

A CONTRIBUTION OF TURKISH LONGHORNED BEETLES FAUNA FROM BURSA (COLEOPTERA: CERAMBYCIDAE)

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ABSTRACT: The work presents new faunistical data for Turkish longhorned beetles fauna from Bursa province in NW Anatolia. The fauna of Bursa province is also given with old and newly recorded species in the text.

KEY WORDS: Cerambycidae, new data, Bursa, İnegöl, Turkey.

Bursa province is in South Marmara Part of Marmara Region in NW Anatolia. It is located between 40° W longitude and 29° N latitude. It is limited Marmara Sea and Yalova province in the North, Kocaeli and Sakarya provinces in the North-East, Bilecik province in the East, Kütahya province in the South and Balıkesir province in the West.

Bursa has 17 counties as Osmangazi, Nilüfer, Büyükşehir, Yıldırım, Gemlik, Gürsu, Harmançık, İnegöl, İznik, Karacabey, Keles, Kestel, Mudanya, Mustafakemalpaşa, Orhaneli, Orhangazi and Yenişehir (Fig. 1).

In this work, all specimens, except *Agapanthia kirbyi* (Gyllenhal, 1817) from Uludağ, were collected from İnegöl county of Bursa province in NW Anatolia in the years of 2011-2014.

İnegöl county is in the East parts of Bursa province and connected with Bilecik and Kütahya provinces.

As a result of identification of collected specimens, 40 species belonging to 26 genera of 6 subfamilies were determined. Among the determined taxa, 27 species are the first record for both Bursa province and 37 species are the first record for İnegöl county. The remaining 3 species are known from the research areas.

Knowledge about longicorn beetles of Bursa province is far from satisfaction. The planned work on this subject is also absent. In any work, the recorded information has not also been reviewed yet. Besides even information related faunistical composition of Bursa province has not been determined yet. This scattered information can be obtained from cited references (Acatay, 1943, 1968; Adlbauer, 1988, 1992; Alkan, 2000; Braun, 1978, 1979; Breuning & Villiers, 1967; Çanakçıoğlu, 1956, 1983, 1993; Defne, 1954; Demelt, 1963; Erdem & Çanakçıoğlu, 1977, Ganglbauer, 1884; Gfeller, 1972; Gül-Zümreoğlu, 1975; Kanat, 1998; Krätschmer, 1987; Lodos, 1998; Önalp, 1988, 1989, 1990; Öymen, 1987; Özdikmen, 2006, 2007; Özdikmen & Şahin, 2006; Peks, 1992; Pesarini & Sabbadini, 1998; Schmitschek, 1944; Sekendiz, 1974, 1981; Tazuin, 2000; Tezcan & Rejzek, 2002; Tozlu et al., 2002, 2003; Villiers, 1967).

Clearly, there is no any work on Cerambycidae of Bursa related the whole territories of it. Previous works were either short notes on shortlived expeditions or about at most a province and its environment. Also, works including description of new taxa are sometimes encountered.

In this work, all specimens, except *Agapanthia kirbyi* (Gyllenhal, 1817) from Uludağ, were collected from İnegöl county of Bursa province in NW Anatolia in the years of 2011-2014. As a result of identification of them, 39 species belonging

to 26 genera of 6 subfamilies were determined. Among the determined taxa, 26 species are the first record for both Bursa province and 36 species are the first record for İnegöl county. The remaining 3 species are known from the research areas.

In the following list, known taxa from Bursa are only given the taxon name simply. Among them, only *Rhagium inquisitor* is also distributed İnegöl county.

LONGHORNED BEETLES FAUNA OF BURSA PROVINCE

SUPERFAMILY CERAMBYCOIDEA Latreille, 1802

FAMILY CERAMBYCIDAE Latreille, 1802: 211

SUBFAMILY PRIONINAE Latreille, 1802: 212

GENUS *ERGATES* Audinet-Serville, 1832: 143

SPECIES *E. faber* Linnaeus, 1760: 187 (*Cerambyx*)

SUBSPECIES *E. f. faber* (Linnaeus, 1760: 187)

GENUS *MESOPRIONUS* Jakovlev, 1887: 323

SPECIES *M. besikanus* (Fairmaire, 1855: 318)

Material examined: İnegöl, Alanyurt, 15.VIII.2011, 1 specimen.

Remarks: The species was recorded from Bursa (Nilüfer: Çalı village). So, it is the first record for İnegöl county.

SUBFAMILY LEPTURINAE Latreille, 1802: 218

GENUS *RHAMNUSIUM* Latreille, 1829: 130

SPECIES *R. bicolor* (Schrank, 1781: 132)

SUBSPECIES *R. b. juglandis* Fairmaire, 1866: 276

Material examined: İnegöl, N Hamzabey village, 10.VI.2011, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS *RHAGIUM* Fabricius, 1775: 182

SUBGENUS *RHAGIUM* Fabricius, 1775: 182

SPECIES *R. inquisitor* (Linnaeus, 1758: 393)

SUBSPECIES *R. i. inquisitor* (Linnaeus, 1758: 393)

GENUS *DINOPTERA* Mulsant, 1863: 494

SUBGENUS *DINOPTERA* Mulsant, 1863: 494

SPECIES *D. collaris* (Linnaeus, 1758: 398)

Material examined: İnegöl, NE Sarpınar village, 09.VI.2012, N 40° 04' - E 29° 46', 443 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS *CORTODERA* Mulsant, 1863: 572

SPECIES *C. flavimana* (Waltl, 1838: 471)

SUBSPECIES *C. f. flavimana* (Waltl, 1838: 471)

Material examined: İnegöl, W Akhisar village, 28.IV.2012, N 40° 10' - E 29° 46', 288 m, 1 specimen.

Remarks: The species was recorded from Bursa (Osmangazi: Uludağ). So, it is the first record for İnegöl county.

SPECIES *Cortodera rufipes* (Kraatz, 1876: 344)

Material examined: İnegöl, W Akhisar village, 28.IV.2012, N 40° 10' - E 29° 46', 288 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS *GRAMMOPTERA* Dejean, 1835: 356

SUBGENUS *GRAMMOPTERA* Dejean, 1835: 356

SPECIES *G. ruficornis* (Fabricius, 1781: 247)

SUBSPECIES *G. r. ruficornis* (Fabricius, 1781: 247)

GENUS *PSEUDOVARADONIA* Lobanov, Danilevsky & Murzin, 1981: 787

SPECIES *P. livida* (Fabricius, 1777: 233)

SUBSPECIES *P. l. livida* (Fabricius, 1777: 233)

Material examined: İnegöl, N Şehitler, 19.VI.2011, 496 m, 1 specimen, NW Çavuş village, 28.VI.2011, N 40°17' - E 29°47', 330 m, 1 specimen, SE Dömez village, 05.VII.2011, N 40°10' - E 29°60', 578 m, 2 specimens, N Hamamlı village, 05.V.2012, N 40°03' - E 29°59', 313 m, 1 specimen, E Yenice, 23.VI.2013, N 40°09' - E 29°13', 319 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS ANOPLADERA Mulsant, 1839: 285

SUBGENUS ANOPLADERA Mulsant, 1839: 285

SPECIES *A. rufipes* (Schaller, 1783: 296)

SUBSPECIES *A. r. rufiventris* Tournier, 1872: 348

GENUS STICTOLEPTURA Casey, 1924: 280

SUBGENUS STICTOLEPTURA Casey, 1924:280

SPECIES *S. cordigera* (Fuessly, 1775: 14)

SUBSPECIES *S. c. cordigera* (Fuessly, 1775: 14)

Material examined: İnegöl, N Akhisar, 25.VI.2012, N 40°11' - E 29°47', 286 m, 1 specimen, S Karakadı village, 10.VII.2011, N 40°00' - E 29°49', 690 m, 2 specimens, S Deydinler village, 11.VII.2011, N 40°03' - E 29°52', 435 m, 3 specimen, E Kestanealan village, 11.VII.2011, N 40°00' - E 29°51', 650 m, 1 specimen, NW Muratbey village, 13.VII.2011, N 40°00' - E 29°57', 400 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

SPECIES *S. fulva* (DeGeer, 1775: 137)

GENUS ANASTRANGALIA Casey, 1924: 280

SPECIES *A. sanguinolenta* (Linnaeus, 1760: 196)

Material examined: İnegöl, S Kiran village, 19.VI.2011, 795 m, 1 specimen, E Kestanealan village, 11.VII.2011, N 40°00' - E 29°51', 650 m, 1 specimen, Uludağ, 2 specimens.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS JUDOLIA Mulsant, 1863: 496

SPECIES *J. cerambyciformis* (Schrank, 1781: 154)

SPECIES *J. erratica* (Dalman, 1817: 490)

Material examined: İnegöl, W Sungurpaşa, 28.VI.2011, N 40°18' - E 29°48', 380 m, 1 specimen, S Tokuş village, 16.VI.2011, 284 m, 1 specimen, N Cerrah, 19.VI.2011, 459 m, 1 specimen, SE Dömez village, 05.VII.2011, N 40°10' - E 29°60', 578 m, 1 specimen, NW Çavuş village, 28.VI.2011, N 40°17' - E 29°47', 330 m, 1 specimen, S Hocaköy village, 28.VI.2013, N 40°05' - E 29°47', 380 m, 1 specimen, N Sarpınar village, 28.VI.2013, N 40°04' - E 29°46', 420 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS STENURELLA Villiers, 1974: 214

SUBGENUS PRISCOSTENURELLA Özdikmen, 2013: 516

SPECIES *S. bifasciata* (O. F. Müller, 1776: 93)

SUBSPECIES *S. b. bifasciata* (O. F. Müller, 1776: 93)

Material examined: İnegöl, S Kiran village, 19.VI.2011, 795 m, 2 specimens, E Kulaca village, 04.VII.2011, N 40°07' - E 29°58', 310 m, 1 specimen, SE Dömez village, 05.VII.2011, N 40°10' - E 29°60', 578 m, 1 specimen, SW Kurşunlu, 07.VII.2011, N 40°04' - E 29°64', 335 m, 1 specimen, N Karakadı village, 10.VII.2011, N 40°02' - E 29°50', 560 m, 1 specimen, S Karakadı village, 10.VII.2011, N 40°00' - E 29°49', 690 m, 1 specimen, Uludağ, 3 specimens, S Deydinler village, 11.VII.2011, N 40°03' - E 29°52', 435 m, 1 specimen, W Dipsizgöl village, 11.VII.2011, N 40°02' - E 29°52', 500 m, 1 specimen, W Yenice, 22.VI.2013, N 40°10' - E 29°41', 387 m, 1 specimen, SW Yenice, 22.VI.2013, N 40°09' - E 29°40', 500 m, 4 specimens, E Yenice, 23.VI.2013, N 40°09' - E 29°13', 319 m, 4 specimens, N Sarpınar village, 28.VI.2013, N 40°04' - E 29°46', 420 m, 2 specimens, E Sarpınar village, 28.VI.2013, N 40°03' - E 29°47', 622 m, 1 specimen.

Remarks: The species was recorded from Bursa (İnegöl and Gürsu Forest).

SPECIES *S. septempunctata* (Fabricius, 1792: 346)

SUBSPECIES *S. s. latenigra* (Pic, 1915:5)

Material examined: İnegöl, N Cerrah, 19.VI.2011, 459 m, 3 specimens.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

SUBFAMILY SPONDYLIDINAE Audinet-Serville, 1832

GENUS SPONDYLIS Fabricius, 1775: 159

SPECIES *S. buprestoides* (Linnaeus, 1758: 388)

SUBFAMILY CERAMBYCINAE Latreille, 1802: 211

GENUS *TRICHOFERUS* Wollaston, 1854: 427**SPECIES *T. fasciculatus* (Faldermann, 1837: 266)**SUBSPECIES *T. f. fasciculatus* (Faldermann, 1837: 266)GENUS *STROMATIUM* Audinet-Serville, 1834: 80**SPECIES *S. auratum* (Böber, 1793: 135)**GENUS *CERAMBYX* Linnaeus, 1758: 388SUBGENUS *CERAMBYX* Linnaeus, 1758: 388**SPECIES *C. cerdo* Linnaeus, 1758: 392**SUBSPECIES *C. c. cerdo* Linnaeus, 1758: 392**SPECIES *C. dux* (Faldermann, 1837: 264)****SPECIES *C. nodulosus* Germar, 1817: 220**GENUS *PURPURICENUS* Dejean, 1821: 105SUBGENUS *PURPURICENUS* Dejean, 1821**SPECIES *P. budensis* (Götz, 1783: 70)**

Material examined: İnegöl, W Hamzabey village, 15.VI.2011, 1 specimen, NW Çavuşköy, 28.VI.2011, N 40°17' - E 29°47', 330 m, 1 specimen, NE Şipalı village, 05.VII.2011, N 40°09' - E 29°56', 310 m, 1 specimen, NW Akbaşlar village, 05.VII.2011, N 40°10' - E 29°58', 414 m, 1 specimen.

Remarks: The species was recorded from Bursa (Orhaneli). So, it is the first record for İnegöl county.

GENUS *AROMIA* Audinet-Serville, 1834: 559**SPECIES *A. moschata* (Linnaeus, 1758: 391)**SUBSPECIES *A. m. moschata* (Linnaeus, 1758: 301)

Material examined: İnegöl, W Yeniörük village, 25.V.2013, N 40°14' - E 29°59', 512 m, 1 specimen.

Remarks: The species was recorded from Bursa (near Soğukpınar, Baraklı village and Uludağ). So, it is the first record for İnegöl county.

SPECIES *A. ambrosiaca* (Steven, 1809: 40)SUBSPECIES *A. a. ambrosiaca* (Steven, 1809: 40)

Material examined: İnegöl, W Cerrah, 26.VI.2013, N 40°07' - E 29°44', 318 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS *PENICHTROA* Stephens, 1839: 270**SPECIES *P. fasciata* (Stephens, 1831: 250)**

Material examined: İnegöl, Boğazköyü dam, 25.VIII.2014, N 40°17' - E 29°52', 280 m, 1 specimen, Cerrah, 29.VIII.2017, N 40°07' - E 29°43', 452 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS *CERTALLUM* Dejean, 1821: 111**SPECIES *C. ebulinum* (Linnaeus, 1767: 637)**

Material examined: İnegöl, NW Hamzabey village, 04.V.2013, N 40°14' - E 29°52', 400 m, 1 specimen, Hocaköy, 21.VIII.2014, N 40°06' - E 29°46', 319 m, 1 specimen.

Remarks: The species was recorded from Bursa (İzmit). So, it is the first record for İnegöl county.

GENUS *HYLOTRUPES* Audinet-Serville, 1834: 77**SPECIES *H. bajulus* (Linnaeus, 1758: 396)**GENUS *ROPALOPUS* Mulsant, 1839: 40SUBGENUS *ROPALOPUS* Mulsant, 1839: 40**SPECIES *R. clavipes* (Fabricius, 1775: 188)**

Material examined: İnegöl, E Cerrah, 25.VI.2013, N 40°06' - E 29°44', 340 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS *PHYMATODES* Mulsant, 1839: 47SUBGENUS *MELASMETUS* Reitter, 1913: 39**SPECIES *P. femoralis* (Ménétriés, 1832: 228)**SUBSPECIES *P. f. demelti* Heyrovský, 1962: 41SUBGENUS *PHYMATODES* Mulsant, 1839: 47**SPECIES *P. testaceus* (Linnaeus, 1758: 396)**

Material examined: İnegöl, S Hamzabey village, 10.VI.2011, 2 specimens, N Hamamlı village, 05.V.2012, N 40°03' - E 29°59', 313 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS PARACLYTUS Bates, 1884: 234

SPECIES *P. sexguttatus* (Adams, 1817: 308)

GENUS PLAGIONOTUS Mulsant, 1842: 1

SUBGENUS ECHINOCERUS Mulsant, 1862: 143

SPECIES *P. floralis* (Pallas, 1773: 724)

Material examined: İnegöl, N Tokuş village, 16.VI.2011, 354 m, 1 specimen, S Yeniörük village, 21.VI.2011, N 40°13' - E 29°58', 378 m, 1 specimen, SE Çavuşköy, 28.VI.2011, N 40°16' - E 29°46', 440 m, 1 specimen, SE Akhisar, 29.VI.2011, N 40°11' - E 29°47', 280 m, 1 specimen, S Kulaca village, 04.VII.2011, N 40°06' - E 29°56', 310 m, 3 specimens, NE Şipalı village, 05.VII.2011, N 40°09' - E 29°56', 310 m, 1 specimen, NW Akbaşlar village, 05.VII.2011, N 40°10' - E 29°58', 414 m, 1 specimen, SE Akbaşlar village, 05.07.2011, N 40°09' - E 29°59', 488 m, 1 specimen, SW Hasanpaşa village, 06.VII.2011, N 40°05' - E 29°58', 312 m, 1 specimen, N Kurşunlu, 07.VII.2011, N 40°03' - E 29°67', 375 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS CHLOROPHORUS Chevrolat, 186: 290

SUBGENUS CHLOROPHORUS Chevrolat, 1863: 290

SPECIES *C. varius* (Müller, 1766: 188)

SUBSPECIES *C. v. varius* (O. F. Müller, 1766: 188)

Material examined: İnegöl, SW Şipalı village, 05.VII.2011, N 40°08' - E 29°54', 300 m, 1 specimen, N İsaören village, 26.VI.2012, N 40°05' - E 29°50', 320 m, 2 specimens, N Sarıpınar village, 28.VI.2013, N 40°04' - E 29°46', 420 m, 1 specimen.

Remarks: The species was recorded from Bursa (İnegöl: Mezit village).

SUBGENUS CRASSOFASCIATUS Özdikmen, 2011: 538

SPECIES *C. hungaricus* Seidlitz, 1891: 828

Material examined: İnegöl, NE Sarıpınar village, 09.VI.2012, N 40°04' - E 29°46', 443 m, 2 specimens.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

SUBGENUS PERDEROMACULATUS Özdikmen, 2011

SPECIES *C. sartor* (Müller, 1766: 188)

Material examined: İnegöl, W Yenice, 22.VI.2013, N 40°10' - E 29°41', 387 m, 1 specimen.

Remarks: The species was recorded from Bursa (Uludağ, Karacabey). So, it is the first record for İnegöl county.

GENUS XYLOTRECHUS Chevrolat, 1860: 456

SUBGENUS XYLOTRECHUS Chevrolat, 1860: 456

SPECIES *X. antilope* (Schoenherr, 1817: 465)

SUBSPECIES *X. antilope antilope* (Schoenherr, 1817: 465)

SPECIES *X. arvicola* (Olivier, 1795: 64)

Material examined: İnegöl, NW Akıncılar village, 18.VI.2012, N 40°11' - E 29°41', 341 m, 1 specimen, N Çeltikçi village, 25.VI.2013, N 40°07' - E 29°48', 310 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

SUBGENUS RUSTICOCLYTUS Vives, 1977: 130

SPECIES *X. rusticus* (Linnaeus, 1758: 398)

Material examined: İnegöl, SE Yiğit village, 04.VII.2011, N 40°07' - E 29°60', 360 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS CLYTUS Laicharting, 1784: 88

SPECIES *C. rhamnii* Germar, 1817:223

SUBSPECIES *C. r. temesiensis* (Germar, 1824: 519)

Material examined: İnegöl, SE Halhalca village, 03.VII.2011, N 40°15' - E 29°42', 614 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

SUBFAMILY STENOPTERINAE Gistel, 1848: [9] (unnum. section)

GENUS STENOPTERUS Illiger, 1804: 120

SPECIES *S. rufus* (Linnaeus, 1767: 642)

SUBSPECIES *S. r. geniculatus* Kraatz, 1863: 104

Material examined: İnegöl, S Karakadı village, 10.VII.2011, N 40°00' - E 29°49', 690 m, 1 specimen, NW Paşaören village, 13.VI.2012, N 40°03' - E 29°40', 595 m, 1 specimen, W Yenice, 22.VI.2013, N 40°10' - E 29°41', 387 m, 2 specimens, S Hocaköy village, 28.VI.2013, N 40°05' - E 29°47', 380 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS *DOLOCERUS* Mulsant, 1862: 230**SPECIES *D. reichii* Mulsant, 1862: 231****GENUS *CALLIMUS* Mulsant, 1846: [5]****SUBGENUS *LAMPROPTERUS* Mulsant, 1862: 214****SPECIES *C. femoratus* (Germar, 1824: 519)****SUBFAMILY DORCADIONINAE Swainson, 1840: 290****GENUS *DORCADION* Dalman, 1817: 397****SUBGENUS *CRIBRIDORCADION* Pic, 1901: 12****SPECIES *D. bithyniense* Chevrolat, 1856: 88****SPECIES *D. catenatum* Waltl, 1838: 469****SUBSPECIES *D. c. catenatum* Waltl, 1838: 469****SPECIES *D. micans* J. Thomson, 1867: 61****SUBSPECIES *D. m. micans* J. Thomson, 1867: 61****SPECIES *D. olympicum* Ganglbauer, 1882: 228****SUBSPECIES *D. o. flavosuturale* Krätschmer, 1987: 340****SUBSPECIES *D. o. olympicum* Ganglbauer, 1882: 228****SPECIES *D. praetermissum* Pesarini & Sabbadini, 1999: 47****SUBSPECIES *D. p. praetermissum* Pesarini & Sabbadini, 1999: 47****SPECIES *D. rolandmenradi* Peks, 1992: 197****SPECIES *D. scabricolle* (Dalman, 1817: 174)****SUBSPECIES *D. s. uludaghicum* Breuning, 1970: 98****SPECIES *D. septemlineatum* Waltl, 1838: 469****SUBSPECIES *D. s. octolineatum* Kraatz, 1873: 61**

Material examined: İnegöl, S Boğazköy village, 24.IV.2012, N 40°17' - E 29°52', 267 m, 1 specimen.

Remarks: The species was recorded from Bursa. So, it is the first record for İnegöl county.

SUBGENUS *MACULATODORCADION* Breuning, 1943: 525**SPECIES *D. triste* Frivaldszky von Frivald, 1845: 184****SUBSPECIES *D. t. triste* Frivaldszky von Frivald, 1845: 184****GENUS *NEODORCADION* Ganglbauer, 1884: 437****SPECIES *N. laqueatum* (Waltl, 1838: 469)****SUBFAMILY LAMIINAE Latreille, 1825: 401****GENUS *MONOCHAMUS* Dejean, 1821: 106****SUBGENUS *MONOCHAMUS* Dejean, 1821: 106****SPECIES *M. galloprovincialis* (Olivier, 1795: No. 67: 125)****SUBSPECIES *M. g. pistor* (Germar, 1818: 242)****GENUS *HEROPHILA* Mulsant, 1863: 273****SPECIES *H. tristis* (Linnaeus, 1767: 629)****SUBSPECIES *H. t. tristis* (Linnaeus, 1767: 629)****GENUS *MORIMUS* Brullé, 1832: 258****SPECIES *M. fumereus* Mulsant, 1863: 279****SPECIES *M. orientalis* Reitter, 1894: 43**

Material examined: İnegöl, Alanyurt, 15.VIII.2011, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS *AEGOMORPHUS* Haldeman, 1847: 45**SPECIES *A. clavipes* (Schrank, 1781: 135)**

Material examined: İnegöl, S Hamzabey village, 10.VI.2011, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS *ACANTHOCINUS* Dejean, 1821: 106**SUBGENUS *ACANTHOCINUS* Dejean, 1821: 106****SPECIES *A. aedilis* (Linnaeus, 1758: 392)**

SPECIES *A. griseus* (Fabricius, 1793: 261)GENUS *SAPERDA* Fabricius, 1775: 184SUBGENUS *SAPERDA* Fabricius, 1775: 184**SPECIES *S. carcharias* (Linnaeus, 1758: 394)**SUBGENUS *COMPSIDIA* Mulsant, 1839: 182**SPECIES *S. populnea* (Linnaeus, 1758: 394)**GENUS *OXYLIA* Mulsant, 1862: 398**SPECIES *O. argentata* (Ménétriés, 1832: 227)**SUBSPECIES *O. a. argentata* (Ménétriés, 1832: 227)

Material examined: İnegöl, S Karakadı village, 10.VII.2011, N 40°00' - E 29°49', 690 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

GENUS *PHYTOECIA* Dejean, 1835: 351SUBGENUS *COPTOSIA* Fairmaire, 1865: 177**SPECIES *P. bithynensis* Ganglbauer, 1884: 573**SUBGENUS *HELLADIA* Fairmaire, 1864: 176**SPECIES *P. humeralis* (Waltl, 1838: 471)**SUBSPECIES *P. h. humeralis* (Waltl, 1838: 471)

Material examined: İnegöl, S Kozluca, 17.VI.2011, 1 specimen, S Kalaca village, 02.V.2012, N 40°07' - E 29°56', 297 m, 1 specimen, NW Hamzabey village, 04.V.2013, N 40°14' - E 29°52', 400 m, 2 specimens.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

SUBGENUS *MUSARIA* J. Thomson, 1864: 121**SPECIES *P. tuerki* Ganglbauer, 1884: 575**SUBGENUS *PHYTOECIA* Dejean, 1835: 351**SPECIES *P. geniculata* Mulsant, 1862: 420**SUBSPECIES *P. g. geniculata* Mulsant, 1862: 420

Material examined: İnegöl, W Akhisar village, 28.IV.2012, N 40°10' - E 29°46', 288 m, 2 specimens.

Remarks: The species was recorded from Bursa (Karacabey). So, it is the first record for İnegöl county.

SPECIES *P. virgula* (Charpentier, 1825: 225)

Material examined: İnegöl, SE Halhalca village, 03.VII.2011, N 40°15' - E 29°42', 614 m, 1 specimen, NW Alibey village, 19.V.2012, N 40°06' - E 29°56', 310 m, 1 specimen, N Kozluca village, 20.V.2013, N 40°12' - E 29°56', 295 m, 1 specimen, N Sungurpaşa village, 26.V.2013, N 40°18' - E 29°48', 308 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

SUBGENUS *OPSILIA* Mulsant, 1863: 387**SPECIES *P. coerulecens* (Scopoli, 1763: 49)**GENUS *CALAMOBIVS* Guérin-Méneville, 1847: xvii**SPECIES *C. filum* (Rossi, 1790: 152)**GENUS *AGAPANTHIA* Audinet-Serville, 1835: 35SUBGENUS *SYNTHAPSIA* Pessarini & Sabbadini, 2004**SPECIES *A. kirbyi* (Gyllenhal, 1817: 186)**

Material examined: Uludağ, 3 specimens.

Remarks: The species was recorded from Bursa (Uludağ, Karacabey).

SUBGENUS *EPOPTES* Gistel, 1857: 93**SPECIES *A. cynarae* (Germar, 1817: 222)**SUBSPECIES *A. c. cynarae* (Germar, 1817: 222)

Material examined: İnegöl, S Boğazköy, 24.VI.2011, N 40°17' - E 29°52', 270 m, 2 specimens, NW Halhalca village, 03.VII.2011, N 40°16' - E 29°43', 600 m, 1 specimen, W Yiğit village, 04.VII.2011, N 40°07' - E 29°59', 337 m, 1 specimen, SE Yiğit village, 04.VII.2011, N 40°07' - E 29°60', 360 m, 1 specimen, NE Şipali village, 05.VII.2011, N 40°09' - E 29°56', 310 m, 1 specimen, SW Kurşunlu, 07.VII.2011, N 40°04' - E 29°64', 335 m, 1 specimen.

Remarks: The species was recorded from Bursa (Uludağ). So, it is the first record for İnegöl county.

SPECIES *A. dahli* (C. F. W. Richter, 1820: pl. 12)SUBSPECIES *A. d. walteri* Reitter, 1898: 132

SPECIES A. *lateralis* Ganglbauer, 1884: 541

Material examined: İnegöl, SW Cerrah, 12.VI.2012, N 40°06' - E 29°43', 395 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

SPECIES A. *villosoviridescens* (DeGeer, 1775: 76)**SUBGENUS AGAPANTHIA Audinet-Serville, 1835: 35****SPECIES A. *cardui* (Linnaeus, 1767: 632)**

Material examined: İnegöl, N Kozluca village, 17.VI.2011, 335 m, 1 specimen.

Remarks: The species was recorded from Bursa (Karacabey). So, it is the first record for İnegöl county.

SPECIES A. *suturalis* (Fabricius, 1787: 149)

Material examined: İnegöl, S Kiran village, 19.VI.2011, 795 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

SUBGENUS SMARAGDULA Pesarini & Sabbadini, 2004: 128**SPECIES A. *frivaldszkyi* Ganglbauer, 1884: 546**

Material examined: İnegöl, N Boğazköy, 24.VI.2011, N 40°16' - E 29°52', 280 m, 1 specimen.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

SPECIES A. *pesarini* Sama & Rapuzzi, 2010: 177

Material examined: İnegöl, SW Akbaşlar village, 01.V.2012, N 40°10' - E 29°58', 400 m, 7 specimens, E Akbaşlar village, 01.V.2012, N 40°09' - E 29°59', 480 m, 5 specimens, SE Dömez village, 01.V.2012, N 40°10' - E 29°60', 610 m, 1 specimen, SW Cerrah, 12.VI.2012, N 40°06' - E 29°43', 395 m, 4 specimens, N Hamzabey village, 01.V.2013, N 40°14' - E 29°53', 310 m, 1 specimen, NE Boğaz village, 04.V.2013, N 40°76' - E 29°77', 280 m, 5 specimens, NE Boğaz village, 18.V.2013, N 40°16' - E 29°52', 274 m, 1 specimen, S Boğaz village, 18.V.2013, N 40°17' - E 29°52', 307 m, 3 specimens.

Remarks: The species is the first record for Bursa province and thereby İnegöl county.

SPECIES A. *violacea* (Fabricius, 1775: 187)**CONCLUSION**

Consequently, the longhorned beetles fauna of Bursa province consist of 81 species belonging to 44 genera of 7 subfamilies.

54 of them are old records. Among the old records, 41 species are only known from available references. And 13 of them, are known from both the available references and the present work.

27 of 80 species are new records to the fauna according to the present work.

Note: This work is derived a part of master thesis of the first author.

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Figure 1. The counties of Bursa province and the location of Bursa province in NW Turkey.