

VEGETABLES — PROCESSING

TC-55: 1103



Release: November 10, 1955
3:00 P.M. (E.S.T.)

ACREAGE AND INDICATED PRODUCTION NOVEMBER 1, 1955

The 1955 production of 10 important vegetables for processing is estimated at 5.94 million tons according to the Crop Reporting Board. This compares with 5.72 million tons harvested last year and an average of 5.72 million tons for the 1944-53 period.

Preliminary estimates indicate that this year's tonnages for all important processing crops, except kraut cabbage (contracted) and sweet corn, are above average. The 1955 production of cucumbers for pickles, green peas, pimientos, spinach and tomatoes exceed last year's production of these crops. The 1955 tonnages of green lima beans, snap beans, beets, kraut cabbage (contracted) and sweet corn are all less than in 1954.

Although the acreage of cucumbers for pickles was reduced this year, the national average yield per acre reached a record high. Disappearance of cucumbers for pickles for the year ending September 30, 1955 was also the highest of record. The acreage of fall spinach for processing is up sharply from the relatively low levels of the past three years.

The 10 crops for which estimates are available on November 1 usually represent about 97 percent of the total tonnage of the 11 processing vegetables estimated by the Crop Reporting Board. The items not included in the November 1 estimates are asparagus for processing and open-market purchases of kraut cabbage. Estimates for these will be available on December 19.

VEGETABLES - PROCESSING

Preliminary acreage and indicated production, by crops, United States

November 1, 1955 with comparisons

CROP	PLANTED ACREAGE		HARVESTED ACREAGE		PRODUCTION				
	10-year	1955	10-year	1955	10-year	1955			
	average	1954 Preliminary	average	1954 Preliminary	average	1954 Indi-			
	1944-53	Revised	1944-53	Revised	1944-53	Revised			
	Acres		Acres		Tons				
Beans, Green Lima (shelled) 2/	94,020	116,750	107,420	88,080	111,920	101,530	70,910	103,020	85,830
Beans, Snap 1/	131,260	158,470	141,610	125,410	151,500	135,470	236,800	353,030	297,080
Beets, (Canning) 1/	17,380	16,500	17,780	16,250	15,700	17,020	143,100	147,900	144,000
Cabbage for Kraut (Contract) 1/	10,060	9,320	7,790	9,320	9,170	7,600	95,500	118,300	89,500
Corn, Sweet (in husk) 1/	500,240	484,910	418,850	466,950	453,910	394,310	1239,800	1491,100	1178,600
Cucumbers for Pickles 2/	140,100	149,480	133,950	127,330	140,810	125,950	250,580	306,410	311,470
Peas, Green (shelled) 1/	460,920	455,060	460,780	430,340	426,720	431,600	438,250	400,130	446,670
Pimientos 2/	17,830	32,900	26,400	17,460	31,300	26,500	20,020	22,150	34,100
Spinach									
Winter and Spring	31,360	24,100	24,790	27,420	20,130	23,090	83,210	73,180	94,660
Fall	12,590	7,610	10,180	9,380	4,780	9,000	30,150	18,160	36,000
Tomatoes 1/	439,400	275,300	314,250	425,900	267,550	308,700	3109,100	2688,560	3218,630
TOTALS-Crops for which 1955 pro-									
duction has been estimated	1855,160	1730,400	1663,800	1743,840	1633,490	1580,770	5717,420	5721,940	5936,540
Asparagus for processing 3/	81,760	100,850	Dec. 28	81,760	100,850	Dec. 19	98,950	101,630	Dec. 19
Cabbage for Kraut (open market) 3/	8,500	6,410	Dec. 28	8,500	6,410	Dec. 19	93,600	85,300	Dec. 19
TOTALS-11 CROPS FOR PAST SEASONS	1944,240	1837,660	Dec. 28	1833,240	1740,750	Dec. 19	5903,290	5908,870	Dec. 19

1/ From previous releases.

2/ Revised estimate for 1954 and preliminary estimate for 1955.

3/ For indicated 1955 production of all asparagus (fresh market plus processing) see report TC-55: 601.

For indicated 1955 production of all cabbage (fresh market plus kraut) see report TC-55: 1101.

GREEN LIMA BEANS FOR PROCESSING
ACREAGE AND PRODUCTION
Preliminary Estimate, 1955 with Comparisons

A total of 85,830 tons of green lima beans for processing was harvested in 1955. This preliminary estimate compares with 103,020 tons obtained in 1954 and a 1944-53 average of 70,910 tons.

The revised estimate of acreage planted to green lima beans for processing in 1955 is 107,420 acres. The preliminary estimate of acreage harvested is 101,530 acres. The difference between the planted and harvested acreage, or 5,890 acres, represents acreage from which no green lima beans were harvested for canning, freezing, or other processing.

The 1955 yield of green lima beans for processing is 1,691 pounds per acre. Last year, 1,841 pounds of shelled lima beans were obtained. The 1944-53 average is 1,550 pounds.

The 1955 production of lima beans for freezing is 60,540 tons. Last year, 68,560 tons were produced for freezing. The 1955 production for canning and other processing is estimated at 25,290 tons. This compares with 34,460 tons for 1954.

STATE	HARVESTED ACREAGE			YIELD PER ACRE			PRODUCTION		
	:10-year:			:10-yr.:			:1955		
	:average:			:av.:			:average:		
	:1944-53:	:Revised:	:Prelim.:	:44-53:	:Rev.:	:lim.:	:1944-53:	:Revised:	:Prelim.:
	- Acres -			- Pounds (shelled) -			- Tons (shelled) -		
New York.....	2,300:	4,200:	3,400:	1,280:	1,600:	1,540:	1,620:	3,360:	2,620
Pennsylvania...	3,850:	4,700:	4,400:	1,250:	1,090:	1,000:	2,510:	2,560:	2,200
Ohio.....	880:	800:	700:	860:	840:	1,530:	370:	340:	540
Michigan.....	2,660:	2,060:	1,400:	1,070:	1,400:	1,510:	1,460:	1,440:	1,060
Wisconsin.....	5,310:	7,600:	6,800:	1,350:	2,120:	1,400:	3,740:	8,060:	4,760
Delaware.....	17,320:	23,800:	22,700:	1,380:	1,400:	1,120:	12,270:	16,660:	12,710
Maryland.....	4,100:	5,800:	3,800:	1,220:	1,280:	1,040:	2,600:	3,710:	1,980
Virginia.....	4,100:	4,300:	2,700:	1,150:	1,100:	925:	2,460:	2,360:	1,250
Washington.....	1,170:	1,400:	1,200:	1,920:	1,620:	1,700:	1,110:	1,130:	1,020
California.....	17,330:	27,400:	25,000:	2,420:	2,820:	2,800:	22,310:	38,630:	35,000
Other States ^{1/}	29,040:	29,860:	29,430:	1,400:	1,659:	1,542:	20,460:	24,770:	22,690
U. S. TOTAL	88,080:	111,920:	101,530:	1,550:	1,841:	1,691:	70,910:	103,020:	85,830
For freezing...	2/63,480:	69,030:	61,740:	2/2,167:	1,986:	1,961:	2/68,860:	68,560:	60,540
For canning and other processing.....	2/38,670:	42,890:	39,790:	2/1,526:	1,607:	1,272:	2/29,460:	34,460:	25,290

^{1/} Arkansas, Colorado, Idaho, Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, New Jersey, Oklahoma, Oregon, Tennessee, and Utah.
^{2/} 1952-53 average. Estimates not available prior to 1952.

CUCUMBERS FOR PICKLES
ACREAGE AND PRODUCTION
Preliminary Estimate, 1955 with Comparisons

Although acreage was reduced 10 percent, a record high yield resulted in a production 2 percent larger than last year's. Preliminary estimates place the 1955 production of cucumbers for pickles at 12,978,000 bushels. This compares with 12,767,000 bushels produced in 1954 and a 10-year average of 10,441,000 bushels.

The revised estimate of acreage planted in 1955 to cucumbers for pickles is 133,950 acres, and the preliminary estimate of acreage harvested is 125,950 acres. These figures compare with 1954 planted acreage of 149,480 acres and last year's harvested acreage of 140,810 acres. Loss of acreage in 1955 was 6 percent or about the same as 1954 losses.

The preliminary estimate of yield per acre in 1955 is 103 bushels, a record high. This compares with 91 bushels obtained in 1954 and an average for the 1944-53 period of 81 bushels.

These estimates of pickling cucumbers include pickles sterilized in glass or tin containers but do not include green cucumbers processed as "over-night" and similar type pickles.

CUCUMBERS FOR PICKLES: Preliminary estimate, acreage and production, 1955 with comparisons

STATE	HARVESTED ACREAGE			YIELD PER ACRE			PRODUCTION		
	:10-year:			:10-yr.:			:10-year:		
	average: 1954	1955	av.	1954	1955	average: 1954	1955	1955	
	:1944-53: Revised:	Prelim.	:44-53	:Rev.:	Prelim.	:1944-53: Revised:	Prelim.		
	- Acres -			- Bushels -			- 1,000 bushels -		
Maine.....	640:	500:	380:	120	84:	225:	76:	42:	86
Massachusetts...	750:	950:	840:	157	200:	205:	118:	190:	172
New York.....	1,410:	1,500:	1,200:	92	107:	80:	132:	160:	96
Ohio.....	2,290:	2,300:	2,100:	97	164:	99:	229:	377:	208
Indiana.....	4,390:	2,600:	2,200:	71	112:	95:	292:	291:	209
Illinois.....	810:	300:	(2/)	63	100:	(2/)	47:	30:	(2/)
Michigan.....	38,120:	36,200:	35,500:	62	86:	102:	2,412:	3,113:	3,621
Wisconsin.....	20,890:	23,400:	16,200:	75	84:	89:	1,587:	1,966:	1,442
Minnesota.....	1,690:	1,900:	1,700:	71	98:	84:	122:	186:	143
Iowa.....	690:	850:	800:	61	97:	77:	41:	82:	62
Missouri.....	900:	400:	600:	70	82:	118:	64:	33:	71
Delaware.....	1,300:	1,300:	1,000:	80	59:	86:	104:	77:	86
Maryland.....	4,090:	3,400:	2,200:	97	122:	100:	388:	415:	220
Virginia.....	5,310:	7,300:	3,300:	69	48:	56:	364:	350:	185
North Carolina..	9,210:	16,000:	13,200:	82	65:	97:	759:	1,040:	1,280
South Carolina..	2,570:	2,400:	1,800:	78	45:	75:	202:	108:	135
Georgia.....	6,130:	8,000:	8,400:	62	75:	80:	371:	600:	672
Texas.....	3,780:	5,200:	8,100:	57	45:	75:	223:	234:	608
Colorado.....	2,460:	2,300:	2,200:	200	211:	227:	506:	485:	499
Washington.....	950:	1,200:	1,100:	184	141:	161:	174:	169:	177
Oregon.....	1,440:	1,400:	1,500:	152	101:	141:	217:	141:	212
California.....	3,200:	3,100:	3,100:	316	396:	341:	1,012:	1,228:	1,057
Other States 1/:	14,320:	18,310:	18,530:	69	79:	94:	1,000:	1,450:	1,737
<u>U. S. TOTAL</u>	<u>:127,330:</u>	<u>140,810:</u>	<u>125,950:</u>	<u>81</u>	<u>91:</u>	<u>103:</u>	<u>10,441:</u>	<u>12,767:</u>	<u>12,976</u>

1/ Alabama, Arizona, Arkansas, Connecticut, Florida, Kansas, Kentucky, Louisiana, Mississippi, New Hampshire, New Jersey, Oklahoma, Pennsylvania, South Dakota, Tennessee, and Utah.

2/ Included in "Other States."

CUCUMBERS FOR PICKLES
 STOCKS IN TANKS AND BARRELS
 October 1, 1955 with Comparisons

The indicated disappearance of cucumbers for pickles for the 12 months ending September 30, 1955 was the largest in the 27-year period for which such records are available.

Stocks of salt and dill pickles in tanks and barrels on October 1, 1955 are estimated at 11,917,000 bushels. This is 5 percent less than the revised estimate of 12,510,000 bushels on hand October 1, 1954. Holdings from the current year's crop were practically the same this year and last--9,193,000 and 9,197,000 bushels respectively. The reduction was largely in the carryover from previous crops--2,724,000 bushels compared with 3,313,000 bushels last year.

Taking into account both the estimated stocks and the 1955 production of 12,978,000 bushels, the indicated disappearance for the year ending September 30, 1955 was a record 13,571,000 bushels. This compares with 12,840,000 bushels for 1954, 12,328,000 bushels in 1953 and 12,078,000 bushels in 1952.

The figures on stocks include only salt and dill pickles in tanks and barrels. They do not include packers' holdings of fresh pasteurized products. The indicated disappearance figures include quantities used fresh or partly fermented for the pasteurized pack as well as cured salt stock.

Stocks of Pickles in Tanks and Barrels, Both Sold and Unsold,
 October 1, 1955 with Comparisons

YEAR	From crop of current year		From previous crops		Total stocks October 1
	Salt	Dill	Salt	Dill	
	- 1,000 bushels -				
10-year average					
1944-53	7,426	464	1,938	34	9,862
1954 Revised	8,684	513	3,311	2	12,510
1955 Preliminary	8,723	470	2,695	29	11,917

PIMIENTOS FOR PROCESSING
ACREAGE AND PRODUCTION
Preliminary Estimates, 1955 with Comparisons

Preliminary estimates place the 1955 production of pimientos for processing at 34,100 tons. This exceeds the 1954 production of 22,150 tons by about 54 percent and the 1944-53 average production of 20,020 tons by 70 percent.

The estimate of acreage harvested in 1955 is 26,500 acres. In 1954, harvested acreage in the Southeastern States totalled 31,300 acres. The 1955 yield per acre of 1.29 tons compares with a record low yield of 0.71 tons per acre in 1954.

The harvesting season in the Southeastern States was nearly finished by November 1. Some improvement took place after the first of October so that yields on the unharvested acreage turned out better than expected on October 1.

STATE	HARVESTED ACREAGE			YIELD PER ACRE			PRODUCTION		
	10-year:			10-year:			10-year:		
	average:	1954	1955	average:	1954	1955	average:	1954	1955
	1944-53	Revised	Prelim.	1944-53	Rev.	Prelim.	1944-53	Revised	Prelim.
	- Acres -			- Tons -			- Tons -		
Georgia.....	16,540	19,500	16,000	1.12	.70	1.35	18,600	13,650	21,600
Other States ^{1/} / _{2/}	920	11,800	10,500	^{2/} 1.40	.72	1.19	^{2/} 1,420	8,500	12,500
U. S. TOTAL	17,460	31,300	26,500	1.17	.71	1.29	20,020	22,150	34,100

^{1/} Includes Tennessee and acreage contracted by Georgia processors in Alabama, Florida, North Carolina, and South Carolina.

^{2/} 1952-53.

SPINACH FOR PROCESSING
ACREAGE AND PRODUCTION
Preliminary Estimate, 1955 with Comparisons

The November 1 indicated production of fall-crop spinach for processing is 36,000 tons. If this production materializes, it will be the largest fall crop of processing spinach in the 7-year period for which comparable figures are available. The 1955 fall acreage is substantially above the relatively low acreages of 1952-54

In Arkansas about half of the fall acreage was seeded in the dust. The remainder--except for irrigated acreage--is half grown and making little growth. The outcome of the crop there depends upon timely adequate rains and how soon freezing weather sets in. The Oklahoma crop is also in need of rain. Harvest started in that State about November 1. Planting is continuing there and will increase if it rains soon. Exceptionally high yields are reported in California.

The prospective total production for 1955 is 130,660 tons. If realized this will be the largest since 1951.

STATE AND SEASONAL GROUP	HARVESTED ACREAGE			YIELD PER ACRE			PRODUCTION		
	: 10-year :			: 10-year :			: 10-year :		
	average	1954	1955	average	1954	1955	average	1954	1955
	1944-53	Rev.	Prelim	1944-53	Rev.	Prelim	1944-53	Rev.	Prelim
	: Acres :			: Tons :			: Tons :		
Texas	:	:	:	:	:	:	:	:	:
Winter.....	6,740	4,500	4,500	1.5	1.3	1.3	10,260	5,800	5,800
California	:	:	:	:	:	:	:	:	:
Early Spring..	7,790	6,200	8,000	5.3	6.9	7.1	41,390	42,800	56,800
Fall.....	1,230	1,200	1,300	5.3	5.5	6.5	6,450	6,600	8,400
Virginia	:	:	:	:	:	:	:	:	:
Late Spring..	550	800	1,000	2.4	2.5	3.0	1,350	2,000	3,000
Fall.....	400	300	450	2.8	2.0	3.0	1,150	600	1,400
Maryland	:	:	:	:	:	:	:	:	:
Late Spring..	1,130	2,000	2,100	2.0	2.4	2.6	2,320	4,700	5,400
Fall.....	650	1,100	1,100	2.2	2.3	2.6	1,440	2,500	2,900
Fall.....	480	900	1,000	1.7	2.5	2.5	880	2,200	2,500
New York	:	:	:	:	:	:	:	:	:
Late Spring..	1/ 1,220	1,100	1,300	1/ 8.4	6.2	8.2	1/ 10,240	6,800	10,660
Arkansas	:	:	:	:	:	:	:	:	:
Late Spring..	6,680	2,820	4,100	1.6	2.0	1.8	11,400	5,660	7,300
Fall.....	4,940	2,700	3,100	1.6	2.0	1.7	8,190	5,400	5,300
Fall.....	1,740	120	1,000	1.8	2.2	2.0	3,210	260	2,000
Oklahoma	:	:	:	:	:	:	:	:	:
Late Spring..	8,130	4,200	6,400	1.6	1.9	2.3	13,220	8,100	14,900
Fall.....	5,310	3,600	3,800	1.7	2.0	2.2	9,040	7,200	8,400
Fall.....	2,820	600	2,600	1.3	1.5	2.5	4,180	900	6,500
Washington	1/	680	490	1/ 6.6	6.9	6.8	1/ 4,400	3,380	5,400
Late Spring..	1/ 220	130	290	1/ 6.1	5.2	6.2	1/ 1,300	680	1,800
Fall.....	1/ 460	360	500	1/ 7.1	7.6	7.2	1/ 3,100	2,700	3,600
Other States	:	:	:	:	:	:	:	:	:
Fall.....	1/ 2,250	1,300	2,150	1/ 5.0	3.8	5.4	1/ 11,180	4,900	11,600
9 STATES TOTAL	2/ 36,800	24,910	32,090	3/ 3.08	3.67	4.07	2/ 113,360	91,340	130,660
Winter and	:	:	:	:	:	:	:	:	:
Spring.....	2/ 27,420	20,130	23,090	3/ 3.03	3.64	4.10	2/ 83,210	73,180	94,660
Fall.....	2/ 9,380	4,780	9,000	3/ 3.21	3.80	4.00	2/ 30,150	18,160	36,000
1/ 5-year average, 1949-53.				2/ Includes short time averages.					
3/ Derived (total production by total acres).									