

## Summary of the data generated on the Hornbill Watch website (From $3^{rd}$ June 2014 to $28^{th}$ Feb 2017)

- 1. Total number of records: 938
- 2. No. of unique reporters: 430
- 3. No. of contributors with more than one sighting: 153
- 4. No. of contributors with one sighting: 278
- 5. Number of contributors with two records: 69
- 6. Number of contributors with more than 5 records: 26
- 7. Average number of contributions by people: 2.18 (range: 1 to 27)
- 8. Top contributor (maximum records by single person): Rohit Naniwadekar and Ramki Sreenivasan (27 records each)
- 9. Top contributor with most hornbill species: Ramki Sreenivasan (8 species)
- 10. Three topmost entries for species: Indian Grey Hornbill = 249 (26.55%), Great Hornbill = 218 (23.24%), Malabar Pied Hornbill = 145 (15.46%)
- 11. Three topmost states: Karnataka = 192 (20.64%), Maharashtra = 128 (13.69%), Tamil Nadu = 96 (10.27%)
- 12. Number of states from where sightings are reported: 27
- 13. No of records from North-east states: 195 (20.85%)
- 14. No of records which came from PAs: 382 (41.48%)
- 15. No. of records from outside PAs: 539 (58.52%)
- 16. Time of day when maximum sightings were reported: Mid-morning (8 to 12 am), 269 records
- 17. Most recorded behaviour: Perching, 268 records
- 18. Least recorded behaviour: Allo-grooming & Mating, 6 records each

- 19. Flock size: Mean = 4.15, Range = 1 to 123, N = 917
- 20. Maximum records reported for habitat: Secondary forest (open) with 265 records
- 21. Least records reported for habitat: Highly degraded forest with 22 records
- 22. The species for which highest number of records observed for nesting behaviour: Great Hornbill (16 records)
- 23. Number of records for nesting behavior inside PA: 25 and outside PA: 33
- 24. Most recorded age/sex: Adult pair
- 25. Least recorded age/sex: Juvenile flock
- 26. Oldest record is from year: 2000
- 27. Total number of sightings reported between year 2000 to 2005 = 5
- 28. Total number of sightings reported between year 2005 to 2010 = 37
- 29. Total number of sightings reported between year 2010 to 2015 = 471
- 30. Total number of sightings reported between year 2015 to 2017 = 260

The Hornbill Watch team has summarized the data. We thank Akanksha Rathore for writing an automated R code for data analysis. We thank Arjun Srivathsa for use of his hornbill artwork.

We thank all 430 people who have contributed their sightings/images for this site (data till Mar 2017). This dataset is available for sharing on request.

Aabha Sharma Aadarsh Pillai AB Apana Abhijeet Bokil Abhijeet K More Abhishek Gulshan Abhishek Sharma Abishek Harihar Able Lawrence Adarsh Raju Aditya Nayak Aditya Ratnakant Salekar Ajay Gadikar AJT Johnsingh Akshay Narkar Akshay Surendra Alfred de Sousaa Alka Vaidya Alok Kumar Amey Jambhekar Ameya Naniwadekar Amirtharai Amish Parekh Amit Jadhav Amitayu Dey Amith Amrita Chaskar Amrito Chakraborty Anand Pendharkar Ananda Das Aneesh Sivan Aniket Sayam Anil Kumar Singh Anil Upadhyay

1	Jegan	1	Richa Malhotra	2
1	Jishnu Satheesh Babu	2	Rituraj Phukan	3
1	Juyee Borcar	1	Rohan Chakravarty	2
1	Jyoti Rani Ahlawat	4	Rohit Naniwadekar	27
1	K Nischal Ponnappa	1	Romel Kumar	1
1	K Vinod	1	Rudraksha Chodankar	2
1	K. Sravan Kumar	2	Rupak Ghosh Dastidar	10
10	Kaajal Dasgupta	1	Russell	1
8	Kallol Majumder	1	S Barnwal	4
4	Kandaswamy E	1	S Suraj Kumar	1
1	Karthik	1	Sabyasachi Ghosh	1
1	Karthik AK	1	Sachet Khandeshwar	1
12	Katyayani V Rao	1	Sachin Panwalkar	1
1	Kaushik Vijay	1	Sahil Shelar	2
2	Kaustubh Bendale	1	Sahila Kudalkar	2
1	Kaustubh Mulay	1	Sajeev R N	2
1	Keerthana Balaji	2	Saket Verma	5
1	Keerthy TV	1	Salil Apte	2
1	Kiran Neeravari	2	Sameer Nayak	1
2	Kiran TRK	3	Samiran Jha	2
1	Kishore Wankhade	1	Sampada Peshwe	1
1	Kishorekumar P	2	Samyak Kaninde	7
1	Koshy Koshy	1	Sandeep Dhumal	1
1	Krishna Prasad Dahal	1	Sandeep Dutta	3
1	Krishnan V	3	Sandeep Sarkar	1
1	Kumar and Khem Thapa	3	Sandesh Kadur	1
7	Kurush F Dalal	1	Sandhya	1
1	Lansothung Shitiri	3	Sangeeta Dhanuka	5
1	Lingesh Kalingarayar	2	Sankar	1
-	Maanav Jalan	1	Sankara Narayanan	1
	Macson Almeida	1	Sankara Pillai	1
	Madan Nair	1	Sanket Raut	1
1	Madhavi Pravin Salunkhe	1	Santosh Koppad	2
1	Madhavi Ravindra	1	Saravanakumar V	1

Anjali Powar Haridass Anjana Bhargava Ankan Datta Ankur Adhikari Ann Joseph Anoop Leon King Anoop Singh Anshul Maheshwari Anshuman Sarkar Anuj D Raina Anuj Trivedi Aparajita Datta Aparna Jain **Apoorv Pandit** Aradhana Rangachar Arindam Bhattacharya Arpan Saha Arpit Deomurari Arshiya Bose Arun Goel Arun Sankar Asad Rahmani Ashish Tiwari Ashritha Anoop Ashutosh Malik Ashutosh Mandrekar Ashwin Dev Ashwin Viswanathan Ashwini Kumar Bhat Atul Dhamankar Avisek Banerjee Basanta Kumar Behura Bhanu Prakash Bhanu Singh Bhanu Sridharan Bhavana Lakhani Biang La Nam Syiem **Bibhav Behera** Biju P B **Bikash Kalita Bimal M Pat Bipul Das Bivash Pandav** C Macleod Chandra Sekhar Bandi Charu Venkatraman Chetan Harkisandas Joshi Chinmay Rahane **Conrad Pinto** Cynthia Sinclair **Darasingh Shyoran** Dattatray D.Thorat Dayani Chakravarthy Debabrata Phukon Debapratim Saha Dhananjay Bhamburkar

1 Madhu Gopalakrishnan 1 Mahesh Ghate 1 Mainak Das 1 Malavika Bakshi Rao 1 Malyasri Bhattacharya 3 Manan Panchal 1 Manash Jyoti Talukdar 4 Mandar Kulkarni 3 Mangirish G. Dharwadkar 2 Manish Garg 2 Manoj Kumar 25 Manoj Sharma 2 Mantra Mukim 2 Matheeq Maya Ramaswamy 1 Mayur Kadrekar 2 3 Mayur Sarang Meenakshi Reddy Madhavan 1 1 Megh Roy Choudhury 1 Melvin Jaison 13 Mihir Godbole 2 Milind Valawalkar 1 Minakshi Pandey 1 Mithun Sadananda 1 Mohan Raj K. Mohith Shenoy K 1 2 Monica 2 Mousumi Chakraborty 4 Mrityunjay Kumar Rai Mrunal Milind Ghosalkar 1 2 Muddassir 2 Muhammed Kutty PV 2 Nabin Singh Thapa 1 Nagaraja Adiga 1 Nakul Mohan Heble 1 Nandan Nandi 3 Nandish Songire 2 Nara 1 Natasha Ballal 2 Navid B Momin 1 Navneet Aggarwal Navtej Singh 1 5 Nayana Mitter Neeraj 1 4 Neeraj Garg 4 Nikhil Krishna 1 Nilesh Thakur 1 Nirmal Kanti Dey 2 Nirnay Jain 1 Nisha Bhakat 1 Nishitha Shrivastava 6 Nishkalan 1 Nitin A Marathe 1 Nitin Prabhakar 3 Nobajyoti Borgohain 1 Panchami Manoo Ukil

1 1 Saravanan Sundaram 1 1 Saroja Hadpad Sarthak Awhad 1 1 1 1 Sarvendra Vikram Singh 1 2 Satish 1 Satyajyoti Gogoi 1 1 1 Satyen Savitha Ravi 1 1 Savithri Singh 2 1 1 Sayali Ashar 1 1 1 Sayan 2 4 Selvaganesh 1 Shahul Hameed 1 Shamnadh 1 1 1 1 Shankar Ganesh M 1 Shankar Thiyagarajan 1 3 Sharabh Kaushal 1 1 Shashank Birla 1 5 Shashank Dalvi 1 2 1 Shashank Kasare 1 2 Shaunak Modi Shekhar Bhujel 1 1 2 1 Shiva Kumar K K 4 3 Shiva Shankar M 6 3 Shreejata Gupta Shreyo Sengupta 1 1 2 Shubham Arora 1 1 1 Siddharth Rao 1 Simi Biju 1 21 Siva 1 1 Smita Prabhakar 1 2 Smitha 1 Smitha S P 2 1 1 11 Soujanya Bhadra 2 2 Soumya Prasad 2 Soumya Sengupta 1 4 1 Soumyajit Nandy 5 3 Sourav Mondal 3 Sourendu Gupta 1 1 Sreekumar Aniyappan 1 1 Sridhar 1 2 Sridharan 2 2 Srikanth B Bhat 1 Srikanth Parthasarathy 4 1 Srikanth Shenoy 1 1 2 Srikrishna Das 1 1 Subhajit Chaudhuri 1 1 Subharghya Das 1 2 Subin Sudheendran 1 5 1 Subrata Dey 1 1 Sucheta Potnis 2 Sudheer Joshi 1 1 1 Sudhir Kumar 1 Sudip Datta 1 1 Sukalpa Chakrabarti 1 2 Sunando Sen 1

Dhananjay Vijay Singh Dhanuparan Dhritiman Hore Dhritiman Mukherjee Dipayan Chakraborty Divya Mudappa Diva Banerjee DR A. Ashok Dr Bhushan Kaluskar Dr Chetna Sharma Dr Jyoti Dutta Dr Peroth Balakrishnan Dr Pramod Bansode Dr Pramod P V Dr Rajeev Chauhan Dr. Shashikumar Ramadugu Dr. Amrish Patel Dr. Joram Khopey Dr. Mazedul Islam Dr. Ranjan Kumar Das Elango **Elias Borges** Elisha Barmeir Eshaan Chauhan Firoz Hussain Freddy Ganesh Ganesh Jayaraman Ganesh R Mandavkar Ganesh Raghunathan Garima Bhatia Gaurav Mehendlae Geetanjali Dhar Girish Punjabi Gopi Gowtham **Gurdyal Singh** Guruprasad Timmapur Hari Hari Om Gupta Hari Somashekar Harikrishnan S Harish Mewani Harshal Deshpande Hena Dasari Himanshu Tembhekar Hopeland P Hymakar V V R P Jatinder Vijh Jaya Rane Jayakumar Jayant Atrey Jayavelu Kuppuswamy Jayesh Joshi

1 Panduranga Ashrit 5 Parthsarathi Jha 1 Pikit Hembrom 2 Porag Jyoti Phukan 3 Pradnyavant Mnae 11 Prakash G Prakash Ramakrishnan 1 4 **Pralay Lahiry** Pranjal J. Saikia 2 1 Prasad Np Prasanna Parab 1 Prasanna Venkatesh G 6 1 **Prashant Bhagat** 2 Prashant Kumar Prashanta Bhattacharjee 3 1 Prashanth Prathamesh Desai 1 1 Pratibha Riswadkar 1 Pratik 4 Pratiksha Kothule 1 Preeth Khona 1 Punit Mehta 1 Pushpa Ausekar R Suresh Kumar 1 1 Radha Rangarajan **Raghuvir Raghav Das** 1 Rahul 1 **Rahul Anil Puranik** 1 6 Rahul Jauhari 15 Rahul Kulkarni 2 Rahul Raj 1 Rahul Rao 5 Rajeev L Deshpande 7 Rajesh Shah 5 **Rajesh Kumar** 1 Raju A K 2 Raju Kasambe 1 Ram Mohan 1 Raman Kumar 1 Ramana Kumar Kandula 5 Ramesh Desai 1 **Ramit Singal** 1 Ramki Sreenivasan Rana Das 1 5 Ranjeet Menon 1 Rashmi 1 Rathika Ramasamy 1 Rathod Umang Ravi Kailas 1 **Ravinder Pal Singh** 14 1 Raviprakash K B 1 Raza 2 **Renny Poulose** 1 **Reshma Bhat** 

Supriyo Ghatak 1 4 Suraj Shah 1 1 1 Suru Nair 3 3 Suryya Kumar Chetia 1 Sutirtha Lahiri 1 2 Suvarna Dattatray Ketkar 2 1 8 1 Swaminathan 2 Swarna V 1 Swastiga Jayaprakash 1 4 1 Swati 2 5 2 Swati K 5 1 Taej Mundkur 1 Tanya Seshadri 1 Tapas Chattopadhyay 1 1 Tapash Roy 1 1 1 Tarun Menon 1 1 Thomas Job 1 1 Timmanna Bhat 1 1 Uday Kiran 1 Uday Wandkar 19 1 Udayan Borthakur 3 5 1 Umesh Vaghela 4 9 2 Ushma Shukla 1 Utkarsh Tambe 1 7 Uttam Mahatha 1 2 1 V Sudarshan Vaidehi 1 1 Varun Mahaajan 1 1 6 Varun Narain Mathur 3 1 Venkat 1 1 Vidya Athreya 1 2 Vidya Todankar 1 1 Vidya Venkatesh 1 Vijay Ganapathy 2 1 Vijayendra Suryawanshi 1 1 1 Vikas Raikwar 1 4 Vikram Kulkarni 1 1 Vikram Sathyanathan 6 1 Vinatha 1 Vinay Das 4 1 4 Vinay Nadig 1 1 Vineeta 1 27 Vinod Bartakke 1 Vinodh Valluri 2 1 2 Vinodh Venugopal 1 2 1 Vinoto Rochill 1 Viral Mistry 1 Virendra Vinayak Kambli 1 1 Vishal Acharya 1 1 Vishnupriya Hathwar 1 3 Wesley Rajaleelan 1 1 1 Wg Cdr Vijay K Sethi 1 1 1





























