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**EFFECT OF NPK ON DISEASE COMPLEX OF PAPAYA  
CAUSED BY *MELOIDOGYNE INCOGNITA* AND  
*FUSARIUM SOLANI***

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**Abstract**

Inoculation of *Meloidogyne incognita* and/or *Fusarium solani* caused maximum reduction in plant growth. Application of double dose of NPK fertilizers showed great improvement in plant growth when infested with either *M. incognita* and/or *F. solani*. Root-rot caused by *F. solani* significantly decreased by the application of different doses of NPK fertilizers. An increase in N reduced the reproduction factor and number of galls whereas increase in the dose of either P or K enhanced the reproduction factor and number of galls.