THE AGRICULTURE ECOLOGICAL NEED OR AN EXPERIENCED

Corina MATEI-GHERMAN¹

e-mail: corinavgherman@yahoo.com

Abstract

The man and the environment are two inseparable entities—from the birth of man. They performed together in harmony and later started since 1750 with some of the industrial revolution this harmony outsider continuously degraded environment—reaching as XXI century, the degradation of environmental factors on planet Earth—the reached levels that worries the international community—jeopardizing the very future of mankind. It is known that human existence is dependent on the environment and environmental factors such as air—, water and soil—change (negatively) from their use by humans. This phenomenon is generally called pollution and has the effect of changing the characteristics of products of human and animal activity. Most affected are the products of farming—which is daily food for all (7.5 million) inhabitants of Earth. Contaminated foods create serious health problems for people fighting humanity spends huge sums—sometimes—without results or poor results. Rapid growth of population pressure on Earth, will put great pressure on agriculture, which should ensure a level of quality food—at least 300-400 kg food / person / year. Is this possible with current agricultural technology and organic products are an alternative.

Key words: organic agriculture productivity, food, sustainability, cost.