

proliferation of the meristematic cells and gall formation. It is a pest in irrigated and wet season crop. Tillers in 35 to 53 days old crops are preferred.

Egg: The fly lays elongate, cylindrical, shining white or red or pinkish eggs singly or in clusters (2-6) at the base of the leaves.

Maggot: Maggot is 1 mm long after hatching with pointed anterior end. It creeps down the sheath and enters the growing bud. An oval chamber is formed round the site of feeding.

Pupa: At the time of emergence the pupa wriggles up the tube with the help of antennal horn to the tip of the silver shoot and projects half way out.

Adult: The adult fly is yellowish brown and mosquito like. The male is ash grey in colour. Adults feed on dewdrops.