

Project Update: January 2015

After the completion of the project, following activities were organised to evaluate the effectiveness of previously implemented projects.

Questionnaire Survey: Questionnaire survey has been organised in project sites and in some new areas to find out the responses of farmers about using trend of chemicals and impact of chemicals to agro-biodiversity and farmers' health. In addition, people were asked trend of birds' movements in their farmland. Most of farmers of project areas clearly shared about the impact of the pesticides where as very few people of new areas were found aware about consequences chemical pesticides. Similarly, more than average number of farmers



of both sites agreed birds play supportive role in crop production. But few farmers of new sites agreed use of chemicals reduces movements of birds in farmland.



Door to Door Visit: We met some those farmers whom we taught about impacts of chemical pesticides and alternative of chemicals during the project period. Most of them told they only used chemicals if the pest is not controlled by homemade organic pesticides. They also shared us that organic pesticides are rarely available in the market so they have to use chemicals.

Direct Field Observation: We also visited field directly and observed that some farmers are still using pesticide but they are found more careful while using pesticides. They also pay attention to label of toxicity (red, yellow, blue and green) of pesticides



at the time of buying and do precaution while spraying/using the pesticides. But farmers of new sites were found less aware.



Documentary Preparation: By covering some project activities and highlighting project rationale, a 7 minute (approximately) documentary entitled "Farmland Bird Conservation Project" has been prepared and submitted to The Rufford Foundation to update in website by uploading in <http://youtu.be/SELy4rdFREo>. The documentary has focused; how use of chemical pesticide is becoming the major threats to threatened farmland birds? And what have been done to reduce the threats in support of RSG? This documentary has attempted to explore key responsible stakeholders and disseminate some ideas to them in order to minimize chemical pressure to farmland birds.

Article Preparation: An article entitled "*Integrated Pest Management: Basis of Farmland Bird Conservation*" in Nepali, has been prepared and submitted to publish in a conservation based student's publication. The main aim of this article is to disseminate message; how does use of chemical pesticides affect the farmland bird species and can we reduce this threat through integrated pest management approach? This article will be fruitful to conservationist, naturalist, students, planner, decision maker etc concerned with farmland bird conservation.

Similarly, I am also preparing an article on "Trend and Locally Using Pattern of Chemical Pesticide for Strengthening Bird Conservation Action".