

Extraterrestrial Intelligence

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Unclassified

Extraterrestrial Communications

In the most recent issue of the NSA Technical Journal-Vol. XI, No. 1-Mr. Lambros D. Callimahos discussed certain aspects of extraterrestrial intelligence and included several messages to test the reader's ingenuity. In the following pages, Dr. H. H. Campaigne offers additional communications from outer space.

Recently a series of radio messages was heard coming from outer space. The transmission was not continuous but was cut by pauses into pieces which could be taken as units, for they were repeated over and over again. The pauses show here as punctuation. The various combinations have been represented by letters of the alphabet, so that the messages can be written down. Each message except the first is given here only once. The serial number of the message has been supplied for each reference.

1. ABCDEFGHJKLMNOPQRSTU
ABCDEFCHJKLMNOPQRSTU
ABCDEFCHJKLMNOPQR etc.
2. AA, B;AAA,C; AAAA,D; AAAAA,E; AAAAAA,F; AAAAAA,G.
3. LAA; LBB, LCC; LDD; LEE; LFF; LGG.
4. LBKAA; LCKBA; LCKAB; LDKCA; LDKBB; LDKAC; LEKDA;
LEKCB; LEKBC; LEKAD; LFKEA; LFKDB; LFKCC; LFKBD;
LFKAE.
5. LFKAKBC; LFKCKBA; LGKAKBD; LGKCKAC; LKAKBCKKABC.
6. LAMBA; LBMCA; LAMCB; LCMDA; LBMDB; LAMDC; LDMEA;
LCMEB; LBMEC; LAMED.
7. LNMAA; LNMBB; LNMCC; LNMD; LNME; LNMFF; LNMGG.
8. LAOAA; LNONA; LBOAB; LBOBA; LNONB; LNOBN; LDOBB;
LDOAD; LFOAF; LFOBC.
9. LFOAABC; LFOCOBA; LFOBOCA; LODOEFOODEF.
10. LDRBB; LBRBA; LARBN; LCRCA; LARCN.
11. LRBCKDD; LRBCKAG; LRBCKBD; LRBBD.
12. LRCBKDE; LRCBOCC.
13. LJRBC; LJKAG; LKJAACC; LKJARCB.
14. LBPJD; LDPJB; LAPCC; LCPFB.

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15. UAB; UBC; UCD; UEJ; UFJ; UGJ; URBCRCB.
16. QLNA; QLAC; QLAKAA; QLNOAA; QLRBBB; QUBB; QHLAALAB;
QQLCC; QUJG.
17. SLAA; SUAB; SLBKAA; SLAOAA; SLNMAA; SHLFOAFLAPFF; SHLAALBB.
18. LATA; LBTkata; LETKBTCT; LFTOCTBT; LGTG; LANTJ.
19. LABCTKOARJBKOB RJAC;
LCBATKOCRJBKOB RJAOARJN;
LDEFCTKKODRJCOERJBKOF RJAOGRJN;
20. HLJKA AVL GAV;
HLAATRC AVL BAV;
HLC AVL AATRAVB;
HLE AVL FKAAV;
HLC KAGOV LBG OV;
HLFOB SOV L C SOV;
HLC DOV LAATRD OVB;
SLKAV PVK PVAV;
SLOAV PVOP VAV;
SLKAV KPVT VKKAV PTV;
SLOAV OPVSVOOAV PVS;
HQLAV BVQLMAV BVBVAV;
HQLAV BVQLRAV BVBVAV;
21. HLNKBM RDDV BODDDV CUVLADDDV LBDDV;
HUVLABV LNBVL NMBV RBVB;
SUVLABV QLAVB;
SUVUAV BVUBVAV;
22. QTVUAV BVUBVAV;
QTVLABV QLAVB;
HTVLABV BDU NAVLABV;
HQUAV BVUBVAV LABVAV;
SHQTVGVHVTVQGVQH V;
SHQVGVHVTVQGVQH V;
LUVAV UVBVCVUVAV BVCV;
LTVAVTVBVCVTVTVAV BVCV;
LTVAV UVBVCVUVTVAV BVTVA VCV;
LUVAVTVBVCVTVUVAV BVUVA VCV.
23. JNVUBAVCAVB AV;
JNVBAVTVBAVCAV;
JNVUBAVCAVTVBAVCAV;
HJNVBAVCAVLABVUVBAVCAV;
HJNVBAVCAVLCVTVBAVCAV;
HTVJNVBAVCAVJNVCAVBAVLABVCAV;
HJNVBAVCAVJNVQCAVQB AV;
SHTVJNVBAVCAVJNVCAVDAVJNVBAVDAV.
24. NKVAJAV;
NKVB JAV;
NKVCJAV;
NKVDJAV;
NKVEJAV;
NKVFJAV;
NKVGJAV;
NKVAATJAV;
NKVABTJAV;
HNKVAVJAVNKKVAVAJAV.
25. NKVTVABJAV;
NKVTVTABCJAV;
NKVTVADTAGTJAV;
NKVTVTVGGTANNTANATJAV;
HTVJNVAVNMVJNVBVMVJNVTVAVBVMV;
NKVNJAV;
NKVJJAV;
NKVRJB JAV;
NKVRJCJAV;
NKVRJDJAV;
NKVRJJJAV;
NKVRJANTJAV;
NKVRJANNTJAV;
NKVRJANNNTJAV;
HNKVTVBVCVJAVNKKVBVCVJAV;
HNKVTVBVCVJAVNKKVBVCVJAV;
HNKVTVBVCVJAVNKKVBVCVJAV;
QNKVPABJAV;
QNKVMABJAV;
QNKVMNCJAV;
QNKVPGFJAV.
26. NKVJAVJOV;
NKVMNAJOV;
HNKMNBVJAVNKKVBVJOV;
NKVPABJOV;
HNKVTVABVJOV NKVMABVJOV;
HTVMKVTVABVJOV QLNBMKVPAVBVJOV;
QNKVPANJAV;
QNKVPANJOV;
SLOPAVBVP CVDVPOAVCVOBVDV;
SHUOAVDVOBVCVUPAVBVPACVDV, QLOBVDVN;
HNKVAVJAVUMNAAV;
27. HTVHAVBVHBAVHVAVBV;
HHVAVBVTVHAVBVHBAV;
HVHVAVBVTVHAVBVHBAV.
28. HLRGVBCQNKVGJVJOV;
HLRGVBQNKVGJVJOV;
HLRGVBQNKVGJVJOV;
HLRGVBENKVGJJEV;
NKVJOVJEV;
NKVJAVJEV;
HLRGVBMAQNKVGJJEV.
29. NKVMAREMNAJBV;
NKVMARCMNAJBV;
NKVMARDMNAJBV;
NKVMARNVMNAJBV;
LNLVJBVA;
NKVPAAJCV;
NKVPABJCV;
NKVPACJCV;
NKVPANVJCV;
LNLVJCVN;
NKVRMAPABJBV;
NKVRMAPACCJBV;
NKVRMAPADDJBV;
NKVRMAPARJANNTJANNTJBV;
NKVRMAPANVMJBV;
NKVNLVJBVJEV;