My Recommendation for Scanner Settings in BDM

Once you are in BDM and you have hit the scan button, if you are doing color, please make the color mode Detect automatically and Dots per inch setting of 150dpi.
For a black and white, please use Color Mode: Error Diffusion and Dots per inch of 240dpi.

My recommendation if you need color, use Color Mode: Detect automatically and Dots per inch setting of 150dpi. If black and white is acceptable use Color Mode: Error Diffusion and Dots per inch of 240dpi.