1 .		2	3	4	5	6
Pondicherry	___	___	___		___	___
Punjab	9880	8938	9240		9010	6946
Rajasthan Tamil Nadu Uttar Pradesh		___	___	___	___	___
		461	259	279	159	2 560
Uttaranchal		184	67	54	40	Negligible
West Bengal		___	___	___	___	___
TOTAL:		19054	15801	16795	14785	9226

Negligible = Below 500 tonnes.
*osition as on 30.03.2007.

Procurment of pulses by NAFED under Price Support Scheme (PSS) at or above Minimum Support Prices (MSP) from 2002-03 to 2006-07

SI.No.	Year	Commodity	Quantity Procured (in MTs)
1.	2002-03	Urad	17148
		Toor/Arhar	50
2.	2003-04	Urad	152,357
		Moong	2488
3.	2004-05	Gram	2,81,088
		Urad	529
4.	2005-06	Gram	107797
		Mansoor	5.454
5	2006-07		NIL

Survey of Greenhouse Gas Emission

*370. SHRI BHAGIRATHI MAJHI: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether Government have done base line survey of the Greenhouse Gas Emissions from different sources in the country;

(b) if so, the details thereof;

(c) if not, what is the source of data and its authenticity on the emissions; and

. (d) whether Government have any plan to institute study on India's carbon dioxide and other green house gases emission levels?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI A. RAJA): (a) to (d) Abase line survey of Greenhouse Gas Emission of anthropogenic origin at 1994 level was conducted for India's Initial National Communication to the United Nations Frame-work Convention on Climate Change (UNFCCC) as required under Article 12.1 of the UNFCCC. The Greenhouse Gas Emissions by sources and removals by sinks were estimated using internationally accepted methodology for different sectors like Energy, Industrial Processes, Agriculture, Land-use, Land-use change and Forestry and Waste. In 1994, the aggregate net Greenhouse Gas Emissions from the anthropogenic activities in India from the above mentioned sectors amounted to about 793 million tonnes of carbon-dioxide, 18 million tonnes of methane and 0.17 million tonnes of nitrous oxide. The total carbon-dioxide equivalent emissions amount to 4% of the global total. On per capita basis carbon-dioxide emissions from India was 23% of global average and only 4% of the United States of America, 8% of Germany, 9% of the United Kingdom and 10% of Japan. Sector-wise Greenhouse Emissions are provided in the Statement (See below). Plans to study India's carbondioxide and other Greenhouse Gas Emission at 2000 level have been completed.

Statement

India's National Greenhouse Gas Inventories of Anthropogenic Emissions by sources and removals by sinks of Greenhouse Gases not controlled by the Montreal Protocol for the base year 1994

(Million Tones)

Greenhouse gas source and sink categories	$C0_2$ emission	$C0_2$ removals	CH_4 emission	N_20 emission	$C0_2$ equivalent emission*
1	2	3	4	5	6
Total (Net) National Emission	817.023	23.533	18.083	0.178	.1128.540

1	2	3	4	5	6
1. All Energy	679.470		2.896	0.0114	743.810
Fuel combustion					
Energy and transformation industries	353.518			0.0049	355.037
Industry	149.806			0.0028	150.674
Transport	79:880		0.009	0.0007	80.286
Commercial-institutional	20.509			O.0002	20.571
Residential	43.794			0.0004	43.918
All other sectors	31.963			0.0004	32.087
Biomass burnt for energy			1.636	0.0020	34.976
Fugitive Fuel Emission					
Oil and natural gas system			0.601		12.621
Coalmining			0.650		13.650
2. Industrial Processes	99.878		0.002	0.009	102.710
3. Agriculture			14.175	0.151	344.485
Enteric Fermentation			8.972		188.412 1
Manure Management			0.946	0.001	20.176
Rice Cultivation			4.090		85.890
Agricultural crop residue			0.167	0.004	4.747
Emission from Soils				0.146	45.260
4. Land use, Land-use change and Forestry	37.675	23.533	0.0065	0.00004	14.292
Changes in Forest and other woody biomass stock		14.252			(14.252)

1	2	3	4	5	6
Forest and	17.987				17.987
Grassland Conversion					
Trace gases from			0.0065	0.00004	0.150
biomass burning					
Uptake from		9.281	.		(9.281)
abandonment of Managed lands					
Emissions and	19.688				19.688
removals from soils					
5. Other sources					0
as appropriate and to the extent possible					
5a. Waste			1.003	0.007	23.233
Municipal Solid			0.582		12.222
Waste Disposal					
Domestic Waste water			0.359		7.539
Industrial Waste Water			0.062		1.302
Human Sewage				0.007	2.170
5b. Emission	3.373				3.373
from Bunker fuels#					
Aviation	2.880				2.880
Navigation	0.493				0.493

Not counted in the national totals.

*Converted by using Global Warming Potential (GWP) indexed multipliers of 21 and 310 for converting CH_4 and N_20 respectively to $C0_2$ equivalents.