

Through our good friend, Mr. M. L. Dye, we are addressing ourselves to you excellent and fortunate people of the year 2000 A. D. Our particular subject is air transportation and its contrast between this year 1959, and as we see it in the year 2000.

As we look skyward, we see aerial traffic lanes moving in all directions and the present vehicles that we have today from motor cycles to rapid transit systems will be airborne. All of these vehicles and craft will be capable of vertical and horizontal decent and ascent. They will be able to move sideways, backwards forwards in the air and give stability of traffic control somewhat like our ground traffic today.

The vehicles on the ground will be controlled by thrust, and will be moving slightly above the surface of the earth. It is possible that even some of the buildings will be suspended by pneumatic air suspension.

All cargo and mail in remote areas from Salt Lake will be delivered by missiles and rockets - radio controlled from point of origin to destination. Commercial aircraft will be guided by radar techniques manned only by an engineer who observes the instruments and panels.

Ground control crews will control these space vehicles and their approximate speed should be somewhere in the neighborhood of Mach 4 - which is equivalent today of 3200 miles per hour. Several of the larger space vehicles will be operated by atomic fuel - others by solid fuel, and rocket thrust will be the power usage

on these vehicles.

Ground facilities and space borne facilities will be moved toward the space vehicles and there will be no need for the congested and obsolete procedures of today's loading and unloading. Whereas only about 15% of our total population is airborne each year, the percentage of people being airborne in one way or another will be 100%; and their comfort and enjoyment of these facilities will be made possible by the income they are able to accumulate by placing today's money in such a fine institution as the First Federal Savings and Loan Company of Salt Lake City.

Presented by:
Arthur F. Kelly
Vice President-Sales
Western Airlines
September 28, 1959