Wheat storage based on the model advised by Holly Quran

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**Statement of Problem:** Keeping and storing wheat is a complex and active process, due to the fact that even after harvesting, wheat grain can perform all outward vital functions such as respiration, metabolism and growth as a living organism and is subject to biochemical changes such as reduction of Namely power(The power that causes growth and development)

, increase of acidity, weakening of gluten, enzymatic decomposition, loss of nutrients and changes in appearance such as breakage and perforation and sprouting.

**Research Purpose:** The purpose of the research is to investigate the model suggested by God in verse 47 of Surah Yusuf for wheat storage.

... So keep what you reaped in its cluster, except for the little that you eat.

**Research Method:** Collecting information through reading the Quran, interpretation, narrations, books, websites, etc.

**Results and Conclusion:** Wheat spike is the head part of grass plants where the seed is formed. The wheat ear consists of a number of ears and the wheat grain is placed inside two covers called palea and lemma in each ear. In this way, the wheat cluster can be considered a natural packaging for the protection of wheat grains. Storage time, storage temperature and grain moisture are the most important factors affecting the quality of ensiled wheat. Reports indicate that these factors have the ability to cause significant changes in the nutritional value and functional characteristics of stored non-eared wheat grains. While there is a lot of information about storing wheat in the form of grains, there is little information about storing wheat in the form of clusters.

**Keywords:** Wheat spike, Surah Yusuf,natural packaging, palea and lemma