

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

STARRED QUESTION NO:356
ANSWERED ON:16.08.2001
PROBLEM OF FERTILITY OF LAND
MANSUKHBHAID. VASAVA;SANGEETA KUMARI SINGH DEO

Will the Minister of AGRICULTURE be pleased to state:

- (a) the area of land in hectares facing problem of fertility in the country, State-wise;
- (b) the measures taken by the Government to remedy the situation; and
- (c) the extent of progress made after adopting the said measures during the last two years?

Answer

MINISTER OF AGRICULTURE (SHRI AJIT SINGH)

(a) to (c): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF LOK SABHA STARRED QUESTION NO 356 DUE FOR REPLY ON 16TH AUGUST, 2001.

(a): According to an estimate, 1736.40 lakh ha. area is facing problem of soil erosion and land degradation in the country. The State-wise details are annexed.

(b)&(c): For improving the productivity of degraded lands, following programmes are being implemented by Ministry of Agriculture:

1. National Watershed Development Project in Rainfed Areas.
2. Soil Conservation for Enhancing Productivity of Degraded Lands in the Catchment of River Valley Projects & Flood Prone Rivers.
3. Reclamation of Alkali Soils.
4. Watershed Development Project in Shifting Cultivation Areas.

In last two years about 18.0 lakh ha. area have been developed under the above programmes.

ANNEXURE

EXTENT OF VARIOUS TYPES OF DEGRADED LANDS IN THE COUNTRY

(Area in lakh Hectare)

Sl. No.	State/UT	Water erosion	Wind erosion	Ravin- es	Salt affec- ted	Water Logg- ing	Shifting cultiva- tion	Degra- ded forests	Special problems	Total
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1. Andhra Pradesh 103.54 - - 2.40 3.39 1.50 11.48 - 122.31

2. Arunachal Pr 1.58 - - - 2.10 22.86 - 26.54

3. Assam 13.34 - 1.93 - 4.50 1.30 8.83 - 29.99

4. Bihar 32.39 - 6.00 0.04 7.07 0.81 10.21 9.00 65.52

5. Goa 1.35 - - - - 0.65 - 2.00

6. Gujarat 94.62 7.04 4.00 10.42 4.84 - 4.84 0.10 125.86

7 Haryana 15.35 14.00 - 5.26 6.20 - 0.56 0.25 41.62

8. Himachal Pra 10.75 - - - - 8.39 - 19.14

9. Jammu & Kashmir 6.73 - - - 0.10 - 2.10 - 8.93

10. Karnataka 102.25 - - 4.04 0.10 - 7.64 - 114.03

11. Kerala 15.77 - - 1.17 0.61 - 1.80 - 19.35

12. Madhya Pradesh 155.10 - 6.83 2.42 0.57 1.25 41.00 - 207.17

13. Maharashtra 175.89 - 0.20 5.34 1.11 - 15.92 - 198.46

14. Manipur 2.94 - - - - 3.60 0.80 - 7.34

15. Meghalaya 5.48 - - - - 2.65 2.89 - 11.02

16. Mizoram 2.87 - - - - 1.89 1.34 - 6.10

17. Nagaland 2.77 - - - - 6.33 1.28 - 10.38

18. Orissa 27.71 - 1.13 4.04 0.60 26.48 18.07 2.95 78.03

19. Punjab 9.14 - 1.20 7.18 10.90 - 0.93 - 32.30

20. Rajasthan 188.41 156.92 4.52 10.00 3.48 - 10.61 - 373.94

21. Sikkim 2.58 - - - - 0.45 - 3.03

22. Tamil Nadu 32.42 - 0.60 1.04 0.18 - 3.98 - 38.22

23. Tripura 0.45 - - - - 1.12 1.22 - 2.79

24. Uttar Pradesh 58.98 - 12.30 12.95 19.80 - 12.12 15.0 131.15

25. West Bengal 7.64 - 1.04 9.86 21.80 - 2.69 - 43.03

26. U.Ts. 1.21 - - - 0.01 - 2.28 - 3.50

Total: 1071.26 177.96 39.75 76.16 85.26 49.12 194.94 27.30 1721.75

Coastal Sands - No Statewise date 14.65
Grand Total: 1736.40+

(+) - Includes area of three new States viz. Chhatisgarh, Jharkhand and Uttaranchal.