

Project Update: November 2016



Slender billed vulture (adult) and juvenile white rumped @VSFS Ghachowk, Hemanta Dhakal

1st Update Reminder (August- Mid September)

First phase recall: We conducted a 2-day awareness campaign and training session including some university students. We also did monitoring of vultures in vulture safe feeding sites and land filled site of Pokhara.

2nd Update (Late September –Mid November)

These 3 months we targeted following activities:

1. Questionnaire designing and finalising. Conduct questionnaire survey.
2. Awareness materials preparation.
3. Conduct conservation awareness programme to the community people and stakeholders.
4. Monitoring of slender billed population in different parts of Kaski.
5. Exploring probable sites for new nest of SBV.

In Detail

1. Questionnaire designing and finalising. Conduct questionnaire survey:

Questionnaire related to the topic of research was prepared and forwarded to expert for the final correction in late September 2016. In early November 2016, the questionnaire was finalised and printed as per the need. Questionnaire set consisted of three section; first section includes respondents details, second section include questions regarding the conservation attitudes and third section includes questions about the livestock trend. All together there are 21 questions in the questionnaire.

100 respondents were questionnaire till mid-November 2016. Questionnaire survey was conducted in Hemja and Deepang of Kaski. Respondents were selected randomly.

2. Awareness materials collection, preparation and distribution:

50 posters and 1500 leaflets were supported by Bird Conservation Nepal for the programme and have promised to support more if needed. Ten different flex prints each of size 4ft x 6ft were prepared with information about vultures, vulture species in Nepal and their conservation status in Nepal.

2000 brochures were printed (Fig 1) and 50 t- shirts are designed to distribute, to promote awareness campaign.

Till now 200 brochures, 30 posters, three flex print and 500 leaflets have been distributed among local people, stakeholders, school students, university students, journalists, community forest users groups and vulture experts.



3. Conservation awareness program to the community people and stakeholders:

Vulture Awareness Campaigns were conducted in three different sites of Kaski i.e. Deepang and Chapakot

Deepang is 17 Km east from Pokhara Valley. At Deepang , a total of 42 participants were in the vulture awareness and interaction campaign and participants were local stakeholders, members and representatives from Deepang Lake Conservation Committee, Pantha Ko Dada Community Forest Users Groups, retired regional forest officer, local government representative from Leknath Municipality, school teachers, students and local fish farmers.

Similarly, vulture conservation interaction programme was conducted in Chapakot Village Development Committee, Kaski. A few km south-west from Pokhara Valley, Chapakot is also one of the probable sites for vultures. Hariyo Ban Nepal is promoting tree plantation and natural disaster control programme in those sites. We targeted around 70 households from four wards (2, 3, 5 and 8) of Chapakot Village Development Committee. Programme was conducted in Pach Bhai (Five Brothers) Jhakri temple in Ward -2 of, Chapakot VDC. Local farmers, representatives from Majuwa Lausi Khola Community Forest, VDC representative (Yubaraj Poudyal), representatives from Bandi Veer Community Forest (Parbati Didi), school teachers, students and journalist (Krishna Mani Baral). Nandalal Lamichane, and Indira Lamichane representatives from community forests highlighted the past and present condition of vulture in their locality. Agni Prasad Tritarti (School teacher) and Loknath Lamichane (community forest representative) describe about the decreasing farming trend in those areas.



4. Monitoring of slender billed population in different parts of Kaski

We have been conducting regular monitoring program as per the timescale designed in the proposal.

Every week one hotspot (among eight selected sites of Kaski) was visited and vulture number, species and their activities are observed and recorded. We start our monitoring from 8.00 am to 11:00 am. In some cases (mostly during carcass feeding) we have also observed till 1:00 pm. From September to mid-November we have good opportunity to make people from different sectors to participate in the monitoring of vulture in vulture safe feeding site in Ghachowk and land filled site of Pokhara. This phase we had observed four carcass feeding at vulture safe feeding site, Ghachowk and two carcass feeding in Pokhara- 14, Majeripatan (Proposed Regional Airport site Of Pokhara).



Fishtail mountain, vultures and *Bombyx cebia*

4.1 Vulture Monitoring Results:

Total number of Vulture s of different species during Carcass feeding, , September - Mid November 2016, Kaski , Nepal										
Date	Site	SB V	RH V	WRV	Egyptian Vulture	Himalayan Griffon vulture	Eurasian griffon	Cinereous Vulture	Bearded Vulture	Total
2-Oct	Ghachowk	14	9	38	3	6	0	0	0	70
18-Oct	Ghachowk	9	8	32	2	2	0	0	0	53
28-Oct	Ghachowk	5	9	14	4	12	0	0	0	44
5-Nov	Ghachowk	2	11	43	5	15	2	2	0	80
11-Nov	Proposed Regional Airport	7	12	15	36	4	0	9	0	83
12-Nov	Proposed Regional Airport	10	17	18	228	9	0	12	0	294
	Total	47	66	160	278	48	2	23	0	624

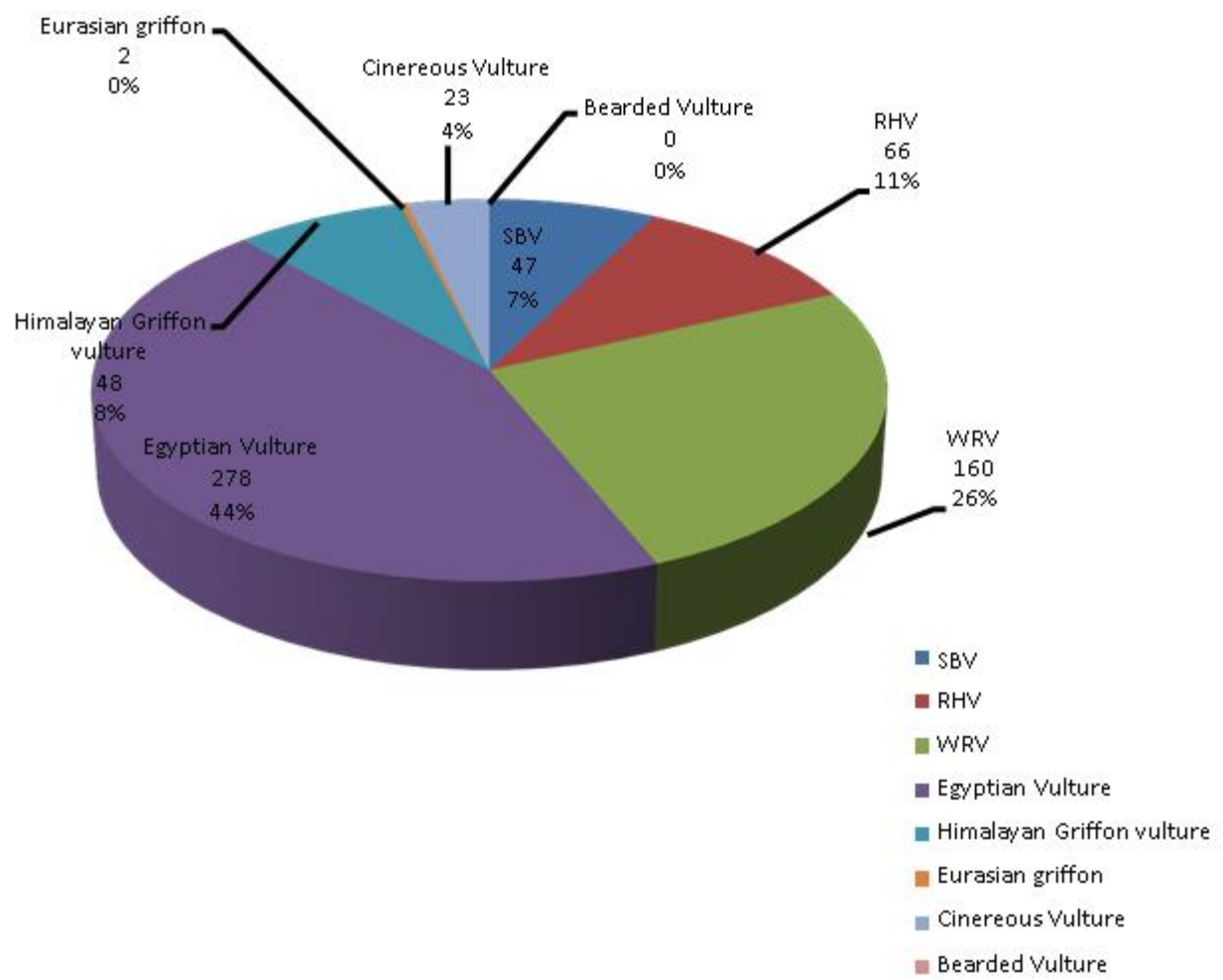


Figure 1 Pie chart showing average total population of Vulture during Carcass feeding, September - Mid November 2016, Kaski, Nepal

Vulture monitoring data sheet September - Mid November 2016, Kaski, Nepal

Date	Site	SBV	RHV	WRV	Egyptian Vulture	Himalayan Griffon vulture	Eurasian griffon	Cinereous Vulture	Bearded Vulture	Total
4-Sep	Ghachowk	11	9	32	12	13	0	0	0	77
5-Sep	Ghachowk	3	6	21	53	0	0	0	0	85
19-Sep	Damsadi	1	1	2	4	1	0	0	0	9
24-Sep	Deepang	0	0	2	1	1	0	0	0	4
30-Sep	Thulakharka (Austrian Camp)	0	1	0	1	0	0	0	0	2
2-Oct	Ghachowk	14	9	38	3	6	0	0	0	70
10-Oct	Lachowk and Hemja	2	3	10	12	1	0	0	1	29
17-Oct	Dhobilla and Landfilled site	4	0	4	115	0	0	0	0	123
18-Oct	Ghachowk	9	8	32	2	2	0	0	0	53
21-Oct	Landfilled Site	3	2	2	31	0	0	0	0	38
27-Oct	Hemja and Narayan Than	3	2	4	6	0	0	0	0	15
28-Oct	Ghachowk	5	9	14	4	12	0	0	0	44
29-Oct	Deepang	0	0	2	4	0	0	0	0	6
5-Nov	Ghachowk	2	11	43	5	15	2	2	0	80
11-Nov	Proposed International Airport Site	7	12	15	36	4	0	9	0	83
12-Nov	Proposed International Airport Site	10	17	18	228	9	0	12	0	294
12-Nov	Chapakot	0	0	3	3	0	0	0	0	6
15-Nov	Phedipatan	6	2	6	12	0	0	0	0	26
	Total	80	92	248	532	64	2	23	1	1042

Pictures Plate



Awareness Materials



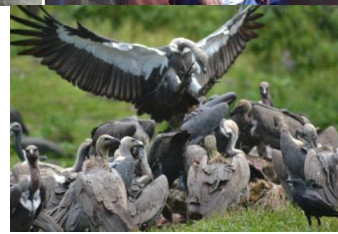
Culture awareness and Interaction Program



Bamdi Veer Community forest



Vulture monitoring at Vulture Safe Feeding Site



Carcass feeding

