1047-32-361 **David W. Catlin\*** (catlin@math.purdue.edu), David Catlin, Department of Mathematics, West Lafayette, IN 47907. Examples of sharp subelliptic estimates for the  $\bar{\partial}$ -Neumann problem. We will discuss examples of sharp subelliptic estimates for the  $\bar{\partial}$ -Neumann problem. (Received February 02, 2009)