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Services

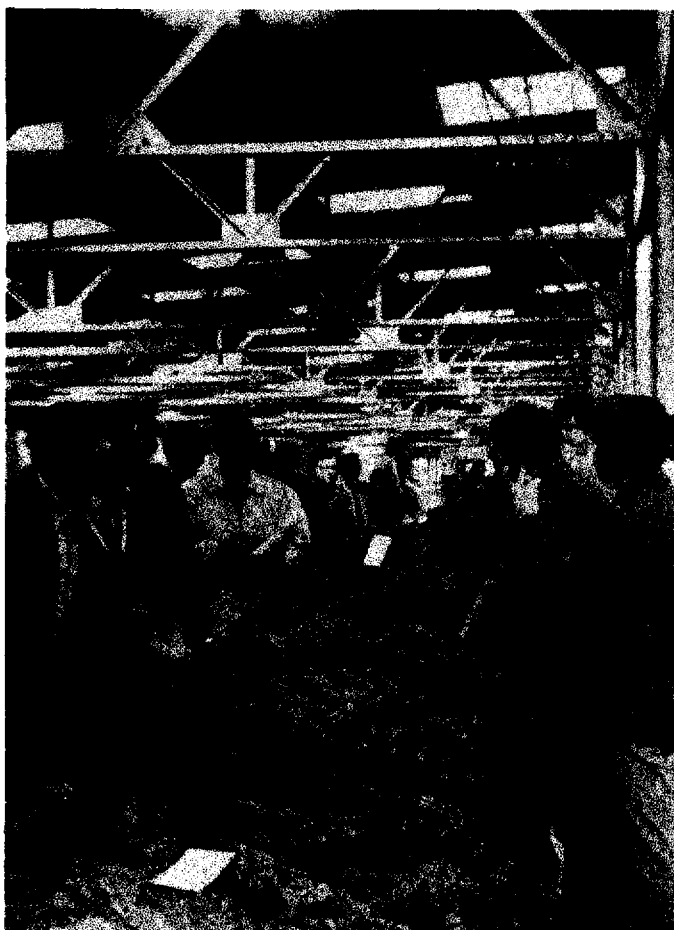
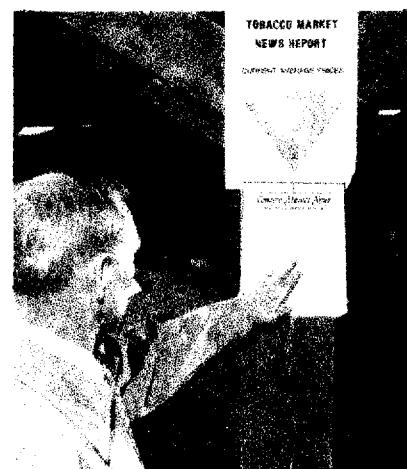
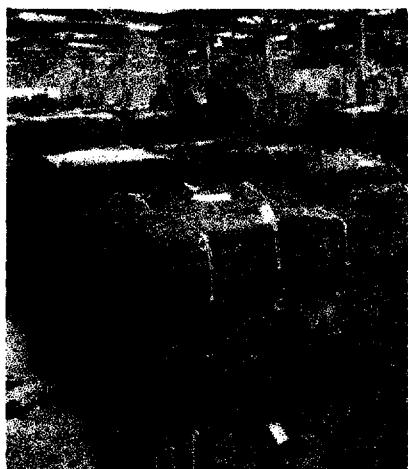
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June 1988

Washington DC

Tobacco Market Review

Burley, 1987 Crop



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The statistics on sales and markets in this review were compiled from reports and records of auction sales from the State Departments of Agriculture of Kentucky, Tennessee, North Carolina, Virginia and West Virginia; from data furnished by marketing recorders employed through the offices of the Agricultural Stabilization and Conservation Service (ASCS); and from information received directly from markets and trade sources. The statistics on prices by grades were based on the compilation of auction data recorded from warehouse sales tickets from representative markets in the burley area.

SUMMARY OF STANDARD BURLEY TOBACCO GRADES

Key to Standard Grademarks for Burley Tobacco

Groups	Qualities	Color symbols	
X - Flyings	1 - Choice	L - Buff	M - Mixed
C - Lugs or cutters	2 - Fine	F - Tan	V - Greenish
B - Leaf	3 - Good	FL - Tannish buff	VF - Greenish tan
T - Tips	4 - Fair	FR - Tannish red	VR - Greenish red
M - Mixed group	5 - Low	R - Red	G - Green
N - Nondescript		D - Dark red	GF - Green tan
S - Scrap		K - Variegated	GR - Green red

Special Factor

W - Wet
U - Unsound

Individual Burley Grades

<u>14 Grades of Flyings</u>	<u>Lugs - Continued</u>	<u>Leaf - Continued</u>	<u>Tips - Continued</u>	
X1L	C4M	B4K	T5D	
X2L	C5M	B5K	T4K	
X3L	C3V	B2M	T5K	
X4L	C4V	B3M	T4VF	
X5L	C5V	B4M	T5VF	
X1F	C4G	B5M	T4VR	
X2F	C5G	B3VF	T5VR	
X3F	<u>39 Grades of Leaf</u>	B4VF	T4GF	
X4F		B5VF	T5GF	
X5F		B3VR	T4GR	
X4M		B4VR	T5GR	
X5M		B5VR	<u>8 Grades of Mixed Group</u>	
X4G		B3GF		M3F
X5G		B4GF		M4F
<u>21 Grades of Lugs</u>		B5GF		M5F
		B3FL		M3FR
		B4FL		M4FR
	B1FR	M5FR		
	B2FR	M4K		
	B3FR	M5K		
	B4FR	<u>21 Grades of Tips</u>		
	B5FR		T3F	
	B1R		T4F	
	B2R		T5F	
B3R	T3FR			
B4R	T4FR			
B5R	T5FR			
B4D	T3R			
B5D	T4R			
C3M	B3K		T5R	
		T4D		
		<u>7 Grades of Nondescript</u>		
		N1L		
		N2L		
		N1F		
		N1R		
		N2R		
		N1G		
		N2G		

Review of the 1987/88 Marketing Season

The 1987-88 Burley tobacco auction season was marked by slightly higher grade prices but lower quality compared with the year before. Volume increased by almost 4 million pounds and the percentage placed under loan more than doubled, amounting to 21.4 percent of net sales. About 78 percent of the crop was sold before Christmas during 15 sales days.

Gross sales at auction amounted to 484.0 million pounds and averaged \$156.34 per hundred - down only 15 cents from last year. Net sales totaled around 421.5 million pounds averaging \$156.47. In addition, about 5,883,000 pounds of Burley was reportedly purchased by means other than at auction.

Averages improved for about 43 percent of the grades with losses noted for 34 percent. Gains amounted to generally \$1 to \$4 per hundred and were more prominent for tan, red and tannish red marketings. Losses of about the same amount were recorded mainly for tobacco classified as variegated, mixed, greenish or green. Lowest nondescript dropped \$16 to \$20 per hundred. Top average recorded was \$163 for grade B1F and the lowest \$80 for N2G.

Composition of marketings was not as good. More tobacco was classified as under ripe to immature or "off color" this season. Mixed

color registered the largest increase over last season, comprising around 19 percent of sales. Variegated, greenish and green also increased. On the other hand, less tan, red and tannish red appeared for sale. From a quality standpoint, fine accounted for 4 percent of volume, good - 28, fair - 47 and low around 18 percent. By group, leaf dropped to 56 percent of sales while cutters increased to 21. Other groups include flyings - 10, mixed - 6, tips - 4 and nondescript 3 percent.

Loan receipts amounted to 90.0 million pounds or 21.4 percent of net sales this season. The percentage going under loan increased substantially after the Christmas break.

Sets of buyers were reduced by one to 57 this season. As was the case last year, several markets shared buyers.

No net cost was \$4.00 per hundred, assessed equally between growers and companies. The fee for grading services of the USDA, Tobacco Division remained at 55 cents per hundred pounds.

Loan level and 1988 quota. The USDA announced a loan level of \$150.00 per hundred for the 1988 crop of Burley - up \$1.20 from last season. The basic quota for 1988 is 473.4 million pounds with the effective quota 563 million.

Table 1.--Acreage, yield and production of burley tobacco, 1986-87 crops 1/

State	Area harvested		Yield		Production	
	1987	1986	1987	1986	1987	1986
	Acres		Pounds		1,000 pounds	
Indiana	5,400	6,000	2,050	2,100	11,070	12,600
Kentucky	140,000	145,000	2,050	2,100	287,000	304,500
Missouri	1,700	2,200	2,070	2,200	3,519	4,884
North Carolina	7,900	8,000	1,785	1,900	14,102	15,200
Ohio	7,300	6,800	1,640	2,100	11,972	14,280
Tennessee	43,000	43,000	1,705	1,700	73,315	73,100
Virginia	8,700	7,000	1,815	1,670	15,790	13,026
West Virginia	1,800	1,600	1,440	1,780	2,592	2,848
Total	215,800	219,600	1,943	1,998	419,360	440,438

1/ Data taken from "Crop Production", Agricultural Statistics Board, National Agricultural Statistics Service, USDA January 1988.

Table 2.--Opening and closing dates, number of sales days, and warehouse firms by State and Market

State and market	1987/88 1/					1986/87 2/			
	Opening dates	Closing dates	Sales days	Whse. firms		Opening dates	Closing dates	Sales days	Whse. firms
Kentucky									
Bloomfield	11/24	01/11	13	2		11/25	01/12	15	2
Bowling Green	11/23	01/14	23	2		11/24	01/15	23	2
Carrollton	11/23	02/11	38	5		11/24	01/28	28	5
Covington	CLOSED	01/14/87				11/25	01/14	10	1
Cynthiana	11/23	02/10	31	5		11/24	01/21	24	6
Danville	11/23	02/02	26	3		11/24	01/15	23	3
Franklin	11/24	01/13	12	1		11/25	01/22	12	3
Glasgow	11/23	01/13	19	4		11/24	01/14	19	3
Greensburg	11/23	01/07	17	2		11/24	01/08	15	2
Harrodsburg	11/23	01/28	27	5		11/24	01/20	22	6
Hopkinsville	11/23	01/22	16	6		11/24	01/15	16	7
Horse Cave	11/23	01/14	19	5		11/24	01/15	19	3
Lebanon	11/23	01/07	18	4		11/24	01/08	14	4
Lexington	11/23	02/25	42	16		11/24	02/23	34	17
London	11/23	01/25	20	1		11/24	01/12	14	1
Louisville	11/23	01/25	25	1		11/24	01/21	24	2
Mayfield	11/24	01/25	9	2		11/25	01/13	7	3
Maysville	11/23	01/21	26	10		11/24	01/15	23	10
Morehead	11/23	01/25	23	3		11/24	01/14	17	3
Mt. Sterling	11/23	02/01	23	3		11/24	01/12	19	4
Owensboro	11/23	01/28	27	10		11/24	01/22	26	10
Paducah	11/25	01/25	10	1		11/26	01/14	7	1
Paris	11/23	01/27	26	3		11/24	01/13	20	3
Richmond	11/23	01/19	24	1		11/24	01/14	21	3
Russellville	11/23	01/13	14	4		11/24	01/14	14	4
Shelbyville	11/23	02/03	32	6		11/24	01/20	24	6
Somerset	11/23	01/19	17	2		11/24	01/12	15	2
Springfield	11/23	01/14	23	4		11/24	01/13	18	4
Winchester	11/23	01/07	19	2		11/24	01/08	19	3
TOTAL				113					123
Tennessee									
Carthage	11/23	01/07	15	5		11/24	01/07	15	5
Clarksville	11/23	01/13	9	4		11/24	01/14	10	5
Columbia	11/23	01/13	14	1		11/24	01/12	15	1
Fayetteville	11/25	01/06	5	2		11/25	01/07	7	1
Franklin	11/24	01/14	9	1		11/25	01/08	10	2
Gallatin	11/24	01/11	12	2		11/24	01/07	13	2
Greeneville	11/23	01/14	22	8		11/24	01/12	17	9
Hartsville	11/23	01/06	15	3		11/24	01/08	17	2
Johnson City	11/23	01/14	17	2		11/24	01/14	19	3
Knoxville	11/23	01/13	17	3		11/24	01/12	18	3
Morristown	11/24	01/11	14	2		11/25	01/08	11	2
Mountain City	11/23	01/11	11	2		11/25	01/05	10	1
Mt. Pleasant	11/30	12/17	5	1		11/26	12/15	5	1
Newport	11/23	01/07	12	2		11/24	01/07	12	3
New Tazewell	11/23	01/06	15	3		11/24	01/07	13	4
Rogersville	11/23	01/21	18	2		11/24	01/13	16	3
Sparta	11/23	01/06	12	2		11/24	01/08	13	2
Springfield	11/23	01/14	13	6		11/24	01/15	13	6
Sweetwater	11/23	01/12	14	1		11/24	01/08	14	1
TOTAL				52					56
Virginia									
Abingdon	11/23	01/07	18	6		11/24	01/08	18	6
Gate City	11/23	01/06	14	2		11/24	01/08	14	2
Pennington Gap	11/23	01/07	15	2		11/24	01/07	14	4
TOTAL				10					12

See footnotes at end of table.

Continued

Table 2.--Opening and closing dates, number of sales days, and warehouse firms by State and Market--
---Continued

State and market	1987/88 1/					1986/87 2/			
	Opening dates	Closing dates	Sales days	Whse. firms		Opening dates	Closing dates	Sales days	Whse. firms
North Carolina									
Asheville	11/23	01/11	18	4		11/24	01/08	18	4
Boone	11/24	01/11	11	1		11/24	01/05	10	1
West Jefferson	11/23	01/06	14	2		11/24	01/08	14	2
TOTAL				7					7
West Virginia									
Huntington	11/23	01/14	11	1		11/24	01/15	12	1
Indiana									
Madison	11/23	01/21	25	3		11/24	01/15	17	2
New Albany	11/23	01/25	25	1		11/24	01/21	24	1
TOTAL				4					3
Ohio									
Ripley	11/23	01/21	25	3		11/24	01/15	18	4
Missouri									
Weston	11/23	01/07	19	2		11/24	01/07	23	2
TOTAL ALL STATES				192					208

1/ Markets closed for Christmas holidays from December 17 to January 4, 1988.

2/ Markets closed for Christmas holidays from December 18 to January 5, 1987.

Table 3.--Number of farm quotas and effective poundage, by States--1986-88 crops

State	1988 1/			1987			1986	
	Farm quotas	1,000 pounds		Farm quotas	1,000 pounds		Farm quotas	1,000 pounds
Alabama	12	36		13	33		14	21
Arkansas	11	21		43	69		44	79
Georgia	205	182		206	181		226	178
Indiana	10,504	14,457		10,449	13,289		10,631	13,020
Kansas	30	76		51	54		31	62
Kentucky	150,190	345,574		149,716	325,032		150,161	311,611
Missouri	1,589	5,576		1,577	4,617		1,619	4,705
North Carolina	19,017	23,391		19,025	21,799		19,324	20,777
Ohio	11,040	18,222		11,039	16,185		11,180	15,514
South Carolina	1	1		1	1		2	3
Tennessee	98,635	120,754		99,093	114,847		99,862	97,668
Virginia	16,461	25,280		16,469	23,795		16,731	19,850
West Virginia	4,002	4,944		4,000	4,619		4,235	4,722
TOTAL	311,697	558,514		311,685	524,523		314,063	488,212

1/ Subject to revision--data taken from ASCS records.

Table 4.--Producers' sales at auction, value and average price by State and crop year

Kentucky							
Crop	Sales	Value	Price per:	Crop	Sales	Value	Price per
	Pounds	Dollars	100 pounds:		Pounds	Dollars	100 pounds
			Dollars				Dollars
1982	519,775,704	950,578,434	182.88	1985	370,991,561	593,488,968	159.97
1983	314,519,391	553,340,711	175.93	1986	297,282,650	466,822,210	157.03
1984	469,840,787	885,196,076	188.40	1987	295,051,244	464,670,329	157.49
:							
Tennessee							
1982	146,813,497	258,971,903	176.40	1985	98,281,756	156,325,783	159.06
1983	101,174,195	181,797,407	179.69	1986	67,410,112	105,077,535	155.88
1984	119,303,003	221,634,244	185.77	1987	74,961,340	116,410,189	155.29
:							
Virginia							
1982	34,959,540	61,784,839	176.73	1985	23,108,676	36,370,693	157.39
1983	26,237,859	48,272,597	183.98	1986	14,248,335	22,144,127	155.42
1984	25,624,839	47,341,945	184.75	1987	17,102,641	26,026,356	152.18
:							
North Carolina							
1982	28,723,503	49,899,543	173.72	1985	17,604,702	27,538,173	156.43
1983	20,524,466	36,668,936	178.66	1986	13,526,468	21,133,600	156.24
1984	20,064,174	36,952,287	184.17	1987	13,377,612	20,183,853	150.88
:							
West Virginia							
1982	5,747,139	10,198,841	177.46	1985	2,748,831	4,282,793	155.80
1983	4,282,972	7,539,093	176.02	1986	2,396,110	3,728,373	155.60
1984	4,266,388	7,732,237	181.24	1987	2,163,003	3,172,381	146.67
:							
Indiana							
1982	15,794,514	28,859,937	182.72	1985	11,383,971	18,113,988	159.12
1983	10,022,961	17,804,185	177.63	1986	9,417,350	14,745,994	156.58
1984	14,624,530	27,496,315	188.02	1987	8,689,554	13,452,697	154.81
:							
Ohio							
1982	16,286,634	29,666,919	182.16	1985	9,450,866	15,007,155	158.79
1983	8,977,846	16,009,740	178.32	1986	8,051,786	12,546,612	155.82
1984	13,063,938	24,691,569	189.01	1987	6,663,146	10,166,925	152.58
:							
Missouri							
1982	5,922,763	10,687,955	180.46	1985	5,282,750	8,346,913	158.00
1983	6,393,973	11,452,939	179.12	1986	4,382,168	6,784,523	154.82
1984	5,685,377	10,560,936	185.76	1987	3,518,788	5,478,373	155.69
:							
Total burley							
1982	774,023,294	1,400,648,371	180.96	1985	538,853,113	859,474,466	159.50
1983	492,133,663	872,885,608	177.37	1986	416,714,979	652,982,964	156.70
1984	672,473,036	1,261,605,609	187.61	1987	421,527,328	659,561,103	156.47
:							

Table 5.--Gross sales, value, and average price, by State and crop year

Kentucky							
Crop	Sales	Value	Price per:	Crop	Sales	Value	Price per
	Pounds	Dollars	100 pounds:		Pounds	Dollars	100 pounds
			Dollars				Dollars
1982	573,609,527	1,046,686,480	182.47	1985	412,309,654	659,079,086	159.85
1983	334,927,918	588,721,574	175.78	1986	344,902,963	540,915,167	156.83
1984	501,549,937	944,148,273	188.25	1987	340,579,277	535,556,120	157.25
:							
Tennessee							
1982	159,617,952	281,097,860	176.11	1985	108,616,193	172,645,498	158.95
1983	111,594,304	200,170,723	179.37	1986	77,754,850	121,033,524	155.66
1984	126,910,275	235,587,753	185.63	1987	85,829,116	133,334,639	155.35
:							
Virginia							
1982	39,271,510	69,305,377	176.48	1985	25,684,822	40,474,411	157.58
1983	29,035,172	53,206,126	183.25	1986	16,038,785	24,827,140	154.79
1984	27,067,902	50,000,593	184.72	1987	19,162,967	29,217,625	152.47
:							
North Carolina							
1982	31,940,605	55,394,346	173.43	1985	19,295,515	30,175,864	156.39
1983	22,504,491	40,128,274	178.31	1986	15,304,197	23,862,453	155.92
1984	21,410,643	39,390,239	183.98	1987	15,253,959	23,013,229	150.87
:							
West Virginia							
1982	5,995,913	10,624,296	177.19	1985	3,217,027	5,025,149	156.20
1983	4,400,296	7,743,309	175.97	1986	2,797,158	4,355,882	155.73
1984	4,770,231	8,652,489	181.39	1987	2,491,451	3,672,505	147.40
:							
Indiana							
1982	17,565,462	31,965,161	181.98	1985	12,890,838	20,506,655	159.08
1983	10,766,626	19,112,044	177.51	1986	10,522,567	16,464,488	156.47
1984	15,647,212	29,440,578	188.15	1987	9,939,936	15,397,703	154.91
:							
Ohio							
1982	16,475,058	29,996,979	182.08	1985	9,888,812	15,694,213	158.71
1983	9,031,760	16,093,427	178.19	1986	8,615,376	13,409,397	155.64
1984	13,328,182	25,157,570	188.75	1987	7,128,338	10,854,692	152.28
:							
Missouri							
1982	6,123,581	11,039,859	180.28	1985	5,301,394	8,375,131	157.98
1983	6,451,109	11,550,636	179.05	1986	4,480,764	6,936,682	154.81
1984	5,703,113	10,590,862	185.70	1987	3,630,295	5,646,667	155.54
:							
Total burley							
1982	850,599,608	1,536,110,358	180.59	1985	597,204,255	951,976,007	159.41
1983	528,711,676	936,726,113	177.17	1986	480,416,660	751,804,733	156.49
1984	716,387,495	1,342,968,357	187.46	1987	484,015,339	756,693,180	156.34
:							

Table 6.--Resales, average price and percentage of gross sales, by State and crop year

Kentucky							
Crop	Resales	Price per	Percentage of:	Crop	Resales	Price per	Percentage of
	Pounds	100 pounds	gross sales :		Pounds	100 pounds	gross sales
		Dollars	Percent			Dollars	Percent
1982	53,833,823	178.53	9.4	1985	41,318,093	158.74	10.0
1983	20,408,527	173.36	6.1	1986	47,620,313	155.59	13.8
1984	31,709,150	185.92	6.3	1987	45,528,033	155.70	13.4
Tennessee							
1982	12,804,455	172.80	8.0	1985	10,334,437	157.92	9.5
1983	10,420,109	176.33	9.3	1986	10,344,738	154.24	13.3
1984	7,607,272	183.42	6.0	1987	10,867,776	155.73	12.7
Virginia							
1982	4,311,970	174.41	11.0	1985	2,576,146	159.30	10.0
1983	2,797,313	176.37	9.6	1986	1,790,450	149.85	11.2
1984	1,443,063	184.24	5.3	1987	2,060,326	154.89	10.8
North Carolina							
1982	3,217,102	170.80	10.1	1985	1,690,813	156.00	8.8
1983	1,980,025	174.71	8.8	1986	1,777,729	153.50	11.6
1984	1,346,469	181.06	6.3	1987	1,876,347	150.79	12.3
West Virginia							
1982	248,774	171.02	4.2	1985	468,196	158.56	14.6
1983	117,324	174.06	2.7	1986	401,048	156.47	14.3
1984	503,843	182.65	10.6	1987	328,448	152.27	13.2
Indiana							
1982	1,770,948	175.34	10.1	1985	1,506,867	158.78	11.7
1983	743,665	175.87	6.9	1986	1,105,217	155.49	10.5
1984	1,022,682	190.11	6.5	1987	1,250,382	155.55	12.6
Ohio							
1982	188,424	175.17	1.1	1985	437,946	156.88	4.4
1983	53,914	155.22	0.6	1986	563,590	153.09	6.5
1984	264,244	176.35	2.0	1987	465,192	147.85	6.5
Missouri							
1982	200,818	175.24	3.3	1985	18,644	151.35	0.4
1983	57,136	170.99	0.9	1986	98,596	154.34	2.2
1984	17,736	168.73	0.3	1987	111,507	150.93	3.1
Total burley resales							
1982	76,576,314	176.90	9.0	1985	58,351,142	158.53	9.8
1983	36,578,013	174.53	6.9	1986	63,701,681	155.13	13.3
1984	43,914,459	185.28	6.1	1987	62,488,011	155.44	12.9

Table 7.--Warehouse firms and charges for the 1987/88 marketing season

State and market	Whse firms	Auction fee 1/ Dollars	Commission : on gross : sales : Percent	State and market	Whse firms	Auction fee 1/ Dollars	Commission on gross sales Percent
Kentucky							
Bloomfield	2	--	5.75	Richmond	1	--	4.0
Bowling Green	1	8.50	--	Russellville	4	.60	5.0
	1	1.00	5.0	Shelbyville	6	1.00	4.50
Carrollton	2	7.90	--	Somerset	2	1.00	4.0
	2	8.00	--	Springfield	2	5.00	--
	1	.75	4.5		2	5.50	--
Cynthiana	3	--	6.0	Winchester	1	--	6.0
	1	1.00	3.7		1	1.00	4.95
	1	.85	5.35	Tennessee			
Danville	1	.50	3.75	Carthage	5	1.00	5.0
	2	.50	4.50	Clarksville	3	7.50	--
Franklin	1	1.50	4.50		1	8.00	--
Glasgow	4	8.50	--	Columbia	1	2.50	4.5
Greensburg	1	--	6.50	Fayetteville	2	2.50	5.50
	1	--	8.50	Franklin	1	2.00	5.0
Harrodsburg	1	1.00	3.75	Gallatin	2	1.00	5.0
	1	1.00	3.95	Greeneville	7	1.00	4.0
	1	1.00	3.90		1	--	3.5
	1	.95	4.0	Hartsville	3	1.00	5.0
	1	--	4.75	Johnson City	2	.50*	4.0
Hopkinsville	6	--	5.0	Knoxville	2	1.00	5.0
Horse Cave	5	--	8.50		1	1.00	4.50
Lebanon	2	5.50	--	Morristown	1	1.00	4.0
	1	5.00	--		1	2.50	4.0
	1	--	4.50	Mountain City	2	.25*	4.0
Lexington	2	--	4.0	Mt. Pleasant	1	1.50	4.5
	8	--	6.0	Newport	1	1.00	4.0
	1	5.00	--		1	1.50	4.0
	1	--	4.50	New Tazewell	3	1.50	4.0
	2	.75	4.0	Rogersville	2	1.50	4.0
	1	.75	4.50	Sparta	2	1.00	5.0
	1	--	4.75	Springfield	6	8.00	--
London	1	1.00	4.25	Sweetwater	1	1.00	4.5
Louisville	1	1.00	5.0	Virginia 2/			
Mayfield	2	1.00	5.0	Abingdon	6	.25*	3.0
Maysville	1	--	4.9	Gate City	2	.25*	3.0
	2	2.00	4.95	Pennington Gap	2	.25*	3.0
	1	2.00	4.99	North Carolina 2/			
	1	2.00	5.50	Asheville	4	.25*	3.50
	1	--	5.25	Boone	1	.25*	3.50
	2	1.95	4.95	West Jefferson	2	.25*	3.50
	1	2.50	4.95	West Virginia			
	1	4.95	3.75	Huntington	1	.60	5.0
Morehead	1	1.00	4.95	Indiana			
	1	1.25	4.95	Madison	2	8.00	--
	1	1.50	5.50		1	7.95	--
Mt. Sterling	3	--	4.25	New Albany	1	1.40	5.0
Owensboro	10	1.00	5.5	Ohio			
Paducah	1	1.00	5.0	Ripley	3	2.00	5.0
Paris	3	--	4.25	Missouri			
				Weston	2	1.00	4.0

1/ Rate per 100 pounds; basic charges; some markets have additional charges for weighing small lots, insurance, etc.

2/ Rates are set by state law.

* Rate per lot.

Rebates of varying amounts are offered by several warehouses.

Table 8.--Gross sales, value and average price by State and market

State and market	1987 crop				1986 crop		
	Sales	Value	Price per		Sales	Value	Price per
	Pounds	Dollars	100 pounds Dollars		Pounds	Dollars	100 pounds Dollars
Kentucky							
Bloomfield	4,290,405	6,676,852	155.62		5,359,577	8,384,856	156.45
Bowling Green	10,273,022	16,260,228	158.28		10,611,274	16,625,672	156.68
Carrollton	26,031,326	40,449,146	155.39		23,833,347	37,327,653	156.62
Covington	CLOSED 01/14/87				2,915,252	4,471,214	153.37
Cynthiana	13,976,915	21,824,437	156.15		14,348,836	22,541,230	157.09
Danville	10,742,737	16,845,122	156.80		11,769,920	18,342,794	155.84
Franklin	1,425,102	2,229,309	156.43		1,409,759	2,148,113	152.37
Glasgow	11,950,952	19,227,261	160.88		12,382,615	19,630,471	158.53
Greensburg	8,548,452	13,742,131	160.76		7,835,971	12,350,519	157.61
Harrodsburg	8,307,813	12,949,585	155.87		9,493,528	14,870,615	156.64
Hopkinsville	7,261,848	11,463,633	157.86		7,204,276	11,247,945	156.13
Horse Cave	16,935,859	27,123,704	160.16		16,369,645	25,853,342	157.93
Lebanon	8,418,497	13,331,881	158.36		7,858,918	12,397,700	157.75
Lexington	54,796,247	84,966,805	155.06		57,086,260	88,796,756	155.55
London	9,079,998	14,531,530	160.04		6,652,510	10,477,341	157.52
Louisville	3,651,212	5,710,401	156.40		4,818,424	7,542,456	156.53
Mayfield	2,929,076	4,556,298	155.55		2,747,396	4,334,638	157.77
Maysville	32,277,117	51,036,182	158.12		32,417,217	51,011,772	157.36
Morehead	13,927,046	22,125,874	158.87		10,984,576	17,325,794	157.73
Mt. Sterling	10,261,753	16,298,263	158.83		10,264,793	16,261,578	158.42
Owensboro	14,611,189	23,022,202	157.57		14,504,748	22,783,469	157.08
Paducah	2,236,296	3,420,160	152.94		2,411,469	3,772,644	156.45
Paris	9,468,548	14,809,463	156.41		8,830,402	13,836,450	156.69
Richmond	8,498,464	13,296,707	156.46		9,621,550	15,002,595	155.93
Russellville	4,488,317	7,142,439	159.13		4,292,966	6,683,853	155.69
Shelbyville	22,652,196	35,348,365	156.05		25,326,785	39,906,119	157.56
Somerset	7,128,628	11,328,805	158.92		6,329,060	9,933,149	156.95
Springfield	10,843,786	17,117,843	157.86		10,232,544	16,150,940	157.84
Winchester	5,566,476	8,721,494	156.68		6,989,345	10,903,489	156.00
TOTAL KENTUCKY	340,579,277	535,556,120	157.25		344,902,963	540,915,167	156.83
Tennessee							
Carthage	8,163,319	12,906,236	158.10		5,965,897	9,415,020	157.81
Clarksville	2,029,061	3,133,772	154.44		1,989,456	3,066,281	154.13
Columbia	3,808,234	5,824,729	152.95		3,286,124	4,973,789	151.36
Fayetteville	986,012	1,488,170	150.93		1,020,348	1,551,064	152.01
Franklin	2,675,536	4,120,703	154.01		2,523,813	3,900,475	154.55
Gallatin	3,996,855	6,337,660	158.57		3,483,642	5,453,228	156.54
Greeneville	10,812,516	16,842,188	155.77		9,209,830	14,312,810	155.41
Hartsville	8,455,189	13,544,978	160.20		6,416,334	10,109,246	157.55
Johnson City	8,043,696	12,203,109	151.71		9,295,540	14,467,224	155.64
Knoxville	4,626,480	7,067,492	152.76		4,768,100	7,394,252	155.08
Morristown	2,839,612	4,409,107	155.27		3,220,243	5,055,641	157.00
Mountain City	2,228,978	3,291,885	147.69		2,064,470	3,213,737	155.67
Mt. Pleasant	792,891	1,244,011	156.90		685,969	1,052,087	153.37
Newport	3,366,491	5,209,873	154.76		3,188,399	4,965,689	155.74
New Tazewell	5,575,556	8,802,281	157.87		5,186,146	8,071,796	155.64
Rogersville	6,742,316	10,502,638	155.77		5,349,581	8,418,454	157.37
Sparta	3,478,243	5,318,109	152.90		3,524,717	5,495,108	155.90
Springfield	4,019,036	6,288,934	156.48		3,349,504	5,137,530	153.38
Sweetwater	3,189,095	4,798,764	150.47		3,226,737	4,980,093	154.34
TOTAL TENNESSEE	85,829,116	133,334,639	155.35		77,754,850	121,033,524	155.66
Virginia							
Abingdon	9,893,876	14,802,741	149.62		8,568,967	13,240,669	154.52
Gate City	4,133,980	6,357,546	153.79		3,849,123	5,990,248	155.63
Pennington Gap	5,135,111	8,057,338	156.91		3,620,695	5,596,223	154.56
TOTAL VIRGINIA	19,162,967	29,217,625	152.47		16,038,785	24,827,140	154.79
North Carolina							
Asheville	9,692,281	14,748,574	152.17		10,003,194	15,585,030	155.80
Boone	2,364,821	3,549,885	150.11		2,328,494	3,657,959	157.10
West Jefferson	3,196,857	4,714,770	147.48		2,972,509	4,619,464	155.41
TOTAL N.C.	15,253,959	23,013,229	150.87		15,304,197	23,862,453	155.92

Table 8.--Gross sales, value, and average price by State and market--continued

State and market	1987 crop				1986 crop		
	Sales	Value	Price per		Sales	Value	Price per
	Pounds	Dollars	100 Pounds Dollars		Pounds	Dollars	100 pounds Dollars
West Virginia							
Huntington	2,491,451	3,672,505	147.40		2,797,158	4,355,882	155.73
Indiana							
Madison	7,610,829	11,787,856	154.88		7,648,733	11,964,191	156.42
New Albany	2,329,107	3,609,847	154.99		2,873,834	4,500,297	156.60
TOTAL INDIANA	9,939,936	15,397,703	154.91		10,522,567	16,464,488	156.47
Ohio							
Ripley	7,128,338	10,854,692	152.28		8,615,376	13,409,397	155.64
Missouri							
Weston	3,630,295	5,646,667	155.54		4,480,764	6,936,682	154.81
TOTAL GROSS SALES	484,015,339	756,693,180	156.34		480,416,660	751,804,733	156.49

Table 9.--Rank of markets by volume of gross sales for the 1987/88 marketing season

State and market	Rank by				State and market	Rank by		
	Sales	State	Type			Sales	State	Type
	Mil. lbs					Mil. lbs		
Kentucky					New Tazewell	5.6	6	32
Lexington	54.8	1	1		Knoxville	4.6	7	34
Maysville	32.3	2	2		Springfield	4.0	8	38
Carrollton	26.0	3	3		Gallatin	4.0	9	39
Shelbyville	22.7	4	4		Columbia	3.8	10	40
Horse Cave	16.9	5	5		Sparta	3.5	11	43
Owensboro	14.6	6	6		Newport	3.4	12	44
Cynthiana	14.0	7	7		Sweetwater	3.2	13	46
Morehead	13.9	8	8		Morristown	2.8	14	48
Glasgow	12.0	9	9		Franklin	2.7	15	49
Springfield	10.8	10	10		Mountain City	2.2	16	54
Danville	10.7	11	12		Clarksville	2.0	17	55
Bowling Green	10.3	12	13		Fayetteville	1.0	18	57
Mt. Sterling	10.3	13	14		Mt. Pleasant	.8	19	58
Paris	9.5	14	17					
London	9.1	15	18		Virginia			
Greensburg	8.5	16	19		Abingdon	9.9	1	15
Richmond	8.5	17	20		Pennington Gap	5.1	2	33
Lebanon	8.4	18	22		Gate City	4.1	3	37
Harrodsburg	8.3	19	23					
Hopkinsville	7.3	20	27		North Carolina			
Somerset	7.1	21	29		Asheville	9.7	1	16
Winchester	5.6	22	31		West Jefferson	3.2	2	45
Russellville	4.5	23	35		Boone	2.4	3	51
Bloomfield	4.3	24	36					
Louisville	3.7	25	41		West Virginia			
Mayfield	2.9	26	47		Huntington	2.5	1	50
Paducah	2.2	27	53					
Franklin	1.4	28	56		Indiana			
					Madison	7.6	1	26
					New Albany	2.3	2	52
Tennessee								
Greenville	10.8	1	11		Ohio			
Hartsville	8.5	2	21		Ripley	7.1	1	28
Carthage	8.2	3	24					
Johnson City	8.0	4	25		Missouri			
Rogersville	6.7	5	30		Weston	3.6	1	42

In instances where gross sales of two or more markets were identical when rounded to millions of pounds, rank was determined from sales on an exact poundage basis.

Table 10.---Movement of tobacco across State lines

State in which produced and marketing season :	Total sold out of State Pounds 1/	Indiana	Kentucky	Missouri	Sold in				Tennessee	Virginia	West Virginia
					North Carolina	Ohio	Pounds				
1987/88											
Alabama	10,842										
Arkansas	5,798		5,928						4,914		
Georgia	29,301			5,798							
Indiana	5,074,578					17,356			11,945		
Kansas	40,871							1,442	946		
Kentucky	8,161,414	2,508,669		40,871							
Missouri	26,733		26,733					185,574	5,397,237	3,008	66,926
North Carolina	1,900,386										
Ohio	6,112,246		2,698						1,895,476	2,212	
Tennessee	4,606,761		5,613,421								498,825
Virginia	1,382,692		1,316,973			441,677				2,848,111	
West Virginia	773,635		66,315			668,059			648,318		
TOTAL	28,125,257	2,508,669	12,605,120	46,669	1,135,896	8,804	234,236	421,252	7,958,836	29,733	565,751
1986/87											
Alabama	1,488										
Arkansas	4,686										
Georgia	31,079			4,686					1,488		
Illinois	1,148					13,051					
Indiana	5,093,724		1,148								
Kansas	50,774		5,092,050								
Kentucky	7,766,933	2,757,646						1,674			
Missouri	31,615			50,774							
North Carolina	2,069,202		31,615								
Ohio	6,039,980		1,816								
Tennessee	3,709,645		5,522,296						4,694,188	683	99,088
Virginia	1,236,374		986,139								
West Virginia	842,370		42,385								
TOTAL	26,879,018	2,757,646	12,157,948	55,460	1,060,011	15,343	306,914	523,916	7,312,490	39,614	616,772

1/ Not final--subject to revision

Table 11.--Percentage distribution of gross sales by group, quality and color by crop year

Crop year	Group								miscellaneous
	B leaf	T tips	C lugs	X flyings	M mixed group	N nondescript			
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.			Pct.
1982	45.3	2.9	16.8	4.5	20.2	1.4			8.9
1983	49.9	12.1	17.0	9.3	6.7	2.6			2.4
1984	63.6	2.3	23.4	5.3	2.7	1.7			1.0
1985	67.6	1.1	24.2	2.6	2.5	.4			1.6
1986	63.7	3.7	19.0	6.6	5.0	1.0			1.0
1987	56.2	3.8	21.2	10.2	6.0	1.8			.8

Crop year	Quality								miscellaneous
	1 choice	2 fine	3 good	4 fair	5 low	nondescript			
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.			Pct.
1982	.7	2.8	18.9	43.6	23.7	1.4			8.9
1983	.1	.7	12.5	49.7	32.0	2.6			2.4
1984	.7	5.0	32.3	41.8	17.5	1.7			1.0
1985	.1	3.3	34.5	43.2	16.9	.4			1.6
1986	.4	4.6	25.2	45.9	22.0	1.0			1.0
1987	.2	4.4	27.9	46.5	18.4	1.8			.8

Crop year	Color											miscellaneous
	L	F	FR	R	D	K	M	V	G	nond.		
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
1982	.3	36.0	26.7	12.3	1.8	.3	9.8	1.9	.6	1.4		8.9
1983	1.9	37.4	14.0	5.4	.6	5.0	7.9	15.4	7.4	2.6		2.4
1984	1.6	40.5	20.3	10.4	.8	1.6	18.9	2.6	.7	1.7		1.0
1985	.6	40.1	23.3	10.2	.4	.5	18.9	3.0	.9	.4		1.6
1986	.6	43.5	26.8	13.5	.5	.2	7.7	3.6	1.4	1.0		1.0
1987	4.9	38.3	15.5	4.7	.3	5.6	19.2	6.2	2.7	1.8		.8

Color key

L - buff
F - tan
FL - tannish buff
FR - tannish red

R - red
D - dark red
K - variegated
M - mixed

V - greenish
G - green
N - nondescript
Misc. - No-G, W and U

Table 12.--Average weight per lot by crop year

Crop	Average weight per lot	Crop	Average weight per lot
	Pounds		Pounds
1982	407	1985	461
1983	385	1986	449
1984	428	1987	437

Table 13.--Loan level and receipts of grower cooperatives by crop year

Crop	Loan level	Loan receipts (green weight)	Percentage of net auction sales	Crop	Loan level	Loan receipts (green weight)	Percentage of net auction sales
	Cents	1,000 pounds	Percent		Cents	1,000 pounds	Percent
1982	175.1	268,585	34.7	1985	148.8	82,718	15.4
1983	175.1	255,541	51.9	1986	148.8	38,836	9.3
1984	175.1	200,999	29.9	1987	148.8	89,982	21.4

1/ Commodity Credit Corporation loans made available to growers through Burley Tobacco Growers' Cooperative Association, Lexington, Ky. and Burley Stabilization Corporation, Knoxville, Tenn.

Table 14.--Season average prices and support rates by individual grades, per 100 pounds ^{1/}

Group and grade 2/	1987 crop		Group and grade 2/	1987 crop		Group and grade 2/	1987 crop	
	Season	Loan		Season	Loan		Season	Loan
	average	rate 3/		average	rate 3/		average	rate 3/
	Dollars			Dollars			Dollars	
Flyings								
X1L	-	161	B5F	157	154	T3FR	155	151
X2L	159	158	B2FL			T4FR	155	146
X3L	158	156	B3FL	157	155	T5FR	152	141
X4L	156	152	B4FL	156	153			
X5L	155	145		153	147	T3R	(157)	150
						T4R	157	146
X1F	(162)	162	B1FR	(162)	161	T5R	154	141
X2F	160	159	B2FR	161	159			
X3F	159	157	B3FR	160	157	T4D	152	133
X4F	157	153	B4FR	159	155	T5D	148	125
X5F	154	146	B5FR	158	153			
						T4K	142	130
X4M	154	143	B1R	-	160	T5K	137	126
X5M	148	137	B2R	160	158			
			B3R	161	156	T4VF	146	134
X4G	141	124	B4R	160	154	T5VF	145	126
X5G	130	113	B5R	159	150			
						T4VR	149	133
Lugs						T5VR	146	128
C1L	-	161	B4D	153	137			
C2L	159	159	B5D	152	129	T4GF	136	121
C3L	159	157				T5GF	131	118
C4L	157	155	B3K	150	144			
C5L	156	150	B4K	148	140	T4GR	140	123
			B5K	145	135	T5GR	138	120
C1F	(162)	162						
C2F	161	160	B2M	157	154			
C3F	159	158	B3M	157	151			
C4F	159	157	B4M	154	145	Mixed group		
C5F	157	153	B5M	152	140	M3F	157	146
						M4F	155	144
C3K	150	144	B3VF	155	149	M5F	149	138
C4K	148	137	B4VF	151	143			
C5K	145	131	B5VF	148	137	M3FR	157	141
						M4FR	154	137
C3M	157	153	B3VR	153	145	M5FR	148	132
C4M	155	146	B4VR	153	142			
C5M	152	139	B5VR	151	136			
						M4K	147	129
C3V	157	149	B3GF	147	136	M5K	(129)	123
C4V	152	143	B4GF	143	133			
C5V	149	137	B5GF	139	129			
						Nondescript		
C4G	140	131	B3GR	149	136	N1L	132	108
C5G	132	122	B4GR	145	131	N2L	93	0
			B5GR	142	126	N1F	125	107
Leaf								
B1F	163	162	Tips			N1R	132	110
B2F	161	160	T3F	(155)	152	N2R	107	0
B3F	160	158	T4F	153	146			
B4F	159	156	T5F	150	140	N1G	107	97
						N2G	80	0

^{1/} Averages are based on auction bids and include baled, tied and sheeted tobacco. Averages are in parentheses in instances where 10 or more but less than 20 lots were recorded during the season; averages are not quoted when less than 10 lots were recorded.

^{2/} For key to standard grade marks see page 4.

^{3/} Commodity Credit Corporation loans are made available to growers through the following cooperative associations: Burley Tobacco Growers' Cooperative Association, Lexington, Ky. and Burley Stabilization Corporation, Knoxville, Tennessee.
Tobacco graded "W" (unsafe order), "U" (unsound), No-G (no grade) was not accepted.

Table 15.--Percentage distribution of gross sales by individual grades, 1985-87 crops

Group and grade	Crop of--			Group and grade	Crop of--			Group and grade	Crop of--		
	1987	1986	1985		1987	1986	1985		1987	1986	1985
Flyings				Leaf (cont'd)				Tips (cont'd)			
X1L	.003	-	-	B5F	.801	.674	.540	T5FR	.098	.065	.049
X2L	.058	.013	.004	Total BF	16.082	20.813	22.061	Total TFR	.853	.697	.402
X3L	.556	.101	.047	B2FL	.574	.005	-	T3R	.013	.050	.004
X4L	1.729	.206	.136	B3FL	.958	.069	-	T4R	.617	1.346	.322
X5L	.692	.067	.043	B4FL	.140	.015	-	T5R	.141	.226	.059
Total XL	3.038	.387	.230	Total BFL	1.672	.089	-	Total TR	.771	1.622	.385
X1F	.019	.002	-	B1FR	.023	.176	.012	T4D	.042	.058	.035
X2F	.143	.084	.039	B2FR	.428	1.420	.937	T5D	.033	.069	.020
X3F	.959	.977	.308	B3FR	3.590	8.552	9.523	Total TD	.075	.127	.055
X4F	3.124	2.966	1.108	B4FR	6.619	10.301	9.907	T4K	.098	.011	.022
X5F	1.761	1.650	.595	B5FR	1.775	2.459	1.625	T5K	.019	.003	.004
Total XF	6.006	5.679	2.050	Total BFR	12.435	22.908	22.004	Total TK	.117	.014	.026
X4M	.480	.102	.156	B1R	.003	-	.002	T4VF	.202	.114	.017
X5M	.494	.309	.092	B2R	.014	.031	.047	T5VF	.024	.027	.001
Total XM	.974	.411	.248	B3R	.253	1.148	1.291	Total TVF	.226	.141	.018
X4G	.060	.025	.014	B4R	2.406	7.107	6.581	T4VR	.731	.508	.111
X5G	.106	.050	.011	B5R	1.229	3.583	1.930	T5VR	.129	.138	.021
Total XG	.166	.075	.025	Total BR	3.905	11.869	9.851	Total TVR	.860	.646	.132
Tot. X	10.184	6.552	2.553	B4D	.127	.188	.203	T4GF	.107	.028	.005
				B5D	.133	.219	.183	T5GF	.067	.021	.003
Lugs				Total BD	.260	.407	.386	Total TGF	.174	.049	.008
C1L	-	-	-	B3K	1.862	.030	.061	T4GR	.353	.142	.024
C2L	.032	.001	-	B4K	1.312	.068	.123	T5GR	.226	.154	.018
C3L	.167	.022	.019	B5K	.208	.014	.029	Total TGR	.579	.296	.042
C4L	1.206	.150	.219	Total BK	3.382	.112	.213	Total T	3.763	3.692	1.111
C5L	.440	.086	.159	B2M	1.779	.307	-				
Total CL	1.845	.259	.397	B3M	6.505	1.258	5.518	Mixed group			
C1F	.011	.006	.001	B4M	3.522	1.883	3.847	M3F	.683	.297	.267
C2F	.126	.105	.041	B5M	.457	.619	.560	M4F	2.360	1.232	1.180
C3F	1.237	.763	.753	Total BM	12.263	4.067	9.925	M5F	.730	.282	.167
C4F	5.137	6.700	5.610	B3VF	1.150	.288	.842	Total MF	3.773	1.811	1.614
C5F	4.165	7.477	7.854	B4VF	1.495	.623	.631	M3FR	.052	.172	.048
Tot. CF	10.676	15.051	14.259	B5VF	.318	.201	.062	M4FR	.964	1.867	.478
C3K	.255	.025	.028	Total BVF	2.963	1.112	1.535	M5FR	1.196	1.192	.385
C4K	1.242	.033	.124	B3VR	.114	.071	.083	Total MFR	2.212	3.231	.911
C5K	.517	.049	.066	B4VR	1.170	.807	.607	M4K	.034	-	-
Tot. CK	2.014	.107	.218	B5VR	.481	.591	.262	M5K	.011	.001	-
C3M	1.439	.352	1.417	Total BVR	1.765	1.469	.952	Total MK	.045	.001	-
C4M	3.421	1.771	5.574	B3GF	.079	.031	.053	Total M	6.030	5.043	2.525
C5M	1.107	1.061	1.735	B4GF	.469	.185	.348				
Tot. CM	5.967	3.184	8.726	B5GF	.355	.131	.068	Nondescript			
C3V	.046	.003	.012	Total BGF	.903	.347	.469	N1L	.419	.388	.092
C4V	.223	.130	.240	B3GR	.015	.018	-	N2L	.100	.067	.016
C5V	.125	.142	.148	B4GR	.258	.167	.111	N1F	.073	.036	.038
Tot. CV	.394	.275	.400	B5GR	.336	.301	.090	N1R	.059	.057	.028
C4G	.117	.043	.094	Total BGR	.609	.486	.201	N2R	.038	.021	.002
C5G	.157	.087	.089	Total B	56.239	63.679	67.597	N1G	.764	.293	.180
Tot. CG	.274	.130	.183					N2G	.474	.113	.025
Tot. C	21.170	19.006	24.183	Tips				Total N	1.927	.975	.381
Leaf				T3F	.009	.003	.002	No-G	.470	.612	.553
B1F	.189	.211	.120	T4F	.081	.071	.036	"W"	.166	.322	.934
B2F	1.228	2.590	2.188	T5F	.018	.026	.005	"U"	.051	.119	.163
B3F	7.860	10.942	14.239	Total TF	.108	.100	.043				
B4F	6.004	6.396	4.974	T3FR	.035	.023	.015	Grand			
				T4FR	.720	.609	.338	total	100.000	100.000	100.000

Type 32, Maryland

There has been no federal inspection or market news on the four auction markets since 1982 when the producers voted out mandatory USDA inspection of their product.

Growers in Maryland had been receiving free mandatory grading and market news services from USDA since 1948.

The following tables are presented for continuity of the statistical series.

Table 16.--Net sales, value and average price, by markets, of Maryland tobacco sold at auction

Market	1988 season (1987 crop)			1987 season (1986 crop) 1/
	Sales	Value	Average	
			price	
	Pounds	Dollars	Dollars	
Hughesville	4,491,391	5,743,586	127.88	7,869,597 : 9,202,474 : 116.93
La Plata	1,136,867	1,345,836	118.38	1,735,398 : 2,190,289 : 126.21
Upper Marlboro:	4,343,874	5,367,321	123.56	7,535,956 : 8,664,044 : 114.96
Waldorf	1,748,777	2,185,623	124.98	3,061,566 : 3,753,294 : 122.59
Total	11,720,909	14,642,366	124.93	20,202,517 : 23,810,101 : 117.85

Table 17.--Gross sales, value and average price, by markets, of Maryland tobacco sold at auction

Market	1988 season (1987 crop)			1987 season (1986 crop) 1/
	Sales	Value	Average	
			price	
	Pounds	Dollars	Dollars	
Hughesville	Not available			9,260,176 : 10,763,733 : 116.23
La Plata				1,982,569 : 2,405,125 : 121.31
Upper Marlboro:				9,589,008 : 10,550,909 : 110.03
Waldorf				3,505,386 : 4,142,826 : 118.18
Total				24,337,139 : 27,862,593 : 114.48

Table 18.--Resales, average price and percentages of gross sales, by markets, of Maryland tobacco sold at auction

Market	1988 season (1987 crop)			1987 season (1986 crop) 1/
	Sales	Average	Percentage	
		price	of gross	
	Pounds	Dollars	sales	
Hughesville	Not available			1,390,579 : 112.27 : 15.0
La Plata				247,171 : 86.91 : 12.5
Upper Marlboro:				2,053,052 : 91.90 : 21.4
Waldorf				443,820 : 87.76 : 12.7
Total				4,134,622 : 98.01 : 17.0

1/ Gross Dollars for one warehouse in Upper Marlboro has been estimated.
Data for these tables were furnished by the Maryland State Tobacco Authority.