



T.C.
MINISTRY OF FOOD AGRICULTURE AND LIVESTOCK
General Directorate of Food and Control



Date: 07.04.2016

Subject: Phytosanitary status of Citrus longhorn beetle (*Anoplophora chinensis*, Coleoptera: Cerambycidae) and Asian longhorn beetle (*Anoplophora glabripennis*, Motschulsky) in Turkey

Please find the current phytosanitary status of both *Anoplophora chinensis* and *Anoplophora glabripennis* in Turkey as follows;

The presence of *Anoplophora chinensis* (Coleoptera: Cerambycidae) was first reported in Turkey on *Acer palmatum*, *A. saccharum* and *Salix caprea* in a nursery located in Sile District, near Istanbul (on the Black Sea coast) in June, 2014 [Hızal, E., Arslangündođdu, Z., Göç, A., Ak, M (2015)]. Since then, surveys in Istanbul and all across the country was started and eradication if found was implemented according to the Regulation on the Control of *Phytophthora ramorum*, *Gibberella circinata*, *Anoplophora chinensis* and *Dryocosmus kuriphilus* (17.06.2014 dated and Official Gazette, 29033). This regulation is inline with the European Union Commission Implementing Decision 2012/138/EU on emergency measures to prevent the introduction into and the spread within the Union of *Anoplophora chinensis*. All necessary actions have been taken and awareness rising has been achieved throughout Turkey. All infected trees have been destroyed, intensive survey program and strict measures have been implemented and still ongoing in Istanbul and throughout Turkey. According to the survey results there has not been recorded any *Anoplophora chinensis* finding other than Istanbul in Turkey.

The presence of *Anoplophora glabripennis* in Turkey was firstly reported on trees of *Acer negundo* L. in the garden of Abdi Ipekci Arena Sport Hall and on roadsides of 10th year Street in Zeytinburnu district of Istanbul (Ayberk, H., Ozdikmen, H. and Cebeci, H.,2014). But it was a misidentification. To approve the diagnosis, other identification was carried out by different taxonomists and it was understood that the pest found was *A. chinensis*. Thus the presence of *A. glabripennis* is not confirmed officially. The results of the surveys carried out throughout Istanbul and Turkey till today still indicates that *A. glabripennis* is not present in Turkey.

Turkey considers *Anoplophora* spp. as serious threats for production and trade thus implements strict measures and takes all necessary actions for its control since 2015. The situation of *Anoplophora chinensis* in Turkey can be described as: **under eradication**.

Murat SAHIN

NPPO Contact Point of TURKEY
Head of Plant Health and Quarantine Department
General Directorate of Food and Control

Eskişehir Yolu 9.km Lodumlu/Ankara
Telefon No: 0312 258 77 43 Faks No: 0312 258 77 89
E-Posta: taha.asikoglu@tarim.gov.tr

Bilgi için: T.AŞIKOĞLU

Telefon No:

Sources

- 1- Ayberk, H., Ozdikmen, H. and Cebeci, H. (2014). A Serious Pest Alert For Turkey: A Newly Introduced Invasive Longhorned Beetle, *Anoplophora glabripennis* (Cerambycidae: Lamiinae). Florida Entomologist 97(4).
- 2- Hızal E, Arslangündoğdu Z, Göç A, Ak M (2015). The new record for Turkish invasive alien insect fauna *Anoplophora chinensis* (Forster; 1771) (Coleoptera: Cerambycidae). Journal of the Faculty of Forestry Istanbul University 65 (1), 7-11 (in Turkish). http://dergipark.ulakbim.gov.tr/jffiu/article/viewFile/5000046301/pdf_364
- 3- Official Gazette, No. 29033 of 2014-06-17 (in Turkish). <http://www.resmigazete.gov.tr/eskiler/2014/06/20140617.pdf>