

Sample	Flower/Fruit diameter	Major Events
Flower		
1	2 mm	Formation of pollen mothers cells in the anthers
2	4 mm	PMCs in prophase and anther tapetum cell layer is deferentiated
3	6 mm	Round unicellular microspores are found in the locules. Microspore sculpuctured exine is formed
4	7 mm	
5	8 mm	Tapetum degeneration initiated
6	10 mm	
7	12 mm	Pollen mitotic divisions occur and tapetum degenerates
Fruit		
1	10 to 15 mm	Undeveloped cotyledons
2	15 to 20 mm	Cotyledons developing
3	20 to 30 mm	Cotyledons developed and black layer forming
4	Larger than 30 mm	Mature black layer