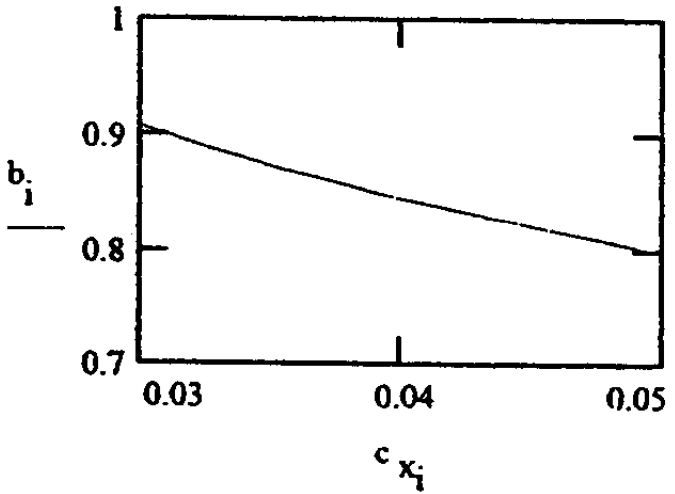Channel Depth-mm's versus Ice Concentration