Moth Monitors Data Sheet

General Information

Date (mm/dd/yyyy)	
Surveyor's Name	
Address/Location	
Survey Site Description	
Latitude	
Longitude	
Settling Surface Description	
Light Source	
UV-A Blacklight Specs	
Distance Between Light Source & Moth Settling Surface (m)	
Notes	

Survey Location (check all that apply)

Setup Site (within 10 m)		Surrounding Area (within 100 m)	
Night Lighting	☐	Wetlands/Ponds	☐
Herbicide/Pesticide Use	☐	Lake	☐
Wetland/Pond	☐	Golf Course	☐
Lake	☐	Forest	☐
Beach	☐	Highway	☐
Coniferous Trees	☐	Agriculture Field	☐
Deciduous Trees	☐	Landfill	☐
Tall Grasses	☐	Subdivision	☐
Lawn	☐	Sports Field	☐
Other:		Meadow/Grassland	☐
		Rock Barren	☐

Survey Details

Start		End	
Time		Time	
Temperature (°C)		Temperature (°C)	
Wind Level		Wind Level	
Cloud Cover		Cloud Cover	
Thermometer or Weather App?			

Moth Count

Captured Moths	
Tiny (< 1 mm)	
Small (1-5 mm)	
Medium (5-10 mm)	
Large (10-15 mm)	
Extra Large (> 15 mm)	

Legend

Code	Wind Description - Beaufort Scale
0	Calm - Smoke rises vertically
1	Light Air - Smoke drifts, leaves and wind vanes are stopped
2	Light Breeze - Wind feld on exposed skin, leaves rustle
3	Gentle Breeze - Leaves, small twigs and flag constantly moving
4	Do not sample

Code	Cloud Description
0	No clouds
1	<25% cover
2	25-50% cover
3	50-90% cover
4	>90% cover