

[*Translation*]

**Production/consumption of chemical fertilizers**

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PANDEYA:

Will the PRIME MINISTER be pleased to state:

(a) the State-wise production and consumption of various types of chemical fertilizers during each of the last three years in the country and the steps proposed to be taken to meet the increasing fertilizer requirements of the country during the Eighth Five Year Plan; and

(b) the steps being taken to provide fertilizers to marginal and small farmers at low prices?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (DR. CHINTA MOHAN): (a) State-wise figures of production of various types of che-

mical fertilizers during each of the last three years in the country is given in Statement I enclosed.

The State-wise consumption of various types of chemical fertilizers during each of the last three years in the country is given in Statements II, III and IV enclosed.

To meet the increasing fertilizer requirements of the country during the 8th Five Year Plan, the steps proposed include completion of fertilizer projects initiated during the 7th Five Year Plan, revamping/modernisation of existing fertilizer plants, and setting up of new fertilizer plants. The gap between the anticipated normal demand of fertilizers and the expected production will be bridged by imports.

(b) The fertilizers are made available to all the farmers including the small and marginal farmers at concessional consumer prices applicable at the uniform rate throughout the country.

**STATEMENT I**

*Statewise Figure of Production of Fertilizers*

(*'000 MT*)

<i>Name of the State</i>	<i>1988-89</i>		<i>1989-90</i>		<i>1990-91</i>	
	<i>N</i>	<i>P</i>	<i>N</i>	<i>P</i>	<i>N</i>	<i>P</i>
<b>SOUTH ZONE</b>						
Andhra Pradesh . . . . .	194.3	189.1	185.1	188.6	182.6	229.7
Kerala . . . . .	276.9	135.4	198.1	109.1	237.6	120.3
Karnataka . . . . .	152.2	60.9	104.2	30.6	134.7	42.5
Tamil Nadu . . . . .	572.0	318.6	517.9	268.7	514.3	291.7
Total (S Z) . . . . .	1195.4	704.0	1005.3	597.0	1069.4	684.2
<b>WEST ZONE</b>						
Goa . . . . .	205.4	118.1	194.3	71.3	208.9	75.2
Madhya Pradesh . . . . .	284.2	52.9	379.8	65.0	396.0	72.4
Maharashtra . . . . .	993.2	169.7	838.7	188.3	909.1	186.3
Gujarat . . . . .	1701.2	559.1	1664.1	421.7	1690.0	477.2
Rajasthan . . . . .	142.0	68.8	164.8	44.0	169.8	45.4
TOTAL (W Z) . . . . .	3326.0	968.6	3241.7	790.3	3373.8	856.5

(000 MT)

Name of the State	1988-89		1989-90		1990-91	
	N	P	N	P	N	P
<b>EAST ZONE</b>						
Bihar . . . . .	207.5	21.0	150.1	30.3	168.4	44.4
Orissa . . . . .	195.0	294.1	165.5	120.8	179.7	161.4
West Bengal . . . . .	57.3	93.7	30.4	67.8	56.6	99.9
Assam . . . . .	147.3	1.0	185.0	1.1	120.9	1.0
<b>TOTAL (E Z)</b> . . . . .	<b>607.1</b>	<b>409.8</b>	<b>531.0</b>	<b>220.0</b>	<b>525.6</b>	<b>306.7</b>
<b>NORTH ZONE</b>						
Haryana . . . . .	206.1	21.0	219.7	14.0	217.4	19.2
Punjab . . . . .	388.4	42.4	427.9	71.2	393.8	80.1
Uttar Pradesh . . . . .	989.4	105.8	1321.7	103.3	1413.1	105.2
<b>TOTAL (N Z)</b> . . . . .	<b>1583.9</b>	<b>169.2</b>	<b>1969.3</b>	<b>188.5</b>	<b>2024.3</b>	<b>204.5</b>
<b>TOTAL (ALL INDIA)</b> . . . . .	<b>6712.4</b>	<b>2251.6</b>	<b>6747.3</b>	<b>1785.8</b>	<b>6993.1</b>	<b>2051.9</b>

**STATEMENT II***State-wise figures of consumption of Fertilizers*

YEAR : 1988-89

(Tonnes)

Sl. No.	State Name	Nitrogen	Phosphate	Potash	Total
1.	Andhra Pradesh . . . . .	903608	345686	106033	1355327
2.	Karnataka . . . . .	438035	230200	131617	799852
3.	Kerala . . . . .	80238	50884	82805	213927
4.	Tamil Nadu . . . . .	416349	149251	202987	768587
5.	Andaman and Nicobar . . . . .	170	137	119	426
6.	Pondicherry . . . . .	10033	3259	4896	18188
7.	Gujarat . . . . .	434738	164456	44273	643467
8.	Madhya Pradesh . . . . .	386659	258401	39071	684131
9.	Maharashtra . . . . .	533070	234002	124029	891101
10.	Rajasthan . . . . .	211931	89748	3696	305375

<i>Sl. No.</i>	<i>State Name</i>	<i>Nitrogen</i>	<i>Phosphate</i>	<i>Potash</i>	<i>Total</i>
11.	Dadra Nagar Haveli . . . . .	346	241	23	610
12.	Goa, Daman & Diu . . . . .	2624	1768	1661	6053
13.	Haryana . . . . .	303610	119618	5944	509172
14.	Himachal Pradesh . . . . .	22219	4672	3407	30298
15.	Jammu & Kashmir . . . . .	38412	11859	3245	53516
16.	Punjab . . . . .	795541	301829	19542	1116912
17.	Uttar Pradesh . . . . .	1600504	434157	101208	2135869
18.	Chandigarh . . . . .	1339	211	22	1572
19.	Delhi . . . . .	7013	1918	200	
20.	Assam . . . . .	13697	6206	5577	2548
21.	Manipur . . . . .	5179	1928	197	7304
22.	Meghalaya . . . . .	1603	1233	226	3062
23.	Nagaland . . . . .	173	120	6	299
24.	Sikkim . . . . .	1072	663	64	1799
25.	Tripura . . . . .	4789	2775	1355	8919
26.	Arunachal Pradesh . . . . .	201	110	47	358
27.	Mizoram . . . . .	130	138	54	
28.	Tea Board (N.E.) . . . . .	21315	5636	17376	44327
29.	Bihar . . . . .	456557	111713	39759	603029
30.	Orissa . . . . .	114190	28910	18590	161690
31.	West Bengal . . . . .	365667	158957	110324	634948
	ALL INDIA . . . . .	7251012	2720686	1068353	11040051

## STATEMENT III

*State-wise figures of consumption of fertilizers*

YEAR : 1989-90

(Tonnes)

<i>Sl. No.</i>	<i>State Name</i>	<i>Nitrogen</i>	<i>Phosphate</i>	<i>Potash</i>	<i>Total</i>
1.	Andhra Pradesh . . . . .	1018792	401681	111949	1532422
2.	Karnataka . . . . .	391935	248999	138170	77910
3.	Kerala . . . . .	78638	47252	86564	212454

<i>Sl. No.</i>	<i>State Name</i>	<i>Nitrogen</i>	<i>Phosphate</i>	<i>Potash</i>	<i>Total</i>
4.	Tamil Nadu	400088	158630	223407	782125
5.	Andaman and Nicobar	177	98	55	330
6.	Pondicherry	8682	3242	5025	16949
7.	Gujarat	434395	213864	47118	695377
8.	Madhya Pradesh	372588	263728	38372	674688
9.	Maharashtra	681000	326000	175000	1182000
10.	Rajasthan	194353	86387	4851	285591
11.	Dadra & Nagar Haveli	387	297	90	774
12.	Goa Daman and Diu	2502	1789	1426	5717
13.	Haryana	402595	129067	3822	535484
14.	Himachal Pradesh	23620	5272	3819	32711
15.	Jammu & Kashmir	32609	11757	3146	47512
16.	Punjab	817558	314777	12538	1144873
17.	Uttar Pradesh	1547683	455416	88613	2091712
18.	Chandigarh	1306	297	22	1625
19.	Delhi	6972	1981	127	9080
20.	Assam	12802	6511	4315	23628
21.	Manipur	5594	1161	149	6904
22.	Meghalaya	1573	1089	196	2858
23.	Nagaland	299	328	65	692
24.	Sikkim	986	484	196	1666
25.	Tripura	5857	1868	1376	9101
26.	Arunachal Pradesh	230	110	50	390
27.	Mizoram	201	218	82	501
28.	Tea Board (N.E.)	16069	5628	38274	51971
29.	Bihar	411959	106655	45481	564095
30.	Orissa	132867	43894	27974	204735
31.	West Bengal	381625	175756	113714	671095
	<b>ALL INDIA</b>	<b>7385942</b>	<b>3014236</b>	<b>1167986</b>	<b>11568164</b>

## STATEMENT IV

*State-wise figures of consumption of fertilizers*

YEAR : 1990-91

Sl. No.	State Name	(Estimated)			(Tonnes)
		Nitrogen	Phosphate	Potash	Total
1.	Andhra Pradesh	1085801	417017	132378	1635196
2.	Karnataka	407527	251355	152446	811328
3.	Kerala	99396	59220	96302	254918
4.	Tamil Nadu	445537	178782	255034	879353
5.	Andman & Nicobar	177	98	55	330
6.	Pondicherry	10974	4097	5978	21049
7.	Gujarat	412263	213039	63516	688818
8.	Madhya Pradesh	460600	288093	43637	792330
9.	Maharashtra	726000	360000	200000	1294000
10.	Rajasthan	254398	128929	6928	390246
11.	Dadra & Nagar Haveli.	559	379	133	1071
12.	Goa, Daman & Diu	3735	2654	2121	8510
13.	Haryana	448479	150516	5622	596617
14.	Himachal Pradesh	25320	5780	4098	35198
15.	Jammu & Kashmir	29620	9606	3839	43065
16.	Punjab	863822	345212	15047	1224081
17.	Uttar Pradesh	1682298	492226	99867	2274391
18.	Chandigarh	1306	297	22	1625
19.	Delhi	8024	2345	205	10574
20.	Assam	19365	8186	7646	35197
21.	Manipur	6353	2865	488	9706
22.	Meghalaya	1579	1037	164	2816
23.	Nagaland	496	469	148	1113
24.	Sikkim	1081	588	189	1858
25.	Tripura	6197	2783	2749	11729
26.	Arunachal Pradesh	246	149	47	442
27.	Mizoram	299	414	112	825
28.	Tea Board (N.E.)	20732	5882	26771	53305
29.	Bihar	444241	120833	47729	612803
30.	Orissa	133578	42177	24468	280215
31.	West Bengal	373818	191000	119109	684002
ALL INDIA		7965816	3286143	1324832	12576791