

Cotton Season – 2017

Farmers in New Mexico are getting ready for the cotton season. Most of the land preparation has already been done and pre-plant herbicide applications completed in many fields. Within the next 1-2 weeks, farmers will start planting their fields. The cotton season is starting on a good note regarding the lint price, since it started rising towards the middle of 2016. Right now, the lint price is holding steady at around 85 cents per pound. This relatively strong lint price is encouraging growers across the cotton belt to increase cotton acreage. Acreage across the cotton belt is expected to rise in 2017 by about 21% compared to last year. In New Mexico cotton acreage is expected to increase from 55,000 ac in 2016 to 59,000 ac in 2017.

Please, send your comments and contributions to John Idowu (email: jidowu@nmsu.edu; phone: 575-646-2571. Previous editions of the Cotton Newsletter are archived on <http://aces.nmsu.edu/ces/ifcpm/cotton-production.html>

2017 NM Cotton Growers Conference

The New Mexico Cotton Conference took place on January 11th, 2017 at the Ruidoso Convention Center, Ruidoso, NM. About 62 participants attended the conference. Information shared at the conference included herbicide and insecticide developments for cotton, weed management and soil fertility for cotton, cotton classification, cotton seed update, cotton IPM, herbicide drift demonstration, cotton economic updates, preventing cotton contamination during harvest and update on glandless cotton in New Mexico. We thank our speakers/moderators and sponsors who supported 2016 NM Cotton Conference. Our donors for 2016 included ADAMA, Artesia National Bank, Bayer CropScience, Brownfield Seed & Delinting, Calcot Inc., Crop Production Services, Farm Credit of New Mexico, Gowan USA, Helena Chemical, Iron City Equipment, Jess Smith & Sons, Mesa Farmers Cooperative, New Mexico Department of Agriculture, NMSU Cooperative Extension Service, Oasis Gin, Pecos Valley Equipment, Performance Agriculture, and South Plains Implement.

Insect Pest Update

Once again we had no captures of boll weevils or pink bollworms in New Mexico. Thrip populations last year were higher than usual based on a trial conducted at the Agricultural Science Center in Artesia, NM. Fortunately, the two seed treatments (imidacloprid and Thiamethoxam) tested provided good control. However, less welcome is news on insects in some other New Mexico crops. Sugarcane aphid which infests sorghum is at high levels in south Texas, and conditions are favorable for aphid migration and reproduction to NM. This doesn't necessarily mean that we will have early or high populations in NM but it seems unlikely we will not have an influx at least consistent with what we have seen the last two years. Many of you have heard that pecan weevils have been detected in Artesia, Hobbs, Lovington, Clovis and Roswell. Most nuts have been picked up or processed, but it is still possible to see some damaged nuts. If you do, please bag the sample and bring it to your County Agent, so that the affected areas can be treated by NMDA.

Dr. Jane Pierce, Entomologist, NMSU ASC Artesia, NM

NEWSLETTER HIGHLIGHTS

COTTON SEASON – 2017

2017 NM COTTON GROWERS CONFERENCE

INSECT PEST UPDATE

VARIETY INFORMATION

COTTON PRICES

Variety Information

Table 1: Yields and loan prices of cotton varieties evaluated across different locations in New Mexico in 2016. (Table compiled by Dr. Robert Flynn, Agronomist & Superintendent; ASC Artesia, NM)

Company	Hybrid/Variety	Lint Yield* Artesia	Loan Price§ Artesia	Lint Yield* Clovis	Loan Price§ Clovis	Lint Yield* Las Cruces	Lint Yield* Tucumcari	Loan Price§ Tucumcari
Americot	NG3406B2XF	1727	57.34	615	55.06	2731	615	55.06
Americot	NG3500XF	1174	56.63	587	54.13	2505	587	54.13
Americot	NG4545B2XF	1541	56.33	591	53.39	2700	591	53.39
Americot	NG5007B2XF	1789	56.81	661	53.53	2417	661	53.53
Bayer	ST4747	1741	56.79	-	-	-	-	-
Bayer	ST 4747 GLB2	1685	56.91	-	-	2288	-	-
Bayer	ST 4946 GLB2	1421	57.33	-	-	2726	-	-
Bayer	FM 1830GLT	-	-	473	51.56	2373	473	51.56
Bayer	FM 2007GLT	-	-	592	56.08	2023	592	56.08
Bayer	FM 1911 GLT	-	-	-	-	2387	-	-
Bayer	FM 2322 GL	-	-	-	-	2206	-	-
DeltaPine	DP 1518 B2XF	1368	54.91	624	50.99	2363	624	50.99
DeltaPine	DP 1522 B2XF	1371	57.46	650	52.31	2492	650	52.31
DeltaPine	DP 1612 B2XF	1290	57.85	619	55.03	2569	619	55.03
DeltaPine	DP 1549 B2XF	-	-	-	-	2463	-	-
DeltaPine	DP 1646 B2XF	-	-	-	-	2340	-	-
DowAgro	PHY 308WRF	1442	56.66	708	56.58	2418	708	56.58
DowAgro	PHY 312WRF	1628	57.68	877	54.31	2064	877	54.31
DowAgro	PHY 333WRF	1632	57.29	661	53.30	2613	661	53.30
DowAgro	PHY 444 WRF	1598	56.29	665	52.34	2424	665	52.34
DowAgro	PHY 499 WRF	1567	57.30	693	54.98	2209	693	54.98
DowAgro	PHY 764 WRF	1371	58.00	615	55.39	1845	615	55.39
Dyna-Gro	DG 3109 B2XF	1475	57.38	-	-	2047	-	-
Dyna-Gro	DG 3385 B2XF	1584	57.74	-	-	2580	-	-
Dyna-Gro	DG 3544 B2XF	1452	57.88	-	-	1919	-	-
Dyna-Gro	DG 3445 B2XF	1682	58.00	-	-	2279	-	-
NMSU	Acala 1517-08	-	-	-	-	2099	-	-
	Trial Mean	1527	57.13	642	53.93		642	53.93
	LSD, 0.05	NS	1.4	23.8	5.3	505	217.7	4.11
	CV	22.9	1.7	0.05	0.05	14	23.8	5.3
	Prob>F	0.5913	0.009	217.7	4.11		0.05	0.05
				NS	NS		NS	NS

*Yields in pounds per acre

§Loan Price in cents per pound of lint

Cotton Prices: 2016/2017

	2016		2017	
	Upland Cotton "A" Index*	ELS (Pima) Spot Price*	Upland Cotton "A" Index*	ELS (Pima) Spot Price*
January	68.75	115.80	82.33	124.20
February	66.57	109.70	85.15	124.20
March	65.46	109.00		
April	69.28	104.70		
May	70.28	104.70		
June	74.10	104.70		
July	81.06	104.70		
August	80.48	104.70		
September	77.86	104.70		
October	78.52	104.70		
November	78.92	118.50		
December	79.50	124.20		
Average	74.23	109.18	83.74	124.20

*Source: National Cotton Council of America and prices in (cents/pound of lint).

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