

# Copper Plate Warping Experiment

## Raw Data, amount of warping

Temperature ( $^{\circ}C$ )	Copper Content (%)		
	40	60	80
50	14	16	18
	18	20	21
	19	21	24
75	8	12	10
	10	13	11
	12	17	15
100	13	19	21
	15	21	24
	17	23	27

## Table of Means (sample variance in parentheses)

Temperature ( $^{\circ}C$ )	Copper Content (%)			Temp Mean
	40	60	80	
50	17	19	21	19.0
	(7.0)	(7.0)	(9.0)	
75	10	14	12	12.0
	(4.0)	(7.0)	(7.0)	
100	15	21	24	20.0
	(4.0)	(4.0)	(9.0)	
Copper Mean	14.0	18.0	19.0	Grand Mean 17.0