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| [Homepage](http://docs.google.com/homepage.htm)  [Abstract](http://docs.google.com/abstract.htm)  [Introduction](http://docs.google.com/introduction.htm)  [Review of the Literature](http://docs.google.com/research.htm)  [Statement of the Problem](http://docs.google.com/problem.htm)  [Hypothesis](http://docs.google.com/hypothesis.htm)  [Materials](http://docs.google.com/materials.htm)  [Procedure](http://docs.google.com/procedure.htm)  [Results](http://docs.google.com/results.htm)  [Recommendations](http://docs.google.com/recommendations.htm)  [Acknowledgments](http://docs.google.com/acknowledgements.htm)  [Daily Log](http://docs.google.com/biolog.htm)  [Images](http://docs.google.com/images.htm)  [Works Cited](http://docs.google.com/workscited.htm) | Light is the energy that makes life possible. The energy in light wave lengths is converted into sugars and stored in the plant. energy, however, comes in many forms, like sound which also comes in waves. The question can be posed, then, does the energy in sound effect negatively or positively the metabolism of plants, specifically grass? The energy could produce more energy to be moved through Photosystems I and II, producing more ATP, and consequently, more sugar. The sound could move into other pathways and produce more of the needed product. the sound could, however, either produce no effect, disrupt bio-pathways, or stress the plant enough it starts converting its energy only for the basic needs. |