

I am aware of the tremendous honor being shown us by this joint session of congress. When I think of ~~the~~ ^{the} past sessions that involved heads of state and ^{notable} persons, I can only be most humble to know you consider our efforts in the same class.

This has been a great experience for us all and I am glad to see that pride in our country and its accomplishments are not a thing of the past. I still get a hard-to-define feeling inside, when the flag goes by and I know most of you do, too. ^{Especially on parade.} May we never lose that feeling.

The Flight of Friendship 7 on 20 Feb. involved ^{much more than} ~~not only~~ one man in the spacecraft in orbit. ~~but he~~ ^(Introduce Annie & folks) ~~represented some 100,000 people~~

~~beyond that~~ ^{many} thousands of people were involved. Contractors and subcontractors in many different fields, civilian, military and civil service, all joining their effort toward a goal. ~~This would not have been possible without the support of the American people as expressed through the Congress~~

~~Prior to that,~~ ^{There was,} of course, ~~was~~ the vision from your congressional area of responsibility that established this national program.

It is a very busy program of increasingly ambitious flights. The flight of Alan Shepard and his team were the first in our history. This flight will in turn provide information for future flights. (Signs to introduction) Libbith william

To even attempt to give proper credit to individuals on this team effort would be impossible. Let me say I have never seen a ^{sincere,} more dedicated, and hard working group ~~in my life.~~

~~I am here in the position of honor, but I~~
From your vision to consummation of this orbital flight has been just over 3 years. This, in itself, more eloquently states the case for the hard work and dedication ~~that has gone into~~ ~~project so many.~~ ~~to anything I am aware~~ of Rob Libbith, Project Director, and the whole Mercury team. of all members of the Mercury team. This has not been just another job. It has been a dedicated labor ^{such as} ~~that~~ I have rarely seen. It has been a crosscut of American effort with many different disciplines cooperating toward a common goal. X

This ~~experiment~~ is just a beginning, a successful experiment. ~~It~~ We are, in effect, just gathering the building blocks for more ambitious, and more productive portions of the project. ^{as to be} As expected, not everything worked perfectly ~~on~~ ~~the~~ on this flight. Changes will be necessary and ~~these~~ will be tried out on subsequent flights, some this year. We hope to have

Of more than passing interest to all of us that information obtained from these flights is readily available to all nations of the world. The launch was conducted openly and with the maximum possible attendance. Data is released as it is available and evaluated. This is certainly a sharp contrast with similar programs conducted elsewhere in the world and raises the question of our program above suspicion.

accomplished 18 orbits, 24 hours ~~at least on full day missions~~ by the end of this year. Beyond that we look forward to Gemini, a two man orbital vehicle with greatly increased capability for advanced experiments. There will be additional rendezvous experiments in space, technical and scientific observation missions, Apollo orbital, circumlunar and lunar landing flights. ~~flights will~~

What did we learn from Friendship 7 that helps us attain these future goals?

Specific items have been covered briefly in the ^{new reports} ~~reports~~.

~~From Friendship 7 is being reduced and many more items will be added to our knowledge attained. ^{from Friendship 7 is being reduced} ^{new reports} ^{items will be added to our knowledge attained} ^{number one} ^{that the spacecraft and system design concepts are sound.} ^{As of now, the most important thing is that}~~

We proved ^{also} that man can operate ^{intelligently} ~~satisfactorily~~ in space ^{and adapt rapidly to the new environment.} ~~Zero G~~ for this length of time, appears to be no problem. ~~Lack of~~ ^{hand held} gravity is a fascinating thing. Objects can be parked in mid-air. As an example, at one time during the flight, I was using a camera. Another system needed attention, so it seemed quite natural to let go of the camera, perform the system function on the spacecraft, then return to use of the camera. ~~Getting to the~~

~~experiment seemed~~

If major benefit are probably unknown today but explorative and the search for knowledge have a lasting paid off far more in the long run than anything we expect at the outset. Experimenters with bold little dreamed of the effort their discovery of penicillin would have.

There is little sensation of speed although the craft is travelling at 5 miles per second a speed that I too find difficult to comprehend. In addition to closely monitoring on-board systems, we were able to make numerous outside observations. ~~and the crew~~

The view from ~~that altitude~~ ^{that altitude} defies description. The horizon colors are brilliant and sunsets are beautiful. Its hard to beat a day when you are permitted the luxury of seeing four sunsets.

Where does this leave us now? I feel we are on the brink of an era of expansion of knowledge about ourselves and our surroundings that is ~~also~~ beyond comprehension. Our efforts are but the building blocks. Questions are sometimes raised regarding immediate payoffs from our efforts. For money spent, what are we getting back? ~~the~~ The story has been told of Disraeli, Prime Minister of England, visiting the laboratory of Faraday, ^{one of} the early experimenters with basic electrical principles. After viewing various demonstrations of electrical phenomena, Disraeli asked, "But of what possible use is it?" Faraday replied, "Master Prime Minister, what good is a baby?" That is our stage of ~~How~~ ~~development~~ ~~is~~ ~~it~~ ~~made~~ ~~it~~ development. We are just probing the surface and with ^a potential that makes the

