

# Seed By Design

## Student Worksheets

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

### DROP TIME OF NATURALLY-OCCURRING WIND-DISPERSED SEEDS (in seconds)

	Trial 1	Trial 2	Trial 3	Average
Seed 1				
Seed 2				
Seed 3				
Seed 4				
Seed 5				

**HORIZONTAL DISTANCE TRAVELED BY NATURALLY-OCCURRING  
WIND-DISPERSED SEEDS  
(in meters)**

	<b>Trial 1</b>	<b>Trial 2</b>	<b>Trial 3</b>	<b>Average</b>
<b>Seed 1</b>				
<b>Seed 2</b>				
<b>Seed 3</b>				
<b>Seed 4</b>				
<b>Seed 5</b>				

**TIME TAKEN FOR HORIZONTAL DISTANCE TRAVELED BY  
NATURALLY-OCCURRING WIND-DISPERSED SEEDS  
(in seconds)**

	<b>Trial 1</b>	<b>Trial 2</b>	<b>Trial 3</b>	<b>Average</b>
<b>Seed 1</b>				
<b>Seed 2</b>				
<b>Seed 3</b>				
<b>Seed 4</b>				
<b>Seed 5</b>				

## OBSERVATIONS OF NATURALLY-OCCURRING WIND-DISPERSED SEEDS

	SEED 1	SEED 2	SEED 3	SEED 4	SEED 5
general shape					
length (mm)					
width (mm)					
depth (mm)					
mass (g)					
surface area characteristics					
descriptions of attachments					
other characteristics					

