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REACTIONS OF MIGRATING BIRDS TO LIGHTS AND AIRCRAFT

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ABSTRACT Midair collisions between birds and aircraft pose a hazard for both. While observing migrating birds with a tracking radar, we find that birds often react, by taking evasive maneuvers, at distances of 200-300m to both searchlight beams and the approach of a small airplane with its landing lights on. Appropriately arranged lights on aircraft should decrease the hazard of collisions with birds.

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