

DISCREET

SECRET

2

Summing up their own conclusions and those of their consultants, the authors of the "Grudge" report finally concluded that, of the 228 incidents considered, thirty must be disregarded for lack of workable evidence, while 164 can be satisfactorily explained. For the balance of thirty-four, containing some evidence, there is no apparent ready explanation, if the evidence is accepted as accurate and reliable. When psychological and physiological factors are taken into consideration, the opinion is expressed that all these incidents can also be rationally explained.

7. All the more spectacular incidents, of which much has been made recently in the British press and publications, have been fully explained. Two examples may be quoted.

The incident at Fort Knox, Kentucky, in January 1948, which caused the death of Lieutenant Mantell, U.S.A.F., is fully analysed, and all the evidence collated in the "Grudge" report. The conclusion is reached that without any doubt whatever Lieutenant Mantell met his death while pursuing the planet Venus, which was of unusual brightness on the night in question.

We have been informed, in conversation with a member of the United States investigating team, that the even more sensational report of the discovery of a crashed "flying saucer," full of the remains of very small beings, was ultimately admitted by its author to have been a complete fabrication.

8. The "Grudge" report includes a "frequency distribution" curve of the reports of incidents received between May 1947 and December 1948. This shows a marked tendency towards peaks in the few weeks immediately following an incident which received wide publicity, and is of interest in indicating the extent to which sightings may be psychological in origin.

9. The final conclusion reached by the Americans is that all reports of unidentified flying objects may be categorical as either—

- (1) misinterpretation of various conventional objects (e.g., aircraft, balloons, meteors or meteorites, stars, fireballs);
- (2) a form of mass hysteria; or
- (3) deliberate hoaxes.

Investigation of incidents in the United Kingdom

10. During the summer and autumn of 1950 the British press gave considerable publicity to reports of alleged sightings of luminous bodies travelling at high speed, usually after dark, but occasionally in daylight. The Air Ministry also received a number of letters from members of the public with similar reports. One of these, from a locomotive fireman at Derby, who was clearly a careful and accurate observer, gave an excellent description of what was undoubtedly a meteorite. We have not attempted any systematic investigation of all the evidence presented, but can find no reason for supposing that any of the phenomena reported cannot be similarly explained; in certain cases, when observations were reported at approximately the same time from widely separated localities, this was undoubtedly the explanation.

11. Three incidents were reported officially by experienced officers from R.A.F. Stations. These have been investigated in as much detail as is possible with reports of visual observations.

12. On 1st June, 1950, the pilot of a Meteor reported on landing at Tangmere that at 1430, while flying at 20,000 feet on an easterly course over the Portsmouth area, he had sighted an object travelling at very high speed on a reciprocal course, 1,000-2,000 feet above him and roughly 1,200 yards to starboard. He described the object as circular, and of bright metallic appearance. He could not give any real estimate of its speed, but thought it might be about 800 knots. He had observed it for about 15 seconds, during which period he had looked away to port and back, having no difficulty in picking up the object again.

Tangmere made enquiries of the radar station at Werthing, and were informed that, at about the same time as the pilot's report, the Duty Controller and three radar operators had observed an unusual response on the P.P.I., which appeared to be due to a target moving at 1,300-1,650 knots, first approaching and then receding from the station. The Controller stated that the response "looked to be very thick, leaving more afterglow than a usual response behind." The operator, observing on a separate display, said that it was "slim, short and weaker than

SECRET

DISCREET