

Nehru Pheasantry Manali

Annual Report for the year
2020-21



Himalayan Monal / *Lophophorus impejanus*

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1. **Report of the Officer-in-charge:**

Divisional Forest Officer,
Wild Life Division, Kullu

2. **History of the Nehru Pheasantary Manali :**

Nehru Pheasantary Manali spreading over an area of 0.050 ha. is one of the centers of attraction for visitors and Nature lovers in Manali. Established in 1984, it served as main rescue centre for injured or accidentally caught Pheasants from surrounding areas. It is recognized by Central Zoo Authority, MoEF &CC, Govt. of India. At present this Pheasantary harbours and displays species like Himalayan Monal Kaleej Pheasant, Koklash Pheasant, Cheer Pheasant, Chukor, Black Partridge & Bar Headed goose.

3. **Vision:** The public should view the pheasantary as scientific institution engaged in animal welfare and conservation of Wild Life and will have healthy Birds in naturalistic enclosures in presence of competent staff.

4. **Mission:** The mission statement of Manali Pheasantary is as follows:- "The Pheasantary will have healthy Pheasants representing the region which will be kept in near natural environment suiting their biological and social needs and displaying them for educational and interpretive purposes to generate public support and to complement the national effort in conservation of Wildlife through planned coordinated conservation breeding of Monal Pheasant and making the Pheasantary/Zoo self sufficient in achieving its goals and objectives".

5. **Objective:**

The Objectives of the Pheasantary are as follows:-

- (1) To conserve Pheasants of Western Himalaya.
- (2) To create awareness about Pheasants of the region.
- (3) To acquire knowledge of Pheasants through study of their behavior.
- (4) To carry out Conservation breeding of Himalayan Monal.
- (5) To provide conservation education and awareness to visitors.
- (6) To provide required recreation and entertainment facilities to the visitors.
- (7) To Provide opportunities of research to students on the ecology, behaviour and diseases of pheasants etc.

6. About us:

S.No.	Particulars	Information
Basic Information about the Zoo/ Pheasantry.		
1	Name of the Zoo/ Pheasantary	Nehru Pheasantary Manali
2	Year of Establishment	April, 1984
3	Address of the Zoo/ Pheasantry	Nehru Pheasantry Manali, VPO & Tehsil Manali, Distt. Kullu, HP-175131
4	State	Himachal Pradesh.
5	Telephone Number	01902-222276.
6	Fax Number	01902-222276.
7	E-mail address	dfowlkul-hp@nic.in , wkullu@gmail.com
8	Website	http://hpwildlife.gov.in/
9	Distance from nearest	<p>By Air :</p> <ul style="list-style-type: none"> • 50 Km from nearest Kullu-Manali Airport, Bhunter. <p>By Railway :</p> <ul style="list-style-type: none"> • 170 Km. from nearest Railway Station Joginder Nagar. <p>By Bus :</p> <ul style="list-style-type: none"> • Kullu to Manali 40 Km. • Shimla to Manali 275 Km. • Chandigarh to Manali 315Km.
10	Recognition Valid up to (Date)	19.08.2022.
11	Category of Zoo/ Nehru Pheasantry	Pheasantry (Rescue Centre)
12	Area (in Hectares)	0.050 ha.
13	Number of Visitors (Financial Year)	Adult : 1610 Total Visitors: 1610
14	Visitors' Facilities Available in Zoo / Pheasantry	<ul style="list-style-type: none"> • Limited Parking available • Ticket Window, Drinking Water & Toilets facility • Resting places • Signage's, information Centre and Souvenir Shop
15	Weekly Closure Day of the Zoo / Nehru Pheasantry	Saturday
Management Personnel of the zoo/Pheasantary		

S.No.	Particulars	Information
16	Name with designation of the Officer in-charge	Sh. Rakesh Kumar, IFS DFO, WL, Kullu.
	Name of the Veterinary Officer	No Veterinary Doctor has been provided for Nehru Pheasantry Manali. The Veterinary Officer of Local Veterinary Hospital, Manali & Vet. Dr. Sh. Sandeep Rattan O/o Pr. CCF (Wild Life) HP. Shimla visit the Nehru Pheasantry Manali from time to time.
	Name of the Curator	NA
	Name of the Biologist	NA
	Name of the Education Officer	NA
	Name of the Compounder/ Lab Assistant	No Veterinary Compounder/ Lab Assistant have been provided for Nehru Pheasantry Manali.
Owner / Operator of the Zoo/ Pheasantry		
17	*Name of the Operator	Addl. Chief Secretary (Forests) to the Govt. of HP, Shimla (HP).
18	Address of the Operator	Addl. Chief Secretary (Forests) to the Govt. of HP. Shimla, Distt. Shimla HP-171002.
19	Contact details/Phone number of Operator	Office 0177-2622383 Fax- 0177-2621154
20	E-mail address of Operator	forestsect-hp@nic.in

* Rule 2(m) of the Recognition of Zoo / Pheasantry Rules, 2009.

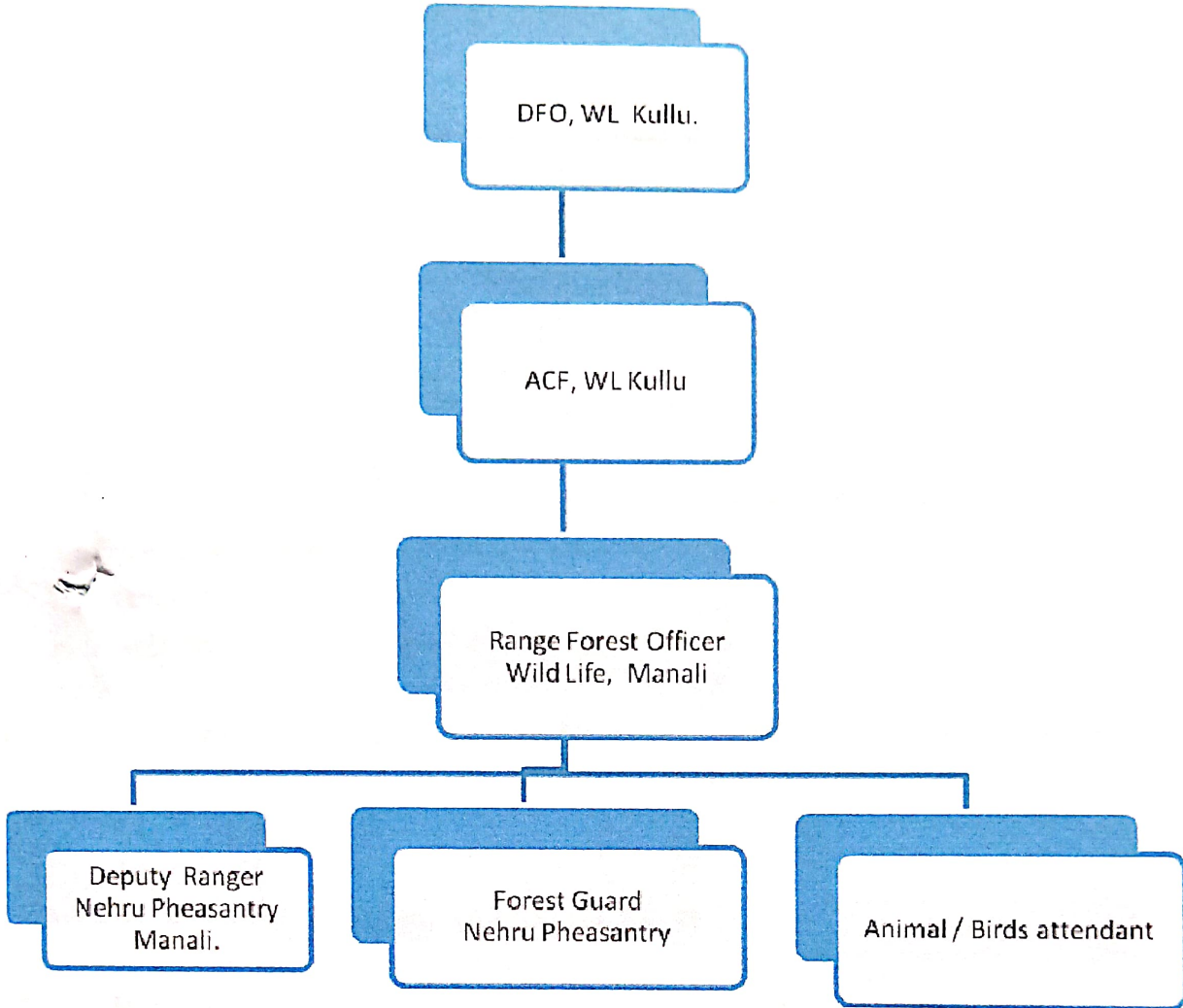
"Zoo Operator" means the person who has ultimate control over the affairs of the zoos provided that _____

I. in the case of a firm or other association of individuals, any one of the individual partners or members thereof; or

II. in the case of a company, any director, manager, secretary or other officer, who is in-charge of and responsible to the company for the affairs of the zoo/ Pheasantry; or

III. In case of zoo/ Pheasantry owned or controlled by the Central Government or any State Government or Union Territory Administration or any Trust or Society funded by the Central Government or a State Government or a Union Territory Administration, the Secretary of the concerned Department of that Government, or as the case may be the Union Territory Administration, shall be deemed to be the Zoo / Pheasantry Operator.

7. Organizational Chart



8. Human Resources

Manpower of the Zoo/ Nehru Pheasantary Manali*

Sl. No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1	DFO	1	Sh. Rakesh Kumar, IFS.
2	Range Forest Officer	1	Sh. Chaman Thakur
3	Block Officer,	1	Sh. Bhinder Singh
4	Forest Guard	1	Sh. Kamal Jeet
5	Animal / Birds Attendant	0	Sh. Man Singh, F/W

*Please give above-mentioned information in respect of all zoo/ Pheasantary personnel, from the Officer in-charge up to the Animal Keeper.

9. Capacity Building of Zoo personnel:

Sl. No.	Name and designation of the zoo/ Pheasantry personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
1	No Officer/Official/ Animal/ Birds Attendant have undergone capacity building training during the year 2017-18.	-	-	-

10. Zoo Advisory Committee :- **No Pheasantry Advisory Committee has been constituted for Nehru Pheasantry, Manali.**

- a. Date of constitution -
- b. Members -
- c. Dates on which Meetings held during the year-

11. Health Advisory Committee- **No Health Advisory Committee has been constituted for Nehru Pheasantry, Manali.**

- a. Date of constitution -
- b. Members -
- c. Dates on which Meetings held during the year-

12. Statement of income and expenditure of the Pheasantry:

Statement of income and expenditure of the Zoo is as under:-

- i. Income from Nehru Pheasantry during the year 2020-21

Entry fee collected from the Visitors:		
Sr. No.	Visitors	No. of visitors
i)	Adults	1610
Total Visitors		1610
Total Visitors Income		32200
Total Income Souvenir Shop		Nil
Grant Total Income of Nehru Pheasantry		32200/-

ii. Expenditure statement of Nehru Pheasantry, Manali for the year 2020-21 (CAMPA-Koldam):

Sr. No.	Name of work	Amount	Remarks
1	Electrification in Nehru Pheasantry	25000	CAMPA (Koldam)
ii.	Water supply fitting in Nehru Pheasantry	30000	CAMPA (Koldam)
iii.	Installation of purches in cage	50000	CAMPA (Koldam)
iv	Feed Material	86930	BiodCS, Society Kullu
Total Expenditure of Nehru Pheasantry Manali.		191930/-	

13. Daily feeding Schedule of animals

Sr. No.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
1	Peafowl	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50gm each	50g m each	
2	Cheer Pheasant	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
3	Kalij Pheasant	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
4	Monal Pheasant	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50gm each	50g m each	
5	Bar Headed goose	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
6	Black Kite	Meat/ chicken	250gm Each	250gm Each	
7	Black Partridge	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
8	Chukor Partridge	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
9	Koklash	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	

		Green leaf	50g m each	50g m each	
10	Guniea fowl	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
11	Hill Partridge	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
12	Gedwall	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
13	Grey francolin	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
14	Common castral	Meat/ chicken	250gm Each	250gm Each	

14. Vaccination Schedule of animals

Sr. No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
No Vaccination schedule has been prepared for Nehru Pheasantry Manali.					

15. De-worming Schedule of animals:

Sr.No.	Species	Drug used	Month
No De- worming schedule has been prepared for pheasants/Birds in Nehru Pheasantry Manali during the year 2020-21.			

16. Disinfection Schedule:

Sr.No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
Regular disinfection of the enclosure done by using disinfectant other than phenyl.				

17. Health Check-up of employees for zoonotic diseases:

Sr.No.	Name	Designation	Date of Health Check up	Findings of Health Check up
Earlier no health check up has been done but this year 2020-21, as advised by wild life veterinary Officer, health check up of Nehru Pheasantry staff has been proposed.				

18. Development Works carried out in the zoo during the year 2020-21 are shown below:



i. Electrification in Nehru Pheasantry



ii. Water supply fitting in Nehru Pheasantry



iii. Installation of perches in cage

iv. **Feed material :-** Photos not available

19. Education and Awareness programmes during the year: **No Educational and Awareness programmes have been conducted during the year 2020-21.**

20. Important Events and happenings: **Nil**

21. Seasonal special arrangements for upkeep of animals/ Birds: **Nil**

22. Research Work carried out and publications: **No Research work has been carried out during the year 2020-21.**

23. Conservation Breeding Programme of the Zoo/ Pheasantary: **Yes Conservation Breeding Programme is going on in the Nehru Pheasantary, Manali.**

24. **Animal /Birds acquisition / transfer / exchange during the year**

A.	Animals arriving in the Zoo// Pheasantary				
	H. No.	Species	Number (M:F)	From which Zoo/ Pheasantary	Date of arrival in the zoo/ Pheasantary
	Nil	Nil	Nil	Nil	Nil

B.	Animals going from the zoo/ Pheasantary				
	H.NO.	Species	Number (M:F)	Going to which Zoo	Date of deposition from the zoo
	1	Himalyan Griffon	3 M	Dhouladhar Nature Park Gopalpur	2.9.2020

25. Rescue and Rehabilitation of wild animals carried out by the Zoo/ Pheasantary:-

Sr. No.	Date of Rescue	Species with number of animals rescued with their sex (M: F:U:T)	Received from	Date of Submission of Report to the CWLW / CZA	Action taken	
					Date and Place of rehabilitation in their habitat	Reasons for housing in the zoo/ Pheasantary, if not released in their habitat
1	15.9.2019	Chakor chicks	Lahoul	-	-	Not released
2	26/05/20	Guinea Fowl Male 1no	Shamshi	-	-	Do
3	01/09/20	1 no Female Monal	Buruaa village	-	-	do
4.	20/01/21	Male Monal 1no	Katrian Village	-	-	Do

26. Annual Inventory of animals:

Form – II
 [See Rule 11(1)]
 Part – A
 Inventory Report for the Year:

Endangered Species*

Sr. No.	Birds Name	Scientific name	Opening Stock as on				Births			Acquisition			Disposal			Death			Closing Stock as on				
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T	
Endangered Species (Schedule II)																							
1	Peafowl	<i>Pavo cristatus</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	Cheer Pheasant	<i>Catreus wallichii</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
3	Kalij Pheasant	<i>Lophura leucmelanos</i>	20	13	0	33	0	0	0	7	2	0	0	0	0	0	5	1	0	22	14	0	36
4	Monal Pheasant	<i>Lophophorus impejanus</i>	16	3	0	19	0	0	0	1	1	0	0	0	0	3	2	0	14	2	0	16	
*Birds under Schedule I and Schedule II of the Wild Life (Protection) Act 1972			Total Birds of Schedule I & II	38	17	0	55	0	0	0	8	3	0	0	0	0	8	3	0	38	17	0	55
Endangered Species (Schedule III & IV).																							
1	Bar Headed goose	<i>Anser indicus</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
2	Black Kite	<i>Milvus migrans govinda</i>	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
3	Black Partridge	<i>Francolinus francolinus</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
4	Chakor Partridge	<i>Alectoris chukar</i>	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	2
5	Hill Partridge	<i>francolin</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
6	Gedwall	<i>Anas falcata</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7	Common Castral		0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
8	Garganey	<i>Anas Querquedula</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Himalayan griffon		2	0	1	3	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0
10	K. class		2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Golden eagle		1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
12	Gunica fowl		0	0	0	0	0	0	0	1	0	0	2	0	1	1	1	0	8	5	0	13	
Total Animals Schedule III & IV			10	4	3	17	0	0	0	1	0	0	2	0	1	1	1	0	46	22	0	68	
Grant Total endangered species (Sch. I & II and III & IV).			48	21	3	72	0	0	0	9	3	0	2	1	9	4	0	46	22	0	68		

*Animals under Schedule I and Schedule II of the Wild Life (Protection) Act, 1972

Other than Endangered Species

Part - B

Sr. No.	Animal Name	Scientific Name	Opening Stock as on				Births			Acquisition			Disposal			Death			Closing Stock as on			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

27. Mortality of animals

Sl. No.	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date of Death	Reason of Death as per the Post-mortem report
1	Monal	<i>Lophophorus impejanus</i>	Male, Female	15,16.4.2020 , 13.2.2021	2 pair died due to mongoose attack (15,16.4.2020) 1 Male die due to cardiac arrest(13.2.2021) total 3- Male & 2 Female = 5 no.'s
2	Kalij	<i>Lophura leucmelanos</i>	Male ,Female	16.4.2020, 3.5.2020, 16.8.2020, 10/20, 8.3.2021	1 no Male died mongoose attack dt. 16.4.2020 4 no's Male die due to cardiac arrest dt 3.5.2020,10 / 2020 ,8.3.2021 & 1 no Female died due to cardiac arrest 16.8.2020.
3	Golden eagle		Male	30.3.2021	Die due to shock 1 no Male dt 30.3.2021


28. Compliance with conditions stipulated by the Central Zoo Authority:-

Sr. No	Norm No. under RZR, 2009	Condition Stipulated	Time Period to Comply	Since when pending	Status with regard to compliance of the conditions
-	-	-			

29. List of free living wild animals within the zoo premises

- a. Mammals Nil
b. Birds Nil
c. Reptiles Nil

Yours Sincerely,


Divisional Forest Officer,
Wild Life Division, Kullu.