Census Report of Achhami Cattle 2010

ACCAP Nepal, the first RSG project revealed that there were 863 cattle in Achham district. Among them, 378 were cows. Being number of female populations is less than 500; it was categorized as endangered species. So, the RSG second project committed to find the actual number of populations of the cattle in Achham district. For this purpose, the help of DLSO was taken for the census. The previous census was conducted by DLSO in 2007. For this purpose DLSO explored the area where the cattle were reared through the help of Sub-DLSO of the Achham district. DLSO had ordered sub office to investigate the location of the cattle. Finally, it was declared that only eight VDC were found as pocket VDC out of 75 VDCs of Achham district. In order to find the actual population of the cattle same procedure as conducted by DLSO in 2007 was applied via DLSO Achham in this census program too. Again, it was found that only eight VDC were found as pocket VDC and there were not any cattle in other VDCs. It was quite difficult to identify the Achhami cattle phenotypically. So JTA of the DLSO Achham Amar Shahi had been appointed as assistant. Whole census was carried out by his direct observation of the cattle by the help of the morphological features of the cattle. The cattle having height less than 90 cm was categorized as Achhami Cattle. The census was completed visiting door to door of the farmers. During the census, it was observed that hybridization reduces the number of pure cattle especially in the area where Hariana Bullock were used for draft purpose. The data obtained from the census has been tabulated below for the analysis.

| | Year | 2007 | 2010 | 2007 | 2010 | 2007 | | 2010 | | 2007 | 2010 | |
|---|------------|---------------------|------|------|------|-----------|-----------|----------------|-------|-------|-------|------------|
| | | 2007 | 2010 | 2007 | 2010 | 2007 | | 2010 | | 2007 | 2010 | |
| | VDC | Bull | Bull | Cow | Cow | Calves | Male Calf | Female Calf | Total | Total | Total | Difference |
| 1 | Budhakot | 74 | 11 | 118 | 54 | 51 | 25 | 23 | 48 | 243 | 113 | -130 |
| 2 | Ghughurkot | 22 | 5 | 65 | 47 | 50 | 18 | 25 | 43 | 137 | 95 | -42 |
| 3 | Baijnath | 20 | 3 | 43 | 38 | 56 | 17 | 16 | 33 | 119 | 74 | -45 |
| 4 | Babla | 22 | 5 | 35 | 47 | 41 | 15 | 15 | 30 | 98 | 82 | -16 |
| 5 | Khaptad | 10 | 28 | 21 | 85 | 32 | 30 | 34 | 64 | 63 | 177 | 114 |
| 6 | Devisthan | 10 | 8 | 15 | 44 | 28 | 13 | 34 | 47 | 53 | 99 | 46 |
| 7 | Jalpadevi | 13 | 4 | 42 | 37 | 21 | 11 | 13 | 24 | 76 | 65 | -11 |
| 8 | Mastamandu | 12 | 5 | 39 | 58 | 23 | 24 | 20 | 44 | 74 | 107 | 33 |
| | | | | | | | 15 | | | | | |
| | Total | 183 | 69 | 378 | 410 | 302 | 3 | 180 | 333 | 863 | 812 | -51 |
| | Result | Decrement Increment | | ment | | Increment | | Decr | ement | | | |

Comparison of Population of Cattle between 2007 and 2010

The above table reveals that the number of populations of the cattle have been increased in Khaptad, Devisthan, and Mastamandu VDCs which are very far from the road accessible area. It also reveals that the number of bullocks has been decreased in all VDCs except Khaptad VDC. It reveals that number of cows in Budhakot has been decreased by most. Likewise the number of cow's population has been increased in Khaptad and Devisthan, Mastamandu, VDC where as the

number of cows have been considerably decreased in Ghughurkot, Baijnath, Babla and Jalpadevi.

The previous census report was analyzed placing the male and female calves in one column but in this census male and female calves has been placed at separate column. The total number of calves have been increased by 31. The number of calves has been increased in Khaptad, Devisthan, and Mastamandu and considerably decreased in other VDCs. The number of cows has been increased by 32 and there are 180 female calves. In total, the number of female populations will be 590 including female calves. So, the table shows that the population of the cattle is increasing order. Local were highly sensitive about the importance of the cattle and current status of the cattle. The cattle are still endangered condition in the conservation point of view.

Formation of the Achhami Cattle Rearing Groups

ACCAP, Nepal had revealed that there were 863 cattle and categorized as endangered species for the conservation point of view. So, the RSG II project had committed to find the actual population of the cattle as well as to form the cattle rearing group for the sustainable conservation of the cattle. This project was able to conduct the census of the cattle and formation of the cattle rearing group simultaneously as committed in proposal. The cattle rearing groups have been formed under the direction control and supervision JTA of DLSO (assistant of this project). Cattle rearing committees have been formed from cattle rearing groups. It means that the member of these cattle rearing committee is the member of the cattle rearing groups. Assistant of this project and JTA of the DLSO Achham is also member of each cattle rearing committee. Each cattle rearing will be supported from DLSO Achham and get benefited via JTA Amar Shahi. Information as well as supporting activities conducted by DLSO will be flow into each cattle rearing group through the cattle rearing committee. Three cattle rearing committees has been formed in eight pocket VDCs from cattle rearing groups.

They are as follows:

- 1. Kalalekh Achhami Cattle Rearing Committee
- 2. Pantola Achhami Cattle Rearing Committee
- 3. Dhudhkoshi Achhami Cattle Rearing Committee.

I. Kalalekh Achhami Cattle Rearing Committee

Kalalekh cattle rearing groups has been formed from five cattle rearing groups. The catchment area of the Kalalekh committee ward no 5,6,7 and 8 of Devisthan VDC and ward no 9 of Khaptad VDC There are altogether five cattle rearing groups under Kalalekh Achhami cattle rearing Committee. They are as follows:

- 1. Kalika Achhami Cattle Rearing Group, Devisthan -5
- 2. Pyare Gaun Achhami Cattle Rearing Group, Devisthan-5
- 3. Kimtoli Achhami Cattle Rearing Group, Devisthan-7
- 4. Paribartanshil Achhami Cattle Rearing Group, Khaptad-9

5. Achhami Cattle Rearing Group Devisthan- 6

| Name | Position | Address |
|----------------------|----------------|-------------|
| Ranga Od | President | Devisthan 5 |
| Kul Bahadur Kahdka | Vice President | Devisthan 6 |
| Harka bahadur Rokaya | Secretary | Devisthan 8 |
| Biru Bista | Treasure | Devisthan 7 |
| Nar Bahadur B. K | Member | Devisthan 7 |
| Prata Od | Member | Devisthan 6 |
| Dane Bista | Member | Devisthan 5 |
| Prem Bista | Member | Devisthan 7 |
| Kule Bista | Member | Devisthan 5 |
| Amar Bahadur Shahi | Assistant/JTA | DLSO Achham |

Kalalekha Achhami Cattle Rearing Committee

The followings were the member of the Kalalekh Achami Cattle Rearing Committee from which five cattle rearing groups were formed. The total member the cattle rearing committees are listed below:

Members of the Kalalekh Achhami Cattle Rearing Committee

- 1. Kamal Od
- 2. Ranga Od
- 3. Dhwaj Od
- 4. Kanne Od
- 5. Prem Od
- 6. Paunu Od
- 7. Bindu Od
- 8. Padama Od
- 9. Chandra Devi Od
- 10. Khadak Od
- 11. Mahani Od
- 12. Tile Od
- 13. Rajendra Od
- 14. Rajendra Dhami
- 15. Mauni Dhami
- 16. Naya Das
- 17. Jagat Das
- 18. Kul Bahadur Bista
- 19. Dan Bahadur Bista
- 20. Dile Bista
- 21. Nandu Singha Bista
- 22. Santa Bahadur Bista

- 23. Khiure Bista
- 24. Prem Bista
- 25. Dipak Bista
- 26. Biru Bista
- 27. Ranga Bista
- 28. Lali Bista
- 29. Sarba Bista
- 30. Bas Bahadur B.K
- 31. Harka Bahadur Rokaya
- 32. Janga Bahadur B.K
- 33. Man Bahadur Rawal
- 34. Bahadur Rawal
- 35. Prem Rawal
- 36. Prem Bahadur Rokaya
- 37. Birman Rokaya
- 38. Dharma Rawal
- 39. Saliman Bhul
- 40. Kamal Devi Lohar
- 41. Khane Od
- 42. Dhan Bahadur Khadka
- 43. Indre Das
- 44. Khemraj Khadka

- 45. Prata Od
- 46. Jogi Luhar
- 47. Rup Khadka
- 48. Kul Bahadur Bohora

Kalika Achhami Cattle Rearing Group, Devisthan -5

| Name | Position |
|------------------|----------------|
| Shree Ranga Od | President |
| Dhwaj Bahadur Od | Vice President |
| Shree Prem od | Secretary |
| Tile Od | Treasure |
| khadak Od | Member |
| Rajendra Od | Member |
| Rajendra Dhami | Member |
| Bindu Od | Member |
| Padma Od | Member |
| Mauni Od | Member |

49. Amar Shahi

Pyare Gaun Achhami Cattle Rearing Group, Devisthan-5

| Name | Position |
|-----------------|----------------|
| Kule Bista | President |
| Naiya Das | Vice President |
| Dane Bista | Secretary |
| Dilli Bista | Treasure |
| Dambar Od | Member |
| Jagat Das | Member |
| Mahoni Dhami | Member |
| Kamal Od | Member |
| Kanne Od | Member |
| Chandra Devi Od | Member |

Kimtoli Achhami Cattle Rearing Group, Devisthan-7

| Name | Position |
|-------------------|----------------|
| Bir Bahadur Bista | President |
| Prem Bahdur Bista | Vice President |
| Prakash Bista | Secretary |
| Ranga Bista | Treasure |
| Dipak Bista | Member |
| Sarba Bista | Member |
| Lali Bista | Member |

| Khiure Bista | Member |
|---------------------|--------|
| Santa Bahadur Bista | Member |
| Nanda Singh Bista | Member |

Paribartanshil Achhami Cattle Rearing Group, Khaptad-9

| Name | Position |
|------------------------|----------------|
| Shree Nar Bahadur B. K | President |
| Harka Bahadur Rokaya | Vice President |
| Janga B. K | Secretary |
| Kamal Od | Treasure |
| Shree Bahadur Rawal | Member |
| Prem Rawal | Member |
| Prem Bahadur Rokaya | Member |
| Dharma Rawal | Member |
| Saliman Bhul | Member |
| Birman Rokaya | Member |

Achhami Cattle Rearing Group Devisthan- 6

| Name | Position | |
|---------------------|----------------|--|
| Swane Od | President | |
| Kamala Devi Od | Vice President | |
| Kul Bahadur Kahdka | Secretary | |
| Dhan Bahadur Khadka | Treasure | |
| Suke Od | Member | |
| Indra Od | Member | |
| Prata Od | Member | |
| Khem Raj Khadka | Member | |
| Bir Bahadur Khadka | Member | |
| Jogi Luhar | Member | |

II Pantola Achhami Cattle Rearing Committee

In Ghughurkot VDC, there are five (5) Cattle rearing groups are formed under the Pantola Achhami Cattle Rearing Committee. This committee is consisted of 11 members including two members from each cattle rearing groups and JTA of DLSO Achham who the assistant of this project is too. The name of the Achhami cattle rearing groups are as follows:

- 1. Kalika Achhami Cattle Rearing Group
- 2. Nawadurga Achhami Cattle Rearing Group
- 3. Sirjanshil Achhami Cattle Rearing Group
- 4. Himresal Achhami Cattle Rearing Group
- 5. Khapad Achhami Cattle Rearing Group

Kalika Achhami Cattle Rearing Group

| Position | Position |
|--------------------|----------------|
| Prem Prasad Bhat | President |
| Ranga Prasad Bhat | Vice President |
| Dirgha Prasad Bhat | Secretary |
| Harina Devi Bhat | Treasure |
| Gomati Devi Bhat | Member |
| Dhannath Bhat | Member |
| Dabal Prasad Bhat | Member |
| Nanda Kala Bhat | Member |
| Nirmal Kumari Bhat | Member |
| Ranga Devi Bhat | Member |

Nawadurga Achhami Cattle Rearing Group

| Position | Position |
|-----------------------|----------------|
| Saraswoti Devi Bhat | President |
| Ganga Devi Bhat | Vice President |
| Archana Kumari Bhat | Secretary |
| Dambara Devi Bhat | Treasure |
| Paru Devi Bhat | Member |
| Lipuri Devi Bhat | Member |
| Ganga Prasad Bhat | Member |
| Ganesh Prasad Bhat | Member |
| Badhi Devi Bhat | Member |
| Chandrakala Devi Bhat | Member |

Sirjanshil Achhami Cattle Rearing Group

| Position | Position |
|----------------|----------------|
| Hemkarna Aauji | President |
| Jagate Aauji | Vice President |
| Kale Aauji | Secretary |
| Ramesh Aauji | Treasure |
| Mangale Aauji | Member |
| Sita Aauji | Member |
| Apsara Aauji | Member |
| Radha Aauji | Member |
| Dwaj Aauji | Member |
| Kule Aauji | Member |

Himresal Achhami Cattle Rearing Group

| Name | Position |
|----------------------|----------------|
| Ganesh Bahadur Shaha | President |
| Lok Bahadur Shaha | Vice President |
| Rup Aauji | Secretary |
| Janaki Shaha | Treasure |
| Kashiraj Bhat | Member |
| Janaklal Bhat | Member |
| Krishna Devi Bhat | Member |
| Deuma Kumari Bhat | Member |

Khapar Achhami Cattle Rearing Group

| Name | Position |
|-----------------------|----------------|
| Man Bahadur Khadka | President |
| Subitra Khadka | Vice President |
| Prakash Khadka | Secretary |
| Dandi Prasad Joshi | Treasure |
| Ganesh Bahadur Khadka | Member |
| Lalita Devi Joshi | Member |
| Ram Khadka | Member |
| Gokul Khadka | Member |
| Tek Bahadur Khadka | Member |
| Surat Bahadur Khadka | Member |
| Kale Khadka | Member |

The followings were the member of the Pantola Achami Cattle Rearing Committee from which five cattle rearing groups were formed. The total member the cattle rearing committees are listed below:

Members of the Pantola Achhami Cattle Rearing Committee

- 1. Deumati kumari Bhat
- 2. Gang Devi Bhat
- 3. Nanda kala Devi Bhat
- 4. Harina Bhat
- 5. Krishnakala Bhat
- 6. Dhanraj Bhata
- 7. Dish Raj Bhat
- 8. Chandra Kala Bhat
- 9. Damba Devi Bhat
- 10. Bisnu Prasad Bhat

- 11. Ranga Prasad Bhat
- 12. Bhim Prasad Bhat
- 13. Nirmal Kumari Bhat
- 14. Gomati Devi Bhat
- 15. Lipuri Devi Bhat
- 16. Saraswoti Devi Bhat
- 17. Sirjan Kumari Bhat
- 18. Paru Devi Bhat
- 19. Ganesh Prasad Bhat
- 20. Ganga Prasad Bhat

- 21. Kashiram Bhat
- 22. Janaklal Bhat
- 23. GaneshBahadur Shaha
- 24. Dambara Devi Khadka
- 25. Tek Bahadur Khadka
- 26. Pabitra Devi Khadka
- 27. Subitra Khadka
- 28. Kalu Khadka
- 29. Prakash Khadka
- 30. Makar Khadka
- 31. Bhim Bahabur Khadka
- 32. Hemkarna Aauji
- 33. Jagate Aauji
- 34. Ramesh Aauji
- 35. Dhwaj Aauji

- 36. Mangale Aauji
- 37. Sita Aauji
- 38. Radha Aauji
- 39. Apsara Devi Aauji
- 40. Kale Aauji
- 41. Januka Kumari Shaha
- 42. Lok Bahadur Shaha
- 43. Rup Aauji
- 44. Kule Aauji
- 45. Dandi Prasad Joshi
- 46. Lalata Devi Joshi
- 47. Surat Bahadur Khadka
- 48. Ganesh Khadka
- 49. Gokul Khadka
- 50. Ram Khadka

III. Dhudhkoshi Achhami Cattle Rearing Committee

Being less number of member, Dhudhkoshi Cattle Rearing Committee has not been divided into cattle rearing groups.

| Name | Position |
|-----------------------|----------------|
| Dabal Bahadur Rawat | President |
| Dwaj Bahadur Bogati | Vice President |
| Kalu Singh B.K | Secretary |
| Naina Devi Bogati | Treasure |
| Dhan Bahadur Bogati | Member |
| Santi Devi Das | Member |
| Naresh Bahadur Khadka | Member |
| Lal Bahadur Khadka | Member |
| Jagat Bahadur Badahit | Member |
| Nrip Bahadur Bogati | Member |

Members of the Pantola Achhami Cattle Rearing Committee

- 1. Min Bahadur Bogati
- 2. Harka Bahadur Rawat
- 3. Kalu Singh B.K
- 4. Bhwansingh Badahit
- 5. Dhwaj Bahadur Bogati
- 6. Maniraj Bogati
- 7. Mepati Bogati
- 8. Sagar Bahadur Bogati
- 9. Dabal Bahadur Rawat

- 10. Nandakala Devi Bogati
- 11. Maina Devi Bogati
- 12. Kamala Kumari Bogati
- 13. Jogadevi Bogati
- 14. Manasara Devi Das
- 15. Santi devi Das
- 16. Saru Devi Khatri
- 17. Lal Bahadur Khadka
- 18. Naresh Bahadur Khadka

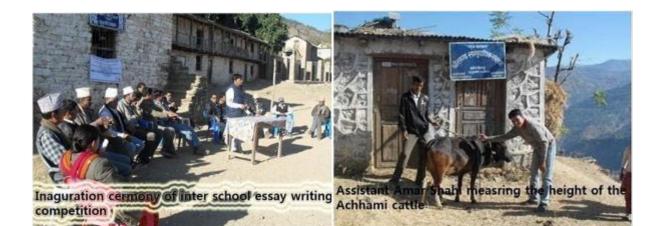
| 19. Remanta Bahadur Bogati | 22. Rup Bahadur B.K |
|----------------------------|-----------------------|
| 20. Jit Bahadur Bogati | 23. Kul Bahadur Rawat |
| 21. Lalit Bogati | 24. Shobha Devi Das |

Essay writing competition

To enhance the conservation of Achhami cattle, essay competition was conducted in 10th October 2010. The title of the essay competition was **Role of local Community in Achhami Cattle Conservation**. The programme was conducted at Betalmandu Higher Secondary School located at Ghughurkot VDC, Achham. The school was the resource centre of the different 6 schools. To conduct the program, different schools located at pocket VDCs of the Achhami cattle were informed to send the participant for the essay writing programme. The schools conducted the essay writing competition in the given title in corresponding school. The schools sent two participants to take part in the essay writing programme, who secured first and second position holder in their school's essay writing competition. Four schools sent their selected participant for the programme.

| | | | , |
|-----|-----------------------|-----------------------------|--------|
| S.N | Name of students | Name of school | Result |
| 1 | Hansha Raj Khadka | Hanshbahini Secondary | First |
| | | School, Devisthan | |
| 2 | Niraj Shaha | Betalmandu Higher Secondary | Second |
| | | School,Ghughurkot | |
| 3 | Krishna Kumari Bhatta | Shree Budhakot Secondary | Third |
| | | School,Budhakot. | |
| 4 | Dilip Rajbhandary | Ghughurkot Secondary | Forth |
| | | School,Ghughurkot | |
| 5 | Nirmala Bhatta | Hanshbahini Secondary | |
| | | School, Devisthan | |
| 6 | Nirmal Khadka | Betalmandu Higher Secondary | |
| | | School,Ghughurkot | |
| 7 | Harka Bahadur Bista | Shree Budhakot Secondary | |
| | | School, Budhakot. | |
| 8 | Amar Od | Ghughurkot Secondary | |
| | | School,Ghughurkot | |

Participant of Essay Competition





Assistant Amar Shahi recording cattle in census programme



Left: Assistant Amar Shahi observing cattle in census programme. Right: Team leader and assistant in cattle census programme