

THE SOLVENT EXTRACTORS' ASSOCIATION OF INDIA
29th ALL INDIA SEMINAR ON RABI OILSEEDS, OIL TRADE
AND INDUSTRY ON 2nd MARCH, 2008 AT AGRA

COOIT'S ESTIMATES OF PRODUCTION AND
MARKETABLE SURPLUS OF OILSEEDS AND AVAILABILITY OF VEGETABLE
OILS DURING OIL YEAR 2007-2008

1. GROUNDNUT (In Lakh Tonnes)

Sr. no.	State	2007-2008 Season			2006-2007 Season		
		Kharif	Rabi	Total	Kharif	Rabi	Total
1.	Gujarat	21.0	3.0	24.0	15.0	2.5	17.5
2.	Maharashtra	2.5	1.0	3.5	2.4	1.0	3.4
3.	Andhra Pradesh	12.0	5.3	17.3	6.1	4.5	10.6
4.	Tamil Nadu	3.5	5.5	9.0	2.5	5.5	8.0
5.	Karnataka	6.0	3.4	9.4	3.0	3.0	6.0
6.	Madhya Pradesh	1.5	--	1.5	1.6	--	1.6
7.	Rajasthan	4.0	--	4.0	2.4	--	2.4
8.	Punjab/Haryana/U.P.	0.9	--	0.9	1.0	--	1.0
9.	Orissa	0.7	1.5	2.2	0.5	1.5	2.0
10.	Others	0.6	0.5	1.1	0.5	0.5	1.0
Total in Shells		52.7	20.2	72.9	35.0	18.5	53.5
Equivalent in Kernals (70%)		36.9	14.1	51.0	24.5	13.0	37.5
Retained for sowing, direct consumption & export		16.0	3.0	19.0	16.0	3.0	19.0
Marketable Surplus (in kernals for crushing)		20.9	11.1	32.0	8.5	10.0	18.5

2. SOYBEAN

Sr. no.	State	2007-2008 Season			2006-2007 Season		
		Kharif	Rabi	Total	Kharif	Rabi	Total
1.	Madhya Pradesh	50.0	--	50.0	47.0	--	47.0
2.	Maharashtra	32.0	--	32.0	24.0	--	24.0
3.	Andhra Pradesh	1.4	--	1.4	1.0	--	1.0
4.	Rajasthan	7.5	--	7.5	5.0	--	5.0
5.	Karnataka	1.7	--	1.7	1.5	--	1.5
6.	Chhatisgarh	1.0	--	1.0	0.6	--	0.6
7.	Others	1.0	--	1.0	0.5	--	0.5
Total		94.6	--	94.6	79.6	--	79.6
Retained for sowing & direct consumption		10.0	--	10.0	8.6	--	8.6
Marketable Surplus for crushing		84.6	--	84.6	71.0	--	71.0

3. RAPE/ MUSTARD/ TORIA

Sr. no.	State	2007-2008 Season			2006-2007 Season		
		Kharif	Rabi	Total	Kharif	Rabi	Total
A) RAPE/MUSTARD							
1.	Uttar Pradesh	--	7.5	7.5	--	6.7	6.7
2.	Rajasthan	--	22.5	22.5	--	29.0	29.0
3.	Punjab/Haryana	--	5.1	5.1	--	7.0	7.0
4.	Gujarat	--	4.2	4.2	--	4.5	4.5
5.	Madhya Pradesh/Chhatisgarh	--	5.3	5.3	--	6.5	6.5
6.	West Bengal	--	2.6	2.6	--	2.5	2.5
7.	Eastern India & Others	--	3.7	3.7	--	4.0	4.0
	Sub Total	--	50.9	50.9	--	60.2	60.2
B) TORIA (All India)		2.0	--	2.0	2.0	--	2.0
	Grand Total	2.0	50.9	52.9	2.0	60.2	62.2
	Retained for sowing & direct consumption	--	2.0	2.0	--	2.0	2.0
	Marketable Surplus for crushing	2.0	48.9	50.9	2.0	58.2	60.2

4. SUNFLOWERSEED

Sr. no.	State	2007-2008 Season			2006-2007 Season		
		Kharif	Rabi	Total	Kharif	Rabi	Total
1.	Karnataka	3.5	3.5	7.0	3.3	4.0	7.3
2.	Andhra Pradesh	0.5	2.9	3.4	0.6	3.2	3.8
3.	Maharashtra	0.6	1.2	1.8	0.8	1.4	2.2
4.	Tamil Nadu	0.3	0.3	0.6	0.3	0.3	0.6
5.	Punjab	--	0.4	0.4	--	0.5	0.5
6.	Haryana	--	0.4	0.4	--	0.5	0.5
7.	Uttar Pradesh	--	0.2	0.2	--	0.3	0.3
8.	Bihar	0.3	0.3	0.6	0.3	0.3	0.6
9.	Others	0.1	0.1	0.2	0.1	0.1	0.2
	Total	5.3	9.3	14.6	5.4	10.6	16.0
	Retained for sowing, direct consumption & export	0.1	--	0.1	0.1	--	0.1
	Marketable Surplus for crushing	5.2	9.3	14.5	5.3	10.6	15.9

5. SESAMESEED

Sr. no.	State	2007-2008 Season			2006-2007 Season		
		Kharif	Rabi	Total	Kharif	Rabi	Total
1.	Gujarat	0.4	0.1	0.5	0.7	0.1	0.8
2.	Rajasthan	0.9	--	0.9	0.4	--	0.4
3.	Tamil Nadu	0.2	0.4	0.6	0.2	0.3	0.5
4.	Madhya Pradesh/C.G.	1.2	--	1.2	0.9	--	0.9

5.	Andhra Pradesh	0.2	0.1	0.3	0.2	0.1	0.3
6.	Maharashtra	0.1	--	0.1	0.1	--	0.1
7.	Karnataka	0.3	--	0.3	0.3	--	0.3
8.	Uttar Pradesh/Uttranchal	0.8	--	0.8	0.6	-	0.6
9.	West Bengal	--	1.4	1.4	--	1.5	1.5
10.	Orissa	0.3	--	0.3	0.3	--	0.3
11.	Others	0.1	0.1	0.2	0.3	0.1	0.4
Total		4.5	2.1	6.6	4.0	2.1	6.1
Retained for sowing, direct consumption & export		3.0	--	3.0	3.0	--	3.0
Marketable Surplus for crushing		1.5	2.1	3.6	1.0	2.1	3.1

6. CASTORSEED

Sr. no.	State	2007-2008 Season			2006-2007 Season		
		Kharif(R)	Rabi	Total	Kharif	Rabi	Total
1.	Gujarat	6.5	--	6.5	4.9	--	4.9
2.	Rajasthan	1.4	--	1.4	1.4	--	1.4
3.	Andhra Pradesh	0.9	--	0.9	1.1	--	1.1
4.	Maharashtra	0.1	--	0.1	0.1	--	0.1
5.	Others	0.2	--	0.2	0.3	--	0.3
Total		9.1	--	9.1	7.8	--	7.8
Retained for sowing & export		--	--	--	--	--	--
Marketable Surplus for crushing		9.1	--	9.1	7.8	--	7.8

R - Revised

7. NIGERSEED

Sr. no.	State	2007-2008 Season			2006-2007 Season		
		Kharif	Rabi	Total	Kharif	Rabi	Total
1.	Orissa	0.3	--	0.3	0.3	--	0.3
2.	M.P. & Chhatisgarh	0.3	--	0.3	0.3	--	0.3
3.	Others	0.1	--	0.1	0.1	--	0.1
Total		0.7	--	0.7	0.7	--	0.7
Retained for sowing, direct consumption & export		0.4	--	0.4	0.4	--	0.4
Marketable Surplus for crushing		0.3	--	0.3	0.3	--	0.3

8. SAFFLOWERSEED (KARDI)

Sr. no.	State	2007-2008 Season			2006-2007 Season		
		Kharif	Rabi	Total	Kharif	Rabi	Total
1.	Maharashtra	--	1.1	1.1	--	1.2	1.2
2.	Karnataka	--	0.4	0.4	--	0.5	0.5
3.	Andhra Pradesh	--	0.1	0.1	--	0.1	0.1
4.	Others	--	0.1	0.1	--	0.1	0.1

Total Retained for sowing & direct consumption	--	1.7	1.7	--	1.9	1.9
Marketable Surplus for crushing	--	0.1	0.1	--	0.1	0.1
	--	1.6	1.6	--	1.8	1.8

9. LINSEED

Sr. no.	State	2007-2008 Season			2006-2007 Season		
		Kharif	Rabi	Total	Kharif	Rabi	Total
1.	Madhya Pradesh & C.G.	--	0.7	0.7	--	0.7	0.7
2.	Uttar Pradesh	--	0.3	0.3	--	0.3	0.3
3.	Maharashtra	--	0.3	0.3	--	0.3	0.3
4.	Others	--	0.5	0.5	--	0.6	0.6
	Total	--	1.8	1.8	--	1.9	1.9
	Retained for sowing & direct consumption	--	--	--	--	--	--
	Marketable Surplus for crushing	--	1.8	1.8	--	1.9	1.9

TOTAL ESTIMATED PRODUCTION OF NINE MAJOR OILSEEDS

	2007-2008 SEASON	2006-2007 SEASON
Kharif	168.9 (R)	134.5
Rabi	86.0	95.2
Total	254.9	229.7

COTTONSEED

	2007-2008 SEASON	2006-2007 SEASON
Bales of Cotton (170 Kg. each)	310.0 Lakh Bales (R)	270.0 Lakh Bales
Cottonseed Production @ 310 Kg/Bale	96.1 Lakh Tonnes	89.9 Lakh Tonnes
Retained for Sowing & Direct Consumption	15.0 Lakh Tonnes	15.0 Lakh Tonnes
Marketable Surplus	81.1 Lakh Tonnes	74.9 Lakh Tonnes
Production of Washed Cottonseed Oil (12.5%)	10.1 Lakh Tonnes	9.0 Lakh Tonnes

Note: Cottonseed production @ 333 kg/bale & oil recovery @ 12 % for 2006-07 (R) Revised

COPRA (Milling)

	2007-2008 SEASON	2006-2007 SEASON
Estimated Production	6.5 Lakh Tonnes	6.2 Lakh Tonnes
Equivalent Coconut Oil (65%)	4.2 Lakh Tonnes	4.0 Lakh Tonnes

SOLVENT EXTRACTED OILS

S.E.Oils	Estimated for Oil Year 2007-2008	Estimated for Oil Year 2006-2007
Rice Bran Oil	Edible 7.7 Non-Edible 0.3 ----- 8.0	Edible 7.3 Non-Edible 0.2 ----- 7.5

Rapeseed	1.8	2.0
Sunflowerseed	0.9	0.9
Groundnut	1.0	0.8
Cottonseed & Others	1.0	0.8
Minor Oils (TBOs)	1.0	0.8
Local Palm Oil	0.6	0.5
Total	14.3	13.3

IMPORTED OIL

Oils	Forecast for Oil Year 2007-08 (Nov-Oct)	Oil Year 2006-2007 (Nov-Oct)
Edible Oil		47.1
Vanaspati		2.5
Non-Edible Oil		6.3
Total		55.9

COOIT'S ESTIMATE OF DOMESTIC AVAILABILITY OF VEGETABLE OILS DURING 2007-2008 (NOV-OCT) AND COMPARATIVE FOR 2006-2007 (NOV-OCT)

Quantity in Lakh Tonns , 10 Lakh = 1 Million

Sr. no.	Oilseeds/ S.E.Oils	Oil Rec- ove- ry %	2007-2008 Season					2006-2007 Season				
			Oil- seed Prod- uction	Marketable Surplus For Crushing & Oil availability		Total Mark- etable Surplus	Total Oil avai- lability	Oil- seed Prod- uction	Marketable Surplus For Crushing & Oil availability		Total Mark- etable Surplus	Total Oil avai- lability
				Kharif	Rabi				Kharif	Rabi		
I. OILSEEDS												
1.	Groundnut (inshell)	40	72.9	20.9	11.1	32.0*	12.8	53.5	8.5	10.0	18.5	7.4
2.	Soybean	17	94.6	84.6	--	84.6	14.4	79.6	71.0	--	71.0	12.1
3.	Rape/Mustard/Toria	33	52.9	2.0	48.9	50.9	16.8	62.2	2.0	58.2	60.2	19.9
4.	Sunflower	35	14.6	5.2	9.3	14.5	5.1	16.0	5.3	10.6	15.9	5.6
5.	Sesame	45	6.6	1.5	2.1	3.6	1.6	6.1	1.0	2.1	3.1	1.4
6.	Castor	45	9.1	9.1	--	9.1	4.1	7.8	7.8	--	7.8	3.5
7.	Niger	30	0.7	0.3	--	0.3	0.1	0.7	0.3	--	0.3	0.1
8.	Safflower	30	1.7	--	1.6	1.6	0.5	1.9	--	1.8	1.8	0.5
9.	Linseed	43	1.8	--	1.8	1.8	0.8	1.9	--	1.9	1.9	0.8
	SUB TOTAL		254.9	123.6	74.8	198.4	56.2	229.7	95.9	84.6	180.5	51.3
II. OTHER OILSEEDS												
10.	Cottonseed **	12.5	96.1	81.1	--	81.1	10.1	89.9	74.9	--	74.9	9.0

11.	Copra	65	6.5	6.5	--	6.5	4.2	6.2	6.2	--	6.2	4.0
	SUB TOTAL		102.6	87.6	--	87.6	14.3	96.1	81.1	--	81.1	13.0
III. SECONDARY SOURCE												
12.	Rice Bran	15	--	--	--	--	8.0	--	--	--	--	7.5
13.	Rapeseed Cake	9	--	--	--	--	1.8	--	--	--	--	2.0
14.	Sunflowerseed Cake	12	--	--	--	--	0.9	--	--	--	--	0.9
15.	Groundnut Cake	7	--	--	--	--	1.0	--	--	--	--	0.8
16.	Cottonseed & Others	7	--	--	--	--	1.0	--	--	--	--	0.8
17.	Minor Oilseeds (TBOs)	--	--	--	--	--	1.0	--	--	--	--	0.8
18.	Local Palm Oil	--	--	--	--	--	0.6	--	--	--	--	0.5
	SUB TOTAL		--	--	--	--	14.3	--	--	--	--	13.3
	GRAND TOTAL		357.5	211.2	74.8	286.0	84.8	325.8	177.0	84.6	261.6	77.6

* G.N.Kernal , ** Cottonseed Oil recovery @ 12 % for the year 2006-07 & 12.5 % for the year 2007-08

SOURCE: SEA DATA BANK
Updated: 3rd March, 2008

**ESTIMATE FOR AVAILABILITY OF VEGETABLE OIL FROM
KHARIF OILSEED CROP AND SECONDARY SOURCE DURING 2007-2008
SEASON
AND COMPARATIVE PERIOD FOR 2006-2007 SEASON**

Quantity in Lakh Tonns
10 Lakh = 1 Million

Sr. no.	Source	Oil Reco - very %	Kharif Oilseeds Crop		Marketable Surplus For Crushing		Oil availability for domestic purpose from kharif crop	
			2007-08	2006-07	2007-08	2006-07	2007-08	2006-07
1.	Oilseeds Groundnut (in shell)	40	52.7	35.0	20.9	8.5	8.4	3.4
2.	Soybean	17	94.6	79.6	84.6	71.0	14.4	12.1
3.	Toria	33	2.0	2.0	2.0	2.0	0.7	0.7
4.	Sunflowerseed	35	5.3	5.4	5.2	5.3	1.8	1.9
5.	Sesameseed	45	4.5	4.0	1.5	1.0	0.7	0.5
6.	Castorseed	42	8.5	7.8	8.5	7.8	3.6	3.3
7.	Nigerseed	30	0.7	0.7	0.3	0.3	0.1	0.1

8.	Safflowerseed(Kardi)	30	--	--	--	--	--	--
9.	Linseed	43	--	--	--	--	--	--
	SUB TOTAL		168.3	134.5	123.0	95.9	29.7	22.0
II. OTHER OILSEEDS								
10.	Cottonseed *	12.5	93.0	89.9	78.0	74.9	9.8	9.0
11.	Copra	65	6.5	6.2	6.5	6.2	4.2	4.0
	SUB TOTAL		99.5	96.1	84.5	81.1	14.0	13.0
III. SECONDARYSOURCE								
12.	Rice Bran	15	--	--	--	--	8.0	7.5
13.	Rapeseed Cake	9	--	--	--	--	1.8	2.0
14.	Sunflowerseed Cake	12	--	--	--	--	0.9	0.9
15.	Groundnut Cake	7	--	--	--	--	1.0	0.8
16.	Cottonseed & Others	7	--	--	--	--	1.0	0.8
17.	Minor Oilseeds (TBOs)	--	--	--	--	--	1.0	0.8
18.	Local Palm Oil	--	--	--	--	--	0.6	0.5
	SUB TOTAL		--	--	--	--	14.3	13.3
	GRAND TOTAL		267.8	230.6	207.5	177.0	58.0	48.3

**DOMESTIC AVAILABILITY OF VEGETABLE OILS FROM
KAHRIF OILSEEDS CROPS DURING 2005-06
SEASON AND COMPARATIVE PERIOD FOR 2004-05**

IN LAKH TONNES

Sr. no.	Source	Oil Recovery %	Kharif Oilseeds Crop		Marketable Surplus For Crushing		Oil availability for domestic purpose from kharif crop	
			2005-06	2004-05	2005-06	2004-05	2005-06	2004-05
I	Oilseeds							
1.	Groundnut (in shell)	40	51.0	44.5	19.7	16.7	7.9	6.7
2.	Soybean	17	61.6	58.5	54.1	51.0	9.2	8.7
3.	Toria	33	1.5	1.5	1.5	1.5	0.5	0.5
4.	Sunflowerseed	35	5.6	4.9	5.5	4.9	1.9	1.7
5.	Sesameseed	45	4.2	4.7	1.0	1.7	0.5	0.8
6.	Castorseed	42	8.7	8.0	8.7	8.0	3.7	3.3

7.	Nigerseed	30	1.1	1.5	0.7	1.2	0.2	0.4
8.	Safflowerseed(Kardi)	30	--	--	--	--	--	--
9.	Linseed	43	--	--	--	--	--	--
	SUB TOTAL		133.7	123.6	91.2	85.0	23.9	22.1
II.	OTHER OILSEEDS							
10.	Cottonseed	11	84.9	79.9	70.4	65.9	7.7	7.2
11.	Copra	65	6.5	6.5	6.5	6.5	4.2	4.2
	SUB TOTAL		91.4	86.4	76.9	72.4	11.9	11.4
III.	SECONDARYSOURCE @							
12.	Rice Bran	15	--	--	--	--	7.3	6.8
13.	Rapeseed Cake	9	--	--	--	--	1.5	1.5
14.	Sunflowerseed Cake	12	--	--	--	--	0.8	0.8
15.	Groundnut Cake	7	--	--	--	--	1.0	0.8
16.	Cottonseed & Others	7	--	--	--	--	0.8	0.7
17.	Minor Oilseeds (TBOs)	--	--	--	--	--	0.8	0.8
18.	Local Palm Oil	--	--	--	--	--	0.5	0.4
	SUB TOTAL		--	--	--	--	12.7	11.8
	GRAND TOTAL		225.1	210.0	168.1	157.4	48.5	45.3

DOMESTIC AVAILABILITY OF VEGETABLE OILS DURING 2003-2004

Qty. in lakh tonnes

S.No.	Oilseeds/S.E.Oils	Oil Recovery%	Oilseeds Production	Marketable surplus for Crushing		Total Marketable Surplus	Total Oil availability
				Kharif	Rabi		
I	OILSEEDS						
1	Groundnut	40	70.0	24.1	8.9	33.0	13.2
2	Soybean	17	68.5	61.5	--	61.5	10.4
3	Rape/Mustard/Toria*	34.5	68.5	1.5	65.5	67.0	23.1
4	Sunflower	35	11.6	2.7	9.4	12.1	4.2
5	Sesame	45	8.0	1.7	2.5	4.2	1.9
6	Castor	42	6.7	6.7	--	6.7	2.8
7	Niger	30	1.0	0.7	--	0.7	0.20
8	Safflower	30	1.9	--	1.9	1.9	0.60
9	Linseed	43	2.3	--	2.3	2.3	1.0
	SUB TOTAL		238.5	98.9	90.0	188.9	57.4
II	OTHER OILSEEDS						
10	Cottonseed	11	54.9	43.4	-	43.4	4.8
11	Copra	65	6.5	6.5	-	6.5	4.2
	SUB TOTAL		61.4	49.9	-	49.9	9.0

III	Secondary Source						
12	Rice Bran	15	-	-	-	-	6.5
13	Rapeseed Cake	9	-	-	-	-	1.5
14	Sunflowerseed Cake	12	-	-	-	-	0.5
15	Groundnut Cake	7	-	-	-	-	1.2
16	Cottonseed & Others	7	-	-	-	-	0.5
17	Minor Oilseeds (TBOs)	-	-	-	-	-	0.8
18	Local Palm Oil		-	-	-	-	0.5
	SUB TOTAL	-	-	-	-	-	11.5
	GRAND TOTAL		299.9	148.8	90.0	238.8	77.9

* This year oil recovery has been taken 1.5% higher from normal 33%.