



NORTHEAST CROP PRODUCTION REPORT

NATIONAL AGRICULTURAL STATISTICS SERVICE

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Northeast Crop Production 2019 Summary:

- Corn
- Potatoes
- Tobacco

- Soybeans
- Hay & New Alfalfa Seedings

Corn Area Planted for All Purposes and Harvested for Grain, Yield, and Production – Northeastern Regional States and United States: 2017-2019

State	Area planted for all purposes			Area harvested for grain		
	2017	2018	2019	2017	2018	2019
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Connecticut ¹	24	23	23	(NA)	(NA)	(NA)
Delaware	180	170	185	171	166	180
Maine ¹	31	30	29	(NA)	(NA)	(NA)
Maryland	480	440	510	420	380	460
Massachusetts ¹	15	14	14	(NA)	(NA)	(NA)
New Hampshire ¹	14	13	12	(NA)	(NA)	(NA)
New Jersey	77	70	77	70	60	68
New York	1,000	1,070	1,020	485	615	545
Pennsylvania	1,350	1,300	1,450	920	890	1,060
Rhode Island ¹	2	2	2	(NA)	(NA)	(NA)
Vermont ¹	82	85	81	(NA)	(NA)	(NA)
United States	90,167	88,871	89,700	82,733	81,276	81,482

State	Yield per acre			Production		
	2017	2018	2019	2017	2018	2019
	(bushels)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
Connecticut ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	189.0	145.0	161.0	32,319	24,070	28,980
Maine ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maryland	172.0	146.0	161.0	72,240	55,480	74,060
Massachusetts ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
New Hampshire ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
New Jersey	167.0	141.0	155.0	11,690	8,460	10,540
New York	161.0	159.0	158.0	78,085	97,785	86,110
Pennsylvania	161.0	140.0	153.0	148,120	124,600	162,180
Rhode Island ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Vermont ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
United States	176.6	176.4	168.0	14,609,407	14,340,369	13,691,561

(NA) Not available. ¹ Area harvested for grain not estimated.

Corn for Silage Area Harvested, Yield, and Production – Northeastern Regional States and United States: 2017-2019

State	Area harvested			Yield per acre			Production		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(tons)	(tons)	(tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
Connecticut	20	20	21	19.5	19.0	21.0	390	380	441
Delaware	7	3	4	19.5	24.0	23.0	137	72	92
Maine	27	27	26	18.0	20.0	19.0	486	540	494
Maryland	50	45	40	20.5	19.0	22.0	1,025	855	880
Massachusetts	12	12	11	19.0	20.0	20.0	228	240	220
New Hampshire	13	12	11	20.0	21.0	20.0	260	252	220
New Jersey	6	6	7	19.5	19.0	22.0	117	114	154
New York	495	445	445	18.0	19.0	18.0	8,910	8,455	8,010
Pennsylvania	420	390	380	21.5	19.0	20.0	9,030	7,410	7,600
Rhode Island	2	2	2	18.0	21.0	20.0	36	42	40
Vermont	76	79	77	16.5	19.0	18.0	1,254	1,501	1,386
United States	6,385	6,120	6,587	20.0	19.9	20.2	127,434	121,564	132,807

All Hay Area Harvested, Yield, and Production – Northeastern Regional States and United States: 2017-2019

State	Area harvested			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(tons)	(tons)	(tons)
Connecticut	48	47	47	2.29	2.34	1.72
Delaware	15	13	14	3.20	2.62	2.21
Maine	125	110	110	1.93	1.89	2.15
Maryland	190	195	189	2.68	2.83	2.68
Massachusetts	78	79	51	1.78	1.48	2.25
New Hampshire	45	39	49	1.80	1.77	1.69
New Jersey	108	114	91	2.22	1.93	2.05
New York	1,320	1,220	1,180	2.01	2.25	1.90
Pennsylvania	1,420	1,190	1,210	2.61	2.30	2.47
Rhode Island	6	6	5	2.00	2.00	1.40
Vermont	185	170	160	1.97	2.15	1.86
United States	52,777	52,839	52,425	2.43	2.34	2.46

State	Production		
	2017	2018	2019
	(1,000 tons)	(1,000 tons)	(1,000 tons)
Connecticut	110	110	81
Delaware	48	34	31
Maine	241	208	236
Maryland	509	552	507
Massachusetts	139	117	115
New Hampshire	81	69	83
New Jersey	240	220	187
New York	2,650	2,744	2,240
Pennsylvania	3,709	2,739	2,986
Rhode Island	12	12	7
Vermont	364	366	298
United States	128,207	123,600	128,864

Alfalfa and Alfalfa Mixtures for Hay Area Harvested, Yield, and Production – Northeastern Regional States and United States: 2017-2019

State	Area harvested			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(tons)	(tons)	(tons)
Connecticut	8	7	7	2.30	2.50	1.90
Delaware	5	4	3	3.50	2.90	3.00
Maine	10	10	10	2.20	2.30	2.10
Maryland	35	40	34	3.90	4.50	3.50
Massachusetts	8	9	6	2.50	2.10	2.70
New Hampshire	5	4	4	1.80	2.20	1.50
New Jersey	13	9	11	3.10	3.40	3.20
New York	400	300	290	2.60	2.40	2.20
Pennsylvania	430	300	290	3.10	2.90	3.00
Rhode Island	1	1	1	2.00	2.00	2.20
Vermont	30	20	20	1.80	1.80	2.30
United States	17,007	16,608	16,743	3.28	3.17	3.28
1.90State	Production					
	2017	2018	2019			
	(1,000 tons)	(1,000 tons)	(1,000 tons)			
Connecticut	18	18	13			
Delaware	18	12	9			
Maine	22	23	21			
Maryland	137	180	119			
Massachusetts	20	19	16			
New Hampshire	9	9	6			
New Jersey	40	31	35			
New York	1,040	720	638			
Pennsylvania	1,333	870	870			
Rhode Island	2	2	2			
Vermont	54	36	46			
United States	55,812	52,634	54,875			

All Other Hay Area Harvested, Yield, and Production – Northeastern Regional States and United States: 2017-2019

State	Area harvested			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(tons)	(tons)	(tons)
Connecticut	40	40	40	2.30	2.30	1.70
Delaware	10	9	11	3.00	2.40	2.00
Maine	115	100	100	1.90	1.85	2.15
Maryland	155	155	155	2.40	2.40	2.50
Massachusetts	70	70	45	1.70	1.40	2.20
New Hampshire	40	35	45	1.80	1.70	1.70
New Jersey	95	105	80	2.10	1.80	1.90
New York	920	920	890	1.75	2.20	1.80
Pennsylvania	990	890	920	2.40	2.10	2.30
Rhode Island	5	5	4	1.90	1.90	1.30
Vermont	155	150	140	2.00	2.20	1.80
United States	35,770	36,231	35,682	2.02	1.96	2.07
State	Production					
	2017	2018	2019			
	(1,000 tons)	(1,000 tons)	(1,000 tons)			
Connecticut	92	92	68			
Delaware	30	22	22			
Maine	219	185	215			
Maryland	372	372	388			
Massachusetts	119	98	99			
New Hampshire	72	60	77			
New Jersey	200	189	152			
New York	1,610	2,024	1,602			
Pennsylvania	2,376	1,869	2,116			
Rhode Island	10	10	5			
Vermont	310	330	252			
United States	72,395	70,966	73,989			

New Seedings of Alfalfa and Alfalfa Mixtures – Northeastern Regional States and United States: 2017-2019

State	Area seeded		
	2017	2018	2019
	(1,000 acres)	(1,000 acres)	(1,000 acres)
Connecticut	1	1	1
Delaware	1	1	1
Maine	1	2	2
Maryland	8	4	3
Massachusetts	1	1	1
New Hampshire	1	1	1
New Jersey	1	1	2
New York	85	95	70
Pennsylvania	80	60	80
Vermont	4	7	4
United States	2,210	2,221	2,469

Soybeans for Beans Area Planted and Harvested, Yield, and Production – Northeastern Regional States and United States: 2017-2019

State	Area planted			Area harvested		
	2017	2018	2019	2017	2018	2019
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Delaware	160	170	155	158	168	153
Maryland	500	530	480	495	515	475
New Jersey	100	110	95	99	107	92
New York	270	335	235	265	325	225
Pennsylvania	610	640	620	605	630	610
United States	90,162	89,167	76,100	89,542	87,594	75,021

State	Yield per acre			Production		
	2017	2018	2019	2017	2018	2019
	(bushels)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
Delaware	51.0	41.5	47.0	8,058	6,972	7,191
Maryland	51.0	47.5	44.0	25,245	24,463	20,900
New Jersey	45.0	39.5	37.0	4,455	4,227	3,404
New York	45.0	52.0	48.0	11,925	16,900	10,800
Pennsylvania	48.0	44.5	49.0	29,040	28,035	29,890
United States	49.3	50.6	47.4	4,411,633	4,428,150	3,558,281

Tobacco Area Harvested, Yield, and Production – Northeastern Regional States and United States: 2017-2019

State	Area harvested			Yield per acre		
	2017	2018	2019	2017	2018	2019
	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)
Pennsylvania	8,100	7,800	5,700	2,344	2,231	2,509
United States	321,470	291,430	227,120	2,209	1,830	2,060

State	Production		
	2017	2018	2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Pennsylvania	18,990	17,400	14,300
United States	710,161	533,241	467,956

Potato Area Planted and Harvested, Yield, and Production – Northeastern Regional States and United States: 2017-2019

State	Area planted			Area harvested		
	2017	2018	2019	2017	2018	2019
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Maine	48.0	49.0	52.0	47.5	48.5	51.5
Maryland	2.6	2.2	(NA)	2.5	2.0	(NA)
New Jersey	2.0	2.0	(NA)	2.0	2.0	(NA)
New York	14.5	14.3	(NA)	14.4	13.4	(NA)
United States	1,052.6	1,026.5	968.3	1,044.5	1,014.8	942.2

State	Yield per acre			Production		
	2017	2018	2019	2017	2018	2019
	(cwt)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Maine	320	310	315	15,200	15,035	16,223
Maryland	365	255	(NA)	913	510	(NA)
New Jersey	300	265	(NA)	600	530	(NA)
New York	280	290	(NA)	4,032	3,886	(NA)
United States	432	443	449	450,921	450,020	422,890

(D) Withhold to avoid disclosing data for individual operations.

U.S. Crop Summary

Corn: Corn for grain production in the United States is estimated at 13.7 billion bushels, down 5 percent from the 2018 estimate. The average yield in the United States is estimated at a record 168.0 bushels per acre, 8.4 bushels below the 2018 average yield of 176.4 bushels per acre. Record yields are estimated in Arizona, Florida, Oregon, Tennessee, Washington, and West Virginia.

Corn silage production was estimated at 133 million tons for 2019, up 9 percent from 2018. The United States silage yield was estimated at 20.2 tons per acre, up 0.3 ton from 2018. Area harvested for silage was estimated at 6.59 million acres, up 8 percent from a year ago.

All hay: Production of all dry hay for 2019 was estimated at 128.9 million tons, up 4 percent from the revised 2018 total. Area harvested was estimated at 52.4 million acres, down 1 percent from 2018. The average yield, at 2.46 tons per acre, was up 0.12 ton from the previous year.

Alfalfa and alfalfa mixtures: Production in 2019 was estimated at 54.9 million tons, up 4 percent from the 2018 total. Harvested area, at 16.7 million acres, was 1 percent above the previous year. Average yield was estimated at 3.28 tons per acre, up 0.11 ton from 2018. Record high yields were estimated in Idaho and Nevada.

All other hay: Production in 2019 totaled 74.0 million tons, up 4 percent from the revised 2018 total. Harvested area, at 35.7 million acres, was down 2 percent from the previous year. Average yield was estimated at 2.07 tons per acre, up 0.11 ton from the previous year.

New seedings of alfalfa and alfalfa mixtures: Growers seeded 2.47 million acres of alfalfa and alfalfa mixtures during 2019, up 11 percent from 2018. The new seedings of alfalfa and alfalfa mixtures will normally be harvested for the first time in the year following planting.

Soybeans: Production in 2019 totaled 3.56 billion bushels, down 20 percent from 2018. The average yield per acre was estimated at 47.4 bushels, 3.2 bushels below 2018. Planted area for the Nation, at a record 76.1 million acres, was down 15 percent from the 2018 planted acreage. Soybean growers harvested a record 75.0 million acres, down 14 percent from last year.

A record high yield occurred in Pennsylvania.

Tobacco: United States all tobacco production for 2019 was estimated at 468 million pounds, down 12 percent from the previous year. Growers harvested 227,120 acres, down 22 percent from a year earlier. Yield per acre averaged 2,060 pounds, up 230 pounds per acre from 2018.

All potatoes: Total 2019 United States potato production was estimated at 423 million cwt, down 2 percent from 2018 crop. Harvested area, at 942,200 acres, was down 1 percent from the previous year. The average yield, at 449 cwt per acre, was down 5 cwt from the previous year.

For the complete “Crop Production” report, go to: <https://release.nass.usda.gov/reports/crop0120.pdf>

The Crop Production report and all other NASS reports are available online at www.nass.usda.gov.

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