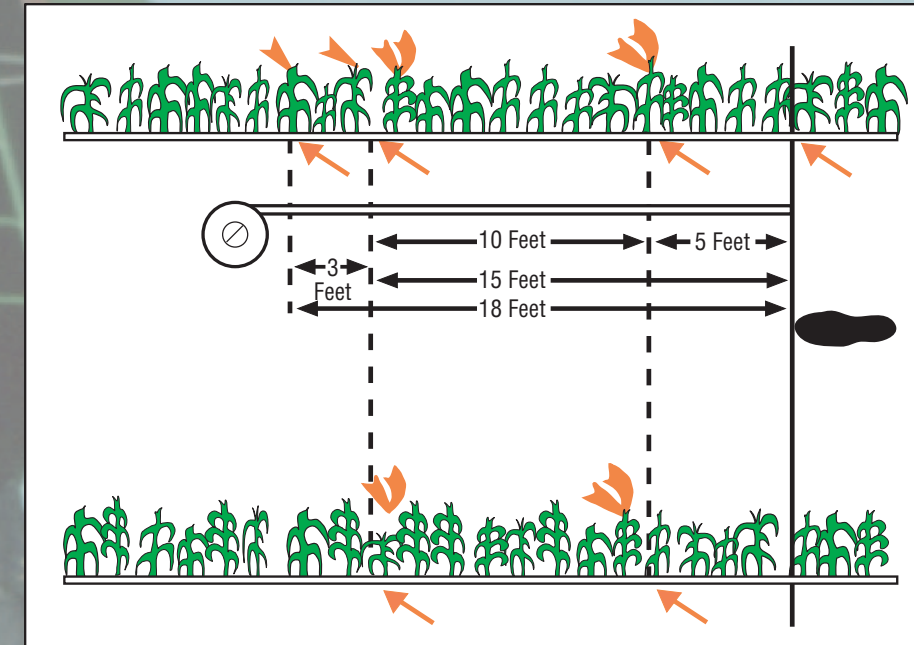




This damaged boll will not produce any pickable cotton and must be clipped and thrown outside the unit. This is not counted as a burr or as a boll.



Some ginnable cotton may be obtained from this boll and it should be classified as an open boll. Here's the test: If you would pick up a lock from this boll from the ground during the post-harvest, then classify it as an open boll. Do not classify it as a partially open boll.

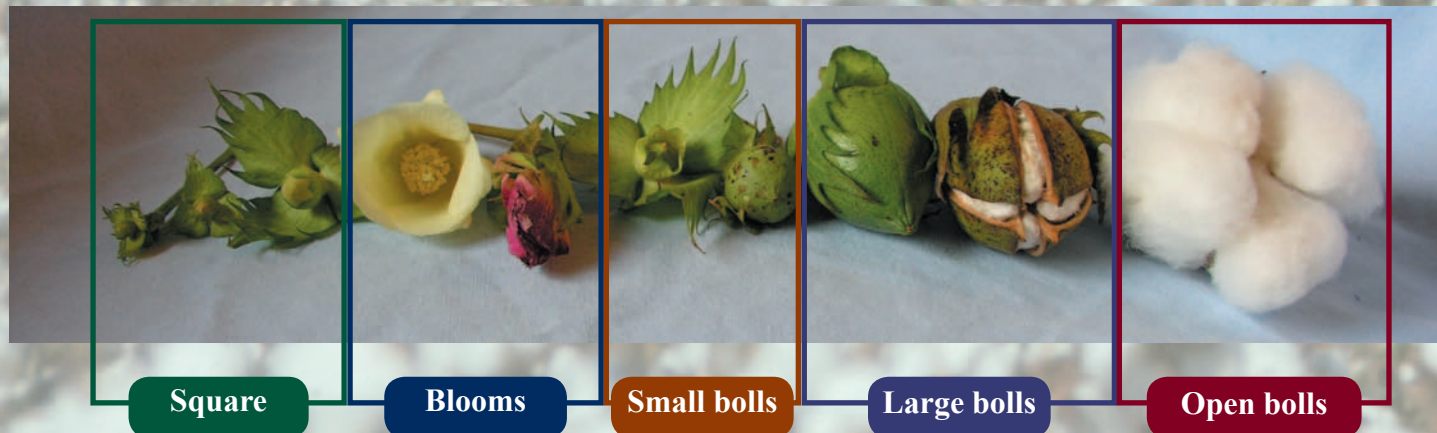


Each unit has a 5-foot buffer zone and a 10-foot count section for each row. There is also a 3-foot count section in row 1 of both unit 1 and unit 2.



Post-harvest observations must be done carefully and as soon as possible after the farmer harvest.

## The Fruiting Stage of Cotton



Count the bloom although it is not fully open. About two days after fully opening, the bloom will have turned red and dried up and a small boll will be developed.



Unopened bolls which will not pass through the 1-inch boll gauge are classified as large bolls.





Clip, pick and weigh all open bolls in the 10-foot count section



Bolls with one or more locks missing either on the ground or on the plant are classified as burrs. Intact open bolls on the ground in the unit are also counted as burrs. Bolls with locks damaged by insects or disease are not burrs; they are open bolls. Do not count an unopened boll on the ground if it was there before you arrived. But, if it falls while you are making observations, it must be counted.



A partially open boll will have green tinted carpel walls and some cotton visible but it is not sufficiently open for harvesting. An open boll will have all the locks intact and be open sufficiently to allow for normal harvesting.



This is an open boll and not a burr. Portions of its locks have been damaged and will be removed in the ginning process. Remove the damaged portions from the ginnable cotton before weighing.



This boll is counted as an open boll even though one attached lock is hanging from the boll.



This boll needs careful examination for proper classification. Since it is doubtful that a picker will even pick the locks which may have ginnable cotton, classify this boll as damaged. However, if the boll is likely to be stripped and there is ginnable cotton in the locks, classify it as an open boll – but never a partially open boll or burr.