

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF FERTILIZERS

LOK SABHA

UNSTARRED QUESTION NO. 253 TO BE ANSWERED ON : 03.02.2023

Reduction in over usage of urea

253. SHRI DUSHYANT SINGH:

Will the Minister of **CHEMICALS AND FERTILIZERS** be pleased to state:

- (a) the details on the average usage ratio of Nitrogen, Phosphorus and Potassium on soil in 2022 in the country, State-wise;
- (b) the steps taken/proposed to be taken by the Government to reduce the over usage of Urea and increase usage of Nutrient Based Fertilizer;
- (c) whether the Government has any plans to shift urea to the Nutrient Based Fertilizer scheme and if so, the details thereof and if not, the reasons therefor;
- (d) whether the Government is aware that Rajasthan farmers are having increased demand for fertilizers, especially urea and DAP for the Rabi seasons;
- (e) if so, the details thereof; and
- (f) the steps taken/proposed to be taken by the Government to resolve this shortage of supply?

ANSWER

MINISTER OF STATE FOR CHEMICALS & FERTILIZERS
(SHRI BHAGWANTH KHUBA)

(a) : Sir, the NPK ratio for 2021-22 (Kharif 2021 and Rabi 2021-22) is attached as **Annexure- A.**

(b) : Government of India under its Nutrient Based Subsidy (NBS) scheme has continuously increased the P&K fertilizers subsidy since 2021 so that P&K fertilizer under Nutrient Based Subsidy (NBS) scheme may be made available at affordable and reasonable rates to indian farmers and thus increasing its usage.. The per kg subsidy rates for nutrients viz. N, P, K and S under NBS scheme is as under:

S. No.	Nutrients	NBS (Rs. Per Kg of Nutrient) (from 01.04.2021 to 19.05.2021)	NBS (Rs. Per Kg of Nutrient) (from 20.05.2021 to 31.03.2022) **	NBS (Rs. Per Kg of Nutrient) (from 01.04.2022 to 30.09.2022)	NBS (Rs. Per Kg of Nutrient) (from 01.10.2022 to 31.3.2023)
1.	N	18.789	18.789	91.96	98.02
2.	P	14.888	45.323	72.74	66.93
3.	K	10.116	10.116	25.31	23.65
4.	S	2.374	2.374	6.94	6.12

** A special one-time package with additional subsidy has been provided (effective from 01.10.2021 to 31.3.2022) for DAP at Rs.8769/MT and 3 most consumed NPK fertilizers (10:26:26, 20:20:0:13 and 12:32:16) at Rs. 2000/MT for each grade in order to make P&K fertilizers available at affordable prices to the farmers. In addition to this, an additional reimbursement for DAP production/import during the period from 25.10.2021 to 31.03.2022 on no profit no loss subject to the ceiling of Rs. 8000 per MT has also been given.

(c) : Sir, Presently there is no such proposal.

(d) & (e): Sir, In view of the good monsoon the requirement of Urea and DAP was increased from 13 LMT to 14.5 LMT and from 3 LMT to 4.5 LMT respectively for the ongoing Rabi 2022-23 season.

(f): The availability scenario of fertilizers in the state of Rajasthan for the ongoing Rabi 2022-23 season is given below:

RAJASTHAN					
Fertilizers Position for Rabi 2022-23					
Fig. in LMT					
Product Group	Rabi 2022-23 requirement	Pro-rata Requirement From 01.10.2022 to 30.01.2023	Availability 01.10.2022 to 30.01.2023	DBT Sales from 01.10.2022 to 30.01.2023	Closing Stock as on 30.01.2023
Urea	14.50	13.47	14.74	13.47	1.27
DAP	4.50	4.35	3.52	3.11	0.41
MOP	0.10	0.08	0.11	0.06	0.05
NPK	0.40	0.34	0.53	0.44	0.09

Source :- iFMS Dashboard

ANNEXURE - A

STATE-WISE NPK RATIO 2021-2022	
Major States	2021-22
SOUTH ZONE	
Andhra Pradesh	5.5 : 2.8 : 1
Telangana	10.3 : 3.9 : 1
Karnataka	4.1 : 2.1 : 1
Kerala	1.4 : 0.6 : 1
Tamil Nadu	3.8 : 1.5 : 1
Puducherry	8.2 : 1.9 : 1
WEST ZONE	-
Gujarat	11.9 : 3.8 : 1
Madhya Pradesh	12.3 : 6.7 : 1
Chattisgarh	6.6 : 3.4 : 1
Maharashtra	3.0 : 1.9 : 1
Rajasthan	38.7 : 13.0 : 1
Goa	1.6 : 0.8 : 1
NOETH ZONE	-
Haryana	23.2 : 6.1 : 1
Punjab	26.2 : 5.9 : 1
Uttar Pradesh	20.1 : 6.6 : 1
Uttrakhand	15.5 : 3.6 : 1
Himachal Pradesh	4.5 : 1.1 : 1
J & K	6.5 : 1.7 : 1
EAST ZONE	-
Bihar	11.6 : 3.5 : 1
Jharkhand	21.3 : 8.0 : 1
Odiisha	5.3 : 2.5 : 1
W.B	2.6 : 1.5 : 1
Assam	5.1 : 1.4 : 1
Tripura	6.2 : 3.4 : 1
Manipur	68.5 : 18.9 : 1
Meghalaya	-
Nagaland	-
ALL INDIA	7.7 : 3.1 : 1
