## A ZEPPELIN RAID ON LONDON

The following account of a Zeppelin raid on London was written by Freiherr Treusch von Buttlar Brandenfels in the summer of 1915.

We were flying at a height of 15,000 feet. Suddenly the steersman called out to me: 'Searchlights on our starboard bow!' Then the whole car became alive, and with our binoculars to our eyes we leant out of the control car down to our waists.

What a magnificent sight! How wonderful to see the beams of the searchlights exploring the heavens inch by inch, intersecting one another, then collecting into groups of three, four and five from different directions, and cutting each other again, and at last, at the point where they intersected, possibly finding a Zeppelin hanging like a huge incandescent cigar in the sky!

In a moment red lights were scattered through the blackness. They were the shrapnel-bursts.

Soon corresponding red lights appeared below on the ground. They were our own bombs.

There could not be the slightest doubt that our ship, too, was now quite close to the English coast.

Suddenly I staggered and was enveloped in blackness. In the heat of the fight I had lost my liquid-air pipe. It had dropped off the mouthpiece. It grew darker and darker. I felt I was going to be sick. I groped madly about the floor and seized hold of legs, cables, machine-gun belts. At last, just as I felt I should faint from the leaden weight on my head, I found the pipe!

It was marvellous. The moment I was able to breathe in the liquid air again I felt I could have knocked down whole barricades of brick walls, or lifted our tender with my little finger, or juggled with the machine-gun as though it were a billiard-cue, so elemental and powerful is the sudden fresh breath of life that is breathed into one!

'Climb to 18,000 feet!'

Minus twenty-one degrees, thirty degrees, thirty-five degrees Centigrade! Splendid! We met with no inversion. On the contrary, the temperature decreased appreciably the higher we rose.

A quarter of an hour later we had made the coast. We could see the lights of towns and villages, and of railways with their red and green signals, quite plainly. Suddenly everything below went black again. The district was certainly very skilful at putting out or concealing lights. It knew all about airship raids!

Ahead of us, I should say about ten miles away, one of our ships was attacking, and it immediately occurred to me that I ought to keep a more southerly course. So I changed my direction, intending, as soon as I had the attacking ship on my starboard beam, to course about and, flying north-east, to attack the same objective.

Everything depended on our reaching our objective unobserved. We were lucky. It was not long before we located the brightly illumined ship four points abaft the starboard beam, and I gave the order to steer north-east with rudder hard aport. The attack could begin.

The trap-doors for the bombs, which were in the catwalk, could be opened by the *Wachoffizier* by simply pressing a button. We were on the western edge of our objective. I gave the order for action!

Schiller pressed the first button and the first ten-pounder bomb whistled down to the depths. In spite of the buzz of the engines we could hear it whizzing through the air. The whole thing happened in a flash; the next bomb followed, then the third and fourth.

The bombs were plainly visible. A tiny blob of light appeared 18,000 feet below us, a few seconds later we heard the dull thud above the hum of the engines.

There could be no doubt that we were well over our objective, so the heavier fellows, the one-hundred-weight and two-hundredweight bombs, were also dropped. They were released at regular intervals and crashed down below with a loud whine, followed quite rhythmically by a heavy thud as they reached the ground. The last three bombs were released simultaneously, and a heavy roll of thunder resounded below.

The crew knew what to do. Out with the ammunition!

It was so light that my eyes began to smart. Immediately after the first burst the searchlights had found us. One, two, three, four! We were flying through a cloud of glaring light. I could read the smallest print on the map before me.

How magnificent the huge, dazzlingly bright form of the ship must have looked 18,000 feet up in the sky, as she steered her way across the heavens!

The shrapnel salvoes drew nearer and nearer. At first they burst 3,000 feet below us. Oh, so the man in front of us had been flying at 15,000 feet!

But they corrected their range damnably quickly. Now they were getting very close indeed. We could hear the shells bursting all round and the whine of the splinters as they hurtled through space — high-explosive shells.

Should we climb higher, exhaust our last reserve strength, and, for the sake of 300 feet, risk being brought down by a hit, in which case all would be lost?

Suddenly on our port bow we saw a brilliant light, but no searchlight beam. It was deep and broad, a regular bank of light. The searchlight was penetrating a cloud.

'All engines full throttle.' We were saved! Up we climbed into the cloud. The next salvo would certainly have hit the ship if we had not been able to hide.