

Civil defense is controlled by a separate branch of the Soviet armed forces. This civil defense force is estimated to include about 150,000 full time professionals and several million trained civilians.

How much of this system is complete? An unclassified American CIA report found shelters for 15 to 21% of the Soviet population in 1979-1980. However, this report also found that the number of shelters was a *linear function of the time spent looking for them* at the time the study was terminated. Since they were still in this linear region of the discovery curve, the system was probably at least 40% complete at that time.

Analogy with the Swiss system which the Soviets were copying suggests that the Soviet system is essentially complete today. An independent estimate by one American expert based on the earlier studies and the apparent momentum of the Soviet program is that their system is 75% complete today.

There are reports that some Soviet shelters do not meet their complete specifications in habitability items such as independent water or sewage systems. In physical protection, however, they do meet specifications.

FOOD RESERVES

American farmers produce about 25 billion bushels of staple grains and soybeans each year. On average, about 10 billion bushels are held in storage from year to year.

Those 10 billion bushels are sufficient to feed the entire American population for four years. About three months of that supply is actually owned by the government, while much of the other 45 months supply is under partial government control through various agricultural programs.

This assumes, of course, that the people eat grain and beans rather than meat and other products produced from grain and beans. Some Americans, especially certain "health food" groups eat this way now. In a crisis, we could all adopt new habits.

This four-year supply is about 50% corn, 20% wheat, 10% soybeans, and 20% other grains.