



Exercise 4: Biology

By looking at a landscape, what can you tell about its biodiversity value?

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

The task is to arrange 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 (plants, butterflies, birds, ...) should be considered, NOT species favoring for instance closed forests. The landscape containing highest species richness should be placed first, the one with least species last.

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