

UNITED STATES DEPARTMENT OF AGRICULTURE

Economic Research Service, Marketing Economics Division, and  
Consumer and Marketing Service, Cotton Division 1/

CHARGES FOR GINNING COTTON, COSTS OF SELECTED SERVICES INCIDENT TO  
MARKETING, AND RELATED INFORMATION, SEASON 1964-65

Ginning charges.--Charges for saw ginning and wrapping a 500-pound gross-weight bale of upland cotton in the United States during the 1964-65 season averaged \$16.78--a decline of 2 cents per bale from 1963-64 and the second straight season marked by a decrease in average charge. Average ginning charges by States ranged from \$12.38 in Virginia to \$20.10 in Oklahoma. Changes in average charges in 1964-65 from 1963-64 were 26 cents or less per bale in 9 States. The average charge decreased more than 26 cents per bale in Arizona and Florida and increased more than 26 cents in Arkansas, California, Louisiana, North Carolina, and Oklahoma. When assessed separately, charges for bagging and ties in 1964-65 averaged \$5.09 per bale, up 7 cents from 1963-64. This season roller gins charged \$26.30 per standard-weight bale for ginning and wrapping American-Egyptian cotton and \$20.92 per bale for an estimated 22,645 bales of upland cotton.

Method of harvesting.--This season 78 percent of upland cotton was harvested by machine, compared with 72 percent last season. Beltwide, 16 percent was hand-picked, 6 percent hand-snapped, 58 percent machine-picked, 19 percent machine-stripped, and 1 percent machine-scraped. Increases in use of machines for harvesting were greater proportionately in States in the Southeast than elsewhere.

Pounds of seed cotton required for a 500-pound gross-weight bale.--For the second season, decreases occurred in the weights of seed cotton required to make a 500-pound bale by the major harvesting methods. The slight improvement in turn-outs in 1964-65 contributed to the small reduction in the average charge. Pounds of seed cotton required per 500-pound bale in 1964-65 were: hand-picked 1,384; hand-snapped, 2,050; machine-picked, 1,478; machine-stripped, 2,159; and, machine-scraped, 2,478.

Purchases of cotton by ginners.--Growers sold 17 percent of the 1964-65 harvest to ginners, compared with 12 percent in 1963-64.

Selected services incident to marketing.--Charges made by public warehouses in 1964-65 for receiving averaged 74 cents a bale, the same as in 1963-64. The average tariff charge for insured storage was 52 cents per bale per month for cotton not under Government loan or acquired by CCC. Compression averaged \$1.56 per bale for standard-density and \$1.89 for high-density.

---

1/ Primary data were collected by the Cotton Division, Consumer and Marketing Service, with the cooperation of ginners and warehousemen. (See reverse of this sheet for detailed figures by States.)

Average charges for saw ginning upland cotton, average charges for selected services incident to marketing, and related information, by States, season 1964-65

Items	U.S.	Ala.	Ariz.	Ark.	Calif.	Fla.	Ga.	La.	Miss.	Mo.	N. Mex.	N.C.	Okla.	S.C.	Tenn.	Tex.	Va.		
<b>BALES GINNED* (running bales).....</b>	Thousands	15,006	887	736	1,584	1,786	14	617	588	2,223	419	219	388	278	565	666	4,014	11	
<b>WRAPPING AND GINNING CHARGES PER BALE:</b>																			
Total charge per 500-pound gross-weight bale <u>1/</u> .....	Dollars	16.78	12.77	18.76	17.62	19.05	14.48	13.63	16.63	14.50	19.40	17.78	14.46	20.10	14.18	15.50	17.96	12.38	
Charge per bale for bagging and ties when assessed separately.....	Dollars	5.09	2/	2/	4.99	2/	4.50	3.76	4.97	5.22	5.31	5.10	4.03	5.00	4.24	5.31	5.33	2/	
<b>METHOD OF HARVESTING:</b>																			
Hand picked.....	Percent	16	33	3	20	3	26	36	21	31	15	9	40	3/	37	28	2	74	
Hand snapped.....	Percent	6	12	--	5	3/	2	2	1	1	2	6	1	17	--	16	13	--	
Machine picked.....	Percent	58	55	86	73	94	71	62	78	68	82	69	59	8	63	56	20	26	
Machine stripped.....	Percent	19	3/	3/	2	--	1	--	--	3/	--	12	3/	75	--	3/	64	--	
Machine scrapped.....	Percent	1	3/	11	3/	3	--	--	3/	3/	1	4	--	3/	3/	--	1	--	
<b>WEIGHT OF SEED COTTON PER 500-POUND BALE:</b>																			
Hand picked.....	Pounds	1,383	4/	1,498	1,407	1,378	4/	4/	4/	1,335	1,402	1,430	4/	4/	4/	1,417	1,466	4/	
Hand snapped.....	Pounds	2,049	4/	--	2,166	5/	4/	4/	4/	1,804	2,432	1,935	4/	4/	4/	1,951	2,150	2,023	4/
Machine picked.....	Pounds	1,472	4/	1,514	1,486	1,506	4/	4/	4/	1,389	1,541	1,500	4/	4/	4/	1,469	1,507	1,507	4/
Machine stripped.....	Pounds	2,159	5/	2,280	2,280	--	--	--	--	--	--	2,200	5/	5/	5/	2,265	2,148	--	
Machine scrapped.....	Pounds	2,473	5/	2,405	5/	2,640	--	--	5/	5/	2,146	2,549	--	5/	5/	--	2,442	--	
<b>PROPORTION OF PRODUCTION PURCHASED FROM GROWERS BY GINNERS:</b>																			
Purchased as seed cotton.....	Percent	3/	3/	--	3/	--	1	3/	3/	3/	--	--	2	1	3/	1	3/	7	
Purchased as baled lint.....	Percent	17	31	--	29	--	64	7	9	3	69	3/	23	22	34	74	13	20	
<b>CHARGES FOR WAREHOUSING AND RELATED SERVICES:</b>																			
Charge per bale for receiving cotton at public warehouses.....	Cents	74	86	63	66	54	54	101	73	66	65	75	51	75	71	66	91	6/	
Charge per bale per month for insured storage <u>2/</u> .....	Cents	52	55	51	50	49	6/	60	52	50	50	48	49	50	52	50	53	6/	
Charge per bale for compressing cotton to--																			
Standard density.....	Dollars	1.56	1.42	1.76	1.20	1.90	--	6/	1.36	1.25	1.20	1.88	6/	2.00	1.33	1.21	1.87	--	
High density <u>3/</u> .....	Dollars	1.89	1.58	1.96	1.60	2.14	--	6/	1.62	1.61	1.60	2.00	--	2.00	1.47	1.61	1.88	--	

1/ Includes bagging and ties, drying of seed cotton and use of lint cleaners.  
 2/ Separate charges customarily not made for bagging and ties.  
 3/ Less than 0.5 percent.  
 4/ Seed cotton usually not weighed.  
 5/ Insignificant proportion of cotton harvested by this method.  
 6/ Not specified because of small number of facilities.  
 7/ Based on published tariffs. For storage under Government price support programs, warehousemen are paid lower rates.  
 8/ Excludes extra charges occasionally made for high density compression of standard density bales as compared to that for flat bales. Most compresses make the same charge for either type of bale.  
 \* Based on the report of March 25, 1965, by Bureau of the Census but excluding all American-Egyptian bales and an estimated 22,645 bales of roller ginned upland cotton.