SINGLE SLIT DIFFRACTION - DATA				
Table II - Expiramental Data				
Slit Width (mm)	First Order Distance (mm)	Second Order Distance (mm)	Width from first order (mm)	Width from second order (mm)
0.02	21.59	39.94	0.017	0.018
0.04	10.58	18.03	0.034	0.04