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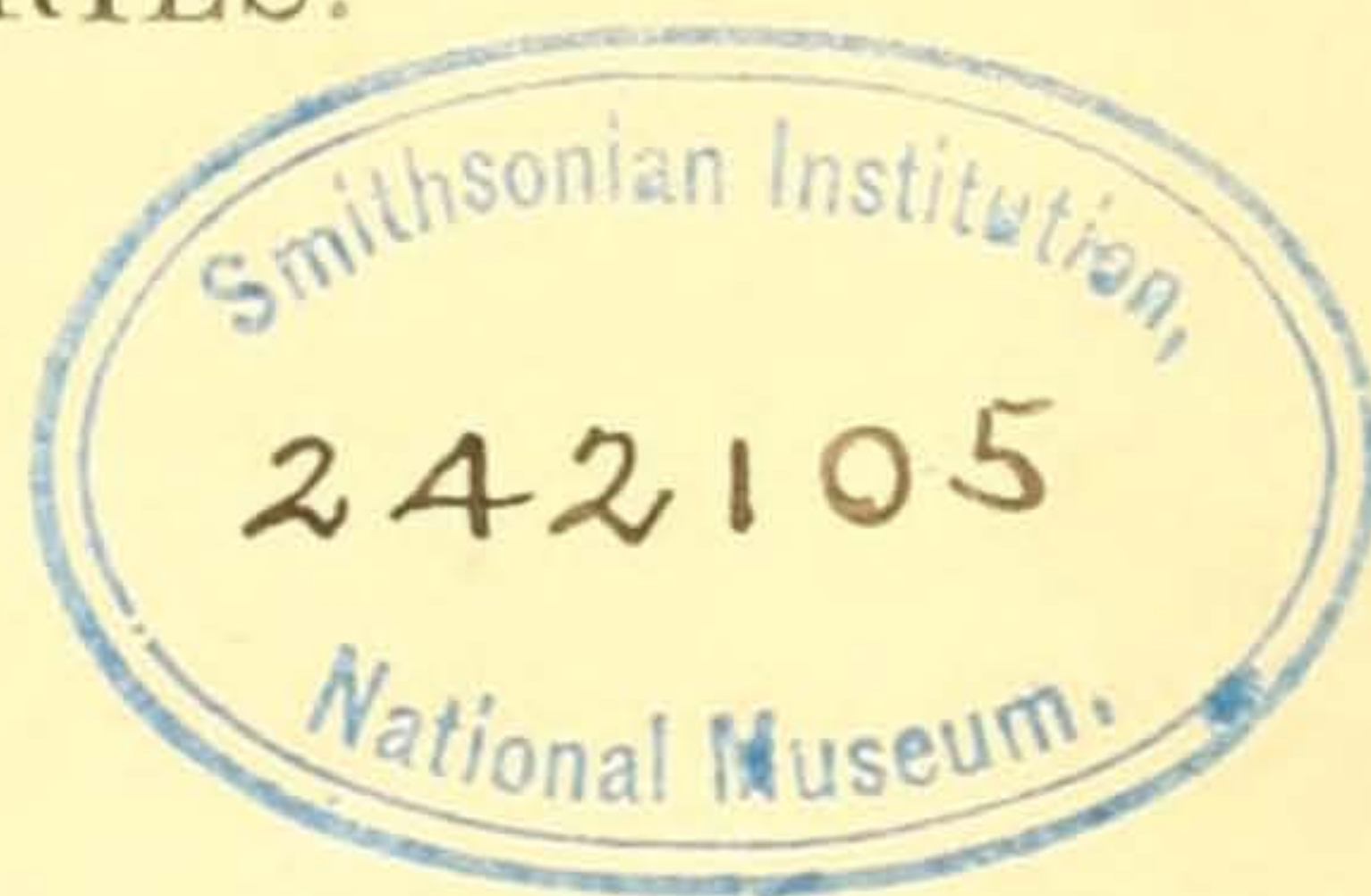
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THE ANNALS
AND
MAGAZINE OF NATURAL HISTORY,
INCLUDING
ZOOLOGY, BOTANY, AND GEOLOGY.

(BEING A CONTINUATION OF THE 'ANNALS' COMBINED WITH LOUDON AND
CHARLESWORTH'S 'MAGAZINE OF NATURAL HISTORY.')

CONDUCTED BY
ALBERT C. L. G. GÜNTHER, M.A., M.D., Ph.D., F.R.S.,
WILLIAM CARRUTHERS, F.R.S., F.L.S., F.G.S.,
AND
WILLIAM FRANCIS, JUN., F.L.S.

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The Birds of Ireland. By RICHARD USSHER and ROBERT WARREN.
Gurney & Jackson, London, 1900.

A NEW history of the birds of Ireland, thoroughly up to date, has long been needed. That want has now been supplied, with a completeness that leaves nothing to be desired, in the volume now before us. It is a model of what such a book should be, for it is something more than a register of names of birds which may be found and looked for within the boundaries of Irish territory. Its pages teem with facts, and so well presented that they form the most delightful reading. Lovers of outdoor life, and of bird-life in particular, will turn to this volume again and again with a sense of delicious enjoyment, even though they be not specially interested in the birds of Ireland. The whole book shows that the authors have an intimate—we may say a peculiarly intimate—knowledge of their subject, for almost every page records some new fact or observation on the habits of birds and their surroundings. It might very well serve as a textbook on the habits and instincts of birds.

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‘*Voyage dans l’Amérique méridionale*,’ &c. Par A. D’ORBIGNY.

Tom. III., pt. 4. Paléontologie, by Orbigny. 188 pp. Issued in **1842**.
A portion of this work, entitled ‘*Coquilles et Echinodermes fossiles de Colombie*’ (4to, Paris, 1842), was issued earlier in the same year by d’Orbigny.

IV., pt. 2. Mammalogie, by Orbigny and Gervais. 32 pp. **1847**.
Wiegmann, Archiv, 1848, p. 143.

IV., pt. 3. Oiseaux, by Orbigny. 395 pp.
pp. 1–48. **1835**. Wiegmann, Arch. 1836, p. 162.
49–158. **1837**. Id. 1838, pp. 370 & 380; 1839, p. 234.
159–232. **1838**. Isis, 1839, p. 406.
233–352. ?
353–395. **1847**. Wiegmann, Arch. 1848, ii. p. 10; Isis, 1847, p. 940.

[A detailed description of the bird part already issued appeared in ‘Isis,’ 1839, p. 406 &c.; it says that up to p. 232 had appeared by “Lieferung 35, 1835”—but the statements of Wiegmann seem more reliable as to the earlier pages, though it establishes the publication of p. 232 by **1839**; besides, Lief. 35 could not have appeared until the end of 1837, as Lief. 1 was issued only in Jan. 1835!; it appeared Oct. 1838, see Compt. Rendus, 1838, Oct., p. 726.]

Tom. V., pt. 1. Reptiles, by Orbigny and Bibron. 12 pp.
1847. Wiegmann, Arch. 1848, p. 196.

Botanique. 2 vols.

I. Plantes cellulaires. **1845.** Bibl. Franç. 16 Aug. 1845.

II. Plantes vasculaires **1853.** Wiegmann, Archiv, 1855, ii. 372.

Géologie. The Atlas of Geology, which was issued in **1847** (Bibl. Franç. 23 Jan. 1847), contained 5 pls. of fossils named by Orbigny—they are “nomen et figura,” since no descriptions were published.

‘ Voyage autour du Monde exécuté pendant 1836 et 1887 sur
 ‘ la Bonite,’ commandée par M. VAILLANT,’ &c.

Zoologie. Par MM. Eydoux et Souleyet.

Vol. I. pp. i-xxxix, 1-106. **1841.** Bibl. Franç. 18 Dec. 1841; Wiegmann, Archiv, 1842, pp. 16 & 38.

107-328. **1842.** Wiegmann, Arch. 1843, p. 156.

II. pp. 664. **1852.** Wiegmann, Arch. 1853, p. 91; 1854, pp. 395 & 421; J. de Conch. iv. 1853, p. 93.

Zoophytology. Par L. Laurent. 276 pp. **1844.** Bibl. Franç. 14 Dec. 1844.

Botanique. Par M. Gaudichaud.

Introduction. 8vo. **1851.**

Explication et description des planches de l'Atlas par C. d'Alleizette. 186 pp. **1866.**

Cryptogames. 355 pp. **1846.** Bibl. Franç. 7 Nov. 1846.

Note.—The whole of the Cryptogams appeared in 1846; Montagne, in the preface, says that the complete MS. was sent to the editor in Dec. 1843, that some proofs were sent by him to Berkeley in 1844, who published extracts therefrom; but the work was not issued till **1846.**

Atlas. 150 pls. [**1846-49** ?]

‘ Voyage autour du Monde sur la Coquille pendant
 1822-25 ’ Par L. J. DUPERRY &c.

Zoologie. 28 livr., forming 2 vols.

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‘ Voyage autour du Monde exécuté sur l’Uranie et la
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| 2. | 6 | 41- 88. | | 31 July, " | Ibid. [62.] |
| 3. | 5 | 89-128. | | 28 Aug. " | Ibid. 220. |
| 4. | 7 | 129-184. | | 18 Sept. " | Ibid. iv. 1825, 85. |
| 5. | 6 | 185-232. | | 9 Oct. " | Ibid. 250. |
| 6. | 6 | 233-280. | | 20 Nov. " | Ibid. 366. |
| 7. | 5 (6) | 281-328. | | 18 Dec. " | Ibid. v. 255. |
| 8. | 6 } | | | { 29 Jan. 1825. | |
| 9. | 6 } | 329-424. | | { 26 Mar. " | Ibid. vi. 102, 113. |
| 10. | 6 (?5) } | | | { 7 May, " | |
| 11. | 5 (?4) } | 425-496. | | { 18 June, " | Ibid. vii. 1826, 382. |
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[Descriptions of the anatomy of some of the marine Mollusca were contributed by H. D. de Blainville; the land-shells were named by Férussac; whilst the descriptions of the “Polypiers flexibles” were by Lamouroux.]

Botanique. Par M. C. Gaudichaud. Algæ, by Agardh; Fungi, by Persoon.

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| 4. | 5 | 129-168. | | 13 June, " | Ibid. xii. 233. |
| 5. | 6 | 169-216. | | 12 Sept. " | Ibid. xiii. 1828, 75. |
| 6. | 6 | 217-264. | | 23 Feb. 1828. | Ibid. xiii. 1828, 418. |
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| 11. | 4 | 433-464. | | 28 Sept. " | |
| 12. | 7½ | 465-522. | | 6 Mar. 1830. | Ibid. xxiii. 73. |