



Exercise 4: Biology

By looking at a landscape, what can you conclude of its biodiversity value?

The students are shown 4-5 photographs, presenting different kinds of agricultural landscapes. Some of the landscapes may present a same location photographed in different years (e.g., a semi-natural pasture before and after abandonment).

The task is to order the photos according to the student's perception of the biodiversity value (i.e., species richness) of each landscape. Only species of open agricultural habitats should be considered, NOT species favoring for instance closed forests. The landscape with highest species richness of plants, butterflies, birds etc. first, the one with least species last.

The task can be done either individually or in small groups, when the group could also discuss and list the arguments for their choices (as in Exercise 2). In the end, the class gathers together all the results and arguments from different groups and teacher presents the reasoning for the correct order of photos.