

[REDACTED]
[REDACTED]

9 March 2018
Reference: F0003592

Dear [REDACTED]

I am writing in respect of your recent request of 9 February 2018, for the release of information held by the Civil Aviation Authority (CAA).

Your request:

'Please can you provide me with the number of 'near-misses' between unmanned aerial vehicles and aeroplanes near City airport in the following years: 2014, 2015, 2016, 2017.'

'Please can you provide me with the number of 'near-misses' between unmanned aerial vehicles and aeroplanes near Heathrow in the following years: 2014, 2015, 2016, 2017.'

'Please can you provide me with the number of 'near-misses' between unmanned aerial vehicles and aeroplanes near Stansted in the following years: 2014, 2015, 2016, 2017.'

'Please can you provide me with the number of 'near-misses' between unmanned aerial vehicles and aeroplanes near Luton airport in the following years: 2014, 2015, 2016, 2017.'

'Please can you provide me with the number of 'near-misses' between unmanned aerial vehicles and aeroplanes near City airport in the following years: 2014, 2015, 2016, 2017.'

Our response:

Having considered your request in line with the provisions of the Freedom of Information Act 2000 (FOIA), we are able to provide the information below.

The UK Airprox Board (UKAB), which is sponsored jointly by the CAA and the UK Military Aviation Authority, collects reports of airprox incidents and produces a regular review of assessed airprox incidents, which is published on the UKAB website.

An airprox is a situation in which, in the opinion of a pilot or air traffic services personnel, the distance between aircraft as well as their relative positions and speed have been such that the safety of the aircraft involved may have been compromised. This includes airprox incidents involving UAVs and other aircraft.

Civil Aviation Authority

Aviation House Gatwick Airport South Gatwick RH6 0YR. www.caa.co.uk

Telephone: 01293 768512. foi.requests@caa.co.uk

The attached Excel spreadsheet shows all the drone airprox for the years requested. The last column of each incident shows approximate location, with more accurate latitude/longitude shown too. Those incidents towards the end of the spreadsheet without a risk classification or latitude/longitude have yet to be formally assessed, hence this information is not yet finalised.

This spreadsheet is also available on the UKAB website (one month in arrears) at:
<http://www.airproxboard.org.uk/Topical-issues-and-themes/Drones/>

All the reports associated with each assessed incident are also available on the UKAB website in the individual years concerned at:
<http://www.airproxboard.org.uk/Reports-and-analysis/Monthly-summaries/Monthly-Airprox-reviews/>

If you are not satisfied with how we have dealt with your request in the first instance you should approach the CAA in writing at:-

Caroline Chalk
Head of External Information Services
Civil Aviation Authority
Aviation House
Gatwick Airport South
Gatwick
RH6 0YR

caroline.chalk@caa.co.uk

The CAA has a formal internal review process for dealing with appeals or complaints in connection with Freedom of Information requests. The key steps in this process are set in the attachment.

Should you remain dissatisfied with the outcome you have a right under Section 50 of the FOIA to appeal against the decision by contacting the Information Commissioner at:-

Information Commissioner's Office
FOI/EIR Complaints Resolution
Wycliffe House
Water Lane
Wilmslow
SK9 5AF

<https://ico.org.uk/concerns/>

If you wish to request further information from the CAA, please use the form on the CAA website at <http://publicapps.caa.co.uk/modalapplication.aspx?appid=24>.

Yours sincerely



Rihanne Stephen
Information Rights Officer

CAA INTERNAL REVIEW & COMPLAINTS PROCEDURE

- The original case to which the appeal or complaint relates is identified and the case file is made available;
- The appeal or complaint is allocated to an Appeal Manager, the appeal is acknowledged and the details of the Appeal Manager are provided to the applicant;
- The Appeal Manager reviews the case to understand the nature of the appeal or complaint, reviews the actions and decisions taken in connection with the original case and takes account of any new information that may have been received. This will typically require contact with those persons involved in the original case and consultation with the CAA Legal Department;
- The Appeal Manager concludes the review and, after consultation with those involved with the case, and with the CAA Legal Department, agrees on the course of action to be taken;
- The Appeal Manager prepares the necessary response and collates any information to be provided to the applicant;
- The response and any necessary information is sent to the applicant, together with information about further rights of appeal to the Information Commissioners Office, including full contact details.

Airprox No	Date	Year	Aircraft	Object	Latitude	Longitude	Alt	Location	Risk
2010004	12/02/2010	2010	Apache	Drone	5113N	00200W	00300	SPTA DA	C
2010005	12/02/2010	2010	Sea King	Drone	5114N	00201W	00300	SPTA DA	C
2010012	21/02/2010	2010	A319	Unknown	5133N	00241W	07000	Filton/Bristol CTA	D
2010050	09/05/2010	2010	R44	Model Aircraft	5212N	00015E	00850	Cambridge	D
2010142	21/09/2010	2010	MD902	Drone	5106N	00038E	01200	Headcorn	B
2010173	25/11/2010	2010	Tornado	Drone	5231N	00043E	00500	STANTA/ Buckenham Tofts	D
2012002	08/01/2012	2012	C150	Model Aircraft	5143N	00009E	00050	North Weald	E
2012118	09/08/2012	2012	B737	Balloon	5122N	00042E	11000	Detling	D
2012134	03/09/2012	2012	DA42	Model Aircraft	5221N	00123W	01300	Coventry	C
2012175	30/12/2012	2012	B777	Unknown	5110N	00003W	01500	London Gatwick	D
2014009	04/02/2014	2014	Tutor	Model Aircraft	5239N	00016W	00600	Peterborough	B
2014021	27/02/2014	2014	Merlin	Drone	5229N	00046E	00100	EG D208	D
2014073	30/05/2014	2014	ATR72-500	Drone	5132N	00036W	01500	Southend Airport	D
2014117	22/07/2014	2014	A320	Drone	5129N	00032W	00700	London Heathrow	A
2014118	24/07/2014	2014	Merlin	Unknown	5006N	00523W	00550	Praa Sands	D
2014187	16/09/2014	2014	Gyroplane	Model Aircraft	5121N	00029W	01000	Rochester	B
2014194	30/09/2014	2014	AW139	Drone	5240N	00122E	01000	Norwich	B
2014198	02/10/2014	2014	Paraglider	Drone	5321N	00150W	00150	Rushup Edge	A
2014233	15/12/2014	2014	E135	Drone	5350N	00138W	01700	Leeds Bradford Airport	C
2015005	21/01/2015	2015	SAAB 2000	Balloon	6011N	00114W	07000	Lerwick	E
2015017	21/02/2015	2015	PA28	Model Aircraft	5123N	00110W	02100	IVO Brimpton	D
2015024	15/03/2015	2015	A320	Drone	5129N	00037W	01800	London Heathrow	D
2015046	11/04/2015	2015	EC30	Drone	5118N	00007W	01600	Kenley	C
2015049	19/04/2015	2015	DHC-8-400	Drone	5130N	00003W	02000	London City Airport	B
2015051	24/04/2015	2015	Apache	Model Aircraft	5208N	00108E	00700	Wattisham	B
2015052	20/04/2015	2015	B752	Drone	5324N	00211W	02500	Manchester Airport	B
2015054	25/04/2015	2015	Lynx	Drone	5131N	00231W	02200	Bristol Airport	A
2015060	03/05/2015	2015	RJ85	Balloon	5146N	00038E	10000	Southend	D
2015073	28/05/2015	2015	A320	Unknown	5138N	00019E	13500	Lambourne	D
2015082	08/05/2015	2015	B757-236	Drone	5313N	00210W	04900	Macclesfield	B
2015084	30/05/2015	2015	Vans RV6A	Drone	5210N	00114W	02000	Byfield, Northampton	B
2015086	17/06/2015	2015	Cavalon Gyroplane	Drone	5117N	00034E	01500	Detling	A

2015096	11/06/2015	2015	EV97 Eurostar	Drone	5237N	00309W	01430	Welshpool	B
2015106	09/07/2015	2015	RJ1H	Drone	5118N	00036E	04000	Detling	A
2015109	09/07/2015	2015	B737-800	Drone	5349N	00135W	01800	Leeds Bradford Airport	B
2015117	26/07/2015	2015	Be20	Drone	5100N	00119W	01100	Southampton Airport	A
2015118	26/07/2015	2015	DHC-8D	Drone	5059N	00120W	00650	Southampton Airport	C
2015129	11/08/2015	2015	Chinook	Drone	5114N	00105W	01000	Odiham	A
2015139	17/08/2015	2015	A319	Unknown	5110N	00042W	00110	London Heathrow	D
2015141	27/08/2015	2015	Dornier D328-100	Drone	5326N	00205W	02800	Stockport	A
2015143	19/08/2015	2015	A321-231	Unknown	5226N	00143W	01500	Birmingham Airport	B
2015155	13/09/2015	2015	B738	Drone	5154N	00024E	04000	London Stansted	A
2015157	13/09/2015	2015	E170	Drone	5129N	00006W	02000	London City Airport	A
2015162	22/09/2015	2015	B777	Drone	5129N	00034W	02000	London Heathrow	A
2015163	25/09/2015	2015	A319	Drone	5139N	00013W	00080	London Heathrow	B
2015168	23/09/2015	2015	E190	Drone	5130N	00011 E	02600	London City Airport	B
2015172	30/09/2015	2015	A319	Drone	5128N	00031W	00500	London Heathrow	A
2015176	02/10/2015	2015	Dornier 328-100	Drone	5323N	00210W	03000	Manchester Airport	A
2015177	04/10/2015	2015	PA28RT-201	Drone	5240N	00206W	00050	London City Airport	A
2015183	04/10/2015	2015	B777	Drone	5228N	00025W	00300	London Heathrow	D
2015190	17/06/2015	2015	C560X	Drone	5133N	00010E	03000	London City Airport	B
2015191	18/06/2015	2015	G2CA	Model Aircraft	5143N	00016W	02150	London Colney	E
2015195	13/10/2015	2015	A380	Drone	5216N	00022W	02000	London Heathrow	B
2015198	12/08/2015	2015	A321	Unknown	5128N	00043W	03000	London Heathrow	D
2015202	08/11/2015	2015	B777	Unknown	5119N	00023W	06000	London Heathrow	A
2015207	28/11/2015	2015	A319	Drone	5128N	00017W	01900	London Heathrow	C
2015211	06/12/2015	2015	E170	Drone	5130N	00006E	01000	London City Airport	B
2015212	28/11/2015	2015	A321	Drone	5109N	00010W	00100	London Gatwick	A
2015213	07/12/2015	2015	A320	Balloon	5101N	00013 E	16000	London Heathrow	B
2016005	21/01/2016	2016	GR4	Drone	5600N	00233W	01500	Dunbar	C
2016011	23/01/2016	2016	B737	Unknown	5600N	00233W	07500	East Midlands	A
2016015	14/02/2016	2016	A320	Drone	5119N	00002E	12500	London Heathrow	A
2016016	12/02/2016	2016	Tutor	Model Aircraft	5139N	00104W	01500	Benson	C
2016019	16/02/2016	2016	E135	Drone	5506N	00127W	02500	Newcastle	C
2016020	23/02/2016	2016	A319	Drone	5141N	00024W	06000	London Heathrow	C

2016022	23/02/2016	2016	A320	Drone	5141N	00024W	06000	London Heathrow	B
2016026	06/03/2016	2016	B738	Drone	5554N	00422W	01200	Glasgow Airport	A
2016028	05/03/2016	2016	B757	Drone	5322N	00212W	01500	Manchester Airport	A
2016031	13/03/2016	2016	A320	Drone	5135N	00015W	05500	London Heathrow	C
2016033	04/03/2016	2016	A319	Drone	5113N	00009W	05000	London Gatwick	B
2016037	20/03/2016	2016	DHC-8	Drone	5052N	00013W	09300	Shoreham	B
2016038	23/03/2016	2016	Civil Helicopter	Drone	5339N	00234W	00900	Wigan	C
2016042	30/03/2016	2016	A320	Drone	5130N	00037W	04800	London Heathrow	A
2016046	05/04/2016	2016	Europa	Model Aircraft	5138N	00121W	00200	East Hanney	B
2016049	28/03/2016	2016	A321	Drone	5129N	00018W	01800	London Heathrow	A
2016050	13/04/2016	2016	A320	Drone	5128N	00016W	02000	London Heathrow	A
2016054	17/04/2016	2016	DR400	Drone	5109N	00039W	01800	Headcorn	B
2016057	31/03/2016	2016	B737	Drone	5146N	00006E	02000	London Stansted	B
2016060	20/04/2016	2016	B787	Balloon	5123N	00027W	05500	Ockham	C
2016062	01/05/2016	2016	A320	Drone	5128N	00020W	01300	London Heathrow	A
2016063	26/04/2016	2016	S92	Drone	5454N	00255W	00500	Carlisle	C
2016064	01/05/2016	2016	A319	Drone	5107N	00013E	04600	London Gatwick	B
2016067	03/05/2016	2016	A320	Drone	5127N	00022W	00700	London Heathrow	B
2016073	08/05/2016	2016	A319	Drone	5129N	00040W	02300	London Heathrow	B
2016075	24/04/2016	2016	Paraglider	Drone	5435N	00249W	00100	Barton Fell	B
2016077	15/05/2016	2016	PA28	Drone	5346N	00301W	00200	Blackpool	C
2016078	03/05/2016	2016	B738	Drone	5159N	00025E	03000	London Stansted	A
2016079	15/05/2016	2016	SF340	Drone	5225N	00212W	00900	Manchester Airport	A
2016089	22/05/2016	2016	A319	Drone	5128N	00010W	03200	London Heathrow	B
2016095	21/05/2016	2016	A319	Drone	5128N	00016W	01200	London Heathrow	A
2016099	07/06/2016	2016	A320	Drone	5122N	00014W	07000	London Heathrow	B
2016100	29/05/2016	2016	Paraglider	Model Aircraft	5320N	00147W	01290	Mam Tor, Castleton	D
2016101	09/06/2016	2016	A320	Unknown	5119N	00021E	12000	Detling	D
2016104	17/06/2016	2016	A319	Unknown	5109N	00008W	01300	London Gatwick	A
2016106	18/06/2016	2016	PA28	Model Aircraft	5222N	00122W	01200	Coventry	B
2016107	19/06/2016	2016	RJ1H	Drone	5129N	00012E	03000	London City Airport	A
2016110	20/06/2016	2016	B787	Drone	5118N	00002W	06000	London Heathrow	B
2016113	21/06/2016	2016	Chinook	Model Aircraft	5136N	00105W	00800	Benson	B

2016114	23/06/2016	2016	Jabiru	Drone	5237N	00308W	01400	Welshpool	B
2016119	25/06/2016	2016	CE560XL	Drone	5128N	00018E	03000	Biggin Hill	A
2016122	28/06/2016	2016	King Air	Drone	5258N	00014W	01500	Cranwell	C
2016123	28/06/2016	2016	A340	Drone	5138N	00001E	09000	London Heathrow	B
2016128	23/06/2016	2016	B747	Drone	5128N	00027W	04000	London Heathrow	B
2016133	12/07/2016	2016	A319	Drone	5320N	00254W	01300	Liverpool Airport	A
2016137	17/07/2016	2016	A319	Drone	5127N	00020W	01000	London Heathrow	B
2016138	18/07/2016	2016	DA-42	Drone	5158N	00140W	02300	Morton-in-Marsh	B
2016139	18/07/2016	2016	A321	Drone	5131N	00005E	05000	London Heathrow	A
2016142	16/07/2016	2016	A320	Drone	5128N	00003E	05000	London Heathrow	A
2016146	17/07/2016	2016	PA28	Model Aircraft	5131N	00128W	01600	Nr Wantage	C
2016154	26/07/2016	2016	Chinook	Model Aircraft	5108N	00056W	00650	Odiham	C
2016158	20/07/2016	2016	E190	Drone	5132N	00001W	02700	Odiham	A
2016161	04/08/2016	2016	A320	Drone	5123N	00007E	11000	Biggin Hold	A
2016163	08/08/2016	2016	Chinook	Drone	5144N	00104W	01700	Benson	C
2016164	20/07/2016	2016	B767	Drone	5322N	00215W	00300	Manchester Airport	A
2016167	12/08/2016	2016	A320	Model Aircraft	5110N	00002W	01800	London Gatwick	C
2016168	12/08/2016	2016	A319	Drone	5130N	00001E	05000	London Heathrow	C
2016172	15/08/2016	2016	A320	Drone	5140N	00009W	06000	Brookmans Park	A
2016176	23/08/2016	2016	A320	Unknown	5128N	00013W	02500	London Heathrow	A
2016183	25/08/2016	2016	A321	Balloon	5143N	00257W	33000	Cardiff	C
2016185	26/08/2016	2016	EC145	Drone	5139N	00210W	01900	Lippitts Hill	A
2016189	27/08/2016	2016	B777	Drone	5505N	00137W	04000	Newcastle Airport	B
2016192	15/08/2016	2016	Chinook	Drone	5114N	00046W	01700	Odiham	B
2016194	29/08/2016	2016	B777	Unknown	5121N	00055W	10300	London Heathrow	A
2016195	16/06/2016	2016	CL605	Balloon	5149N	00009W	07000	London Luton	A
2016197	07/09/2016	2016	Q400	Drone	5228N	00146W	00500	Birmingham Airport	C
2016203	17/09/2016	2016	PA28	Model Aircraft	5045N	00146W	02400	Bournemouth Airport	B
2016204	06/09/2016	2016	A320	Drone	5109N	00011W	03000	London Gatwick	B
2016205	07/09/2016	2016	Tucano	Model Aircraft	5413N	00038W	00503	Vale of York	B
2016211	02/10/2016	2016	C152	Drone	5315N	00057W	00950	Gamston	C
2016213	01/10/2016	2016	B738	Drone	5301N	00131W	06000	East Midlands	A
2016217	07/10/2016	2016	A319	Drone	5103N	00031W	04500	London Gatwick	C

2016222	17/10/2016	2016	Chinook	Model Aircraft	5139N	00105W	00400	Benson	B
2016225	23/10/2016	2016	R44	Drone	5507N	00656W	01100	Eglinton	E
2016226	21/10/2016	2016	Q400	Balloon	5046N	00225W	24000	Jersey	A
2016229	30/10/2016	2016	A320	Drone	5137N	00014W	07000	Lambourne	A
2016239	11/11/2016	2016	A320	Drone	5120N	00008E	09800	London Heathrow	B
2016240	03/11/2016	2016	Chinook	Model Aircraft	5108N	00253W	00100	Colerne	A
2016242	18/11/2016	2016	A319	Drone	5128N	00034W	03500	London Heathrow	A
2016244	22/11/2016	2016	A320	Drone	5536N	00428W	06000	Kilmarnock	B
2016246	20/11/2016	2016	A321	Drone	5128N	00002W	05500	London City Airport	C
2016247	20/11/2016	2016	B773ER	Drone	5132N	00002W	04300	London Heathrow	C
2016248	25/11/2016	2016	A319	Drone	5558N	00306W	03700	Musselburgh	A
2016249	28/11/2016	2016	Chinook	Drone	5138N	00130W	04000	Faringdon	C
2016251	29/11/2016	2016	C130	Drone	5320N	00140W	00500	Ladybower	B
2016257	07/12/2016	2016	A320	Drone	5133N	00003E	05200	Olympic Park	C
2016258	11/12/2016	2016	R44	Drone	5130N	00017W	00800	Ealing Park	A
2016261	03/04/2016	2016	AA-1A	Drone	5202N	00022W	01900	Henlow	A
2016263	10/12/2016	2016	B787	Drone	5127N	00011W	04200	London Heathrow	B
2016264	04/12/2016	2016	EV97 Eurostar	Drone	5156N	00140W	03000	Morton-in-Marsh	C
2016266	18/12/2016	2016	DHC-8	Drone	5329N	00214W	08000	Manchester Airport	C
2016267	18/12/2016	2016	A319	Balloon	5119N	00002E	10000	London Heathrow	A
2016270	03/12/2016	2016	A320	Drone	5137N	00010W	03000	London Heathrow	B
2016271	23/12/2016	2016	E190	Unknown	5126N	00058E	06150	London City Airport	D
2017004	05/01/2017	2017	C152	Drone	5118N	00032W	00310	Woking	E
2017007	02/01/2017	2017	A320	Drone	5124N	00004W	06000	Biggin VOR	C
2017008	21/01/2017	2017	S92	Drone	5311N	00413W	00500	Bangor	C
2017009	22/01/2017	2017	B206	Drone	5129N	00007W	01700	London	B
2017011	26/01/2017	2017	A321	Balloon	5156N	00003W	07000	London Stansted	B
2017013	03/02/2017	2017	Squirrel	Drone	5247N	00244W	00800	Shawbury	A
2017017	13/02/2017	2017	Q400	Drone	5054N	00123W	01000	Southampton Airport	B
2017018	15/02/2017	2017	A321	Drone	5127N	00058W	04800	London Heathrow	A
2017021	20/02/2017	2017	Apache	Drone	5243N	00404W	00160	Barmouth Beach	C
2017025	24/02/2017	2017	Chinook	Drone	5133N	00033W	01000	Stoke Pogues	B
2017027	28/02/2017	2017	King Air	Balloon	5315N	00002W	06500	Coningsby	A

2017033	06/03/2017	2017	DHC-8	Unknown	5130N	00003E	01700	London City Airport	D
2017034	07/03/2017	2017	Eurostar	Drone	5410N	00242W	04800	Hest Bank	C
2017035	02/02/2017	2017	A319	Unknown	5438N	00157W	00180	TILNI Corridor	B
2017039	05/02/2017	2017	A319	Drone	5320N	00259W	01550	Liverpool Airport	B
2017041	24/02/2017	2017	A319	Drone	5135N	00027W	08000	London Heathrow	B
2017044	01/03/2017	2017	A319	Unknown	5324N	00209W	02000	Manchester Airport	E
2017055	08/04/2017	2017	B737	Drone	5458N	00130W	09500	Newcastle Airport	C
2017056	10/04/2017	2017	H125	Drone	5118N	00047W	02000	Farnborough	A
2017058	06/04/2017	2017	Hawk	Drone	5005N	00515W	00800	Culdrose	C
2017061	11/04/2017	2017	DHC-8	Balloon	5257N	00127W	24000	TNT VOR	A
2017062	06/04/2017	2017	B777	Drone	5127N	00006W	04000	London Heathrow	B
2017063	10/04/2017	2017	Merlin	Drone	5200N	00027W	00350	South Beds	B
2017067	12/04/2017	2017	A320	Drone	5049N	00027E	10000	London Gatwick	D
2017068	22/04/2017	2017	A319	Drone	5325N	00251W	02500	Liverpool Airport	A
2017069	18/04/2017	2017	Wildcat	Drone	5111N	00248W	02000	Glastonbury	A
2017070	15/04/2017	2017	A320	Drone	5128N	00006W	00870	London Heathrow	B
2017071	22/04/2017	2017	PA34	Drone	5045N	00132W	03000	Bournemouth Airport	B
2017076	30/04/2017	2017	A319	Drone	5320N	00301W	02300	Liverpool Airport	B
2017077	17/02/2017	2017	A320	Drone	5232N	00149W	02000	Birmingham Airport	C
2017079	21/04/2017	2017	C402	Drone	5226N	00143W	01800	Birmingham Airport	B
2017082	05/05/2017	2017	C550	Drone	5133N	00023W	01500	Northolt	A
2017085	13/04/2017	2017	A319	Unknown	5324N	00252W	02500	Liverpool Airport	C
2017092	22/05/2017	2017	Squirrel	Drone	5244N	00228W	01500	Donnington	B
2017094	19/05/2017	2017	SF340	Drone	5551N	00339W	04200	Edinburgh Airport	A
2017096	25/05/2017	2017	A320	Drone	5133N	00050W	05500	London Heathrow	B
2017097	25/05/2017	2017	B773ER	Drone	5133N	00053W	05700	London Heathrow	C
2017100	31/05/2017	2017	AW189	Drone	5048N	00130W	00500	Beaulieu	C
2017101	25/05/2017	2017	A320	Drone	5132N	00017W	04000	London Heathrow	B
2017102	26/05/2017	2017	A321	Unknown	5554N	00421W	01000	Glasgow Airport	D
2017103	31/05/2017	2017	S92	Balloon	5741N	00242W	02000	Portsoy	B
2017104	30/05/2017	2017	A139	Drone	5121N	00101W	00500	Whitstable Bay	C
2017116	15/06/2017	2017	F900	Drone	5118N	00041W	01300	Farnborough	A
2017118	17/06/2017	2017	A319	Drone	5128N	00014W	02500	London Heathrow	C

2017119	14/06/2017	2017	B787	Drone	5131N	00015W	03500	London	D
2017121	14/06/2017	2017	Hawk	Unknown	5329N	00011E	03500	Donna Nook AWR	C
2017122	06/06/2017	2017	B757	Drone	5322N	00214W	00330	Manchester Airport	B
2017123	20/06/2017	2017	DA20	Drone	5102N	00002W	01400	Farnborough	B
2017124	15/06/2017	2017	A320	Drone	5110N	00013E	04200	London Gatwick	A
2017125	15/06/2017	2017	A320	Drone	5109N	00007W	00650	London Gatwick	C
2017126	22/06/2017	2017	A320	Drone	5128N	00006W	04000	London Heathrow	C
2017128	18/06/2017	2017	A320	Drone	5110N	00002W	02000	London Gatwick	C
2017129	14/06/2017	2017	A321	Drone	NK	NK	07000	London Heathrow	A
2017137	02/07/2017	2017	T67	Drone	5113N	00010E	01400	Redhill	C
2017138	02/07/2017	2017	A320	Drone	5129N	00010W	03000	London Heathrow	B
2017141	02/07/2017	2017	B777	Drone	5109N	00005W	00600	London Gatwick	A
2017146	09/07/2017	2017	A319	Drone	5110N	00000W	02500	London Gatwick	A
2017149	07/07/2017	2017	PA28	Drone	5141N	00033E	01800	Stapleford	C
2017150	05/07/2017	2017	C177	Drone	5305N	00002W	02000	Coningsby	A
2017151	21/06/2017	2017	CSDKK	Drone	5133N	00022W	00300	Northolt	A
2017152	08/07/2017	2017	B787	Drone	5108N	00018W	06000	London Gatwick	A
2017153	10/07/2017	2017	E170	Drone	5130N	00007E	01000	London City Airport	C
2017163	16/07/2017	2017	E190	Unknown	5135N	00006E	03000	London City Airport	B
2017164	12/07/2017	2017	SF340	Drone	5343N	00205W	14000	Pole Hill	B
2017167	18/07/2017	2017	C404	Drone	5507N	00148W	6000	Morpeth	A
2017168	01/05/2017	2017	PA28	Drone	5236N	00102W	01800	Leicester	A
2017170	24/07/2017	2017	PA28	Drone	5118N	00235W	01700	Chew Valley	C
2017171	22/07/2017	2017	B737	Unknown	5106N	00001W	06000	London Gatwick	C
2017172	22/07/2017	2017	ATR75	Unknown	5101N	00123W	04000	Southampton Airport	C
2017173	26/07/2017	2017	B787	Drone	5128N	00023W	00900	London Heathrow	A
2017174	24/07/2017	2017	B757	Drone	5112N	00245W	04700	Bristol Airport	A
2017175	30/07/2017	2017	A319	Drone	5558N	00320W	00500	Edinburgh Airport	C
2017176	27/07/2017	2017	B757	Drone	5553N	00323W	03500	Edinburgh Airport	C
2017177	29/07/2017	2017	Unknown Helicopter	Drone	5313N	00202W	00200	Macclesfield Forest	E
2017178	31/07/2017	2017	B777	Drone	5111N	00001E	02600	London Gatwick	A
2017184	02/07/2017	2017	A320	Drone	5136N	00021W	11300	Lambourne	C
2017187	06/08/2017	2017	B757	Drone	5334N	00214W	05000	Manchester Airport	A

2017193	16/08/2017	2017	A320	Drone	5127N	00015W	02000	London Heathrow	B
2017195	14/07/2017	2017	A319	Unknown	5056N	00003E	07000	London Gatwick	C
2017199	12/08/2017	2017	A320	Unknown	5109N	00002E	08000	London Gatwick	B
2017204	22/08/2017	2017	SAAB 2000	Drone	5324N	00209W	01500	Manchester Airport	A
2017207	26/08/2017	2017	C152	Drone	5125N	00012E	01800	Biggin Hill	B
2017211	28/08/2017	2017	A319	Drone	5130N	00218W	06000	Bristol Airport	B
2017213	27/08/2017	2017	B787	Drone	5131N	00039W	03500	London Heathrow	B
2017214	23/08/2017	2017	A321	Drone	5102N	00050W	12000	London Gatwick	B
2017216	06/09/2017	2017	E170	Drone	5136N	00010E	03000	London City Airport	B
2017217	06/09/2017	2017	E190	Drone	5138N	00000W	03000	London City Airport	B
2017219	08/09/2017	2017	Q400	Drone	5550N	00428W	01040	Glasgow Airport	B
2017222	06/09/2017	2017	DHC-8	Drone	5132N	00001W	03000	London City Airport	C
2017223	11/09/2017	2017	FA20	Drone	5433N	00121W	01460	Durham Tees Valley	C
2017227	19/09/2017	2017	A321	Drone	5327N	00158W	03000	Manchester Airport	A
2017228	17/09/2017	2017	A321	Unknown	5202N	00121W	18000	Banbury	D
2017229	20/08/2017	2017	A319	Drone	5315N	00255W	02500	Liverpool Airport	D
2017232	21/09/2017	2017	Hawk	Balloon	5015N	00508W	10000	Culdrose	C
2017233	28/09/2017	2017	Vans RV7	Model Aircraft			00500	Crowfield	
2017236	23/09/2017	2017	Falcon 20	Drone	5504N	00127W	02000	Newcastle Airport	C
2017239	05/10/2017	2017	Voyager	Drone	5142N	00137W	03400	Brize Norton	B
2017240	01/10/2017	2017	A320	Drone	5138N	00005E	09000	Lambourne	C
2017243	06/10/2017	2017	Falcon 20	Balloon	5132N	00002W	02300	London City Airport	A
2017249	16/10/2017	2017	A320	Drone	5143N	00032W	08500	London Heathrow	C
2017254	25/10/2017	2017	A321	Drone	5128N	00017W	01700	London Heathrow	A
2017258	30/10/2017	2017	Chinook	Drone	5329N	00234W	01200	Leigh Flash VRP	C
2017262	02/11/2017	2017	Pos Tornado x 2	Drone			00230	Newark	
2017264	04/11/2017	2017	A321	Drone	5323N	00213W	00500	Manchester Airport	A
2017267	17/11/2017	2017	Dornier 328	Drone	5323N	00212W	01400	Manchester Airport	A
2017268	19/11/2017	2017	2 x Light Ac	Drone			00400	Arundel	
2017270	24/11/2017	2017	PA31	Drone			02000	Liverpool Airport	
2017271	01/12/2017	2017	B787	Drone			07500	London Heathrow	
2017273	10/12/2017	2017	BN2P Islander	Drone			00400	Kirkwall	
2017279	08/10/2017	2017	A320	Drone			06000	London Heathrow	

No. of incident

1:

10

No. of Incidents

2017281	19/11/2017	2017	A319	Drone			03500	Liverpool Airport	
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Reported Drone Strikes

17/04/2016 BA A320 (BAV Heathrow) 1700ft CAA MOR 201604902 - G-EUYP

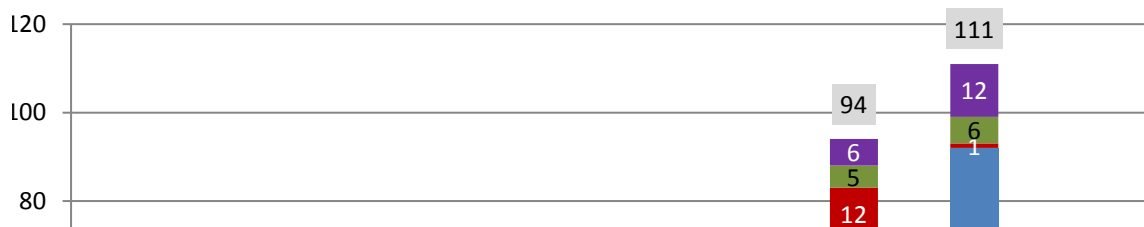
Year	Drone	Model Aircraft	Balloon	Unknown	Total
2010	4	1	0	1	6
2011	0	0	0	0	0
2012	0	2	2	1	5
2013	0	0	0	0	0
2014	6	2	0	1	9
2015	29	3	3	5	40
2016	71	12	5	6	94
2017	92	1	6	12	111
2018					0

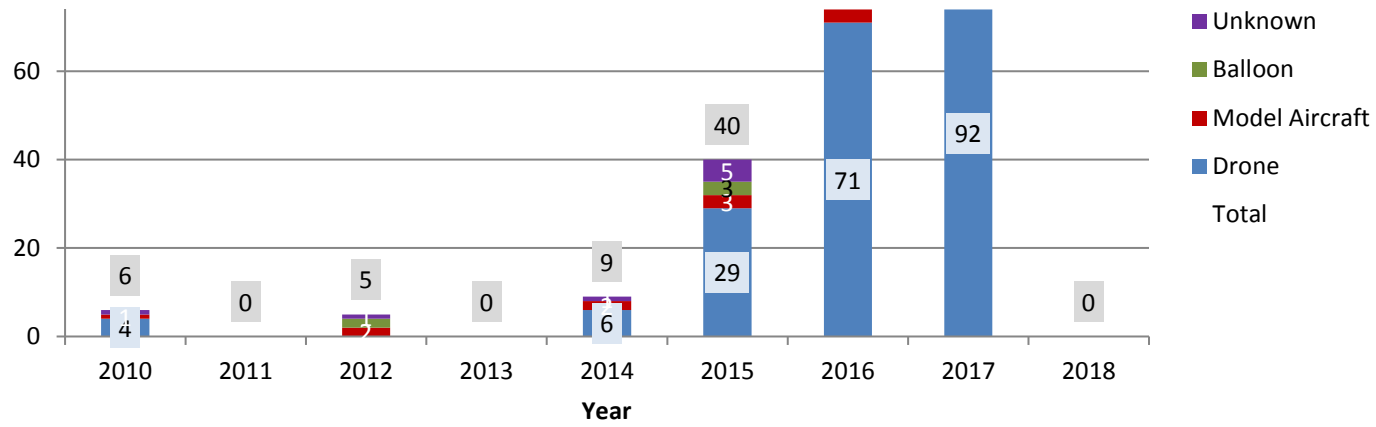
Pivot Table

Year 2017

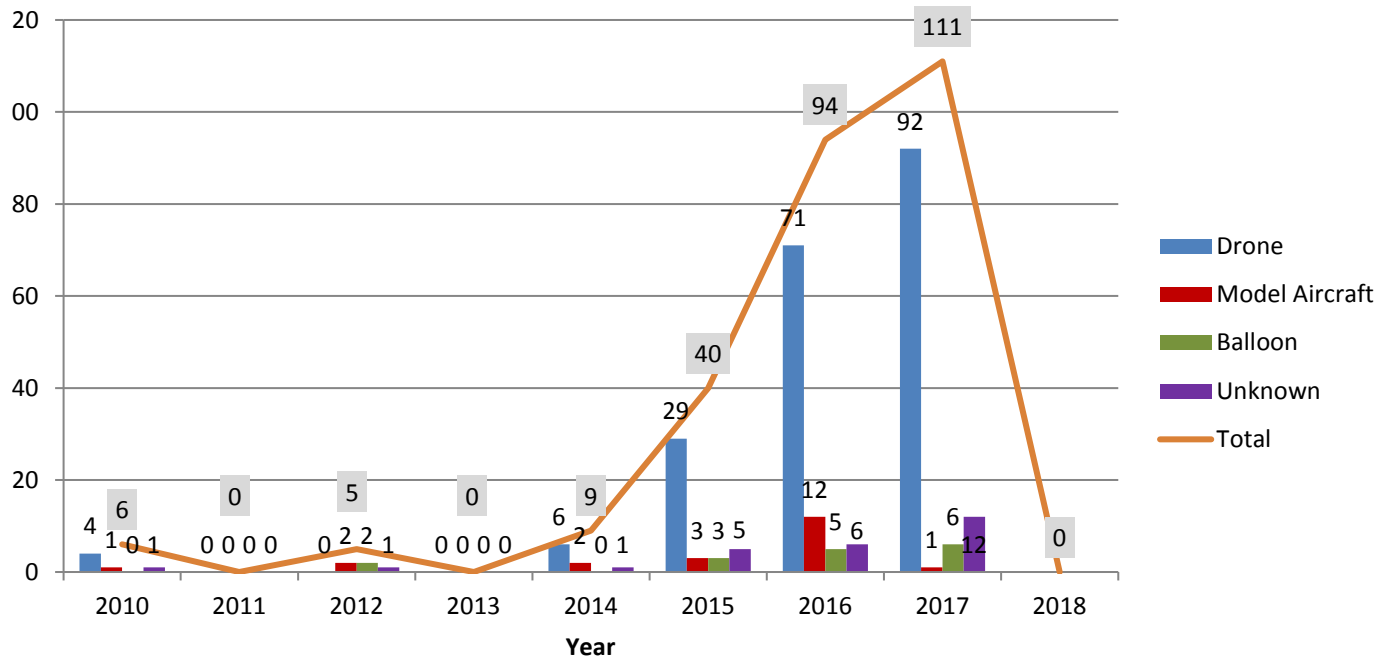
Count of Airprox No	Column Labels					
Row Labels	A	B	C	D	E (blank)	
Balloon	3	2	1			
Drone	26	27	27	3	2	7
Model Aircraft						1
Unknown		3	5	3	1	
Grand Total	29	32	33	6	3	8

Airprox reports involving drones and other objects to December 2017





Airprox reports involving drones and other objects to December 2017



Grand Total

6

92

1

12

111