

E. *Consolidation of salvage operations.*—The Air Force Redistribution and Marketing Section responsible for salvage operations in the Washington area assumed responsibility for Navy salvage in the area while consolidating its own operations at one location. A reduction in Air Force personnel was achieved by this action with savings estimated at \$229,000 for the next 3 years.

F. *Increasing capacity of recording devices.*—The Air Force uses continuous film recorders to obtain data on satellites passing through its radar sensor coverage. An investigation into the use of these film recorders revealed that the film could be run at half the former speed and still obtain the same data. Costs will be reduced by approximately \$0.8 million as a result of this change.

G. *Increased pilot training productivity.*—Savings of more than \$17 million were realized in fiscal year 1967 through management improvements in the undergraduate pilot training program of the Air Force. Development of a maximum capability study which (1) disclosed maximum limits of pilot training possible at each base; (2) maximum sortie saturation limits; (3) maximum airspace saturation limits; and (4) sorties losses caused by inclement weather, was a major contributing action to this saving. Other changes such as (1) introduction of new instructional material to supplement classroom instruction; (2) expanded use of radar for monitoring, controlling, and providing aircraft separation; (3) redivision of training airspace to provide optimum use of available working areas; and (4) reduction in the mission abort rate through intensified surveillance, are typical of the actions which made this saving possible.

III.C.1. IMPROVING TELECOMMUNICATION MANAGEMENT

I. Scope and objective

All telecommunication systems, networks, facilities, and equipments fall within the scope of this area. The cost reduction program objective is to initiate management improvement actions which will reduce communication operating costs and funds required for capital investment items.

II. Goals and accomplishments

A. A summary of savings already realized and those expected to be realized during fiscal years 1968 and 1969 from actions taken during fiscal year 1967 is as follows:

[In millions]

	Fiscal year 1967		Fiscal year 1968 estimated	Fiscal year 1969 realized	Fiscal years 1967-69	
	Goal	Realized			Total	Goal
Army.....	\$2	\$1	\$2	\$2	\$5	\$8
Navy.....	2	—	—	—	—	5
Air Force.....	5	9	10	9	28	12
DCA.....	4	1	3	3	7	6
Total.....	13	11	15	14	40	31

B. The overall DOD goal for this area was not achieved primarily because of shortfalls in the Navy and the Defense Communications Agency. Based upon the lack of current achievements and similar experience in past years there appears to be a basic telecommunication