

Mr. BROWN. I thought some were completely destroyed in 1800.

Mr. MILLER. I didn't think they completely destroyed it. They had to build levees on the Sacramento River.

Mr. BROWN. I notice the paragraph on phenology. I read about an Israeli biologist in an article in Time who solved the problem of a hybrid corn virus which destroyed the corn. He found out by planting somewhat later, this virus was brought under control.

I see we apparently had some research done here some 40 or 50 years ago with regard to Winter wheat, and I presume this biologist in Israel had some knowledge that earlier research had lain neglected with regard to this means for controlling the virus in the hybrid corn. This is a good example of the need for international dissemination for research in this area.

Dr. KECK. Yes.

Mr. DADDARIO. We have been trying to distinguish what would be the nominal interest of funding in some of these agencies and what programs would be funded separate and apart from those under the IBP.

The testimony this morning indicates that there are certain programs which are developing in all of the agencies which find themselves amenable to IBP involvement which could also be part of the normal growth.

Dr. CAIN. Yes.

Mr. DADDARIO. And we ought not to try to separate the one from the other, but it seems to me to support the case for the IBP that this is so, that there is this natural development that would take place in any event and we are now drawing attention to it by the international label of the IBP.

Dr. KECK. I would like to mention further that some of these new programs that were mentioned for the IBP such as this study of ecosystems in river valleys and so on are going to call for large sums of money in an amount such as we have not received in the individual project type of research. These are going to call for many people working together on big cooperative programs so that here will be a demand for large grants which would again require that the agency have something with which to respond.

The U.S. National Committee for the IBP has established a program which has been put together by the best scientists available for this, who have given a long time and a great deal of thought to formulating a program that is obviously going to have the scientific merit to deserve support. So, we don't have to worry about whether these major programs have real content in them worthy of support. Rather, the question is whether the agencies are going to be able to support with respect to dollars.

Mr. DADDARIO. Are all of the river valley projects domestic or are we talking about those that are international?

Dr. KECK. Two are on board that I think are domestic.

May I ask Dr. Inger?

Dr. INGER. So far, those that have been considered are domestic so far as the budget that Dr. Cain has in his testimony.

Mr. DADDARIO. These are projects that deserve support of themselves. They are very costly.