

LAA/AWA/15/01  
2nd March 2015

## Mid-Air Collision Avoidance

### Recently Published Information.

The March 2015 Safety Spot feature discussed the September 2014 mid-air collision that led to the fatal crash of one of the LAA's Kitfox aircraft. The other aircraft involved, a Cessna F177RG, managed to land safely after the collision.

Mid-air collisions are far more common than many pilots think; they have, as explained in the Safety Spot feature, accounted for nearly one in five of all fatalities in LAA aircraft over the last ten years.

The photographs alongside demonstrate quite clearly the real limits of the 'see and be seen' methodology with regard to collision avoidance. The top picture shows the view available to the Cessna pilot whilst converging on the Kitfox, the bottom shot shows the restrictions in view created by the Kitfox wing in the direction of the Cessna.

The UK Air Accidents Investigation Branch UK AAIB have, in their February 2015 Monthly Report, published a full report into this accident which, if you're a current pilot operating in 'open' airspace, is well worth a read.

The AAIB Bulletin (EW/C2014/09/03) can be downloaded [HERE](#)

The Safety Spot feature covering this fatality can be accessed [HERE](#).



## Mid Air Collision Avoidance

RAF Fairford, United Kingdom

Our goal is to eliminate mid-air collisions and reduce close calls through continuous flight safety and proper flight planning.

By promoting information exchange between civilian pilots and the military flight safety community, we hope to help everyone safely share the skies.



The Flight Safety Manager of the US 422d Air Base Group, John Edmonds, wrote to the LAA recently reminding us that Turweston exists within some of the busiest areas of aviation in the country.

We're just north of the Oxford Area of Intense Aviation Activity and just north-east of RAF Fairford's busy zone.

The 42<sup>nd</sup> Airspace Group have recently published a pamphlet detailing some of their local activity and, if you're flying in the vicinity of RAF Fairford, their pamphlet is definitely worth a read: you can download it [HERE](#).