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NPIC/TDS/D-739-67  
10 March 1967

MEMORANDUM FOR THE RECORD

SUBJECT: Briefing on ORD's Remote Crop Sensing Program

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1. At 1100 on Thursday 9 March, in Room 1216 of the Ames Bldg. [redacted] briefed the following people on the remote sensing of agricultural crops:

- From ORD - [redacted]
- From ORR - [redacted]
- From OSI - [redacted]
- From NPIC - [redacted]

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2. This program is being handled by [redacted] as a very active consultant and planner. [redacted] briefing lasted about an hour and a quarter and he had dozens of lantern slides which he used as visual briefing aids. Judging from what [redacted] said and showed the program has been quite successful, so far, and they are now preparing to use a set of six aerial cameras to photograph [redacted] during the late Spring and Summer wheat growing season of 1967. They are planning to use a U-2 aircraft at operational altitude to acquire this photographic imagery. They will also acquire agricultural ground truth. [redacted] interpreters will then attempt to predict crop yield through a study of the photos acquired without access to the ground truth (until after they have made their predictions).

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Declass Review By NIMA/DOD

ILLEGIB

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GROUP 1  
Excluded from automatic  
downgrading and  
declassification

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3. ORD's program seems to overlap our proposed "Crop Yield" program, although their's is not aimed toward determining the usefulness of existing orbital photo coverage

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Development Staff, TDS

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Distribution:

Orig - Project file  
2 - TDS/DS

NPIC/TDS/DS: :ngl/2476 (10 Mar. 67)

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