

Morphology

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Modifications of Tap Root

(i) Fusiform - e.g., *Raphanus*, (ii) Conical - e.g., *Daucus* and (iii) Napiform - e.g., *Brassica napus*. All these modifications are because of the accumulation of heavy amount of reserve food.

Modifications of Adventitious Root

1. For Storage of Food - (i) Tuberous - e.g., *Ipomoea batata*, (ii) Fasciculated - e.g., *Yam*, *Ruellia*, *Asparagus*, etc., (iii) Nodulose - e.g., *Cyperus*, etc., (iv) Moniliform - e.g., *Monarda*, and (v) Annulated - e.g., *Epicacuan*.

* Morphological Terminology. While discussing the Systematic Botany or describing about the Angiospermic plants or any family, to which they belong, it is the prime need to know the meaning of terminologies used. The numerical strength of Morphological terminology is out of our imagination, however, illustrated accounts of terms in brief, have been given.