

Evaluation of Three Potato Cultivars for Processing (Crisp French Fries)

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Abstract : Three varieties of potatoes, namely Agria, Alpha and Diamant were evaluated for their suitability for industrial production of French fries. The evaluation was under taken after testing quality parameters of specific gravity, dry matter, peeling ratio, and defect after frying and panel test. The variety Agria ranked the best followed by Alpha with regard to the parameters tested. On the other hand, Diamant showed significantly higher defect percentage than the other cultivars. Also, it was significantly judged of low acceptance by panelists.

Keywords : cultivars, crisps, French fries

Conference Title : ICAH 2016 : International Conference on Agronomy and Horticulture

Conference Location : Toronto, Canada

Conference Dates : June 13-14, 2016