

Scientific-Scripture Research Paper

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Luke 8:6: "And some fell on [shallow soil covering] the rocks, and as soon as it sprouted, it withered away, because it had no moisture" (Amplified). This text comes from the Parable of the Sower. Parables can be described as a spiritual story, with an earthly meaning. Jesus often spoke in parables and utilized them for teaching moments for the disciples, believers and unbelievers. This parable metaphorically describes how a sower/farmer planted seeds, that fell in different areas of the earth. The seeds which fell amongst the rocks sprouted, but died because it did not have any water to make it grow. From a spiritual perspective, the seeds represent people who hear the Word of God and receive it with joy, but when they are confronted with the challenges and pressures of life, they fold (or wither way), because they are not grounded or rooted in God's word, due to a lack of moisture nourishment.

Scientifically, one of the essential elements for plant life growth is water. "Photosynthesis is a multi-step process that requires sunlight, carbon dioxide, and water as substrates" (Overview of Photosynthesis, n.d., para. 8). Water gives plants the hydrogen atoms needed to produce sugar (energy), which is a needed component in the photosynthesis process for plants to thrive. Throughout the bible, water represents the Holy Spirit. John 4:14 states, "...but the water that I will give him will become in him a well of water springing up to eternal life" (King James Version). "For by one Spirit we were all baptized into one body...and we were all made to drink of one Spirit" (1 Corinthians 12:13, King James Version). Just as water is essential for plant life survival, the Holy Spirit is a needed component for the survival and success of the believers spiritual, and natural life.

After reading the biblical passage Luke 8:6 (Parable of the Sower), it is my belief that scientific evidence supports the validity of this biblical message, in the photosynthesis process of plants and their survival.

References

Lumen Learning (n.d.). *Overview of Photosynthesis*. Retrieved from

<https://courses.lumenlearning.com/boundless-biology/chapter/overview-of-photosynthesis/#:~:text=Photosynthesis%20is%20a%20multi%2Dstep,sucrose%2C%20or%20other%20sugar%20molecules.>