

Mashg'ulot № 15

**Mavzu: O'simliklarning parazit
nematodalari. Ildiz bo'rtma nematodalari.
Tuzilishi va hayot sikli. Tarqalishi. Zarari
va profilaktikasi**

Sistematik holati

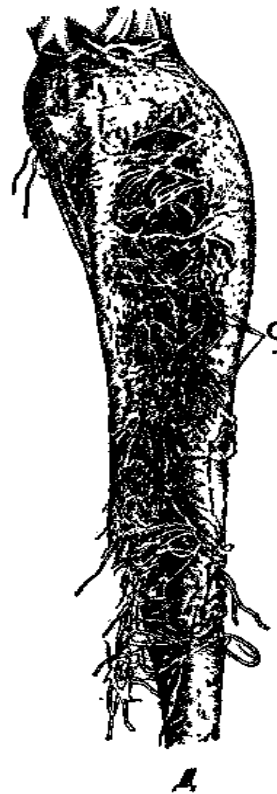
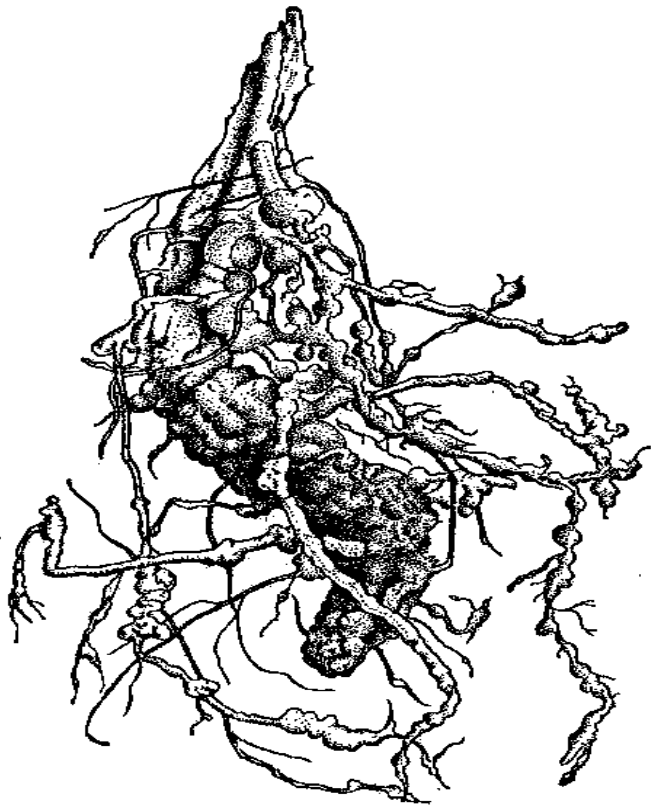
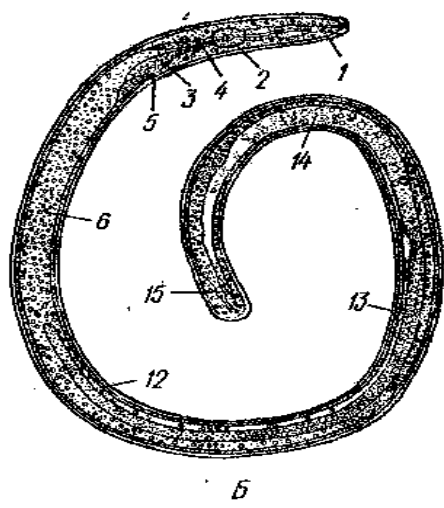
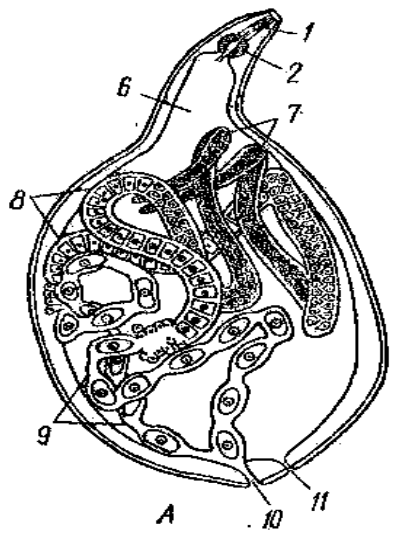
Tip *To'garak chuvalchanglar – Nematelmintes*

Sinf *Nematodalar – Nematoda*

Kenja sinf *Sesernentlar – Secernentea*

Turkum *Tilenxidalar – Tylenchida*

Shimol bo'rtma nematodasi – *M.halpa*

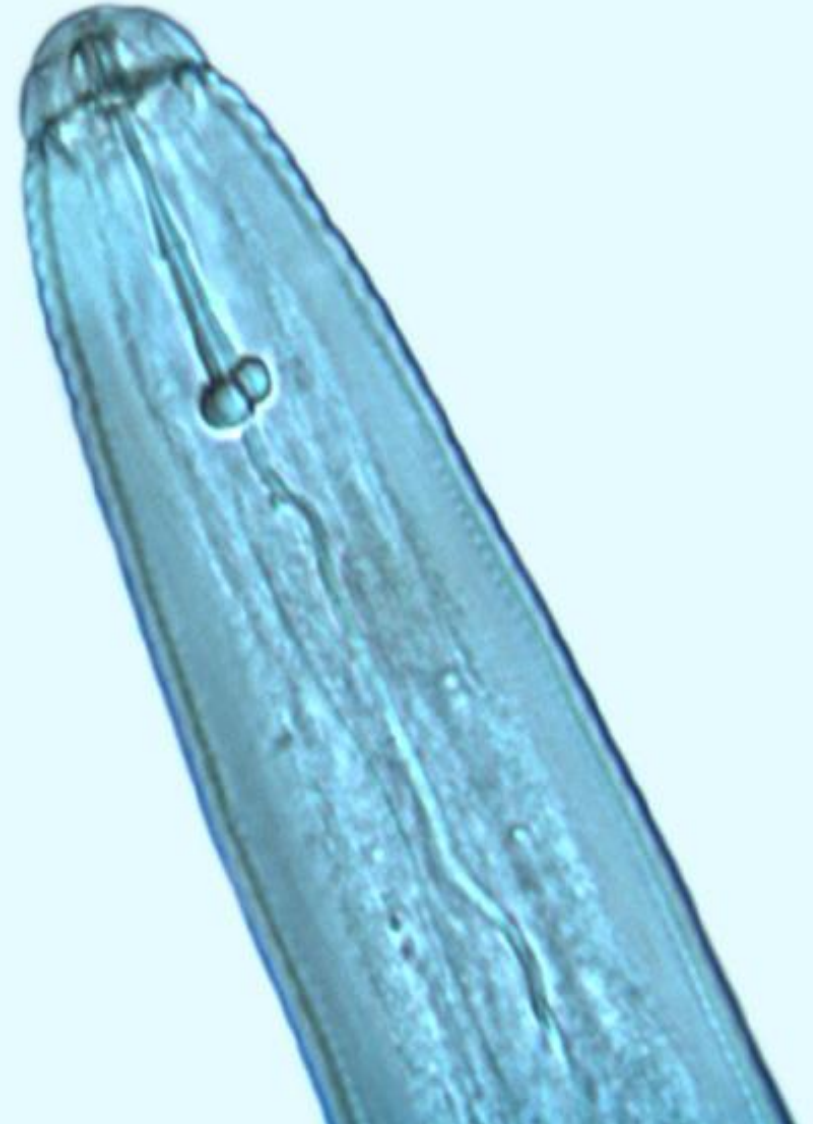


Meloidogyne hapla
male head 1000X

Tomato

10 μ m

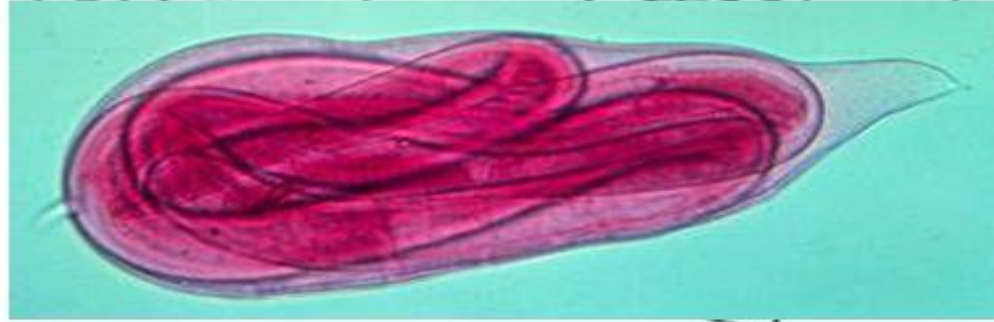
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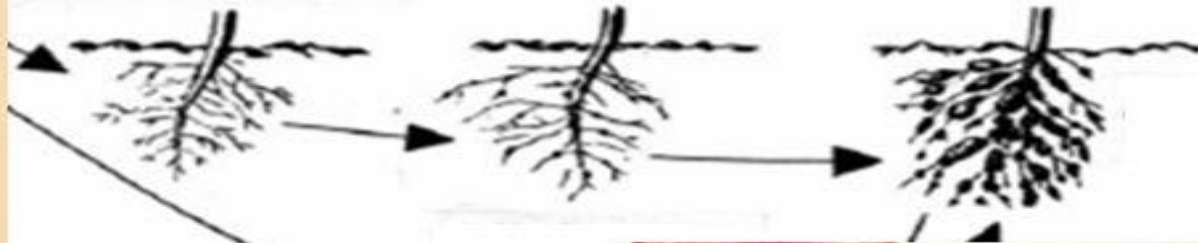
Meloidogyne hapla

3rd stage juvenile

4th stage juvenile



Formation of giant cells and galls



2nd stage juvenile (J2)
mobile in soil



Egg

1st stage juvenile

