

## 2022 SEASON VEGETABLE HIGHLIGHTS

### Value

The 2022 value of production for the published major berries, spring potatoes, vegetable crops, and watermelons totaled \$ 1.93 billion, up 16 percent from the comparable 2021 value. The ranking from the highest to lowest value of berry, spring potatoes, vegetables, cantaloupe, and watermelon crops are (1) strawberries, (2) tomatoes, (3) Bell peppers, (4) watermelons, (5) sweet corn, (6) spring potatoes, (7) cucumbers, (8) blueberries, (9) snap beans, (10) cabbage, and (11) squash. The crops that increased in percentage value were Bell peppers (+90%), snap beans (+35%), and squash (33%), strawberries (+28%), spring potatoes (16%) and watermelons (4%). The crops that decreased in percentage value included tomatoes (less than 1%), cucumbers (-7%), and sweet corn (-17%).

### Acreage

The harvested acreage for 2022 for the published major berries, spring potatoes, vegetable crops, and watermelons totaled 176,500 acres, down 7 percent from the comparable acreage the previous year. Crops with increased acreage percentages included Bell peppers (+9%), cabbage (+2%), and strawberries (+2%). Crops with less acreage included watermelon (-6%), snap beans (-7%), blueberries (8%), spring potatoes (-12%), cucumbers (-12%), sweet corn (-14%), and squash (-18%). Tomatoes harvested acreage remained unchanged.

### Rankings for acreage

The rankings for harvested acreage for 2022 for published major berries, spring potatoes, vegetable crops, cantaloupes, and watermelons were (1) sweet corn, (2) watermelons, (3) snap beans, (4) tomatoes, (5) cucumbers, (6) spring potatoes, (7) bell peppers, (8) strawberries, (9) cabbage, (10) squash, and (11) blueberries.

### Utilized Production

Utilized production in 2022 of the published major berries, spring potatoes, vegetable crops, cantaloupes, and watermelons totaled 39.0 million hundredweight (cwt), down 4% from the comparable million cwt the prior calendar year. The crops that increased in percentage utilized production were snap beans (+29%), strawberries (+21%), cabbage (+19%), cabbage (+3%), Bell peppers (+2%), and spring potatoes (+1%). The crops that decreased in percentage utilized production included squash (-9%), watermelons (-10%), sweet corn (-21%), and cucumbers (-33%).

### Rankings for Utilized Production

The rankings for utilized production acreage for 2022 for published major berries, spring potatoes, vegetable crops, cantaloupes, and watermelons in 1,000 cwt were (1) watermelons 9,120.9, (2) tomatoes 7,280.3, (3) spring potatoes 4,956.0 (4) Bell peppers 3,388.0, (5) strawberries 3,020.0, (6) cucumbers 2,989.0, (7) sweet corn 2,948.2, (8) cabbage 2,872.1, (9) snap beans 1,415.2, (10) squash 770.0, and (11) blueberries 262.2.

## CONFIDENTIALITY OF COLLECTED DATA

All information collected from individual agricultural producers is held strictly confidential. Data provided by individual producers or other agricultural firms are used only to compile and publish statistics at the county, State, and national levels. Statistics at the county, State, and national level are not published if they will potentially disclose information about an individual or operation. In addition, all names and addresses obtained by this office are held confidential.

## DEFINITIONS AND EXPLANATIONS

**Planted Acreage** is the total acreage which has been planted for harvest during the crop year. Acreage lost and replanted to the same crop in time for harvest in the same quarter is counted only once. Acreage harvested and planted again to the same crop is counted twice.

**Harvested Acreage** is the acreage partially or completely harvested. Acreage lost before or at maturity through natural or economic causes is not included in the acreage for harvest.

**Yield** is the average production per harvested acre of merchantable quality harvested and sold or utilized for human consumption.

**Production** is the quantity actually harvested and sold or utilized for human consumption.

**Unit Value** for fresh market sales is the equivalent price received, f.o.b. shipping point basis and encompasses all grades and sizes marketed or utilized. Included are packing charges, selling charges, precooling, top ice, or other costs which contribute to the value of the product at shipping point. The value per unit for quantities sold to processors is the average value paid for usable quantities, on a "delivered to plant door" basis. This value includes transportation and other normal costs incident to delivery at plant door.

**Total Value** is the equivalent value of production sold or utilized based on the unit value. Cullage and other quantities not sold or utilized because of natural or economic factors are excluded.

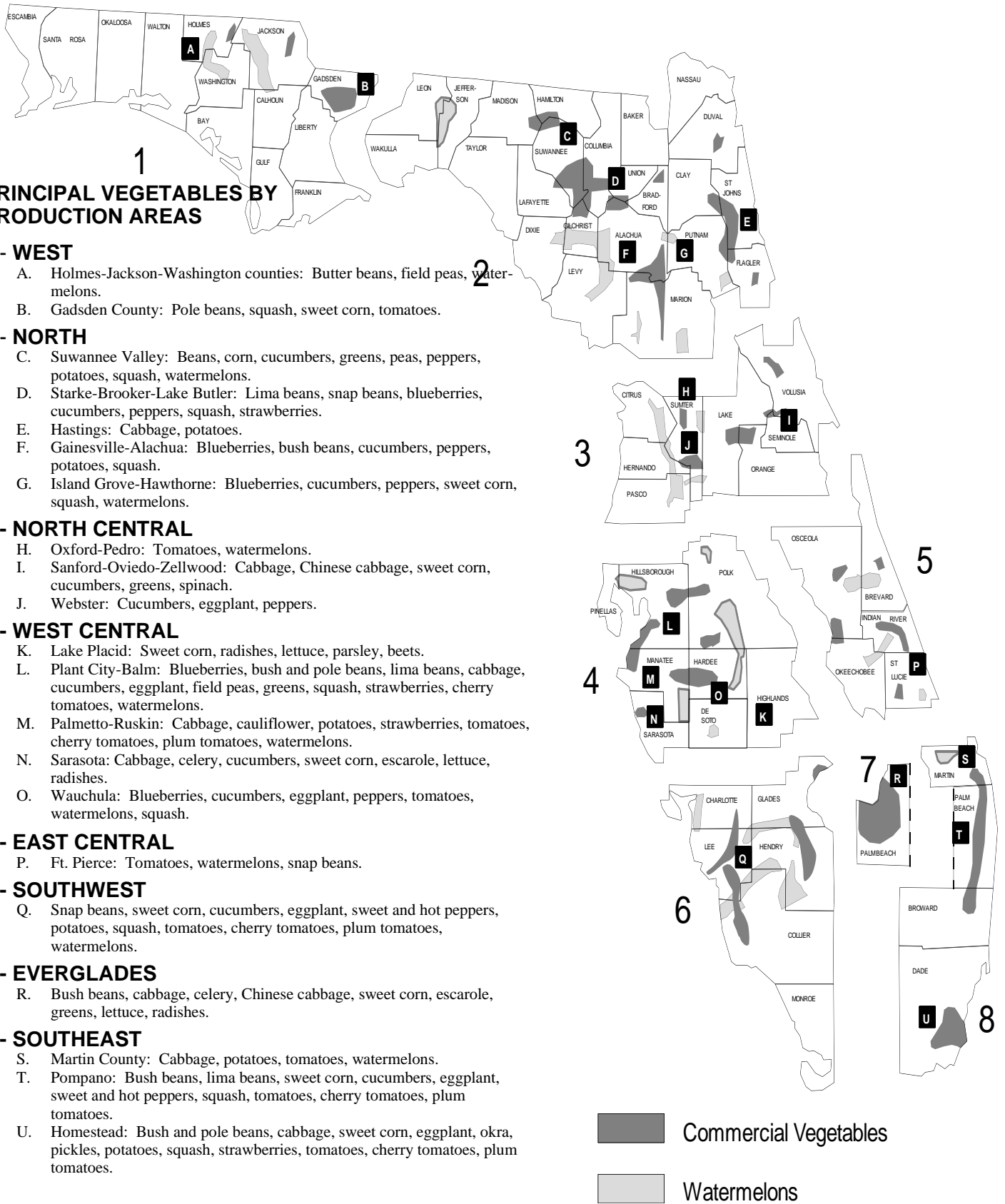
**Other Counties** include harvested acreage for all counties for which either published data would result in the disclosure of individual operations or acreage totals for specific commodities of minor importance in the State.

**Production And Price Unit** - The official USDA vegetable crop estimates are published on a weight basis. For this bulletin, the official estimates for most vegetable crops have been converted to hundredweight. If changes in container weights are necessary, all data pertaining to the production of the commodity in question are revised to maintain comparability between years. The table below gives the net weight used per container and the number of containers per hundredweight for Florida produce.

### Florida Produce

[Most common unit, estimated net weight, and units per hundredweight, 2022 crop season]

Commodity	Unit	Estimated net weight	Number of units per cwt	Commodity	Unit	Estimated net weight	Number of units per cwt
		(pounds)				(pounds)	
Snap Beans .....	Bushel	30	3.333	Lettuce, Iceberg.....	Carton	50	2.000
Blueberries .....	Flat	11	9.090	Lettuce, Romaine.....	Carton	40	2.500
Cabbage .....	Crate	50	2.000	Lettuce, Leaf.....	Carton	25	4.000
Carrots.....	Sack	48	2.083	Okra .....	Bushel	30	3.333
Cauliflower.....	Carton	25	4.000	Parsley .....	Crate	21	4.762
Celery .....	Crate	60	1.667	Bell Pepper.....	Bushel	28	3.571
Chinese Cabbage.....	Crate	50	2.000	Potatoes .....	Sack	100	1.000
Sweet Corn.....	Crate	42	2.381	Radishes .....	Carton	15	6.667
Cucumbers .....	Bushel	55	1.818	Squash .....	Bushel	42	2.381
Eggplant .....	Bushel	33	3.030	Strawberries .....	Flat	12	8.333
Escarole.....	Crate	25	4.000	Sweet Potatoes .....	Crate	50	2.000
Lettuce, Bibb.....	Carton	10	10.000	Tomatoes .....	Carton	25	4.000
Lettuce, Boston.....	Carton	20	5.000	Watermelons .....	Cwt	100	1.000



**Vegetables, Watermelons, Potatoes, and Berries Acreage, Yield, Production, and Value – Florida: 2021 and 2022**

Crop	Planted acreage		Harvested acreage		Yield per acre	
	2021	2022	2021	2022	2021	2022
	(acres)	(acres)	(acres)	(acres)	(cwt)	(cwt)
Vegetables						
Beans, snap .....	27,000	25,000	26,200	24,400	42.0	58.0
Cabbage.....	8,900	8,900	8,600	8,800	285.0	330.0
Corn, sweet.....	34,400	29,600	31,600	27,100	120.0	115.0
Cucumbers.....	21,500	23,000	21,200	18,700	210.0	160.0
Peppers, bell .....	10,000	11,000	9,900	10,800	290.0	370.0
Squash.....	9,000	7,600	8,500	7,000	100.0	110.0
Tomatoes .....	23,000	22,000	21,000	21,000	330.0	360.0
Total.....	133,800	127,100	127,000	117,800	(X)	(X)
Blueberries .....	(X)	(X)	6,100	5,600	43.4	47.2
Cantaloupe.....	1,400	(D)	1,300	(D)	280.0	(D)
Potatoes, Spring.....	21,000	18,000	20,000	17,700	270.0	280.0
Strawberries .....	10,400	10,600	10,400	10,600	240.0	285.0
Watermelons .....	26,600	25,400	26,400	24,800	385.0	370.0
Total, all crops.....	192,200	181,100	191,200	176,500	(X)	(X)
Crop	Utilized Production		Value per cwt		Value of Utilized Production	
	2021	2022	2021	2022	2021	2022
	(1,000 cwt)	(1,000 cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)
Vegetables						
Beans, snap .....	1,099.3	1,415.2	49.80	52.20	54,769	73,926
Cabbage .....	2,419.1	2,872.1	29.80	25.30	71,975	72,621
Corn, sweet.....	3,746.5	2,948.2	40.00	42.10	149,860	124,119
Cucumbers.....	4,447.5	2,989.0	24.80	34.20	110,366	102,140
Peppers, bell .....	2,868.1	3,388.0	48.00	65.70	137,577	262,012
Squash.....	849.2	770.0	40.40	59.10	34,295	45,507
Tomatoes.....	6,444.9	7,280.3	50.20	44.30	323,534	322,517
Total .....	21,874.6	21,662.8	(X)	(X)	882,376	1,002,842
Blueberries.....	256.3	262.2	303.00	321.00	77,670	84,269
Cantaloupe.....	364.0	(D)	25.50	(D)	9,282	(D)
Potatoes, Spring.....	5,400.0	4,956.0	18.20	23.00	98,280	113,988
Strawberries .....	2,500.0	3,020.0	160.00	169.00	399,010	511,300
Watermelons.....	10,123.3	9,120.9	20.60	23.70	208,553	216,165
Total, all crops .....	40,518.2	39,021.9	(X)	(X)	1,675,171	1,928,564

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

(X) Not applicable.

### Snap Beans Acreage, Production, and Value – Florida: 2020-2022

Crop year	Acreage		Yield per acre	Utilized Production	Price per cwt	Value of production
	Planted	Harvested				
	(acres)	(acres)	(cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)
2020 .....	28,000	26,200	50	1,264.2	55.00	69,580
2021 .....	27,000	26,200	42	1,099.3	49.80	54,769
2022 .....	25,000	24,400	58	1,415.2	52.20	73,926

### Cabbage Acreage, Production, and Value – Florida: 2020-2022

Crop year	Acreage		Yield per acre	Utilized Production	Price per cwt	Value of production
	Planted	Harvested				
	(acres)	(acres)	(cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)
2020 .....	8,600	8,500	280	2,356.2	19.60	46,252
2021 .....	8,900	8,600	285	2,419.1	29.80	71,975
2022 .....	8,900	8,800	330	2,872.1	25.30	72,621

### Sweet Corn Acreage, Production, and Value – Florida: 2020-2022

Crop year	Acreage		Yield per acre	Utilized Production	Price per cwt	Value of production
	Planted	Harvested				
	(acres)	(acres)	(cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)
2020 .....	36,000	34,400	115	3,789.8	40.80	154,624
2021 .....	34,400	31,600	120	3,746.5	40.00	149,860
2022 .....	29,600	27,100	115	2,948.2	42.10	124,119

### Cucumbers Acreage, Production, and Value – Florida: 2020-2022

Crop year	Acreage		Yield per acre	Utilized Production	Price per cwt	Value of production
	Planted	Harvested				
	(acres)	(acres)	(cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)
2020 .....	21,000	20,700	165	3,388.2	22.90	77,434
2021 .....	21,500	21,200	210	4,447.5	24.80	110,366
2022 .....	23,000	18,700	160	2,989.0	34.20	102,140

### Florida Bell Peppers: Acreage, Production, and Value – Florida: 2020-2022

Crop year	Acreage		Yield per acre	Utilized Production	Price per cwt	Value of production
	Planted	Harvested				
	(acres)	(acres)	(cwt)	(1,000 cwt)	(dollars)	(\$1,000 dollars)
2020 .....	(D)	(D)	(D)	(D)	(D)	(D)
2021 .....	10,000	9,900	290	2,868.1	48.00	137,577
2022 .....	11,000	10,800	370	3,988.0	65.70	262,012

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

## Potatoes Acreage, Production, and Value – Florida: 2020-2022

[Includes processing]

Crop year	Area		Yield per acre	Production	Value per cwt	Value of production
	Planted	Harvested				
	(acres)	(acres)	(cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)
<b>Spring</b>						
2020 .....	21,000	20,400	260	5,304	20.30	107,671
2021 .....	21,000	20,000	270	5,400	18.20	98,250
2022 .....	18,000	17,700	280	4,956	23.00	113,988

## Squash Acreage, Production, and Value – Florida: 2020-2022

Crop year	Acreage		Yield per acre	Utilized Production	Price per cwt	Value of production
	Planted	Harvested				
	(acres)	(acres)	(cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)
2020 <sup>1</sup> .....	(D)	(D)	(D)	(D)	(D)	(D)
2021 <sup>1</sup> .....	9,000	8,500	100.0	849.2	40.40	34,295
2022 .....	7,600	7,000	110.0	770.0	59.10	45,507

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

<sup>1</sup> Includes fresh market and processing.

## Strawberries Acreage, Fresh Market Production, and Value – Florida: 2020-2022

Crop year	Acreage		Yield per acre	Utilized Production	Price per cwt	Value of production
	Planted	Harvested				
	(acres)	(acres)	(cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)
2020 .....	9,900	9,900	290	2,860.0	139.00	397,790
2021 .....	10,400	10,400	240	2,500.0	160.00	399,010
2022 .....	10,600	10,600	285	3,020.0	169.00	511,300

## Tomatoes Acreage, Fresh Market Production, and Value – Florida: 2020-2022

[Includes round and plum or pear-shaped varieties, and U-Pic]

Crop year	Acreage		Yield per acre	Utilized Production	Price per cwt	Value of production
	Planted	Harvested				
	(acres)	(acres)	(cwt)	(1,000 cwt)	(dollars)	(\$1,000 dollars)
2020 .....	26,000	24,000	300	6,530.4	76.30	498,270
2021 .....	23,000	21,000	330	6,444.9	50.20	323,534
2022 .....	22,000	21,000	360	7,280.3	44.30	322,517

## Watermelons Acreage, Production, and Value – Florida: 2020-2022

Crop year	Acreage		Yield per acre	Utilized Production	Price per cwt	Value of production
	Planted	Harvested				
	(acres)	(acres)	(cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)
2020 <sup>1</sup> .....	26,300	25,300	355	8,972.5	18.40	165,094
2021 <sup>1</sup> .....	26,600	26,400	385	10,123.3	20.60	208,553
2022 <sup>1</sup> .....	25,400	24,800	370	9,120.9	23.70	216,165

<sup>1</sup> Includes fresh market and processing.

### Planting and Harvesting Seasons of Selected Vegetables, Berries, and Melons – Florida

CROP	Usual Planting Dates <sup>1</sup>					Usual Harvesting Dates							
						Begin	Most Active			End			
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL
Snap Beans <sup>2</sup> .....													
Blueberries .....													
Cabbage .....													
Carrots .....													
Cantaloupes .....													
Celery .....													
Sweet Corn .....													
Cucumbers .....													
Eggplant .....													
Escarole/Endive .....													
Lettuce/Romaine .....													
Peppers .....													
Potatoes .....													
Radishes .....													
Squash <sup>3</sup> .....													
Strawberries .....													
Tomatoes .....													
Watermelon .....													

<sup>1</sup> Usual date direct seeded or transplanted.

<sup>2</sup> Includes pole beans.

<sup>3</sup> A small acreage of summer squash is marketed locally during July and August.