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COR - 1579  
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23 March 1962

MEMORANDUM FOR : Chief, Special Projects Branch, DPD-DD/P  
SUBJECT : Mission Requirements for CORONA Mission 9032.  
REFERENCE : COR-1566, dated 19 March 1962, same subject


1. The success of 9031 dictates continued use of J-23-7600 (SO-132) film. In the event current testing is successful, the length of the J-23 may be increased several hundred feet, however, it is doubtful if this will be completed in time for 9032.

2. Hopefully, acceptance testing of auxiliary frame cameras number 76 and/or 78 will be completed in time for integration into the M-2 (9032) system. This camera will use 7J-30-150 film. Film tension problems are most likely factor contributing to failure of this item in 9031.

3. NPIC was asked to evaluate the horizon take from 9031 to establish best setting for horizon shutters. A 1/50th sec and 1/100th sec were used. Their unofficial answer is that between these two is probably best, so we should plan on a 1/75th sec on all horizon shutters for Mission 9031.

  
Deputy Chief, Development Branch  
DPD-DD/P

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