

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
STARRED QUESTION No. *198
TO BE ANSWERED ON 29.11.2016

Losses due to Wild Animals

*198. DR. RAMESH POKHRIYAL “NISHANK”:
SHRI BHARAT SINGH:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether the Government is aware of loss of life and heavy damage to agricultural crops and property caused by wild animals including Blue Bulls (Nilgais), Wild Boar, Monkeys, etc. in various parts of the country including Uttarakhand and if so, the details thereof, State-wise;
- (b) the action plan formulated by the Government in this regard along with the efforts made for coordination with the State Governments;
- (c) whether any institution including Agricultural Universities are doing any research to deal with the aforesaid problem and if so, the details thereof; and
- (d) whether the Government has any policy to compensate for the loss of life and damage to agricultural crops and property of farmers due to wild animals, and if so, the details and status of implementation thereof?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST
AND CLIMATE CHANGE

(SHRI ANIL MADHAV DAVE)

(a), (b), (c) and (d) A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a), (b), (c) AND (d) OF THE LOK SABHA STARRED QUESTION NO. *198 REGARDING “LOSSES DUE TO WILD ANIMALS” BY DR. RAMESH POKHRIYAL “NISHANK” AND SHRI BHARAT SINGH DUE FOR REPLY ON 29.11.2016

- (a) Incidences of loss of human lives and damage to crops by wild animals are reported in various parts of the country from time to time and also in Uttarakhand. Due to multiple births and lack of potential predators, various species like blue bull and wild boar etc. have increased considerably and become locally overabundant in many states viz. Gujarat, Uttar Pradesh, Haryana, Punjab, Rajasthan, Madhya Pradesh and Delhi, thereby causing serious problems which include damage to crops, economic losses and increased incidence of road mishaps due to vehicular collisions. Management of forest and wildlife is the responsibility of State Governments. As such State-wise and year-wise data of such incidents are not collated in the Ministry. However, the data received in the Ministry from the States in National Tiger Conservation Authority and Project Elephant, indicating the death of human beings are at **Annexure I (A) and I (B)** respectively.
- (b) In order to mitigate incidence of human wildlife conflict, the Government has taken following important actions.

(i) Advisories to the States: The Ministry has issued guidelines in context of human-wildlife conflict to the Chief Wildlife Wardens of all the State Governments/Union Territory Administrations dated 24th December, 2014 and 1st June, 2015. The Ministry has specially advised States/UTs, to seek central assistance for Human Wildlife Conflict including if required, use of the legal provision for management after objective assessment and analysis of the ground situation.

State Governments of Bihar, Uttarakhand and Himachal Pradesh requested Central Govt. to include problematic wild animals like blue bulls, wild boar and rhesus macaque in Schedule V in accordance with section 62 of the Wild Life (Protection) Act, 1972 and the Ministry issued notifications classifying the species in Schedule V for limited period in specific areas.

(ii) Augmentation of Fodder and Water in Protected areas/Forest Areas: The Ministry, with financial assistance from Ad-hoc Compensatory Afforestation Fund Management and Planning Authority (CAMPA), has formulated a scheme to provide assistance to the States for ‘Augmentation of Fodder and Water in Protected areas/Forest Areas’, aimed at improving habitat in the areas by making provision for augmenting grass, fodder and water to the wild herbivores which would decrease the frequency of wild animals coming out of forest in search of food and water and subsequent conflict situations.

- (c) The Ministry has received a research proposal titled “Model implementation of crop damage compensation scheme” from the Indian Institute of Science Education and Research (IISER), Pune. The proposal aims to assess the monitoring and compensating crop damage caused by wild herbivores. Tadoba Andhari Tiger Reserve has been identified as one of the sites for pilot implementation of the project. The proposal has been endorsed to the Chief Wildlife Warden, Maharashtra.

- (d) States have their own rates for *ex-gratia* relief for victims of wildlife attack. State Governments provide relief from their own funds as well from the assistance provided by Central Government for *ex-gratia* relief in respect of damage to crops and loss of human lives suffered by the victims of depredations/attacks by wild animals. The details of amount paid as compensation and details of beneficiaries are not collated in the Ministry.

The Central Government provides financial assistance to the States/ Union Territory Governments under the Centrally Sponsored Schemes of 'Integrated Development of Wildlife Habitats', 'Project Tiger' and 'Project Elephant', *inter alia*, to make payment of *ex-gratia* relief.

Ministry has issued a letter no. 14-2/2011-WL-I(pt) dated 21.11.2012 stating the amount of *ex-gratia* relief for payment to the victims of predation/depredation by wild animals. The details are as follows:

Sl. No.	Nature of damage caused by wild animals	Amount of <i>ex-gratia</i> relief
(a)	Death or permanent incapacitation	Rs. 2,00,000/-
(b)	Grievous injury	30% of (a)
(c)	Minor injury	Cost of treatment
(d)	Loss of property	Value of loss/damage as assessed by authorized officer

ANNEXURE I (A)

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF THE LOK SABHA STARRED QUESTION NO. *198 REGARDING “LOSSES DUE TO WILD ANIMALS” BY DR. RAMESH POKHRIYAL “NISHANK’ AND SHRI BHARAT SINGH DUE FOR REPLY ON 29.11.2016:

Details of incidents of tiger attacks on human beings during the last three years and the current year in and around tiger reserves as report by States

S. No.	State	2013-14	2014-15	2015-16	2016-17
1	Andhra Pradesh	0	0	0	0
2	Arunachal Pradesh	0	0	0	0
3	Assam	0	0	0	0
4	Bihar	1	0	0	0
5	Chhattisgarh	0	0	0	0
6	Jharkhand	0	0	0	0
7	Karnataka	5	3	2	0
8	Kerala	0	1	1	0
9	Madhya Pradesh	3	5	1	1
10	Maharashtra	3	8	0	1
11	Mizoram	0	0	0	0
12	Odisha	0	0	0	0
13	Rajasthan	0	0	1	0
14	Tamil Nadu	3	1	1	0
15	Telangana	0	0	0	0
16	Uttar Pradesh	8	0	1	0
17	Uttarakhand	4	0	1	2
18	West Bengal	6	10	0	0
	TOTAL	33	28	8	4

ANNEXURE I (B)

Number of Human Deaths caused by elephant from 2009-2015.

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Andhra Pradesh	0	1	0	1	2	2	NR
Arunachal Pradesh	0	0	1	0	7	1	1
Assam	54	40	67	79	87	54	92
Chhattisgarh	29	25	33	22	23	32	NR
Jharkhand	54	69	62	60	56	53	66
Karnataka	24	33	14	37	33	38	26
Kerala	11	22	15	13	7	20	NR
Maharashtra	0	0	0	0	0	3	0
Meghalaya	5	7	8	1	10	3	9
Nagaland	2	0	0	0	0	1	1
Odisha	82	61	41	83	67	64	63
Tamil Nadu	34	37	47	50	52	31	47
Tripura	1	0	0	0	0	1	NR
Uttar Pradesh	1	0	1	0	Information not received		NR
Uttarakhand	9	8	16	7	Information not received		NR
West Bengal	87	96	67	69	69	89	108
Total	393	399	372	422	413	392	413
