

DECLASSIFIED  
Authority NWD 949691  
By MB NARA Date 10/27/88

REPRODUCED AT THE NATIONAL ARCHIVES

SECRET  
LIMITED DISTRIBUTION

*REC*  
*HF*  
*RAC*

WORKING DRAFT

JAETC STATEMENT, 1430 HOURS, 1 SEPTEMBER 1961

*use this*  
*S/AE FILE COPY*

"An explosion has been detected as having occurred in the atmosphere at 0700 hours / - 10 minutes Zebra, 1 September 1961. The best location is in the vicinity of Semipalatinsk (50° N, 78° E). Signals have been reported by 3 acoustic stations. No seismic, no electromagnetic signals have yet been reported. The preliminary estimate of the yield is 50 to 500 KT with a best estimate of 150 KT. Nuclear confirmation cannot be expected prior to 4 September 1961."

HERBERT SCOVILLE, Jr.  
Chairman

SPECIAL ASSISTANT TO THE SECRETARY  
S/AE  
**RECEIVED**  
SEP 5 1961  
A.M. P.M.  
7|8|9|10|11|12|1|2|3|4|5|6

SECRET  
LIMITED DISTRIBUTION

A