

S.D. Sagan
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TALKING PAPER

ON

3/6 JUNE FALSE INDICATIONS (U)

- On 28 May, a small version of 3 June occurred
- SAC and ANMCC displayed different numbers of missiles at different times
- NORAD and NMCC displays showed no indications
- Analysis began under direction of N/J-6
- 3 June
- False indications/conferences between 0521-0557
- First, non-threat missiles at NMCC (0521)
 - Displays cleared within seconds
- SAC displayed 200 threat SLBMs (0525)
 - Fast Klaxon Alert sounded (0527)
 - Posture 5 directed (0529)
- SAC/NMCC and NORAD CP displayed different indications at various times until 0543
 - No indications at ANMCC and NORAD/MWC
- NORAD Site/Systems "ALL CLEAR" (0528)
 - No detections by any sensor systems
 - No reports by direct connected DSP/PAVE PAWS data
 - No NORAD alarm levels generated
 - No NORAD alert aircraft notified

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- NMCC convened a Missile Display Conference (0539)
- NORAD (CD) assessed information as FALSE (0540)
- NORAD high/low speed output turned off between 0543 and 0549
- NMCC convened a Threat Assessment Conference (0549)
 - Attempt by the DDO to duplicate situation
 - CINCPAC ABNCP launched when conference convened (0551)
 - CINCLANT incorrectly reported SLBM indications (0553)
 - NORAD "NO" output (0554)
 - Threat Assessment Conference terminated by DDO (0557)

-- 4, 5 June

- NORAD voice tell with all users
- Data recordings analyzed
- Software trap installed
- Computers placed in 3 June configuration

-- 6 June

- SAC displayed 2000 BMEWS ICBMs (1949)
- Fast Klaxon Alert at 1951
- NMCC/ANMCC all displayed different numbers of missiles at different times.
- NMCC convened a Missile Display Conference (1951)
- NORAD reported sensors "ALL CLEAR"

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- NORAD "NO" at 1952:30
- MDC terminated at 1953
- Spurious indications continued until 2003

- Post 6 June
 - JCS directed use of MEBU as primary system for MWDS output
 - JCS Emergency Action Procedures Conferences redefined
 - SAC will not posture until,
 - NORAD System Confidence of MED or HI is received
 - DSP direct data received or PAVE PAWS direct data if DSP-W down

- Common to Three Events
 - No detections/reports from any sensors
 - Same NORAD computer configuration
 - Different indications at different times at different centers
 - Sudden display of large missile counts, such as 200, 2000, and 2020

- Conclusion
 - False indications caused by a bad chip on a transmitter interface board

- Problem Resolution

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- Every effort being made to prevent another incident
- Expect investigative groups recommendation shortly
- Near and far term ADP modifications being considered
- MEBU in use until NCS fixes can be verified

-- NOTE: The briefing given by MGen Brown to the CJCS is provided as background at Atch 1.

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1 Atch
 Review of Significant Events,
 dtd 13 June 80

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