

UK Sprinkler incidents 2015

	Date	Time	Location	Size m²	Type of premises	£Value	Heads	System	Occ	Remarks
1	01/01/2015	09:00	Slough		Residential flat		1	R	1	One man rescued by FF's. Fire caused by discarded smoking materials
2	03/01/2015	22:00	Glasgow		Springburn shopping centre		1	C		Fire in toilet waste bin extinguished by one head: fire OOA: 2m² damage
3	18/01/2015	12:38	Woollaston, Northamptonshire	800	Plastics recycling factory		1	C		Fire in 80 tonnes waste in outside yard: Sprinkler prevent fire spread into building
4	21/01/2015	14:20	London Heathrow Airport		Hotel		1	C		Fire in industrial clothes dryer in laundry room of hotel: fire OOA
5	22/01/2015	19:15	Ossett, West Yorkshire		Felt production factory		6	C		Fire in baled felt in machinery: system reinstated by 23:00 hours
6	06/02/2015	01:45	Northampton	7000	Shopping centre	£10m	1	C	20	Fire in wooden shelving caused by workman's grinding operation
7	14/02/2015	13:00	Theford, Norfolk		Meat processing factory		?	C		Fire in trunking due to fat build up. Fire spread to combustibles: sprinklers stop spread
8	15/02/2015	01:21	Balhouseie, Dundee		Residential Care home		1	R	1	Fire in bedding- smoking materials. Occupant escaped but later succumbed to burns received
9	16/02/2016		Scunthorpe, Humberside		Chicken processing factory		1	C		Fire in compressor in 15m x 10m plant room: Plant resumed production after 2 hrs
10	19/02/2015	10:01	Winsford, Cheshire		Packaging production factory		?	C		Fire in shredding machinery contained to machine
11	13/03/2015		Tyneside	5000	Factory		1	C		Fire in wall mounted process heater extinguished; Nearby drums of solvent protected
12	15/03/2015		Derbyshire		Dwelling			PPS	1	Fire caused by occupier using log burner. Burning items spilled out and were extinguished
13	20/03/2015	18:11	Chatham, Kent		Ex bus garage in shopping centre		?	C		Deliberate fire in rubbish bins. Fire crews extinguish fully with hose-reel
14	24/03/2015		Carlisle, Cumbria		Shopping centre		1	C		Fire in toilet caused by faulty exhaust fan. Extinguished by sprinkler.
15	19/04/2015		Derbyshire		Dwelling			PPS		Careless use of open fire; occupier and dog escape
16	28/04/2015	16:44	London	30000	Recycling centre		?	DEL		Fire in paper shredding machinery: deluge system operated to extinguish fire
17	08/05/2015		Derbyshire		Dwelling			PPS		Fire in bedding caused by careless disposal of smoking material: fire extinguished
18	??/05/2015		Ramsbottom, Lancashire		Paper Mill		?	C		Fire in bulk waste area: ESFR heads operated to control fire
19	16/05/2015		Merseyside		Factory		?	C		Fire in chemical related gases. Fire confined to room of origin
20	17/05/2015	15:00	Middlesbrough	6000	Sixth form college		1	C	200	Fire in 2nd floor toilet waste bin. 5m² damage reported: College remained open
21	18/05/2015		Bedford	4500	Factory		1	C	150	Fire in storage heater System turned off BUT enough water in system to control fire
22	18/05/2015	16:08	Charlton, London	24000	Distribution warehouse		?	C	200	Fire in 6 lorries at loading bays: Fire prevented from entering building by suppression system
23	19/05/2015	01:35	Bilston, West Midlands	12000	2 storey Recycling factory		3	C		Fire in 100 tonne stack of material for recycling controlled by sprinklers. Extinguished by FF's
24	19/05/2015		Derbyshire		Dwelling			PPS		Fire in home of smoker/drinker caused by careless disposal: Extinguished by PPS
25	22/05/2015	00:01	Castle Donnington		East Midlands Airport		2	C		Fire in extractor fan in storeroom at retail outlet: Fire contained to room of origin
26	23/05/2015	15:00	Flint, North Wales	50000	Paper Mill		2	C	25	Fire caused by blockage of plastic sheeting in machinery. Sprinkler suppress fire
27	09/06/2015	08:40	Silvertown, London		Recycling centre		?	C		Fire in shredding machinery:
28	09/06/2015	21:30	Brighton		Adult social care hostel		1	R	46	Deliberate fire in bedroom in 46 bed hostel. 1 sidewall head ext. and confined to room of origin
29	11/06/2015	21:45	London		Kings Cross Station		1	C	5000	Fire in A/C unit retail unit at main line railway station extinguished by sprinkler system
30	16/06/2015	15:45	Motherwell		Homeless persons hostel. 5 storey		1	R		Fire in 4th floor kitchen extinguished by sprinkler system: OOA
31	23/06/2015	20:00	Winsford, Cheshire		Factory containing HI flammables		?	C		Fire in machinery and ducting: Sprinkler suppress fire and stop spread
32	??/06/2015		Cardiff		Recycling centre		?	C		No further information available
33	26/06/2015	17:30	Ayr	6420	Department store: 3 storey	£900k	1	C	100	Fire in stacked cardboard in loading bay: Sprinkler controls fire: Loss limited to £1000
34	28/06/2015	16:59	Livingston	2100	Packaging production factory		1	C		Fire in raw plastic material in 2 storey bldg: sprinkler suppresses fire and FF's extinguish
35	30/06/2015		Warrington, Cheshire		Recycling centre		?	DEL		Conveyor belt fire in shredding machinery. Deluge system operated to control fire. FF's ext.
36	08/07/2015		Liverpool		Factory		?	C		Fire caused by spontaneous combustion in stacked linen goods: Sprinklers control fire
37	12/07/2015	00:48	Alfreton, Derbyshire	240	Waste transfer station		2	C		Fire in stacked waste: sprinklers and fixed water monitors control fire spread and FRS ext.
38	18/07/2015		Liverpool		Factory		?	C		Electrical fire in machinery spread to oil tank and aerosols: sprinklers control fire: FRS ext.
39	19/07/2015		Kings Lynn		Paper manufacturing factory		?	C		Fire in Pulp storage area poss caused by sparks from steel banding: Sprinklers contain: FRS ext.
40	24/07/2014	04:55	Glasgow	300	Retail unit in shopping centre		1	C	5	Fire in lap top 'subdued' by one sprinkler head
41	30/07/2015	10:36	Yate, Bristol	11250	Recycling facility		1	C		Fire in compactor room in bailing area; Sprinkler control and contain fire to small area.
42	04/08/2015	11:12	The Shard: London		Restaurant on 33rd floor		?	C	100	Fire in restaurant: levels 31,32 and 33 evacuated; Fire extinguished by sprinklers
43	05/08/2015	15:45	Nottingham		Joinery workshop		1	C		Dust explosion in extractor: System had not been maintained for 15 years but suppressed fire
44	07/08/2016	01:47	Leicester		Kick boxing club in former factory		1	C		Fire in roof space: one head suppresses fire: cutting away required by FRS personnel
45	19/08/2015	10:52	London		Flat in 12 storey block		1	R		Kitchen fire in 4th floor flat suppressed by sprinklers: confusion in isolating water supply
46	30/08/2015	pm	Lanarkshire	1500	Prison		1	MIST		Fire in bedding in segregation area suppressed by mist system extinguished by FRS
47	10/09/2015	16:57	Glasgow	1500	Biscuit factory		2	C	160	Fire on flat roof entered 3 storey building via windows: internal spread prevented by 2 heads
48	14/09/2015		Croydon, London		Flat in sheltered housing scheme		1	R	1	Electric toaster ignited tea towel and fire flared setting off one sprinkler. Occupant was asleep
49	15/09/2015	21:58	Woodbridge, Suffolk		Flat in sheltered housing scheme		1	R	1	Smoking materials ignite bedding in flat of vulnerable resident: 1 head extinguishes fire
50	21/09/2015	00:10	Bolton		Plastics factory		?	C	2	Fire in machinery: sprinklers contain and FRS extinguish; FRS on site for 1 hour
51	21/09/2015		Silvertown, London	6400	Document storage and shredding		2	DEL/C		Fire in document shredding machinery: Deluge system and two heads operated: FRS extinguish
52	07/10/2015	09:30	Manchester		Flour Mill		7	C		Fire in pellet press area affects several levels: 7 Heads and fire dampers control fire: FRS Ext.
53	09/10/2015	02:55	Fareham, Hampshire	1200	Recycling plant		?	C		Fire in waste material contained by suppression system and extinguished by FRS
54	13/10/2015		Derbyshire		Dwelling			PPS		Log from open fire fell into room: occupier escaped; Fire extinguished
55	07/11/2015	13:53	Abercynon, South Wales	1,800	School		1	C		Fire in freezer unit extinguished by sprinkler: School opened on Monday 9th as normal
56	21/11/2015		Cheam		Flat in sheltered housing scheme			PPS		Fire caused by careless disposal of smoking materials: occupant escaped
57	25/11/2015		London Borough of Sutton		Flat in sheltered housing scheme			PPS		Fire caused by careless disposal of smoking materials: occupant escaped
58	03/12/2015	00:36	Manchester		Clothing store in shopping complex		?	C		Fire caused by faulty light in 'High end' clothing outlet occupying ground and first floor: OOA
59	03/12/2015	01:05	Bury	10000	Manufacturer of industrial filters		6	C	6	Fire in baled polyester/cotton on 1st floor: Sprinkler contain FRS ext.: £50k damage reported
60	08/12/2015	05:57	Bedford		Shopping centre		1	C		Fire in commercial dishwasher: sprinklers extinguish: damage confined to machine
61	14/12/2015		County Durham		Flat in sheltered housing scheme			PPS		Smoking materials ignite bedding in flat of vulnerable resident: PPS extinguishes fire
62	18/12/2015	am	Bournemouth		Mixed use...shops/student acc.		1	R		Fire in understorey store causing head to activate in stairwell
63	20/12/2015	12:17	Newport, Gwent		Food processing plant		?	C		Fire in large commercial oven controlled by suppression system: smokeloggging to factory
64	23/12/2015	19:05	London		Recycling facility		?	C		Fire in 60T of baled waste ready for recycling into cleaning rags: bales stacked too high: FRS ext.
65	??/12/15		London		Underground car park		?	C		Fire in bedding of rough sleeper in car park: Sprinkler extinguish fire. Limited FRS action
66	28/12/2015	08:15	Oxford		Cafe in Historic Market complex		1	C		Fire in domestic type fridge extinguished by sprinklers: fridge destroyed
67	28/12/2015	10:22	Paisley, Scotland	3,600	High Street clothing store		1	C	600	Fire in light fitting in first floor staff/store area: extinguished by sprinkler: 8hrs BI reported