

# Dynamics of Cottonseed Oil Price



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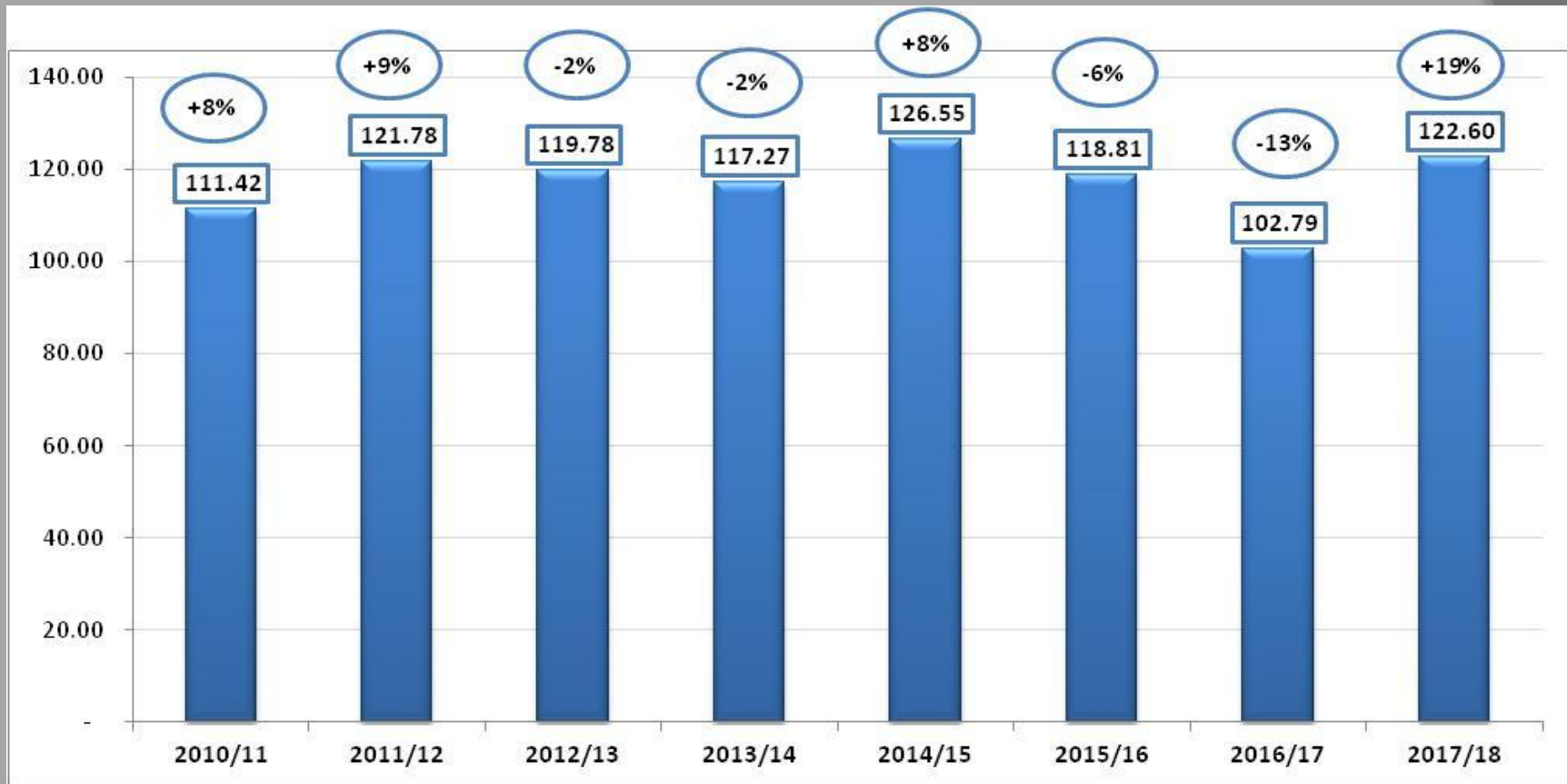


**Cottonseed Conclave 2017**  
**On 16<sup>th</sup> December, 2017**  
**At Ahmedabad (Gujarat)**



# India's Cotton Sowing Area

(Figures in Lakh Ha.)



During last seven years highest Cotton sowing area reported during 2014/15 at 126.55 lakh Ha. and lowest Cotton sowing area reported during 2016/17 at 102.79 lakh Ha. During the year 2017/18 Cotton sowing increased 19% to 122.60 lakh Ha. against 2016/17



# India's Cotton Production

(Figures in Lakh Bales.)



During last seven years highest Cotton production reported during 2013/14 at 400 lakh bales. and lowest Cotton production reported during 2010/11 at 325 lakh bales. It is estimated that Cotton Production may increase 11% during 2017/18 to 375 lakh bales.



# Gujarat Cotton Area

(Figures in Lakh Ha.)

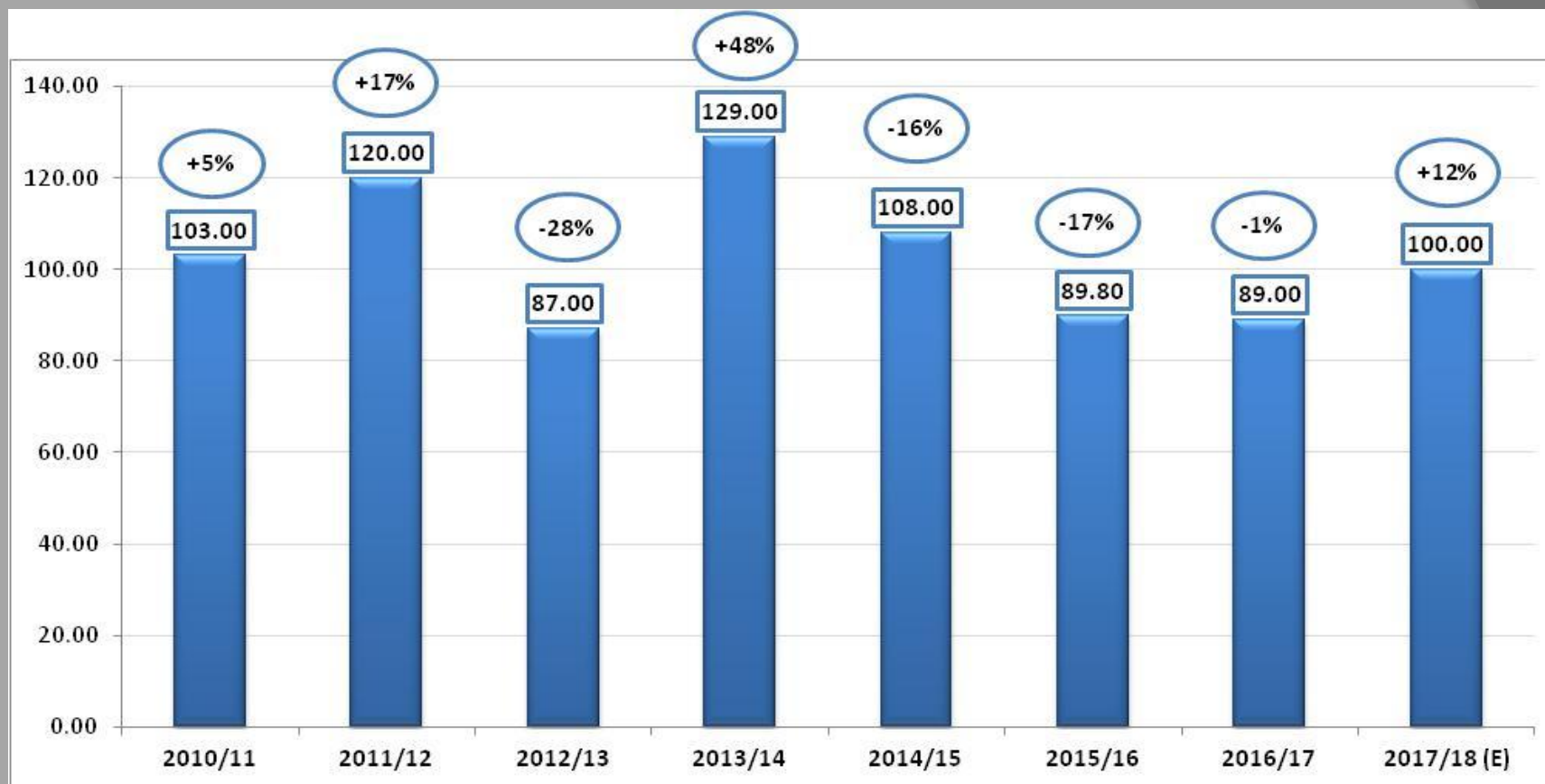


During last seven years highest Cotton sowing area in Gujarat reported during 2014/15 at 30.06 lakh Ha. and lowest Cotton sowing area in Gujarat reported during 2016/17 at 24.05 lakh Ha. During the year 2017/18 Cotton sowing in Gujarat increased 10% to 26.36 lakh Ha. against 2016/17.



# Gujarat Cotton Production

(Figures in Lakh Bales.)



During last seven years highest Cotton production reported in Gujarat during 2013/14 at 129 lakh bales. and lowest Cotton production reported during 2012/13 at 87 lakh bales. It is estimated that Cotton Production in Gujarat may increase 12% during 2017/18 to 100 lakh bales.



# India's Cottonseed Production

(Figures in Lakh MT)



During last seven years highest Cottonseed production was during 2013/14 at 124 lakh MT. and lowest Cottonseed production was during 2010/11 at 100.75 lakh MT. It is estimated that Cottonseed production may increase 11% during 2017/18 to 116.25 lakh MT.



# India's Monthly Cotton Arrival

(Figures in Lakh Bales.)

Month	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	Avg. (2010/11 to 2016/17)
Nov	39.00	32.00	28.00	41.75	45.90	42.60	35.00	<b>37.75</b>
Dec	72.00	54.00	50.00	59.00	80.25	69.20	53.00	<b>62.49</b>
Jan	64.00	70.00	63.00	65.75	79.40	62.75	50.00	<b>64.99</b>
Feb	34.00	55.00	60.00	64.85	57.35	53.90	68.00	<b>56.16</b>
Mar	39.00	34.00	39.00	51.40	42.20	35.15	50.00	<b>41.54</b>
Apr	17.00	38.00	34.00	40.00	15.00	22.25	30.00	<b>28.04</b>
May	11.00	27.00	32.00	28.50	8.00	22.60	13.00	<b>20.30</b>
Jun	8.00	14.00	9.00	12.05	7.00	4.75	5.00	<b>8.54</b>
Jul	15.00	7.00	7.00	12.20	3.50	4.25	5.00	<b>7.71</b>
Aug	2.50	4.00	1.00	7.50	3.00	1.00	2.00	<b>3.00</b>
Sep	2.50	3.00	0.10	-	2.00	1.00	1.00	<b>1.37</b>
Oct	16.00	10.00	19.00	13.35	16.55	20.00	25.00	<b>17.13</b>
<b>TOTAL</b>	<b>320.00</b>	<b>348.00</b>	<b>342.10</b>	<b>396.35</b>	<b>360.15</b>	<b>339.45</b>	<b>337.00</b>	<b>349.01</b>

83%

17%

If you take average of last 7 years, 83% of Cotton arrives during Nov to Apr and remaining 17% arrives in May to Oct.



# India's Monthly Cottonseed Crushing

(Figures in Lakh MT)

Month	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	Avg. (2010/11 to 2016/17)
Nov	10.40	6.90	8.00	10.00	10.00	7.75	7.80	<b>8.69</b>
Dec	13.40	11.45	12.00	13.50	13.30	10.65	9.90	<b>12.03</b>
Jan	13.40	13.20	13.00	14.00	12.70	11.60	12.30	<b>12.89</b>
Feb	11.10	12.45	11.00	13.50	10.30	10.60	11.00	<b>11.42</b>
Mar	11.10	12.10	9.50	10.00	10.40	8.90	9.20	<b>10.17</b>
Apr	10.10	11.70	10.00	11.00	10.00	8.70	8.90	<b>10.06</b>
May	8.30	9.70	8.50	9.50	8.50	7.70	7.90	<b>8.59</b>
Jun	4.30	6.90	6.00	10.50	8.20	7.25	7.40	<b>7.22</b>
Jul	3.60	5.30	5.00	7.00	8.00	6.30	6.40	<b>5.94</b>
Aug	2.60	4.20	4.00	5.70	7.10	5.50	5.60	<b>4.96</b>
Sep	2.30	3.30	5.00	5.30	5.70	4.85	4.90	<b>4.48</b>
Oct	4.65	6.20	7.40	7.50	7.84	7.00	7.25	<b>6.83</b>
<b>TOTAL</b>	<b>95.25</b>	<b>103.40</b>	<b>99.40</b>	<b>117.50</b>	<b>112.04</b>	<b>96.80</b>	<b>98.55</b>	<b>103.28</b>

63%

37%

If you take monthly average of last 7 years, 63% of Cottonseed is crushed during Nov to Apr and remaining 37% is crushed during May to Oct.





# India's Monthly Cottonseed Oil Production

(Figures in Lakh MT)

Month	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	Avg. (2010/11 to 2016/17)
Nov	1.20	0.79	0.92	1.20	1.20	0.93	0.94	1.03
Dec	1.54	1.32	1.38	1.62	1.60	1.28	1.19	1.42
Jan	1.54	1.52	1.50	1.68	1.52	1.39	1.48	1.52
Feb	1.28	1.43	1.27	1.62	1.24	1.27	1.32	1.35
Mar	1.28	1.39	1.09	1.20	1.25	1.07	1.10	1.20
Apr	1.16	1.35	1.15	1.32	1.20	1.04	1.07	1.18
May	0.95	1.12	0.98	1.14	1.02	0.92	0.95	1.01
Jun	0.49	0.79	0.69	1.26	0.98	0.87	0.89	0.85
Jul	0.41	0.61	0.58	0.84	0.96	0.76	0.77	0.70
Aug	0.30	0.48	0.46	0.68	0.85	0.66	0.67	0.59
Sep	0.26	0.48	0.58	0.64	0.68	0.58	0.59	0.54
Oct	0.53	0.71	0.85	0.90	0.94	0.84	0.87	0.81
<b>TOTAL</b>	<b>10.94</b>	<b>11.99</b>	<b>11.45</b>	<b>14.10</b>	<b>13.44</b>	<b>11.61</b>	<b>11.84</b>	<b>12.20</b>

63%

37%

If you take monthly average of last 7 years, 63% Cottonseed oil is produced during Nov to Apr and 37% is produced during May to Oct.



# India's Monthly Cottonseed Oil Cake Production

(Figures in Lakh MT)

Month	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	Avg. (2010/11 to 2016/17)
Nov	8.84	5.87	6.80	8.50	8.50	6.59	6.63	7.39
Dec	11.39	9.73	10.20	11.48	11.31	9.05	8.42	10.23
Jan	11.39	11.22	11.05	11.90	10.80	9.86	10.46	10.95
Feb	9.44	10.58	9.35	11.48	8.76	9.01	9.35	9.71
Mar	9.44	10.29	8.08	8.50	8.84	7.57	7.82	8.65
Apr	8.59	9.95	8.50	9.35	8.50	7.40	7.57	8.55
May	7.06	8.25	7.23	8.08	7.23	6.55	6.72	7.30
Jun	3.66	5.87	5.10	8.93	6.97	6.16	6.29	6.14
Jul	3.06	4.51	4.25	5.95	6.80	5.36	5.44	5.05
Aug	2.21	3.57	3.40	4.85	6.04	4.68	4.76	4.22
Sep	1.96	2.81	4.25	4.51	4.85	4.12	4.17	3.81
Oct	3.95	5.27	6.29	6.38	6.66	5.96	6.16	5.81
<b>TOTAL</b>	<b>80.99</b>	<b>87.92</b>	<b>84.50</b>	<b>99.91</b>	<b>95.26</b>	<b>82.31</b>	<b>83.79</b>	<b>87.81</b>

63%

37%

If you take monthly average of last 7 years, 63% Cottonseed Oilcake is produced during Nov to Apr and 37% is produced during May to Oct.



# India's Domestic Production of Edible Oils And Cottonseed Oil Production

(Figures in Lakh MT)

Year	Total Domestic Production of Edible Oils	Cottonseed Oil Production	Cottonseed Oil Production % of TTL
2010/11	72.53	10.95	15.10%
2011/12	66.44	11.89	17.90%
2012/13	66.95	11.43	17.07%
2013/14	71.07	14.10	19.84%
2014/15	61.71	13.44	21.78%
2015/16	57.94	11.62	20.06%
2016/17	70.33	11.83	16.72%



# India's Edible Oils Consumption And Cottonseed Oil Consumption

(Figures in Lakh MT)

Year	Total Consumption of Edible Oils	Cottonseed Oil Consumption	Cottonseed Oil Consumption % of TTL
2010/11	157.41	10.73	6.82%
2011/12	163.00	11.99	7.36%
2012/13	173.20	11.23	6.48%
2013/14	182.80	13.90	7.60%
2014/15	200.80	13.19	6.57%
2015/16	208.10	12.15	5.84%
2016/17	217.50	11.68	5.37%



# World Cottonseed Production

(Figures in Lakh MT)

Year	2013/14		2014/15		2015/16		2016/17	
	Produ.	% of TTL	Produ.	% of TTL	Produ.	% of TTL	Produ.	% of TTL
India	124.00	28%	119.00	26%	102.30	28%	104.55	27%
China	113.00	25%	110.90	24%	86.00	23%	85.00	22%
USA	38.10	9%	46.50	10%	36.70	10%	48.70	12%
Pakistan	40.70	9%	45.00	10%	30.70	8%	33.30	8%
Brazil	25.80	6%	24.80	5%	20.60	6%	22.80	6%
Others	102.70	23%	109.00	24%	92.90	25%	98.95	25%
<b>Total</b>	<b>444.30</b>	<b>100%</b>	<b>455.20</b>	<b>100%</b>	<b>369.20</b>	<b>100%</b>	<b>393.30</b>	<b>100%</b>



# Monthly Average Prices of Cottonseed Refined Oil and Soybean Refined oil Kandla and Spread Between Two Oils

(Rs./10 kg.)

		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Avg.
2010/11	CSRO	545	567	596	609	587	593	615	649	662	661	654	626	<b>614</b>
	SBOR	548	579	617	620	590	595	611	624	626	631	645	621	<b>609</b>
	+/-	<b>-3</b>	<b>-12</b>	<b>-21</b>	<b>-11</b>	<b>-3</b>	<b>-2</b>	<b>4</b>	<b>25</b>	<b>36</b>	<b>30</b>	<b>9</b>	<b>5</b>	<b>5</b>
2011/12	CSRO	612	630	639	616	654	681	650	659	720	755	726	674	<b>668</b>
	SBOR	630	659	693	676	690	709	694	693	734	741	731	653	<b>692</b>
	+/-	<b>-18</b>	<b>-29</b>	<b>-54</b>	<b>-60</b>	<b>-36</b>	<b>-28</b>	<b>-44</b>	<b>-34</b>	<b>-14</b>	<b>14</b>	<b>-5</b>	<b>21</b>	<b>-24</b>
2012/13	CSRO	693	645	623	612	610	631	637	659	645	647	648	674	<b>644</b>
	SBOR	692	714	715	708	678	688	673	658	626	638	649	669	<b>676</b>
	+/-	<b>1</b>	<b>-69</b>	<b>-92</b>	<b>-96</b>	<b>-68</b>	<b>-57</b>	<b>-36</b>	<b>1</b>	<b>19</b>	<b>9</b>	<b>-1</b>	<b>5</b>	<b>-32</b>
2013/14	CSRO	660	630	614	626	648	639	638	637	656	635	631	628	<b>637</b>
	SBOR	699	668	641	650	669	652	648	630	622	594	579	590	<b>637</b>
	+/-	<b>-39</b>	<b>-38</b>	<b>-27</b>	<b>-24</b>	<b>-21</b>	<b>-13</b>	<b>-10</b>	<b>7</b>	<b>34</b>	<b>41</b>	<b>52</b>	<b>38</b>	<b>0</b>
2014/15	CSRO	583	554	569	563	549	574	611	619	612	611	620	622	<b>591</b>
	SBOR	583	594	642	606	585	586	590	589	570	552	565	604	<b>589</b>
	+/-	<b>0</b>	<b>-40</b>	<b>-73</b>	<b>-43</b>	<b>-36</b>	<b>-12</b>	<b>21</b>	<b>30</b>	<b>42</b>	<b>59</b>	<b>55</b>	<b>18</b>	<b>2</b>
2015/16	CSRO	584	585	574	577	600	657	653	677	715	715	695	706	<b>645</b>
	SBOR	598	615	593	598	601	632	623	623	610	625	637	645	<b>617</b>
	+/-	<b>-14</b>	<b>-30</b>	<b>-19</b>	<b>-21</b>	<b>-1</b>	<b>25</b>	<b>30</b>	<b>54</b>	<b>105</b>	<b>90</b>	<b>58</b>	<b>61</b>	<b>28</b>
2016/17	CSRO	673	700	701	686	658	639	635	633	659	665	651	644	<b>662</b>
	SBOR	681	728	722	680	641	606	607	604	612	630	649	652	<b>651</b>
	+/-	<b>-8</b>	<b>-28</b>	<b>-21</b>	<b>6</b>	<b>17</b>	<b>33</b>	<b>28</b>	<b>29</b>	<b>47</b>	<b>35</b>	<b>2</b>	<b>-8</b>	<b>11</b>



# Monthly Average Prices of Cottonseed Refined Oil and RBD Palmolein Kandla and Spread Between Two Oils

(Rs./10 kg.)

		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Avg.
2010/11	CSOR	545	567	596	609	587	593	615	649	662	661	654	626	<b>614</b>
	OLN	505	539	568	583	548	545	555	544	528	534	541	516	<b>542</b>
	+/-	<b>40</b>	<b>28</b>	<b>28</b>	<b>26</b>	<b>39</b>	<b>48</b>	<b>60</b>	<b>105</b>	<b>134</b>	<b>127</b>	<b>113</b>	<b>110</b>	72
2011/12	CSOR	612	630	639	616	654	681	650	659	720	755	726	674	<b>668</b>
	OLN	538	559	567	559	590	641	616	583	604	611	578	493	<b>578</b>
	+/-	<b>74</b>	<b>71</b>	<b>72</b>	<b>57</b>	<b>64</b>	<b>40</b>	<b>34</b>	<b>76</b>	<b>116</b>	<b>144</b>	<b>148</b>	<b>181</b>	<b>90</b>
2012/13	CSOR	693	645	623	612	610	631	637	659	645	647	648	674	<b>644</b>
	OLN	488	477	495	507	508	507	500	523	527	557	574	569	<b>519</b>
	+/-	<b>205</b>	<b>168</b>	<b>128</b>	<b>105</b>	<b>102</b>	<b>124</b>	<b>137</b>	<b>136</b>	<b>118</b>	<b>90</b>	<b>74</b>	<b>105</b>	<b>124</b>
2013/14	CSOR	660	630	614	626	648	639	638	637	656	635	631	628	<b>637</b>
	OLN	594	573	560	590	622	595	574	553	573	539	495	497	<b>564</b>
	+/-	<b>66</b>	<b>57</b>	<b>54</b>	<b>36</b>	<b>26</b>	<b>44</b>	<b>64</b>	<b>84</b>	<b>83</b>	<b>96</b>	<b>136</b>	<b>131</b>	<b>73</b>
2014/15	CSOR	583	554	569	563	549	574	611	619	612	611	620	622	<b>591</b>
	OLN	486	470	498	498	494	485	499	512	481	444	454	481	<b>484</b>
	+/-	<b>97</b>	<b>84</b>	<b>71</b>	<b>65</b>	<b>55</b>	<b>89</b>	<b>112</b>	<b>107</b>	<b>131</b>	<b>167</b>	<b>166</b>	<b>141</b>	<b>107</b>
2015/16	CSOR	584	585	574	577	600	657	653	677	715	715	695	706	<b>645</b>
	OLN	451	451	462	510	545	597	584	564	541	579	617	598	<b>542</b>
	+/-	<b>133</b>	<b>134</b>	<b>112</b>	<b>67</b>	<b>55</b>	<b>60</b>	<b>69</b>	<b>113</b>	<b>174</b>	<b>136</b>	<b>78</b>	<b>108</b>	<b>103</b>
2016/17	CSOR	673	700	701	686	658	639	635	633	659	665	651	644	<b>662</b>
	OLN	578	613	631	611	576	555	553	536	528	550	584	589	<b>575</b>
	+/-	<b>95</b>	<b>87</b>	<b>70</b>	<b>75</b>	<b>82</b>	<b>84</b>	<b>82</b>	<b>97</b>	<b>131</b>	<b>115</b>	<b>67</b>	<b>55</b>	<b>87</b>



## High and Low Price of Cottonseed Washed Oil

(Rs./10 kg.)

Year	High Price	Low Price	Difference
2010/11	650	470	180
2011/12	760	575	185
2012/13	715	572	143
2013/14	665	560	105
2014/15	615	500	115
2015/16	707	540	167
2016/17	695	585	110





## Difference Between High and Low Prices During the year for Different Oils

(Rs./10 kg.)

Year	Washed Cottonseed Oil	Refined Soybean Oil Kandla	Refined Soybean Oil Indore	RBD Palmolein Kandla
2010/11	180	147	147	125
2011/12	185	140	180	168
2012/13	143	130	110	137
2013/14	105	153	132	157
2014/15	115	115	130	93
2015/16	167	80	72	192
2016/17	110	148	128	124
<b>Average of 7 Years</b>	<b>144</b>	<b>130</b>	<b>128</b>	<b>142</b>



- 1. Gujarat's estimated Consumption of all edible oils during 2016/17 was 16.50 Lac MT. Out of this 4.50 Lac MT Refined Cottonseed Oil was consumed. Hence Gujarat's consumption of Refined Cottonseed Oil is about 27% among the consumption of all edible oils.**
- 2. We have seen the lowest price of Rs.600 for Washed Cottonseed Oil on 17.11.2017 i.e. before India's duty hike. We may not see again such level during the current year.**
- 3. Considering the historical difference between Low and High prices, recent India's duty hike, prices of other Oils, possibility of La Nina etc. the lowest price of Washed Cottonseed Oil during the current year may not be below Rs.630/40 from now onwards and by the end of the season we may see the highest price of Washed Cottonseed Oil at Rs.725 (or even more) in the second half of the season and perhaps in the month of July/August.**



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