

GENERAL REPORT

Table 74.—HAY CROPS (EXCLUDING SOYBEAN, COWPEA, AND SORGHUM HAY)¹—ACREAGE, PRODUCTION,

Region, division, and State	Acreage ²					Production (tons)					Value of production (dollars)					
	1959	1954	1949	Percent of cropland harvested		1959	1954	1949	Average per acre		1959	1954	Average per ton		Percent of total value of all crops	
				1959	1954				1959	1954			1959	1954		
1 U. S.	63,548,557	NA	67,469,504	20.4	NA	106,589,630	NA	89,009,493	1.7	NA	2,180,621,545	NA	20.46	NA	11.4	NA
2 Contem- porous U.S.	63,535,891	69,940,058	67,464,081	20.4	21.0	106,568,246	103,597,282	88,999,446	1.7	1.5	2,179,187,623	2,301,881,780	20.45	22.22	11.5	12.3
3 The North	42,730,919	47,404,514	44,558,344	21.6	22.8	69,428,231	70,073,179	56,134,941	1.6	1.5	1,294,458,979	1,464,508,676	18.64	20.90	14.2	15.5
4 The South	10,618,353	12,025,718	12,774,763	14.1	13.9	14,933,238	12,622,645	14,793,195	1.4	1.0	341,499,126	377,094,864	22.87	29.87	5.7	6.5
5 The West	10,199,285	NA	10,136,397	26.3	NA	22,228,161	NA	18,081,357	2.2	NA	544,663,440	NA	24.50	NA	13.8	NA
6 Contem- porous area ...	10,186,619	10,509,826	10,130,974	26.4	27.2	22,206,777	20,901,458	18,071,310	2.2	2.0	543,229,518	460,278,240	24.46	22.02	14.2	13.3
Geo. Div.:																
7 N. E.	1,711,451	1,905,894	2,151,602	77.5	76.4	2,588,304	2,823,619	2,681,432	1.5	1.5	76,644,704	87,754,558	29.61	31.08	27.7	31.7
8 N. A.	5,325,035	5,509,973	5,613,548	50.5	46.8	9,903,867	9,400,159	7,839,951	1.9	1.7	225,841,818	239,074,045	22.80	25.43	26.2	26.6
9 E. N. C.	11,186,204	12,955,646	11,712,289	19.1	21.7	22,810,836	22,681,203	17,182,309	2.0	1.8	423,811,757	511,310,142	18.58	22.54	12.4	14.3
10 W. N. C.	24,508,179	27,033,001	25,080,905	19.4	20.2	34,125,224	35,168,198	28,431,249	1.4	1.3	568,160,700	626,369,931	16.65	17.81	12.5	13.4
11 S. A.	3,438,430	4,132,168	4,487,454	17.4	17.8	4,969,895	4,494,683	4,808,167	1.4	1.1	138,024,014	159,717,229	27.77	35.53	5.9	7.4
12 E. S. C.	3,974,545	3,827,432	4,460,342	21.8	19.4	4,946,560	3,931,139	5,273,529	1.4	1.0	106,677,053	114,292,174	21.57	29.07	7.7	8.3
13 W. S. C.	3,605,378	4,086,118	3,826,967	9.3	9.4	5,016,783	4,196,823	4,711,499	1.4	1.0	96,798,059	103,085,461	19.29	24.56	4.2	4.6
14 Mt.	6,765,887	6,943,127	6,703,459	29.4	30.5	12,308,906	11,338,553	10,204,709	1.8	1.6	288,333,986	256,245,430	23.42	22.60	21.6	20.7
15 Pac.	3,433,398	NA	3,432,938	21.8	NA	9,919,255	NA	7,876,648	2.9	NA	256,329,454	NA	25.84	NA	9.8	NA
16 Contem- porous area ...	3,420,732	3,566,699	3,427,515	22.0	22.4	9,897,871	9,562,905	7,866,601	2.9	2.7	254,895,532	204,032,810	25.75	21.34	10.3	9.2
N. E.:																
17 Maine	451,067	513,188	623,309	64.6	64.5	563,121	601,128	619,969	1.2	1.2	13,653,870	16,640,412	24.25	27.68	15.0	18.2
18 N. H.	181,432	216,805	253,252	88.2	87.9	253,249	296,426	301,556	1.4	1.4	7,834,565	9,353,814	30.94	31.56	44.4	60.0
19 Vt.	674,089	715,246	770,981	90.7	89.5	1,042,246	1,107,405	977,639	1.5	1.5	29,810,387	31,181,940	28.60	28.16	66.4	77.1
20 Mass.	210,338	237,969	263,903	72.4	71.9	365,857	408,982	398,522	1.7	1.7	12,281,004	14,829,998	33.57	36.26	20.2	24.8
21 R. I.	19,938	20,774	22,302	59.5	59.4	37,326	38,224	34,664	1.9	1.8	1,324,005	1,399,529	35.47	36.61	15.4	21.5
22 Conn.	174,587	201,912	217,855	73.5	70.6	326,505	371,454	349,082	1.9	1.8	11,740,873	14,348,865	35.96	38.63	21.9	22.8
M. A.:																
23 N. Y.	2,965,281	3,104,478	3,247,529	58.9	56.0	5,390,738	5,491,755	4,402,336	1.8	1.8	115,164,187	122,072,217	21.36	22.23	30.6	31.1
24 N. J.	199,672	226,739	222,154	30.4	28.8	430,569	427,738	390,415	2.2	1.9	12,439,587	16,305,590	28.89	38.15	10.7	13.3
25 Pa.	2,160,132	2,178,756	2,143,865	44.5	40.1	4,082,560	3,481,026	3,047,200	1.9	1.6	98,238,044	100,696,238	24.06	28.93	26.5	26.2
E. N. C.:																
26 Ohio	2,022,024	2,536,694	2,142,771	20.8	24.5	3,564,094	4,094,594	3,003,753	1.8	1.6	77,438,506	104,236,037	21.73	25.46	13.4	15.0
27 Ind.	1,398,789	1,745,343	1,523,778	12.5	15.4	2,510,632	2,724,923	2,160,180	1.8	1.6	49,010,196	66,944,498	19.52	24.57	7.8	9.3
28 Ill.	2,079,428	2,499,005	2,064,603	9.9	12.2	4,391,318	4,523,131	3,444,072	2.1	1.8	84,991,706	110,283,880	19.35	24.38	6.7	9.0
29 Mich.	1,882,742	2,315,471	2,209,340	26.3	30.2	3,477,938	3,624,526	2,868,700	1.8	1.6	65,254,758	77,571,555	18.76	21.40	14.6	17.4
30 Wis.	3,803,221	3,859,133	3,771,797	39.6	39.2	8,866,854	7,714,029	5,705,604	2.3	2.0	147,116,591	152,274,172	16.59	19.74	28.7	30.4
W. N. C.:																
31 Minn.	3,433,635	3,847,495	3,720,816	18.2	19.7	6,404,474	6,728,812	5,094,940	1.9	1.7	119,558,252	111,865,877	18.67	16.62	15.6	14.0
32 Iowa	3,564,897	3,913,114	3,080,599	15.6	17.4	8,140,050	6,873,489	4,830,842	2.3	1.8	115,770,553	129,003,129	14.22	18.77	9.8	10.3
33 Mo.	2,471,427	2,592,158	3,577,164	20.3	21.0	3,882,963	3,265,085	4,392,710	1.6	1.3	69,783,820	73,074,433	17.97	22.38	11.4	14.3
34 N. Dak.	3,832,568	3,554,918	3,485,278	19.8	16.7	2,968,110	3,912,619	2,901,939	0.8	1.1	54,231,331	53,105,857	18.27	13.57	13.3	12.6
35 S. Dak.	4,659,388	5,201,188	4,441,566	32.7	29.3	3,263,593	4,813,473	2,966,299	0.7	0.9	67,672,995	70,700,534	20.74	14.69	26.9	17.8
36 Nebr.	4,688,802	5,423,488	4,756,703	26.0	28.7	6,077,179	6,251,060	5,076,863	1.3	1.2	92,781,294	113,441,926	15.27	18.15	13.9	18.0
37 Kans.	1,857,502	2,500,640	2,018,779	9.0	11.7	3,388,855	3,323,660	3,167,662	1.8	1.3	48,362,455	75,178,175	14.27	22.62	7.1	11.3
S. A.:																
38 Del.	40,186	55,199	57,842	9.7	13.4	69,463	73,836	82,146	1.7	1.3	1,644,507	2,605,642	23.67	35.29	5.1	8.4
39 Md.	408,493	447,405	413,956	28.1	28.5	768,810	606,618	628,583	1.9	1.4	19,220,495	22,140,783	25.00	36.50	16.5	18.6
40 D. C.	NA	NA	194	NA	NA	NA	NA	404	NA	NA	NA	NA	NA	NA	NA	NA
41 Va.	1,094,204	1,163,553	1,173,036	38.3	36.8	1,620,013	1,336,360	1,504,043	1.5	1.1	46,349,818	50,723,038	28.61	37.96	16.7	17.9
42 W. Va.	601,401	710,834	761,564	72.3	66.2	719,609	927,657	919,585	1.4	1.3	21,873,617	30,337,225	26.69	32.70	41.6	44.5
43 N. C.	612,034	859,352	965,599	12.9	15.6	779,754	820,507	980,532	1.3	1.0	22,711,586	29,015,728	19.13	35.36	3.3	4.1
44 S. C.	266,104	414,255	623,542	9.9	12.2	311,598	317,900	360,109	1.2	0.8	9,257,214	11,643,186	29.71	36.63	3.5	4.8
45 Ga.	343,154	398,487	463,196	7.0	6.5	472,725	324,955	315,410	1.4	0.8	13,036,477	10,387,731	27.58	31.97	3.6	3.2
46 Fla.	72,854	63,083	28,525	3.9	3.3	127,963	86,850	17,355	1.8	1.4	3,930,300	2,863,926	30.71	32.98	0.7	0.8
E. S. C.:																
47 Ky.	1,471,039	1,445,996	1,676,388	36.7	31.8	2,139,978	1,697,363	2,117,541	1.5	1.2	44,620,215	49,022,125	20.85	28.88	12.1	12.6
48 Tenn.	1,194,588	1,267,642	1,666,667	29.0	26.1	1,615,273	1,193,992	2,029,708	1.4	0.9	36,556,366	36,582,263	22.63	30.64	10.6	11.8
49 Ala.	379,817	506,958	460,773	10.2	10.5	490,612	426,587	416,581	1.3	0.8	11,228,897	13,061,046	22.89	30.62	4.4	5.2
50 Miss.	529,101	606,836	656,514	11.6	11.0	700,697	613,297	709,699	1.3	1.0	14,271,575	15,626,740	20.37	25.48	3.4	3.7
W. S. C.:																
51 Ark.	636,967	775,698	1,033,411	12.0	14.0	826,743	701,696	1,179,015	1.3	0.9	15,820,454	16,798,931	19.14	23.94	3.3	4.0
52 La.	364,166	369,515	273,517	15.0	12.3	529,700	424,078	393,684	1.5	1.1	11,030,226	10,704,809	20.82	25.24	4.5</	

FIELD CROPS AND VEGETABLES

VALUE OF PRODUCTION, AND QUANTITY SOLD, BY DIVISIONS AND STATES: 1959, 1954, AND 1949

Quantity sold						Percent of land from which hay was cut represented by acreage of--															
Tons			Percent of total production		Value (dollars) ³		Alfalfa ⁴		Clover and timothy ⁵		Lespedeza		Small grain hay		Wild hay		Other tame hay		Hay or grass silage		
1959	1954	1949	1959	1954	1959	1954	1959	1954	1959	1954	1959	1954	1959	1954	1959	1954	1959	1954	1959	1954	
15,604,564	NA	NA	14.6	NA	351,589,953	NA	41.1	NA	22.1	NA	4.9	NA	5.6	NA	16.5	NA	7.9	NA	2.0	NA	1
15,601,587	12,516,736	11,453,851	14.6	12.1	351,391,757	280,931,808	41.1	37.2	22.1	24.2	4.9	4.7	5.6	6.7	16.5	17.8	7.9	7.7	2.0	1.7	2
6,241,496	5,278,618	4,604,122	9.0	7.5	115,465,184	113,207,855	44.5	39.6	25.2	29.3	1.5	0.8	3.7	3.0	18.4	20.5	4.3	4.7	2.4	2.0	3
1,403,245	1,139,750	1,456,316	9.4	9.0	31,562,824	32,127,671	15.0	14.9	18.3	15.4	23.0	24.2	10.0	17.9	7.2	5.8	25.5	21.1	1.0	0.7	4
7,959,823	NA	NA	35.8	NA	204,561,945	NA	53.9	NA	13.0	NA	NA	NA	8.9	NA	17.9	NA	4.9	NA	1.4	NA	5
7,956,846	6,098,368	5,393,413	35.8	29.2	204,363,749	135,596,282	54.0	51.9	13.0	11.2	NA	(Z)	8.9	10.3	18.0	19.6	4.8	6.0	1.3	1.0	6
260,757	162,461	208,218	10.1	5.8	7,450,222	5,107,933	9.7	9.5	60.5	62.4	NA	NA	2.2	2.0	NA	NA	22.9	21.5	4.9	4.6	7
863,651	570,001	618,080	8.7	6.1	19,847,716	15,210,308	31.7	27.4	52.5	60.0	NA	NA	1.2	1.0	NA	NA	8.6	7.1	6.0	4.5	8
1,773,397	1,586,648	1,360,242	7.8	7.0	33,345,597	37,168,022	55.7	52.0	37.3	39.8	1.0	1.1	0.9	1.6	0.4	0.5	1.4	1.9	3.3	3.1	9
3,343,691	2,959,508	2,417,582	9.8	8.4	54,821,649	55,721,592	44.6	38.3	11.3	15.7	2.2	0.9	5.6	4.2	32.0	35.7	3.4	4.4	0.9	0.8	10
313,584	177,138	252,040	6.3	3.9	8,774,937	6,370,115	16.6	11.4	30.3	27.1	21.2	28.3	9.4	16.0	NA	NA	20.1	15.4	2.4	1.8	11
283,415	170,912	311,681	5.7	4.3	6,134,341	4,985,027	13.8	9.3	20.0	14.7	37.3	37.0	8.2	17.8	NA	NA	20.2	21.2	0.5	0.1	12
806,246	791,700	892,595	16.1	18.9	16,653,546	20,772,529	14.7	23.6	5.3	4.4	10.5	8.1	12.3	19.9	21.1	17.1	35.8	26.7	0.2	0.1	13
2,949,952	2,268,519	2,084,918	24.0	20.0	71,319,415	53,051,698	55.8	53.8	11.9	10.5	NA	(Z)	5.9	6.5	21.5	23.5	4.7	5.7	0.3	0.1	14
5,009,871	NA	NA	50.5	NA	133,242,530	NA	50.3	NA	15.2	NA	NA	NA	14.7	NA	11.0	NA	5.2	NA	3.6	NA	15
5,006,894	3,829,849	3,308,495	50.6	40.0	133,044,334	82,544,584	50.5	48.2	15.3	12.6	NA	NA	14.7	17.8	11.0	12.0	5.1	6.6	3.4	2.9	16
92,807	56,541	61,944	16.5	9.4	2,206,973	1,580,498	1.2	2.0	72.1	77.5	NA	NA	1.0	1.3	NA	NA	23.1	17.5	2.6	1.7	17
32,676	22,009	30,670	12.9	7.4	999,322	706,460	4.9	6.0	64.6	66.2	NA	NA	1.9	1.7	NA	NA	25.1	22.6	3.5	3.5	18
66,323	37,586	53,940	6.4	3.4	1,882,888	1,059,598	13.0	10.1	55.4	58.9	NA	NA	3.2	2.5	NA	NA	24.7	24.3	3.8	4.3	19
37,970	25,737	35,591	10.4	6.3	1,265,704	961,481	12.1	14.4	61.6	56.9	NA	NA	1.5	2.0	NA	NA	16.2	18.3	8.6	8.4	20
3,567	2,155	2,927	9.6	5.6	125,081	83,816	16.4	18.4	45.9	51.8	NA	NA	3.1	4.0	NA	NA	23.6	13.5	11.1	12.2	21
27,414	18,433	23,146	8.4	5.0	969,654	716,120	19.9	23.6	46.3	40.2	NA	NA	2.1	2.1	NA	NA	20.9	25.0	10.9	9.1	22
466,920	302,133	321,082	8.7	5.5	10,010,872	6,819,426	30.5	26.4	51.8	59.4	NA	NA	1.3	1.0	NA	NA	11.8	9.1	4.7	4.0	23
55,186	47,652	46,554	12.8	11.1	1,514,136	1,784,814	43.4	43.5	31.8	35.9	NA	NA	2.8	2.9	NA	NA	12.4	9.6	9.6	8.1	24
341,545	220,216	250,444	8.4	6.3	8,322,708	6,606,068	32.3	27.1	55.3	63.4	NA	NA	1.0	0.8	NA	NA	3.8	3.8	7.6	4.9	25
329,197	417,863	300,757	9.2	10.2	7,127,363	10,974,737	32.1	39.9	59.6	52.4	0.3	0.5	0.9	1.6	NA	NA	1.7	1.8	5.4	3.9	26
210,609	214,785	183,214	8.4	7.9	4,103,375	5,336,831	40.2	42.3	49.8	45.8	4.0	3.9	1.8	3.8	NA	NA	1.6	1.9	2.6	2.3	27
353,942	322,139	331,491	8.1	7.1	6,804,166	7,861,083	54.2	51.2	37.7	36.7	2.5	2.4	1.2	2.9	NA	NA	2.0	3.6	2.5	3.3	28
372,616	331,704	272,601	10.7	9.2	6,947,529	7,054,619	69.1	59.1	25.8	36.1	NA	NA	0.6	0.4	0.5	0.6	1.1	1.3	2.9	2.4	29
507,033	300,157	272,179	5.7	3.9	8,363,164	5,940,752	68.1	60.5	26.3	33.1	NA	NA	0.7	0.6	0.8	1.2	0.9	1.3	3.2	3.3	30
550,575	384,274	367,813	8.6	5.7	10,218,536	6,277,508	60.1	51.7	16.0	22.4	NA	NA	2.1	0.7	15.1	18.4	4.9	4.9	1.8	1.9	31
525,774	366,718	300,890	6.5	5.3	7,424,580	6,878,569	65.0	43.7	30.0	49.7	NA	0.1	0.8	1.6	NA	NA	1.3	2.3	2.9	2.5	32
314,782	239,622	368,261	8.1	7.3	5,795,980	5,734,559	23.8	16.6	36.5	39.3	20.3	8.4	6.5	21.2	6.6	6.1	5.6	8.1	0.7	0.3	33
247,380	230,047	145,560	6.3	5.9	4,624,169	3,221,624	29.8	30.4	1.3	2.5	NA	NA	13.4	4.1	50.2	55.4	5.2	7.5	(Z)	(Z)	34
215,531	319,181	174,773	8.6	6.6	4,606,891	4,811,751	44.2	33.6	0.7	1.2	NA	NA	10.3	1.8	42.0	60.4	2.7	3.0	0.1	(Z)	35
962,937	880,007	610,008	15.8	14.1	14,553,520	16,381,248	37.1	36.5	2.1	3.1	NA	(Z)	1.6	2.3	57.2	54.8	1.5	2.8	0.5	0.5	36
526,712	539,659	450,277	15.5	16.2	7,597,973	12,416,733	54.9	56.3	3.5	3.8	1.9	1.0	2.6	5.1	32.0	28.1	4.1	4.9	1.0	0.8	37
5,434	4,032	4,524	7.8	5.5	127,904	145,034	11.4	10.8	47.9	43.5	26.9	33.5	2.5	3.8	NA	NA	6.5	5.1	4.9	3.3	38
46,705	27,545	40,881	6.1	4.5	1,165,553	1,021,282	25.6	18.6	49.8	53.3	10.2	12.9	1.4	2.4	NA	NA	6.3	7.3	6.8	5.4	39
NA	NA	41	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40
83,309	51,048	75,820	5.1	3.8	2,402,198	1,987,953	22.5	16.0	34.2	30.2	21.5	29.8	5.1	8.8	NA	NA	14.5	12.8	2.3	2.4	41
44,594	28,308	46,626	5.4	3.1	1,174,611	945,037	20.3	17.2	51.7	48.7	1.4	4.1	2.1	5.8	NA	NA	22.6	23.0	1.9	1.2	42
43,634	29,981	45,219	5.6	3.7	1,306,106	1,068,669	10.8	8.0	21.7	11.6	44.1	50.4	14.5	19.7	NA	NA	6.8	9.1	2.1	1.1	43
20,756	9,535	19,666	6.7	3.0	625,595	349,167	1.9	NA	NA	3.2	35.0	37.4	38.0	50.5	NA	NA	24.9	8.7	0.2	0.2	44
50,950	16,676	17,319	10.8	5.1	1,445,112	522,544	6.1	NA	NA	9.8	20.3	31.4	17.3	31.1	NA	NA	56.0	27.5	0.3	0.2	45
18,202	10,013	1,944	14.2	11.5	527,858	330,429	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	94.9	99.4	5.1	0.6	46
94,262	66,827	100,498	4.4	3.9	1,949,282	1,944,474	19.6	14.8	29.0	22.3	37.3	34.3	4.5	14.7	NA	NA	9.2	13.8	0.4	0.1	47
106,647	58,005	132,307	6.6	4.9	2,447,920	1,803,151	14.9	9.2	16.9	11.3	47.0	45.0	8.7	18.8	NA	NA	12.1	15.7	0.4	0.1	48
33,900	16,584	29,493	6.9	3.9	779,613	508,783	4.6	2.7	8.4	8.4	20.2	28.3	14.1	23.5	NA	NA	51.3	36.9	1.4	0.2	49
48,606	29,496	49,383	6.9	4.8	957,526	728,619	1.5	2.0	10.3	8.7	27.8	33.9	13.5	18.2	NA	NA	46.6	37.2	0.3	(Z)	50
86,821	64,060	134,217	10.5	9.1	1,803,461	1,659,853	5.4	5.8	10.2	3.3	39.6	25.6	6.2	25.3	14.0	17.0	24.5	22.9	0.1	0.1	51
41,830	32,822	36,472	7.9	7.7	900,759	853,292	3.2	NA	12.7	20.5	15.8	15.7	6.5	15.0	NA	NA	60.8	48.4	0.9	0.3	52
349,418	310,917	388,874	19.9	20.9	6,468,205	8,006,541	27.6	41.4	1.4	0.9	5.8	3.2	11.6	15.3	31.5	26.8	22.0	12.3	0.1	0.1	53
328,177	383,901	333,032	17.2	24.2	7,481,121	10,252,843	11.4	21.6	4.5	4.4	NA	2.0	17.1	22.8	21.2	12.1	45.7	37.1	0.1	0.1	54
320,138	238,938	220,028	11.6	8.8	7,289,109	4,946,029	44.7	39.2	12.0	10.5	NA	NA	10.8	9.5	25.5	31.0	6.6	9.7	0.3	(Z)	55
677,832	569,229	505,103	23.6	20.8	16,069,349	11,912,116	77.4	75.7	10.6	8.6	NA	NA	2.1	3.4	8.4	10.8	1.2	1.3	0.3	0.1	56
179,103	142,425	113,451	14.0	13.4	4,194,063	3,501,134	42.7	42.1	11.7	12.5	NA	NA	4.9	6.9	33.2	31.6	7.4	6.9	0.2	(Z)	57
594,379	519,973	544,919	26.2	25.7	13,743,958	13,555,231	51.6	55.8	16.5	14.9	NA	NA	4.2	6.1	22.7	18.6	4.8	4.5	0.2	0.1	58