

INDEX RHOPALOCERA INDICA

AN INDEX OF THE LOCAL-LISTS OF BUTTERFLIES FROM INDIA AND NEIGHBOURING COUNTRIES

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INTRODUCTION

Butterflies are one of those animal groups which attracted the early naturalists in Indian region. Linnaeus (1758) included some of them in his famous work, *Systema Naturae*. Among other earlier workers were Fabricius, Cramer, Moore and Swinhoe. Lionel de Nicéville published in about 20 years (1881-1902) books and series of papers on the butterflies from different parts of this region. Seitz's *Macrolepidoptera of the World* covered the Indian butterflies in Vol. 9.

However, the earliest lists of butterflies for any particular area were published by Hope (1843) for Sylhet; Kollar (1844) for Kashmir; Gray (1846) for Nepal; and Lang and Moore (1864) for N. W. Himalayan localities. Such lists of butterflies have been commonly referred in the literature as the local-lists. In the latter part of the 19th century a large number of local-lists were published for different parts of the Indian region.

There is no consolidated record of these local-lists of butterflies, with the unfortunate result that many of them are now almost forgotten. Evans (1932) has pointed out 31 of them. Peile (1937) has reproduced 22 local-lists in full and hinted about 10 other lists on a page of contents. Recently Cantlie (1962) has reported 38 further lists published mostly in *J. Bombay nat. Hist. Soc.*

The value of these local-lists need not be underscored. Besides providing the names of species occurring in an area, these lists are rich store-house of other informations. Many of them mention the best

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spots for collection, months of occurrence and the status of population in that area. Some are so exhaustive that they provide details on immature stages and the food-plants of larvae. Some local-lists have been updated by supplementary lists. Hence, a consolidated account of these lists and other relevant literature on the butterflies of Indian region was considered useful. This prompted the author to compile the present Index.

This Index gives bibliographical references of about 260 local-lists, which have been arranged locality-wise, and under a locality chronologically. The localities themselves have been arranged "faunistic area-wise". These areas have been literally adopted from a table of the Indian Faunistic Areas by Evans (*in* Talbot, 1939, pp. 40-41), with only minor change when necessary, e.g., present name of a State in parenthesis. Since Evans has divided the whole Indian region (presently comprising India, Pakistan, Nepal, Bhutan, Burma and Sri Lanka countries) into 8 faunistic areas, keeping in view their butterfly wealth, and his divisions are more scientific zoo-geographically, it has been followed here. However, if desired, these same references can be easily arranged "country-wise", and within a country State-wise, from the present Index.

The abbreviated names of the journals have been taken from the *World List of Scientific Periodicals* (Butterworths, 1963). The year of publication mentioned for a local-list is that for which the journal was issued and not necessarily its actual year of publication. A list of other reference books and papers of wider coverage, dealing with the butterflies of India, has also been prepared and included in this Index.

During this study, it was noted that for certain areas of the Indian subregion, e. g. Bhutan, no local-lists of butterflies have been made uptill now. Evans (1932) has pointed out some such areas, stating that these should prove very interesting, as follows: Northern Distt. of Madras; Baluchistan—Razmak and Parachinar; Kashmir, Ladak, Kunawur, Shippi; Peshawar, Khyber; Kulu, Dalhousie; Nepal; Garhwal; and Bhutan. To these areas, present author may add Goa; Tripura; and Lakshadip (Laccadive Is.) also. It was further noted that for some other areas, e. g. Kerala and North Burma, the available local-lists are about a century older. Obviously, these deserve fresh lists. Hence, a number of localities in these countries are awaiting the butterfly chasers. It is hoped that this Index will help them in finding out if any previous local-list for their desired area exists or not, and from there whether the species collected by them have been recorded as yet or not.

A. LOCAL LIST

I. Ceylon (Sri Lanka)

- MOORE, F. 1877. *Ann. Mag. nat. Hist.*, (4) 20 : 339-348.
 MOORE, F. 1880-1887. *Lepidoptera Ceylon.*, Vols. i-iii.
 DE NICEVILLE, L. and MANDERS, N. 1900. *J. Asiat. Soc. Beng.*, Pt. 2, 68 (3) : 170-233.
 MANDERS, N. 1904. *J. Bombay nat. Hist. Soc.*, 16 : 76-85.
 ORMISTON, W. 1918. *Spolia zeylan.*, 1-69; 126-188.
 ORMISTON, W. 1924. *The Butterflies of Ceylon*, Colombo. (H. W. Cove and Co.).
 WOODHOUSE, L. G. O. and HENRY, G. M. R. 1942. *The Butterfly Fauna of Ceylon*, Colombo.
 WOODHOUSE, L. G. O. 1949. *The Butterfly Fauna of Ceylon*, 2nd ed., Colombo, (The Colombo Apothecaries Co.).
 WOODHOUSE, L. G. O. 1950. *The Butterfly Fauna of Ceylon*, abridged ed., 133 pp. Colombo, (The Ceylon Govt. Press).

II. Peninsular India

(East of the Indus River, south of the Himalayas and west of the Brahmaputra River) :

(i) SOUTH INDIA

A. Western Ghats :

(a) Travancore (Kerala) :

FERGUSON, H. S. 1891. *J. Bombay nat. Hist. Soc.*, 6 : 432-448.

(b) Palni Hills (Tamil Nadu) :

EVANS, W. H. 1910. *J. Bombay nat. Hist. Soc.*, 20 : 380-392.

UGARTE, E. and RODRICKS, L. [with additions by SHARMAN, A. J.]
 1960. *J. Bombay nat. Hist. Soc.*, 57 (2) : 270-277.

(c) Nilgiri Hills (Tamil Nadu) :

HAMPSON, G. 1888. *J. Asiat. Soc. Beng.*, Pt. 2, 57 (4) : 346-368.

HAMPSON, G. 1888. *J. Bombay nat. Hist. Soc.*, 3 : 346 [vide PEILE, 1937, p. 252].

FLORENCE, J. 1926. *J. Bombay nat. Hist. Soc.*, 31 (2) : 529

YATES, J. A. 1935. *J. Bombay nat. Hist. Soc.*, 38 : 330-340

YATES, J. A. 1946. *J. Bombay nat. Hist. Soc.*, 46 (1) : 197-198.

WYNTER-BLYTH, M. A. 1944. *J. Bombay nat. Hist. Soc.*, 44 (4) : 536-549.

WYNTER-BLYTH, M. A. 1946. *J. Bombay nat. Hist. Soc.*, 45 (1) : 47-72.

WYNTER-BLYTH, M. A. 1947. *J. Bombay nat. Hist. Soc.*, 46 (4) : 736

Kallar, Mettupalaiyam Ghat :

WYNTER-BLYTH, M. A. 1943. *J. Bombay nat. Hist. Soc.*, 43
(4) : 671-672.

(d) Coorg (Karnataka) :

HANNYNGTON, F. 1916. *J. Bombay nat. Hist. Soc.*, 24 : 578-581.

YATES, J. A. 1931. *J. Bombay nat. Hist. Soc.*, 34 (4) : 1003-1014.

YATES, J. A. 1932. *J. Bombay nat. Hist. Soc.*, 35 (1) : 104-114.

HOME, W. M. L. 1934. *J. Bombay nat. Hist. Soc.*, 37 (3) : 669-674.

(e) Kanara Distt. (Karnataka) :

DAVIDSON, J., BELL, T. R. and AITKEN, E. H. 1896-1897. *J. Bombay nat. Hist. Soc.*, 10 : 237-258; 568-584; 11 : 22-63.

DE NICEVILLE, L. 1900. *J. Asiat. Soc. Beng.*, Pt. 2, 69 (2) : 187-215; 215-278 [Food-plants].

(f) Goa :

?

(g) Bombay (Maharashtra) :

[Old] Bombay Presidency :

SWINHOE, C. 1885. *Proc. zool. Soc. Lond.*, 124-148; 421; 503-524.

AITKEN, E. H. 1886. *J. Bombay nat. Hist. Soc.*, 1 : 126-135 [Bombay Nat. Hist. Society's coll.].

AITKEN, E. H. 1887. *J. Bombay nat. Hist. Soc.*, 2 : 35-44 [Bombay Nat. Hist. Society's coll.]

DAVIDSON, J. and AITKEN, E. H. 1891. *J. Bombay nat. Hist. Soc.*, 5 : 260-278; 349-375 [Larvae and pupae].

DAVIDSON, J. and BELL, T. R. and AITKEN, E. H. 1896-1897. *J. Bombay nat. Hist. Soc.*, 10 : 237-258; 568-584; 11 : 22-63.

Bombay and Salsette Is. :

BEST, A. E. G. [with notes by ALFREY, J. I.] 1951. *J. Bombay nat. Hist. Soc.*, 50 (2) : 331-339.

BEST, A. E. G. 1955. *J. Bombay nat. Hist. Soc.*, 53 (2) : 282-284.

BEST, A. E. G. 1956. *J. Bombay nat. Hist. Soc.*, 54 (1) : 215-216.

WIRTH, B. W. [vide EDITORS] 1959. *J. Bombay nat. Hist. Soc.*, 56 (2) : 358-359.

EDITORS 1960. *J. Bombay nat. Hist. Soc.*, 57 (1) : 233-234.

ABDULALI S. 1973. *J. Bombay nat. Hist. Soc.*, 70 (1) : 228.

BEST, A. E. G. 1977. *J. Bombay nat. Hist. Soc.*, 74 (1) : 190-191

Matheran :

SMITH, J. V. 1881. [vide PEILE, 1937, p. 241].

“List in *J. Bombay nat. Hist. Soc.*, 8” [vide EVANS, 1932, p. 33].

Nasik :

RAE, C. J. 1939. *J. Bombay nat. Hist. Soc.*, 40 (4) : 775.

Konkan :

AITKEN, E. H. and COMBER, E. 1903. *J. Bombay nat. Hist. Soc.*, 15 : 42-55

- DE RHE PHILIPPE, G. W. V. 1908. *J. Bombay nat. Hist. Soc.*, **18** : 884-886.
 Deccan :
 SWINHOE, C. 1885-1886. *Proc. zool. Soc. Lond.*, **1885**; **1886**.

B. *South Indian Plains*

(a) Madras (Tamil Nadu) :

- WATSON, E. Y. 1890. *J. Asiat. Soc. Beng.*, Pt. 2, **59** (3) : 265-269.
 "MAITLAND EMMET'S list" [*vide* WYNTER-BLYTH, 1957, p. vi].

(b) Mysore (Karnataka) :

- WATSON, E. Y. 1890. *J. Bombay nat. Hist. Soc.*, **5** (1) : 28-37.
 WATSON, E. Y. 1891. *J. Bombay nat. Hist. Soc.*, **6** [*vide* PEILE, 1937, p. 243].

Bangalore :

- YATES, J. A. 1933. *J. Bombay nat. Hist. Soc.*, **36** (2) : 450-459.

(c) Hyderabad (Andhra Pradesh) :

Secunderabad :

- HOME, W. M. L. 1935. *J. Bombay nat. Hist. Soc.*, **37** (4) : 892-894.
 SANDERS, D. F. 1936. *J. Bombay nat. Hist. Soc.* **38** (4) : 800-802.

Bapatla :

- KRISHNAMOORTHY, C., DHARMARAJU, E and LAKSHMINARAYANA, K. V.
 1961. Final Report, Named insect refererence coll., Agric.
 College, Bapatla—Appendix, Pt. X : 62-65 [Catalogue].

(ii) SOUTH-EAST INDIA

C. *Central Provinces (Madhya Pradesh)*

[Old] Central Provinces :

- BETHAM, J. A. 1890. *J. Bombay nat. Hist. Soc.*, **5** (1) : 19-28; **5** (2) :
 152-161; 279-286.
 WATSON, E. Y. 1890. *J. Bombay nat. Hist. Soc.*, **5** (1) : 28-37
 BETHAM, J. A. 1891. *J. Bombay nat. Hist. Soc.*, **6** : 318-331.

Mhow :

- FORSAYETH, R. W. 1884. *Trans ent. Soc. Lond.*, (3) : 377-419.
 SWINHOE, C. 1886. *Proc. zool. Soc. Lond.*, 421-465.

Nimar Distt. :

- WITT, D. O. 1909. *J. Bombay nat. Hist. Soc.*, **19** (3) : 564-570.

D. *Eastern Ghats*

Nagalapuram Hills :

- BEST, A. E. G. 1954. *J. Bombay nat. Hist. Soc.*, **52** (2-3) : 365-373.
 BEST, A. E. G. 1977; *J. Bombay nat. Hist. Soc.*, **74** (1): 189-190.

E. Orissa

Khorda :

TAYLOR, W. C. and DE NICEVILLE, L. 1888. *List of the Butterflies of Khorda in Orissa*. Calcutta (Central Press Co.).

Gopalpur, Ganjam Distt. :

SEVASTOPULO, D. G. 1940. *J. Bombay nat. Hist. Soc.*, 42 (1) : 211-212.

Barkuda Is. :

ANNANDALE, N. and DOVER, C. 1921. *Rec. Indian Mus.*, 22 (4) : 349-375.

(iii) PLAINS OF INDIA

F. Eastern India

HEWITSON, W. C. [with notes by ATKINSON, W S.] 1876. *Entomologists' mon. Mag.*, 13 : 149-152.

(a) BANGLADESH :

MOORE, F. 1865. *Proc. zool. Soc. Lond.*, 755-823.MOORE, F. 1867. *Proc. zool. Soc. Lond.*, 612-686.ROBBE, H. 1892. *Ann. Soc. ent. Belg.*, 36 : 122-131.

Sylhet :

HOPE, F. W. 1843. *Trans. Linn. Soc. Lond.*, 19 (2) : 103-112; 131-136.

(b) West Bengal (plains) :

Calcutta :

DE NICEVILLE, L. 1885. *J. Asiat. Soc. Beng.*, Pt. 2, 54 (1) : 39-54.DE NICEVILLE, L. 1886. *J. Asiat. Soc. Beng.* Pt. 2, 55 (2) : 229-238.SANDERS, D. F. 1944. *J. Beng. nat. Hist. Soc.*, 19 (1) 29-41.SEVASTOPULO, D. G. 1944. *J. Beng. nat. Hist. Soc.*, 19 (2) : 76-87.

Barrackpore :

ROTHNEY, G. A. J. 1882. *Entomologists, mon. Mag.*, 19 : 33-36.

Sriniketan, Birbhum Distt. :

SUKUL, N. C. and JANA B. B. 1972. *Curr. Sci.*, 41 (3) : 843-844
[Relative populations.]

(c) Bihar :

Champaran Distt. :

HARMAN, A. C. 1950. *J. Bombay nat. Hist. Soc.*, 49 (1) : 93-190.VARSHNEY, R. K. and NANDI, B. 1972. *J. Bombay nat. Hist. Soc.*, 69
(3) : 667-668.

Patna :

VARSHNEY, R. K. and NANDI, B., 1977. *J. Bombay nat. Hist. Soc.*, 73 (2)
[1976] : 325-328

Hazaribagh National Park :

VARSHNEY, R. K. and NANDI, B. 1976. *Newsl. zool. Surv. India*, 2 (1) :
29-32.

Topchanchi, South Bihar :

MORRISON-GODERFY, P. W. 1948. *J. Bombay nat. Hist. Soc.*, **47** (4) : 644-651.

(d) United Provinces (Uttar Pradesh, plains) :

Benares (Varanasi) :

“ List in *J. Bombay nat. Hist. Soc.*, **26** ” [vide PEILE, 1937, p. 224].

Lucknow :

DE RHE PHILIPPE, G. W. V 1902. *J. Bombay nat. Hist. Soc.*, **14** (3) : 481—493.

DE RHE PHILIPPE, G. W. V. 1905. *J. Bombay nat. Hist. Soc.*, **16** : 720—722.

Kanpur :

SEVASTOPULO, D. G. 1948. *J. Bombay nat. Hist. Soc.*, **47** (4) : 586—593.

G. Central India

(a) Delhi :

LONGSTAFF, G. B. 1912. *Butterfly hunting in many lands*. London. Longmans, Green & Co.)

JANDU, A. S. 1941. *Indian J. Ent.*, **3** (2) : 336—337.

JAUDU, A. S. 1942. *Indian J. Ent.*, **4** (2) : 201—214.

JANDU, A. S. 1943. *Indian J. Ent.*, **5** (1—2) : 223—241.

DONAHUE, J. P. 1966. *J. Bombay nat. Hist. Soc.*, **63** (2) : 235—269.

DONAHUE, J. P. 1967. *J. Bombay nat. Hist. Soc.*, **64** (1) : 22—48.

ASHTON, R. 1972. *J. Bombay nat. Hist. Soc.*, **69** (3) : 502—509.

SEVASTOPULO, D. G. 1975. *J. Bombay nat. Hist. Soc.*, **72** (3) 870-871.

(b) Rajputana (Rajasthan) :

Pilani :

MATHUR, S. N. and CHEMPAKAVALLI, K. R. 1961. *Proc. Rajasthan Acad. Sci.* **8** (1—2) : 135—139.

Udaipur :

KUSHWAHA, K. S., SHARMA, J. C. and SHARMA, L. S. 1963. *Indian J. Ent.*, **25** (2) : 141—146.

Jodhpur and Mount Abu :

MACPHERSON, A. D. 1927. *J. Bombay nat. Hist. Soc.*, **32** (1) : 228—230.

(c) Haryana and Punjab

Fatehgarh :

PEILE, H. D. 1911. *J. Bombay nat. Hist. Soc.*, **20** : 873—875.

Amritsar :

SEVASTOPULO, D. G. 1948. *J. Bombay nat. Hist. Soc.*, **47** (4) : 586—593.

OTHERS :

Northern India :

BUTLER, A. G. 1870 *Proc. zool. Soc. Lond.*, : 724—728 [Spaight coll.]

H. Western India

BUTLER, A. G. 1880. *Ann. Mag. nat. Hist.*, (5) 5 : 221—226.

BUTLER, A. G. 1881. *Proc. zool. Soc. Lond.*, 602—624.

BUTLER, A. G. 1886. *Proc. zool. Soc. Lond.*, 355—395 [Yerbury coll.].

(a) Gujarat, Kathiawar & Cutch :

Surat Dangs and Broach Distt. :

SHULL, E. M. 1963. *J. Bombay nat. Hist. Soc.*, 60 (3) : 585—599.

SHULL, E. M. 1964. *J. Lepidopterists Soc., U. S. A.* 18 (3) : 159—163.

SHULL, E. M. 1964. *J. Bombay nat. Hist. Soc.* 61 (2) : 464—466.

SHULL, E. M. and NADKERNY, N. T. 1967. *J. Bombay nat. Hist. Soc.*, 64 (2) : 256—266 [Lep., pp. 262—264].

NADKERNY, N. T. and SHULL, E. M. 1968. *J. Bombay nat. Hist. Soc.* 65 (3) : 800.

Kaira Distt. :

ALDRICH, H. C. 1946. *J. Bombay nat. Hist. Soc.*, 46 : 374—377.

Kathiawar :

MOSSE, A. H. 1929. *J. Bombay nat. Hist. Soc.*, 33 : 888—892.

Kutch :

NURSE, C. G. 1899. *J. Bombay nat. Hist. Soc.*, 12 : 511—514.

(b) Sind (PAKISTAN) :

Lahore :

DE RHE PHILIPPE, G. W. V. 1917. *J. Bombay nat. Hist. Soc.*, 25 : 135—142.

PURI, D. R. 1930. *Butterflies of Lahore*. Deptt. of Zoology, Panjab University.

PURI, D. R. 1932. *J. Bombay nat. Hist. Soc.*, 35 (4) : 913.

Lyallpur :

SEVEASTOPULO, D. G. 1948. *J. Bombay nat. Hist. Soc.*, 47 (4) : 586—593.

Sind :

MENESSE, N. H. 1950. *J. Bombay nat. Hist. Soc.*, 49 (1) : 20—24.

Karachi :

SWINHOE, C. 1882. *Proc. zool. Soc. Lond.*, [vide PEILE, 1937, pp. 241—242].

SWINHOE, C. 1884. *Proc. zool. Soc. Lond.*, : 503—529.

SWINHOE, C. 1887. *J. Bombay nat. Hist. Soc.*, 2 (4) : 269—280.

SWINHOE, C. 1888. *J. Bombay nat. Hist. Soc.*, 3 (2) : 117—134; 3 (3) : 168—183.

III. North—West Mountains (Pakistan & India)

(Sulaiman Range, Safed Koh, Hindu Kush, Karakoram, etc.) :

LANG, A. M. and MOORE, F. 1864. *Entomologists' mon. Mag.*, 1 : 101—104; 131—133; 181—183.

MOORE, F. 1865. *Proc. zool. Soc. Lond.*, 486—509 [Lang coll.]

BUTLER, A. G. 1888. *Ann. Mag. nat. Hist.*, (6) 1 : 132—151.

A. *Baluchistan and Zhob (Sulaiman)* :

BUTLER, A. G. 1880. *Ann. Mag. nat. Hist.*, (5) 5 : 221—226.

BUTLER, A. G. 1881. *Proc. zool. Soc. Lond.*. 602—624.

EVANS, W. H. 1932. *J. Bombay nat. Hist. Soc.*, 36 : 196—209.

B. *Trans-Indus, N. W. Frontier Provinces*

(*Safed Koh; Gomal to Peshawar*)

?

(i) *Hindu Kush*

SHIROZU, T. and SAIGUSA, T. 1963. *Some Butterflies from West Pakistan and Iran*. Results of the Kyoto University Scientific Expedition to the Karakoram and Hindu Kush, 1955, 4 : 103—144.

C. *Chitral*

LESLIE, G. A. & EVANS, W. H. 1903. *J. Bombay nat. Hist. Soc.*, 14 (4) : 666—678.

D. *Gilgit and Yasin*

TYTLER, H. C. 1926. *J. Bombay nat. Hist. Soc.*, 31 (2) : 248—260;
31 (3) : 579—590.

(ii) *Karakoram*

EVANS, W. H. 1927. *Tijdschr. v. Ent.* [Visser Expedition coll.].

SHIROZU, T. and SAIGUSA, T. 1963. *loc. cit.*

E. *Hunza Nagar*; F. *Baltistan* :

TYTLER, H. C. 1926. *J. Bombay nat. Hist. Soc.*, 31 (2) : 248—260;
31 (3) : 579—590.

G. *Ladakh* :

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Others :

Pamir (U. S. S. R.) :

GRUM--GRSHIMAILO, G. 1890. *Rom. Mem. Lep.*, 4.

IV. *West Himalayas (India)*

LANG and MOORE 1864; MOORE 1865; BUTLER 1870, 1888. *loc. cit.*

A. Kashmir :

KOLLAR, V. 1844. IN HÜGEL'S 'Kaschmir und das Reich der Siek',
4 (2) : 395-496.

MOORE, F. 1874. *Proc. zool. Soc. Lond.*, 263-274.

LOGAN HOME, W. M. 1938. *J. Bombay nat. Hist. Soc.*, 40 (1) : 49-55.

Gulmarg :

LANG, A. M. 1868. *Entomologists' mon. Mag.*, 5 : 33-37.

A₁. Murree to Abbottabad (PAKISTAN)

SEVASTOPULO, D. G. 1948. *J. Bombay nat. Hist. Soc.*, 47 (4) : 586-593.

Rawalpindi, Attock :

"List in *Proc. zool. Soc. Lond.*, 1886" [vide EVANS, 1932, p. 34].

B. Lahoul and Spiti

MANI, M. S. and SINGH, S. 1962. *J. Bombay nat. Hist. Soc.*, 59 (1) :
77-99 [Lep., pp. 87-99].

C. Kangra (Himachal Pradesh) :

MOORE, F. 1882. *Proc. zool. Soc., Lond.*, 234-263 [Hocking coll.].

D. Kulu, Simla (Himachal Pradesh) :

Kulu :

FERRAR, M. L. 1934. *J. Bombay nat. Hist. Soc.*, 37 (1) : 230-233.

Simla :

DE RHE PHILIPPE, G. W. V 1931. *J. Bombay nat. Hist. Soc.*, 35 (1) :
172-183; 35 (2) : 415-429.

DE RHE PHILIPPE, G. W. V 1932. *J. Bombay nat. Hist. Soc.*, 35 (3) :
620-634.

WYNTER-BLYTH, M. A. 1940. *J. Bombay nat. Hist. Soc.*, 41 (4) :
716-741.

WYNTER-BLYTH, M. A. 1941. *J. Bombay nat. Hist. Soc.*, 42 (2) : 448.

WYNTER-BLYTH, M. A. 1943. *J. Bombay nat. Hist. Soc.* 43 (4) :
672-673.

WYNTER-BLYTH, M. A. 1944. *J. Bombay nat. Hist. Soc.*, 45 (1).

WYNTER-BLYTH, M. A. 1945. *J. Bombay nat. Hist. Soc.*, 45 (2).

WYNTER-BLYTH, M. A. 1947. *J. Bombay nat. Hist. Soc.*, 46 (4) :
735-736.

E. Garhwal, Mussoorie (Uttar Pradesh Hills) :

Mussoorie :

MACKINNON, P. W. and DE NICEVILLE, L. 1897. *J. Bombay nat. Hist. Soc.*, 11 : 205-221.

MACKINNON, P. W. and DE NICEVILLE, L. 1898. *J. Bombay nat. Hist. Soc.*, **11** : 368-389; 585-623.

OLLENBACH, O. C. 1930. *J. Bombay nat. Hist. Soc.*, **34** (3) : 836-840.
Dun Valley :

MACKINNON, P. W. and DE NICEVILLE, L. 1897; 1898. *loc. cit.*

ROONWAL, M. L. *et al.* 1963. *Indian Forest Leaffl. (Ent.)*, **121** (4) :
197-540 [F. R. I. coll.]

F. Kumaon (Uttar Pradesh Hills) :

DOHERTY, W. 1886. *J. Asiat. Soc. Beng.* Pt. 2, **55** (3) : 103-140.

HANNYNGTON, F. 1910. *J. Bombay nat. Hist. Soc.*, **20** : 130-142;
361-372.

HANNYNGTON, F. 1911. *J. Bombay nat. Hist. Soc.*, **20** : 871-872.
Nainital :

SEVASTOPULO, D. G. 1948. *J. Bombay nat. Hist. Soc.*, **47** (4) : 586-593.
Kumaon—Tibet border :

CHAMPION, H. G. 1926. *Entomologists' mon. Mag.*, **62** : 271-275.

G. NEPAL :

GRAY, G. R. 1846. *Lep. Ins. Nepal.*

GOUGH, W. G. H. 1935. *J. Bombay nat. Hist. Soc.*, **38** (2) : 258-265.

BAILEY, F. M. 1951. *J. Bombay nat. Hist. Soc.*, **50** (1) : 64-87.

BAILEY, F. M. 1951. *J. Bombay nat. Hist. Soc.*, **50** (2) : 281-298.

LOWNDES, D. G. 1953. *J. Bombay nat. Hist. Soc.*, **51** (3) : 756-758.

SHIROZU, T. 1955. Butterflies. In ' *Fauna and Flora of Nepal Himalayas*' Scientific results of the Japanese Expedition to Nepal Himalayas, 1952-53 (Ed. H. KIHARA) **1** : 317-391

FORSTER, W. 1961. *Veroff. zool. St. Samml., Münch.*, **6** : 138-150.
[German Nepal Expedition, 1955 coll.]

Central Nepal :

WADHI, S. R. and PARSHAD, B. 1968. *Indian J. Ent.*, **30** (1) : 92-93.

Mt. Everest region :

RILEY, N. D. 1923. *Trans. ent. Soc. Lond.*, **1922** (3-4) : 461-483.

RILEY, N. D. 1927. *Trans. ent. Soc. Lond.*, **75** : 119-129.

V North-East India :

N. E. Himalayas (High elevations) :

FAWCETT, J. M. 1904. *Proc. zool. Soc. Lond.*, (2) : 134-141.

A. Sikkim (Teesta and Chumbi Valleys) :

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SUMMARY

References to 260 local-lists of butterflies for different parts of India, Pakistan, Burma, Nepal, Sri Lanka, Maldiva Is. and Bangladesh are given. Localities have been arranged faunistic area-wise. A list of the books and papers of wider coverage on the butterflies of these countries has also been added.

ACKNOWLEDGEMENTS

The author is grateful to the Director, Zoological Survey of India, Calcutta, for the permission to publish this Index and encouragement.

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