Clouds portend high dew-point

MORE PROTEIN NEEDED

Altschul receives award

Fortified cereals and sophisticated protein beverages will soon be finding their way to the world's hungry millions said Dr. Samuel Cate Prescott, MIT's first Dean of Science. Speaking in his capacity of Special Assistant for International Nutrition Improvement to the US Secretary of Agriculture, Dr. Altschul described the goals and efforts of various scientific bodies and the United Nations in particular to meet the world food problem. In his address, he pointed to the fortification of cereals and cereal flours with proteins and the formation of entirely new food beverages from low cost protein sources as promising materials with the advantages of speed, low cost, and not requiring a drastic change in eating habits for whole populations.

Aesthetic satisfactions

In addition, aesthetic satisfaction can be achieved by the creation of new textured foods, such as bread, as well as protein spreads, fortified baked goods and products. Dr. Altschul cited bread as one of man's greatest inventions as it transformed carbohydrates into a tasteful material.

New foods can be derived directly from plant sources, from fish or even from non-agricultural materials, according to Dr. Altschul. In fact, making the most of these sources is an absolute necessity since animal sources will be in ever shorter supply for coming generations.

Fortified shipments

Dr. Altschul outlined the present goals for combating worldwide hunger. "By 1970, all imports (to developing countries) of grain will be fortified, and all grain processed in large urban centers in developing countries will be fortified, to the maximum possible extent.

"We are encouraging the food industry," he continued, "to investigate the possibilities of developing new foods in countries where there is a shortage of protein. He alluded to projects in which American companies were developing a protein beverage for El Salvador, a soybean beverage and food products for the World Food Program. He also mentioned a new protein concentrate for Tunisia. "Our goal is a billion cups added to the world protein supply," he said. This would be equivalent to adding a million tons of protein to the world protein supply.