

**GOVERNMENT OF INDIA
CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
LOK SABHA**

UNSTARRED QUESTION NO:3503
ANSWERED ON:08.08.2017
Rotting Foodgrain due to Poor Storage
Pandey Shri Ravindra Kumar

Will the Minister of CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION be pleased to state:

- (a) whether a large quantum of foodgrains gets rotten or wasted due to lack of proper storage facilities, if so, the details thereof and the reasons therefor;
- (b) the storage capacity and the actual requirement and the hired capacity of Food Corporation of India along with the details of the quantum of foodgrains produced, purchased, stored and wasted/rotten during the last three years and the current year, State-wise;
- (c) whether the FCI has made any enquiry regarding the issue of rotting or wasting of foodgrains, if so, the details and the results thereof along with the action taken thereon;
- (d) the steps taken to involve private sector in the creation of additional storage capacity along with technology upgradation and manufacture of steel silos and the support provided by the Government along with the storage capacity created during the said period, State-wise;
- (e) the storage capacity proposed to be created during the next year; and
- (f) the steps taken for storage and management of foodgrains in a scientific way so as to prevent wastage of foodgrains and to ensure proper utilisation of foodgrains under welfare schemes?

Answer

MINISTER OF STATE FOR CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION
(SHRI C. R. CHAUDHARY)

(a): No, Madam. No damage of foodgrains has been reported due to lack of proper storage facilities.

...2/-

...2...

The total capacity available with Food Corporation of India (FCI) and State Agencies for storage of foodgrains as on 30.06.2017 was 794.48 Lakh MT. This capacity is adequate to take care of all procured foodgrains in the country. The foodgrains are also stored scientifically with various preservation measures like fumigation and treatment with pesticides.

In spite of taking necessary care and precautions, small quantities of foodgrains become non-issuable or rotten due to various reasons like:

- i. Transit damages viz enroute damage in wagon/truck due to contamination, wagon roof leakage etc.
- ii. Due to natural calamities like cyclone/flood damages.
- iii. Possibility of down gradation of grains which are procured under relaxed specifications.
- iv. In some cases due to negligence of officials/ officers, for which suitable disciplinary action against defaulters, where ever found guilty, are invariably taken.

Following table shows accrual of damaged foodgrains in FCI during last 3 years and current year (upto 01.07.2017) is as under:-

Year

Offtake quantity (excluding DCP States) in Lakh MT

Damage Accrual in FCI (in Lakh MT)

% Damaged Food grain against Offtake Quantity

2014-15

501.75

0.19

0.04%

2015-16

490.15

0.03

0.01%

2016-17

473.31

0.09

0.02%

2017-18

104.52

0.002

0.002%

(b): As given in part (a) above, the total capacity available for storage of Central Pool foodgrains with FCI and State Agencies is 794.48 Lakh MT. Actual requirement of storage capacity is about 600 LMT during the peak procurement season.

The details of storage capacity including hired capacity and stock during last three years and current year as on 1st June of each year are as under :-

(Fig. in Lakh MT)

As on

Storage capacity owned by FCI
Storage capacity hired by FCI
Storage capacity with State agencies
Total Storage capacity
Stock position

01.06.2014

156.47

226.58

375.47

758.52

622.31

01.06.2015

153.42

215.33

357.68

726.43

568.34

01.06.2016

154.15

208.32

449.47

811.94

534.29

01.06.2017

154.25

207.45

421.47

783.17

555.40

...3/-

...3...

The state-wise details of production, procurement and wastage of foodgrains (rice & wheat) for last 3 years and current year as on 01.07.2017 are given in Annexures-I & II respectively. The quantity of foodgrains stored varies from day to day. Hence, the stock position of foodgrains in the Central Pool as on 1st June of last 3 years and current year are given in Annexures- III, IV, V & VI.

(c): Yes, Whenever accrual of any quantity of damaged foodgrains is noticed, each case is investigated immediately and action by the concerned authority is invariably taken against officials found responsible. Damage Monitoring Cell has also been set up at district, regional and zonal level and consolidated information/ATR are regularly been sent to Hqrs. on monthly basis. FCI, Headquarters shall also depute Vigilance Squad on regular basis to scrutinize wherever accrual of damaged foodgrains is more than 1000 tonnes in a particular region.

Action against the delinquents has been taken in timely manner. The details of action taken against the officials/ officers responsible for lapses resulting in damage of foodgrains is as follows:-

Year

No of Officials held responsible and action taken against them

2014-15

77

2015-16

31

2016-17

13

Various penalties viz recovery of losses, compulsory retirement, reversion to lower post and reduction in time scale of pay, etc have been imposed upon the delinquents.

(d): Government is implementing Private Entrepreneur Guarantee (PEG) Scheme for conventional warehouses and a scheme for construction of modern steel silos to augment and modernize the storage capacity of foodgrains in the country. Both these schemes are in Public Private Partnership (PPP) mode and the private investors are being involved in large scale. No funds are given by the Government for construction in PEG Scheme. Private parties selected through tendering process construct the warehouses to be taken on guaranteed hiring by FCI/State Agencies.

In case of silos, there are two models of PPP viz. Viability Gap Funding (VGF) model & non-VGF model. In the non-VGF model of silos, there is no assistance for construction of silos. In the case of VGF model, private parties are allowed to quote upto 20% of the project cost as grant required by them; the party quoting the lowest grant or highest premium is awarded the tender. Thus, in some projects in VGF mode, support has been given by the Government in the form of grant. The amount of grant given by the Central Government for such silos is Rs 5.69 Cr in one project in Punjab and Rs 15.23 Cr in 7 projects in Madhya Pradesh.

....4/-

...4...

A capacity of 19.16 LMT has been created under PEG scheme from April 2014 till June, 2017. The state-wise details are at Annexure- VII. During this period, total capacity of silos created is 6.25 LMT comprising 4.50 LMT in Madhya Pradesh and 1.75 LMT in Punjab.

(e): During the next year, about 2 lakh MT capacity is likely to be created.

(f): The Bureau of Indian Standards (BIS), Food Corporation of India (FCI) & Central Warehousing Corporation (CWC) have prescribed standard specifications for construction of foodgrain storage godowns. While taking up construction, the central agencies namely FCI & CWC and State Agencies follow the prescribed construction design for godowns in order to ensure that the foodgrains are protected from natural calamities like rains and floods. Similarly, only scientifically constructed godowns are hired from private

parties. In addition, FCI takes the following steps to avoid damage to foodgrains:

1. Foodgrains are stored in scientifically constructed godowns. Some foodgrains are stored for short periods in CAP (cover and plinth) in peak procurement season.
2. Adequate dunnage materials such as wooden crates, bamboo mats, polythene sheets are used to check migration of moisture from the floor to the foodgrains.
3. Prophylactic (spraying of insecticides) and curative treatments (fumigation) are carried out regularly and fumigation covers, nylon ropes, nets etc are provided for control of insects & pests in all the godowns.
4. Regular periodic inspections of the stocks/godowns are undertaken by qualified and trained staff and officers.
5. The principle of "First in First Out" (FIFO) is followed to the extent possible so as to avoid longer storage of foodgrains in godowns.
6. Only covered rail wagons are used for movement of foodgrains so as to avoid damage during transit.
7. Damage Monitoring Cells have been set up at District, Regional and Zonal levels to regularly monitor quality of stocks and reduce damages.

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO 3503 TO BE ANSWERED ON 8th AUGUST, 2017 IN LOK SABHA.

Production / Procurement of Rice

(Fig. in LMT)

S.No.

STATES/ UTs

2013-14

2014-15

2015-16

2016-17

Production

Procurement

Production

Procurement

Production

Procurement

Production#

Procurement*

1

Andhra Pradesh

127.25

37.37

72.34

35.96

74.89

43.36

74.57

37.15

2

Telangana

43.53

44.41

35.04

30.47

15.79

47.63

35.93

3

Assam

49.27

0.00

52.23

0.15

51.25

0.42

52.31

0.43

4

Bihar

55.06

9.42

63.57

16.14

68.02

12.25

74.77

12.34

5
Chattisgarh
67.16
42.90
63.22
34.23
57.89
34.42
80.48
46.62

6
Gujarat
16.36
0.00
18.31
0.00
17.02
0.01
19.59
0.01

7
Himachal Pradesh
1.21
0.00
1.25
0.00
1.30
0.00
1.31
0.00

8
Haryana
39.98
24.06
40.06
20.15
41.45
28.61
44.53
35.83

9
Jammu & Kashmir
6.11
0.00
5.17
0.00
6.46
0.07
6.19
0.08

10
Jharkhand
28.11
0.00
33.62
0.06
28.82
2.06
33.62
1.39

11
Karnataka
35.73
0.00
35.41
0.88
30.21
0.55
25.99
0.00

12

Kerala

5.09

3.59

5.62

3.74

5.49

3.82

5.08

3.08

13

Madhya Pradesh

28.45

10.45

36.25

8.07

35.47

8.49

41.58

13.14

14

Maharashtra

31.20

1.61

29.46

1.99

25.93

2.30

31.77

3.06

15

Odisha

76.13

28.01

82.98

33.57

58.75

33.69

84.25

36.30

16

Punjab

112.67

81.06

111.07

77.86

118.23

93.50

110.18

110.52

17

Rajasthan

3.12

0.00

3.67

0.00

3.7

0.00

4.53

0.00

18

Tamilnadu

53.50

6.84

57.28

10.51

75.17

11.92

40.92

1.41

19

Uttar Pradesh

146.36
11.27
121.68
16.98
125.01
29.10
129.38
23.54
20
Uttranchal
5.78
4.63
6.04
4.65
6.39
5.98
6.26
7.06
21
West Bengal
153.71
13.59
146.77
20.32
159.54
15.68
150.29
19.23
22
Others
24.20
0.12
24.42
0.10
22.61
0.16
26.26
0.13
Total
1066.45
318.45
1054.83
320.40
1044.07
342.18
1091.49
387.25

* KMS 2016-17 is under progress. Data as on 03.08.2017

As per the 3rd Advance estimates of Department of Agriculture, Cooperation & Farmers Welfare dated 09.05.2017

Annexure-I

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO 3503 TO BE ANSWERED ON 8th AUGUST, 2017 IN LOK SABHA.

Production and Procurement of Wheat

(Fig in LMT)

S.N.

STATES/ UTs

Production

Procurement

Production

Procurement

Production

Procurement

Production*

Procurement#

2013-14

2014-15

2014-15

2015-16

2015-16

2016-17

2016-17

2017-18

1

Andhra Pradesh

0.04

0.00

0.00

0.00

0.00

0.00

0.00

0.00

2

Telangana

0.00

0.07

0.00

0.08

0.00

0.06

0.00

3

Assam

0.40

0.00

0.29

0.00

0.34

0.00

0.31

0.00

4

Bihar

47.38

0.00

39.87

0.00

47.36

0.00

47.19

0.00

5

Chhattisgarh

1.34

0.00

1.35

0.00

1.37

0.00

1.53

0.00

6

Gujarat

46.94

0.00

30.59

0.73

24.84

0.00

29.38

0.07

7

Haryana

118.00

64.95

103.54

67.78

113.52

67.52

111.42

74.32

8
Himachal Pradesh
6.71
0.00
6.47
0.00
6.68
0.00
6.63
0.00

9
Jammu & Kashmir
6.02
0.00
3.14
0.00
5.42
0.00
4.63
0.00

10
Jharkhand
3.70
0.00
3.30
0.00
2.87
0.00
4.47
0.00

11
Karnataka
2.10
0.00
2.61
0.00
1.56
0.00
1.10
0.00

12
Madhya Pradesh
129.37
70.94
171.04
73.09
176.89
39.92
177.78
67.25

13
Maharashtra
16.02
0.00
13.08
0.00
9.81
0.00
16.72
0.00

14
Orissa
0.01
0.00
0.01
0.00
0.01
0.00
0.01
0.00

15

Punjab
176.20
116.41
150.50
103.44
160.77
106.49
160.41
117.06
16

Rajasthan
86.63
21.59
98.24
13.00
98.71
7.62
89.98
12.45
17

Uttar Pradesh
298.91
6.28
224.17
22.67
254.25
7.97
304.01
36.99
18

Uttrakhand
8.42
0.01
6.54
0.04
7.72
0.02
7.90
0.02
19

West Bengal
9.28
0.00
9.39
0.00
9.60
0.00
9.60
0.00
20

Others
1.02
0.05
1.06
0.13
1.07
0.07
1.24
0.08
TOTAL

958.49
280.23
865.26
280.88
922.87
229.61
974.37
308.24

* As per 3rd advance estimates dated 09.05.2017.

figures as on 24.07.2017

ANNEXURE II

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO 3503 TO BE ANSWERED ON 8th AUGUST, 2017 IN LOK SABHA.

State -wise foodgrains stock accrued as non-issuable (damaged) in FCI from 2014-15 to 2017-18

(Figs. In Tonnes)

S.No.

Region

2014-15

2015-16

2016-17

2017-18 (As on 01.07.2017)

1

Bihar

703.7

46.4

0

0

2

Jharkhand

2.7

0

0

0

3

Odisha

7108.8

25.9

1.4

0.3

4

West Bengal

120.5

12.4

0

0

5

Assam

96.6

119.9

205.2

73.7

6

NEF

95.4

210.4

104.9

48.8

7

Arunachal Pradesh

0

0

0

0

8

Nagaland

38

10.6

3

0

9

Delhi

2.6

16.1

11.9

0

10

Haryana

0

0

0

0

11
J & K
6120
0
0
0
12
Punjab
44.6
29.7
8.5
7.7
13
Rajasthan
2.8
2.4
124.9
0
14
Uttar Pradesh
322.0
116.1
47.8
12.0
15
Uttarakhand
7.5
0
0
0
16
Andhra Pradesh
2262.1
2202.2
5.7
0
17
Kerala
397.7
178.9
88.1
0.3
18
Karnataka
747.8
35.2
12.8
23.0
19
Tamil Nadu
377.0
30.4
66.4
0
20
Gujarat
195.2
15.6
119.2
3.6
21
Maharashtra
104.0
56.3
7963.4
0
22
Madhya Pradesh
80.2
0
0

0
23
Chhattisgarh
18.0
7.1
12.4
0
Total
18847.2
3115.7
8775.6
169.4

Remarks: Figures are rounded off to one decimal.
Following Table shows accrual of damaged foodgrains in FCI during last 3 years and current Year(upto 1-7-2017) is as under
Year

Offtake quantity(excluding DCP States) in Lakh tonnes

Damage Accrual in FCI(In Lakh tonnes)

% Damaged Food grain against Offtake Quantity

2014-15

501.75

0.19

0.04%

2015-16

490.15

0.03

0.01%

2016-17

473.31

0.09

0.02%

2017-18(upto 1-7-2017)

104.52

0.002

0.002%

ANNEXURE-III

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO 3503 TO BE ANSWERED ON 8th AUGUST, 2017 IN LOK SABHA.

TOTAL STOCKS OF FOODGRAINS IN CENTRAL POOL AS ON 01.06.2014

????? ??? ??????? ? ?? ?? ?(Figs. In lakh MT)

?????

??? ?? .???? ?? ?????

????? ??????????? ? ? ? ? ? ? ? ?

????????????? ?? ??? ??????? ??

Region

STOCK WITH FCI

STOCK WITH STATE AGENCIES

TOTAL CENTRAL POOL STOCK

?????

??????

?

??

?????

??????

?

??

?????

??????

?

??

RICE

WHEAT

TOTAL

RICE

WHEAT

TOTAL

RICE

WHEAT

TOTAL

1

2

3
4
5
6
7
8
9
10
?????? Bihar
0.75
2.16
2.91
0.00
0.00
0.00
0.75
2.16
2.91
?????? Jharkhand
1.11
0.00
1.11
0.00
0.00
0.00
1.11
0.00
1.11
?????? Odisha
2.65
2.34
4.99
3.80
0.00
3.80
6.45
2.34
8.79
????? ????? West Bengal
1.00
4.46
5.46
3.46
0.00
3.46
4.46
4.46
8.92
?? ??
??
???? ? ? ? Zonal Total
5.51
8.96
14.47
7.26
0.00
7.26
12.77
8.96
21.73
??? Assam
1.51
0.69
2.20
0.00
0.00
0.00
1.51
0.69
2.20
?????? ? ? ? ? ? Arunachal Pr.

0.13
0.01
0.14
0.00
0.00
0.00
0.13
0.01
0.14
??????? Tripura
0.10
0.06
0.16
0.00
0.00
0.00
0.10
0.06
0.16
??????? Mizoram
0.14
0.02
0.16
0.00
0.00
0.00
0.14
0.02
0.16
??
???? Meghalaya
0.14
0.02
0.16
0.00
0.00
0.00
0.14
0.02
0.16
?
??????? Manipur
0.10
0.03
0.13
0.00
0.00
0.00
0.10
0.03
0.13
??????? Nagaland
0.22
0.07
0.29
0.00
0.00
0.00
0.22
0.07
0.29
?? ??
?
????? ???? ?? ??? Zonal Total
2.34
0.90
3.24
0.00
0.00
0.00
2.34

0.90
3.24
?????? Delhi
0.12
2.59
2.71
0.00
0.00
0.00
0.12
2.59
2.71
??????? Haryana
10.75
37.00
47.75
0.00
41.94
41.94
10.75
78.94
89.69
??????? ?????Himachal Pr.
0.06
0.19
0.25
0.00
0.00
0.00
0.06
0.19
0.25
????? ?? ?????? ?? J&K
0.69
0.55
1.24
0.00
0.00
0.00
0.69
0.55
1.24
????? Punjab
87.56
32.04
119.60
0.00
129.49
129.49
87.56
161.53
249.09
??????? Rajasthan
0.18
24.35
24.53
0.00
0.76
0.76
0.18
25.11
25.29
????? ?????Uttar Pr.
10.55
18.18
28.73
0.00
0.00
0.00
10.55
18.18

28.73
???????? ???? ???? Uttrakhand
0.93
0.52
1.45
0.67
0.00
0.67
1.60
0.52
2.12
???? ???? ?? ??? Zonal Total
110.84
115.42
226.26
0.67
172.19
172.86
111.51
287.61
399.12
??? ??????Andhra Pr.
24.95
1.75
26.70
15.93
0.00
15.93
40.88
1.75
42.63
?????? Karnataka
4.21
1.85
6.06
0.00
0.00
0.00
4.21
1.85
6.06
?? ?? Kerala
2.66
1.06
3.72
1.45
0.00
1.45
4.11
1.06
5.17
?
????????? ?? Tamil Nadu
4.19
4.38
8.57
4.73
0.00
4.73
8.92
4.38
13.30
?????? ???? ?? ??? Zonal Total
36.01
9.04
45.05
22.11
0.00
22.11
58.12
9.04

67.16
?????? Gujarat
1.07
5.84
6.91
0.00
0.00
0.00
1.07
5.84
6.91
?
?????? Maharashtra
6.78
7.77
14.55
0.00
0.00
0.00
6.78
7.77
14.55
?
?? ??????Madhya Pr.
0.17
2.36
2.53
1.63
80.33
81.96
1.80
82.69
84.49
?????? ??? ??? ? Chhattisgarh
4.67
0.27
4.94
3.92
0.00
3.92
8.59
0.27
8.86
?
???? ?? ????? ?? ??? Zonal Total
12.69
16.24
28.93
5.55
80.33
85.88
18.24
96.57
114.81
?
?? Total
167.39
150.56
317.95
35.59
252.52
288.11
202.98
403.08
606.06
(*)?????? ?? ?????? Wheat lying in mandies
0.00
0.75
0.75
0.00
8.21

8.21
0.00
8.96
8.96
?
??????? ?? ????? ?? Stock in Transit

3.47
3.82
7.29
0.00
0.00
0.00
3.47
3.82
7.29
?????? Total (All India)

170.86
155.13
325.99
35.59
260.73
296.32
206.45
415.86
622.31

NOTE :

(*) Punjab (FCI-0.04 LMT ; St.Govt. - 2.36 LMT), Haryana (FCI-0.00 LMT ; St.Govt. - 2.79 LMT), Rajasthan (FCI-0.71 LMT ; St.Govt. - 1.99 LMT), M.P. (FCI-0.00 LMT; St. Govt.- 1.07 LMT)

1. Transit figures are estimated.

2. Rice does not include unmilled paddy with FCI/State Agencies in terms of rice.

3. Total quantity of unmilled paddy with FCI and State Agencies =113.61 LMT (FCI 0.02 LMT; State Agencies 113.59 LMT). CMR that could be derived taking out-turn ratio as 67% = 76.12 LMT.

4. Format of stock position has been revised w.e.f. 1.9.2013. In earlier format, rice included unmilled paddy lying with FCI and State Agencies in terms of rice, therefore, for any trend analysis of level of stocks with previous years, the figures in preceding note shall be added in the total stock of rice.

BUFFER NORMS

As on
Buffer Norms
Strategic Reserve
Grand Total
w.e.f. 20.04.2005.

Rice
Wheat
Total

Rice
Wheat
1st April

122
40
162
20
30
212
1st July

98
171
269
20
30
319
1st October

52
110
162
20
30
212
1st January

118
82
200

20
30
250

ANNEXURE-IV

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO 3503 TO BE ANSWERED ON 8th AUGUST, 2017 IN LOK SABHA.

TOTAL STOCKS OF FOODGRAINS IN CENTRAL POOL AS ON 01.06.2015

????? ??? ??????? ? ?? ?? ?(Figs. In lakh MT)

?????

??? ?? .???? ?? ?????

????? ?????????? ? ? ? ? ?????

?????????? ? ? ?? ??????? ??

Region

STOCK WITH FCI

STOCK WITH STATE AGENCIES

TOTAL CENTRAL POOL STOCK

?????

??????

?

??

?????

??????

?

??

?????

??????

?

??

RICE

WHEAT

TOTAL

RICE

WHEAT

TOTAL

RICE

WHEAT

TOTAL

1

2

3

4

5

6

7

8

9

10

?????? Bihar

2.05

1.92

3.97

0.00

0.00

0.00

2.05

1.92

3.97

?????? Jharkhand

1.74

0.01

1.75

0.00

0.00

0.00

1.74

0.01

1.75

?????? Odisha

2.87

1.45

4.32
0.00
0.00
0.00
2.87
1.45
4.32
????? ????? West Bengal
0.77
5.49
6.26
5.63
0.00
5.63
6.40
5.49
11.89
?? ??
??
????? ?? ??? Zonal Total
7.43
8.87
16.30
5.63
0.00
5.63
13.06
8.87
21.93
??? Assam
1.15
0.62
1.77
0.00
0.00
0.00
1.15
0.62
1.77
??????? ??? ??? ????? Arunachal Pr.
0.13
0.00
0.13
0.00
0.00
0.00
0.13
0.00
0.13
????????? Tripura
0.27
0.00
0.27
0.00
0.00
0.00
0.27
0.00
0.27
????????? Mizoram
0.19
0.01
0.20
0.00
0.00
0.00
0.19
0.01
0.20
??
????? Meghalaya

0.11
0.02
0.13
0.00
0.00
0.00
0.11
0.02
0.13
?
?????? Manipur
0.19
0.02
0.21
0.00
0.00
0.00
0.19
0.02
0.21
???????? Nagaland
0.25
0.01
0.26
0.00
0.00
0.00
0.25
0.01
0.26
?? ??
?
????? ???? ? ???? Zonal Total
2.29
0.68
2.97
0.00
0.00
0.00
2.29
0.68
2.97
?????? Delhi
0.11
1.88
1.99
0.00
0.00
0.00
0.11
1.88
1.99
???????? Haryana
3.31
47.76
51.07
0.00
32.03
32.03
3.31
79.79
83.10
???????? ???? Himachal Pr.
0.09
0.19
0.28
0.00
0.00
0.00
0.09
0.19

0.28
???? ?? ?????? ?? J&K
0.71
0.43
1.14
0.00
0.00
0.00
0.71
0.43
1.14
????? Punjab
46.74
61.21
107.95
0.00
92.58
92.58
46.74
153.79
200.53
??????? Rajasthan
0.20
19.57
19.77
0.00
0.60
0.60
0.20
20.17
20.37
????? ??????Uttar Pr.
17.39
23.66
41.05
0.00
0.00
0.00
17.39
23.66
41.05
????????? ?????? ?????? Uttrakhand
0.88
0.32
1.20
0.85
0.01
0.86
1.73
0.33
2.06
????? ?????? ?? ??? Zonal Total
69.43
155.02
224.45
0.85
125.22
126.07
70.28
280.24
350.52
??? ??????Andhra Pr.
12.74
0.29
13.03
3.26
0.00
3.26
16.00
0.29
16.29

?????? Kamataka

4.67

0.91

5.58

0.00

0.00

0.00

4.67

0.91

5.58

?? ?? Kerala

3.47

0.94

4.41

1.50

0.00

1.50

4.97

0.94

5.91

?

????????? ?? Tamil Nadu

6.72

1.48

8.20

4.14

0.00

4.14

10.86

1.48

12.34

?? ??

?

????? Telangana

6.38

0.43

6.81

7.10

0.00

7.10

13.48

0.43

13.91

?????? ???? ? ???? Zonal Total

33.98

4.05

38.03

16.00

0.00

16.00

49.98

4.05

54.03

?????? Gujarat

1.73

3.76

5.49

0.00

0.59

0.59

1.73

4.35

6.08

?

?????? Maharashtra

6.53

8.78

15.31

0.00

0.00

0.00

6.53
 8.78
 15.31
 ?
 ?? ??????Madhya Pr.
 0.09
 1.02
 1.11
 4.11
 86.51
 90.62
 4.20
 87.53
 91.73
 ?????? ??? ??? ? Chhattisgarh
 6.09
 0.30
 6.39
 7.75
 0.00
 7.75
 13.84
 0.30
 14.14
 ?
 ????? ?? ????? ?? ??? Zonal Total
 14.44
 13.86
 28.30
 11.86
 87.10
 98.96
 26.30
 100.96
 127.26
 ?
 ?? Total
 127.57
 182.48
 310.05
 34.34
 212.32
 246.66
 161.91
 394.80
 556.71
 (*) ??????? ?????? ? ?????? ? ?????? ? ?????? ? ?????? Wheat lying in mandies
 0.00
 0.82
 0.82
 0.00
 5.32
 5.32
 0.00
 6.14
 6.14
 ?
 ??????? ? ? ?????? ?? Stock in Transit
 2.92
 2.57
 5.49
 0.00
 0.00
 0.00
 2.92
 2.57
 5.49
 ?????? Total (All India)
 130.49
 185.87
 316.36

34.34
217.64
251.98
164.83
403.51
568.34

NOTE :

(*) Haryana-(FCI-0.00 LMT ; St.Govt. - 1.35 LMT), Rajasthan-(FCI-0.59 LMT; St.Govt. - 0.01 LMT), U.P.- (FCI-0.22; St.Govt.- 2.25 LMT) M.P.-(FCI-0.00 LMT; St.Govt.-0.37 LMT), Punjab-(FCI-0.01 LMT; St.Govt.-1.34 LMT)

1.Transit figures are estimated.

2. Rice does not include unmilled paddy with FCI/State Agencies in terms of rice.

3.Total quantity of unmilled paddy with FCI and State Agencies =92.34 LMT (FCI 0.03 LMT; State Agencies 92.31 LMT). CMR that could be derived taking out-turn ratio as 67% = 61.87 LMT.

4. Format of stock position has been revised w.e.f. 1.9.2013. In earlier format, rice included unmilled paddy lying with FCI and State Agencies in terms of rice, therefore, for any trend analysis of level of stocks with previous years, the figures in preceding note shall be added in the total stock of rice.

Fig. In lakh MT

BUFFER NORMS

As on

Operational Stock

Strategic Reserve

Grand Total

w.e.f. 22.01.2015

Rice

Wheat

Total

Rice

Wheat

1st April

115.80

44.60

160.40

20.00

30.00

210.40

1st July

115.40

245.80

361.20

20.00

30.00

411.20

1st October

82.50

175.20

257.70

20.00

30.00

307.70

1st January

56.10

108.00

164.10

20.00

30.00

214.10

ANNEXURE-V

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO 3503 TO BE ANSWERED ON 8th AUGUST, 2017 IN LOK SABHA.

TOTAL STOCKS OF FOODGRAINS IN CENTRAL POOL AS ON 01.06.2016

????? ??? ??????? ? ?? ?? ?(Figs. In lakh MT)

?????

??? ?? .???? ?? ?????

????? ?????????? ? ? ? ? ?

????????????? ?? ??? ?????? ??

Region

STOCK WITH FCI

STOCK WITH STATE AGENCIES

TOTAL CENTRAL POOL STOCK

?????

?????
?
??
????
?????
?
??
????
?????
?
??

RICE
WHEAT
TOTAL
RICE
WHEAT
TOTAL
RICE
WHEAT
TOTAL

2
3
4
5
6
7
8
9
10

?????? Bihar

1.66
2.17
3.83
4.66
0.00
4.66
6.32
2.17
8.49

?????? Jharkhand

1.14
0.28
1.42
0.00
0.00
0.00
1.14
0.28
1.42

?????? Odisha

2.74
1.04
3.78
4.61
0.00
4.61
7.35
1.04
8.39

????? West Bengal

1.42
3.88
5.30
5.25
0.00
5.25
6.67
3.88
10.55
?? ??
??

???? ?? ??? Zonal Total

6.96

7.37

14.33

14.52

0.00

14.52

21.48

7.37

28.85

??? Assam

2.73

0.45

3.18

0.00

0.00

0.00

2.73

0.45

3.18

?????? ???? ???? ???? Arunachal Pr.

0.13

0.00

0.13

0.00

0.00

0.00

0.13

0.00

0.13

??????? Tripura

0.09

0.02

0.11

0.00

0.00

0.00

0.09

0.02

0.11

??????? Mizoram

0.14

0.01

0.15

0.00

0.00

0.00

0.14

0.01

0.15

??

????? Meghalaya

0.14

0.01

0.15

0.00

0.00

0.00

0.14

0.01

0.15

?

??????? Manipur

0.25

0.04

0.29

0.00

0.00

0.00

0.25

0.04

0.29
???????? Nagaland
0.29
0.04
0.33
0.00
0.00
0.00
0.29
0.04
0.33
?? ??
?
????? ???? ?? ??? Zonal Total
3.77
0.57
4.34
0.00
0.00
0.00
3.77
0.57
4.34
?????? Delhi
0.14
2.18
2.32
0.00
0.00
0.00
0.14
2.18
2.32
???????? Haryana
9.62
43.96
53.58
0.00
34.66
34.66
9.62
78.62
88.24
???????? ????Himachal Pr.
0.08
0.31
0.39
0.00
0.00
0.00
0.08
0.31
0.39
???? ? ???? ?? J&K
0.92
0.49
1.41
0.00
0.00
0.00
0.92
0.49
1.41
????? Punjab
65.38
42.20
107.58
0.00
91.22
91.22
65.38

133.42
198.80
??????? Rajasthan
0.17
17.12
17.29
0.00
0.00
0.00
0.17
17.12
17.29
???? ???? Uttar Pr.
24.45
12.62
37.07
0.00
0.00
0.00
24.45
12.62
37.07
??????? ???? ???? Uttrakhand
1.03
0.38
1.41
0.86
0.02
0.88
1.89
0.40
2.29
???? ???? ?? ??? Zonal Total
101.79
119.26
221.05
0.86
125.90
126.76
102.65
245.16
347.81
??? ???? Andhra Pr.
3.24
0.16
3.40
19.50
0.00
19.50
22.74
0.16
22.90
????? Karnataka
5.39
1.13
6.52
0.00
0.00
0.00
5.39
1.13
6.52
?? ?? Kerala
3.25
0.89
4.14
0.18
0.00
0.18
3.43
0.89

4.32
?
???????? ?? Tamil Nadu
9.35
0.70
10.05
0.00
0.00
0.00
9.35
0.70
10.05
?? ??
?
????? Telangana
2.25
0.23
2.48
5.72
0.00
5.72
7.97
0.23
8.20
?????? ????? ?? ??? Zonal Total
23.48
3.11
26.59
25.40
0.00
25.40
48.88
3.11
51.99
?????? Gujarat
0.67
3.58
4.25
0.00
0.00
0.00
0.67
3.58
4.25
?
?????? Maharashtra
7.35
7.95
15.30
0.00
0.00
0.00
7.35
7.95
15.30
?
?? ??????Madhya Pr.
0.04
1.11
1.15
5.32
48.83
54.15
5.36
49.94
55.30
?????? ??? ??? ? Chhattisgarh
5.48
0.66
6.14
10.26

0.00
 10.26
 15.74
 0.66
 16.40
 ?
 ????? ?? ????? ?? ??? Zonal Total
 13.54
 13.30
 26.84
 15.58
 48.83
 64.41
 29.12
 62.13
 91.25
 ?
 ?? Total
 149.54
 143.61
 293.15
 56.36
 174.73
 231.09
 205.90
 318.34
 524.24

(*) ??????? ??????? ? ??????? ? ??????? ? ??????? Wheat lying in mandies

0.00
 0.17
 0.17
 0.00
 4.69
 4.69
 0.00
 4.86
 4.86
 ?

???????? ?? ??????? ?? Stock in Transit

2.01
 3.18
 5.19
 0.00
 0.00
 0.00
 2.01
 3.18
 5.19

???????? Total (All India)

151.55
 146.96
 298.51
 56.36
 179.42
 235.78
 207.91
 326.38
 534.29

(*) Haryana -(FCI-0.02 LMT; St.Govt. 1.67 LMT), Punjab -(FCI-0.00 LMT; St.Govt.-1.94 LMT), Rajasthan -(FCI-0.11 LMT; St.Govt.-0.02 LMT), U.P.-(FCI-0.04 LMT; St.Govt.-1.06 LMT), M.P.-(FCI-0.00 LMT; St.Govt.-0.00 LMT)

1.Transit figures are estimated.

2. Rice does not include unmilled paddy with FCI/State Agencies in terms of rice.

3.Total quantity of unmilled paddy with FCI and State Agencies = 95.91 LMT (FCI 1.25 LMT; State Agencies 94.66 LMT). CMR that could be derived taking out-turn ratio as 67% = 64.26 LMT.

4. Format of stock position has been revised w.e.f. 1.9.2013. In earlier format, rice included unmilled paddy lying with FCI and State Agencies in terms of rice, therefore, for any trend analysis of level of stocks with previous years, the figures in preceding note shall be added in the total stock of rice.

5. Wheat Figures of Punjab Region (FCI & State Agencies) taken as per Revised Statement received from Punjab Region.

Fig. In lakh MT

BUFFER NORMS

As on

Operational Stock
Strategic Reserve
Grand Total
w.e.f. 22.01.2015

Rice
Wheat
Total
Rice
Wheat
1st April

115.80
44.60
160.40
20.00
30.00
210.40

1st July
115.40
245.80
361.20
20.00
30.00
411.20

1st October
82.50
175.20
257.70
20.00
30.00
307.70

1st January
56.10
108.00
164.10
20.00
30.00
214.10

ANNEXURE-VI

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO 3503 TO BE ANSWERED ON 8th AUGUST, 2017 IN LOK SABHA.

TOTAL STOCKS OF FOODGRAINS IN CENTRAL POOL AS ON 01.06.2017

????? ??? ?????? ? ?? ?? ?(Figs. In lakh MT)

?????

??? ?? .???? ?? ?????

????? ?????????? ? ? ? ? ?????

????????????? ?? ??? ?????? ??

Region

STOCK WITH FCI

STOCK WITH STATE AGENCIES

TOTAL CENTRAL POOL STOCK

?????

??????

?

??

?????

??????

?

??

?????

??????

?

??

RICE

WHEAT

TOTAL

RICE

WHEAT

TOTAL

RICE

WHEAT

TOTAL

2
3
4
5
6
7
8
9
10

?????? Bihar

1.57
2.81
4.38
4.57
0.00
4.57
6.14
2.81
8.95

?????? Jharkhand

1.04
0.32
1.36
0.00
0.00
0.00
1.04
0.32
1.36

?????? Odisha

2.09
1.24
3.33
4.63
0.00
4.63
6.72
1.24
7.96

????? ????? West Bengal

0.83
5.03
5.86
4.20
0.00
4.20
5.03
5.03
10.06

?? ??

??

???? ?? ??? Zonal Total

5.53
9.40
14.93
13.40
0.00
13.40
18.93
9.40
28.33

??? Assam

2.08
0.20
2.28
0.00
0.00
0.00
2.08
0.20

2.28
?????? ???? ???? Arunachal Pr.
0.13
0.00
0.13
0.00
0.00
0.00
0.13
0.00
0.13
??????? Tripura
0.19
0.01
0.20
0.00
0.00
0.00
0.19
0.01
0.20
??????? Mizoram
0.13
0.00
0.13
0.00
0.00
0.00
0.13
0.00
0.13
??
????? Meghalaya
0.11
0.01
0.12
0.00
0.00
0.00
0.11
0.01
0.12
?
??????? Manipur
0.21
0.00
0.21
0.00
0.00
0.00
0.21
0.00
0.21
????????? Nagaland
0.15
0.03
0.18
0.00
0.00
0.00
0.15
0.03
0.18
?? ??
?
????? ???? ???? Zonal Total
3.00
0.25
3.25
0.00
0.00

0.00
3.00
0.25
3.25
?????? Delhi
0.30
1.85
2.15
0.00
0.00
0.00
0.30
1.85
2.15
???????? Haryana
16.44
36.13
52.57
0.00
37.84
37.84
16.44
73.97
90.41
???????? ??????Himachal Pr.
0.12
0.27
0.39
0.00
0.00
0.00
0.12
0.27
0.39
???? ? ? ?????? ?? J&K
1.45
0.58
2.03
0.00
0.00
0.00
1.45
0.58
2.03
????? Punjab
85.63
27.51
113.14
0.00
80.57
80.57
85.63
108.08
193.71
???????? Rajasthan
0.12
17.12
17.24
0.00
0.00
0.00
0.12
17.12
17.24
???? ? ??????Uttar Pr.
18.25
25.70
43.95
0.00
0.00
0.00

18.25
25.70
43.95
????????? ?????? ?????? Uttrakhand
1.04
0.34
1.38
0.93
0.02
0.95
1.97
0.36
2.33
????? ?????? ?? ??? Zonal Total
123.35
109.50
232.85
0.93
118.43
119.36
124.28
227.93
352.21
??? ??????Andhra Pr.
4.52
0.09
4.61
17.38
0.00
17.38
21.90
0.09
21.99
??????? Kamataka
3.46
0.87
4.33
0.00
0.00
0.00
3.46
0.87
4.33
?? ?? Kerala
2.64
0.75
3.39
0.27
0.00
0.27
2.91
0.75
3.66
?
????????? ?? Tamil Nadu
7.22
0.61
7.83
1.66
0.00
1.66
8.88
0.61
9.49
?? ??
?
?????? Telangana
1.55
0.20
1.75
4.19

0.00
4.19
5.74
0.20
5.94
?????? ???? ?? ??? Zonal Total
19.39
2.52
21.91
23.50
0.00
23.50
42.89
2.52
45.41
?????? Gujarat
1.13
3.29
4.42
0.00
0.03
0.03
1.13
3.32
4.45
?
?????? Maharashtra
8.55
6.19
14.74
0.00
0.00
0.00
8.55
6.19
14.74
?
?? ??????Madhya Pr.
0.04
2.39
2.43
4.70
70.34
75.04
4.74
72.73
77.47
?????? ??? ??? ? Chhattisgarh
5.30
0.40
5.70
9.06
0.00
9.06
14.36
0.40
14.76
?
???? ?? ????? ?? ??? Zonal Total
15.02
12.27
27.29
13.76
70.37
84.13
28.78
82.64
111.42
?
?? Total
166.29

133.94
300.23
51.59
188.80
240.39
217.88
322.74
540.62

(*) ??????? ?????? ? ?????? ? ?????? ? ?????? ? ?????? Wheat lying in mandies

0.00
0.41
0.41
0.00
7.51
7.51
0.00
7.92
7.92
?

???????? ?? ?????? ?? Stock in Transit

3.12
3.74
6.86
0.00
0.00
0.00
3.12
3.74
6.86
??????? Total (All India)

169.41
138.09
307.50
51.59
196.31
247.90
221.00
334.40
555.40

*(Punjab FCI - 0.00 LMT, State Agency - 0.03 LMT/ Haryana FCI - 0.00 LMT, State Agency - 0.77 LMT/ Rajasthan FCI - 0.14 LMT, State Agency - 0.03 LMT/ M.P. FCI - 0.00 LMT, State Agency - 1.12 LMT/ U.P. FCI - 0.27 LMT, State Agency - 5.56 LMT).

1. Transit figures are estimated.

2. Rice does not include unmilled paddy with FCI/State Agencies in terms of rice.

3. Total quantity of unmilled paddy with FCI and State Agencies = 100.64 LMT (FCI 0.88 LMT; State Agencies 99.76 LMT). CMR that could be derived taking out-turn ratio as 67% = 67.43 LMT.

4. Format of stock position has been revised w.e.f. 1.9.2013. In earlier format, rice included unmilled paddy lying with FCI and State Agencies in terms of rice, therefore, for any trend analysis of level of stocks with previous years, the figures in preceding note shall be added in the total stock of rice.

Fig. In lakh MT

BUFFER NORMS

As on

Operational Stock

Strategic Reserve

Grand Total

w.e.f. 03.11.2016 (from November 2016 to

Rice

Wheat

Total

Rice

Wheat

June 2017)

1st April

115.80

44.60

160.40

30.00

20.00

210.40

1st July

115.40

245.80
361.20
20.00
30.00
411.20
1st October
82.50
175.20
257.70
30.00
20.00
307.70
1st January
56.10
108.00
164.10
30.00
20.00
214.10

Annexure-VII

ANNEXURE REFERRED TO IN REPLY TO PART (d) OF UNSTARRED QUESTION NO 3503 TO BE ANSWERED ON 8th AUGUST, 2017 IN LOK SABHA.

State-wise Capacities created under PEG Scheme from 31.03.2014 to 30.06.2017

SL

State

Capacity Created (in MT)

1

Andhra Pradesh

0

2

Bihar

214787

3

Chhattisgarh

112030

4

Gujarat

0

5

Haryana

443178

6

Himachal

0

7

Jammu &

63020

8

Jharkhand

48000

9

Karnataka

0

10

Kerala

0

11

Madhya

207340

12

Maharashtra

0

13

Odisha

60000

14

Punjab

312127

15

Rajasthan

0
16
Tamil Nadu
45000
17
Telengana
0
18
Uttarakhand
0
19
Uttar Pradesh
306427
20
West Bengal
104490
Total
1916399
