

This brief listing of the Manned Space Flight capability provided by our Apollo program suggests the very considerable first steps we have taken to establish our country as a preeminent spacefaring nation. But we must remember that, impressive as these achievements are, they are only first steps when we consider the vast possibilities for the future which mastering this new ocean of space opens up to us.

I have listed on this chart areas which I think hold out the greatest promise for man as he continues his space adventure. There are four major areas. First, and certainly most important today for our problem-plagued planet, is providing systems to improve man's lot on Earth. Secondly, using new scientific tools for the general advancement of knowledge in fields like astronomy, physics, biochemistry, and so forth. Third, exploration of the Moon and the planets, manned and unmanned, and, finally, technological support to other national programs, to feed the know-how developed under the aegis of the space program into other sectors of national activity, so that we can keep our industry vigorous and progressive, and continue our technological leadership.

THE FUTURE PROMISE OF MAN IN SPACE

Improvement of Man's lot on earth

- Earth resources management
- Weather forecasting and control
- Navigation and traffic control
- World-wide communication and television

Advancement of Knowledge: Service to Science

Exploration of the Moon and Planets

Technological support to other National Programs