



GROW
NEXT GEN

Photoperiod: The Floral Initiator
Guided notes

1. What is photoperiodism?
2. What does photoperiodism allow plants to do?
3. Explain why photoperiods exist using the Earth's characteristics. (Include at least two characteristics.)
4. How do plants respond to photoperiods? (Include at least 3 ways.)
5. What are the flowering categories of plants? Where do soybeans fit in this classification? What is the "technical" CDL of soybeans?
6. Describe what happens to plants when the CDL is achieved. (Where does the activated phytochrome go and what happens to it?)