

None of the predictions of these models are yet viewed as acceptable targets. However, validation of these predictions is likely to produce numbers which fall within the range given by present information.

A number of approaches to mapping terrestrial sensitivity to acid precipitation have been undertaken in the U.S. and Canada. Recent discussions however, have indicated that the assessment of terrestrial sensitivity must consider, and distinguish between, those aspects of the terrestrial ecosystem which have an effect on forest and agricultural productivity, on the one hand, and aquatic sensitivity, on the other. Further refinement and mapping of the different criteria will be undertaken in Phase II.

In the man-made structure area, several approaches to modelling dose response relationships have been developed, using materials of known composition. However, interpolation of results from test conditions is difficult, largely because of a lack of environmental and meteorological data at the test sites.