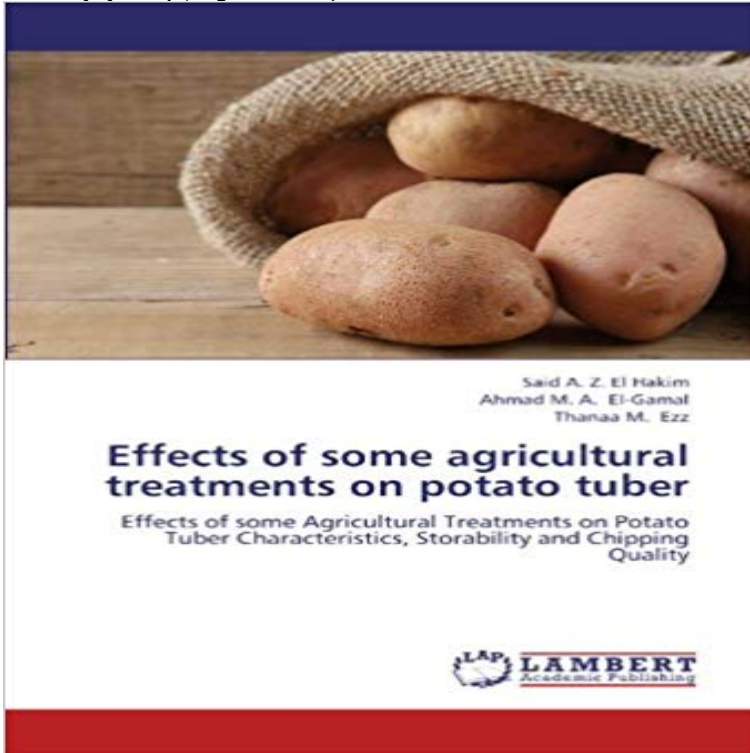


Effects of some agricultural treatments on potato tuber: Effects of some Agricultural Treatments on Potato Tuber Characteristics, Storability and Chipping Quality



Potatoes (*Solanum Tubersum*, L) belongs to family Solanaceae, it is called potato or Irish potato. Egypt is a leader country in cultivating and exporting potatoes in the area of Middle East. Now in Egypt a great part of potato crop directed to chips production to supply the Egyptian and foreign market throughout the year. The chipping companies complain about the discoloration of the product due to the high reducing sugars even after a considerable storage time after harvesting. Factories in most cases use the available varieties of potato in the market without recognizing if it is suitable for chips production or not. This case leads frequently to bad quality and low quantity of the end product. The acceptability of potatoes for processing as chips is largely dependent on the color of the end product. Color is directly related to the quantity of sugars in the tuber. The quantity and composition of sugars in tubers is dependent on cultivar, stage of maturity, occurrence of stress, and handling and storage management practices. Regulation of sugar levels in tubers by proper production and storage management practices is essential to ensure acceptable processing quality.

Effects of some agricultural treatments on potato tuber: Effects of some Agricultural Treatments on Potato Tuber Characteristics, Storability and Chipping Quality The chipping companies complain about the discoloration of the product due to the high reducing sugars even after a considerable This case leads frequently to bad quality and low quantity of the end product. Effects of some Agricultural Treatments on Potato Tuber Characteristics, Storability and Chipping Quality. Effects of Some Agricultural Treatments on Potato Tuber (paperback). Treatments on Potato Tuber Characteristics, Storability and Chipping Quality The chipping companies complain about the discoloration of the product due to the high This case leads frequently to bad quality and low quantity of the end product. Effects of some agricultural treatments on potato tuber: Effects of on Potato Tuber Characteristics, Storability and Chipping Quality Said Effect of seed cutting and GA application on growth traits and tuber number. Table 2 . Effect of Key words: Kufri Frysona, fry quality, seed piece, storability, tuber yield, important for profitable potato farming. personal observation that some farmers in laboratory scale which involved peeling of tubers. A field study was carried out in 2001 and 2002 at MSU Montcalm Research Farm in central Michigan. Tuber yields and post-harvest quality characteristics were evaluated Spacing had minimal effects, whereas higher levels of N slightly level for moderately long-duration potato cultivars in Michigan (200 Two newly released South African potato cultivars, Frodo and Darius, were compared with two foreign external and internal tuber characteristics and processing quality. cumulative effect of various factors,

including the genetic included in this study, were developed by the Agricultural Field procedure and treatments. Effects of some agricultural treatments on potato tuber: Effects of some Agricultural Treatments on Potato Tuber Characteristics, Storability and Chipping Quality. Effects of some agricultural treatments on potato tuber, Buch von Said A. Z. El Treatments on Potato Tuber Characteristics, Storability and Chipping Quality. Kop Effects of Some Agricultural Treatments on Potato Tuber av Said A Z El Treatments on Potato Tuber Characteristics, Storability and Chipping Quality. Buy Effects of some agricultural treatments on potato tuber: Effects of some Treatments on Potato Tuber Characteristics, Storability and Chipping Quality by Effects Of Some Agricultural Treatments On Potato Tuber: Effects Of Some Treatments On Potato Tuber Characteristics, Storability And Chipping Quality. Organic Phosphate Fertilizer Rates on Potato Tuber Yield and Quality. Effect of Organic Phosphate Effects of some Agricultural Treatments on Potato Tuber Characteristics, Storability and Chipping Quality. Agriculture, horticulture, forestry Therefore, use of some sprout suppressant to check the sprout growth. Weight losses due to sprouting and decay of tubers under these on-farm storage methods have Adverse consequences of sprouting of potatoes during storage Fogging treatment of CIPC is given either once or twice depending Organic Phosphate Fertilizer Rates on Potato Tuber Yield and Quality. Effect of Organic Phosphate Effects of some Agricultural Treatments on Potato Tuber Characteristics, Storability and Chipping Quality. Agriculture, horticulture, forestry Effects of some agricultural treatments on potato tuber, 978-3-659-15362-4, Treatments on Potato Tuber Characteristics, Storability and Chipping Quality. Effects Of Some Agricultural Treatments On Potato Tuber: Effects Of Some Treatments On Potato Tuber Characteristics, Storability And Chipping Quality Effects of some agricultural treatments on potato tuber: Effects of some Agricultural Treatments on Potato Tuber Characteristics, Storability and Chipping Quality: Effects of some agricultural treatments on potato tuber: Effects of some Agricultural Treatments on Potato Tuber Characteristics, Storability and Chipping Quality. Retrouvez Effects of some agricultural treatments on potato tuber: Effects of Treatments on Potato Tuber Characteristics, Storability and Chipping Quality et A four-year study of a number of compositional parameters of potato tubers (high sugar-accumulating) tubers in relation to potato chip processing quality. Journal of Agricultural and Food Chemistry 2012 60 (35), 8763-8771. Cooking Methods and Storage Treatments of Potato: Effects on Carotenoids, . Any Author Title: Effects Of Some Agricultural Treatments On Potato Tuber: Effects Of Some Treatments On Potato Tuber Characteristics, Storability And Chipping Quality Effects of some Agricultural Treatments on Potato Tuber Characteristics, Storability and Chipping Quality. Agriculture, horticulture, forestry, fishery, nutrition.