

Present State and Suggestions for Quantitative and Qualitative Improvement of Important Tropical and Subtropical Fruits in Iran

M. Khosh-Khui¹, V. Grigurian, E. Tafazoli and M. Mobli and (deseased) R. Omidbeygi²

The present state and date, sweet orange, mandarin, grapefruit, olive, pomegranate, fig and kiwi production in Iran was investigated in 2010-2011. Based on the statistics published by Ministry of Agricultural Jihad, important fruit producing provinces and a few cities in each province were determined and using a questionnaire, pertinent information was collated from these centers. Provinces selected were Boushehr, Chaharmahal-Bakhtiari, Fars, Golestan, Isfahan, Kerman, Kermanshah, Kohgiluyeh and Boyer-Ahmad, Khuzestan, Lorestan, Markazi, Mazandaran, North Khorasan, Qazvin, Qom, Guilan, Razavi Khorasan, Semnan, Sistan and Baluchestan, South Khorasan, Tehran, Zanjan, and Yazd. The analysis of data showed that average yield per hectare were 4900 kg for date, 14000 kg sweet orange, 12800 kg for mandarin, 12270 kg for grapefruit, 15200 kg for olive, 10860 kg for pomegranate, 5900 kg for fig and 22500 kg for kiwi. In this investigation all measured characters were analysed and discussed. Also, suggestions were made for improving quality and quantity of these crops.

Key words: Citrus crops, Date, Fig, Kiwi Olive, Pomegranate.

1. Corresponding author, Email: mkhoshkhui@yahoo.com.

2. Professors, Shiraz University, Tabriz University, Shiraz University and Isfahan University of Technology and Tarbiat Modares University, respectively.