**Ecology**

**Biodiversity, Systems, Complexity  
Evolution, Organization**

**Compiled by Mr. B.A**

"Everythingisconnected to everythingelse.  
Everything must go somewhere.  
Nature knows best.  
There is no suchthing as a free lunch.  
If youdon't put something in the ecology, it's not there."  
-  BarryCommoner, *Five Laws of Ecology*

"If youwant to see an endangeredspecies, get up and look in the mirror."  
-  John Young, former Apollo astronaut

"The study of Nature is intercourse with the HighestMind."  
-  Louis Agassiz

"For the first half of geological time ourancestorswerebacteria. Most creaturesstill are bacteria, and each one of our trillions of cellsis a colony of bacteria."  
-  RichardDawkins

"Each portion of mattermaybeconceived of as a garden full of plants, and as a pond full of fishes.  But eachbranch of the plant, eachmember of the animal, each drop of itshumors, isalsosuch a garden or such a pond."  
-  Leibniz

"Our moral and ethicalresponsibilityis to protectotherspecies in the spirit of husbandryratherthan destroy them in and attitude of conquest."  
-  CharlesSouthwick

"Gardeners are key land managers.    Our choicestherefore lie not in whether but in how we manage the land.  Wewould all agreethatwe must do it in an ecologicallyresponsibleway."  
-  GeorgeSeddon

"This we know... the earthdoes not belong to man, man belongs to earth.  All things are connected, like the bloodwhichconnects one family.  Whateverbefalls the earthbefalls the children of the earth.  Man did not weave the web of life - heismerely a strand in it.  Whateverhedoes to the web, hedoes to himself."  
-  Chief Seattle, 1854