

**galathea 4/3 Nürnberg 1988**

New data of the lycaenid fauna of Mongolia  
(Lep. Lycaenidae)

Zs. Balint

**Abstract:** Present paper contains the records of 31 lycaenid butterfly species collected in Mongolia and short comments of the collecting places. The female of *Polyommatus aloisi* BÁLINT is described for the first time.

**Zusammenfassung:** Der vorliegende Bericht zählt die 31 Lycaeniden-Arten auf, die in der Mongolei gesammelt wurden und gibt eine kurze Beschreibung der Sammelplätze. Das Weibchen von *Polyommatus aloisi* BÁLINT wird zum ersten Mal beschrieben.

**Introduction:**

In the periodical *galathea* I have already written about the expedition of four Hungarian lepidopterists to Mongolia in 1986 (BÁLINT 1987 (3) 1). During the examination of the collected material I have also drawn up the list of the Mongolian lycaenid butterflies.

Later I have published (BÁLINT 1988) the data of the determined Lycaenidae species of the expedition with a systematically revised list of the Mongolian lycaenids based on the work of ZHDAŃKO (1983).

In 1986 two other Hungarian lepidopterists, namely Dr. Peter GYULAI and Prof. Dr. Zoltán VARGA, also had the opportunity to make some collectings in western Mongolia. A year later two participants of the first expedition, László PREGOVITS and Márton HREBLAY went to collect butterflies and moths in Mongolia again. The latter two expeditions brought new and valuable lycaenid material from the less known parts of that country.

I have examined these materials, the results of which are published here.

I found in the undetermined Lepidoptera material of the Zoological Department of the Hungarian Natural History Museum some Mongolian lycaenids collected by other Hungarian zoologists and botanists. To complete this paper I give the data of these specimens, too.

Fig. I: Central aimak,  
Chagaan Davaa (CaCD).  
The habitat of Cupido  
minimus magnus RÜHL,  
Glauconsyche lycormas  
lederi A.BANG-HAAS,  
G. arion cyanecula E-  
VERSMANN, Polyommatus  
lucifera STAUDINGER  
and Aricia inhonora  
strandii ORBAZTSOV.

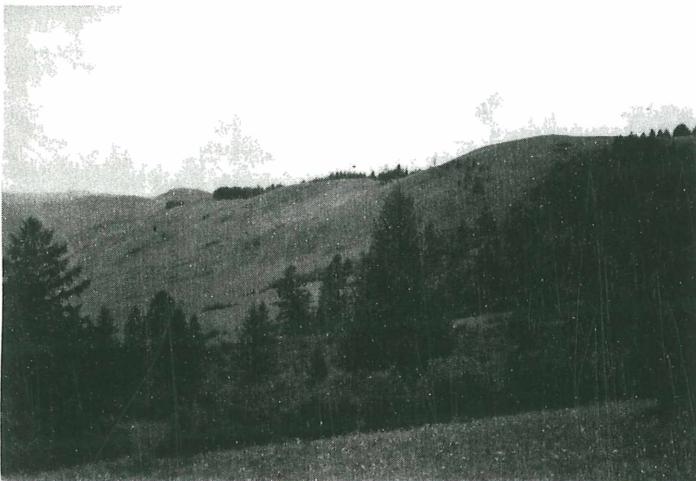
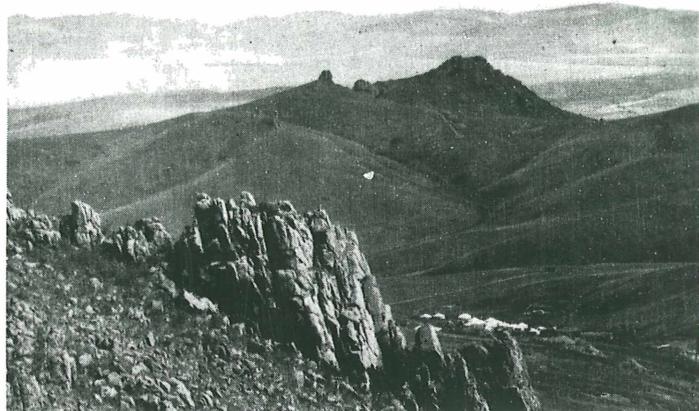


Fig. II: Central aimak,  
Saarga Mort (CaSA). The  
habitat of Glauconsyche  
teleius obscuratus STAU-  
DINGER, Polyommatus orbi-  
tulus sajanus RÜHL, Poly-  
ommatus erotides STAU-  
DINGER and Polyommatus  
eumedon sarykola SHELJUZ-  
KO.

Fig. III: Övörhangay  
aimak, 110 km SE of  
Arvayheer (ÖaA).  
The habitat of  
Neolycaena davidi  
OBERTHÜR and Plebe-  
jus cleobis ida  
GROUM-GRESHIMAILO.



Acknowledgements:

I should like to express my gratitude to my wife, Annamaria JÁNTEJSZ, to my colleagues Dr. László RONKAY and László PEREGOVITS for their valuable help during the preparation of this paper.

I am also grateful to the collectors - György FÁBIÁN (Budapest), Dr. Péter GYULAI (Miskolc), Márton HREBLAY (Budapest), Gábor RONKAY (Budapest), Prof. Dr. Zoltán VARGA (Debrecen) - who have allowed me to study their private materials.

Thanks are also due the SOROS-Foundation of the Hungarian Academy of Sciences which provided financial support for this work.

I. Collecting places and data

I.1. Expedition made by Gyulai-Varga in 1986 (1)

Caž - Central aimak, Bogd uul Mts., Zaisan Tolgai, near to Ulanbator, 23.7.1986.

Sparse Larix and Pinus sibiricus - taiga with meadows of luxuriant vegetation ( a lot of Vicia, Astragalus, Geranium species and also Sanguisorba ).

Chag - Chovd aimak, Mongol Altai Mts., Cenchergol, 25 km SE from Iianchan, 29.-30.7.1986.

Marble stone foot-hills with a gorge of a stream, meadows along the water. High and luxuriant vegetation ( Schizonepeta, Diocephalum, Thalictrum, Papaver and a lot of Fabaceae species ). The lycaenids were collected on the moist spots of the road.

Böö - Bajan Ölgij aimak, Mongol Altai Mts., Örgön Sirig, 5.-6.8. 1986.

Brook-valley, sparse Larix-taiga, clearings with Aconitum and Dianthus species, hill-sides with rocky swards.

Böö - Bajan Ölgij aimak, Mongol Altai Mts., Bulgan village, 6.-7. 8.1986.

Narrow valley of a rivulet with luxuriant vegetation.

Böö - Bajan Ölgij aimak, Mongol Altai Mts., Hudzsirtin Eeh, peat bog, 7.-8.8.1986.

Sparse, boggy Larix-taiga with bushes of Vaccinium, situated on the northern side of the hill.

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(1) The descriptions of the localities are based on the notes of M. Hreblay.

Fig. IV: Bayanhongor aimak, Ih Bogd Uul, valley of Pitut (ByaIB). The habitat of Polyommatus lucifera STAUDINGER, Polyommatus aloisi BÁLINT and Aricia chinensis sibiricana KOZHANTSHIKOV.

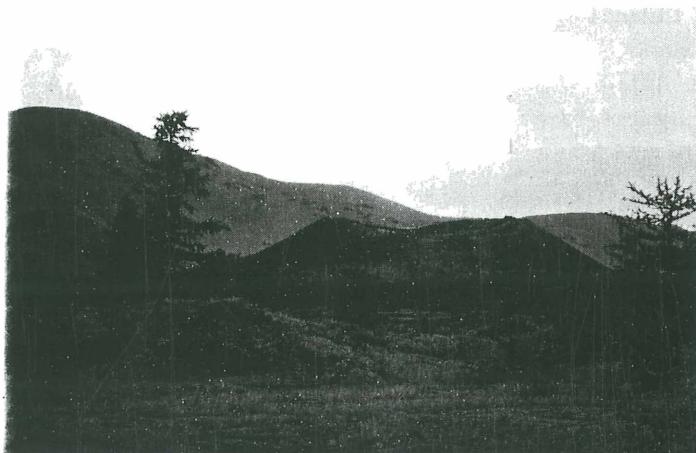
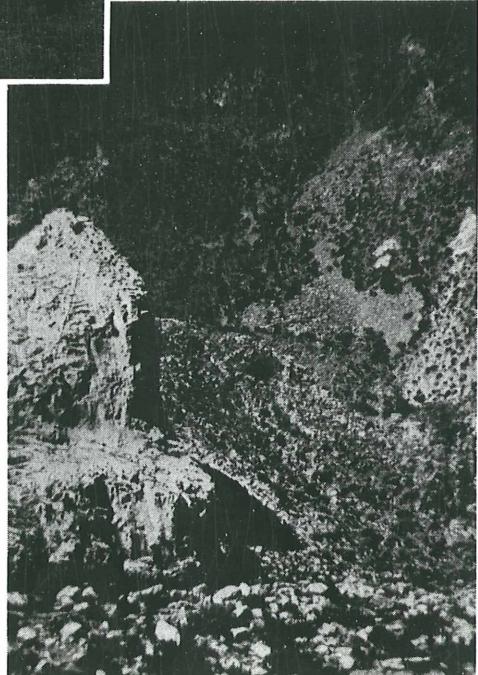


Fig. VI: Chovd aimak, Cenchercol (CHaC). The habitat of Plebejus idas ongodai TUTT and Polyommatus damon sibiricus STAUDINGER.

Photos: Márton HREBLAY (I - V),  
Péter GYULAI (VI)

Fig. V: Arhangay aimak, 6 km W of Norgo (Aall). The habitat of Plebejus cleobis ida GROUM-GRSHI-MAILO and Polyommatus icarus fuchsi SHELJUZKO.



I. edition radii Peccovits Prebil Juk 1.37 (2)

Gallus Cent 1 10° 70° ta airport, 1400  
 $106^{\circ} 43'$   $47^{\circ} 52'$  10.7.1937.

artemisia-steppe. The butterflies collected light with the hel a torch. They sittin and Geranina Luzern along the natural water

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 $1400$   $1550$   $10^{\circ}$   $77^{\circ}$  1.7.1937.

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1 104° C  
 $47^{\circ} 05'$   $22^{\circ} 1$

sandy district with 1 to water.

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 $100^{\circ} 1$   $7^{\circ}$

(2) st  
lay.

AaH - Arhangay aimak, 6 km W of Horgo, 2100 m,  $99^{\circ} 51' E$   
 $48^{\circ} 09' N$ , 29.7.1987.

Pastured subalpine and alpine meadows with patches of conifer wood.  
Lake and stream in the valley surrounded by bogs and meadows with luxuriant vegetation.

AaT - Arhangay aimak, 50 km NW of Tsetserleg, 2000 m,  $100^{\circ} 46' E$   
 $47^{\circ} 48' N$ , 30.7.1987.

Not pastured alpine meadows. Luxuriant vegetation, conifer woods.  
A lot of butterflies.

ÖaHA - Övörhangay aimak, Mts. Hangayn Nuruu, Harhorin, 1600 - 2100 m,  
 $102^{\circ} 46' E$   $47^{\circ} 10' N$ , 1.8.1987.

Alpine and subalpine meadows with high grass. Patches of conifer wood mixed with birches.

## II. Collected material

### Subfamily THECLINAE

Thecla betulae ongodai (TUTT 1907)

(Brit. Butt., p. 282)

1 ♀: ÖaHA

Neolycaena davidi davidi (OBERTHÜR 1881)

(Et.d'Ent., p. 13, table 8, fig. 6)

1 ♂: CaUB5, 9 ♂♂ and 4 ♀♀: ÖaA.

### Subfamily LYCAENINAE

Lycaena phlaeas hyperborea (FORD 1923)

(Trans. Ent. Soc. Lond., p. 739)

2 ♀♀: BÖaH

Lycaena helle phintonis (FRUHSTORFER 1910)

(Ent. Zeitschr., p. 144)

5 ♂♂: CaSA

*Lycaena (Thersamonolycaena) splendens violacea* (STAUDINGER 1892)

(Iris, p. 315)

1 ♂ and 1 ♀: CaCD, 5 ♂♂ and 4 ♀♀: CaUB, 2 ♂♂ and 1 ♀: CaSA, 1 ♂: BaE,  
1 ♂ and 1 ♀: AaH, 1 ♂: ÖaT, 1 ♂: CaHA.

*Heodes virgaureae virgaureola* (STAUDINGER 1892)

(Iris, p. 314)

2 ♂♂: CaZ, 10 ♂♂: AaT, 9 ♂♂: ÖaHA.

*Heodes (Palaeochrysophanus) hippothoë* (LINNAEUS 1761) ssp.

(Fauna Suec., p. 274, figs. 2-3)

9 ♂♂ and 1 ♀: AaC

The taxonomic status of the Mongolian populations of hippothoë L. is  
not yet clear.

Subfamily POLYOMMATINAE

*Everes argiades hellotia* (MÉNÉTRIÉS 1857)

(Enum. Corp. An., p. 124, table 10, fig. 6)

2 ♂♂ and 1 ♀: CaZ, 2 ♂♂ and 1 ♀: CaCD, 3 ♂♂ and 2 ♀♀: CaSA, 3 ♂♂: ÖaHA.

*Cupido minimus magnus* (RÜHL 1895)

(Pal. Großschmetterl., p. 766)

1 ♀: CaUB, 6 ♂♂ and 4 ♀♀: CaCD, 9 ♂♂ and 5 ♀♀: CaSA.

*Glaucoopsyche lycormas ledieri* (A.BANG - HAAS 1907)

(Iris, p. 69)

1 ♂ and 1 ♀: CaCD

*Glaucoopsyche (Maculinea) arion cyanecula* (EVERSMANN 1848)

(Bull. Soc. Mosc., p. 207)

87 ♂♂ and 10 ♀♀: CaUB 5, 3 ♂♂ and 4 ♀♀: CaCD, 2 ♂♂ and 1 ♀: CaUB,

12 ♂♂: CaSA.

*Glaucoopsyche (Maculinea) teleius obscuratus* (STAUDINGER 1892)

(Iris, p. 320)

5 ♀♀: CaZ, 3 ♂♂ and 1 ♀: CaCD, 35 ♂♂ and 32 ♀♀: CaSA, 1 ♂ and 1 ♀:  
AaT.

Plebejus (Lycaeides) idas ongodai (TUTT 1908)

(Brit. Butt., p. 199, figs. 4-5)

2 ♂♂: CHaC, 5 ♂♂ and 2 ♀♀: BöaÖ, 1 ♂: BöaB.

Plebejus (Lycaeides) argyrognomon mongolicus (RÜHL 1895)

(Pal. Großschmetterl., p. 235)

2 ♂♂: CaZ, 56 ♂♂ and 13 ♀♀: CaUB 5, 3 ♂♂ and 1 ♀: CaSA, 6 ♂♂ and 5 ♀♀: BaE, 2 ♂♂ and 3 ♀♀: ÖaA, 14 ♂♂ and 2 ♀♀: ByaIB, 1 ♀: AaH, 1 ♂: AaT, 1 ♀: ÖaHA.

Plebejus (Lycaeides) cleobis ida (GROUM - GRSHIMAILO 1891)

(Hor. Soc. Ent. Ross., p. 451)

1 ♂: CaZ, 52 ♂♂ and 20 ♀♀: CaUB 5, 1 ♂: CaCD, 71 ♂♂ and 60 ♀♀: CaSA, 8 ♂♂ and 5 ♀♀: ÖaA, 10 ♂♂ and 12 ♀♀: ByaIB, 19 ♂♂ and 7 ♀♀: ByaED, 95 ♂♂ and 17 ♀♀: AaH, 1 ♂ and 3 ♀♀: AaT.

Polyommatus (Agriades) aquilo wosnesenskii (MÉNÉTRIÉS 1857)

(Enum. Corp. Anim. Mus. Imp. Petrop., p. 95)

2 ♂♂: BöaH, 5 ♂♂ and 2 ♀♀: CaSA, 2 ♂♂ and 1 ♀: ByaED.

Polyommatus (Albulina) orbitulus sajanus (RÜHL 1895)

(Pal. Großschmetterl., p. 757)

4 ♂♂ and 1 ♀: CaZ, 4 ♂♂: CHaC, 3 ♂♂ and 2 ♀♀: BöaH, 5 ♂♂ and 1 ♀: CaCD, 1 ♂: CaUB, 25 ♂♂ and 10 ♀♀: CaSA, 4 ♂♂ and 1 ♀: ByaED, 2 ♂♂: AaC, 4 ♂♂ and 2 ♀♀: AaH, 1 ♂: AaT.

The specimens of orbitulus PRUNN. collected in Western Mongolia (Chovd. aimak, Bayan Ölgiy aimak, Bayanhongor aimak) are smaller (see FORSTER 1968).

Polyommatus (Albulina) lucifera lucifera (STAUDINGER 1867)

(Stett. Ent. Zeit., p. 100, figs. 6-7)

2 ♂♂ and 1 ♀: CaUB 5, 5 ♂♂ and 2 ♀♀: CaCD, 4 ♂♂: CaUB, 2 ♀♀: CaSA, 2 ♂♂: ByaIB, 1 ♂ and 1 ♀: AaH.

Polyommatus icarus fuchsi (SHELJUZKO 1928)

(Lep. Rundsch., p. 116)

5 ♂♂: AaC, 6 ♂♂: ÖaH, 1 ♀: AaT.

Polyommatus erotides erotides (STAUDINGER 1892)

(Iris, p. 319)

2 ♂♂ and 1 ♀: CaZ, 2 ♂♂: CHaC, 7 ♂♂: CaUB 5, 11 ♂♂ and 1 ♀: CaUB, 6 ♂♂ and 1 ♀: CaSA, 4 ♂♂: ByaIH, 1 ♂: AaT, 3 ♂♂: ÖaHA.

(Atalanta, in litt., figs. 8 - 9)

3 ♂♂: BöaÖ, 5 ♂♂ and 1 ♀: ByalB.

The taxon aloisi was described without knowing the female (BÁLINT 1987 b). So I am giving the whole description of the aloisi - female here:

Data: Mongolia, Bayanhongor aimak, Mts. Ih Bogd Uul, 1850 m, valley of Pitut river,  $100^{\circ} 13' E$   $45^{\circ} 00' N$ , 24. - 26.7.1987, leg.

L. Peregovits, M. Hreblay, T. Steger.

Size (forewing costa in mm): 13.

Upperside: ground colour brown with greyish shade. Suffused orange band along marginal part of both wings. Hindwing with small black antemarginal spot in each cell. Fringes greyish white, long.

Underside: ground colour warm grey on both wings, strongly marked. Scarcely visible discal patch on forewing. Forewing discoidal and postdiscal spots black, large, with well visible white rings. Marginal part white with triangulal greyish spot in each cell. Orange band and cap - spots strong. Hindwing - base with suffusion of silvery green scales. Basal and postdiscal spots smaller than the forewing, white ringed. Discoidal patch like a long black line surrounded by white colour. White shadow between postdiscal spots and submarginal orange band in cell  $v_{4-6}$ . Orange lunules and cap - spots well visible. Marginal part white, with vestigial black spots very near to the orange band. Both wings with fine brownish margin and triangular forms. Fringes dirty white.

Body black with long bluish brown hairs. Beneath white. Palpi lost.

Specific characters of female:

Smaller than erotides STAUDINGER, wings squat, not so expanded.

Ground colour of underside darker with smaller black spots and prominent rings. Antemarginal spots vestigial, scarcely visible.

Examined material:

2 ♀♀: Minussinsk, 3 ♀♀: Mongolia, Chövsgöl aimak, 1 ♀: Mongolia, Archangay aimak, 1 ♀: Mongolia, Bulgan aimak, 8 ♀♀: Mongolia, Töv (Central) aimak, 2 ♀♀: Mongolia, Övörhangay aimak, 1 ♀: Mongolia, Chentey aimak (in the lepidoptera collection of the Hungarian Natural History Museum, Budapest).

Polyommatus (Agrodiaetus) damon mongolicus (KURENTZOV 1970)

(Nauka, p. 139)

9 ♂♂ and 2 ♀♀: ÖaHA.

Polyommatus (Agrodiaetus) damon sibiricus (STAUDINGER 1899)

(Iris, p. 139)

8 ♂♂: CHaC, 1 ♀: BöAÖ.

Polyommatus (Agrodiaetus) amanda (SCHNEIDER 1792) ssp.

(Neu. Mag. Entom., p. 428, figs. 10 - 11)

3 ♂♂ and 1 ♀: CaZ, 4 ♂♂: CaCD, 17 ♂♂ and 1 ♀: CaSA, 2 ♂♂ and 1 ♀: AaT, 4 ♂♂ and 1 ♀: ÖaHA.

The taxonomic position of the Mongolian amanda SCH. is not yet clear.

Polyommatus (Cyaniris) semiargus altaicus (TUTT 1909)

(Brit. Butt., p. 270)

5 ♂♂ and 1 ♀: CaCD, 24 ♂♂ and 3 ♀♀: CaSA, 1 ♂: ÖaHA.

Polyommatus (Eumedonia) eumedon sarykola (SHELJUZKO 1914)

(Iris, p. 21, figs. 12 - 13)

9 ♂♂ and 8 ♀♀: CaZ, 70 ♂♂ and 35 ♀♀: CaSA.

Aricia (Pseudaricia) nicias borsippa (FRUHSTORFER 1915)

(Soc. Ento., p. 73, fig. 14)

1 ♂: ÖaHA.

Aricia inhonora strandi (OBRAZTSOV 1935)

(Fol. Zool. Hydrobiol., p. 149)

2 ♂♂ and 1 ♀: CaZ, 1 ♀: CaCD, 5 ♂♂ and 1 ♀: CaSA, 1 ♂: AaT, 3 ♂♂: ÖaHA.

Aricia chinensis sibiricana (KOZHANTSHIKOV sensu FORSTER 1967)

(Reichenbachia, p. 132, fig. 15)

3 ♂♂ and 2 ♀♀: ByaIB.

### III. Addenda

Mongolian butterflies collected by Hungarian zoologists or botanists.

#### Thecla betulae ongodai (TUTT 1907)

2 ♀: Mongolia, leg. Németh, 23.-26.VII.1984.

#### Lycaena (Thersamonolycaena) splendens violacea (STAUDINGER 1892)

2 ♂ and 1 ♀: Mongolia, Chovd aimak, Bulgan, leg. Németh, 1984.

3 ♂: Mongolia, Rhova aimak, Mergen uul, leg. Németh, 1984.

#### Heodes virgaureae virgaureola (STAUDINGER 1892)

1 ♂: Mongolia, 20 km of Ulanbator, 16.VIII.1983, leg. Kecskés.

1 ♀: Mongolia, leg. Németh, 23.-26.VII.1984.

#### Plebejus (Lycaeides) argyrogynomon mongolicus (RÜHL 1895)

1 ♂: Mongolia E, between Barum - Urt and Bajanterem, 900 - 1400 m, 1972, leg. F.Mészáros. 1 ♂: Mongolia, leg. Németh. 1 ♀: Mongolia, Dr. Ferenc. 1 ♂: Mongolia, Ulanbator, park, 12.VIII.1983, leg. Kecskés.

#### Polyommatus (Albulina) orbitulus sajanus (RÜHL 1895)

1 ♂: Mongolia, 20 km of Ulanbator, 16.VIII.1983, leg. Kecskés.

#### Polyommatus (Vacciniina) optilete sibiricus (STAUDINGER 1892)

(Iris, p. 317)

1 ♀: Mongolia, 20 km of Ulanbator, 16.VIII.1983, leg. Kecskés.

#### Polyommatus thersites orientis (SHELJUZKO 1928)

(Lepid. Rundschau, p. 121)

1 ♀: Mongolia, Öndörhám, VII.1979, leg. Fitter Zs.

#### Polyommatus erotides erotides (STAUDINGER 1892)

1 ♂: Mongolia, 20 km of Ulanbator, 16.VIII.1983, leg. Kecskés.

1 ♀: Mongolia, leg. Németh.

#### Aricia (Pseudaricia) nicias borsippa (FRUHSTORFER 1915)

1 ♂: Mongolia, 20 km of Ulanbator, 16.VIII.1983, leg. Kecskés.

#### Aricia inhonora strandi (OBRAZTSOV 1935)

2 ♂: Mongolia, 20 km of Ulanbator, 17.VIII.1983, leg. Kecskés.

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Zsolt BALINT

Hungarian Natural History Museum  
Zoological Department

Baross utca 13. BUDAPEST VIII

H - 1088

Figures on the following pages 105 to 112:

Fig. 1

Map of Mongolia showing cited counties and collecting localities.  
Bayan Ölgii aimak: BÖaÖ, BÖaB, BÖaH. Chovd aimak: CHaC. Bayanhongor aimak: a = AaC, b = AaH, c = AaT. Arhangay aimak: a = ÖaA, b = ÖaHA. Bulgan aimak: BaE. Töv (Central) aimak: surroundings of Ulaan Baatar CaZ, CaUB, CaCD, CaUB 5, CaSA.

Fig. 2

*Heodes (Palaeochrysophanus) hippothoe* (L.) ssp., male (AaC), upper- and underside.

Fig. 3

idem, female (AaC), upper- and underside.

Fig. 4

*Plebejus (Lycaeides) idas ongodai* (Tutt), male (Chovd aimak, Exp. Kaszab 1966, Nr. 621), upper- and underside.

Fig. 5

idem, female (Chovd aimak, Exp. Kaszab 1966, Nr. 621), upper- and underside.

Fig. 6

*Polyommatus (Albulina) lucifera* (Stdgr.), male (CaCD), upper- and underside.

Fig. 7

idem, female (CaCD), upper- and underside.

Fig. 8

*Polyommatus aloisi* (Bål.), male (ByaIB), upper- and underside.

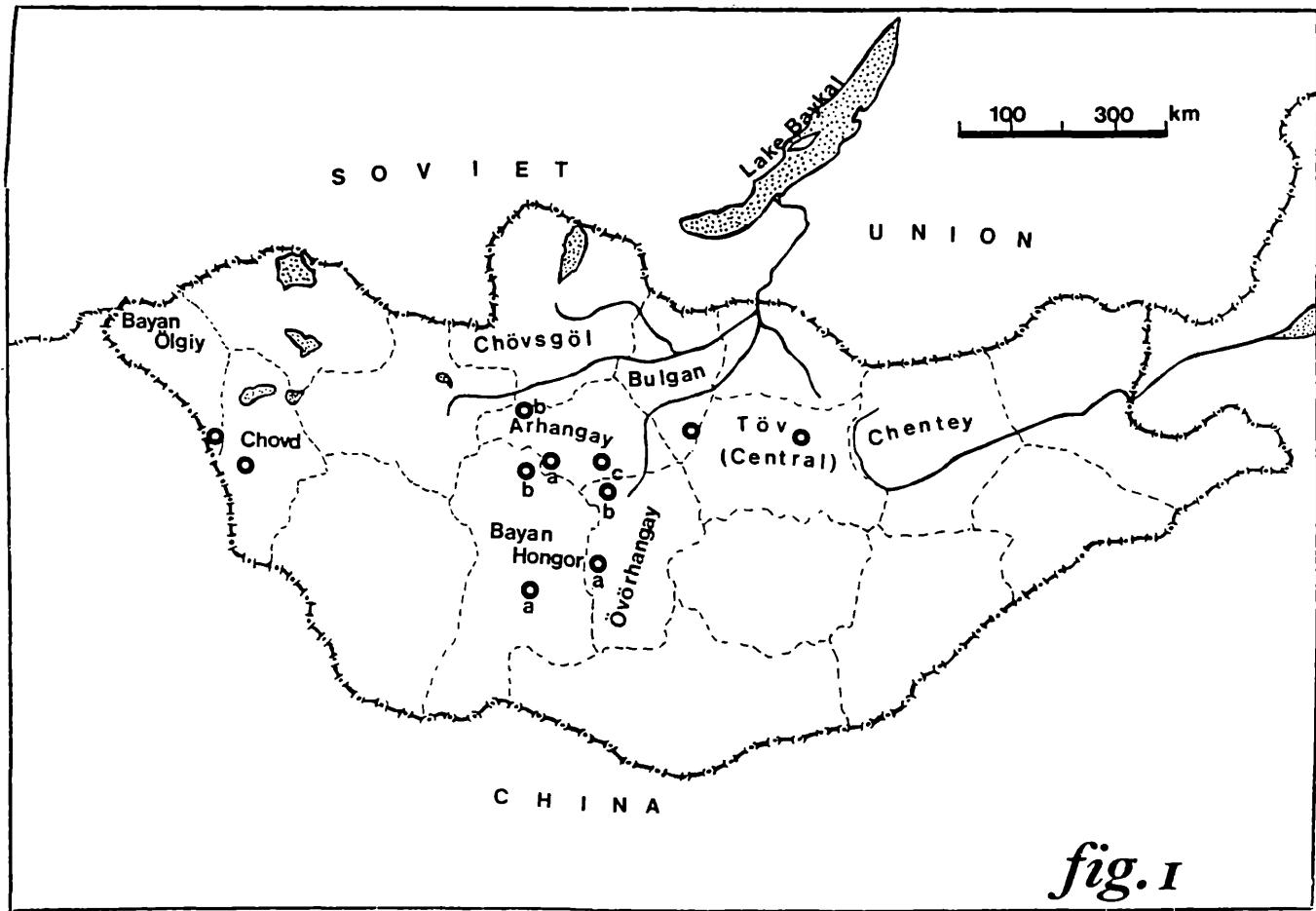
Fig. 9

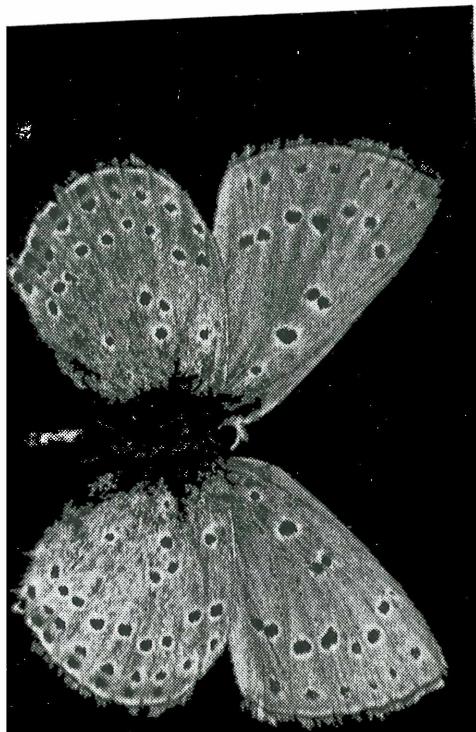
idem, female (ByaIB), upper- and underside.

Fig. 10

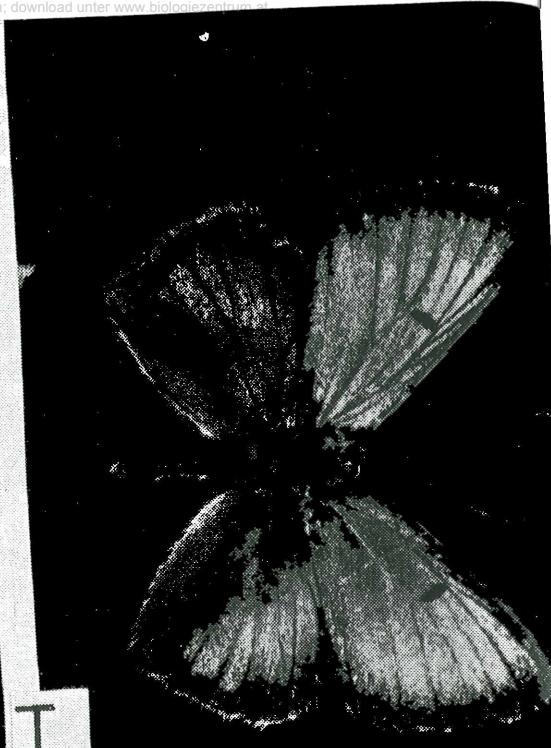
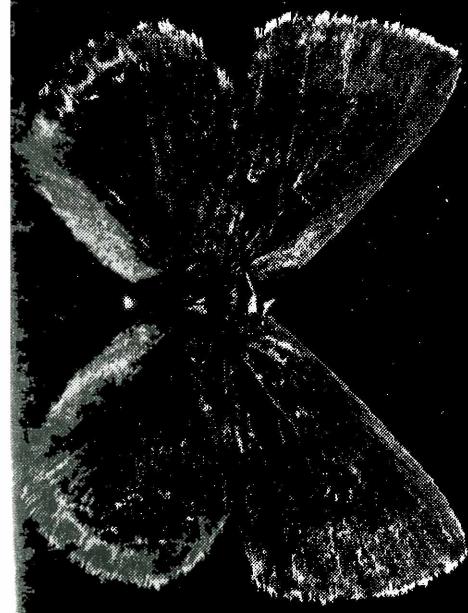
*Polyommatus (Agrodiaetus) amanda* (Schn.) ssp., male (CaSA), upper- and underside.

- 13 *Lasiommata maera* L. 1758  
4 häufig  
Gal. als *Pararge maera* L. im Monat Mai
- 14 *Maniola jurtina* L. 1758  
1, 4, 5 häufig  
Gal. als *Epinephele jurtina* L. ebenfalls im August,  
Dr. P. als *Epinephele jurtina* L. f. *grisea* Tutt. am 25.9.1912
- 15 *Pyronia tithonus* L. 1771  
1, 2, 4, 5 gemein
- 16 *Pararge aegeria* tircis Btlr. 1867  
1, 4 vereinzelt  
Dr. P. als *Pararge egeria* var. *egerides* Stgr. am 25.9.1912  
und Gal. im April 1900
- 17 *Coenonympha pamphilus* L. 1758  
1, 2, 3, 4, 5 gemein  
Gal. fand diese Art überwiegend im Dundowald,  
Dr. P. als *Coenonympha pamphilus* var. *lyllus* Esp. am  
25.9.1912  
Std. geht auf den Falter recht intensiv ein und schreibt  
in seinem Bericht (Jg. 1923, Bd. XVIII, S. 18):  
"Ich möchte für das gesamte große und - wie schon öfters  
erwähnt durchweg nicht gleichartige Gebiet drei Formen-  
kreise der Art bestimmen, wobei man sich jedoch immer  
wieder die Höhenlagen zu vergegenwärtigen haben wird, und  
zwar:  
1.) Nominalform, vorwiegend, im alpinen und subalpinen  
Teile, umfassend die Höhen und Täler der Julischen  
Alpen bis zur Wippach sowie den Karst von Cepovan und  
Komen.  
2.) dunkle, feurige Rasse mit vorwiegend marginata-Einschlag  
bei gleichzeitiger Ozellenvermehrung der Sommer- und  
Herbstgeneration im Küstengebiete von den Lagunen bis  
Triest, auch in Istrien und auf den Inseln,  
3.) *lyllus* und *thyrsides* in Dalmatien."





3



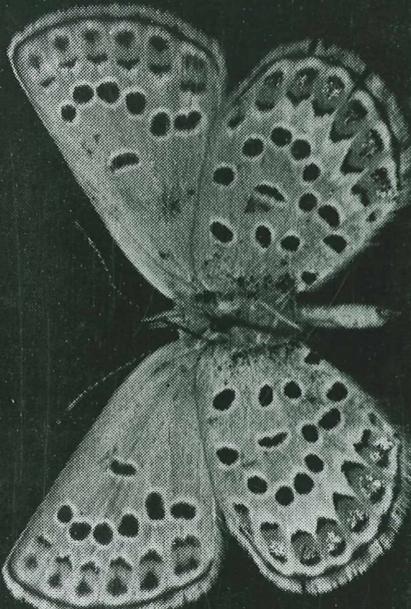
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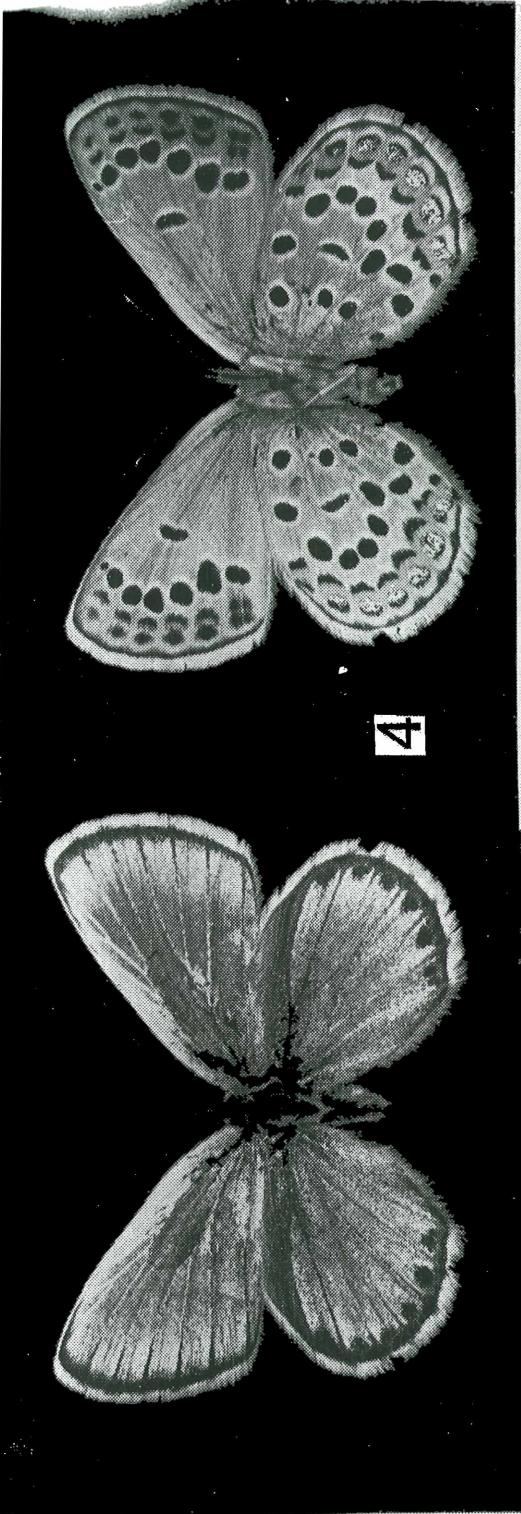
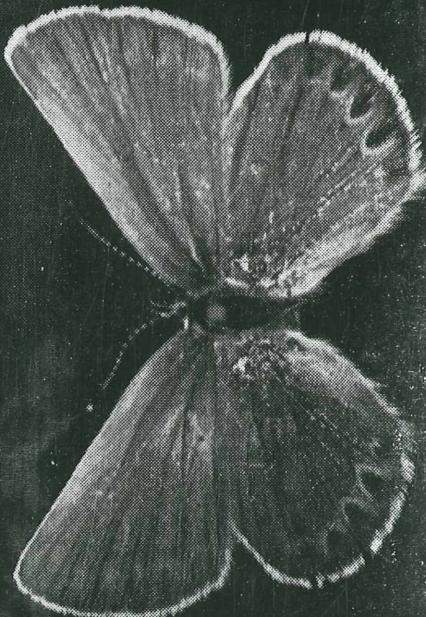
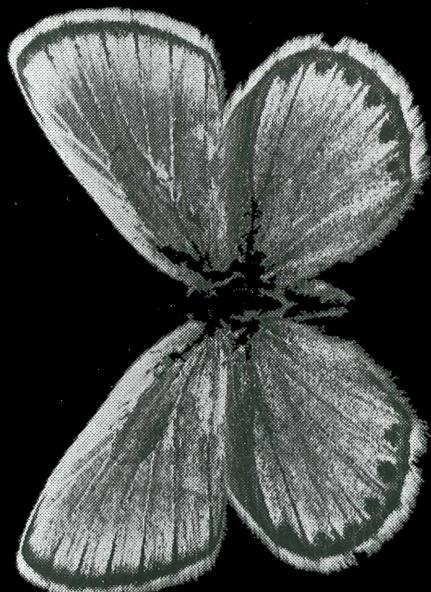




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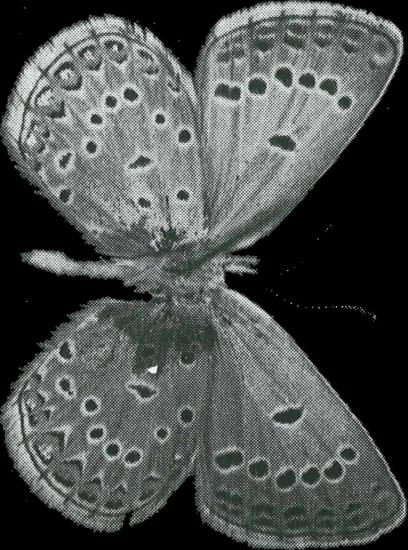
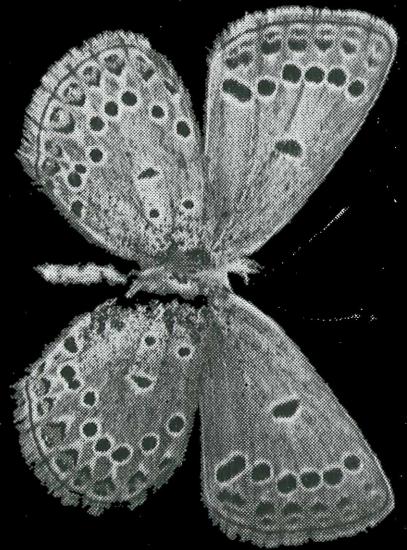
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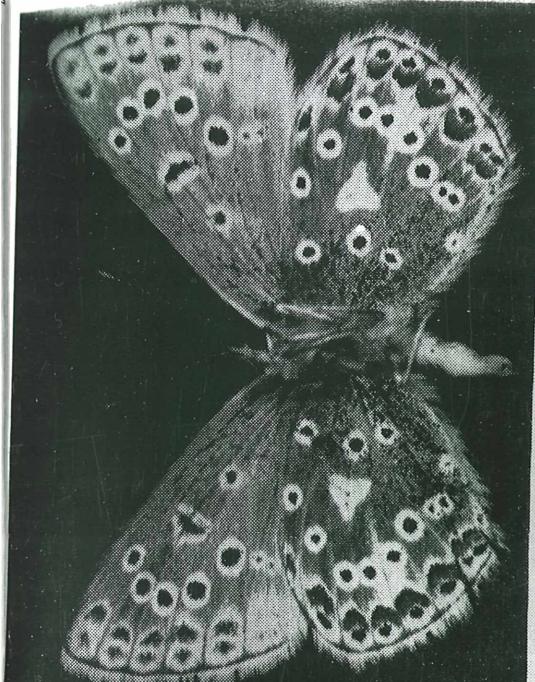


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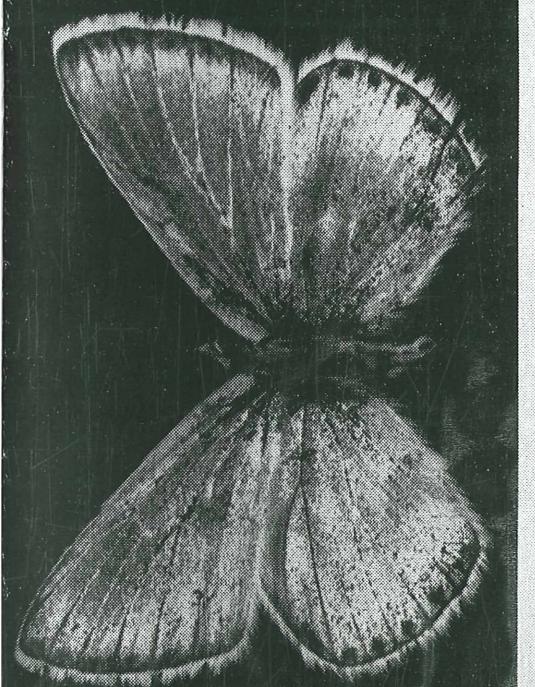


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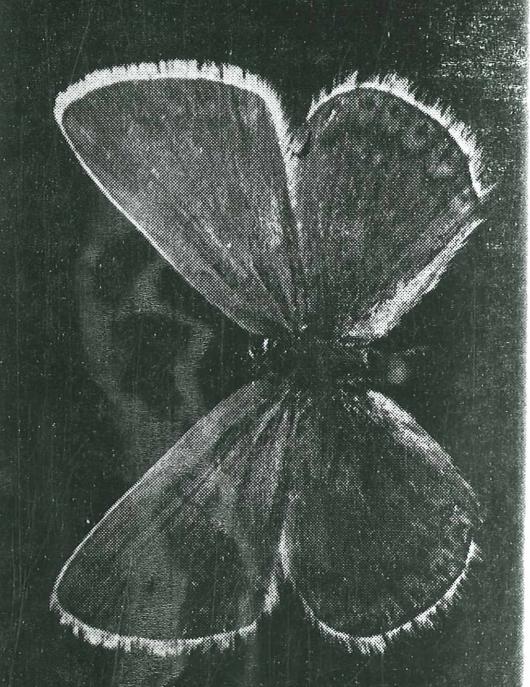
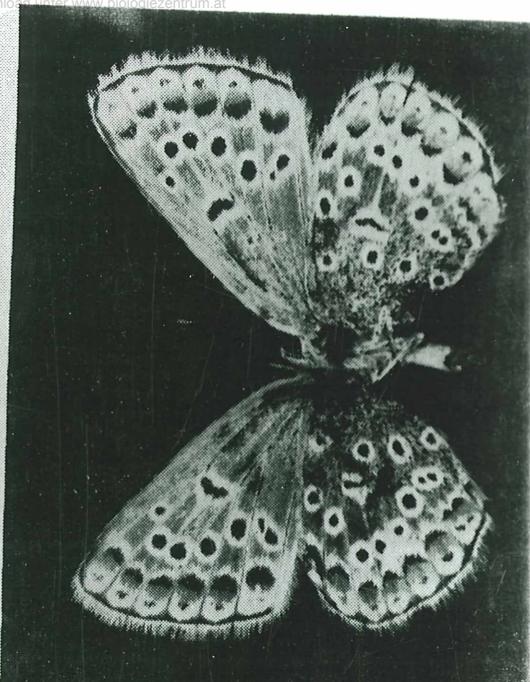


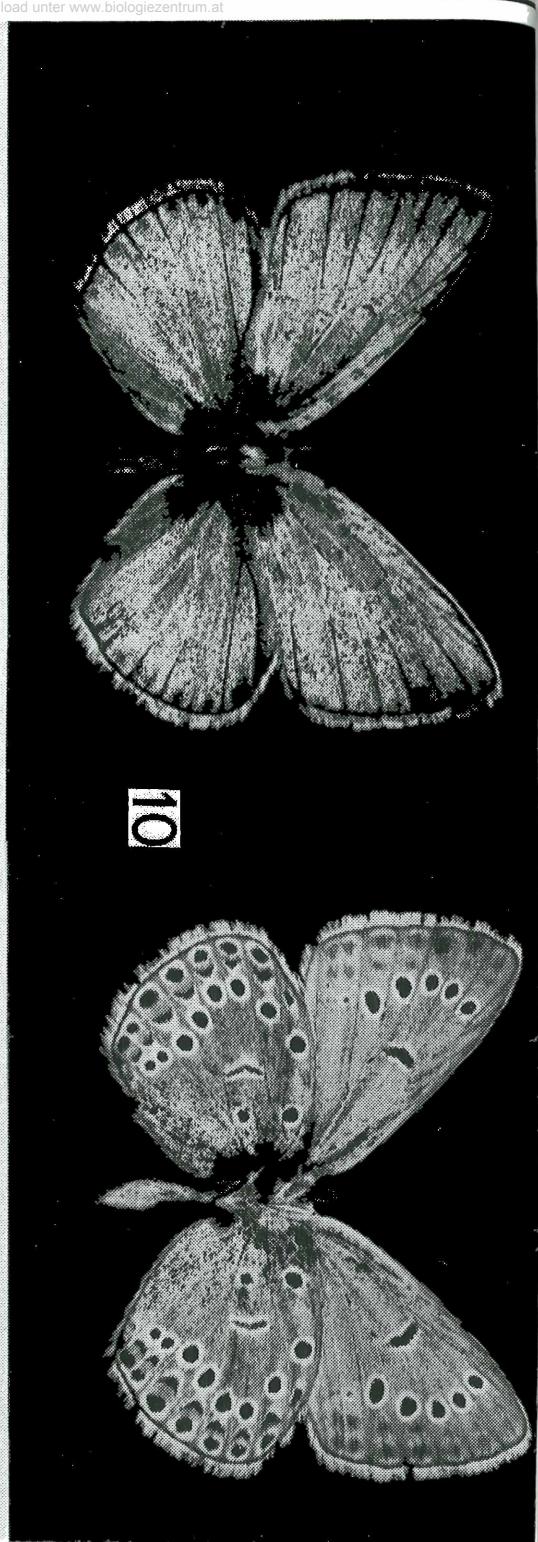
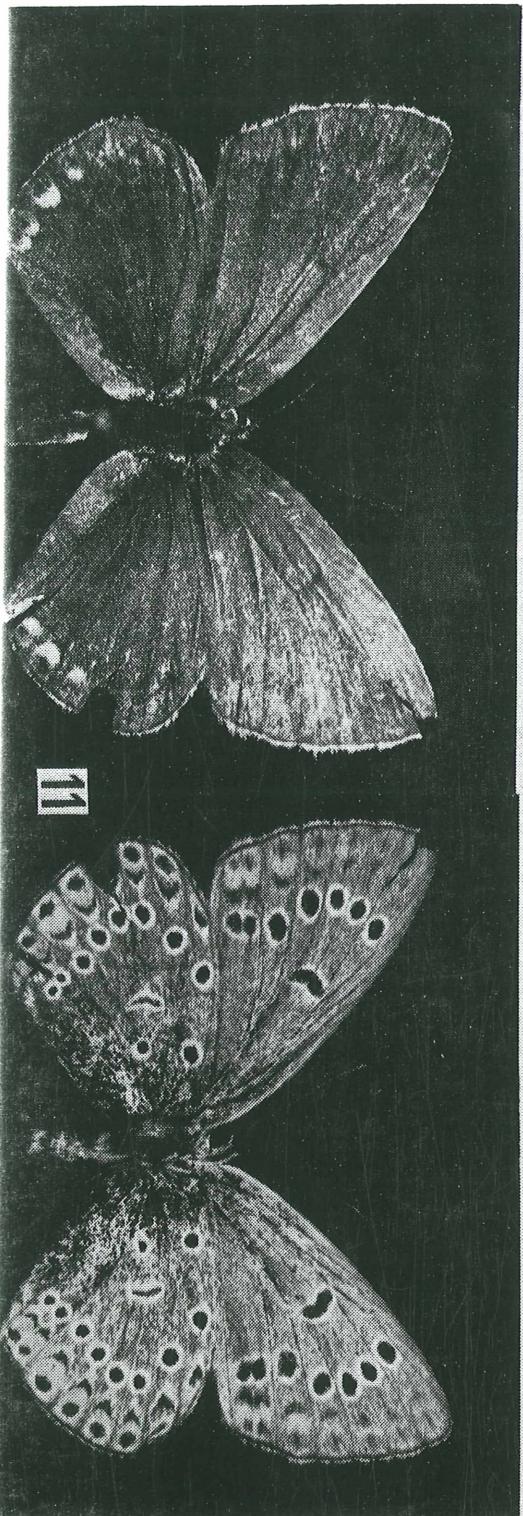


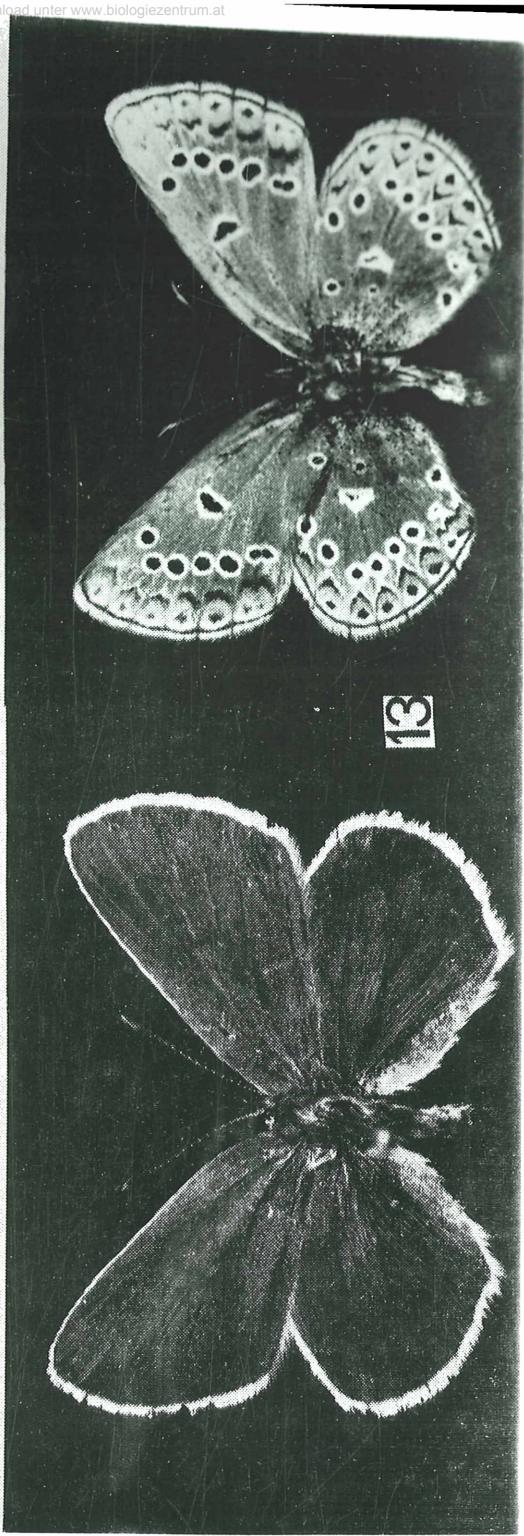
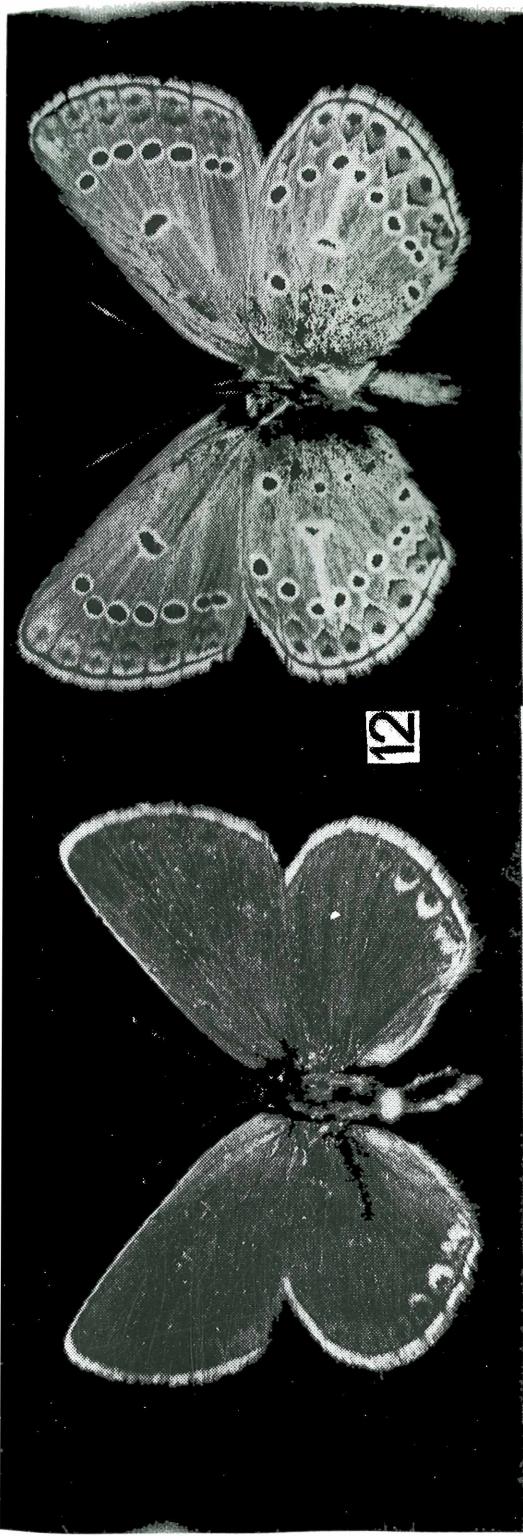
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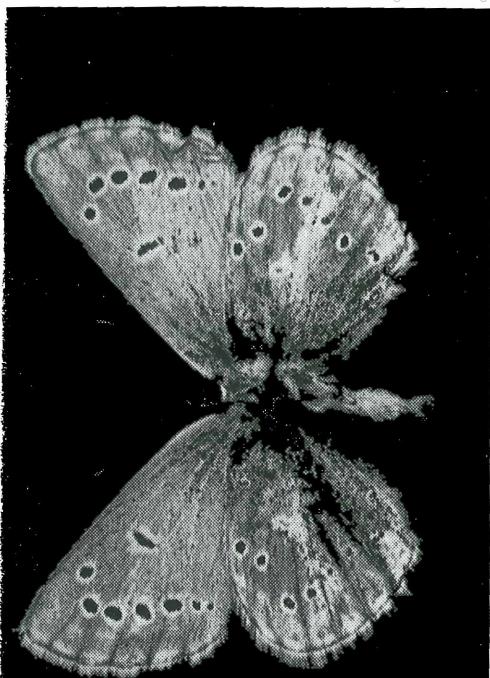


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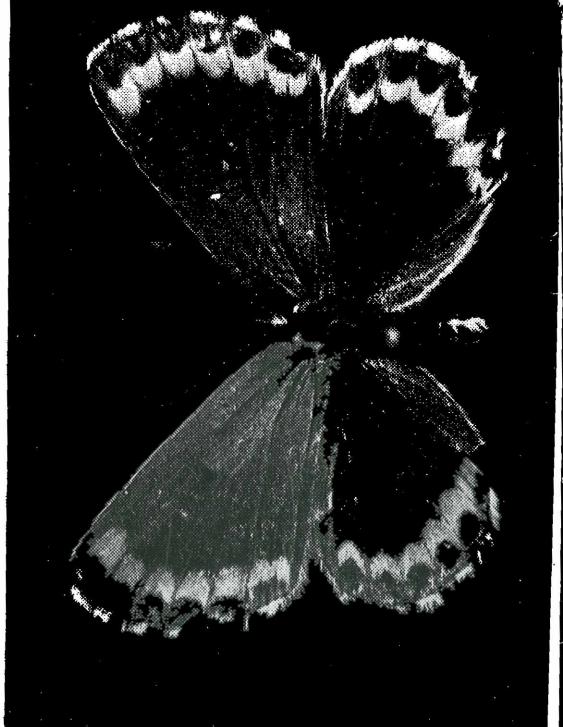
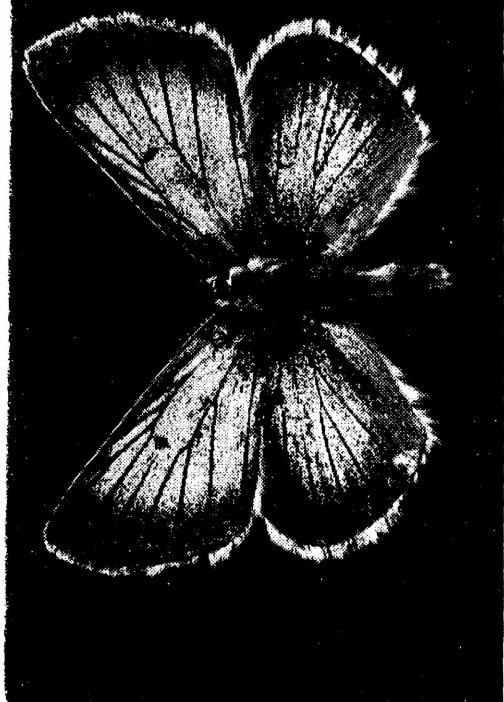




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15



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Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Galathea, Berichte des Kreises Nürnberger Entomologen e.V.](#)

Jahr/Year: 1988

Band/Volume: [4](#)

Autor(en)/Author(s): Balint [Bálint] Zsolt

Artikel/Article: [New data of the lycaenid fauna of Mongolia \(Lep., Lycaenidae\) 91-112](#)