + [1 (*Table des matières du tome XIII*)] + 214 pages and 38 plates.
- Livraison I.** The title page of this livraison is dated 1860 [BHL] and the permit for publication 26 April 1860 [= 8.V.1860 (GD)]. It contains pages 1–58 and plates 1–3. *Date of publication:* **3.X.1860** (ZBVW), 24.X.1860 (KKG), 25.X.1860 (BM 33(4, Séances): 24), 5.XI.1860 (ASF; SGF), 9.XI.1860 (SBF); 3.XII.1860 (ESL), 18.XII.1860 (GNFB).
- Livraison II.** We have not seen the wrapper of this livraison which contains pages 59–190 and plates 4–17. *Date of publication:* 13.IV.1861 [= **25.IV.1861** (GD)] (BM 34(4, Séances): 42), 30.V.1861 (KAWB), 5.VI.1861 (ZBVW), 3.X.1861 (NVST), 7.X.1861 (ASF), 4.XI.1861 (SGF), 17.XII.1861 (GNFB).
- Livraison III.** The title page is dated 1871 [GB]. The volume contains pages 191–260 and plates 18–25. *Date of publication:* 22.IV.1871 [= **4.V.1871** (GD)] (BM 44(3, Séances): 11), 14.VII.1871 (BZ 29: 470), 21.IX.71 (RGS), 9.XI.1871 (ASB), 20.XI.1871 (ESL), 24.XI.1871 (KDVS).
- Livraison IV.** The title page is dated 1874 [GB]. The volume contains pages 261–324 + [2 (second one numbered 50)] and plates 26–
31. *Date of publication:* 17.X.1874 [= **29.X.1874** (GD)] (BM 48(3, Séances): 24), 25.I.1875 (SVSN), 31.I.1875 (RAST), 4.II.1875 (ASB), 15.II.1875 (ASF)
- Livraison V.** The title page is dated 1876 [GB]. The livraison contains pages 325–374 + [1(*Table des matières du tome XIII*)] and plates 32–38. *Date of publication:* 16.IX.1876 [= **28.IX.1876** (GD)] (BM 51(3, Séances): 21), 5.XI.1876 (IAS), 16.XII.1876 (ASB), 20.XII.1876 (SVSN), 21.XII.1876 (KAWB).
- Supplément.** The title page is dated 1860 [BHL] and the permit for publication 26 April 1860 [= 8.V.1860 (GD)] as for the title page of the whole volume. *Date of publication:* 13.IV.1861 [= **25.IV.1861** (GD)] (BM 34(4, Séances): 43). NOTE. Despite the date of 1860 on its title page, this volume was published only in 1861. It includes one article, entitled “Heteromeres Mineral-System von R. Hermann. Zweite umgearbeitete Auflage,” of 214 pages. Hermann had a separate of his article published in Leipzig in 1860; it was recorded on 9.XII.1860 (ABD) and 22.XII.1860 (CCB).
- Tome XIV.** This volume was issued in four *livraisons*, 1879–1883. The title page is dated 1879 [BHL] and the tome contains 276 + [3] pages, 17 plates and 4 maps.
- Livraison I.** The title page is dated 1879 [GB, HATH]. It contains pages 1–82 and 7 plates. *Date of publication:* 3.IV.1879 [= **15.IV.1879** (GD)] (BM 54(3, Séances): 2), 6.X.1879 (ZA 2: 510), 16.XI.1879 (SGB), 30.XI.1879 (RAST).
- Livraison II.** The title page is dated 1881 [GB]. It contains pages 83–133 + [2] and plates 8–13. *Date of publication:* 19.XI.1881 [= **1.XII.1881** (GD)] (BM 56(4, Séances): 46), 9.III.1882 (KAW), 16.III.1882 (RSL), 31.III.1882 (RAST).
- Livraison III.** The title page is dated 1882 [GB]. It contains pages 139–201 and plates 14 and 15. *Date of publication:* 16.IX.1882 [= **28.IX.1882** (GD)] (BM 57(3, Séances): 3).
- Livraison IV.** The title page is dated 1883 [GB, BHL]. The livraison contains pages 205–276, plate 16, and 4 maps. *Date of publication:* 15.IX.1883 [= **27.IX.1883** (GD)] (BM 58(3, Séances): 2), 7.XI.1883 (SVSN), 18.XI.1883 (SGB), 19.XI.1883 (NGZ), 15.XII.1883 (ASB).

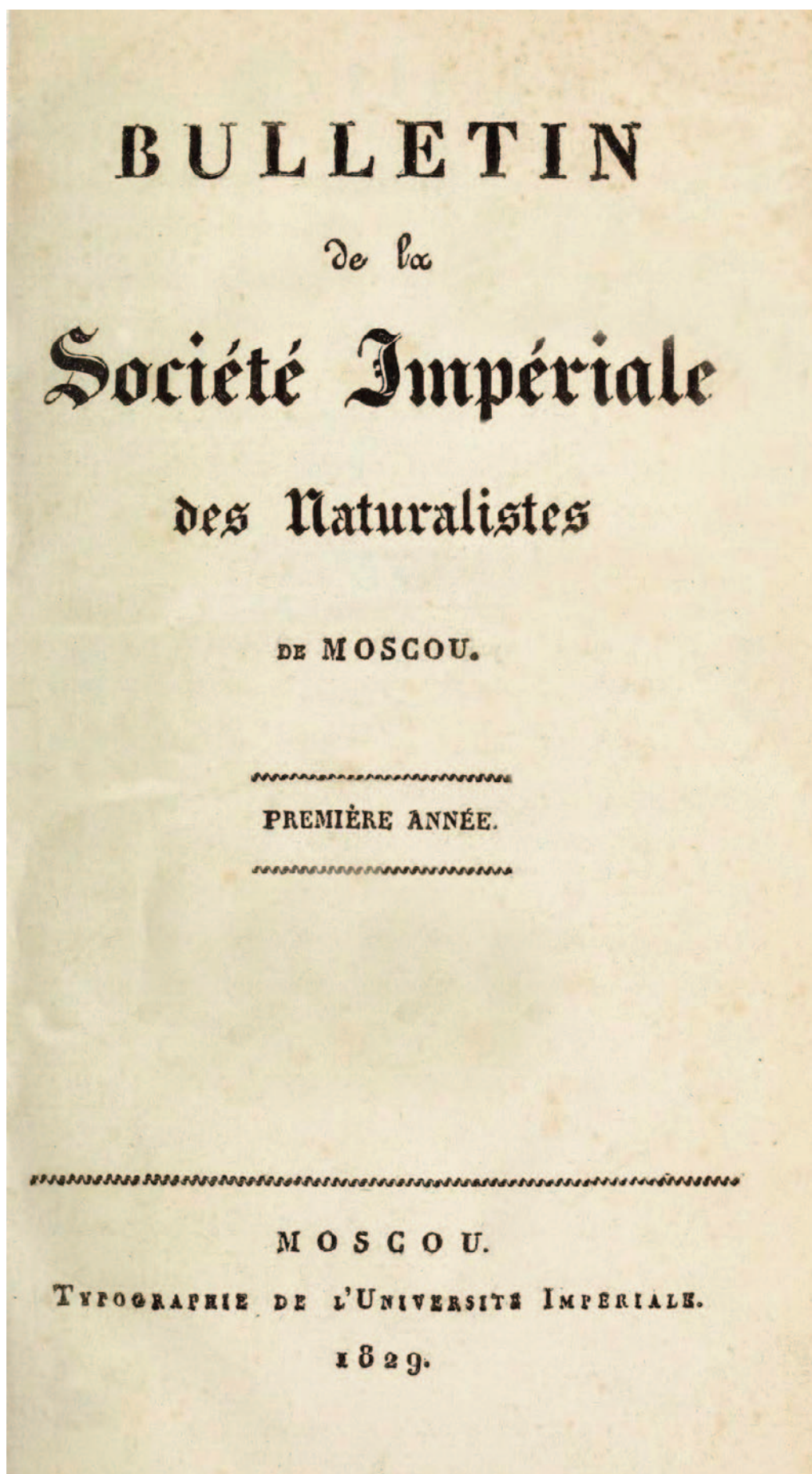


Fig. 2. Title page of the first volume of the *Bulletin de la Société Impériale des Naturalistes de Moscou*.

NOTE. There is a Russian title page [*Survey of the geographical distribution of harmful insects of Russia* by K.E. Lindermann with its own title page dated 1883] inserted after page 277.

BULLETIN DE LA SOCIÉTÉ IMPÉRIALE DES NATURALISTES DE MOSCOU [8vo]

Table 1 gives the tome numbers along with the fascicle (“Numéro”) numbers; the corresponding year for the tome; the pagination of each section; the date (converted to the Gregorian calendar) for the permit to publish (vols 1–38(2)), usually found on the verso of the fascicle title pages, which tell us that the fascicle could not have been issued prior to that date, or the date on the wrapper (vols 38(3)–60) which, particularly for the fourth fascicle, sometimes differs from the year of the corresponding volume; and the earliest date found in this study on which it could be inferred that the fascicle had been published, from the sources given. It should be noted that occasionally the earliest proof of publication was found to be on or before the permit date, suggesting that the permit date is erroneous.

Prior to volume 13, the *Bulletin* was published either in one issue (vols 3, 5–9, 11, 12) or in a number of fascicles, all (except vol. 10) continuously paginated. Starting with volume 13, the *Bulletin* was regularly issued in four fascicles (“Numéros”), and from volume 18 these were divided into two separately-paginated parts (“Parties”). The séances of the *Société*, which included the notices of publication, were separately paginated from volume 31 onward.

A general and systematic index for the first 56 volumes (years 1829–1881) was published by Ballion (1882).

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Table 1. Dating of the journal *Bulletin de la Société Impériale des Naturalistes de Moscou*

TOME	YEAR	PAGES	PERMIT DATES/WR	EARLIEST DATE OF PUBLICATION
1(1/3)	1829	1–63	12.VI.29	IX.29 [BN 2: 22–35]
1(4/5)		65–145, pls 2,3	12.VI.29	X.29 [BN 2: 140]
1(6)		147–201, [1]	13.IX.29	X.29 [BN 2: 140]
1(7/8)		203–266	13.X.29	11.XII.29 [BM 1(11): 363]
1(9)		267–297, 2 pls	13.X.29	31.XII.29+
1(10)		299–362	13.XI.29	31.XII.29+
1(11/12)		363–388, pl.6	13.XI.29	31.XII.29+
2(1)	1830	3–151, 6 pls	13.II.30	28.VI.30 [BM 2(1): 195]
2(2)		153–264, 1 pl. ⁴		31.XII.30+ (>22.VII (LD, p. 188))
3	1831	3–398 + [1], pls 1-5	31.VIII.31	31.XII.31+
4(1)	1832	5–207 + [1], pls 1,2 ⁵	6.II.32	10.IV.32 [BM 5: 322]
4(2)		209–422, pls 3,4	5.IV.32	27.VII.32 [BM 5: 334] ⁶
4(3)		423–609, pls 5,6	10.VII.32	24.VIII.32 [BM 5: 343]
5	1832	3–398, pls 1–4	20.VIII.32	6.XII.32 [see BM 6: 5 (AL)]
6	1833	5–479, pls 1–13	28.III.33	31.XII.33+
7	1834	7–476, pls 1–16	26.III.34	IX.34 [BM 7: viii]
8	1835	x + 5–401, pls 1–10	5.XII.34	10.I.36 [BASS 147]
9	1836	3–511, [1], pls 1–9	29.I.36	VIII.36 [BASS 1: 152]
10(1)	1837	5–62, [1]	20.I.37	II.–III.37 [BASS 2: 175]
10(2)		3–67	17.II.37	II.–III.37 [BASS 2: 175]
10(3)		3–82, pls 1,2	17.III.37	V.–VI.37 [BASS 2: 352]
10(4)		3–64, pls 1,2	19.V.37	VIII.37 [BASS 3: 110]
10(5)		3–124, pls 1–7	16.VI.37	31.XII.37+
10(6)		3–97, [1]	30.VI.37	31.XII.37+
10(7) ⁷		3–169	5.X.37	31.XII.37+
10(8)		3–167	5.X.37	31.XII.37+
11(1)	1838	3–111, pls 1,2	16.I.38	V.–VII.38 [BASS 4: 303]
11(2)		113–214, pl.3	20.II.38	V.–VII.38 [BASS 4: 303]
11(3)		225–334, [3]	23.IV.38	X.38
11(4)		337–476, 1 map	23.IV.38	X.38 (BASS 5: 319)
11(5)		479–564, [3], pls 4,5,7,8	5.VII.38	X.38 [BASS 5: 320]
12(1)	1839	3–124, 1 tab, pls 1–6,8b, 11,13–19	8.VI.39	31.XII.39+

4. The plates for Steven's manuscript (p. 153–172) "paraîtront au second volume des nouveaux Mémoires" (BM 2: 154).

5. Starting from page 43 is the "Séance publique du 23 Déc. 1832, pour célébrer la vingt-cinquième année de l'existence littéraire de la Société." As mentioned by Fischer (p. 53), the first publication of the Society was issued in December 1806. Therefore, the seance happened on 23 December 1831, not 1832 as indicated.

6. Reports the appearance of the first fascicle of 1832, which is an error for the second fascicle.

7. Listed in error as VIII on title page

Table 1. (continued)

TOME	YEAR	PAGES	PERMIT DATES/WR	EARLIEST DATE OF PUBLICATION
12(2)		125–315, pl. 7,9,10,20	8.VI.39	31.XII.39+
12(3)		319–442	28.X.39	31.XII.39+
13(1)	1840	1–135	19.I.40	13.V.40 [BASS 7: 132]
13(2)		139–266, pls 1–9,13–19	4.IV.40	14.V.40–23.IX.40
13(3)		269–388	4.IV.40	23.IX.40 [BASS 7: 355]
13(4)		391–539	6.IX.40	17.II.41 [BASS 9: 79]
14(1)	1841	1–122	27.XII.40	26.V.41 [BASS 9: 139]
14(2)		125–366, pls 1–3,4a,b,5,6	8.V.41	25.VIII.41 [BASS 9: 273]
14(3)		369–573, 3tab	14.VII.41	29.IX.41 [BASS 9: 282]
14(4)		577–928, pls 7–11	20.IX.41	27.X.41 [BM 15(1): 203]
15(1)	1842	3–219, 2 pls	15.I.42	31.III.42 [BM 15(2): 493]
15(2)		223–499, pls	21.III.42	11.VIII.42 [KAWB]
15(3)		503–707	4.VI.42	27.X.42 [BM 15(4): 896]
15(4)		711–917, [3], pls 5–7	4.X.42	29.XII.42 [BM 16(1): 166]
16(1)	1843	1–172, 5 pls	28.I.43	30.III.43 [BM 16(2): 374]
16(2)		175–379, pls 1–6	9.IV.43	VI–VII.43 [BCHP]
16(3)		383–555, 546–553, pls 7–10	25.VI.43	28.IX.43 [BM 16(4): 808]
16(4)		557–825, 1–4, pls 11–18	19.X.43	28.XII.43 [BM 17(1): 214]
17(1)	1844	1–218, 6 pls	24.I.44	28.III.44 [BM 17(2): 409]
17(2)		221–411 [10 pls with 17(3)]	16.IV.44	3.X.44 [BM 17(4): 912]
17(3)		415–649	16.VII.44	3.X.44 [BM 17(4): 912]
17(4)		653–927, 6 pls [22 pls total]	5.X.44	27.I.45 [BM 18(1): 289]
18(1)	1845⁸	3–291	26.I.45	8.V.45 [BM 19(1): 256]
18(2)		295–548, [1] ⁹ , pls 1–13	9.IV.45	2.X.45 [BM 19(1): 259]
18(3)		1–283 [10 pls with 18(2)]	6.VIII.45	2.X.45 [BM 19(1): 259]
18(4)		287–563, [1], pls 1–10	11.VIII.45	25.XII.45 [see BM 19(1): 273 (AL)]
19(1)	1846	3–275, [3 pls]	28.X.45	5.III.46 [BM 19(3): 266]
19(2)		279–549, pls 1–9	11.II.46	30.IV.46 [BM 19(4): 553]
19(3)		3–274, 9 pls	5.V.46	1.X.46 [BM 19(4): 557]
19(4)		277–575, [1], 10 pls	30.IX.46	28.I.47 [BM 20(1): 254]
20(1)	1847	3–260, pls 1–4	19.III.47	9.VII.47 [see BM 20(2): 594 (LD)]
20(2)		263–611, pls 5–7	27.V.47	30.IX.47 [BM 20(4): 569]
20(3)		3–282, 7 pls	27.IX.47	27.XI.47 [BM 21(1): 298]
20(4)		285–587, [12] pls	25.XI.47	24.II.48 [BM 21(1): 307]

8. Starting with this volume, the *Bulletin* was issued in two parts, separately paginated.

9. "Corrections a faire dans l'article intitulé "Remarques sur la collection de coléoptères russes de Victor de Motschoulsky"".

Table 1. (continued)

TOME	YEAR	PAGES	PERMIT DATES/WR	EARLIEST DATE OF PUBLICATION
21(1)	1848	3–313, 8 pls	23.II.48	4.V.48 [BM 21(4): 562]
21(2)		317–597, 5 pls	3.V.48	24.VIII.48 [EVS]
21(3)		3–303, 2 pls	14.VII.48	28.IX.48 [BM 21(4): 565]
21(4)		307–575	29.IX.48	28.XII.48 [BM 22(2): 663]
22(1)	1849	3–333, 4 pls	22.XII.48	8.III.49 [BM 22(2): 669]
22(2)		337–673	20.III.49	5.VII.49 [EVS]
22(3)		3–280	27.VII.49	1.XI.49 [BM 23(1): 328]
22(4)		283–639, 5 pls	13.IX.49	27.XII.49 [BM 23(1): 342]
23(1)	1850	3–345	1.XII.49	28.III.50 [BM 23(4): 694]
23(2)		349–682 ¹⁰	27.III.50	12.X.50 [EVS]
23(3)		3–385	25.VII.50	31.X.50 [BM 23(4): 702]
23(4)		389–714, 3 pls	25.VII.50	30.I.51 [BM 24(1): 390]
24(1)	1851	3–392, 10 pls	29.I.51	27.III.51 [BM 24(2): 705]
24(2)		395–707	12.V.51	6.XI.51 [BM 24(4): 625]
24(3)		3–294	15.VIII.51	6.XI.51 [BM 24(4): 625]
24(4)		297–642	12.XI.51	5.III.52 [BM 25(1): 277]
25(1)	1852	3–280	24.III.52	30.X.52 [BM 25(4): 531]
25(2)		283–564	13.IX.52	30.X.52 [BM 25(4): 531]
25(3)		1–267	12.XI.52	25.XI.52 [BM 25(4): 543]
25(4)		273–561	4.III.53	3.III.53 [BM 26(2): 476]
26(1)	1853	3–243	22.III.53	3.III–9.XI.53
26(2)		249–484	17.VIII.53	10.XI.53 [BM 26(4): 560]
26(3)		3–294	5.IX.53	10.XI.53 [BM 26(4): 560]
26(4)		299–593	21.II.54	23.II.54 [BM 27(2): 516]
27(1)	1854	3–272	18.III.54	19.III–25.X.54
27(2)		279–523	16.IX.54	26.X.54 [BM 27(4): 493]
27(3)		3–275	2.X.54	1.II.55 [BM 28(2): 492]
27(4)		271 [sic] –513 [6 pls]	25.IV.55	3.V.55 [BM 28(4): 484]
28(1)	1855	1–240	30.VI.55	1.VIII.55 [ZBVW]
28(2)		241–507	13.IX.55	1.XI.55 [BM 28(4): 490]
28(3)		1–265	19.XI.55	29.XI.55 [BM 29(1): 142]
28(4)		267–505 [2 pls]	31.I.56	7.II.56 [BM 29(1): 149]
29(1)	1856	1–160, 1–151 ¹¹	12.V.56	6.VIII.56 [ZBVW]
29(2)		161–467 [4 pls]	31.VIII.56	30.X.56 [BM 29(4): 667]

10. The last page is incorrectly numbered 680.

11. "Séance extraordinaire solennelle du 28 Décembre 1855 à l'occasion du Jubilé sémiséculaire de la Société Impériale des Naturalistes de Moscou."

Table 1. (continued)

TOME	YEAR	PAGES	PERMIT DATES/WR	EARLIEST DATE OF PUBLICATION
29(3)		1–337	7.XII.56	1.I.57 [BM 30(2): 601]
29(4)		339–685 [4 pls]	12.III.57	2.IV.57 [BM 30(2): 627]
30(1)	1857	3–300, i–lxi ¹²	26.III.57	5.VIII.57 [ZBVW]
30(2)		305–633	12.IX.57	29.X.57 [BM 31(1): 311]
30(3)		1–303	24.XI.57	26.XI.57 [BM 31(1): 332]
30(4)		305–600 [5 pls]	24.II.58	25.II.58 [BM 31(2): 366]
31(1)	1858	1–377	8.VI.58	7.VII.58 [ZBVW]
31(2)		379–673	19.IX.58	28.X.58 [BM 31(4): 27]
31(3)		1–328	21.XII.58	30.XII.58 [BM 31(4): 63]
31(4)		329–572, 1–77	31.III.59	31.III.59 [BM 32(3): 29]
32(1)	1859	3–301	5.IV.59	3.VIII.59 [ZBVW]
32(2)		303–622 [8 pls]	12.IX.59	27.X.59 [BM 32(4): 27]
32(3)		1–313, 1–40	9.XII.59	29.XII.59 [BM 32(4): 71]
32(4)		315–585, 1–87	6.III.60	9.III.60 [BM 33(2): 17]
33(1)	1860	1–319 [8 pls]	26.V.60	1.VIII.60 [ZBVW]
33(2)		321–670, 1–24	17.VIII.60	25.X.60 [BM 33(4): 24]
33(3)		1–267, 1–19	27.XI.60	29.XI.60 [BM 33(4): 60]
33(4)		269–577, 21–86	2.IV.61	25.IV.61 [BM 34(4): 42]
34(1)	1861	1–330, 1–39 [9 pls]	23.VII.61	2.X.61 [ZBVW]
34(2)		331–645 [4 pls]	31.VII.61	24.X.61 [BM 34(4): 54]
34(3)		1–333 [7 pls]	24.I.62	30.I.62 [BM 35(2): 4]
34(4)		335–613, 1–15, 41–112	28.V.62	2.VII.62 [ZBVW]
35(1)	1862	1–354, 1–13 [4 pls]	2.IX.62	23.X.62 [BM 35(4): 56]
35(2)		355–646, 1–35 [2 pls]	27.XI.62	25.XII.62 [BM 35(4): 92]
35(3)		1–273 [8 pls]	5.III.63	4.III.63 [BM 36(1): 17]
35(4)		275–497, 1–15, 37–107	28.V.63	5.VIII.63 [ZBVW]
36(1)	1863	1–291, 1–37, pls 1–4	20.VI.63	7.X.63 [ZBVW]
36(2)		293 ¹³ –635, 1–13, pls 5–6	23.IX.63	29.X.63 [BM 36(4): 57]
36(3)		1–325 [4 pls]	24.XII.63	31.XII.63 [BM 36(4): 98]
36(4)		327–578, 1–15, 39–115	4.III.64	4.III.64 [BM 37(2): 16]
37(1)	1864	1–318, pls 1–6	31.V.64	6.VII.64 [ZBVW]
37(2)		321–592, 1–13, 1–40, pls 7–10	22.VIII.64	5.X.64 [ZBVW]
37(3)		1–296, 1–13, pls 1–4	27.X.64	27.X.64 [BM 37(4): 61]

12. Addenda, emendanda ad Floram Baicalensi-Dahuricam by N. Turczaninow.

13. Numbered 193–240, 341–635.

Table 1. (continued)

TOME	YEAR	PAGES	PERMIT DATES/WR	EARLIEST DATE OF PUBLICATION
37(4)		297–577, 1–15, 41–102	10.II.65	2.II.65 [BM 38(1): 18]
38(1)	1865	1–290, 1–44, pls 1–5	6.V.65	27.IV.65 [BM 38(3): 56]
38(2)		291–604, pls 7–12,	23.VIII.65	4.X.65 [ZBVW]
38(3)		1–226, 1–13, 45–75, pls 1–3,5	1865 (wr)	30.XI.65 [BM 38(4): 106]
38(4)		227–449, 1–8, 1–15, 77–134, pls 6–8	1865 (wr)	29.III.66 [BM 39(1): 26]
39(1)	1866	1–297, 1–38, pls 1–8	1866 (wr)	3.X.66 [ZBVW]
39(2)		299–613, 1–7, pls 9,12	1866 (wr)	1.XI.66 [BM 39(4): 58]
39(3)		1–315, 1–7, pls 1–6	1866 (wr)	27.XII.66 [BM 39(4): 97]
39(4)		321–558, 17–23, 39–111	1866 (wr)	28.III.67 [BM 40(1): 29]
40(1)	1867	1–288, 1–37, pls 2–4	1867 (wr)	3.X.67 [BM 40(2): 62]
40(2)		289–586, 1–13, 39–82, pls 4–6	1867 (wr)	26.XII.67 [BM 40(4): 113]
40(3)		1–295, 83–98 [7 pls]	1867 (wr)	2.IV.68 [BM 41(2): 30]
40(4)		297–592, 1–15, 99–125 [3 pls]	1867 (wr)	5.VIII.68 [ZBVW]
41(1)	1868	3–294, 1–28	1868 (wr)	3.X.68 [BM 41(3): 58]
41(2)		295–530, 29–54, 1–9 [9 pls]	1868 (wr)	4.II.69 [BM 42(2): 2]
41(3)		1–268, 55–94	1869 (wr)	22.IV.69 [BM 42(2): 1]
41(4)		269–547, 95–131 ¹⁴ [11 pls]	1869 (wr)	30.IX.69 [BM 42(2): 18]
42(1)	1869	1–277, 1–8, 3–40 [4 pls]	1869 (wr)	2.XII.69 [BM 42(4): 19]
42(2)		279–485 ¹⁵ , 1–40, 1–9	1870 (wr)	24.II.70 [BM 43(1): 16]
42(3)		1–133	1869 (wr)	28.X.69 [BM 42(4): 3] ¹⁶
42(4)		135–277, 12–21, 1–44	1870 (wr)	5.V.70 [BM 43(2): 41]
43(1)	1870	1–173, 11–37 ¹⁷ , 1–25, pls 1,2	1870 (wr)	29.IX.70 [BM 43(3–4): 5]
43(2)		174–417, 27–55, pls 3,4	1870 (wr)	1.XII.70 [BM 43(3–4): 38]
43(3–4)		1–353, 1–13, 1–58, i–ii, pls 1–3 ¹⁸	1871 (wr)	4.V.71 [BM 44(3–4): 11]
44(1–2)	1871	1–325, 1–20, pls 1–6	1871 (wr)	23.X.71 [BM 45(1): 4]
44(3–4)		1–314, 1–41 [2 pls]	1872 (wr)	1.III.72 [BM 45(2): 43]
45(1)	1872	1–224, 1–32, 1–27, pls 1,2	1872 (wr)	3.X.72 [BM 45(3): 15]
45(2)		225–449, 33–61, pl. 3	1872 (wr)	31.X.72 [BM 45(4): 34]

14. Last page incorrectly numbered 130.

15. First two pages incorrectly numbered 1 and 2.

16. Fascicle 3 was issued prior to fascicles 1–2.

17. "La pagination des observations météorologiques a été complètement dérangée par la négligence du Compositeur. Ces observations doivent avoir la pagination 1–27" [the pagination for the meteorological observations were completely disrupted. These observations should have been paginated 1–27]

18. Four plates were mentioned on the wrapper.

Table 1. (continued)

TOME	YEAR	PAGES	PERMIT DATES/WR	EARLIEST DATE OF PUBLICATION
45(3)		1-241, 1-32	1872 (wr)	26.XII.72 [BM 45(4): 52]
45(4)		241-427, 33-60, 1-27, i-ii [4 pls]	1873 (wr)	27.III.73 [BM 46(3): 2]
46(1)	1873	1-172, 1-19 [6 pls]	1873 (wr)	2.X.73 [BM 46(3): 36]
46(2)		173-484 [4 pls]	1873 (wr)	2.X.73 [BM 46(3): 36]
46(3)		1-160, 1-52, pl. 1	1874 (wr)	29.I.74 [BM 48(1): 2]
46(4)		161-336, 53-79, 1-27, i-ii [6 pls]	1874 (wr)	30.IV.74 [BM 48(2): 36]
48(1) ¹⁹	1874	1-183, 1-21, pls 1-8	1874 (wr)	1.X.74 [BM 48(3): 3]
48(2)		185-384, 23-48, pls 9,10	1874 (wr)	29.X.74 [BM 48(3): 24]
48(3)		1-210, 1-34 [6 pls]	1875 (wr)	3.III.75 [BM 49(1): 12]
48(4)		211-399, 35-57, 1-27, [2]	1875 (wr)	6.V.75 [BM 49(3): 13]
49(1)	1875	1-252, 1-22, pls 1-4	1875 (wr)	30.IX.75 [BM 49(3): 29]
49(2)		1-213 ²⁰ [5 pls]	1875 (wr)	30.IX.75 [BM 49(3): 29]
49(3)		1-178, 1-46	1875 (wr)	23.XII.75 [BM 49(4): 145]
49(4)		179-285, 47-127 ²¹ , 129-152, i-ii, [1 pl]	1876 (wr)	24.II.76 [BM 50(1): 12]
50(1)	1876	1-153, 1-20, 1-27 [pls 1-3]	1876 (wr)	10.VIII.76 [PAWB]
50(2)		155-296, 21-35, pl. 4	1876 (wr)	28.IX.76 [BM 51(3): 21]
51(3)		1-202, 1-39, pl. 1	1876 (wr)	28.XII.76 [BM 51(4): 68]
51(4)		203-456, 41-78, i-ii, pls 2,3	1877 (wr)	29.III.77 [BM 52(2): 25]
52(1)	1877	1-158, 1-22, 1-27	1877 (wr)	27.IX.77 [BM 52(3): 19]
52(2)		159-378, 23-35	1877 (wr)	27.IX.77 [BM 52(3): 19]
52(3)		1-167, 1-39	1877 (wr)	24.XII.77 [BM 53(1): 2]
52(4)		169-318, 43-70, 1-27, pls 3,4	1878 (wr)	28.III.78 [BM 53(1): 32]
53(1)	1878	1-139, 1-42, pls 1,2,2b	1878 (wr)	19.IX.78 [BM 54(3): 16]
53(2)		141-403	1878 (wr)	30.XI.78 [BM 53(4): 60]
53(3)		1-248, 1-39	1878 (wr)	26.XII.78 [BM 53(4): 71]
53(4)		249-412, 41-82	1879 (wr)	15.IV.79 [BM 54(3): 2]
54(1)	1879	1-205, 1-31, 1-27, pls 1-4	1879 (wr)	VII.79 [ZA 2: 434]
54(2)		207-447 ²² , pl. 5	1879 (wr)	30.X.79 [BM 54(4): 40]

19. For an unknown reason volume number 47 was skipped.

20. "Par mégarde du prote la pagination de ce numéro au lieu de continuer celle du précédent a été commencée de nouveau; donc les pages devraient avoir 252 numéros de plus, comme elles sont indiquées dans la seconde colonne" [de la Table des Matières]. [Through error from the proofreader the pagination of this number, instead of following of the preceding number, started from the beginning; therefore the pagination should have been numbered by 252 more, as indicated in the second column (of the Table des Matières)]

21. "Jubilé semiséculaire du doctorat de Mr. Alexandre Fischer de Waldheim".

22. Last page numbered 547.

Table 1. (continued)

TOME	YEAR	PAGES	PERMIT DATES/WR	EARLIEST DATE OF PUBLICATION
54(3)		1-197, 1-38, pls 1,2	1880 (wr)	29.I.80 [BM 55(1): 1]
54(4)		199-411, 39-68* 1-27, pls 3-5	1880 (wr)	22.IV.80 [BM 55(3): 2]
55(1)	1880	1-182, 1-44	1880(wr)	30.IX.80 [BM 55(3): 21]
55(2)		183-405	1880 (wr)	28.X.80 [BM 55(4): 43]
55(3)		1-211, 1-40	1881 (wr)	27.I.81 [BM 56(1): 2]
55(4)		213-402, 41-79	1881 (wr)	5.V.81 [BM 56(2): 41] ²³
56(1)	1881	1-214, 1-26	1881 (wr)	29.IX.81 [BM 56(3): 4]
56(2)		215-448, 27-55	1881 (wr)	1.XII.81 [BM 56(4): 46]
56(3)		1-221, 1-43	1882 (wr)	2.III.82 [BM 57(1): 14]
56(4)		223-438, 45-69	1882 (wr)	24.VII.82 [ZA 5: 366]
57(1)	1882	1-198, 1-38	1882 (wr)	28.IX.82 [BM 57(3): 3]
57(2; liv 1)		199-312, 39-50	1882 (wr)	28.XII.82 [BM 57(4): 58]
57(2; liv 2)		315-549	1882 (wr)	1.II.83 [BM 58(1): 2]
57(3)		1-233, 1-44	1883 (wr)	29.III.83 [BM 58(2): 26]
57(4)		235-468, 45-69	1883 (wr)	27.IX.83 [BM 58(3): 2]
58(1)	1883	1-241, 1-24	1883 (wr)	27.IX.83 [BM 58(3): 2]
58(2)		245-447, 25-51	1883 (wr)	1.XI.83 [BM 58(4): 31]
58(3)		1-234, 1-27	1884 (wr)	28.II.84 [BM 59(1): 16]
58(4)		235-349, 29-75	1884 (wr)	1.III-1.X.84
59(1)	1884	1-181, 1-27	1884 (wr)	2.X.84 [BM 60(3): 5]
59(2)		183-346, 1-30	1884 (wr)	29.I.85 [BM 61(1): 2] ²⁴
60 ²⁵ (3)	1884	1-179, 1-38	1885 (wr)	30.IV.85 [BM 61(1): 46]
60(4)		181-337, 1-34	1885 (wr)	1.X.85 [BM 61(3-4): 4]

23. Listed as Numéro 1 of 1881.

24. Mentioned on 20 December 1884 [= 1 January 1885 (GD)] that the issue is finish and ready to be sent one of these days [BM (59(4): 24)].

25. Without explanation, sections 3 and 4 of the year 1884 were labelled as volume 60.