

Agro-Landscape Zoning of West Georgia for Spreading New Varieties of Tangerine in Order to Reveal Optimal Natural Conditions

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Abstract

A landscape-multifactor method has been developed and established in West Georgia for agro-resource potential spatial distribution regularities for Tangerine. The emphasis was made especially for the components (relief, climate, soils), having substantial impact on the growth and yield of citrus. Morphometric analysis (biometric indicators, end of fetal maturity, starting of maturity, frost resistance, etc.) of frost resistant Tangerine - 'Tiakhara Unshiu from Japan and Saadreo and Adreula (Early ripe) has been conducted. For the application of landscape multifactor (multi-component) method, which takes into account the role of each component in the spread of citrus, the most important parameters are the following: relief (dismemberment, slope, aspect), climate (temperature inversions, sum of active temperatures, hydrothermal coefficient, etc.), soil conditions. Using this method and morphometric analysis, it became possible ranking of frost resistant tangerine (GIS-technologies) based on the landscape, the result of which has been determined that the frost resistant tangerine varieties in western Georgia has a high yield in the higher subtropical zone.

Keywords

Agro-Landscape, Agriresource Potential, Biometric Indicators, Control Species, Zoning, Phenological Phases

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Eco-Friendly Production of Silver Nanoparticles from Peel of Tangerine for Degradation of Dye World Journal of Nano Science and Engineering Vol.5 No. 1. Journal of Agricultural and Food Chemistry 50 (19), Abstract Full Text European Food Research and Technology (3), Journal of Agricultural and Food Chemistry . Scientific Research Department, Florida Department of Citrus, Citrus Research and Education including four new compounds, were isolated from the leaves of Dancy tangerine. Determination of Tangerine Volume Using Image Processing Methods Journal of Agricultural Engineering Research, Volatile Constituents in Extracts of Mandarin and Tangerine Peel Journal of Essential Oil Research. Volume 8, - Issue 6. Published online: 9 Dec Orange, Tangerine Peels Could Be Better Than Drugs For Lowering Cholesterol the May 12 print issue of the Journal of Agricultural and Food Chemistry lead investigator of the study and vice president of research at KGK. Alcohols in the cold? pressed essential oils of grapefruit, lemon, lime, and tangerine were extracted from the whole oil with glycerol, isolated by column. Well, not quite it seems according to research published in the journal Food Chemistry. A team have published findings suggesting that not all. Volume 20, Issue 1 Flavour and Fragrance Journal banner. Research Article. Characterization of cold? pressed Mexican dancy tangerine oils. Research Article However, information on tangerine volatiles remains limited. A tangerine with 'Valencia' orange in its parentage had a. ABSTRACT: Because lycopene is a powerful biological antioxidant, its delivery to humans is of major concern. cis? Lycopene isomers are more. PDF In this present paper, a new counting algorithm for tangerine yield estimation is Article (PDF Available) in International Journal of Security and its Applications 15+ million members; + million publications; k+ research projects. Chayote and tangerine, separately, have been proven to have a lowering effect on Journals and 15., Readers Each Journal is getting 25,+ Readers . Make the best use of Scientific Research and information from our +. [Two-micron laser resection of the prostate-tangerine technique for the Type: Research Support, Non-U.S. Gov't, English Abstract, Journal Article (lang: chi). Dried tangerine peel could be produced by drying fresh peels of .. by drying pretreatment of peels, International Food Research Journal, vol. methods. Keywords: Tangerine flower, yield estimation, color detection, counting algorithm Research is still being carried out through different computer vision. Dolce International manages Ivey's Tangerine Leadership Centre in the Exchange This interactive combination of the latest in business research and practical. Tangerine Beach Hotels PLC TANGN (Sri Lanka: Colombo). search. View All companies Leisure/Arts/Hospitality %. Overview Research & Ratings.

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