

61-7694

NPIC/D-102-61  
25 September 1961

MEMORANDUM FOR: The Director of Central Intelligence

THROUGH: Deputy Director (Intelligence)

SUBJECT: National Bureau of Standards Assistance in  
Establishing Photographic Quality Standards

1. In order to evaluate photographic film that we receive and to provide guidance for future collection systems we need to have appropriate methods for measuring photographic quality. This is a very elusive problem for which the scientific community has no standard techniques today. We have endeavored to meet this problem by developing through commercial sources certain instruments to measure quality in technical terms of resolution, acutance and granularity. This equipment is nearing completion. In its final stages we need technical advice from the National Bureau of Standards both to assist us and so that our results will be useful throughout the scientific community.

2. Our attempts to obtain assistance at a lower level have not been very successful. Therefore we would like to send a letter to the Bureau of Standards over your signature in an effort to expedite their help. A proposed letter for this purpose is attached for your concurrence and signature.

STAT

A. C. LUNDANIL  
Director

National Photographic Interpretation Center

Attachment:  
Draft letter

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(22 Sep 61)

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