

ADDENDA & CORRIGENDA TO THE SYNOPTIC LIST OF  
MALLOPHAGA *SENS. LAT.* (PHTHIRAPTERA : INSECTA)

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INTRODUCTION

Lakshminarayana (1979) provided the list of the chewing-lice (*Mallophaga sens. lat.*) reported from India and adjacent countries together with the host and regional indices. This list covers all the species reported up to the end of 1974. Omissions and commissions are inescapable in any such work partly due to non-availability of literature, and partly due to the results of later researches. It is felt desirable to up-to date the list covering the period from 1974-1979, and eliminate the omissions or commissions as far as practicable.

In the present paper, the newer reports are given in the Addenda following the same format as in Lakshminarayana (1979), and the corrections in the corrigenda.

ADDENDA

PART I (PARASITE INDEX)

4. *Alcedoecus* Clay & Meinertzhagen, 1939

Add under 4. 1 *A. annularis* Ansari Hosts :

*Halcyon smyrnensis* (Linne), [India : Imphal ; Manipur],  
*H. s. fusca* (Boddaert), [India (Rajputana) Rajasthan],  
Tendeiro, 1965. *Rev. estud. Gerais. Univ. Mocambique.*,  
2 (4) : 35, photos 15-18. Erroneously reported as *Alcedoecus annulatus* Ansari (misspelt).

7. *Amyrsidea* Ewing, 1927

Add 7. 1 a. *A. elbeli* Emerson & Stojanovich, 1963. *Ent. News*, 74 : 263.

Hosts : *Arborophila t. torqueola* (Valenciennes), [India : Assam],  
*A. rufogularis* (Blyth), *Ithaginis c. cruentus* (Hardwicke),  
[Nepal], Scharf & Price, 1977. *Ann. ent. Soc. Am.*, 70 (5) : 819, figs. 7 & 8.

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8. **Anaticola** Clay, 1936

Add under 8. 3. **A. crassicornis** (Scopoli) Hosts : (*Anas p. platyrhynchos*)  
**Anas p. platyrhynchos** (Linne), [India : Meghalaya (Shillong)], Rai, 1977. *Oriental Ins.*, 11 (4) : 587.

9. **Anatoecus** Cummings, 1916

Add under 9. 1. **A. dentatus** (Scopoli). Hosts :  
**Anas p. platyrhynchos** (Linne), [India : Meghalaya (Shillong)], Rai, 1977. *Oriental Ins.*, 11 (4) : 588.

Add under 9. 2. a. **A. icterodes** (Nitzsch), 1818 (*Philopterus*). *German's Mag. Ent.*, 3 : 290. *Nomen novum pro "De Geer vii. t. 4f. 14"*.

Hosts : (*Mergus serrator*) **Mergus serrator** Linne, [India : Meghalaya (Shillong)] Rai, 1977, *Oriental Ins.*, 11 (4) : 588.

11. **Ardeicola** Clay, 1936

Add under 11. 7. **A. hardayali** Tandan & Kumar. Hosts :  
also on the same host, [India : Meghalaya (Shillong)]  
Rai, 1977. *Oriental Ins.*, 11 (4) : 587.

19. **Campanulotes** Kéler, 1939

Add under 19. 3. **C. heteroceros** Tendeiro.

Read after the publication (2) A : 399, figs 2, 4,6 & 7,  
fotos 11, 14, 16 & 17 instead of (A) 2 : 399, figs.

Also add under Hosts : **C. leuconota gradaria** Hartert,  
[India : Sikkim].

24. **Ciconiphilus** Bedford, 1939

Add under 24. 5. **C. oquadripustulatus** (Burmeister). Hosts :

**C. e. episcopus** (Boddert), [India : Meghalaya (Shillong Zoo)], Rai 1977. *Oriental Ins.*, 11 (4) : 590.

Add under 24. 6. **C. temporalis** (Piaget). Hosts :

**L. javanicus** (Horsfield), [India : Meghalaya (Shillong Zoo)], Rai, 1977. *Oriental Ins.*, 11 (4) : 590.

25. **Coloceras** Taschenberg, 1882.

Add under 25. 2. **chinense** (Kellogg & Kuwana). Hosts :

**S. chinensis ceylonensis** (Reichenbach), [(Ceilao( Sri Lanka)], **S. orientalis agricola** (Tickell), [India : Assam], Tendeiro, 1973. *Rev. Cienc. vet.*, 6 (A) : 353, figs 34-36, fotos 91-101, 188, 221 & 222.

Add under 25. 5. **piageti** (Johnston & Harrison) Hosts :

**S. c. suratensis** (Gmelin), [India : General ; Deccan, Indore ; Nepal], **S. d. decaocto** (Frivaldszky), [India (Rajputana) Rajasthan ; Pakistan : Sind], **S. t. tranquebarica** (Hermann), [India : (Rajputana) Rajasthan], Tendeiro, 1973. *Rev. Cienc. vet.*, 6 (A) : 322, figs 29, 33, 45, fotos 73-90, 185-197 & 211-220.

Add 25. 5 a. **setosum** (Piaget), 1880, (*Goniocotes*). *Pediculines* : 257.

Hosts : **Treron pompadora phayrei** (Blyth), [Nepal], (*Crocopus p. phoenicopterus*) **T. p. phoenicoptera** [Latham], [India : West Bengal (North) ; Nepal], **T. p. chlorigaster** (Blyth), [India : (Rajputana) Rajasthan specially Bharatpur], Tendeiro, 1973. *Rev. Cienc. vet.*, 6 (A) : 373, figs. 37-44, 46-48, & 50-53, fotos 106-122, 191, & 223-231].

26. **Colpocephalum** Nitzsch, 1818.

Add under 26. 7. **cooki** Price & Beer—Hosts :

**L. javanicus** (Horsfield), [India : Meghalaya (Shillong zoo)], Rai, 1977. *Oriental Ins.*, 11 (4) : 590.

Add under 26. 40. **uchidai** (Qadri). Hosts :

Same host, [India : Meghalaya (Shillong zoo)] Rai, 1977. *Oriental Ins.*, 11 (4) : 590.

27. **Columbicola** Ewing, 1929.

Add 27. 1 a. **bacillus** (Giebel), 1866, (*Lipeurus*). *Z. ges. Natwiss.*, 28 (11/12) : 379.

Hosts : **Streptopelia d. decaocto** (Frivaldszky), [India : Indore (U. P.), (Rajputana) Rajasthan], **S. t. tranquebarica** (Hermann), [India : (Rajputana) Rajasthan], **S. senegalensis cambayensis** (Gmelin), [India : Deccan], as *Columbicola c. bacillus* (Giebel), Tendeiro, 1965. *Jta. Invest. Ultramar*, (1962), (2) 32 : 101, figs. 13-16, fotos 7-12 & 191.

Add 27. 1 b. **cavifrons** (Taschenberg), 1882, (*Lipeurus*). *Nova Acta Leop.-Carol.*, 44 : 124.

Hosts : **Ducula aenea nicobarica** (Pelzeln), [India : Nicobar], **D. a. pusilla** (Blyth), [Sri Lanka], Tendeiro, 1965. *Jta Invest. Ultramar*, (1962), (2) 32 : 339, figs. 117-120, fotos 173-178 & 224.

Add under 27. 2. **columbae** (Linne). Hosts :

**C. eversmanni** Bonaparte, [Afghanistan], **Haliastur i. indus** (Boddaert) (Error. Straggler), [Burma : Mandalay], Tendeiro, 1965. *Jta Invest. Ultramar*, (1962), (2) 32 : 77, figs. 1-12, fotos 1-6 & 189-190.

Add under 27. 6. **fulmeki** Eichler. Hosts :

**Streptopelia chinensis tigrina** (Temminck), [Burma : Mandalay], Tendeiro, 1965. *Jta. Invest. Ultramar*, (1962), (2) 32 : 227, figs. 68-70, fotos 91-94 & 207.

Add under 27. 10. **C. orientalis** Tendeiro. Hosts :

[Afghanistan], and also **S. o. meena** (Sykes), [Afghanistan].

Add under 27. 11. **phoenicopterae** Tendeiro. Hosts :

[India : (Rajputana) Rajasthan], & **Treron phoenicoptera viridifrons** Blyth, [Burma], before, as *C. elbeli*.

Add under 27. 12. **theresae** Ansari. Hosts :

**Streptopelia senegalensis cambayensis** (Gmelin), [India : Deccan], **S. chinensis suratensis** (Gmelin), [India : Bihar, Maharashtra (Bombay)], **S. t. tranquebarica** (Hermann), [India : Manipur], Tendeiro, 1965. *Jta. Invest. Ultramar*, (2) 32 : 246, figs. 79-82, fotos 105-110, & 211.

Add 27. 13. **tschulyschman** Eichler, 1942, *Zool. Anz.*, 139 : 28.

Hosts : **Columba rupestris turkestanica** Buturlin, **C. leuconota leuconota** Vigors, [India : Sikkim], Tendeiro, 1965. *Jta. Invest. Ultramar*, (1962), (2) 32 : 131, figs. 27-29, fotos 27-90 & 195.

Add 27. 14. **turturis** (Uchida) 1917, (*Lipeurus*). *Annot. zool. Jap.*, 9 (3) : 212.

Hosts : **Streptopelia orientalis agricola** (Tickell), [India : Assam], Tendeiro, 1965. *Jta. Invest. Ultramar.*, (1962), (2) 32 : 121, figs. 22-24, fotos 19-22, & 193.

40. **Esthiopterum** Harrison, 1916

Add under 40. 2. **indicum** Tandan. Host :  
Same host [India : Meghalaya (Shillong)] Rai, 1977.  
*Oriental Ins.*, 11 (4) : 588.

47. **Goniocotes** Burmeister, 1838

Add 47. 2 a. **diplogonus** Nitzsch, 1866. In Giebel, *Z. ges Natwiss.*,  
28 : 389.

Host : **Tragopan satyra** (Linne), [India : Meghalaya (Shillong zoo)],  
Rai, 1977. *Oriental Ins.*, 11 (4) : 588.

Add under 47. 3. **gallinae** (de Geer), Hosts :  
Same host, [India : Meghalaya (Jaintia Hills &  
Shillong)], Rai, 1977. *Oriental Ins.*, 11 (4) : 588.

Add under 47. 8. Entry given in 47.10.

Add under (47.10) =no. 8.

48. **Goniodes** Nitzsch, 1818

Add under 48. 15. **dissimilis** Denny. Hosts :  
**Gallus gallus / domesticus** / (Linne), [ India : Megha-  
laya (Jaintia Hills) ], Rai, 1977. *Oriental Ins.*, 11 (4) :  
588.

Add under *lativentris* Uchida, 1916. Read *Coloceras* as *Nitytschiella*.

Add under 48. 30. **pavonis** (Linne). Host :  
[Bangla Desh ; Dacca ; India : General, Delhi, &  
Lucknow], (Slides from the type host are available in  
B. M. (Nat. Hist.), London).

Add under 48. 34. **spinicornis** Nitzsch. Host :  
**Tragopan satyra** (Linne), [India : Meghalaya (Shillong  
zoo)] , Rai, 1977. *Oriental Ins.*, 11 (4) : 589.

50. **Heleonomus** Ferris, 1916

Add under 50. 1. **elbeli** Price. Host :  
Same host, [India : Meghalaya (Shillong zoo)] , Rai,  
1977. *Oriental Ins.*, 11 (4) : 590.

56. **Kelerimenopon** Conci, 1942.

Add 56. 2. **tandani** Rai, 1977. *Oriental Ins.*, 11 (4) : 591, figs 1-7.  
Error. Probably *Hohorstiella* Eichler.

Host : **Ducula badia insignis** Hodgson, [India : Meghalaya].

60. *Lipeurus* Nitzsch, 1818

bacillus Giebel, 1866. See *Columbicola*.

Add under 60. 2. *L. caponis* (Linne). Host :

*Gallus gallus* [domesticus] (Linne), [India : Meghalaya (Jaintia Hills & Shillong)], Rai, 1977. *Oriental Ins.*, 11 (4) : 589.

*cavifrons* Taschenberg, 1882. See *Columbicola lawrensis tropicalis* (Peters). Transfer entry to 74a.

*turturis* Uchida, 1917. See *Columbicola*.

63. *Menacanthus* Neumann, 1912

(63. 2.) *annulatus* (Giebel). Transfer entry to 63. 4a.

Add under 63. 3. *M. camelinus* (Nitzsch). Hosts :

*Lanius cristatus* Linne, *L. excubitor* Linne, *L. vittatus* Valenciennes [India], *L. schach* Linne, [India ; Nepal], Price, 1977. *J. Med. Ent.*, 14 (2) : 210, figs. 7-9.

Add 63. 4 a. *eurysternus* (Burmeister), 1838, (*Menopon*). *Handb. Ent.*, 2 : 439.

Host : *Passer* [domesticus] *indicus* Jardine et Selby, [India : Panjab], Ansari, 1956. *Indian J. Ent.*, 17 (3) : 400 & Ansari, 1957. *Indian J. Ent.*, 18 (4) : 434, as *M. annulatus* (Giebel) (63. 2) ; (*Pastor roseus*) *Sturnus roseus* (Linne), [Pakistan [Lyallpur], Ansari, 1951. *Proc. nat. Inst. Sci. India*, 17 (2) : 139 as *M. gulabimaina* Ansari (63. 6) : (*Sturnus vulgaris humii*) *S. vulgaris indicus* Blyth, [Pakistan : Lyallpur], Ansari, 1951. *Proc. nat. Inst. Sci. India*, 17 (2) : 148, fig. 9 as *M. himalayicus* Ansari (63.8) (*Garrulus glandarius lanceolatus*) *Garrulus lanceolatus* Vigors, [India : Simla], Kellogg & Paine, 1914. *Rec. Indian Mus.*, 10 (4) : 240, fig. 5 as *Menopon monochromateus* Kellogg & Paine (63. 13), (*Menopon gonophaeus* Burmeister (vide 63. 5), *M. himalayicus* Ansari (vide 63. 5) possibly conspecific with *M. mutabilis* Blag. (ct. Zlotorzyska, 1965. *Arch. Parasit. Polon.*, 13 (6) : 50, fig. (19 & 3a) (63. 14) ; of which only the latter is considered as conspecific (vide infra Price, 1975) (*Molpastes* 1. *leucogenys*) *Pycnonotus l. leucogenys* (Gray), [India : Kulu], Ansari, 1951. *Proc. nat. Inst. Sci. India*, 17 (2) : 141, fig. 6 as *M. safedgal* Ansari (63. 16) *Acridotheres t. tristis* (Linne), [Pakistan : Lyallpur ], Ansari, 1951. *Proc. nat. Inst. Sci. India*, 17 (2) : 150, as *M. spiniferus* (Piaget) (63. 17) ; *A. t. tristis* (Linne), [India],

Qadri, 1935. *Z. Parasitenk.*, 8 : 226, fig. 1, as *M. tristisi* Qadri, and also [India : Panjab], Ansari, 1955. *Proc. 7th Pak. Sci. Conf. Sec. Agric.* : 54, Ansari, 1956. *Indian J. Ent.*, (1955), 17 (3) : 400, & Ansari, 1957. *Indian J. Ent.*, (1956), 18 (4) : 433, as *M. tristisi* Qadri (63.19) (*vide infra* Price, 1975); *Acridotheres gingianus* (Latham), [Nepal], *A. tristis* (Linne), [Burma ; India], *Arachnothera magna* Hodgson, [India], *Brachypteryx major* (Jerdon), [India], *Dicrurus caerulescens* (Linne), [India], *D. hottentotus* (Linne), [Nepal], *D. / adsimilis / macrocercus* (Vieillot), [India : (Rajputana) Rajasthan], *D. paradiseus* (Linne), [Burma], *Garrulax cachinnans* Jerdon, [India], *G. erythrocephalus* Vigors, [India : Sikkim], *Oriolus xanthornus* (Linne), [Nepal], *Petronia xanthocollis* (Burton) [India], *P. l. leucogenys* (Gray), [India], *Sturnus pagodarum* (Gmelin), [India], *Turdus merula* (Gmelin), [India], Price, 1975. *Ann. ent. Soc. Am.*, 68 (4) : 618, figs. 1-9.

Add under 63. 5. *gonophaeus* (Burmeister). Host :

*Corvus / s. / splendens* Vieillot, [India], Qadri, 1935, *Z. parasitenk.*, 8 : 226, fig. 2. on the same host, [Pakistan : Lyallpur], Ansari, 1951. *Proc. nat. Inst. Sci. India*, 17 (2) : 13 as *M. masudi* Qadri (63. 12) (cf. Price, 1977. *J. Med. Ent.*, 14 (2) : 208, figs. 2-4).

Add under (63. 6.) *gulabimaina* Ansari. Transfer entry to 63. 4a.

Add under (63. 8.) *himalayicus* Ansari. Transfer entry to 63. 4a.

Add under (63. 11.) *mamola* Ansari after 53. (Doubtful species. *vide* Price, 1977. *J. Med. Ent.*, 14 (2) : 218).

(63. 12.) *masudi* Qadri. Transfer entry to 63. 5.

Add 63. 12a. *merisuoi* Eichler, 1953, *Beitr. Vogelk.*, 3 : 171.

Host : *Corvus / s. / splendens* Vieillot & (*Urocissa flavirostris*) *Kitta f. flavirostris* (Blyth), [Nepal], Price, 1975, *Ann. ent. Soc. Am.*, 68 (4) 621, fig. 10.

(63. 13.) *M. monochromateus* (K. & P.). Transfer entry to 63. 4a.

(63. 14.) *M. mutabilis* Blag. Transfer entry to 63. 4a.

Add 63. 15a. *M. pici* (Denny) 1842 (*Menopon*). *Mon. Anopl. Brit.*, : 200.

Hosts : **Megalaima zeylanica** (Gmelin), [Nepal],  
**Picus canus** Gmelin, [Nepal], **P. flavinucha** Gould,  
 [India], & **Zoothera dauma dauma** (Latham) (?),  
 [Nepal], Price & Emerson, 1975. *Ann. ent. Soc.*  
*Am.*, 68 (5) : 779, figs. 1-5.

Add 63. 15b. **M. pusillus** (Nitzsch), 1866, (*Menopon*). *Z. ges. Natwiss.*,  
 27 : 120.

Hosts : **Anthus hodgsoni** Richmond, [India],  
 Price, 1977. *J. Med. Ent.*, 14 (2) : 213.

(63. 16.) *M. safedgal* Ansari. Transfer entry to 63. 4a.

(63. 17.) *M. spiniferus* (Piaget). Transfer entry to 63. 4a.

(63. 19.) *M. tristisi* Qadri. Transfer entry to 63. 4a.

#### 64. **Menopon** Nitzsch, 1818.

Add eurysternus Burmeister, 1838. See *Menacanthus*.

Add incisum Giebel, 1866. See *Meromenopon*.

Add pici Denny, 1842. See *Menacanthus*.

Add pusillus Nitzsch, 1866. see *Menacanthus*.

#### 65. **Meromenopon** Clay & Meinertzhagen, 1941.

Add 65. 1a. *M. incisum* (Giebel), 1866, (*Menopon*). *Z. ges.*  
*NatWiss.*, 28 : 391.

Host : **Coracias benghalensis** (Linne), [Burma], Price & Emerson,  
 1977. *J. Kans. ent. Soc.*, 50 (2) : 219, figs. 8-10.

Add under 65. 1. **M. meropis** Clay & Meinertzhagen. Hosts :

Hosts : **Merops apiaster** Linne, [Afghanistan], **M. philippinus**  
 Linne, [Burma ; India], **M. orientalis** Latham (also as on  
**M. viridis** Linne), **M. superciliosus** Linne. [India], Price &  
 Emerson, 1977. *J. Kans. ent. Soc.*, 50 (20) : 216, fig. 7.

#### 68. **Myrsidea** Waterston, 1915

Add 68. 1b. **ananthakrishnani**, Rai, 1978. *Entomon.*, 3 (2) : 281,  
 figs. 1-6.

Host : **Garrulax phoeniceus bakeri** Hartert, [India : Meghalaya  
 (Shillong)].

Add under 68. 3. **assamensis** Tandan. Host :

Same host, [India : Meghalaya (Umron forest, Khasi  
 Hills)], Rai, 1977. *Oriental Ins.*, 11 (4) : 594.



Add under 68. 4. **bakttitar** (Ansari) Hosts.

**Corvus s. splendens** Vieillott, [Pakistan : Lyallpur]. Ansari, 1955. *Proc. 7th Pak. Sci. Conf., Sec. Agric.* : 53 ; Ansari, 1956. *Indian J. Ent.*, (1955) 17 (3) : 399, as *M. splendens* Ansari (68. 39) ; **C. s. zugmayeri** Laubmann, [India : Rajasthan (Bharatpur) ; Pakistan : Sind, & Kot Abdul Malik, Sheikpura Dist.] Klockenhoff, 1973. *Bonn. zool. Beitr.*, 24 (4) : 405 figs. 7-9 spelt as *Myrriidae bakttitar* (Ansari.) 68. 39 *splendens* Ansari. Transfer entry to 68. 4.

**Add** 68. 39a. **splendenticola** Klockenhoff, 1973. *Bonn. zool. Beitr.*, 24 (4) : 409 figs. 10-12.

**Host :** **Corvus s. splendens** Vieillot, [India : Bihar, (Mysore) Karnataka, Pt. Calimere ; Nepal].

**Add** 68. 40a. **subcoracis** Klockenhoff & Schirmers, 1976. *Bonn. zool. Beitr.*, 27 (3/4) : 315, figs. 4, 18 & 19.

**Host :** **Corvus corax subcorax** Severtzov, [Afghanistan : Dasht-e-Kushti, Kabul, B and e-Emir ; India : (Rajputana) Rajasthan ; Pakistan : Bahawalpur].

**Add** 68. 41a. **tibetana** Klockenhoff & Schirmers, 1976. *Bonn. zool. Beitr.* 27(3/4) : 323, figs. 6, 7 & 22-24.

**Host :** **Corvus corax tibetanus** Hodgson, [India : Khalatse, Ladak ; Nepal : Langtung valley].

71. **Neopsittaconirmus** Conci, 1942.

**Add under item 1. N. chandabani** (Ansari) Host :

also [Pakistan : Peshawar], Guimaraes, 1974. *Arq. Zool. S. Paulo*, 25 (3) : 155, figs. 67, 68, 70-72. (Guimaraes (*op. cit.*) stated that he examined the paratypes from the type host from Peshawar (Pakistan), collected by Dr R. Meinertzhagen. Ansari (1947) stated that his material was collected at Lyallpur (Pakistan). Since Peshawar was not mentioned by the author of the species, the so called 'paratype' material should be treated as general collection only and not the primary type material.....Lakshminarayana).

**Add 1a. N. difficilis** Guimaraes, 1974. *Arq. Zool. S. Paulo*, 25 (3) : 141, figs. 30-33.

**Host :** **Psittacula alexandri fasciata** (P. L. S. Mueller) [Burma : Myitkyina] as *N. lybartota difficilis* Guimaraes.

- Add under 2. **N. lybartota** Ansari. Host :  
**Psittacula krameri borealis** (Neumann), [India :  
 Oating : Assam], Guimaraes, 1974. *Arq. Zool. S. Paulo*, 25 (3) : 139, figs. 26-29.
- Add 3. **N. meinertzhageni** Guimaraes, 1974. *Arq. Zool. S. Paulo*, 25 (3) : 157, fig. 73.
- Host : **Psittacula eupatria nipalensis** (Hodgson) [Nepal : (nr) Khatmandu].
- Nirmus* Nitzsch, 1818 (*nec* Hermann, 1804).
- Add obscurus Burmeister, 1838. See *Quadriceps*.
- Add similis Giebel, 1866. See *Quadriceps*.

### 73. **Nitzschiella** Kéler, 1939

- Add 73. 1a. **N. doreyana** Eichler, 1950. *Doriana*, 1 (9) : 8. *Nom. nov. pro. N. menadensis* Kéler (*partim*).
- Host : **Macropygia unchall tusalia** (Blyth), [India : Manipur]. Tendeiro, 1974. *Rev. Cienc. vet.*, 7 (A) : 158, fotos 4-5.
- Add 73. 1b. **lativentris** (Uchida), 1916, (*Goniodes*). *Ann. zool. Jap.*, 9 (2) : 81.
- Host : **Streptopelia chinensis suratensis** (Gmelin) [India : Punjab], Ansari, 1955. *Proc. 7th Pak. Sci. Conf. sec. Biol.* : 48 ; Ansari 1956. *Indian J. Ent.* (1955), 17 (3) : 398 as *Coloceras lativentre* (Uchida) ;
- S. chinensis tigrina** (Temminck), [Burma], & **S. c. suratensis** (Gmelin), [Himalaya], Tendeiro, 1974. *Rev. Cienc. vet.*, 7 (A) : 175, fotos 21-23.
- Add 73. 1c. **N. liviae** Tendeiro, 1974. *Rev. Cienc. vet.*, 7 (A) : 184, fotos 31, 32 & 34.
- Host : **Columba livia intermedia** Strickland, [India : Deccan].
- (73. 1d.) *menadensis* (Piaget) sensu Kéler, 1939. *Nova Acta Leop. carol.* ; (n. f.) 8 (51) : 68 fig. 33. (*partim*)=73.1a.
- Add under 73. 2. **N. orientalis** Tendeiro. Hosts :  
**Streptopelia o. meena** (Sykes), [India : Uttar Pradesh] Tendeiro, 1974. *Rev. Cienc. vet.*, 7 (A) : 199, fotos 43-45.

74 a. *Numidilipeurus* Tendeiro, 1955.

*Numidilipeurus* Tendeiro, 1955. *Bol. Cult. Guine Port.*, 9 : 836. Type species. *Lipeurus lawrensis* Bedford, 1929.

Transfer the entire entry of item 7 from p. 120.

87. *Quadriceps* Clay & Meinertzhagen, 1939

Add under 87. 7. *Q. conformis* (Blag.) after photo 4. cf. Hopkins & Timmermann, 1954. *Trans. R. ent. Soc. Lond.*, 105 (8) : 144, fig. 10 pl. 2 figs. 13 & 14.

Add under 87. 11. *Q. furvus* (Burmeister), Hosts : after Ansari 1947... 201. *Tringa erythropus* (Pallas), [India : (Rajputana) Rajasthan], Hopkins & Timmermann, 1954. *Trans. R. ent. Soc. Lond.*, 105 (8) : 141, fig. 7 pl. 1 figs. 1 & 2.

Add 87. 20a. *Q. obscurus* (Burmeister), 1838, (*Nirmus*). *Handb. ent.*, 2 : 427 (*partim*).

Host : *Tringa stagnatilis* (Bechstein), [India], Hopkins & Timmermann, 1954. *Trans. R. ent. Soc. Lond.*, 105 (8) : 135, figs. 1-4, pl. 1 figs. 1 & 2.

Add under 87. 23. *Q. ravus* (Kellogg). Hosts :

(*Actitis hypoleucos*) *Tringa hypoleucos* Linne [Nepal], Hopkins & Timmermann, 1954. *Trans. R. ent. Soc. Lond.*, 105 (8) : 145, fig. 11, pl. 2 figs. 15 & 16.

Add under 87. 27. *Q. similis* (Giebel). Host :

after as *N. clypeatus* K. & P. also Hopkins & Timmermann, 1954. *Trans. R. ent. Soc. Lond.* 105 (8) : 139, fig. 6, pl. 1 figs. 5 & 6.

89. *Reticulipeures* Kéler, 1958

Add under 89. 4. *longus* (Piaget). Host :

Same host, [India : Meghalaya (Shillong zoo)], Rai, 1977. *Oriental Ins.*, 11 (4) : 589, as *Oxylipeurus longus* (Piaget).

94. *Strigiphilus* Mjoeberg, 1910

Add under 94. 1. *S. aitkeni* Clay. Hosts :

*Tyto alba stertens* Hartert, [India : Meghalaya Mawphlong, Khasi Hills], Rai, 1977. *Oriental Ins.*, 11 (4) : 589.

Add under 94. 4. **S. cursor** (Burmeister) : Hosts :

**Asio f. flammeus** (Pontoppidan), [India], Carriker, 1976, *Ann. Med. Naturalist*, 76 (3) : 85.

Add 94. 6a. **S. ketupae** Emerson & Elbel, 1957. *Proc. Biol. Soc. Wash.*, 70 : 196, figs. 2 & 7.

Host : **Strix leptogrammica newarensis** (Hodgson), [India], Rai, 1977. *Oriental Ins.*, 11 (4) : 589.

Add under 94. 7. **S. macrogenitalis** Emerson & Elbel. Host :

Same host, [India : Meghalaya (Tura, Garo Hills)], Rai, 1977. *Oriental Ins.*, 11 (4) : 590.

### 96. **Sturnidoecus** Eichler, 1944

Under 96. 1. **S. acutifrons** Ansari. Read pp. 8 & 30 instead of 8 & 31 ; add (Mysore) Karnataka.

Under 96. 2. **S. affinis** Piaget last line read 31 as 30.

Under 96. 6. **S. capensis** (Giebel)(Ansari 1967 wrongly stated (Giebel) 1847 as 1947).

Under 96. 10. **S. fragilis** Ansari. Enclose Ceylon in parentheses. Add Sri Lanka and also add *S. capensis fragilis* sp. nov.

### 99. **Trinoton** Nitzsch, 1818

Add under 99. 5. **T. querquedulae** (Linne) Hosts :

**Anas c. crecca** Linne, [India : (Rajputana) Rajasthan], **Sarkidornis melanota** (Pennant), [India : Bhopal], (transgressed parasite), Tendeiro, 1967. *Rev. estud. Gerais Univ. Mocambique*, 4 (4) : 48, fotos 7-8 & 11-18.

### 101. **Turturicola** Clay & Meinertzhagen, 1938

Add 101. 1. Publication as *Rev. estud. Gerais Univ. Mocambique*, 2 (4) : 25, photos 17, 21 & 27 instead of *Jta. Invest. Ultramar*, (2) 32 : 25, figs. 17, 21 & 27.

Add under 101. 2. **T. salimalii** Clay & Meinertzhagen Hosts :

also in Tendeiro, 1965. *Rev. estud. Gerais. Univ. Mocambique*, 2 (4) : 23, fig. 1b, photos 11, 16 & 24.

## PART II—(HOST INDEX)

## Order VII : ANSERIFORMES

- VII. (i) 12. *Anas p. platyrhynchos* Linne. Add (9.1).  
 VII. (i) 15. *Mergus serrator* Linne. Add (9.2a.).  
 VII. (i) (16). *Murgus serratus* (Error). See VII (i) 15.  
 VII. (i) 18. *Sarkidornis melanotos* (Pennant). Add (99.5) (Straggler).

## Order VIII : FALCONIFORMES

- VIII (i) 10. *Haliastur indus* (Boddaert). Add (27.2) (Error).

## Order IX : GALLIFORMES

- IX (ii) 8. *Arborophila rufogularis* (Blyth), Add (7.1a).  
 IX (ii) 13. *A. t. torqueola* (Valenciennes). Add (7. 1a).  
 IX (ii) 45. *Ithaginis c. cruentus* (Hardwicke). Add (7. 1a).  
 IX (ii) 83. *Tragopan satyra* (Linne), Add (47. 2a).

## Order XI : CHARADRIIFORMES

- XI (iv) 1a. *Actitis hypoleucos* Linne. See XI (iv) : 6.  
 XI (iv) 9. *Tringa stagnatilis* (Bechstein). Add (87. 20a).

## Order XII : COLUMBIFORMES

- XII (ii) 3. *Treron phoenicoptera* (Latham), Add (25. 5a).  
 XII (ii) 3a. *T. p. chlorigaster* (Blyth). Add (25. 5a).  
 XII (ii) 3b. *T. p. viridifrons* Blyth. Add. (27. 11).  
 XII (ii) 4a. *T. pompadora phayrei* (Blyth). Add (25. 5a).  
 XII (ii) 6a. *Columba eversmanni* Bonaparte. Add (27. 2).  
 XII (ii) 7a. *C. leuconota gradaria* Hartert. Add (19. 3).  
 XII (ii) 8. *C. l. leuconota* Vigors. Add (27. 13).  
 XII (ii) 10. *C. livia intermedia* Strickland Add (73. 1c.)  
 XII (ii) 10a. *C. rupestris turkestanica* Buturlin. Add (27. 13)  
 XII (ii) 11a. *Ducula aenea nicobarica* (Pelzeln). Add (27. 1b).  
 XII (ii) 11b. *D. a pusilla* (Blyth). Add. (27. 1b).  
 XII (ii) 11c. *D. badia insignis* Hodgson. Add (56.2) (Error).  
 XII (ii) 12b. *Macropygia unchall tusalia* (Blyth) Add (73. 1a).  
 XII (ii) 14. *Streptopelia chinensis ceylonensis* (Reichenbach). Add (25. 2).  
 XII (ii) 15. *S. c. suratensis* (Gmelin), Add (27. 12 ; 73. 1b).  
 XII (ii) 15a. *S. c. tigrina* (Temminck). Add (27. 6 ; 73. 1b.).  
 XII (ii) 16. *S. decaocta* (Frisvaldsky), Add (27. 1a).  
 XII (ii) 18. *S. orientalis agricola* (Tickell) Add (25. 2 ; 27. 14).

- XII (ii) 18a. *S. o. meena* (Sykes) Add (27. 10 ; 73. 1).  
 XII (ii) 20. *S. senegalensis cambayensis* (Gmelin) Add (27. 1a).  
 XII (ii) 21. *S. t. tranquebarica* (Hermann). Add (25. 5 ; 27. 1a ; 27. 12)

#### Order XIII : PSITTACIFORMES

- Add 1 a. *Psittacula alexandri fasciata* (P. L. S. Mueller). Add (71. 1a).  
 XII (i) 1. *P. eupatria nipalensis* (Hodgson). Add (71. 3).

#### Order XV : STRIGIFORMES

- XV (i) 1. *Tyto alba stertens* Hartert. Add (94. 1).  
 XV (i) 8. *Strix leptogrammica newarensis* (Hodgson). Add (94. 6a).  
 XV (ii) under Striginae :  
 Add 7a. *Asio f. flammeus* (Pontoppidan), (94. 4.)

#### Order XVIII : CORACIIFORMES

- XVIII (i) 4a. *Halcyon smyrnensis fusca* (Boddaert), Add (4. 1).  
 XVIII (ii) 3a. *Merops o. orientalis* Latham, Add (65. 1).  
 XVIII (ii) 3a. *M. philippinus* Linne. Add (65. 1).  
 XVIII (ii) (4). *M. viridis*. See XVIII (ii) 3.  
 XVIII (ii) 5. *M. superciliosus* Linne. Add (65. 1).  
 XVIII (iii) 1. *Coracias b. benghalensis* (Linne). Add (65. 1a).

#### Order XIX : PICIFORMES

- XIX (i) 2. *Megalaima zeylanica* (Gmelin). Add (63. 15a).  
 XIX (ii) 5a. *Picus canus* Gmelin, Add (63. 15a).  
 XIX (ii) 5b. *P. flavinucha* Gould. Add (63. 15a).

#### Order XX : PASSERIFORMES

- XX (iii) 1a. *Lanius cristatus* Linne. Add (63. 3).  
 XX (iii) 2a. *L. schach* Linne. Add (63. 3).  
 XX (iii) 3. *L. vittatus* Valenciennes. Add (63. 3).  
 XX (iv) 2. *Oriolus xanthornus* (Linne). Add (63. 4a).  
 XX (v) 2. *Dicrurus adsimilis macrocercus* Vieillot. Add (63. 4a).  
 XX (v) 2a. *D. caerulescens* (Linne). Add (63. 4a).  
 XX (v) 3. *D. h. hottentotus* (Linne). Add (63. 4a).

- XX (v) 6. *D. paradiseus* (Linne). Add (63. 4a).  
 XX (vi) 3. *Acridotheres ginginianus* (Latham). Add (63. 4a).  
 XX (vi) 5. *A. t. tristis* (Linne). Add (64. 4a). Delete (63. 17 & 63. 19).  
 XX (vi) 9. *Sturnus pagodarum* (Gmelin). Add (63. 4a).  
 XX (vi) 10. *S. roseus* (Linne). Add (63. 4). Delete (63. 6).  
 XX (vi) 13. *S. vulgaris indicus* Blyth. Add (63. 4). Delete (63. 8).  
 XX (vii) 4. *Corvus corax subcorax* Severtzov. Add (68. 40).  
 XX (vii) 4a. *C. c. tibetanus* Hodgson. Add (68. 41a).  
 XX (vii) 16. *C. splendens* Vieillot. Add (63. 5 ; 63. 12 a ; 68. 39a).  
 Delete (68. 39).  
 XX (vii) 18. *C. s. zugmayeri* Laubmann. Add (68. 4a).  
 XX (vii) 25. *Garrulus lanceolatus* Vigors. Add (63. 4a). Delete (63. 13).  
 XX (viii) 31. *Kitta f. flavirostris* (Blyth). Add (63. 12a).  
 XX (viii) 10. *Pycnonotus l. leucogenys* (Gray). Add (63. 4a). Delete  
 (63. 16).  
 XX (ix) 6a. *Garrulax cachinnans* (Jerdon). Add (63. 4a).  
 XX (ix) 10a. *G. phoeniceus bakeri* (Hartert). Add (68. 1b).  
 XX (ix) . *Brachypteryx major* (Jerdon). Add (63. 4a).  
 XX (ix) 44a. *Turdus merula* Linne, Add (63. 4a).  
 XX (ix) 48. *Zoothera dauma* (Latham). Add (63. 15a (?) )  
 XX (xi) 1a. *Anthus hodgsoni* Richmond. Add (63. 15 b).  
 XX (xii) 1a. *Arachnothera magna* (Hodgson). Add (63. 4a).  
 XX (xiv) 1. *Passer domesticus indicus* Jardine & Selby. Delete (63. 2).  
 Add (63. 4a).  
 XX (xiv) 2. *Petronia x. xanthocollis* (Burton). Add (63. 4a).

## PART III. (REGIONAL INDEX)

**AFGHANISTAN**

Add 27.2 ; 27.10 ; 65.1 ; 68.40a. (4 spp).

**BURMA**

Add 22.2 ; 27.6 ; 27.11 ; 63.4a ; 65.1a ; 65.1 ; 71.1a ; 73.1b. (8 spp).

**INDIA**

Add 4.1 ; 7.1a ; 9.1 ; 9.2a ; 11.7 ; 19.3 ; 25.5 ; 25.5a ; 27.1a ; 27.1b ;  
 27.12 ; 27.13 ; 27.14 ; 47.2a ; 56.2 ; 63.3 ; 63.4a ; 63. 15a ; 63.15b ; 65.1 ;  
 68.1b ; 68.4 ; 68.39a ; 68.40a ; 68.41a ; 71.2 ; 73.1a ; 73.1b ; 73.1c ; 87.11 ;  
 87.20a ; 94.6a. (32 spp).

Delete 25.3 ; 63.2 ; 63.13 ; 63.14 ; 63.16 ; 63.19 (6 spp).

### NEPAL

Add 7.1a ; 25.5 ; 25.5a ; 63.3 ; 63.4a ; 63.12a ; 63.15a ; 68.39a ; 68.41a ; 71.5 (10 spp).

### PAKISTAN

Add 63.4a ; 68.40a. (2 spp.)

Delete 63.6 ; 63.8 ; 63.12 ; 63.14 ; 63.17 ; 68.39 (6 spp)

### SRI LANKA

Add 25.2 ; 27.1b. (2 spp.)

### CORRIGENDA

- P. 41. Foot note. Item 16, Add. (1973) after K. C.
- P. 45. Read Phichthyophaga as Philichthyophaga.
- P. 46. After the Table. Add—This table dose not include *Neomenopon* listed.
- P. 47. Line 4. Add—Price (1970), Emerson (1972) after 1967.
- P. 49. Line 7. Delete—Comma between School & Atlas.  
Line 8. Delete—Comma between World & Atlas.  
Item 6, Line 2. Read appellations as appellations.
- P. 51. Item 3. Line 1. Read **himantopy** as **himantopi**. Read *it al.* as *Leningr.*
- P. 52. Item 7. Line 1. Read *Liotheums* as *Liotheum s.*  
Line 2. Read *Mug.* as *Mag.*  
Line 3. Read **Charaddius** as **Charadrius**.
- P. 53. Item 14. Line 1. Read **tetracicis** as **tetralicis**  
Item 15. Host. Line 6. Read Pallus as Pallas.
- P. 54. Line 1. Read *Clopocephalum* as *Colpocephalum*.  
Line 2. Under *Aegipiphilas*. Read Eichletr as Eichler.
- P. 55. **Alcedoecus**. Item 2. line 4. Read 26. 8. as 268.
- P. 56. Read always Zotorzycka or Ztorzycka as Zlotorzycka (to be pronounced as 'Zwotorhiska'. Likewise Wrocław as 'vroswa').
- PP. 56-57. **Amyrsidea**. Read Items 1 & 2 as 2 & 1.
- P. 60. Item 3. Read *castaneous* as **castaneus**.  
Item 9. Line 1. Read *ges.* as *ges.*
- P. 62. Item 5. Line 1. Delete the interrogation mark after India.
- P. 65. Item 10. Line 3. Close the parentheses after *rufulus*.



- P. 67. Item 30. Host. Line 1. Read *sturnus* as **Sturnus**.
- P. 68. Item 34. Host. Line 1. Insert semicolon after Deccan.  
Item 35. Host. Line 3. Read 39 as 394.
- P. 69. Item 42. Hosts. Line 3. Read (*Picasrustica*) as (*Pica rustica*).  
Line 12. Put a bar after-Lyallpur.  
Item 44. Host. Line 4. Close the parentheses after No. 6.
- P. 70. **Campanulotes**. Item 2. Read Eurmeister as Burmeister.  
Item 3. Reverse position 2 &(A). Add figs. 2, 4, 6,  
& 7, fotos 11, 14, 16, & 17 after 399.
- P. 71. Item 3. Host. Line 2. Delete *n* from *natn*.  
*Carrikericeps*. Line 2. Read *quadriceps* as **Quadriceps**.
- P. 73. Item 5. Host. Line 2. Place a comma after **oscitans**.
- P. 74. Item 5. Line 1. Enclose *Goniodes* in parentheses.
- P. 75. Under 25a. Item 2. Host. line 1. Read **tubalia** as **tusalia**. Put a  
hyphen after-Kan.  
Under 26. Line 2. Read *Zebra* as *zebra*.  
Line 5. Read *turhinetum* as *turbinatum*.  
Item 1. Line 4. Bring affine...to the left margin as a  
separate line.  
Item 2. Host. Line 1. Place a semicolon after the  
square bracket.  
Line 2. Read *Canal* as *Canad*.  
Item 3. Line 1. Read Anqola as Angola.  
Host. Line 1. Read *apivovus ruficonis* as *apivovus rufi-*  
*collis*
- P. 76. Item 10. Host. Line 5. Read **CORVUS CORAX SUBCORAX** as  
*Corvus corax subcorax*.
- P. 77. **grandiceps**. Line 21. Delete *Corvus*.  
Item 13. Host. Line 1. Read *rosens* as *roseus*.  
Line 2. *pallas* as Pallas.
- P. 80. Item 32. Line 2. Place a hyphen before no.  
Item 39. Line 1. Hosts. *Vultus* as *Vultur*.
- P. 82. Item 3. Line 3. Transfer parenthesis before pp. after 274.  
Item 5. Host. Line 1. Insert—: Manipur after India.
- P. 83. Item 11. Host. Line 1. Read **phoenicopterae** as **phoenicoptera**  
Under *Columbimenopon*. Line 3. Read *Chanabensis* as *chanabensis*.
- P. 84. Under 29. line 2. Read *piatystomus* as *Platystomus*.

- P. 85. Line 2. Read *philopterus* as *Philopterus*.
- P. 87. Last but one line. Read *marzai* as *mirzai*.
- P. 88. Item 8. Hosts. Line 1. Put a bar before India.  
Line 12. Read *merulinurs* as *merulinus*.
- P. 89. Item 4. Host. Line 1. Place a—X after *caballus*.
- P. 90. Item 8. Host. Line 2. Read—Katmandu as Khatmandu.  
Item 10. Line 4. Add-Nepal : before Langtung.
- P. 91. Under conformis line 6. Read Blagoverhschensky as Blagoveshtchensky or more precisely Blagoveschenskii.  
Item 4. Host. Line 3. Read *spilornis* as **Spilornis**.  
Item 5. Transfer parenthesis which is before **fusca** after *fusca*.
- P. 93. Add-(13a.) *splendens* Ansari, 1956, *Indian J. Ent.*, (1955), 17 (3) : 397.=no. 3.
- P. 94. Under 37. Item 1. Host. line 2. Place a comma after (A. P.).  
Item 2. Host. Delete parentheses for Hume.  
Item 5. Read *von araxi* as *vonaraxi*.  
Host. Line 1 Add Tschusi after *tunati*.
- P. 96. Under 39. Item 2. Host. Line 2. Place a parenthesis before *Haliaetor*. Read *Phalacrocoraz* as **Phalacrocorax**.
- P. 97. Under 42. Item 1. Host. Line 1. Read Rajpurana as Rajputana.
- P. 98. Item 4. Last line. Close the parentheses.
- P. 100. Add before the line 6.-*FERRISIA* Uchida, 1926 (nec Fullaway, 1923).  
Under 46. line 2. Include the type species in inverted commas.
- P. 102. Item 7. Add after the last line. (Though, the authors followed Hopkins & Clay, 1952, in placing the species and the species given in item 8 under *Goniocotes* on the basis of the head and antennal characters, these two species are required to be transferred to the next genus, (i.e.) *Goniodes* (Nitzsch).  
Item 8. (cf. Comments given against item 7.).  
Item 9. Read *migriipennis* as *nigriipennis*  
Item 10. Add after the last line. (Since sending this paper to press, the single female type has been examined and it agrees with the female of *parviceps* (item 8), rather than those females collected with males of *mayuri* (item 7). Therefore, this species is to be considered conspecific with species referred to in item 8.). Place=no. 8. in line 1. Transfer the entry to item 8.

- P. 103. Item 6. Host. Line 5. Read *cervicornis* as *Cervinicornis*.
- P. 105. Item 17. Hosts. Line 5. Read **Lophorus** as **Lophophorus**.  
Line 9. Read *Margarirtenes* as *Margaritenes*.
- P. 106. Item 22. Host. Line 3. Read Humme as Hume.
- P. 107. Item 29. Hosts. Last but one line. Read **Bambustricola** as **Bambusicola**.
- P. 108. Item 30. Hosts. Last line. Insert a comma after General.  
Item 33. Read *Excalfacioris* as *Excalfactoris*.
- P. 109. Item 49. Line 2. Read *Haemto, myzus* as *Haematomyzus*.
- P. 110. Under 50. Item 3. Hosts. Line 2. Change the position of parentheses after Hist.
- P. 111. Insert 1a. above Item 1.—(1a) *longitarsus* Piaget sensu Sen & Fletcher, 1962. = no. 1.
- P. 114. Item 57. Read **Kurodala** as **Kurodaia**.
- P. 116. Line 6. Read (Boddaesrt) as (Boddaert).  
Item 10. Host. Close the parenthesis before =.
- P. 117. Under Liotheum. Line 5. Read *gigantium* as *giganteum*.
- P. 118. Under 60. Item 2. Line 1. Read **Geunaeus** as **Gennaeus**.
- P. 119. Item 3. Host. Read **Clerysolophus amhersliae** as **Chrysolophus amherstiae**.  
Item 6. Remove parentheses for 6.
- P. 120. Item 7. Transfer the item to the genus 74a. **Numidilipeurus** cf. *luridus*. Read **Fulicolfual** as **Fulicoffula**.  
Item 9. Host. Line 6. Read *systematia* as *Systematic*.  
Line 7. Agre as Agra.  
Last line. Read pl. ? as Pl. M.
- P. 121. Items 13 & 14. Enclose in parentheses ; Bring unicolor to the margin of next line after (13).  
*turturis*—see **Columbicola** cf.  
Item 15. line 1. Transfer *zonatus* to the next line in the beginning.
- P. 123. Item 3. Host. Line 3. Read of as cf.  
Item 6. Host. Read of as cf.
- P. 124. Line 3. *Camelinus* as *camelinus*.  
Item 8. Host. Line 3. Read of as cf.  
Item 14. Line 3. Read of as cf.

- P. 125. Item 18. Host. Line 1. Transfer square brackets to **domesticus**.
- Item 19. Host. Line 2. A comma before Ansari.
- P. 127. Items 5. Host. Line 1. Put a hyphen after *erythrophtha-*.  
Line 2. Enclose ♀ .....sp. in *parentheses*.
- P. 127. stramineus. Read *Menacanthrus* as *Menacanthus*.
- P. 128. Under 66. Line 1. Delete comma after *Docophorus*.
- P. 129. Item 1. **Estrilde** as **Estrilda**.
- P. 130. Item 6. Host. Line 1. Read (Bhutan) as Bhutan :
- P. 131. Item 13. Host. Line 2. Place semicolon before Nepal. Read *Commen* as *Commem*.
- P. 132. Item 20. Read *Kulensis* as *kuluensis*.
- P. 133. Line 2. Read *nuristamensis* as *nuristaniensis*.
- P. 137. *Nirmus* Hermann. Line 1. Delete comma after De.  
*Nirmus* Nitzsch. Last but one line from the bottom. Read *Sec.* as *Soc.*
- P. 138. Read *cllipticus* as *ellipticus*.  
Under *melanophrys*. Read *Uppicola* as *Upupicola*.
- P. 139. Under 73. Line 2. Insert comma after Tendeiro and also 1969.
- P. 140. Under 75. Item 1. Host. Lines 3-4. Read Bhawalnagar as Bahawalnagar.
- P. 141. Under 76. Item 2. Line 4. Bring *crossoptilum* to the left margin and read it as *crossoptilon*.
- P. 142. Item 6. Host. Line 5. Remove square brackets after *millardi*  
Under 77. Item 1. Host. in the end add (Hopkins & Clay, 1952, considered this species conspecific with *P. orthopleurus* (Nitzsch). The recent studies by the present author (Lakshminarayana, in press) indicated that it should be treated as a distinct species).
- P. 143. Line 4 from the bottom. Close parenthesis after *auct.*
- P. 147. Item. 10. Close parenthesis after the 3rd line.
- P. 150. Item 27. Read (*Emberiza brunniceps*) as (*Emberiza brunneiceps*).
- P. 154. Under *Cirropthirius*. Line 2. Read synonyms as synonym and *Rhonbiceps* as *Rhombiceps*.  
Under *Cistrellatrix*. Type species ; read *Cistellaxirt* as *Cistellatrix*.  
Under *Chadriceps*. Line 1. Read *pol.* as *Pol*,
- P. 155. Line 4. Read *Anns* as *Ann*,

- P. 156. Item 14. Host. Line 3. Read of as cf.
- P. 157. Item 17. Host. Line 2. Read of as cf.
- P. 158. Item 22. Host. Last line Add : 721.
- P. 162. Item 9. Host. Last line. Read pl, 17 as Pl. M.  
Item 11. Hosts. Line 2. Read Yunnon as Yunnan.  
Under *Rhombiceps*. Line 1. Read **recurvirostrás** as **recurvirostrae**.
- P. 167. Under 96, Item 3. Host. Line 1. Read (*subcica*) as (*suecica*)
- P. 168. Item 10. Host. Line 2. Read [Ceylon / as (Ceylon) Srilanka]
- P. 169. Item 13. Host. Read *albocinctus* as *albicinctus*
- P. 171. Item 5. Host. Line 2. Read India as China.
- P. 174. Under 101. Item 2. Hosts. Line 1. Put a parenthesis before *Oeno*.
- P. 178. Phoenicopteriformes : Line 1. add r to conside,  
Line 2. Delete r from 1961,
- P. 179. Item 6 under Anatinae. Line 3. Read 54. 4. as 53. 4.
- P. 182. Item 32. Delete 60. 7. Add 74a. 1.
- P. 183. Item 45. Read 89. 3a as 89. 4.
- P. 184. Item 77. Read **equilonifer** as **aquilonifer**.  
Item 82. Read 89. 4 as 89. 3.  
Item 83. Read 89. 4 as 89. 5.
- P. 182. Add 9a. **C. livia intermedia** Strickland (19.1 ; 19.2 ; 25.1 ; 27.1 ; 101.2).
- P. 192. Under Laniinae. Item 1. Read 82. 107. as 82. 10 ?  
Under Sturninae. Item 3. Delete one 96. 5.
- P. 193. Item 5. Read 17. 4 as 17. 41.  
Item 9. Read 62. 5 as 63. 5.  
Item 34. Read **favirostris** as **flavirostris**.
- P. 194. Under Timaliinae. Item 16. Read 96. 6 as 96.9.
- P. 195. Item 36. Read 17. 29 as 17. 24.  
Read (32) as (37) and *coerileus* as *coeruleus*.
- P. 199. Add in the end against ;  
AFGHANISTAN (22 spp.) ; BANGLA DESH (6 spp.) ;  
BHUTAN (4 spp.) ; BURMA (60 spp.) ; YUNNAN (7 spp.) ;  
SZECHWAN (8 spp.) ; TIBET (9 spp.) ;
- P. 200. Under INDIA Add a semicolon after 24. 1 and 25a. 1 ; 25a. 2 ;  
74a. 1 ; 89. 10. Delete 60. 7 ; 74. 1 ; 74. 2 ; 89. 7.  
Read 48. 8 before 49. 9 as 47. 8 ; 69. 9 after 60. 7 as 60. 9 ;  
89. 3a as 89. 4 ; 89. 4 as 89. 5 ; 89. 5 as 89. 6. Add in the end  
(363 spp.).

P. 201. Under NEPAL ; Add 35. 10. In the end add (73 spp.).

Under PAKISTAN ,

Add 63. 6 ; 63. 7 ; 63. 8 ; 63. 17 ; 87. 9 ; 94. 2.

Delete 63. 4 ; 63. 5 ; 101. 1

Add in the end (182 spp.).

Under SRI LANKA :

Add in the end (41 spp.)

Read RUSSIA as CHINA and transfer the entry to p. 200 after TIBET.

In Table I, the additions or deletions of the genera *et* species to those listed in Lakshminarayana (1979) from 1974-1979 due to recent researches (excluding those species available in Z. S. I., but not yet been published) are summarised. Likewise, in Table II. countrywise split up of the reported species is given for information.

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TABLE 1 : Number of Genera and species upto 1979

	1974 List		Present				Total	
	Genera	Species	Additions		Deletions		Genera	Species
			Genera	Species	Genera	Species		
<b>*AMBLYCEROPHTHIRINA</b>								
Family 1. Boopiidae	2	2	—	—	—	—	2	2
„ 2. Laemobothri- dae	2	5	—	—	—	—	2	5
„ 3. Menoponidae	26	173	—	9	—	10	26	172
„ 4. Ricinidae	1	7	—	—	—	—	1	7
„ 5. Trinotonidae	1	4	—	—	—	—	1	4
<b>*ISCHNOCEROPHTHIRINA</b>								
Family 6. Philopteridae	65	356	2	14	—	1	67	369
„ 7. Tricho- dectidae	3	16	—	—	—	—	3	16
<b>*RHYNCHOPHTHIRINA</b>								
Family 8. Haemato- myzidae	1	1	—	—	—	—	1	1
Total	101	564	2	23	—	11	103	576

\*cf. LAKSHMINARAYANA, K. V.

TABLE 2 : Country-wise figures of species

	1974	Present		Total 1979.
	List	Additions	Deletions	
AFGHANISTAN	22	4	—	26
BANGLA DESH	6	—	—	6
BHUTAN	4	—	—	4
BURMA	60	8	—	68
CHINA				
Yunnan	7	—	—	7
Szechwan	8	—	—	8
Tibet	9	—	—	9
Kashgar	1	—	—	1
INDIA	363	32	6	389
NEPAL	73	10	—	83
PAKISTAN	182	2	6	178
SRI LANKA	41	2	—	43

## REFERENCES

- LAKSHMINARAYANA, K. V. 1979. A Synoptic List of Mallophaga *Sens. Lat.* (Phthiraptera : Insecta) from India and adjacent countries together with Host and Regional Indices.—*Rec. zool. surv. India*, **75** : 39-201.