

CHARGES FOR GINNING COTTON, COSTS OF SELECTED SERVICES INCIDENT TO
MARKETING, AND RELATED INFORMATION, 1978/79 SEASON

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Ginning charges.--The average charge for saw-ginning and wrapping a 480-pound net weight bale of upland cotton in the United States was \$36.16 during the 1978/79 season, an increase of \$1.43 over the 1977/78 season. Average charges varied from \$30.21 in Louisiana to \$40.55 in Missouri. Total per bale charges were up in 12 States and decreased slightly in 2. Arkansas showed the greatest increase in ginning charges with \$4.83, followed by Tennessee with an increase of \$4.76. Louisiana and Oklahoma showed decreases of 14 and 55 cents in ginning charges, respectively. Charges for bagging and ties when assessed separately were up from \$9.82 in 1977/78 to \$10.60 in 1978/79--an increase of 78 cents. Charges for ginning American-Pima cotton decreased \$3.19 per bale, while bagging and ties charges rose \$1.58 per bale.

Total production of upland cotton was down 3,449,920 bales for 1978/79. This decrease closely approximates the production gain of 1977/78, placing this year's crop slightly above that of the 1976/77 season. American-Pima production also decreased by 18,780 bales. The number of active gins for the 1978/79 season was 2,461, compared with 2,689 for the 1977/78 season and 2,771 in 1976/77.

Method of harvesting.--Little change was shown in the method of harvest between this season and the immediate past season. Machine-picking and machine-stripping continue to be the primary means of harvesting. Cotton continued to be ginned largely from trailers, with cotton ginned from modules showing a slight increase.

Pounds of seed cotton required for a 480-pound net-weight bale.--There was a slight decrease in the amount of seed cotton required for a 480-pound bale of hand-picked, machine-picked, and machine-scrapped cotton. Machine-stripped bales required a 2-percent increase of seed cotton.

Purchases of cotton by ginners.--Growers sold 12 percent of their crop to ginners as baled lint--the same proportion as last year. However, there were considerable variations among State totals, with six States showing increases in these sales.

Selected services incident to marketing.--Average receiving charges increased 10 cents per bale to \$1.66. Average storage charges increased 7 cents a bale a month to \$1.13 for cotton not under Government loan or acquired by the Commodity Credit Corporation. Compression charges averaged \$4.84--an increase of 58 cents per bale.

1/ Primary data were collected and preliminary computations made by the Cotton Division, Agricultural Marketing Service, with the cooperation of ginners and warehousemen. (see reverse of this sheet for detailed figures.)

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Average charges for saw-ginned upland cotton, average charges for selected services incident to marketing and related information by State, 1978/79 season

Item	Unit	U.S.	Ala.	Ark.	Ariz.	Calif.	Ga.	La.	Miss.	Mo.	N. Mex.	Car.	Okla.	S. Car.	Tenn.	Texas
BALES GINNED ^{1/} (running bales).....	Thousands	10,455	278	1,020	646	1,910	105	468	1,324	181	95	46	348	107	228	3,699
WRAPPING AND GINNING CHARGES PER BALE:																
Total charge per 480-pound net-weight bale ^{2/}	Dollars	36.16	31.21	33.93	35.53	37.28	30.36	30.21	31.07	40.55	40.30	32.83	32.23	33.60	32.16	39.82
Charges per bale for bagging and ties when assessed separately.....	Dollars	10.60	3/	3/	7.11	3/	6.00	3/	6.00	7.00	6.75	3/	7.65	3/	7.65	11.37
METHOD OF HARVESTING:																
Hand-picked.....	Percent	4/	4/	---	4/	---	4/	1	4/	---	---	4/	---	---	4/	4/
Machine-picked.....	Percent	4/	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Machine-stripped.....	Percent	65	100	89	100	97	100	99	100	100	94	100	100	100	100	100
Machine-scraped.....	Percent	34	---	---	---	1	---	4/	4/	---	6	---	---	---	---	86
Machine-scraped.....	Percent	1	---	11	4/	2	---	---	---	---	---	---	---	---	---	4/
WEIGHT OF SEED COTTON PER 480-POUND NET-WEIGHT BALE:																
Hand-picked.....	Pounds	1,375	5/	---	6/	---	5/	1,267	6/	---	---	5/	---	---	---	6/
Hand-scraped.....	Pounds	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Machine-picked.....	Pounds	1,526	5/	1,537	1,462	1,568	3/	1,263	1,409	1,574	1,532	3/	1,569	5/	1,370	6/
Machine-stripped.....	Pounds	2,214	---	---	2,003	---	---	1,241	2,683	---	1,788	---	2,034	---	2,235	2,235
Machine-scraped.....	Pounds	1,996	---	2,019	5/	1,811	---	---	---	---	2,462	---	---	---	---	5/
COTTON GINNED FROM:																
Trailers.....	Percent	82	99	81	97	72	100	97	93	98	99	100	75	99	100	75
Modules.....	Percent	18	1	19	3	28	---	3	7	2	1	---	22	---	---	23
Ricks.....	Percent	4/	---	---	---	---	---	---	---	---	---	---	3	---	---	1
Other.....	Percent	2/	---	---	---	---	---	---	---	---	---	---	---	---	---	---
PROPORTION OF PRODUCTION PURCHASED BY GINNERS FROM GROWERS AS MALED LINT.....	Percent	12	11	16	10	---	---	4/	4/	92	---	30	2	20	51	18
CHARGES FOR WAREHOUSING AND RELATED SERVICES:																
Charge per bale for receiving.....	Dollars	1.66	2.25	5/	1.62	---	1.82	1.75	1.58	1.60	1.80	1.44	1.71	1.53	1.45	1.64
Charge per bale per month for insured storage ^{3/}	Dollars	1.13	1.15	1.17	1.34	1.12	1.03	1.25	1.32	1.36	1.06	.95	.99	.79	1.35	1.00
Charge per bale for compressing to Universal Density.....	Dollars	4.84	4.15	4.80	4.85	4.47	---	4.93	4.78	4.85	4.75	---	5.00	---	4.85	5.11

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^{1/}Based on report of May 1979 by Bureau of the Census, but excluding all American-Pima and Upland cotton ginned on roller gins. Ala. excluded are 4,653 bales ginned in Florida and Nevada.

^{2/}Includes bagging and ties, drying of seed cotton and use of lint cleaners, but does not reflect any patronage dividends or customer rebates.

^{3/}Separate charges customarily not made.

^{4/}Less than 1 percent.

^{5/}Seed cotton usually not weighed.

^{6/}No data available.

^{7/}Based on published tariffs. For storage under Government price-support programs, warehousemen are paid lower rates.