



Radar Imaging

AERIAL ACTIVITY DETECTION IN EARLY STAGE OF NOCTURNAL MIGRATION

A Doppler radar station near Niagara Falls identifies and depicts a period of large-scale bird activity as birds take to the skies en masse to migrate north shortly after nightfall, a peak period for migration. Most activity occurs over land as the birds begin taking off from their daytime habitat, however a large wave begins to spill north over the water as earlier departing birds begin to cross the Great Lakes. Density of activity is depicted by color for illustrative purposes.