

# Potatoes in Egypt :a study in Economic Geography

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## Abstract

This study is dealing with Potatoes in Egypt ,a study in Economic Geography .This Thesis consists of six chapters preceded by a preface (an-introduction) and followed by conclusion . The preface deals with the reasons behind selecting this subject , purposes of study, approaches and tools that used, and previous studies. The introduction also throws the light on the contents of chapters.

**Chapter I** concerns with the factors that affect the cultivation of potatoes. These factors are physical , common ,and human . The **physical** factors are location, climate and its elements (Temperature, relative humidity, and light ) and soil with its physical elements (soil texture, level of ground water ) and chemical elements (salinity)and nuetrition elements. The **common** factors are drainage water avilability, drainage effeciency ,land capability, and land rotation. **Human** factors include agricultural ownership, Machinery, governmental policy, and the cost of fedden production, and its net return .

**Chapter II** deals with the agricultural production of potatoes in Egypt. Starting with studying the development of potatoes production in Egypt during the period ( 1933-2003 ), this chapter sheds light on potatoes production (1990-2000), in addition to studying every season, starting with the winter potatoes, the summer potatoes, and the Nili potatoes.

**Chapter III** concerns with the domestic trade of potatoes in Egypt , focusing on marketing methods and levels of marketing prices in addition to studying the potatoes consumption and the important factors that affect it. The chapter also studies Storage methods.

**Chapter IV** deals with the foreign trade studying the exported potatoes during the period ( 1950 – 2000 )and the geographical distribution of exported potatoes to western Europe countries , Arab countries, Eastern Europe countries during ( 1990 – 2000 ). It also displays the characteristics of the important markets which import the Egyptian potatoes, represented in British, Lebanese, Kuwaiti and Saudi markets. Moreover, the chapter discusses the Egyptian imports of potatoes seed (1992-2000).

**Chapter V** deals with the future of potatoes trading in foreign markets, discussing competitivness with other countries in Egypt's foreign markets and its commitments to World trade agreements such as GAAT, European Partnership and Comesa

**Chapter VI**, the last chapter of this study, is concerned with Agricultural region of potatoes in Egypt. It studies the Statistical treatment of criteria which determine potatoes region. This Statistical treatment includes the Location Quitient, multiple regression analysis, and factor analysis which identify the region of potatoes cultivation in Egypt.

Finally, the results and recommendation of the study are presented in the conclusion.