

Distinguish, differentiate, compare and explain what is the main differences between Epicotyl and Hypocotyl. Comparison and Difference.

Differences between Epicotyl and Hypocotyl

1. Epicotyl is the part of embryonal axis in between plumule and cotyledon node. Hypocotyl is the part of embryonal axis in between cotylendonary node and radicle.
2. In hypogeal germination, epicotyl elongates so that cotyledons remain in the soil. In epigeal germination, hypicotyl elongates so that cotyledons come out of the soil.
3. The terminal end of Epicotyl is plumule. The terminal end of Hypocotyl is radicle.

Steady Run