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AIR NEWS

At Cardington the airship "Bournemouth," built by a group led by Lord Ventry is ready. In the 15-foot car Squadron-Leader Yorks-Moore, seen here with Lord Ventry, will have control of the converted barrage balloon. A 76-horse-power engine will give a cruising speed of up to 35-miles-an-hour. It was from Cardington that the ill-fated R.101 began her last journey. Here's wishing good luck to the "Bournemouth" on her first.

Crack o' dawn on Bristol University Cricket Ground Professor Powell and his assistants prepare to send a huge balloon 18 miles up. This year's Nobel Prize winner is investigating atomic nuclei. The 100-foot long plastic balloon is only partially filled with hydrogen. If too much were put in, it would burst when the gas expands at high altitude.

Twelve packets of photographic plates and a recorder which radios the height changes are the main ingredients of the long tail ... and there she goes!

Radar tracked her all the time. 17 miles up something went wrong, and she started to come down. Somewhere near Wellington, Shropshire she landed. Professor Powell will build a bigger and better balloon and start all over again.