

# Order Accipitriformes

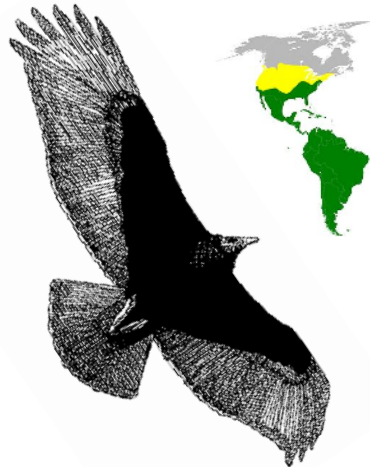
**Family Pandionidae**

**1 Species**



**Family Cathartidae**

**7 Species**



**Family Accipitridae**

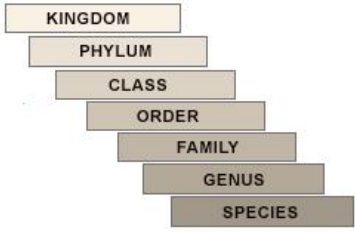
**255 Species**



**Family Sagittariidae**

**1 Species**





**Family  
Accipitridae**

**70 Genera or Genus**

**255 Species**

**Buteos**



**Accipiters**



ORNITHOLOGI  
BRYCE W. ROBINSON

**Kites**



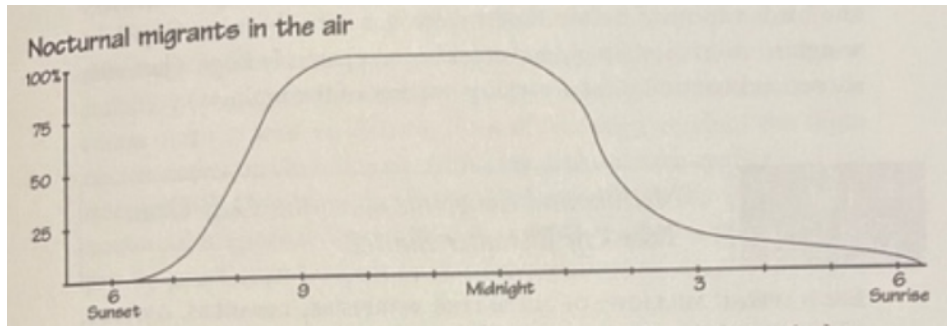
**Harriers**



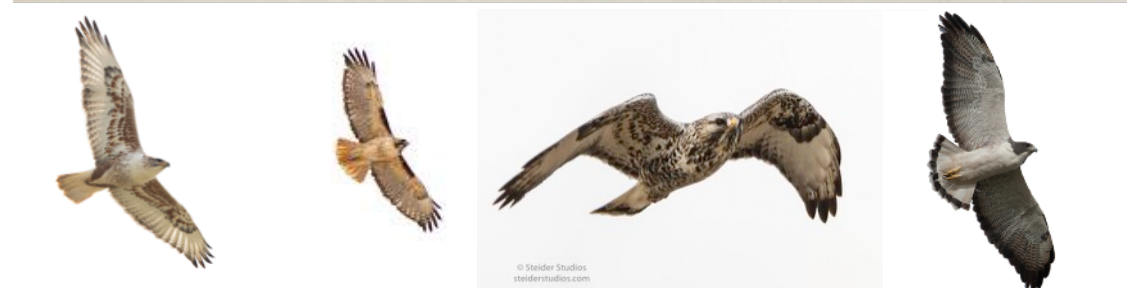
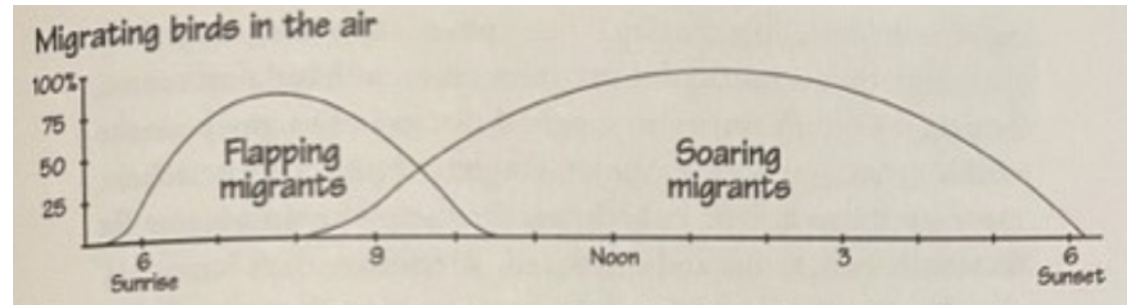
**Eagles**



# Nocturnal Migration

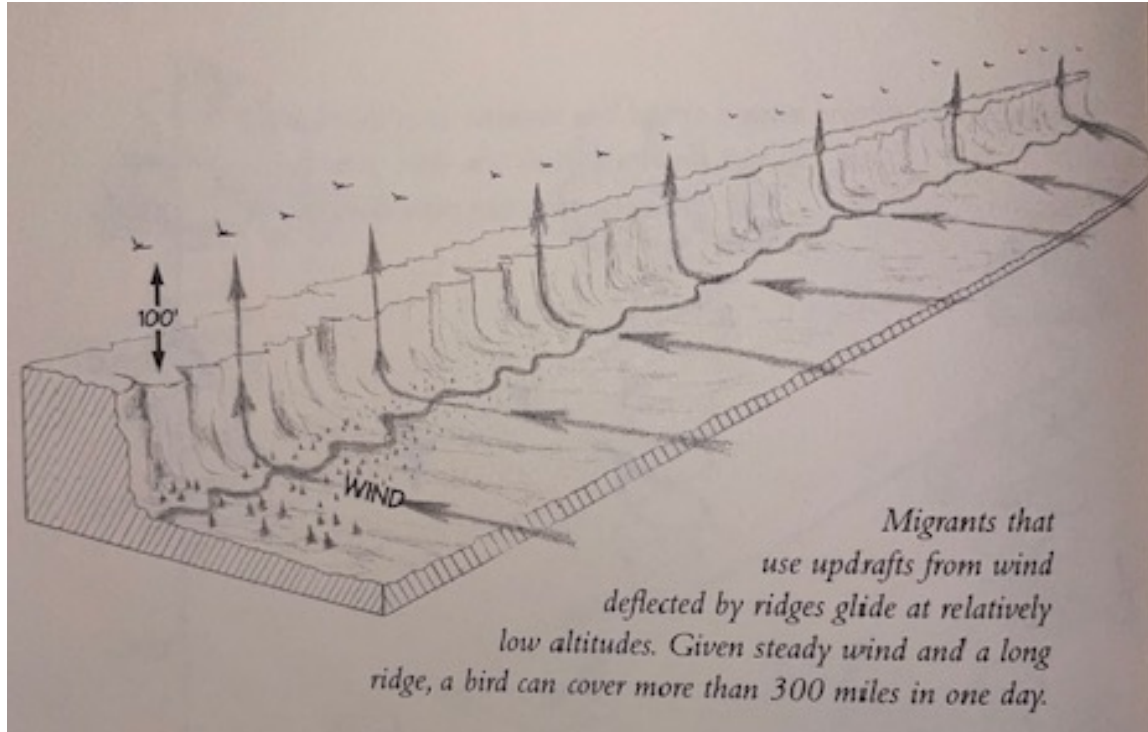


# Diurnal Migration



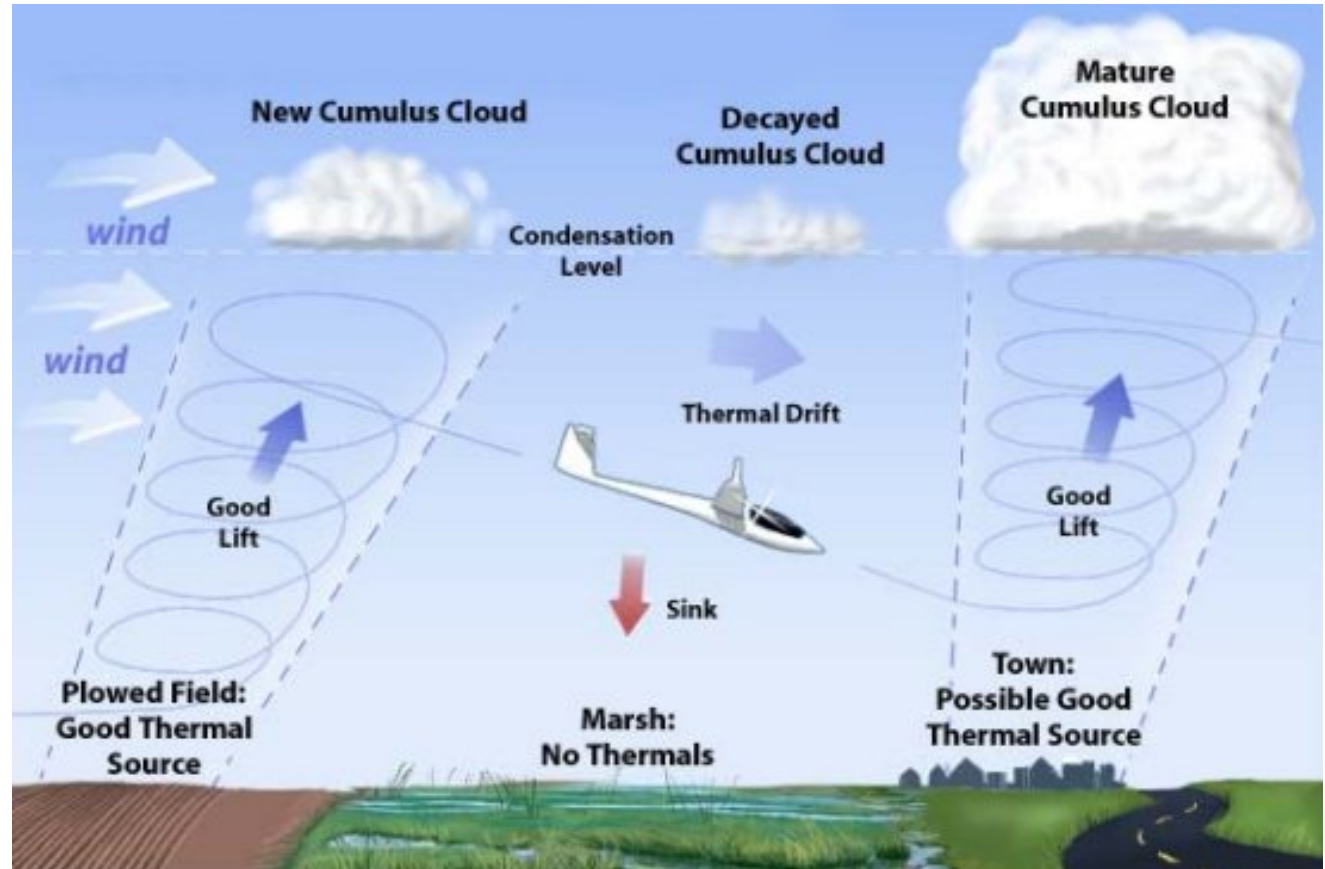
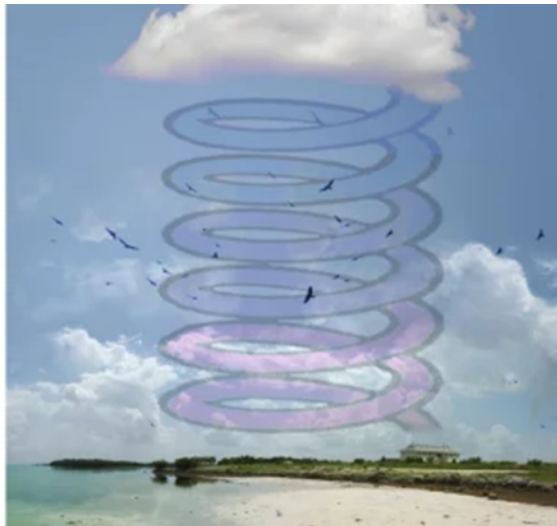
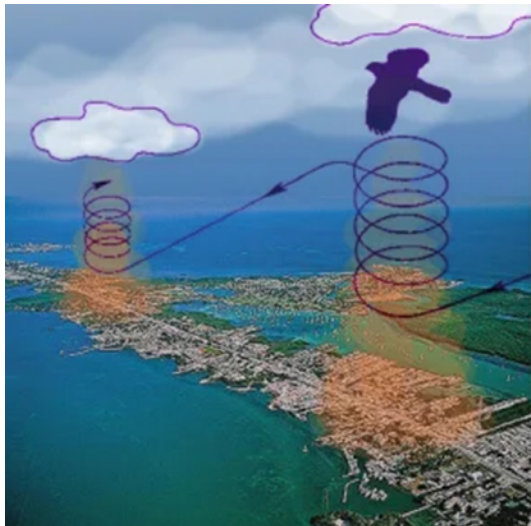
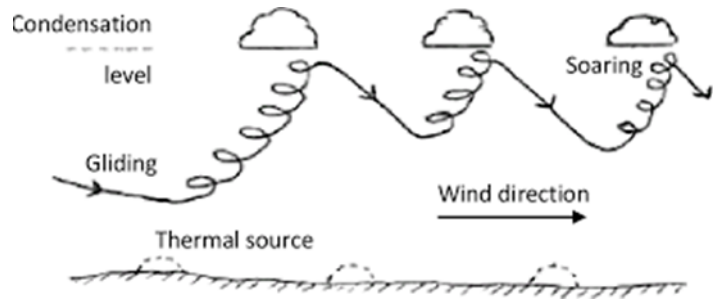
# Diurnal Migration

## Updrafts



# Diurnal Migration

## Thermals

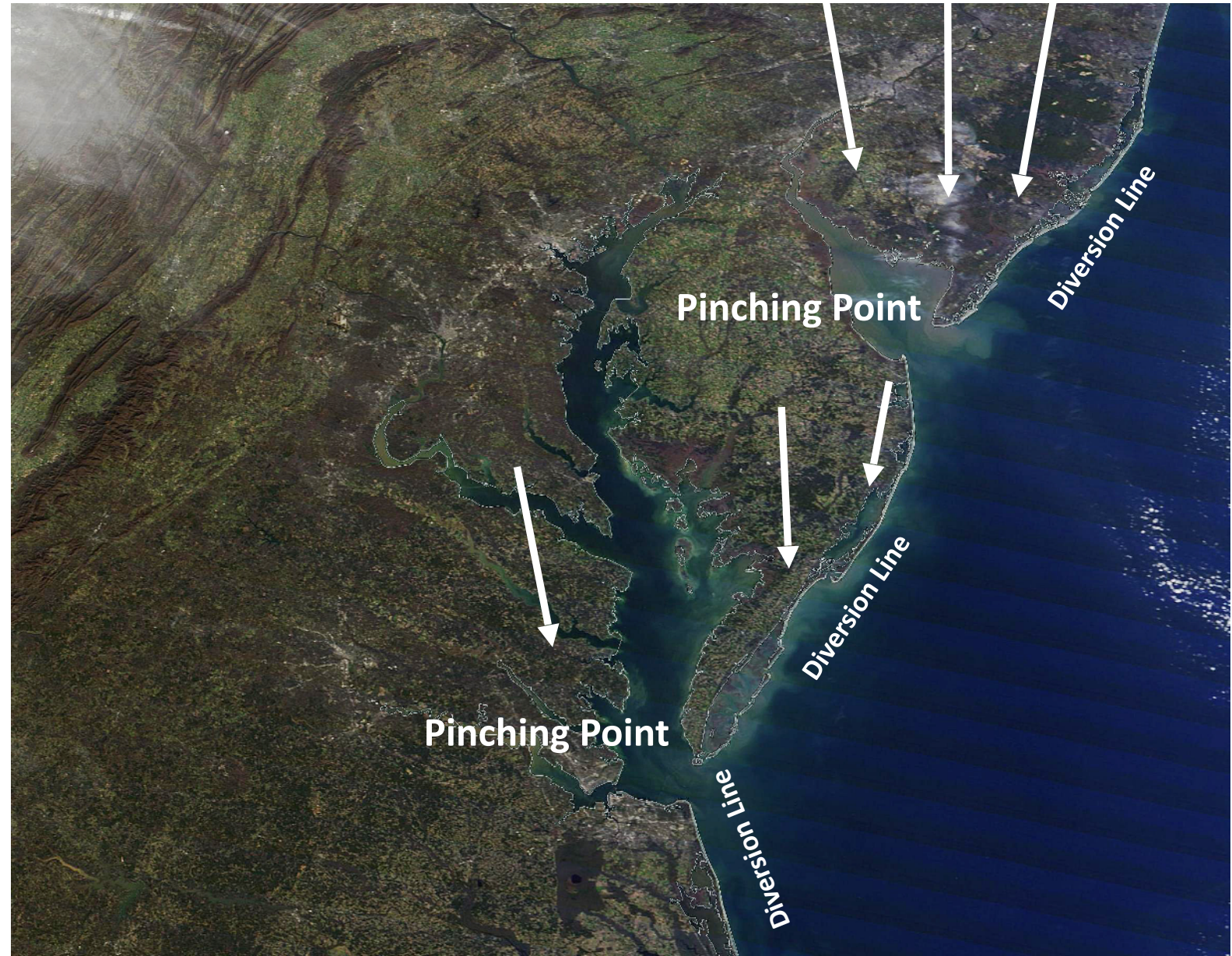


# Specific Route

## Fall Migration

### Diversion Line:

- Features along which migrants concentrate but **not by choice**, but to avoid what lies ahead.
- Ocean, lakes, bays

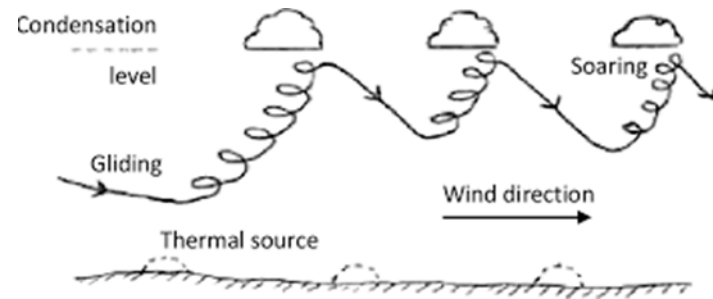
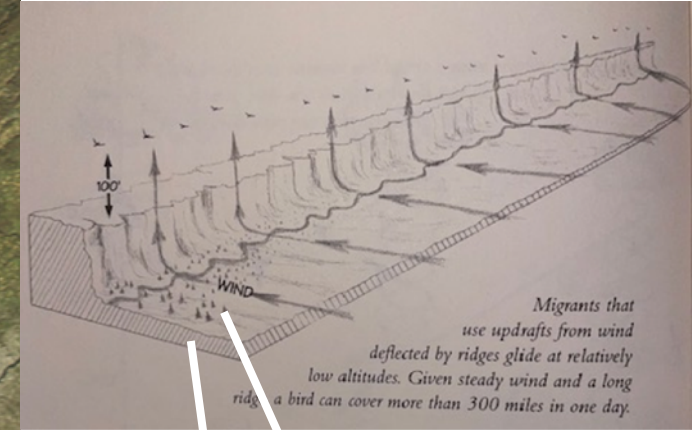
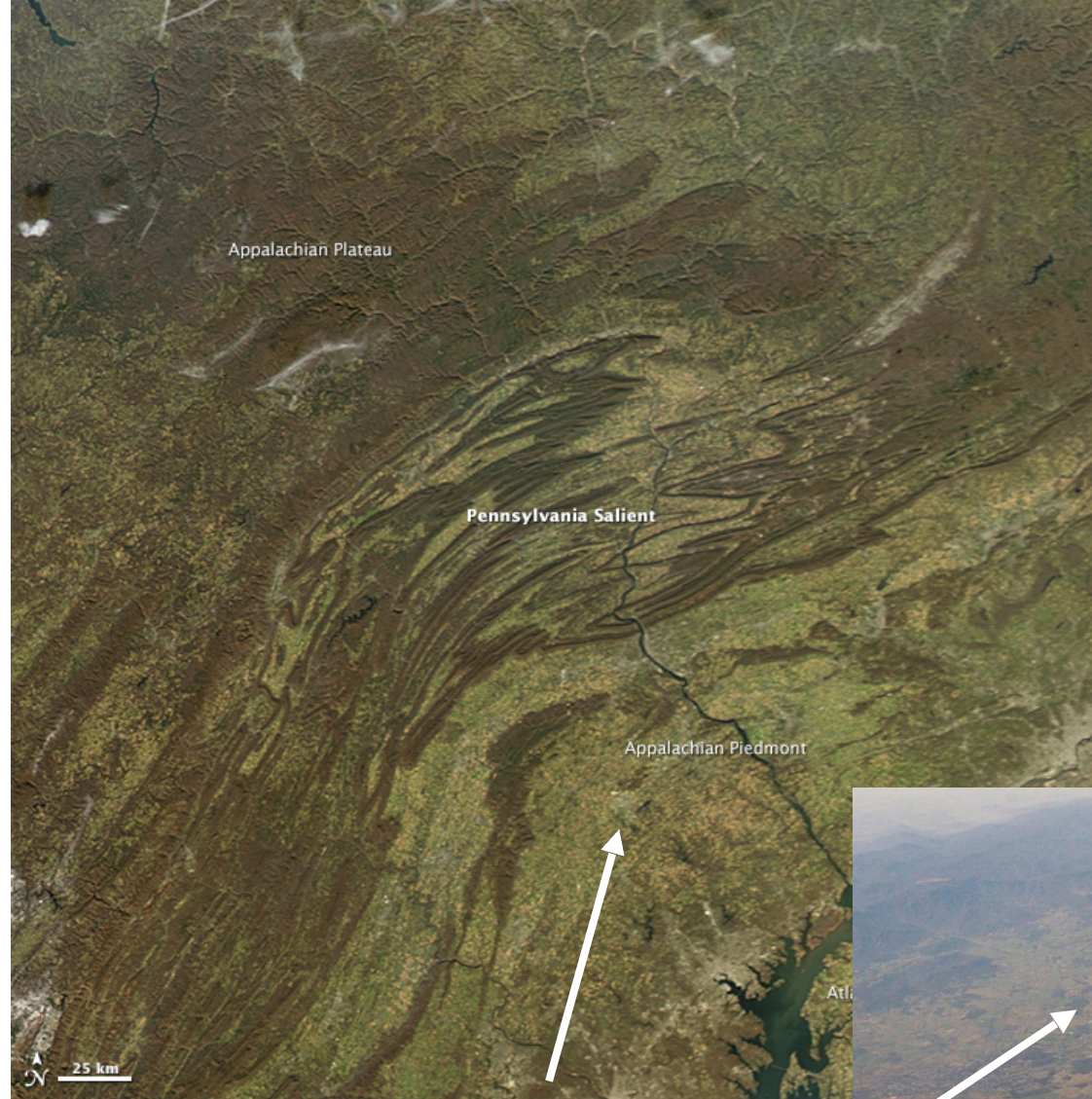


# Specific Route

## Fall Migration

### Leading Lines:

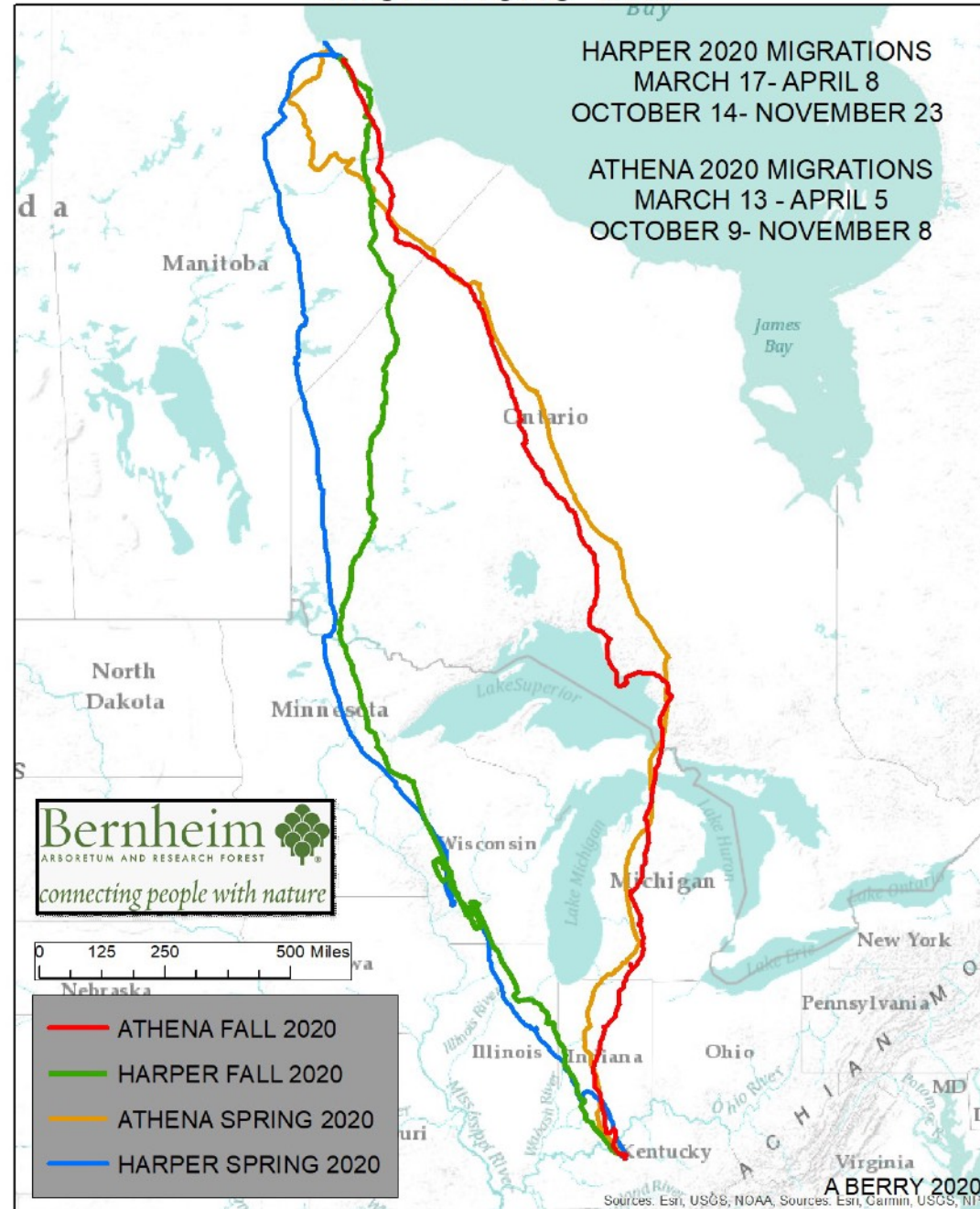
- Narrow and lengthy geographic or topographic features that intersect with the axis (direction) of migration
- It's an “attraction”







# BERNHEIM GOLDEN EAGLE MIGRATIONS- 2020



**Harper**  
23 days – Spring  
41 days - Fall

**Athena**  
24 days – Spring  
31 days - Fall