

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

LOK SABHA
UNSTARRED QUESTION NO.1482
TO BE ANSWERED ON THE 25TH JULY, 2017

CULTIVATION OF OILSEEDS, PULSES, OIL PALM AND MAIZE

1482. SHRI B. SRIRAMULU:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) the details of area under cultivation of oilseeds, pulses, oil palm and maize in the country, State-wise;
- (b) whether the National Food Security Mission (NFSM) and the National Mission on Oilseeds and Oil Palm (NMOOP) are under implementation to enhance the acreage and production of oilseeds, pulses, oil palm and maize and if so, the details thereof;
- (c) whether the Government proposes to provide incentives to the farmers and impart training to them to grow the said crops and reduce their import in the country and if so, the details thereof; and
- (d) the details of the best hybrid quality seeds of the said crops developed and provided to the farmers to improve their production and availability in the country during the said period, State-wise?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI S.S. AHLUWALIA)

(a): State-wise details of area coverage of oilseeds, pulses, maize and oil palm in the country during 2016-17 (as per Third Advance Estimates) are given in **Annexure-I**.

(b) & (c): In order to enhance the area and production of pulses, maize, oilseeds and oil palm, Government of India is implementing National Food Security Mission (NFSM) -Pulses, NFSM - Coarse Cereals and National Mission on Oilseeds and Oil Palm (NMOOP) programme in the country respectively.

Under these Programmes/Schemes, latest crop production technologies and improved varieties are being promoted through cluster demonstrations at farmers' fields including assistance for various critical inputs like integrated nutrient management, integrated pest management, water saving devices, farm implements/ tools and cropping system based training to farmers by State Governments and ICAR Institutes including Krishi Vigyan Kendras (KVKs).

Contd...2/-

Under the Sub-Mission on Agriculture Extension (SAME), 'Support to State Extension Programs for Extension Reforms (ATMA)' scheme is under implementation in 652 districts of 29 States & 3 UTs of the country. Various extension activities are carried out for farmers under ATMA Scheme on different thematic areas including providing incentives and recognition to the progressive farmers and to impart training to them on latest technology and agronomic practices including those on pulses, oilseeds, oil palm and maize to improve production. Over 58 lakh farmers have been trained during 12th Plan Period under the Scheme.

(d): The Crop-wise and State-wise details of production and availability of High Yielding Varieties of certified / quality seeds of pulses, oilseeds and maize for Kharif 2016 and Rabi 2016-17 are given in the **Annexures - II & III** respectively. Further, Tenera is the ruling oil palm hybrid grown commercially all over the world as well as in all the Oil Palm growing states of India. Tenera has medium shell and high oil yielding mesocarp content.

Annexure-I

**Annexure referred to in reply to part (a) of Lok Sabha Unstarred Question
No.1482 due for reply on 25.07.2017**

State-wise Area of Total Oilseeds, Pulses, Maize and Oil Palm for 2016-17 (3rd
Advance Estimates)

State	Area ('000 Hectare)			
	Oilseeds	Pulses	Maize	Oil Palm*
Andhra Pradesh	1145.0	1455.0	245.0	156.0
Assam	308.0	157.0	27.0	2.0
Bihar	111.8	498.5	714.4	NA
Chhattisgarh	295.3	845.2	120.0	3.4
Gujarat	2766.0	948.0	458.0	5.5
Haryana	551.1	170.9	5.0	NA
Himachal Pradesh	12.7	29.9	293.6	NA
Jammu & Kashmir	63.1	22.0	305.0	NA
Jharkhand	352.0	714.7	306.4	NA
Karnataka	1320.0	2952.0	1346.0	42.4
Kerala	0.5	1.3	0.1	5.8
Madhya Pradesh	6985.0	6420.8	1263.0	NA
Maharashtra	4428.6	4597.5	1226.0	1.5
Odisha	200.6	765.0	100.8	19.9
Punjab	49.0	60.4	116.0	NA
Rajasthan	4730.8	5013.7	924.7	NA
Tamilnadu	353.2	810.1	326.2	30.3
Telengana	540.0	695.0	737.0	16.9
Uttar Pradesh	1258.0	2524.0	827.0	NA
Uttarakhand	28.0	61.0	22.0	NA
West Bengal	782.3	395.3	156.0	NA
Others	185.2	140.1	236.8	32.8
All India	26466.3	29277.5	9755.9	316.5

Note: 1.Area of Oilseeds, Pulses and Maize are as per Third Advance Estimates for 2016-17.

2. The source for area under oil palm cultivation (upto March, 2017) is ICAR - Indian Institute of Oil Palm Research, Pedavegi, Andhra Pradesh.

NA : Not available.

Annexure referred to in reply to part (d) of Lok Sabha Unstarred Question No.1482 due for reply on 25.07.2017

CROPWISE-STATEWISE PRODUCTION AND AVAILABILITY OF HIGH YIELDING VARIETIES OF CERTIFIED/QUALITY SEEDS FOR KHARIF-2016	
STATE:ANDHRA PRADESH	QUANTITY IN QUINTALS
CROP	Production/Availability
URAD	35712
MOONG	23159
ARHAR	24570
GROUNDNUT	844710
GRAND TOTAL	928151
STATE:TELANGANA	QUANTITY IN QUINTALS
MAIZE	106200
URAD	5055
MOONG	11610
ARHAR	15304
GROUNDNUT	30600
CASTOR	1700
SOYBEAN	177000
SUNFLOWER	100
SESAME	300
GRAND TOTAL	347869
STATE:TAMILNADU	QUANTITY IN QUINTALS
MAIZE	25210
URAD	7506
MOONG	3236
ARHAR	4967
COWPEA	8511
HORSEGRAM	11400
GROUNDNUT	46857
TIL	6670
SUNFLOWER	145
CASTOR	126
GRAND TOTAL	114628
STATE:KARNATAKA	QUANTITY IN QUINTALS
CROP	Production/Availability
MAIZE	182657
URAD	8662
MOONG	27555
ARHAR	67150
COWPEA	6088
HORSEGRAM	7831
INDIAN BEAN	13146
GROUNDNUT	382949
TIL	2456
SUNFLOWER	15543
SOYABEAN	165154
CASTOR	1385
GRAND TOTAL	880576

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CROPWISE-STATEWISE PRODUCTION AND AVAILABILITY OF HIGH YIELDING VARIETIES OF CERTIFIED/QUALITY SEEDS FOR KHARIF-2016	
CROP	Production/Availability
STATE:GOA	QUANTITY IN QUINTALS
MOONG	10
GROUNDNUT	150
GRAND TOTAL	160
STATE:MAHARASHTRA	QUANTITY IN QUINTALS
MAIZE	130158
URAD	21420
MOONG	12200
ARHAR	63366
GROUNDNUT	2725
TIL	1240
SUNFLOWER	15
SOYABEAN	769000
GRAND TOTAL	1000124
STATE:MADHYA PRADESH	QUANTITY IN QUINTALS
CROP	Production/Availability
MAIZE	121224
URAD	16992
MOONG	7594
ARHAR	15292
GROUNDNUT	10351
TIL	1183
SOYABEAN	1416518
NIGER	74
GRAND TOTAL	1589228
STATE:CHHATTISGARH	QUANTITY IN QUINTALS
MAIZE	15232
URAD	3202
MOONG	1480
ARHAR	5167
GROUNDNUT	2201
TIL	360
SUNFLOWER	50
SOYABEAN	65692
NIGER	579
GRAND TOTAL	93963

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CROPWISE-STATEWISE PRODUCTION AND AVAILABILITY OF HIGH YIELDING VARIETIES OF CERTIFIED/QUALITY SEEDS FOR KHARIF-2016	
CROP	Production/Availability
STATE:RAJASTHAN	QUANTITY IN QUINTALS
MAIZE	137203
URAD	11095
MOONG	67246
ARHAR	1100
COWPEA	4037
MOTH	21122
GROUNDNUT	72857
TIL	3878
SOYABEAN	261534
CASTOR	19550
GRAND TOTAL	599622
STATE:J&K	QUANTITY IN QUINTALS
MAIZE	25000
URAD	350
MOONG	220
SESAME	30
TOTAL	25600
STATE:PUNJAB	QUANTITY IN QUINTALS
MAIZE	74177
ARHAR	4743
MOONG	30317
URAD	415
GROUNDNUT	5712
SESAME	144
TOTAL	115508
STATE:HARYANA	QUANTITY IN QUINTALS
MAIZE	9535
BAJRA	11567
ARHAR	3390
MOONG	9791
SESAME	9
TOTAL	34292
STATE:HIMACHAL PRADESH	QUANTITY IN QUINTALS
MAIZE	14000
URAD	1900
SOYBEAN	430
TOTAL	16330

Annexure-II (Contd...)

Annexure referred to in reply to part (d) of Lok Sabha Unstarred Question No.1482 due for reply on 25.07.2017

CROPWISE-STATEWISE PRODUCTION AND AVAILABILITY OF HIGH YIELDING VARIETIES OF CERTIFIED/QUALITY SEEDS FOR KHARIF-2016	
CROP	Production/Availability
STATE:UTTAR PRADESH	QUANTITY IN QUINTALS
MAIZE	76557
ARHAR	21164
MOONG	6511
URAD	33637
GROUNDNUT	17744
SOYBEAN	5280
SESAME	3915
TOTAL	164808
STATE:UTTRAKHAND	QUANTITY IN QUINTALS
MAIZE	1400
ARHAR	460
RAJMA	0
MOONG	66
URAD	2805
SOYBEAN	5497
SESAME	580
TOTAL	10808
STATE:BIHAR	QUANTITY IN QUINTALS
ARHAR	2369
URAD	8119
MOONG	9012
GROUNDNUT	4000
SOYBEAN	598
SUNFLOWER	100
SESAME	648
TOTAL	24846
STATE:JHARKHAND	QUANTITY IN QUINTALS
MAIZE	25220
ARHAR	33140
URAD	7950
MOONG	35
HORSE GRAM	6400
NIGER	440
GROUNDNUT	25000
SOYBEAN	9400
TOTAL	107585
STATE:ODISHA	QUANTITY IN QUINTALS
URAD	2500
MOONG	7781
GROUNDNUT	4775
SESAME	1250
TOTAL	16306

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CROPWISE-STATEWISE PRODUCTION AND AVAILABILITY OF HIGH YIELDING VARIETIES OF CERTIFIED/QUALITY SEEDS FOR KHARIF-2016	
CROP	Production/Availability
STATE:WEST BENGAL	QUANTITY IN QUINTALS
MAIZE	4900
ARHAR	13710
MOONG	1531
URAD	5482
GROUNDNUT	19954
SESAME	1773
TOTAL	47350
STATE:ASSAM	QUANTITY IN QUINTALS
MOONG	750
URAD	3355
TOTAL	4105
STATE:MEGHALAYA	QUANTITY IN QUINTALS
MAIZE	1615
ARHAR	100
SOYBEAN	4017
TOTAL	5732
STATE: ARUANCHAL PRADESH	QUANTITY IN QUINTALS
MAIZE	1270
MOONG	80
URAD	115
COWPEA	6
ARHAR	125
SESAME	45
SOYBEAN	1320
GROUNDNUT	275
SUNFLOWER	45
TOTAL	3281
STATE:SIKKIM	QUANTITY IN QUINTALS
SOYBEAN	500
TOTAL	500
STATE:NAGALAND	QUANTITY IN QUINTALS
MAIZE	9420
ARHAR	120
MOONG	90
GROUNDNUT	460
TIL	130
SOYBEAN	1300
SUNFLOWER	50
RAJMA	3550
RICE BEAN	970
TOTAL	16090

Annexure-II (Concluded)

Annexure referred to in reply to part (d) of Lok Sabha Unstarred Question No.1482 due for reply on 25.07.2017

CROPWISE-STATEWISE PRODUCTION AND AVAILABILITY OF HIGH YIELDING VARIETIES OF CERTIFIED/QUALITY SEEDS FOR KHARIF-2016	
CROP	Production/Availability
STATE:MANIPUR	QUANTITY IN QUINTALS
MAIZE	368
ARHAR	200
URAD	580
MOONG	250
GROUNDNUT	800
SOYBEAN	1000
TOTAL	3198
STATE:MIZORAM	QUANTITY IN QUINTALS
MAIZE	200
TOTAL	200
STATE:TRIPURA	QUANTITY IN QUINTALS
MAIZE	250
URAD	400
MOONG	360
ARHAR	500
GROUNDNUT	700
SESAME	100
TOTAL	2310
STATE:GUJARAT	QUANTITY IN QUINTALS
MAIZE	84100
URAD	9400
MOONG	12700
ARHAR	18400
GROUNDNUT	360400
TIL	6900
SOYABEAN	79035
CASTOR	61300
GRAND TOTAL	632235

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CROPWISE-STATEWISE PRODUCTION AND AVAILABILITY OF HIGH YIELDING VARIETIES OF CERTIFIED/QUALITY SEEDS FOR RABI 2016-17

CROP	PRODUCTION/AVAILABILITY
STATE :ANDHRA PRADESH	QUANTITY IN QUINTALS
MAIZE	2373
GRAM	264697
URAD	51310
MOONG	25024
ARHAR	279
GROUNDNUT	295008
SESAME	700
TOTAL	639391
STATE :TELANAGANA	QUANTITY IN QUINTALS
MAIZE	55000
ARHAR	174
GRAM	106176
URAD	2403
MOONG	3960
GROUNDNUT	125575
SUNFLOWER	956
SESAME	840
TOTAL	295084
STATE :TAMILNADU	QUANTITY IN QUINTALS
MAIZE	23294
GRAM	1170
ARHAR	962
URAD	24269
MOONG	20014
COWPEA	2600
HORSE GRAM	4200
GROUNDNUT	36218
CASTOR	75
SESAME	294
SUNFLOWER	145
TOTAL	113241
STATE :KARNATAKA	QUANTITY IN QUINTALS
MAIZE	28562
GRAM	176629
URAD	2370
MOONG	3810
COWPEA	1559
HORSE GRAM	5242
INDIAN BEAN	860
GROUNDNUT	147480
SUNFLOWER	22871
SAFFLOWER	4276
TOTAL	393659

Annexure-III (Contd...)

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**CROPWISE-STATEWISE PRODUCTION AND AVAILABILITY OF HIGH YIELDING
VARIETIES OF CERTIFIED/QUALITY SEEDS FOR RABI 2016-17**

CROP	PRODUCTION/AVAILABILITY
STATE :PUDUCHERRY	QUANTITY IN QUINTALS
URAD	260
MOONG	85
GROUNDNUT	980
TOTAL	1325
STATE : GOA	QUANTITY IN QUINTALS
COWPEA	20
MOONG	10
GROUNDNUT	150
TOTAL	180
STATE :MAHARASHTRA	QUANTITY IN QUINTALS
MAIZE	19400
GRAM	297364
PEAS	72500
LETHYRUS	120
SAFFLOWER	7840
TOTAL	397224
STATE : MADHYA PRADESH	QUANTITY IN QUINTALS
GRAM	291132
PEAS	27360
LENTIL	9387
R&M	5868
RAJMA	3500
RAYA	10881
LINSEED	552
TOTAL	348680
STATE :CHHATTISGARH	QUANTITY IN QUINTALS
MAIZE	14630
GRAM	41497
LETHYRUS	1100
HORSE GRAM	50
ARHAR	30
PEAS	2853
URAD	660
MOONG	810
R&M	1521
LENTIL	945
TORIA	380
LINSEED	325
GROUNDNUT	1175
SAFFLOWER	505
SUNFLOWER	55
SESAME	35
TOTAL	66571

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**CROPWISE-STATEWISE PRODUCTION AND AVAILABILITY OF HIGH YIELDING
VARIETIES OF CERTIFIED/QUALITY SEEDS FOR RABI 2016-17**

CROP	PRODUCTION/AVAILABILITY
STATE :GUJARAT	QUANTITY IN QUINTALS
GRAM	34644
URAD	5500
MOONG	22500
GROUNDNUT	20450
R&M	8000
SESAME	2230
TOTAL	93324
STATE :RAJASTHAN	QUANTITY IN QUINTALS
GRAM	181502
R&M	103059
RAYA	704
TOTAL	285265
STATE :JAMMU & KASHMIR	QUANTITY IN QUINTALS
GRAM	300
PEAS	730
LENTIL	150
R&M	360
GOBHI SARSON	120
TORIA	150
BROWN SARSON	4200
TOTAL	6010
STATE :PUNJAB	QUANTITY IN QUINTALS
LENTIL	39
TOTAL	39
STATE :HARYANA	QUANTITY IN QUINTALS
GRAM	6729
LENTIL	300
RAYA	24204
TORIA	484
TOTAL	31717
STATE :HIMACHAL PRADESH	QUANTITY IN QUINTALS
GRAM	170
LENTIL	155
TORIA	710
GOBHI SARSON	300
TOTAL	1335
STATE :UTTAR PRADESH	QUANTITY IN QUINTALS
GRAM	176442
PEAS	140059
LENTIL	69452
LINSEED	3330
RAYA	22665
TOTAL	411948

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**CROPWISE-STATEWISE PRODUCTION AND AVAILABILITY OF HIGH YIELDING
VARIETIES OF CERTIFIED/QUALITY SEEDS FOR RABI 2016-17**

CROP	PRODUCTION/AVAILABILITY
STATE :UTTARAKHAND	QUANTITY IN QUINTALS
GRAM	103
LENTIL	2706
PEAS	325
R&M	709
TORIA	188
TOTAL	4031
STATE :BIHAR	QUANTITY IN QUINTALS
MAIZE	150139
GRAM	13267
LENTIL	10602
PEAS	8751
R&M	9933
TOTAL	192692
STATE :JHARKHAND	QUANTITY IN QUINTALS
GRAM	1020
LENTIL	9340
PEAS	25900
R&M (Y/S)	56
RAYA	600
TORIA	3000
LINSEED	5500
TOTAL	45416
STATE :ORISSA	QUANTITY IN QUINTALS
MOONG	11690
GRAM	400
ARHAR	1
URAD	2372
R&M	3586
TORIA	201
GROUNDNUT	34135
SESAME	16
TOTAL	52400
STATE :WEST BENGAL	QUANTITY IN QUINTALS
MAIZE	9800
GRAM	6984
URAD	5348
MOONG	2311
KHESARI	6682
LENTIL	10496
GROUNDNUT	20873
R&M	15019
SESAME	4505
TOTAL	82018

Annexure-III (Contd...)

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**CROPWISE-STATEWISE PRODUCTION AND AVAILABILITY OF HIGH YIELDING
VARIETIES OF CERTIFIED/QUALITY SEEDS FOR RABI 2016-17**

CROP	PRODUCTION/AVAILABILITY
STATE :ASSAM	QUANTITY IN QUINTALS
URAD	8500
MOONG	2500
LINSEED	480
R&M	25100
TOTAL	36580
STATE :MEGHALAYA	QUANTITY IN QUINTALS
MAIZE	1100
PEAS	30
LENTIL	480
URAD	250
MOONG	180
R&M	15
TOTAL	2055
STATE :ARUNANCHAL PRADESH	QUANTITY IN QUINTALS
MAIZE	950
URAD	76
PEAS	773
LENTIL	12
OTHER LOCAL PULSES	56
MUSTARD	758
TOTAL	2625
STATE :SIKKIM	QUANTITY IN QUINTALS
MAIZE	1095
TORIA	300
TOTAL	1395
STATE :NAGALAND	QUANTITY IN QUINTALS
MAIZE	640
PEAS	500
RAJMAH	3750
LENTIL	55
LINSEED	80
MUSTARD	158
TOTAL	5183
STATE :MANIPUR	QUANTITY IN QUINTALS
MAIZE	1000
GRAM	400
PEAS	10200
FABA BEAN (HORSE BEAN/WINDSOR BEAN)	500
LENTIL	150
TORIA	2900
TOTAL	15150

Annexure-III (Concluded)

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**CROPWISE-STATEWISE PRODUCTION AND AVAILABILITY OF HIGH YIELDING
VARIETIES OF CERTIFIED/QUALITY SEEDS FOR RABI 2016-17**

CROP	PRODUCTION/AVAILABILITY
STATE :MIZORAM	QUANTITY IN QUINTALS
GRAM	100
PEAS	178
MUSTARD	150
RAJMASH	100
TOTAL	528
STATE :TRIPURA	QUANTITY IN QUINTALS
MAIZE	150
GRAM	50
LENTIL	930
PEAS	630
URAD	265
MOONG	265
GROUNDNUT	700
R&M	125
LINSEED	20
TOTAL	3135
