

Table 1: Measurement of Oxygen Consumption by Germinating and Dry Pea Seeds

ROOM TEMPERATURE

Time (min)	Actual Temp. °C	Glass Beads		Germinated Seeds		Dry Seeds & Glass Beads	
		Initial bubble location (ml)	Bubble location (ml)	Initial bubble location (ml)	Bubble location (ml)	Initial bubble location (ml)	Bubble location (ml)
0			XXXXX		XXXXX		XXXXX
5		XXXXX		XXXXX		XXXXX	
10		XXXXX		XXXXX		XXXXX	
15		XXXXX		XXXXX		XXXXX	
20		XXXXX		XXXXX		XXXXX	

COLD TEMPERATURE

Time (min)	Actual Temp. °C	Glass Beads		Germinated Seeds		Dry Seeds & Glass Beads	
		Initial bubble location (ml)	Bubble location (ml)	Initial bubble location (ml)	Bubble location (ml)	Initial bubble location (ml)	Bubble location (ml)
0			XXXXX		XXXXX		XXXXX
5		XXXXX		XXXXX		XXXXX	
10		XXXXX		XXXXX		XXXXX	
15		XXXXX		XXXXX		XXXXX	
20		XXXXX		XXXXX		XXXXX	