

# Soybean Growth Stages

Credits: University of Arkansas Extension  
Dr. Melvin Newman and Susie Nicholson, UT Extension



**R-1 (Beginning Bloom)**  
One open flower at any node on the main stem



**R-2 (Full Bloom)**  
Open flower at one of the two uppermost nodes on the main stem with a fully developed leaf



**R-3 (Beginning Pod)**  
Pod 3/16 inch long at one of the four uppermost nodes on the main stem with a fully developed leaf



**R-4 (Full Pod)**  
Pod 3/4 inch long at one of the four uppermost nodes on the main stem with a fully developed leaf



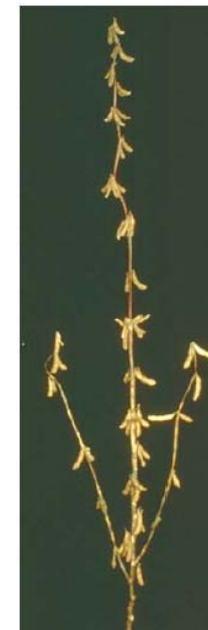
**R-5 (Beginning Seed)**  
Seed 1/8 inch long in a pod at one of the four uppermost nodes in the main stem with a fully developed leaf



**R-6 (Full Seed)**  
Pod containing a green seed that fills the pod cavity at one of the four uppermost nodes on the main stem with a fully developed leaf



**R-7 (Beginning Maturity)**  
One normal pod on the main stem that has reached its mature pod color



**R-8 (Full Maturity)**  
95% of the pods have reached their mature pod color; 5-10 days of drying weather are required after R-8 before the soybeans have less than 15% moisture