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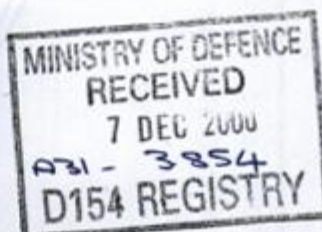
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Unidentified Aerial Phenomena in the UK Air Defence Region: Volume 3

Miscellaneous Related Studies

SCIENTIFIC & TECHNICAL MEMORANDUM - No. 55/2/00



DEFENCE INTELLIGENCE STAFF

December 2000

Defence Intelligence Analysis Staff



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AN EXAMPLE UAP FORMATION OF THE TRIANGULAR TYPE

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PREFACE

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In correlating certain other material in recent years and out of earlier DI55 interest in any reliable information connected with this topic and focusing upon the potential technologies involved and their possible future military uses, this Volume is also a convenient place-holder for several other related findings.(R)

Comments on this document, which has been produced by $\times \times \times \times \times \times$ are welcomed and should be addressed to MoD, DI(ST), DI55 $\times$, Room $\times \times$, Old War Office Building, Whitehall, London SW1A 2EU. Tel $\times \times \times \times \times \times$ (R)

February 2000

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UNIDENTIFIED AERIAL PHENOMENA IN THE UK AIR DEFENCE REGION

VOLUME 3

MISCELLANEOUS RELATED STUDIES

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ANNEX A – GENERATION OF PLASMA FORMATIONS

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1. This volume primarily deals with sensitive matters associated with the UAP study which could not be placed in the RESTRICTED Executive Summary. Much of the work reported in this third volume is an inevitable by-product of the main TORs. The main topics here are:

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2. Well over one hundred **unexplained RAF aircraft fatal accident reports** (covering the last 30 years), have been examined. Study findings, in the context of the sudden appearance of a UAP, causing a possible startling aircrew response when flying fast and low are:

3. Higher altitude events appear to occur mainly up to 20,000ft and have only been reported by civilian aircrew. Radially closing UAP events have been so fleeting that no evasive action could be taken in the time available and no damage, other than a fright to the crew has occurred. In particular, there is evidence that civil airline crews are seeing far more than they are reporting for fear of ridicule or the potential effect on company business. The airline crews seem to take the line that whatever they are seeing is apparently benign. Air traffic control is often informed and sometimes minor re-routing occurs. (U)

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- Russian, Former Soviet Republics and Chinese authorities have made a co-ordinated effort to understand the UAP topic. Several aircraft have been destroyed and at least four pilots have been killed 'chasing UFOs'. The importance of the topic has resulted in appointment of astronauts and senior pilots, as well as senior scientists to carry out investigations.
- Russian investigators have measured (or at least detected) 'fields', which are reported to have caused human effects when they are located close to the phenomena. (U)

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13. Although postulated in some quarters that the frequency and location of UAP events might be higher in the vicinity of important national assets and strategic military establishments, there is no evidence that this is the case for any reason other than a combination of the propensity of charged buoyant bodies to be attracted to mainly isolated assets, coupled with the presence of alert personnel at these sites. However, there appear to be good scientific reasons why higher numbers of UAP events occur (see also report Volumes 1 & 2). For example, they often occur where there are isolated electrically charged objects present, such as certain industrial and military buildings, power lines or cars in open countryside, or aircraft. (R)

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