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Case # NLJ 08-2461 SCAP Appeal  
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50X1, E.O.13526

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CITE DIASO 4763-64. FROM OSD SIGNED JOSEPH A. CALIFANO, JR., THE SPECIAL ASSISTANT TO THE SECRETARY OF DEFENSE. PART I OF TWO PARTS.

THIS IS A DOD ASSESSEMENT BASED ON FRAGMENTARY INFORMATION AVAILABLE AS OF 9:30 P.M. E.S.T. OCT 11, 1964. 1. BASED ON SEERAL SOURCES OF INFORMATION, INCLUDING [ ]

[ ] AND OBSERVATIONS ON THE MOVEMENZ OF SOVIET UNION SHIPS WHICH ARE GENERALLY ASSOCIATED WITH MAJOR SOVIET SPACE EVENTS (FOR TRAKKING, COMMUNICATION, ETC, PURPOSES, THERE ARE INDICATIONS THAT A SIGNIFICANT SOVIET SPACE EVENT MAY BE IN PREPARATION. A LAUNCH MIGHT OCCUR [ ]

(SI). LAUNCH WOULD BE FROM TYURA TAM AT 65 DEGREES ORBIT INCLINATION. 2. A TOTAL OF 19 SOVIET SHIPS HAVE BEEN ASSOCIATED WITH THIS PROSPECTIVE EVENT. 12 OF THESE ARE IN THE PACIFIC, DEPLOYED ABOUT EVERY 10 DEGREES NEAR THE GENERAL AREA COVERED BY A 65 DEGREES ORBIT/ E OTHER SHIPS ARE NEAR AFRICA, AND 4 APPEAR TO BE DEPLOYED IN THE NORTHERN OCEAN AREAS. (SI). THIS IS AN UNUSUALLY LARGE NUMBER OF SHIPS, COMPARED WITH OTHER SOVIET SPACE EVENTS, AND INDICATES AN UNUSUAL AMOUNT OF INTEREST IN THE PROSPECTIVE LAUNCH BY THE USSR. 3. MANY OF THE INDICATORS NORMALLY ASSOCIATED WITH MANNED SPACE EVENTS [ ]

[ ] ON BALANCE, IT APPEARS PLAUSIBLE THAT A MANNED SPACE EVENT OF SOME SIGNIFICANCE TO THE USSR IS IN PREPARATION, ALTHO THE EVENT MAY BE DELAYED BEYOND THE TIME OF 3:30 A.M. OCT 12, 1964 WHICH APPEARS CURRENTLY INDICATED. 4. FROM THE INFORMATION THUS FAJ AVAILABLE, IT IS LIKELY THAT THE SOVIET LAUNCH DURING THE WEEK OF OCT 4, 1964 MAY HAVE BEEN A REHEARSAL FOR THIS PROSPECTIVE EVENT. THIS LAUNCH DURING THE PAST WEEK WAS FROM TYRUATAM AT A 65 DEGREE ORBIT INCLINATION, USING ALREADY KNOWN SOVIET SPACE BOOSTERS TO THE BEST OF OUR KNOWLEDGE. THE SPACE CAPSULE WAS RECOVERED AFTER ABOUT ONE DAY (16 ORBITS). THE SPAKE CAPSULE WAS OCCUPIED BY LIFE SIZE DUMMIES. [ ]

DECLASSIFIED UNDER AUTHORITY OF THE INTERAGENCY SECURITY CLASSIFICATION APPEALS PANEL, E.O. 13526, SECTION 5.3(b)(3)

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DECLASSIFICATION DATE: December 3, 2015

[REDACTED]

NO OTHER SPACE EVENTS WERE ASSOCIATED WITH THIS LAUNCH (E.I. NO RENDEZVOUS ATTEMPTS APPEARED ASSOCIATED WITH THE DUMMY OCCUPIED CAPSULE). 5. FROM THE NATURE OF THE CURRENT PREPARATIONS, INSOFAR AS THEY CAN BE SYNTHESIZED NOW, AND FROM THE PRECEDING EVENT OF A SIMULATED 2 MAN LAUNCH (SIMULATED BY 2 DUMMIES), IT APPEARS THAT THE SOVIET EVENT WILL BESA LAUNCH INTO ORBIT OF A 2 MAN SPACE CAPSULE! FOR AN INTENDED STAY IN ORBIT OF ABOUT ONE DAY FOLLOWED BY RECOVERY. IT DOES NOT SEEM AT PRESENT THAT ANY OTHER SPACE EVENTS WILL OCCUR DURING THIS 2 MAN ORBIT PERIOD, SINCE NO REHEARSALS FOR SUCH ACTIVITIES AS SPACE RENDEZVOUS SEEM TO HAVE BEEN PERFORMED. BASED ON THESE SPECULATIVE ASSUMPTIONS, SUCH A SOVIET EVENT SHOULD THEREFORE BE REGARDED AS SIMILAR

TO OUR OWN FORTHCOMING GEMINI LAUNCH, BUT EARLIER ON TIME. AS SUCH, IT IS A LOGICAL, AND NOT UNEXPECTED OR STARTLING STEP IN THE SOVIET SPACE PROGRAM.

UNCLASSIFIED WHEN SEPARATED FROM PART I.

IF EVENT OCCURS AS INDICATED ABOVE! SUGGEST YOU STATE IN ANSWER TO QUESTIONS ON MILITARY SIGNIFICANCE OF EVENT:

"THE SOVIET SPACE SHOT INDICATES THAT THEY HAVE A CONTINUING PROGRAM OF MANNED SPACE FLIGHT, INCLUDING TECHNOLOGY AND EXPLORATION. WE ATTACH NO SPECIFIC MILITARY SIGNIFICANCE TO THIS PARTICULAR FLIGHT, BUT REGARD IT AS CONTRIBUTING TO A GENERAL SOVIET CAPABILITY IN SPACE FOR CIVILIAN AND MILITARY PURPOSES. WE OURSELVES SPENT \$7 BILLION A YEAR ON MUTUALLY SUPPORTING MILITARY AND CIVILIAN PROGRAMS. (FYI-FOLLOWING ARE APPROXIMATE ADJUSTED US SPACE EXPENDITURES FOR PERIOD INDICATED:

FY	DOD	NASA	TOTAL
65	1.5	5.5	7.0
64	1.65	5.5	7.2
63	1.6	3.7	5.3
62	1.3	1.8	3.1
61	.8	.8	1.6

"EVER SINCE THE START OF THIS ADMINISTRATION, WE HAVE BEEN WORKING ON THE USEFUL MILITARY APPLICATIONS WHICH WE KNOW TO EXIST FOR SPACE-BASED SYSTEMS -- NAVIGATION, METEOROLOGY, COMMUNICATIONS, AND SO FORTH. IN ALL OF THESE, WE ARE FAR AHEAD OF THE SOVIET UNION. THIS EVENT DOES NOT CHANGE THAT SITUATION. IT APPEARS TO RESEMBLE THE GEMINI PROGRAM, WHICH IS PART OF OUR CIVILIAN MANNED SPACE PROGRAM IN WHICH WE EXPECT OUR FIRST TWO MAN FLIGHT IN A FEW MONTHS." (FYI-IF, CONTRARY TO ASSESSMENT IN PART I, A SPACE RENDEZVOUS OCCURS, THE ABOVE STATEMENT REMAINS APPROPRIATE WITH THE DELETION OF THE LAST SENTENCE.)

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