

STUDENT WORKSHEET

ACTIVITY 2: PEST MANAGEMENT RESEARCH PROJECT

Group Members _____ Pest _____

Use the tables below to collect data for your poster.

PEST		
Description of Pest	Native/Non-Native (Where it came from and how it got here)	Life Cycle Most Dangerous to Crop
Crop(s) Affected	Damage to Crop	Number of Individual Pests Present to Significantly Harm Crop

PEST MANAGEMENT OPTIONS			
Management Method	Environmental Impact	Effectiveness	Data Source(s)

Best possible management solution(s). _____

Note any data you find about the environmental impact of the best management solution(s), using + for positive impact, — for negative impact and 0 for no impact.

Air Quality _____	Pollinators _____	Human Health _____
Biodiversity _____	Wildlife _____	Surface Water _____
Groundwater _____	Soil Fauna _____	Irrigation _____
CO ₂ Emissions _____	Estuaries _____	Fossil Fuels _____
Waste _____	Methane Emissions _____	Desertification _____
Sustainability _____	Government Policy _____	Flora _____