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1995 YILINDA İRAN'A YAPILAN LEPIDOPTERA EKSPEDİSYONUNUN SONUÇLARI III. ARGYNNIDAE, LYCAENIDAE, HESPERIIDAE ^{1,2}

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Abstract: Results of the Lepidopterological Expedition to Iran in 1995 III. *Argynnidæ*, *Lycaenidæ*, *Hesperiidæ*. *Misc. Pap.* 44: 2-8. Totally 69 species collected in the Iranian Provinces Tehran, Markazi, Esfahan, Fars, Hamadan and Kermanshah are listed. The collecting data are given to each taxa. **Key words:** *Argynnidæ*, *Lycaenidæ*, *Hesperiidæ*, fauna, Iran.

Bu makalede, Hüseyinoğlu (1996) tarafından 18 Mayıs- 14 Haziran 1995 tarihlerinde İran'ın Mazandaran, Tehran, Markazi, Esfahan, Fars, Hamadan ve Kermanshah eyaletlerinden toplanan *Lepidopter*'lerden *Argynnidæ* (19), *Lycaenidæ* (38) ve *Hesperiidæ* (12) familyalarına ait toplam 69 tür, liste halinde sunulmuştur. Her türe ait toplama kayıtları, örnek sayısı, ait olduğu idari bölge ismiyle birlikte toplanan yerin adı, biliniyorsa denizden yüksekliği ve toplama tarihi şeklinde verilmiştir. Adı geçen taksonların geçerli isimleri, Hüseyinoğlu'nun henüz yayınlanmamış doktora tezine göre düzenlenmiştir.³

Bu çalışmada amaç, hazırlanmakta olduğumuz Orta Doğu *Papilionoidea* ve *Hesperioidea* Faunistik Kataloğuna ait ön çalışmalardan birini yayınlamanın yanı sıra, bölgenin zoocoğrafik araştırmalarının alt yapısına, sunulan faunistik kayıtlarla bir katkıda bulunmaktır. İncelenen materyal CES koleksiyonunda muhafaza edilmektedir.

ARGYNNIDAE Duponchel, [1835]

Azuritis reducta (Staudinger, 1901)

İncelenen Materyal: 3♂ Firuz Abad: Meymand: Sepidar Mt. 22 05 1995.- 2♂ Firuz Abad: Meymand: Sepidar Mt. 22 05 1995.

Cynthia cardui (Linnaeus, 1758)

İncelenen Materyal: 13♂ Karaj: Kandovan, 2850m. 12 06 1995.- 12♂ Karaj: Kandovan, 2600m. 12 06 1995.- 3♂ Hamadan: Asad Abad: Almughulakh Mt 1800-2100m 08 06 1995.- 1♂ Shiraz: Sineh Sefid 21 05 1995.- 1♂ Shiraz: Bamu National Park 23 05 1995.- 11♂ Larijan: Polur, 04 06 1995.- 1♂ Karaj: Jay, 2000m. 11 06 1995.- 1♂ 2♀ Fars: Firuz Abad: Meymand, 22 05 1995.- 4♂♀ Larijan: Bayjan, 03 06 1995.- 3♂ Larijan: Ab Ask, 04 06 1995.- 1♂ Kermanshah: Taghe Bostan 1500m. 07 06 1995.- 1♂ Kermanshah: Kerend 1850m 07 06 1995.- 14♂ Ab Ali: Mobarak Abad, 05 06 1995.- 11♂ Ab Ali: Mobarak Abad N, 05 06 1995.- 2♂ Mazandaran: Vali Abad, 01 06 1995.- 1♂ Firuz Abad: Meymand 22 05 1995.- 1♂ Tehran: Amnameh, 2300m. 31 05 1995.- 16♂ Karaj: Shahrestanak, 02 06 1995.- 1♂ Larijan: Haraz: Mongol, 03 06 1995.- 2♀ Tehran: Tochal, 2900m 22 07 1988.- 4♂ Tehran: Rudehen, 05 06 1995.- 9♂ Tehran: Nesa, 2200m. 01 06 1995.- 3♂ Tehran: Latyan, 1600-1750m. 13 06 1995.- 1♂ 1♀ Karaj: Sijan mt, 2100m. 11 06 1995.- 6♂ Tehran: Kandovan N. 2850m. 01 06 1995.- 2♂ Tehran: Hesarek, 30 05 1995.- 1♂ Tehran: Fasham. 31 05 1995.- 16♂ Larijan: Haraz: Kohrud S, 03 06 1995.- 4♂ Tehran: Dizin, 2300m. 12 06 1995.

Junonia orithya (Linnaeus, 1758)

¹ LPT No 28

² Bkz. *Misc. Pap.* 41: 1-8, 1997

³ Hüseyinoğlu, Y., Merkezi Elburz Dağlarının *Papilionoidea* ve *Hesperioidea* Faunası ve Taksonomisi Üzerine Araştırmalar (Lepidoptera) (Doktora tezi, Gazi Üniversitesi Fen- Bilimleri tarafından 1996 yılında kabul edilmiştir).

Incelenen Materyal: 1♂ 4♀ Fars: Firuz Abad: Meymand, 22 05 1995.- 1♂ 3♀ Firuz Abad: Meymand 22 05 1995.- 1♂ Firuz Abad: Meymand: Sepidar Mt. 22 05 1995.- 1♂ Shiraz: Bamu National Park 23 05 1995.

Nymphalis polychloros (Linnaeus,1758)

Incelenen Materyal: 1♀ Larijan: Bayjan, 03 06 1995.- 1♂ Larijan: Haraz: Kohrud S, 03 06 1995.

Aglais urticae turcicoides (Staudinger,1901)

Incelenen Materyal: 4♂ Larijan: Polur, 04 06 1995.- 6♂ 2♀ Karaj: Kandovan, 2850m. 12 06 1995.- 1♀ Tehran: Oson vadisi, 1500m. 12 08 1988.- 1♀ Tehran: Sirpela, 05 08 1988.- 1♂ Karaj: Kandovan S, 2400m. 01 06 1995.- 3♂ Karaj: Jay, 2000m. 11 06 1995.- 5♂♀ Hamadan: Alvand Mt. 2600m 10 06 1995.- 12♂♀ Hamadan: Alvand Mt. 2800-2900m 10 06 1995.- 4♂ Tehran: Kandovan N. 2850m. 01 06 1995.- 1♂ 1♀ Tehran: Ammameh, 2350m. 14 06 1995.- 2♂ Karaj: Kandovan, 2600m. 12 06 1995.

Polygonia vau-album (Esper,[1780])

Incelenen Materyal: 1♂ Tehran: Ammameh, 2350m. 27 05 1995.- 1♂ Tehran: Fasham. 31 05 1995.

Pandoriana pandora ([Denis & Schiffermüller],1775)

Incelenen Materyal: 2♂ Ab Ali: Mobarak Abad N, 05 06 1995.- 1♂ Hamadan: Alvand Mt. 2800-2900m 10 06 1995.- 1♂ Hamadan: Alvand Mt. 2600m 10 06 1995.- 6♂♀ Hamadan: Ganjnameh 2100m 10 06 1995.- 1♂ Karaj: Sijan mt, 2100m. 11 06 1995.- 3♂ Kermanshah: Bisotun 1500m 08 06 1995.- 1♂ 1♀ Shiraz: Sine Sefid, 21 05 1995.- 1♂ Tehran: Ammameh, 2300m. 31 05 1995.- 2♂ Tehran: Chitgar Park, 18 05 1995.- 1♂ Tehran: Dar Abad. 1800m. 27 05 1995.- 2♂ Tehran: Hesarek, 30 05 1995.- 4♂ Tehran: Latyan, 1600-1750m. 13 06 1995.- 1♂ Tehran: Lavasan: Iraa, 2200m. 13 06 1995.- 9♂ Tehran: Oson vadisi, 1000m 17 08 1988.- 7♂ Tehran: Rudehen, 05 06 1995.- 1♂ Tehran: Sirpela, 05 08 1988.

Mesoacidalia alexandra (Ménétriés,1832)

Incelenen Materyal: 1♀ Larijan: Haraz: Mongol, 03 06 1995.

Fabriciana niobe demavendis Gross & Ebert,1975

Incelenen Materyal: 1♂ 1♀ Tehran: Dizin, 2300m. 12 06 1995.- 1♂ 1♀ Tehran: Hesarek, 30 05 1995.- 1♂ Tehran: Latyan, 1600-1750m. 13 06 1995.- 5♂ Tehran: Lavasan: Iraa, 2200m. 13 06 1995.- 3♂ 2♀ Tehran: Rudehen, 05 06 1995.- 1♂ 1♀ Karaj: Jay, 2000m. 11 06 1995.- 2♂ Larijan: Haraz: Kohrud S, 03 06 1995.- 1♂ Larijan: Bayjan, 03 06 1995.- 13♂♀ Karaj: Sijan mt, 2100m. 11 06 1995.- 2♂ Tehran: Ammameh, 2350m. 14 06 1995.- 1♂ Ab Ali: Mobarak Abad N, 05 06 1995.- 1♂ Karaj: Shahrestanak, 02 06 1995.- 4♂ Tehran: Dar Abad. 1800m. 27 05 1995.

Fabriciana niobe khusistana Gross & Ebert,1975

Incelenen Materyal: 1♂ Shiraz: Sine Sefid, 21 05 1995.- 1♂ Firuz Abad: Meymand: Sepidar Mt. 22 05 1995.- 2♂ Firuz Abad: Meymand: Sepidar Mt. 22 05 1995.

Brenthis mofidii mofidii Wyatt,1968

Incelenen Materyal: 9♂♀ Tehran: Latyan, 1600-1750m. 13 06 1995.

Issoria lathonia (Linnaeus,1758)

Incelenen Materyal: 3♂ Larijan: Bayjan, 03 06 1995.- 4♂ Karaj: Khur, 2300m. 11 06 1995.- 2♂ Qom: Bid Hend 19 05 1995.- 4♂ Tehran: Ammameh, 2300m. 31 05 1995.- 1♂ Mazandaran: Vali Abad, 01 06 1995.- 2♂ Ab Ali: Mobarak Abad N, 05 06 1995.- 5♂ Karaj: Kandovan, 2600m. 12 06 1995.- 6♂ Karaj: Sijan mt, 2100m. 11 06 1995.- 4♂ Tehran: Lavasan: Iraa, 2200m. 13 06 1995.- 1♂ Karaj: Jay, 2000m. 11 06 1995.- 1♂ Tehran: Nesa, 2200m. 01 06 1995.- 1♀ Tehran: Oson vadisi, 1500m. 12 08 1988.- 11♂ Tehran: Rudehen, 05 06 1995.- 2♂ Tehran: Hesarek, 30 05 1995.- 3♂ Karaj: Gachsar: Azad Bar, 2300m. 12 06 1995.- 1♂ Tehran: Latyan, 1600-1750m. 13 06 1995.- 1♂ 1♀ Ab Ali: Mobarak Abad, 05 06 1995.- 3♂ Tehran: Dar Abad. 1800m. 27 05 1995.- 5♂ Tehran: Dizin, 2300m. 12 06 1995.- 10♂ Larijan: Polur, 04 06 1995.- 7♂ Tehran: Fasham. 31 05 1995.

Melitaea arduinna evanescens Staudinger,1886

Incelenen Materyal: 1♂ Karaj: Khur, 2300m. 11 06 1995.- 5♂ Tehran: Latyan, 1600-1750m. 13 06 1995.

Melitaea cinxia (Linnaeus,1758)

Incelenen Materyal: 1♂ Hamadan: Asad Abad: Gardaneh-ye- 2200m 08 06 1995.- 1♂ Hamadan: Avaj: Soltan Bulgh S. 2100m 10 06 1995.

***Melitaea fascelis* (Fabricius, 1787)**

Incelenen Materyal: 1♂ Tehran: Sirpela, 05 08 1988.- 1♂ Qom: Qom 22km N 19 05 1995.- 3♂♀ Firuz Abad: Meymand: Sepidar Mt. 22 05 1995.

***Melitaea gina* Higgins, 1941**

Incelenen Materyal: 1♂ Tehran: Latyan, 1600-1750m. 13 06 1995.- 1♂ Shiraz: Dasht-e Arjan, 21 05 1995.

***Melitaea perseae* Kollar, [1849]**

Incelenen Materyal: 3♂♀ Tehran: Dar Abad. 1800m. 27 05 1995.- 3♂ Saadat Abad: G. Koli Kosh 20 05 1995.- 2♂ 6♀ Shiraz: Sineh Sefid 21 05 1995.- 1♂ Shiraz: Bamu NP (Tolombe Badi) 1800m 24 05 1995.- 2♂ Abadeh: Izad Khast 20 05 1995.- 2♂ 1♀ Fars: Firuz Abad: Meymand, 22 05 1995.- 2♂♀ Firuz Abad: Meymand: Sepidar Mt. 22 05 1995.- 2♂♀ Saadat Abad: Tang-e Saadat Shahr 23 05 1995.- 1♀ Saadat Abad: Sivand S. 23 05 1995.-

***Melitaea phoebe telona* Fruhstorfer, 1908**

Incelenen Materyal: 1♂ Tehran: Lavasan: Iraa, 2200m. 13 06 1995.- 1♂ Tehran: Dar Abad. 1800m. 27 05 1995.

***Melitaea sarvistana* Wiltshire**

Incelenen Materyal: 1♂ Saadat Abad: G.Kowli Kosh, 20 05 1995.

***Eurodryas aurinia jungei* (Gross & Ebert, 1975)**

Incelenen Materyal: 1♂ Karaj: Shahrestanak, 02 06 1995.- 5♂ 1♀ Karaj: Khur, 2300m. 11 06 1995.- 1♂ Tehran: Nesa, 2200m. 01 06 1995.

LYCAENIDAE Leach, [1815]

***Apharitis acamas* (Klug, 1834)**

Incelenen Materyal: 1♀ Abadeh: Izad Khast 20 05 1995.

***Apharitis myrmecophila farsica* Rose & Schurian, 1977**

Incelenen Materyal: 3♂ 4♀ Shiraz: Sineh Sefid 21 05 1995.

***Tomares romanovi cyprius* (Stichel, 1910)**

Incelenen Materyal: 1♂ Ab Ali: Mobarak Abad N, 05 06 1995.- 1♂ Ab Ali: Mobarak Abad, 05 06 1995.- 1♀ Tehran: Lavasan: Iraa, 2200m. 13 06 1995.- 1♂ Tehran: Nesa, 2200m. 01 06 1995.

***Callophrys suaveola suaveola* (Staudinger, 1881)**

Incelenen Materyal: 2♂ Karaj: Kandovan, 2850m. 12 06 1995.- 1♂ Tehran: Nesa, 2200m. 01 06 1995.- 1♂ Tehran: Dar Abad. 1800m. 27 05 1995.- 1♀ Karaj: Shahrestanak, 02 06 1995.

***Satyrrium abdominalis* (Gerhard, [1850])**

Incelenen Materyal: 4♂♀ Saadat Abad: Tang-e Saadat Shahr 23 05 1995.- 1♂ Saadat Abad: Sivand S. 23 05 1995.- 1♂ Larijan: Ab Ask, 03 06 1995.- 1♂ Tehran: Latyan, 1600-1750m. 13 06 1995.- 1♀ Tehran: Dar Abad. 1800m. 27 05 1995.

***Satyrrium hyrcanicum hyrcanicum* (Riley, 1939)**

Incelenen Materyal: 1♂ Larijan: Bayjan, 03 06 1995.

***Satyrrium sassanides* (Kollar, [1849])**

Incelenen Materyal: 4♀ Saadat Abad: Sivand S. 23 05 1995.

***Lycaena phlaeas* (Linnaeus, 1761)**

Incelenen Materyal: 5♂♀ Abadeh: Surmag, 20 05 1995.- 41♂♀ Fars: Firuz Abad: Meymand, 22 05 1995.- 15♂♀ Firuz Abad: Meymand 22 05 1995.- 9♂♀ Firuz Abad: Meymand: Sepidar Mt. 22 05 1995.- 4♂♀ Abadeh: Izad Khast 20 05 1995.- 1♂ Kermanshah: Kerend: Sarchegha 1400m 07 06 1995.- 1♂ Larijan: Haraz: Mongol, 03 06 1995.- 1♂ Saadat Abad: G.Kowli Kosh, 20 05 1995.- 2♂ Saadat Abad: Sivand S. 23 05 1995.- 2♂ Firuz Abad: Meymand:

Sepidar Mt. 22 05 1995.- 1♂ Shiraz: Sineh Sefid 21 05 1995.- 1♂ Shiraz: Sine Sefid, 21 05 1995.- 1♂ Saadat Abad: Tang-e Saadat Shahr 23 05 1995.- 1♀ Tehran: Nesa, 2200m. 01 06 1995.- 5♂ Shiraz: Kaftarak 24 05 1995.- 7♂ Shiraz: Dasht-e Arjan, 21 05 1995.- 10♂ Shiraz: Bamou NP (Ch. Haji Mehrab) 1900m 24 05 1995.- 4♂ Shiraz: Bamou NP (Ch. Haji Mehrab) 1900m 24 05 1995.

***Thersamonia asabinus* (Gerhard,[1850])**

Incelenen Materyal: 2♂ Tehran: Ammameh, 2350m. 14 06 1995.- 1♂ Hamadan: Ganjnameh 2100m 10 06 1995.- 1♂ Larijan: Bayjan, 03 06 1995.- 1♂ Ab Ali: Mobarak Abad, 05 06 1995.- 1♂ Tehran: Dar Abad. 1800m. 27 05 1995.- 1♂ Tehran: Fasham. 31 05 1995.

***Thersamonia hylla persica* (Bienert,1870)**

Incelenen Materyal: 9♂ Hamadan: Asad Abad: Gardaneh-ye- 2200m 08 06 1995.- 1♂ Larijan: Bayjan, 03 06 1995.- 1♀ Tehran: Ammameh, 2350m. 27 05 1995.- 1♀ Tehran: Ammameh, 2300m. 31 05 1995.- 2♂ Tehran: Ammameh, 2350m. 14 06 1995.- 1♂ Tehran: Oson vadisi, 1000m 17 08 1988.- 1♂ Tehran: Oson vadisi, 1500m. 12 08 1988.- 4♂ Tehran: Tochal, 2900m 22 07 1988.

***Thersamonia lampon* (Lederer,1870)**

Incelenen Materyal: 1♂ Tehran: Sirpela, 05 08 1988.

***Loweia tityrus opisthochros* (Verity,1939)**

Incelenen Materyal: 2♂ Tehran: Sirpela, 05 08 1988.- 1♂ Larijan: Polur, 04 06 1995.- 1♂ Tehran: Fasham. 31 05 1995.- 3♂ Tehran: Nesa, 2200m. 01 06 1995.- 3♂ 1♀ Larijan: Ab Ask, 04 06 1995.- 1♂ Ab Ali: Mobarak Abad, 05 06 1995.- 16♂ Tehran: Ammameh, 2300m. 31 05 1995.- 1♂ Larijan: Haraz: Kohrud S, 03 06 1995.- 8♂ Tehran: Ammameh, 2350m. 14 06 1995.- 30♂ Tehran: Ammameh, 2350m. 27 05 1995.- 1♀ Tehran: Dizin, 2300m. 12 06 1995.- 2♀ Karaj: Kandovan, 2600m. 12 06 1995.

***Alciphronia alciphron fruginus* (Fruhstorfer,1917)**

Incelenen Materyal: 11♂ Tehran: Latyan, 1600-1750m. 13 06 1995.- 1♂ Tehran: Fasham. 31 05 1995.- 1♂ Tehran: Dizin, 2300m. 12 06 1995.- 1♂ Tehran: Dar Abad. 1800m. 27 05 1995.- 7♂ 1♀ Tehran: Ammameh, 2350m. 14 06 1995.- 1♂ Larijan: Polur, 04 06 1995.- 2♂ Larijan: Bayjan, 03 06 1995.

***Palaeochrysophanus candens candissima* (Pfeiffer,1937)**

Incelenen Materyal: 2♂ Tehran: Oson vadisi, 1500m. 12 08 1988.

***Lampides boeticus* (Linnaeus,1767)**

Incelenen Materyal: 3♂ Tehran: Lavasan: Iraa, 2200m. 13 06 1995.- 8♂ Shiraz: Sineh Sefid 21 05 1995.- 1♀ Tehran: Latyan, 1600-1750m. 13 06 1995.- 1♂ Shiraz: Dasht-e Arjan, 21 05 1995.- 7♂ Tehran: Dizin, 2300m. 12 06 1995.- 3♂ Saadat Abad: G.Kowli Kosh, 20 05 1995.- 1♂ Shiraz: Bamou NP (Ch. Haji Mehrab) 1900m 24 05 1995.- 1♂ Qom: Bid Hend 19 05 1995.- 2♂ 1♀ Karaj: Khur, 2300m. 11 06 1995.- 2♂ Karaj: Gachsar: Azad Bar, 2300m. 12 06 1995.- 1♂ Firuz Abad: Meymand 22 05 1995.- 4♂ 1♀ Fars: Firuz Abad: Meymand, 22 05 1995.- 1♂ Abadeh: Izad Khast 20 05 1995.- 1♂ Ab Ali: Mobarak Abad, 05 06 1995.- 8♂ 1♀ Tehran: Ammameh, 2350m. 14 06 1995.

***Tarucus balkanicus areshanus* Bethune-Baker,1918**

Incelenen Materyal: 1♂ Larijan: Haraz: Kohrud S, 03 06 1995.

***Celastrina argiolus* (Linnaeus,1758)**

Incelenen Materyal: 1♂ Tehran: Sirpela, 05 08 1988.- 1♀ Tehran: Dar Abad. 1800m. 27 05 1995.

***Cupido osiris* (Meigen,1829)**

Incelenen Materyal: 1♀ Tehran: Dizin, 2300m. 12 06 1995.- 3♂ Tehran: Nesa, 2200m. 01 06 1995.- 2♂ Karaj: Khur, 2300m. 11 06 1995.- 1♂ Karaj: Gachsar: Azad Bar, 2300m. 12 06 1995.

***Cupido staudingeri* (Christoph,1873)**

Incelenen Materyal: 1♂ Tehran: Ammameh, 2300m. 31 05 1995.

***Iolana iolas khayyami* Bernardi,1964**

Incelenen Materyal: 29♂ Tehran: Dar Abad. 1800m. 27 05 1995.

***Turanana endymion ahasveros* (Bytinski-Salz & Brandt,1937)**

İncelenen Materyal: 1♂ Shiraz: Sineh Sefid 21 05 1995.

***Pseudophilotes vicrama astabene* (Hemming,1932)**

İncelenen Materyal: 1♀ Larijan: Polur, 04 06 1995.- 1♂ Ab Ali: Mobarak Abad N, 05 06 1995.- 1♂ Karaj: Khur, 2300m. 11 06.1995.- 2♂ Ab Ali: Mobarak Abad, 05 06 1995.- 2♂ Tehran: Nesa, 2200m. 01 06 1995.

***Plebejus (Lycaeides) christophi* (Staudinger,1874)**

İncelenen Materyal: 11♂ Abadeh: Izad Khast 20 05 1995.

***Plebejus (Plebejidea) loewii hofmanni* Rose & Schurian,[1978]**

İncelenen Materyal: 1♂ Shiraz: Bamu NP (Do Darreh) 2000m 24 05 1995.- 4♂ Shiraz: Bamu NP (Do Darreh) 2000m 24 05 1995.- 1♂ Shiraz: Bamu National Park 23 05 1995.- 11♂ Shiraz: Maharlu 24 05 1995.- 1♂ Shiraz: Dikanak, 21 05 1995.

***Plebejus (Plebejidea) loewii schwingenschussii* (Pfeiffer,1937)**

İncelenen Materyal: 3♂ Larijan: Haraz: Siyah Bisheh, 03 06 1995.

***Plebejus (Plebejides) pylaon iranica* (Koçak,1980)**

İncelenen Materyal: 2♂ Firuz Abad: Meymand: Sepidar Mt. 22 05 1995.- 3♂ 2♀ Shiraz: Dasht-e Arjan, 21 05 1995.

***Plebejus (Plebejides) pylaon solimanus* (Forster,1938)**

İncelenen Materyal: 2♀ Karaj: Kandovan, 2600m. 12 06 1995.- 1♂ Karaj: Khur, 2300m. 11 06 1995.- 3♂ 3♀ Tehran: Dizin, 2300m. 12 06 1995.- 1♂ 1♀ Tehran: Nesa, 2200m. 01 06 1995.- 8♂ 5♀ Tehran: Nesa, 2200m. 01 06 1995.- 1♂ Tehran: Dar Abad. 1800m. 27 05 1995.-1♂ Hamadan: Asad Abad: Gardaneh-ye- 2200m 08 06 1995.- 1♀ Hamadan: Avaj: Soltan Bulgh S. 2100m 10 06 1995.- 1♀ Qom: Bid Hend 19 05 1995.

***Plebejus (Vacciniina) morgianus blomi* Rose & Schurian,1977**

İncelenen Materyal: 4♂ Saadat Abad: Deh Bid 20 05 1995.- 1♂ Shiraz: Sine Sefid, 21 05 1995.

***Plebejus (Vacciniina) sieversii sieversii* (Christoph,1873)**

İncelenen Materyal: 2♂ Tehran: Amnameh, 2350m. 14 06 1995.

***Plebejus (s.str.) argus orientaloidea* (Verity,1931)**

İncelenen Materyal: 1♂ 1♀ Tehran: Lavasan: Iraa, 2200m. 13 06 1995.

***Polyommatus (Aricia) agestis* ([Denis & Schiffermüller],1775)**

İncelenen Materyal: 3♂ Larijan: Haraz: Siyah Bisheh, 03 06 1995.- 8♂ 1♀ Larijan: Haraz: Mongol, 03 06 1995.- 7♂ Larijan: Haraz: Kohrud S, 03 06 1995.- 1♂ Karaj: Kandovan, 2600m. 12 06 1995.- 1♂ Karaj: Jay, 2000m. 11 06 1995.- 1♂ Ab Ali: Mobarak Abad, 05 06 1995.

***Polyommatus (Cyaniris) bellis mohammad* Koçak & Hosseinpour,1996**

İncelenen Materyal: 4♂ Tehran: Nesa, 2200m. 01 06 1995.- 1♀ Tehran: Dizin, 2300m. 12 06 1995.- 1♀ Larijan: Polur, 04 06 1995.- 4♂ 1♀ Karaj: Shahrestanak, 02 06 1995.- 2♂ Karaj: Kandovan, 2600m. 12 06 1995.- 2♂ Karaj: Jay, 2000m. 11 06 1995.- 1♀ Ab Ali: Mobarak Abad, 05 06 1995.- 4♂ 1♀ Karaj: Khur, 2300m. 11 06 1995.

***Polyommatus (Kretania) carmon iranica* (Forster,1938)**

İncelenen Materyal: 5♂ 5♀ Saadat Abad: G.Kowli Kosh, 20 05 1995.- 1♂ Tehran: Hesarek, 30 05 1995.- 1♂ Tehran: Latyan, 1600-1750m. 13 06 1995.- 3♂ Shiraz: Bamu NP (Tolombe Badi) 1800m 24 05 1995.- 1♂ Saadat Abad: Tang-e Saadat Shahr 23 05 1995.

***Polyommatus (Neolysandra) coelestinus hofizi* (Bernardi,1964)**

İncelenen Materyal: 12♂ 7♀ Tehran: Nesa, 2200m. 01 06 1995.- 1♂ 1♀ Tehran: Dizin, 2300m. 12 06 1995.- 6♂ Karaj: Kandovan, 2600m. 12 06 1995.

Polyommatus (Neolysandra) coronus (Verity, 1936)

İncelenen Materyal: 2♂ 2♀ Tehran: Oson vadisi, 1500m. 12 08 1988.- 8♂ Tehran: Tochal, 2900m 22 07 1988.

Polyommatus (Plebicula) amandus orientalis (Staudinger, 1901)

İncelenen Materyal: 8♂ Tehran: Dizin, 2300m. 12 06 1995.- 3♂ 3♀ Tehran: Latyan, 1600-1750m. 13 06 1995.- 5♂ Tehran: Lavasan: Iraa, 2200m. 13 06 1995.- 1♂ Karaj: Jay, 2000m. 11 06 1995.- 2♂ 1♀ Ab Ali: Mobarak Abad, 05 06 1995.- 2♂ Ab Ali: Mobarak Abad N, 05 06 1995.- 3♂ 1♀ Larijan: Polur, 04 06 1995.- 1♀ Larijan: Ab Ask, 04 06 1995.- 1♂ Karaj: Kandovan, 2600m. 12 06 1995.

Polyommatus (Plebicula) thersites (Canterer, [1835])

İncelenen Materyal: 1♂ 3♀ Tehran: Nesa, 2200m. 01 06 1995.- 1♂ 3♀ Larijan: Haraz: Mongol, 03 06 1995.- 3♂ 1♀ Tehran: Dizin, 2300m. 12 06 1995.

Polyommatus (Lysandra) bellargus persemagnus (Verity, 1937)

İncelenen Materyal: 4♂ 1♀ Tehran: Dizin, 2300m. 12 06 1995.- 8♂ 1♀ Tehran: Dizin, 2300m. 12 06 1995.- 1♂ Qom: Bid Hend, 19 05 1995.- 1♂ Qom: Bid Hend 19 05 1995.- 23♂♀ Tehran: Nesa, 2200m. 01 06 1995.- 2♂ Tehran: Lavasan: Iraa, 2200m. 13 06 1995.- 1♂ Larijan: Ab Ask, 04 06 1995.- 1♂ Karaj: Shahrestanak, 02 06 1995.- 1♂ 1♀ Karaj: Gachsar: Azad Bar, 2300m. 12 06 1995.- 1♀ Hamadan: Avaj: Soltan Bulgh S. 2100m 10 06 1995.- 2♀ Ab Ali: Mobarak Abad, 05 06 1995.- 1♂ Tehran: Rudehen, 05 06 1995.- 4♂ 1♀ Larijan: Polur, 04 06 1995.- 4♂ 1♀ Larijan: Bayjan, 03 06 1995.- 1♂ Ab Ali: Mobarak Abad N, 05 06 1995.

Polyommatus (s.str.) icarus persicus (Bienert, 1870)

İncelenen Materyal: 1♀ Larijan: Bayjan, 03 06 1995.- 4♂ 2♀ Larijan: Haraz: Mongol, 03 06 1995.- 9♂ 4♀ Ab Ali: Mobarak Abad N, 05 06 1995.- 12♂ Larijan: Polur, 04 06 1995.- 1♂ Abadeh: Surmag, 20 05 1995.- 2♂ Qom: Bid Hend, 19 05 1995.- 6♂♀ Hamadan: Avaj: Soltan Bulgh S. 2100m 10 06 1995.- 1♂ Shiraz: Bamu NP (Ch. Haji Mehrab) 1900m 24 05 1995.- 4♂ 4♀ Karaj: Khur, 2300m. 11 06 1995.- 4♂ Shiraz: Bamu NP (Tolombe Badi) 1800m 24 05 1995.- 1♂ Kermanshah: Sahneh: Darband 1500m 08 06 1995.- 1♂ Shiraz: Bamu National Park 23 05 1995.- 1♀ Larijan: Ab Ask, 03 06 1995.- 6♂ Tehran: Ammameh, 2350m. 14 06 1995.- 14♂ 4♀ Ab Ali: Mobarak Abad, 05 06 1995.- 14♂ 2♀ Tehran: Dizin, 2300m. 12 06 1995.- 2♂ Karaj: Kandovan, 2600m. 12 06 1995.- 1♀ Larijan: Ab Ask, 04 06 1995.- 2♀ Abadeh: Izad Khast 20 05 1995.- 1♂ Fars: Firuz Abad: Meymand, 22 05 1995.- 1♀ Karaj: Shahrestanak, 02 06 1995.- 1♂ Tehran: Fasham. 31 05 1995.- 2♂ 2♀ Tehran: Latyan, 1600-1750m. 13 06 1995.- 3♂ 1♀ Tehran: Lavasan: Iraa, 2200m. 13 06 1995.- 22♂♀ Tehran: Nesa, 2200m. 01 06 1995.- 2♂ Tehran: Rudehen, 05 06 1995.

HESPERIIDAE Latreille, 1809

Carcharodus alceae insolatrix le Cerf, 1913

İncelenen Materyal: 1♂ Fars: Firuz Abad: Meymand, 22 05 1995.- 1♂ Karaj: Kandovan, 2600m. 12 06 1995.

Reverdinus orientalis (Reverdin, 1913)

İncelenen Materyal: 1♂ Tehran: Dar Abad. 1800m. 27 05 1995.- 1♂ Tehran: Hesarek, 30 05 1995.- 1♀ Shiraz: Sine Sefid, 21 05 1995.

Erynnis elbursina (Bytinski-Salz & Brandt, 1937)

İncelenen Materyal: 1♂ Karaj: Shahrestanak, 02 06 1995.- 1♀ Tehran: Dizin, 2300m. 12 06 1995.

Erynnis marloyi rustan (Kollar, [1849])

İncelenen Materyal: 2♂ Shiraz: Sine Sefid, 21 05 1995.

Muschampia poggei poggei (Lederer, 1858)

İncelenen Materyal: 1♂ Tehran: Rudehen, 05 06 1995.

Muschampia tessellum tersa Evans, 1949

İncelenen Materyal: 1♀ Tehran: Nesa, 2200m. 01 06 1995.- 2♂ Ab Ali: Mobarak Abad N, 05 06 1995.- 1♂ Larijan: Ab Ask, 04 06 1995.- 1♂ Larijan: Polur, 04 06 1995.- 1♂ Tehran: Ammameh, 2350m. 14 06 1995.- 2♂ Tehran: Dar Abad. 1800m. 27 05 1995.

***Neospialia orbifer hilaris* (Staudinger,1901)**

İncelenen Materyal: 2♂ Hamadan: Avaj: Soltan Bulgh S. 2100m 10 06 1995.- 1♀ Ab Ali: Mobarak Abad N, 05 06 1995.- 1♂ Hamadan: Asad Abad: Gardaneh-ye- 2200m 08 06 1995.- 1♀ Larijan: Bayjan, 03 06 1995.- 1♀ Qom: Bid Hend 19 05 1995.- 2♂ 1♀ Tehran: Ammameh, 2350m. 14 06 1995.- 2♂ Tehran: Chitgar Park, 18 05 1995.

***Pyrgus armoricanus persicus* (Reverdin,1913)**

İncelenen Materyal: 1♂ Hamadan: Avaj: Soltan Bulgh S. 2100m 10 06 1995.

***Pyrgus melotis ponticus* (Reverdin,1914)**

İncelenen Materyal: 3♂ Karaj: Shahrestanak, 02 06 1995.- 1♂ Hamadan: Alvand Mt. 2800-2900m 10 06 1995.- 1♂ Karaj: Kandovan S, 2400m. 01 06 1995.- 5♂ Tehran: Nesa, 2200m. 01 06 1995.- 3♂ Karaj: Shahrestanak, 02 06 1995.- 1♂ Tehran: Ammameh, 2350m. 14 06 1995.- 1♂ Tehran: Dizin, 2300m. 12 06 1995.

***Thymelicus novus* (Reverdin,1916)**

İncelenen Materyal: 1♂ Hamadan: Avaj: Soltan Bulgh S. 2100m 10 06 1995.- 5♂ Karaj: Khur, 2300m. 11 06 1995.- 4♂ Kermanshah: Bisotun 1500m 08 06 1995.- 2♂ Saadat Abad: Tang-e Saadat Shahr 23 05 1995.

***Thymelicus sylvestris* (Poda,1761)**

İncelenen Materyal: 3♂ Larijan: Haraz: Siyah Bisheh, 03 06 1995.- 7♂ 2♀ Tehran: Latyan, 1600-1750m. 13 06 1995.

***Ochlodes venatus* (Bremer & Grey,1852)**

İncelenen Materyal: 1♂ Larijan: Haraz: Kohrud S, 03 06 1995.

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