

D = Distance between the fringes of minimum contrast * 10^{-7} m	
	2910
	2822
	2835
	2886
	2800

Mean 2850.6
Std dev 40.99560952

Separation between the fringes = 0.67 nm

Rel. error = $2(\text{rel. error in } \lambda) + \text{rel. error in D} = 0.232$

Abs error = 0.156 nm