

## Scientific Interpretation of “Fertilizing Winds” Mentioned in Verse 15:22 of Al-Quran

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**Abstract :** Allah (SWT) bestowed us with the Divine blessing, providing the wonderful source of water as stated in verse 15:22 of Al-Quran. Arabic “Ar-Riaaha Lawaaqiha (الرياح المواقية)” of this verse is translated as “fertilizing winds.” The “fertilizing winds” literally, refer the winds of having the roles: to fertilize something similar to the “zygotes” in humans and animals (formation of clouds in the sky in this case); to produce fertilizers for the plants, crops, etc.; and to pollinate the plants. In this paper, these roles of “fertilizing winds” have been validated by presenting the modern knowledge of science in this regard. Existing interpretations are mostly focused on the “formation of clouds in the sky” while few of them mention about the pollination of trees. However, production of fertilizers, in this regard, has not been considered by any translator or interpreter. It has been observed that the winds contain, the necessary components of forming the clouds; the necessary components of producing the fertilizers; and the necessary components to pollinate the plants. The Science of Meteorology gives us the clear understanding of the formation of clouds. Moreover, we know that the lightning bolts breaks the nitrogen molecules of winds and the water molecules of vapor to form fertilizers. Pollination is a common role of winds in plants fertilization. All the scientific phenomena presented here give us the better interpretations of “fertilizing winds.”

**Keywords :** Al-Quran, fertilizing winds, meteorology, scientific

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