



CORONA MISSION 9023

OPERATIONAL BRIEFING

1. This is the first operational CORONA briefing for mission 9023.
2. It is planned for a four day orbit with the following recovery times established. These figures are based on a 2100Z launch time.

1st Day Pass	17	31 Aug. 2247Z	Darkness	1 Sept. 0513Z
1st Day Pass	18	1 Sept. 0018Z	Darkness	1 Sept. 0513Z
2nd Day Pass	33	1 Sept. 2303Z	Darkness	2 Sept. 0512Z
3rd Day Pass	49	2 Sept. 2319Z		3 Sept. 0511Z
4th Day Pass	65	3 Sept. 2336Z		4 Sept. 0510Z

3. All of these recovery passes provide us with more than the three hours of daylight required to meet the desired recovery criteria.

4. A decision to recover has to be made 5 passes (or 7½ hrs.) prior to recovery time to effectively utilize the entire recovery force. To obtain maximum utilization of the force the decision must be made 8 passes (or 12 hrs.) prior to recovery time.

5. In order to photograph all of the area that has been programmed 12,921 feet of film would be required. We are film limited to 6996 feet of available film. This mission is over programmed 85%. Film required for each day is as follows.

1st day	38%	
2nd day	55%	93%
3rd day	50%	143%
4th day	42%	185%

6. A command decision is to be made at the briefing to either operate or not operate the camera on passes 3D and 5D. The two passes are controlled together so that if one pass is deemed fruitful the camera will have to be operated on both passes. These two passes require 6.6% of the total available film. Pass 2D has been programmed with the camera on. This is a precaution to insure the camera will operate over areas of interest in event command control cannot be obtained at the various command tracking stations. This pass will use 1.6% of the available film. A total of 8.2% will be used if the camera is operated on these three passes.

7. The film supply will be monitored throughout the mission on the blackboard which will be maintained here in the control center.

8. The next operational briefing will be held at _____.