

UNCLASSIFIED

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS NORTHEAST AIR DEFENSE SECTOR (ANG)
ROME, NEW YORK

31 Mar 99

MEMORANDUM FOR CV, DO, DOC, LG, SC, SF

FROM: NE AD Sector/CVX
4 Otis Street
Rome, NY 13441-4712

SUBJECT: After Action Report (FERTILE SPADE 99-20)

1. CVX conducted a FERTILE SPADE on 25 Mar 99.
2. Participants: NE SAOC and 119 FW, Det 1, Langley AFB, VA
3. Scenario: A simulated NORAD Alert Force Evaluation (SAFE) was conducted with two live targets (2 F-15Cs) from the 1 FW, 94 FS. The F-15s simulated two LEAR 55s. One of the F-15s simulated a stolen LEAR with weapons of mass destruction (WMD) enroute from the Middle East, and the other a LEAR on a filed flight plan. The friendly LEAR 55 was shadowed by the stolen LEAR to appear as a single piece of radar data. The goal of this scenario was to exercise the Sector's WMD, HAVE QUICK, and tracking/identification procedures/checklists and LFI alert procedures.
4. NE SAOC Objectives:
 - a. Scramble/Intercept Procedures
 - b. Internal/External Coordination
 - c. WMD Procedures
 - d. NORAD Alert Force Evaluation (AFE) Practice
 - e. Exercise LFI Scramble Procedures
5. Care and Feeding of the IG: The Security Force desk personnel quickly and efficiently processed the IG. The SF desk personnel did an outstanding job in working a possible HELPING HAND event that occurred during the in-processing. The crew MCC met the IG at the Entry Control Point. Once the team completed in-processing, members were escorted into the SAOC Conference Room. The MCC and Weather Briefer presented an excellent briefing.

UNCLASSIFIED

NCT0053457

UNCLASSIFIED

6. Track ID and Detection: There were no problems noted in any areas. Kudos to the ID Section for catching the two tracks splitting.

7. AOC Command and Control:

- Coordination: There was excellent coordination between higher headquarters, adjacent sectors, and Ops floor sections.

- Reporting Procedures: Reports were current and sent out in a timely manner.

8. AOC Employment:

- Management and Direction: The SD provided the 119th FW/SOF with excellent information and mission updates throughout the mission. The Control Team provided effective guidance and direction to the fighters. HAVE QUICK was attempted but it was not effective. Two "MICKEYS" were sent, one from the SAOC and one from the fighters, but the radios could not synchronize.

- Intercept Phase: Excellent coordination with PTC. SD was very proactive throughout the mission with fighter management and information flow to the MCC/DO. When the targets split, the SD requested to split the flight to effectively negate any detection loss of the "threat aircraft." Unfortunately, the scenario was cut short due to one of the F-15's running short of fuel.

- Post Intercept Phase: No problems noted.

9. The crew performed in a highly positive and professional manner. This report is forwarded to directorates for further dissemination at their discretion. CVX POC for After Action Reports is Maj Nasypany, 6148.

CLARK F. SPEICHER, Lt Col, NYANG
Director, Exercise and Analysis

cc: CC

UNCLASSIFIED

NCT0053458