

If we can find insects and plant diseases which attack the aliens, we may be able to use them to help stop the invasion. Choose any one of the bank raiders to carry out the following investigation.

Don't do this investigation with giant hogweed.

a. Select 10 young leaves (at the top) and ten old leaves (at the bottom) on your chosen plant. Examine each leaf and record any damage on the table below.

b. Have the leaves been damaged by insects?

Look for:

Nibbled edges

Holes **chomped** through the middle of the leaf

Tunnels underneath the leaf surface

Has the leaf been damaged by disease?

Some signs would be:

Black or rusty brown **spots**

Grey/white **powder** on the surface

Shrinking/shrivelling/curling up

Plant Type

Young Leaves			Old Leaves		
Leaf	Damage	Amount of Damage	Leaf	Damage	Amount of Damage
1			1		
2			2		
3			3		
4			4		
5			5		
6			6		
7			7		
8			8		
9			9		
10			10		

Damage Codes: C = Charmed, N = Nibbled, T = Tunnelled, P = Powdery
 SP = Spotty, SH = Shrivelled, O= Others