

File

DA-1

In reply refer to:
DA-1 (GML:lgs)

October 17, 1960

MEMORANDUM for Director of Space Flight Programs

Subject: Manned Lunar Landing Program

1. It has become increasingly apparent that a preliminary program for manned lunar landings should be formulated. This is necessary in order to provide a proper justification for Apollo, and to place Apollo schedules and technical plans on a firmer foundation.

2. In order to prepare such a program, I have formed a small working group, consisting of Eldon Hall, Oran Nicks, John Disher and myself. This group will endeavor to establish ground rules for manned lunar landing missions; to determine reasonable spacecraft weights; to specify launch vehicle requirements; and to prepare an integrated development plan, including the spacecraft, lunar landing and take-off system, and launch vehicles. This plan should include a time-phasing and funding picture, and should identify areas requiring early studies by field organizations.

3. At the completion of this work, we plan to brief you and General Ostrander on the results. No action on your part is required at this time; Hall will inform General Ostrander that he is participating in this study.

George M Low
George M. Low
Program Chief
Manned Space Flight

- cc: DD/Newell
- DA/Sanders
- DL/Cortright
- DP/Wyatt
- DL/Nicks
- LA/Hall
- DA-1/Disher

Low OK

Mr