Disease Symptoms of Maize Lethal Necrosis (MLN)

Maize Lethal Necrosis (MLN)
Causal viruses: Maize chlorotic mottle virus (MCMV) and Sugarcane mosaic virus (SCMV)

Sugarcane Mosaic Virus (SCMV) symptoms

Maize Chlorotic Mottle Virus (MCMV) symptoms

Early MLN Symptoms
Mosaic and mottling
Mild mottling

Shortened internodes; Severe chlorotic mottle

Severe chlorosis and leaf necrosis

'Dead Heart' symptoms
Necrosis starting from the leaf margin, coupled with mottling

Premature drying of the husks

Poor or no grain filling