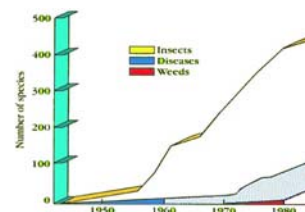


Topic 2 – A Growing Concern

- Pesticide use is now common practice worldwide. Herbicides are used to control ...
 - insects
 - weeds
 - disease
 - invertebrates
- The invention of DDT by Swiss chemist Paul Müller earned him the ...
 - Pasteur Medical Medal
 - Master Chemist Award
 - Nobel Prize in Medicine
 - Medical Masters Medal
- As you move up the food chain the concentrations of DDT are higher and is called ...
 - Bioactivation
 - Bioacceleration
 - Bioconcentration
 - Bioaccumulation
- The use of DDT was recognized as having potentially harmful effects. What effect would banning the use of DDT have in the control of malaria?
 - The incidence of malaria would rise
 - Malaria would be wiped out entirely
 - The toxins in malaria would disappear
 - Malaria would decline worldwide
- No matter how it is developed, a pesticide (insecticide) is used to control pests. It is now widely recognized that minimizing the effects pesticides occurs ...
 - artificially
 - naturally
 - organically
 - chemically
- Fungicides control ...
 - insects
 - weeds
 - disease
 - invertebrates
- Dichlorodiphenyltrichloroethane is the chemical name that identifies the pesticide ...
 - DPT
 - DCC
 - DDT
 - DTE
- In 1962 a Canadian biologist and writer Rachel Carson described, with scientific evidence, how pesticides had spread throughout the environment in her book ...
 - Silent Killer*
 - Silent Night*
 - Silent Storm*
 - Silent Spring*
- This graph represents the numbers of organisms surviving the application of pesticides over time.



A good title for the graph would be ...

- Pesticide Resistance
- Populations of Pests
- Extinction of Pests
- Pesticide Application