



Revised growth-stage key for *B. campestris* and *B. napus*  
(Harper and Berkenkamp 1975, Can. J. Plant Sci. [55: 657-658](#))

- 0 – Premergence
- 1 – Seedling
  - 2 – Rosette
    - 2.1 First true leaf expanded
    - 2.2 Second true leaf expanded  
(add 0.1 for each additional leaf)
- 3 – Bud
  - 3.1 Inflorescence visible at centre of rosette
  - 3.2 Inflorescence raised above level of rosette
  - 3.3 Lower buds yellowing
- 4 – Flower
  - 4.1 First flower open
  - 4.2 Many flowers opened, lower pods elongating
  - 4.3 Lower pods starting to fill
  - 4.4 Flowering complete, seeds enlarging in lower pods
- 5 – Ripening
  - 5.1 Seeds in lower pods full size, translucent
  - 5.2 Seeds in lower pods green
  - 5.3 Seeds in lower pods green-brown mottled
  - 5.4 Seeds in lower pods brown
  - 5.5 Seeds in all pods brown, plant senescent

