

~~Top Secret~~



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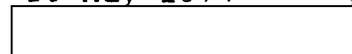
Weekly Surveyor

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TSWS-21/74
28 May 1974



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WEEKLY SURVEYOR

OSI- TSWS-21/74

28 May 1974 [redacted]

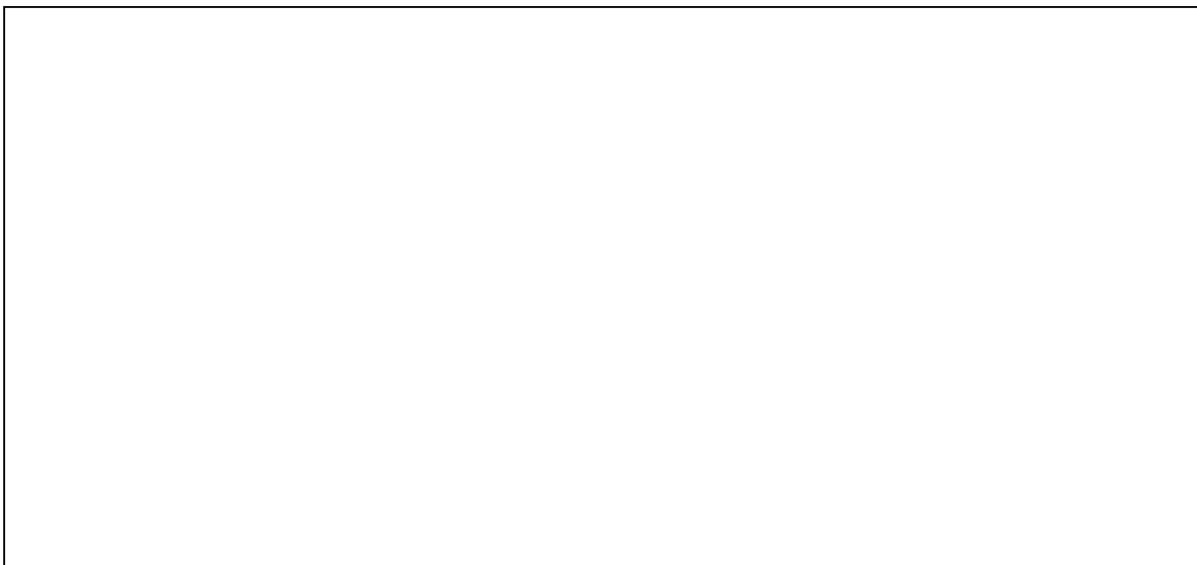
Directorate of Science and Technology

This publication is intended to furnish the intelligence community with a timely survey of significant current scientific intelligence. The items herein are based on selected incoming reports of all kinds received during the previous week. The comments represent the views of the Office of Scientific Intelligence and the Office of Weapons Intelligence and are coordinated to the extent possible in the time available within CIA but, being based on the material at hand, are subject to change on receipt of further information or analysis. We caution against action taken solely on the basis of the preliminary evaluations herein. Substantive questions concerning items in this publication may be addressed directly to the [redacted] OSI, CIA Headquarters, Langley. [redacted] Questions concerning distribution should be forwarded through appropriate departmental channels.

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BIOLOGICAL/CHEMICAL WARFARE



Cuban Mock Invasion Exercises Include CW Attack on SAM
Missile Brigade: [redacted] the Cuban Central Brigade,
[redacted] participated in complex
method/mock invasion exercises. [redacted] two simulated
CW attacks occurred. Each attack consisted of a simu-
lated dropping of probable nerve gas by fighter-bombers
on two and possibly three undetermined locations. Results
of the attack are unknown. During other phases of the
mock invasion, US fighter and fighter-bomber aircraft
were identified as the intruders. [redacted]

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Comment: Simulated CW air strikes against Cuban installations are employed frequently in defensive training exercises. This most recent exercise apparently had a dual mission, CW defensive training and training of SAM crews in prefire missile readiness. The Cubans may be attempting to determine the effectiveness of a SAM crew operating in a toxic environment. SAM control vans have no windows and are not air conditioned. Ventilation is provided by small fans at each end of the van. Operations in a toxic environment would, therefore, require a minimum of a protective mask in a closed van. Such operations probably would prove difficult because of the rapidly rising temperature in the van due to a variety of electrical equipment. Past exercises have included simulated CW air strikes where the CW agents simulated were G- and V-agents, as well as mustard. These agents also would necessitate, in addition to a protective mask, the use of protective clothing upon exiting the control van. [redacted]

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