
information crossfile

A 25-minute film entitled "Landscape Linkages" describes the adverse effects on our world resulting from the fragmentation of our forests and other wildlife habitat. The film, produced by Dr. Larry Harris of the University of Florida Department of Wildlife and Range Sciences, examines the loss of wide ranging species (half a million acres is minimum range for black bears), the loss of genetic diversity and integrity from within species (e.g. inbreeding depression shows up early as loss of libido), loss of "area sensitive" or "interior" species (e.g. 47 percent of species known to breed in hardwood habitat no longer occur in the fragments of habitat left in Florida), and the increasing dominance of "weedy" species (e.g. the nest parasitism of cowbirds is wiping out the warblers in Florida).

The choices given are (a) to allow the threatened plants and animals to dwindle away, or (b) to devise strategies for reconnecting wildlife islands and creating migratory corridors in the spirit of fish ladders, elevated pipelines and highway underpasses. A forward looking "community preservation" approach is suggested in this film.

Copies are available from Florida Films, P.O. Box 13712, Gainesville, FL 32607 for \$19.95.