

## 2002 VEGETABLE, MELON, AND TARO HIGHLIGHTS

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### VEGETABLES AND MELONS

The farm value of vegetables and melons was estimated at a record high \$50.4 million in 2002, up 5 percent from 2001. Tomato growers led all individual vegetables and melons in farm value with a record high \$9.6 million in 2002, up 4 percent from 2001. Increases in production and farm prices enabled watermelon farmers to move from last year's fourth spot to second in 2002 on farm revenues of \$2.9 million, a 17 percent increase. Head cabbage growers were third with farm revenues estimated at \$2.7 million in 2002, down 1 percent from 2001 as farm prices declined 5 percent.



The combined category of Other Vegetables and Melons continued to make double-digit percentage gains in farm revenues. Farm value was estimated at \$16.2 million, up 36 percent. This category contains over 60 individual vegetables and includes such high-valued crops as sprouts, taro leaves, ethnic vegetables, baby vegetables, and salad mix greens.

Production of vegetables and melons totaled 96.5 million pounds in 2002, up 2 percent from 2001. Leading all vegetables and melons for the fourth consecutive year were tomatoes (field-grown and greenhouse tomatoes combined) with a record-tying harvest of 17.5 million pounds in 2002. Head cabbage growers were second with production estimated at 13.0 million pounds in 2002, up 4 percent from 2001. Watermelons remained third with a harvest of 11.3 million pounds, up 8 percent from 2001.

The category of Other Vegetables and Melons had a record-high combined production of 17.6 million pounds in 2002, up 43 percent from 2001. Increased production of specialty melons and cantaloupes were mainly responsible for the overall boost.

### TARO

Hawaii County taro production is estimated at 6.1 million pounds for 2002, down 5 percent from 2001. The combined farm price for poi and Chinese taro increased 2 percent from 2001 to a new record-high average of 54.0 cents per pound in 2002. Total farm revenues declined 3 percent to \$3.3 million in 2002 as the drop in production more than offset the increase in farm prices.

Poi taro acreage in 2002 decreased 5 percent from the previous year to total 400 acres. Chinese taro acreage, on the other hand, saw an increase of 50 percent to 30 acres.

Taro for processing totaled 5.8 million pounds in 2002, down 6 percent from the previous year. The bulk of all processed taro, and taro in general, is made into poi and yields across the State were hampered by factors such as adverse weather conditions, pests, and disease. Compounding all these problems that were hampering the supply of poi taro, farmers also saw the demand for their product decline following the tragic events of September 11, 2001. Poi sales slowed as fewer tourists visited the State and the local economy began to slowdown.

# MARKET SUPPLY: FRESH VEGETABLES

## MARKET SUPPLY: Fresh market vegetables, State of Hawaii, 1998-2002<sup>1</sup>

Commodity		1998 <sup>2</sup>	1999	2000	2001	2002	Hawaii market share 2002
		1,000 pounds					Percent
Beans, snap:	Inshipments Hawaii	900	1,000	1,200	1,100	<b>900</b>	<b>64</b>
Bittermelon:	Inshipments Hawaii	350	550	300	250	<b>200</b>	<b>84</b>
Broccoli:	Inshipments Hawaii	350	300	400	550	<b>550</b>	<b>10</b>
Burdock:	Inshipments Hawaii	200	250	180	150	<sup>3</sup> 51	
Cabbage, Chinese:	Inshipments Hawaii <sup>4</sup>	6,700	6,400	6,200	6,000	<b>5,700</b>	<b>96</b>
Cabbage, head:	Inshipments Hawaii	15,300	14,300	14,600	12,500	<b>13,000</b>	<b>97</b>
Cabbage, mustard:	Inshipments Hawaii	1,500	1,600	1,500	1,600	<b>1,400</b>	<b>87</b>
Carrots:	Inshipments Hawaii <sup>3</sup>		11,667	12,505	11,550	<b>11,628</b>	
Cauliflower:	Inshipments Hawaii	130	<sup>3</sup> 1451	<sup>3</sup> 1,337	<sup>3</sup> 1,171	<b>1,152</b>	
Celery:	Inshipments Hawaii	1,300	1,300	1,100	1,150	<b>1,100</b>	<b>19</b>
Corn, sweet:	Inshipments Hawaii	1,100	1,700	2,400	1,900	<b>2,400</b>	<b>76</b>
Cucumbers:	Inshipments Hawaii	6,000	5,800	5,700	5,300	<b>5,400</b>	<b>90</b>
Daikon:	Inshipments Hawaii <sup>4</sup>	2,450	2,300	2,750	2,800	<b>2,100</b>	<b>100</b>
Dasheen:	Inshipments Hawaii <sup>3</sup>		48	87	74	<b>66</b>	
Eggplant:	Inshipments Hawaii	1,300	1,500	1,200	1,000	<b>750</b>	<b>55</b>
Ginger root:	Inshipments Hawaii	18,000	16,100	13,500	18,000	<b>14,400</b>	<b>100</b>
Lettuce <sup>5</sup> :	Inshipments Hawaii	1,700	12,719	13,728	11,366	<b>9,336</b>	
Lotus root:	Inshipments Hawaii <sup>3</sup>		50	51	40	<b>72</b>	
Onions, dry:	Inshipments Hawaii	3,500	16,093	16,460	17,752	<b>17,611</b>	
						<b>2,100</b>	<b>11</b>

See footnotes at end of table.

Continued

## MARKET SUPPLY: FRESH VEGETABLES

### MARKET SUPPLY: Fresh market vegetables, State of Hawaii, 1998-2002<sup>1</sup> -- Continued

Commodity		1998 <sup>2</sup>	1999	2000	2001	2002	Hawaii market share 2002
----- 1,000 pounds -----							
Onions, green:	Inshipments Hawaii	1,500	1,700	1,500	1,400	<b>1,500</b>	<b>89</b>
Parsley, American:	Inshipments Hawaii	125	25	17	26	<b>52</b>	<b>85</b>
Peas, Chinese:	Inshipments Hawaii <sup>3</sup>		381	344	335	<b>381</b>	
Peppers, green:	Inshipments Hawaii	3,000	1,804	1,948	1,910	<b>1,912</b>	
Potatoes:	Inshipments <sup>6</sup> Hawaii <sup>3</sup>		35,702	40,474	40,132	<b>39,126</b>	
Potatoes, sweet:	Inshipments Hawaii	1,900	1,239	1,366	1,551	<b>1,303</b>	
Pumpkins:	Inshipments Hawaii	550	1,144	1,426	393	<b>121</b>	
Radish:	Inshipments Hawaii	150	--	6	1	<b>100</b>	<b>99</b>
Romaine:	Inshipments Hawaii	3,300	5,023	6,337	6,412	<b>7,492</b>	
Squash, Italian:	Inshipments Hawaii	1,500	979	1,188	847	<b>1,187</b>	
Squash, oriental:	Inshipments Hawaii	240	--	4	2	<b>250</b>	<b>88</b>
Taro:	Inshipments Hawaii <sup>4</sup>	300	1,491	1,293	1,200	<b>749</b>	
Tomatoes:	Inshipments Hawaii	10,200	3,973	3,340	2,995	<b>3,290</b>	
Watercress:	Inshipments Hawaii	980	10	10	51	<b>184</b>	
All other vegetables:	Inshipments Hawaii	10,401	18,856	20,937	16,329	<b>16,459</b>	
Unspecified vegetables:	Inshipments <sup>7</sup>		23,000	21,000	14,000	<b>17,569</b>	
Total:	Inshipments		150,874	159,250	141,420	<b>143,015</b>	
	Hawaii	94,926	102,350	97,370	100,410	<b>94,900</b>	<b>40</b>
	All		253,224	256,620	241,830	<b>237,915</b>	

-- = Negligible.

<sup>1</sup> Inshipment data was provided by the Market Analysis and News Branch of the State Department of Agriculture.

<sup>2</sup> Inshipment data not available.

<sup>3</sup> Data not shown separately to avoid disclosure of individual operations but combined and included with "All other vegetables".

<sup>4</sup> Fresh market only.

<sup>5</sup> Processed lettuce, both local production and inshipments, are included in "All other vegetables".

<sup>6</sup> For processing and fresh market.

<sup>7</sup> Inshipment of "Unspecified vegetables" were prorated based on the amount of known vegetables imported into the State.

# SNAP BEANS

## SNAP BEANS: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	1,000 dollars
<b>State<sup>1</sup></b>					
1998	200	4.5	900	82.0	738
1999	200	5.0	1,000	88.0	880
2000	210	5.7	1,200	91.0	1,092
2001	210	5.2	1,100	97.0	1,067
<b>2002</b>	<b>180</b>	<b>5.0</b>	<b>900</b>	<b>97.0</b>	<b>873</b>
<b>Counties:</b>					
<b>Hawaii/Kauai<sup>2</sup></b>					
1998	85	2.9	250	80.0	200
1999	85	3.2	270	84.2	227
2000	75	4.7	350	94.4	330
2001	75	3.2	240	91.1	219
<b>2002</b>	<b>50</b>	<b>3.0</b>	<b>150</b>	<b>98.0</b>	<b>147</b>
<b>Honolulu</b>					
1998	20	7.5	150	81.0	122
1999	25	6.4	160	98.0	157
2000	65	4.6	300	98.0	294
2001	80	4.5	360	104.3	375
<b>2002</b>	<b>75</b>	<b>3.9</b>	<b>290</b>	<b>107.5</b>	<b>312</b>
<b>Maui</b>					
1998	95	5.3	500	83.2	416
1999	90	6.3	570	87.0	496
2000	70	7.9	550	85.0	468
2001	55	9.1	500	94.6	473
<b>2002</b>	<b>55</b>	<b>8.4</b>	<b>460</b>	<b>90.0</b>	<b>414</b>

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

<sup>2</sup> Kauai combined with Hawaii to avoid disclosure of individual operations.

## SNAP BEANS: Acreage, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres<sup>1</sup></b>													
1998	14	13	19	21	21	21	15	15	17	21	20	17	200
1999	18	19	17	17	18	22	20	17	18	18	20	17	200
2000	17	26	22	25	20	19	15	13	15	18	14	17	210
2001	14	18	17	25	18	19	15	19	15	16	19	15	210
<b>2002</b>	<b>16</b>	<b>17</b>	<b>15</b>	<b>15</b>	<b>14</b>	<b>18</b>	<b>12</b>	<b>15</b>	<b>19</b>	<b>14</b>	<b>17</b>	<b>17</b>	<b>180</b>
<b>Production - 1,000 pounds</b>													
1998	52	73	119	72	84	75	70	98	73	66	72	46	900
1999	72	66	89	73	94	88	78	65	98	97	103	77	1,000
2000	107	104	111	105	117	110	106	101	87	83	80	89	1,200
2001	97	73	97	131	101	82	103	109	83	70	79	75	1,100
<b>2002</b>	<b>60</b>	<b>55</b>	<b>76</b>	<b>94</b>	<b>70</b>	<b>105</b>	<b>55</b>	<b>86</b>	<b>75</b>	<b>74</b>	<b>71</b>	<b>79</b>	<b>900</b>
<b>Farm price - cents per pound</b>													
1998	112.8	85.8	74.9	76.8	86.4	75.1	67.5	57.4	86.9	91.5	86.6	115.9	82.0
1999	100.2	103.6	93.4	101.1	84.0	66.2	77.8	85.6	83.4	80.7	87.3	102.3	88.0
2000	162.3	90.5	72.1	80.1	73.1	71.1	72.1	78.0	89.4	98.7	111.5	103.9	91.0
2001	104.8	108.2	100.5	83.3	74.4	87.1	94.7	99.7	102.9	102.7	104.7	116.1	97.0
<b>2002</b>	<b>106.4</b>	<b>106.1</b>	<b>101.9</b>	<b>90.2</b>	<b>90.0</b>	<b>91.9</b>	<b>83.5</b>	<b>94.3</b>	<b>104.5</b>	<b>99.1</b>	<b>102.1</b>	<b>98.3</b>	<b>97.0</b>

<sup>1</sup> Sum of monthly data exceeds total because harvest period longer than 1 month.

# CHINESE CABBAGE

## CHINESE CABBAGE: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales					
	----- 1,000 pounds -----			Cents per pound						
<b>State<sup>1</sup></b>										
1998	380	20.8	7,900	19.0	1,501					
1999	330	22.7	7,500	19.0	1,425					
2000	320	22.5	7,200	21.0	1,512					
2001	320	21.9	7,000	23.0	1,610					
<b>2002</b>	<b>340</b>	<b>20.0</b>	<b>6,800</b>	<b>24.0</b>	<b>1,632</b>					
<b>Counties:</b>										
<b>Hawaii</b>										
1998	270	20.7	5,600	19.0	1,064					
1999	220	23.2	5,100	19.0	969					
2000	225	22.2	5,000	20.7	1,035					
2001	210	23.8	5,000	22.8	1,140					
<b>2002</b>	<b>200</b>	<b>24.0</b>	<b>4,800</b>	<b>23.0</b>	<b>1,104</b>					
<b>Honolulu/Kauai/Maui<sup>2</sup></b>										
1998	110	20.9	2,300	19.0	437					
1999	110	21.8	2,400	19.0	456					
2000	95	23.2	2,200	21.7	477					
2001	110	18.2	2,000	23.5	470					
<b>2002</b>	<b>140</b>	<b>14.3</b>	<b>2,000</b>	<b>26.4</b>	<b>528</b>					

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

<sup>2</sup> Kauai and Maui combined with Honolulu to avoid disclosure of individual operations.

## CHINESE CABBAGE: Acreage, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres</b>													
1998	34	39	35	31	32	29	33	28	32	32	28	27	380
1999	30	33	29	29	29	27	30	26	26	21	22	28	330
2000	27	28	28	26	25	28	24	26	26	28	25	29	320
2001	23	24	25	25	28	26	25	19	28	31	35	31	320
<b>2002</b>	<b>26</b>	<b>26</b>	<b>31</b>	<b>28</b>	<b>36</b>	<b>28</b>	<b>31</b>	<b>27</b>	<b>27</b>	<b>26</b>	<b>27</b>	<b>27</b>	<b>340</b>
<b>Processing and fresh market:</b>													
<b>Production - 1,000 pounds</b>													
1998	752	781	608	704	714	576	700	578	632	649	624	582	7,900
1999	623	676	595	551	610	600	668	614	628	651	696	588	7,500
2000	760	608	640	644	630	544	533	590	653	574	454	570	7,200
2001	605	533	765	650	741	556	541	446	418	557	609	579	7,000
<b>2002</b>	<b>614</b>	<b>611</b>	<b>651</b>	<b>579</b>	<b>494</b>	<b>504</b>	<b>545</b>	<b>564</b>	<b>446</b>	<b>576</b>	<b>604</b>	<b>612</b>	<b>6,800</b>
<b>Farm price - cents per pound</b>													
1998	23.7	17.7	15.6	16.7	15.7	16.2	19.6	20.0	22.0	17.8	19.6	23.2	19.0
1999	22.2	17.1	15.0	16.2	18.2	18.9	18.4	20.1	22.6	19.4	20.9	18.4	19.0
2000	20.7	15.8	14.6	14.8	17.5	22.2	28.4	24.4	23.8	21.4	25.0	27.1	21.0
2001	29.6	25.2	22.5	18.5	17.5	19.0	17.5	23.5	30.3	28.4	25.4	22.9	23.0
<b>2002</b>	<b>23.8</b>	<b>19.7</b>	<b>17.7</b>	<b>17.9</b>	<b>18.5</b>	<b>23.7</b>	<b>26.8</b>	<b>26.9</b>	<b>30.0</b>	<b>29.7</b>	<b>29.8</b>	<b>25.3</b>	<b>24.0</b>

# HEAD CABBAGE

## HEAD CABBAGE: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	1,000 dollars
<b>State<sup>1</sup></b>					
1998	600	25.5	15,300	18.0	2,754
1999	550	26.0	14,300	18.0	2,574
2000	540	27.0	14,600	19.0	2,774
2001	500	25.0	12,500	22.0	2,750
<b>2002</b>	<b>540</b>	<b>24.1</b>	<b>13,000</b>	<b>21.0</b>	<b>2,730</b>
<b>Counties:</b>					
<b>Hawaii/Honolulu/Kauai<sup>2</sup></b>					
1998	320	25.0	8,000	18.0	1,440
1999	340	25.3	8,600	18.2	1,565
2000	350	26.6	9,300	19.4	1,804
2001	330	23.8	7,850	23.0	1,806
<b>2002</b>	<b>370</b>	<b>23.5</b>	<b>8,700</b>	<b>21.2</b>	<b>1,844</b>
<b>Maui</b>					
1998	280	26.1	7,300	18.0	1,314
1999	210	27.1	5,700	17.7	1,009
2000	190	27.9	5,300	18.3	970
2001	170	27.4	4,650	20.3	944
<b>2002</b>	<b>170</b>	<b>25.3</b>	<b>4,300</b>	<b>20.6</b>	<b>886</b>

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

<sup>2</sup> Honolulu and Kauai combined with Hawaii to avoid disclosure of individual operations.

## HEAD CABBAGE: Acreage, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres</b>													
1998	54	52	56	50	50	48	50	49	47	48	48	48	600
1999	49	56	50	48	44	42	41	41	42	44	47	46	550
2000	51	44	50	44	41	48	41	42	46	46	40	47	540
2001	49	44	46	41	46	43	48	42	42	31	31	37	500
<b>2002</b>	<b>45</b>	<b>47</b>	<b>51</b>	<b>46</b>	<b>48</b>	<b>48</b>	<b>47</b>	<b>44</b>	<b>42</b>	<b>40</b>	<b>40</b>	<b>42</b>	<b>540</b>
<b>Production - 1,000 pounds</b>													
1998	1,126	1,256	1,272	1,240	1,404	1,234	1,314	1,266	1,338	1,384	1,249	1,217	15,300
1999	1,223	1,221	1,518	1,135	1,118	1,016	1,112	1,124	1,193	1,295	1,162	1,183	14,300
2000	1,258	1,227	1,401	1,287	1,263	1,326	1,236	1,250	978	1,231	1,169	924	14,600
2001	1,005	925	1,234	980	1,103	1,165	1,164	1,179	1,085	1,094	668	898	12,500
<b>2002</b>	<b>1,036</b>	<b>1,010</b>	<b>1,134</b>	<b>944</b>	<b>1,070</b>	<b>1,205</b>	<b>1,106</b>	<b>1,188</b>	<b>1,138</b>	<b>1,055</b>	<b>948</b>	<b>1,166</b>	<b>13,000</b>
<b>Farm price - cents per pound</b>													
1998	21.6	19.9	16.8	16.3	16.4	16.5	16.1	17.0	18.0	16.3	18.7	23.1	18.0
1999	22.0	18.3	14.0	15.0	15.8	17.7	20.6	20.7	19.1	16.8	20.7	16.8	18.0
2000	19.6	17.7	14.9	15.2	15.8	18.2	18.4	19.0	20.2	23.1	22.5	26.4	19.0
2001	25.8	26.3	26.8	23.4	20.9	16.6	16.5	18.1	20.8	22.1	25.6	24.3	22.0
<b>2002</b>	<b>27.5</b>	<b>25.3</b>	<b>24.7</b>	<b>20.5</b>	<b>19.2</b>	<b>18.1</b>	<b>16.7</b>	<b>17.2</b>	<b>17.8</b>	<b>19.7</b>	<b>24.2</b>	<b>22.3</b>	<b>21.0</b>

**CELERY: Acreage, yield, production, price, and value, by counties, 1998-2002**

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
----- 1,000 pounds -----				Cents per pound	1,000 dollars
<b>State<sup>1</sup></b>					
1998	50	26.0	1,300	28.0	364
1999	50	26.0	1,300	29.0	377
2000	50	22.0	1,100	31.0	341
2001	50	23.0	1,150	32.0	368
<b>2002</b>	<b>50</b>	<b>22.0</b>	<b>1,100</b>	<b>33.0</b>	<b>363</b>
<b>Counties:</b>					
<b>Hawaii</b>					
1998	30	27.7	830	29.4	244
1999	25	32.0	800	31.5	252
2000	25	30.0	750	32.4	243
2001	25	26.0	650	33.2	216
<b>2002</b>	<b>25</b>	<b>24.0</b>	<b>600</b>	<b>35.0</b>	<b>210</b>
<b>Maui</b>					
1998	20	23.5	470	25.5	120
1999	25	20.0	500	25.0	125
2000	25	14.0	350	28.0	98
2001	25	20.0	500	30.4	152
<b>2002</b>	<b>25</b>	<b>20.0</b>	<b>500</b>	<b>30.5</b>	<b>153</b>

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

**CELERY: Acreage, production, and price, State of Hawaii, 1998-2002**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres</b>													
1998	4	4	5	4	5	4	4	4	4	4	4	4	50
1999	4	4	4	4	5	4	4	4	5	4	4	4	50
2000 <sup>1</sup>													
2001 <sup>1</sup>													
<b>2002<sup>1</sup></b>													
<b>Production - 1,000 pounds</b>													
1998	96	108	112	125	130	112	113	123	99	99	95	88	1,300
1999	107	105	102	106	108	99	99	103	116	109	125	121	1,300
2000 <sup>1</sup>													
2001 <sup>1</sup>													
<b>2002<sup>1</sup></b>													
<b>Farm price - cents per pound</b>													
1998	28.1	27.7	27.0	28.5	28.8	28.5	28.4	27.8	28.1	25.2	30.3	26.6	28.0
1999	28.1	30.3	30.5	29.1	29.7	28.6	29.3	29.0	28.9	27.6	28.8	28.7	29.0
2000 <sup>1</sup>													
2001 <sup>1</sup>													
<b>2002<sup>1</sup></b>													

<sup>1</sup> Data not shown separately beginning 2000.

# SWEET CORN

## SWEET CORN: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	1,000 dollars
<b>State<sup>1</sup></b>					
1998	400	2.8	1,100	57.0	627
1999	450	3.8	1,700	58.0	986
2000	440	5.5	2,400	55.0	1,320
2001	440	4.3	1,900	64.0	1,216
<b>2002</b>	<b>610</b>	<b>3.9</b>	<b>2,400</b>	<b>54.0</b>	<b>1,296</b>
<b>Counties:</b>					
<b>Hawaii/Kauai<sup>2</sup></b>					
1998	120	3.4	410	49.6	203
1999	180	4.6	830	52.3	434
2000	155	6.6	1,020	43.3	442
2001	170	5.0	850	59.4	505
<b>2002</b>	<b>270</b>	<b>4.1</b>	<b>1,100</b>	<b>46.6</b>	<b>513</b>
<b>Honolulu</b>					
1998	240	2.2	520	59.0	307
1999	215	2.9	630	62.0	391
2000 <sup>3</sup>	285	4.8	1,380	63.6	878
2001 <sup>3</sup>	270	3.9	1,050	67.7	711
<b>2002<sup>3</sup></b>	<b>340</b>	<b>3.8</b>	<b>1,300</b>	<b>60.2</b>	<b>783</b>
<b>Maui</b>					
1998	40	4.3	170	69.0	117
1999	55	4.4	240	67.0	161
2000 <sup>3</sup>					
2001 <sup>3</sup>					
<b>2002<sup>3</sup></b>					

<sup>1</sup> Sum of county estimates may not add to State total due to rounding. <sup>2</sup> Kauai combined with Hawaii to avoid disclosure of individual operations.

<sup>3</sup> Maui combined with Honolulu to avoid disclosure of individual operations.

## SWEET CORN: Acreage, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres</b>													
1998	20	19	20	42	37	44	54	39	32	32	38	23	400
1999	15	14	30	30	31	46	52	51	38	47	49	47	450
2000	31	20	28	38	41	41	39	49	38	43	42	30	440
2001	35	17	26	33	46	40	39	45	35	40	46	38	440
<b>2002</b>	<b>33</b>	<b>29</b>	<b>45</b>	<b>47</b>	<b>62</b>	<b>55</b>	<b>49</b>	<b>49</b>	<b>52</b>	<b>46</b>	<b>70</b>	<b>73</b>	<b>610</b>
<b>Production - 1,000 pounds</b>													
1998	65	58	54	149	107	97	129	97	96	81	104	63	1,100
1999	32	20	88	90	132	198	202	212	153	201	159	213	1,700
2000	176	134	144	172	232	241	274	265	222	240	175	125	2,400
2001	98	46	120	163	217	220	197	241	122	107	184	185	1,900
<b>2002</b>	<b>133</b>	<b>90</b>	<b>140</b>	<b>169</b>	<b>190</b>	<b>269</b>	<b>210</b>	<b>215</b>	<b>167</b>	<b>177</b>	<b>340</b>	<b>300</b>	<b>2,400</b>
<b>Farm price - cents per pound</b>													
1998	53.5	51.9	53.2	55.4	56.6	51.3	57.8	64.1	63.5	62.1	56.0	54.2	57.0
1999	55.8	60.4	72.5	59.2	62.1	43.3	45.9	58.9	54.0	62.3	63.8	67.4	58.0
2000	50.2	60.2	78.3	56.5	57.3	54.6	41.3	49.0	64.6	64.8	55.0	55.0	55.0
2001	67.9	73.9	65.8	58.3	76.7	62.3	60.0	60.7	60.4	59.3	62.9	65.4	64.0
<b>2002</b>	<b>62.7</b>	<b>66.0</b>	<b>58.4</b>	<b>58.0</b>	<b>49.4</b>	<b>46.3</b>	<b>48.6</b>	<b>57.5</b>	<b>64.5</b>	<b>52.0</b>	<b>41.7</b>	<b>62.3</b>	<b>54.0</b>

# CUCUMBERS

## CUCUMBERS: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	1,000 dollars
<b>State<sup>1</sup></b>					
1998	480	12.5	6,000	42.0	2,520
1999	470	12.3	5,800	43.0	2,494
2000	400	14.3	5,700	44.0	2,508
2001	370	14.3	5,300	44.0	2,332
<b>2002</b>	<b>390</b>	<b>13.8</b>	<b>5,400</b>	<b>46.0</b>	<b>2,484</b>
<b>Counties:</b>					
<b>Hawaii/Kauai<sup>2</sup></b>					
1998	50	14.0	700	39.7	278
1999	45	14.4	650	39.6	257
2000	40	17.5	700	42.2	295
2001	30	19.0	570	46.1	263
<b>2002</b>	<b>30</b>	<b>21.3</b>	<b>640</b>	<b>45.2</b>	<b>289</b>
<b>Honolulu</b>					
1998	260	9.2	2,400	51.0	1,224
1999	280	10.2	2,850	49.0	1,397
2000	200	12.5	2,500	49.0	1,225
2001	185	12.1	2,240	44.7	1,001
<b>2002</b>	<b>180</b>	<b>12.2</b>	<b>2,200</b>	<b>50.7</b>	<b>1,115</b>
<b>Maui</b>					
1998	170	17.1	2,900	35.1	1,018
1999	145	15.9	2,300	36.5	840
2000	160	15.6	2,500	39.5	988
2001	155	16.1	2,490	42.9	1,068
<b>2002</b>	<b>180</b>	<b>14.2</b>	<b>2,560</b>	<b>42.2</b>	<b>1,080</b>

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

<sup>2</sup> Kauai combined with Hawaii to avoid disclosure of individual operations.

## CUCUMBERS: Acreage, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres<sup>1</sup></b>													
1998	42	37	33	44	43	44	46	44	42	39	40	44	480
1999	41	36	42	42	39	32	41	41	44	43	48	48	470
2000	35	34	34	35	35	31	31	32	32	33	36	36	400
2001	33	31	33	31	25	32	31	31	29	32	32	30	370
<b>2002</b>	<b>35</b>	<b>36</b>	<b>35</b>	<b>33</b>	<b>33</b>	<b>33</b>	<b>34</b>	<b>34</b>	<b>35</b>	<b>36</b>	<b>36</b>	<b>33</b>	<b>390</b>
<b>Production - 1,000 pounds</b>													
1998	391	320	453	574	522	514	647	568	499	501	482	529	6,000
1999	557	429	537	588	456	352	538	547	477	482	448	389	5,800
2000	470	464	530	553	536	504	488	408	413	476	391	467	5,700
2001	436	447	503	510	460	498	488	447	366	455	366	324	5,300
<b>2002</b>	<b>348</b>	<b>359</b>	<b>434</b>	<b>457</b>	<b>447</b>	<b>558</b>	<b>499</b>	<b>507</b>	<b>437</b>	<b>395</b>	<b>456</b>	<b>503</b>	<b>5,400</b>
<b>Farm price - cents per pound</b>													
1998	48.4	45.0	52.5	39.9	46.2	38.1	35.9	38.4	38.1	39.9	40.2	46.9	42.0
1999	47.0	49.2	42.1	38.1	39.0	54.8	38.4	36.7	37.4	39.7	53.1	47.7	43.0
2000	52.1	51.3	42.5	51.1	39.7	35.2	33.9	38.2	45.1	44.7	47.9	46.9	44.0
2001	43.7	46.7	46.2	43.6	40.0	41.0	42.6	42.4	44.2	44.5	43.4	52.6	44.0
<b>2002</b>	<b>58.3</b>	<b>57.4</b>	<b>54.8</b>	<b>43.3</b>	<b>41.2</b>	<b>35.3</b>	<b>36.7</b>	<b>44.1</b>	<b>47.0</b>	<b>42.7</b>	<b>50.2</b>	<b>49.6</b>	<b>46.0</b>

<sup>1</sup> Sum of monthly data exceeds total because harvest period longer than 1 month.

# DAIKON

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## DAIKON: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	1,000 dollars
<b>State<sup>1</sup></b>					
1998	300	10.0	3,000	31.5	945
1999	300	9.0	2,700	28.0	756
2000	350	8.9	3,100	28.0	868
2001	330	9.7	3,200	28.0	896
<b>2002</b>	<b>250</b>	<b>10.0</b>	<b>2,500</b>	<b>30.0</b>	<b>750</b>
<b>Counties:</b>					
<b>Hawaii</b>					
1998	200	8.5	1,700	30.0	510
1999	220	8.2	1,800	26.5	477
2000	250	8.4	2,100	26.5	557
2001	230	9.6	2,200	26.3	579
<b>2002</b>	<b>185</b>	<b>9.5</b>	<b>1,750</b>	<b>28.0</b>	<b>490</b>
<b>Honolulu/Kauai/Maui<sup>2</sup></b>					
1998	100	13.0	1,300	33.5	435
1999	80	11.3	900	31.0	279
2000	100	10.0	1,000	31.1	311
2001	100	10.0	1,000	31.7	317
<b>2002</b>	<b>65</b>	<b>11.5</b>	<b>750</b>	<b>34.6</b>	<b>260</b>

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

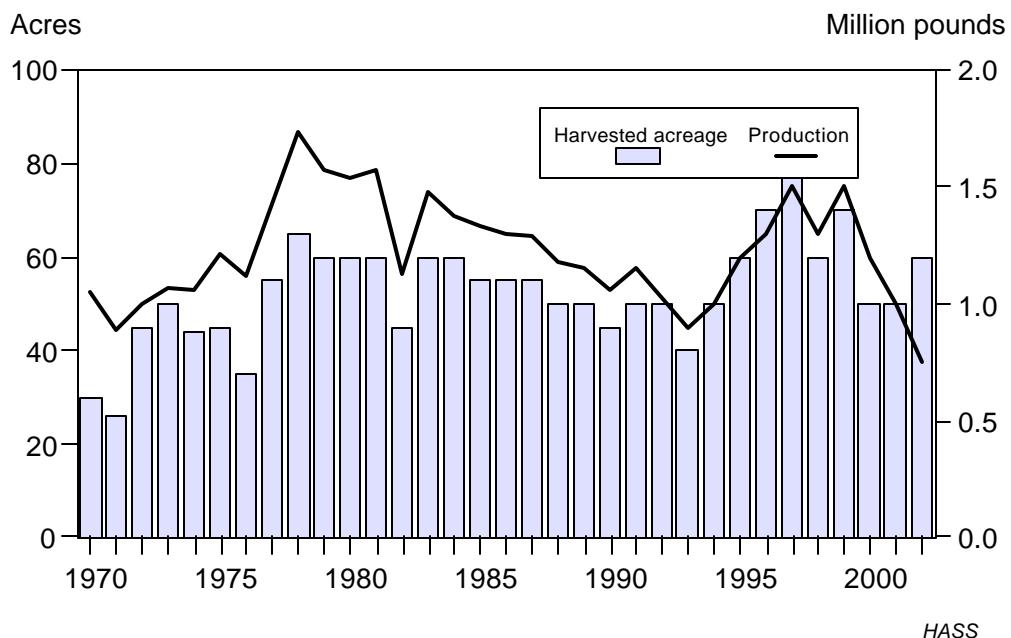
<sup>2</sup> Kauai and Maui combined with Honolulu to avoid disclosure of individual operations.

**EGGPLANT: Acreage, yield, production, price, and value, by counties, 1998-2002**

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	1,000 dollars
<b>State<sup>1</sup></b>					
1998	60	21.7	1,300	81.0	1,053
1999	70	21.4	1,500	76.0	1,140
2000	50	24.0	1,200	70.0	840
2001	50	20.0	1,000	66.0	660
<b>2002</b>	<b>60</b>	<b>12.5</b>	<b>750</b>	<b>73.0</b>	<b>548</b>
<b>Counties:</b>					
<b>Hawaii/Kauai/Maui<sup>2</sup></b>					
1998	15	30.0	450	75.1	338
1999	20	20.0	400	70.0	280
2000	10	23.0	230	63.9	147
2001	15	16.0	240	85.0	204
<b>2002</b>	<b>10</b>	<b>11.0</b>	<b>110</b>	<b>90.9</b>	<b>100</b>
<b>Honolulu</b>					
1998	45	18.9	850	84.1	715
1999	50	22.0	1,100	78.2	860
2000	40	24.3	970	71.4	693
2001	35	21.7	760	60.0	456
<b>2002</b>	<b>50</b>	<b>12.8</b>	<b>640</b>	<b>70.0</b>	<b>448</b>

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

<sup>2</sup> Kauai and Maui combined with Hawaii to avoid disclosure of individual operations.

**EGGPLANT: Acreage and Production,  
State of Hawaii, 1970-2002**


# LETTUCES

## LETTUCES (HEAD, SEMI-HEAD): Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
				----- 1,000 pounds -----	Cents per pound
<b>State<sup>1</sup></b>					
1998	170	10.0	1,700	48.0	816
1999	170	8.8	1,500	49.0	735
2000	150	8.7	1,300	50.0	650
2001	140	8.6	1,200	50.0	600
<b>2002</b>	<b>120</b>	<b>10.0</b>	<b>1,200</b>	<b>57.0</b>	<b>684</b>
<b>Counties:</b>					
<b>Hawaii</b>					
1998	110	11.3	1,240	45.0	558
1999	90	11.0	990	46.0	455
2000	95	9.7	920	44.0	405
2001	85	10.5	890	43.0	383
<b>2002</b>	<b>75</b>	<b>10.9</b>	<b>820</b>	<b>50.0</b>	<b>410</b>
<b>Honolulu/Kauai<sup>2</sup></b>					
1998	45	9.0	405	57.8	234
1999 <sup>3</sup>	80	6.4	510	54.9	280
2000 <sup>3</sup>	55	6.9	380	64.6	245
2001 <sup>3</sup>	55	5.6	310	70.1	217
<b>2002<sup>3</sup></b>	<b>45</b>	<b>8.4</b>	<b>380</b>	<b>72.0</b>	<b>274</b>
<b>Maui</b>					
1998	15	3.7	55	42.7	23
1999 <sup>3</sup>					
2000 <sup>3</sup>					
2001 <sup>3</sup>					
<b>2002<sup>3</sup></b>					

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

<sup>2</sup> Kauai combined with Honolulu to avoid disclosure of individual operations.

<sup>3</sup> Maui combined with Honolulu and Kauai to avoid disclosure of individual operations.

## LETTUCES (HEAD, SEMI-HEAD): Acreage, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres</b>													
1998	14	17	14	17	14	14	15	14	13	13	12	13	170
1999	10	14	14	14	17	15	16	13	15	12	16	14	170
2000	14	13	15	10	14	12	13	12	12	11	12	12	150
2001	14	13	14	13	12	12	11	9	11	10	10	11	140
<b>2002</b>	<b>11</b>	<b>12</b>	<b>11</b>	<b>10</b>	<b>11</b>	<b>10</b>	<b>10</b>	<b>11</b>	<b>8</b>	<b>8</b>	<b>9</b>	<b>9</b>	<b>120</b>
<b>Production - 1,000 pounds</b>													
1998	139	150	153	216	167	131	143	129	119	114	111	128	1,700
1999	118	120	150	147	164	134	146	127	98	94	102	100	1,500
2000	107	114	126	112	122	125	115	111	99	91	87	91	1,300
2001	97	101	127	115	114	100	94	103	93	97	92	67	1,200
<b>2002</b>	<b>94</b>	<b>83</b>	<b>123</b>	<b>124</b>	<b>112</b>	<b>104</b>	<b>96</b>	<b>106</b>	<b>96</b>	<b>91</b>	<b>79</b>	<b>92</b>	<b>1,200</b>
<b>Farm price - cents per pound</b>													
1998	49.1	49.1	48.2	46.8	50.9	48.8	46.3	47.1	45.6	47.8	47.6	47.7	48.0
1999	46.9	50.1	45.9	49.5	49.2	49.0	46.9	49.6	49.3	54.5	49.6	50.3	49.0
2000	76.9	48.0	47.2	47.2	47.3	46.8	46.1	47.5	48.1	47.2	48.3	51.1	50.0
2001	50.0	49.9	49.4	49.4	47.2	48.7	50.3	50.1	52.1	50.8	51.2	53.2	50.0
<b>2002</b>	<b>57.2</b>	<b>50.7</b>	<b>55.0</b>	<b>61.8</b>	<b>59.9</b>	<b>61.4</b>	<b>55.0</b>	<b>54.3</b>	<b>54.5</b>	<b>56.0</b>	<b>57.6</b>	<b>58.5</b>	<b>57.0</b>

# DRY ONIONS

## DRY ONIONS: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales					
	----- 1,000 pounds -----			Cents per pound						
<b>State<sup>1</sup></b>										
1998	270	13.0	3,500	73.0	2,555					
1999	310	11.0	3,400	67.0	2,278					
2000	340	12.6	4,300	71.0	3,053					
2001	300	18.0	5,400	75.0	4,050					
<b>2002</b>	<b>200</b>	<b>10.5</b>	<b>2,100</b>	<b>96.0</b>	<b>2,016</b>					
<b>Counties:</b>										
<b>Hawaii/Honolulu/Kauai<sup>2</sup></b>										
1998	35	14.3	500	37.5	188					
1999	120	4.2	500	43.2	216					
2000	150	10.7	1,600	61.7	987					
2001	150	21.7	3,250	63.3	2,057					
<b>2002</b>	<b>70</b>	<b>10.9</b>	<b>760</b>	<b>73.0</b>	<b>555</b>					
<b>Maui</b>										
1998	235	12.8	3,000	78.9	2,367					
1999	190	15.3	2,900	71.1	2,062					
2000	190	14.2	2,700	76.5	2,066					
2001	150	14.3	2,150	92.7	1,993					
<b>2002</b>	<b>130</b>	<b>10.3</b>	<b>1,340</b>	<b>109.0</b>	<b>1,461</b>					

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

<sup>2</sup> Honolulu and Kauai combined with Hawaii to avoid disclosure of individual operations.

## DRY ONIONS: Acreage, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres</b>													
1998	14	11	16	37	45	36	21	23	22	13	21	11	270
1999	11	11	29	51	52	42	21	21	13	17	24	18	310
2000	5	9	56	59	28	32	25	21	43	35	17	10	340
2001	10	33	28	29	29	30	16	20	21	25	15	44	300
<b>2002</b>	<b>10</b>	<b>16</b>	<b>19</b>	<b>20</b>	<b>20</b>	<b>19</b>	<b>22</b>	<b>10</b>	<b>10</b>	<b>15</b>	<b>23</b>	<b>16</b>	<b>200</b>
<b>Production - 1,000 pounds</b>													
1998	129	138	299	607	611	534	227	279	186	179	158	153	3,500
1999	112	131	332	332	436	394	307	355	204	217	351	229	3,400
2000	61	97	880	771	422	667	337	296	241	241	166	121	4,300
2001	108	165	927	1,355	568	848	418	289	263	135	188	136	5,400
<b>2002</b>	<b>53</b>	<b>101</b>	<b>179</b>	<b>150</b>	<b>157</b>	<b>167</b>	<b>202</b>	<b>137</b>	<b>137</b>	<b>188</b>	<b>408</b>	<b>221</b>	<b>2,100</b>
<b>Farm price - cents per pound</b>													
1998	143.4	142.9	142.2	76.7	45.2	37.5	39.3	49.7	48.2	70.0	110.7	122.6	73.0
1999	129.5	134.8	110.5	65.6	42.3	34.6	36.4	51.6	67.5	71.7	75.6	86.0	67.0
2000	105.7	126.9	89.7	64.6	51.7	56.6	57.3	64.4	56.7	71.8	94.6	108.5	71.0
2001	113.5	93.1	73.9	68.0	81.5	58.1	55.4	73.0	98.9	113.3	109.0	110.9	75.0
<b>2002</b>	<b>109.8</b>	<b>85.3</b>	<b>81.7</b>	<b>93.5</b>	<b>75.3</b>	<b>72.2</b>	<b>80.2</b>	<b>103.0</b>	<b>105.1</b>	<b>107.1</b>	<b>111.2</b>	<b>110.4</b>	<b>96.0</b>

# GREEN ONIONS

## GREEN ONIONS: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	1,000 dollars
<b>State<sup>1</sup></b>					
1998	180	8.3	1,500	86.0	1,290
1999	190	8.9	1,700	85.0	1,445
2000	150	10.0	1,500	86.0	1,290
2001	120	11.7	1,400	89.0	1,246
<b>2002</b>	<b>125</b>	<b>12.0</b>	<b>1,500</b>	<b>89.0</b>	<b>1,335</b>
<b>Counties:</b>					
<b>Hawaii/Kauai<sup>2</sup></b>					
1998	25	5.0	125	90.5	113
1999 <sup>3</sup>	45	6.2	280	94.9	266
2000 <sup>3</sup>	25	8.0	200	99.0	198
2001 <sup>3</sup>	20	10.0	200	89.0	178
<b>2002<sup>3</sup></b>	<b>30</b>	<b>6.7</b>	<b>200</b>	<b>105.2</b>	<b>210</b>
<b>Honolulu</b>					
1998	140	8.9	1,250	84.5	1,056
1999	145	9.8	1,420	83.0	1,179
2000	125	10.4	1,300	84.0	1,092
2001	100	12.0	1,200	89.0	1,068
<b>2002</b>	<b>95</b>	<b>13.7</b>	<b>1,300</b>	<b>86.5</b>	<b>1,125</b>
<b>Maui</b>					
1998	15	8.3	125	96.5	121
1999 <sup>3</sup>					
2000 <sup>3</sup>					
2001 <sup>3</sup>					
<b>2002<sup>3</sup></b>					

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

<sup>2</sup> Kauai combined with Hawaii to avoid disclosure of individual operations.

<sup>3</sup> Maui combined with Hawaii and Kauai to avoid disclosure of individual operations.

## GREEN ONIONS: Acreage, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres</b>													
1998	16	15	14	14	15	16	15	15	15	14	16	15	180
1999	15	15	15	16	16	15	24	15	13	15	15	16	190
2000	14	14	13	12	12	13	12	12	11	12	12	13	150
2001	10	10	8	10	10	10	11	11	9	10	10	11	120
<b>2002</b>	<b>9</b>	<b>9</b>	<b>10</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>11</b>	<b>11</b>	<b>12</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>125</b>
<b>Production - 1,000 pounds</b>													
1998	129	124	114	117	123	128	125	126	125	120	139	130	1,500
1999	140	143	139	138	132	143	150	142	141	142	149	141	1,700
2000	118	122	123	109	126	140	129	128	114	123	127	141	1,500
2001	127	123	119	144	135	121	121	123	102	96	88	101	1,400
<b>2002</b>	<b>114</b>	<b>90</b>	<b>111</b>	<b>121</b>	<b>109</b>	<b>121</b>	<b>145</b>	<b>142</b>	<b>133</b>	<b>125</b>	<b>134</b>	<b>155</b>	<b>1,500</b>
<b>Farm price - cents per pound</b>													
1998	91.3	88.0	90.2	95.8	89.2	86.6	79.2	79.0	76.5	82.1	85.5	88.7	86.0
1999	86.5	85.8	87.0	83.9	79.8	78.8	88.3	87.4	84.9	85.5	85.3	86.0	85.0
2000	92.7	92.8	87.8	90.1	86.3	83.4	81.4	82.1	83.2	82.6	82.2	88.3	86.0
2001	89.7	90.3	88.0	88.6	84.3	85.6	86.6	88.5	89.3	91.5	92.0	97.3	89.0
<b>2002</b>	<b>98.0</b>	<b>91.5</b>	<b>94.7</b>	<b>92.9</b>	<b>89.4</b>	<b>88.1</b>	<b>82.7</b>	<b>85.5</b>	<b>89.8</b>	<b>86.8</b>	<b>87.6</b>	<b>85.5</b>	<b>89.0</b>

## GREEN PEPPERS

### GREEN PEPPERS: Acreage, yield, production, price, and value, State of Hawaii, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
		----- 1,000 pounds -----		Cents per pound	1,000 dollars
1998	170	17.6	3,000	50.0	1,500
1999	200	15.0	3,000	53.0	1,590
2000	200	14.0	2,800	55.0	1,540
2001	210	14.8	3,100	60.0	1,860
<b>2002</b>	<b>215</b>	<b>14.9</b>	<b>3,200</b>	<b>59.0</b>	<b>1,888</b>

### GREEN PEPPERS: Acreage, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres<sup>1</sup></b>													
1998	21	18	16	11	14	10	20	19	25	21	20	23	170
1999	19	20	19	19	17	17	19	18	22	19	18	18	200
2000	24	20	20	20	19	19	17	18	16	17	16	16	200
2001	17	17	17	18	18	18	19	18	17	17	17	17	210
<b>2002</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>17</b>	<b>19</b>	<b>20</b>	<b>215</b>
<b>Production - 1,000 pounds</b>													
1998	235	192	248	251	249	257	293	177	307	253	256	282	3,000
1999	231	231	276	247	197	258	251	264	228	260	278	279	3,000
2000	246	238	259	285	212	216	218	222	202	212	214	276	2,800
2001	265	267	254	240	261	259	274	272	251	250	248	259	3,100
<b>2002</b>	<b>264</b>	<b>262</b>	<b>283</b>	<b>271</b>	<b>271</b>	<b>264</b>	<b>266</b>	<b>277</b>	<b>271</b>	<b>256</b>	<b>267</b>	<b>248</b>	<b>3,200</b>
<b>Farm price - cents per pound</b>													
1998	54.2	57.8	51.0	49.6	58.6	47.0	51.4	43.5	46.5	45.6	47.8	48.6	50.0
1999	46.2	44.0	46.1	54.7	58.1	55.3	60.5	48.5	46.5	51.6	62.9	59.4	53.0
2000	59.1	58.4	55.9	66.4	54.4	52.6	51.2	51.0	45.6	51.1	51.7	56.6	55.0
2001	61.5	67.2	75.4	64.8	63.4	54.9	54.2	55.9	53.8	54.2	58.2	57.2	60.0
<b>2002</b>	<b>62.9</b>	<b>57.4</b>	<b>64.5</b>	<b>62.9</b>	<b>62.3</b>	<b>60.8</b>	<b>56.1</b>	<b>53.1</b>	<b>55.1</b>	<b>55.2</b>	<b>57.9</b>	<b>60.1</b>	<b>59.0</b>

<sup>1</sup> Sum of monthly data exceeds total because harvest period longer than 1 month.

# ROMAINE

## ROMAINE: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	1,000 dollars
<b>State<sup>1</sup></b>					
1998	220	15.0	3,300	38.0	1,254
1999	240	11.2	2,700	37.0	999
2000	190	10.5	2,000	43.0	860
2001	190	10.5	2,000	45.0	900
<b>2002</b>	<b>150</b>	<b>12.0</b>	<b>1,800</b>	<b>47.0</b>	<b>846</b>
<b>Counties:</b>					
<b>Hawaii/Honolulu<sup>2</sup></b>					
1998	110	12.7	1,400	43.4	608
1999	145	11.0	1,600	40.4	646
2000	135	10.4	1,400	44.0	616
2001	135	10.7	1,450	47.3	686
<b>2002</b>	<b>120</b>	<b>12.1</b>	<b>1,450</b>	<b>48.2</b>	<b>699</b>
<b>Maui</b>					
1998	110	17.3	1,900	34.0	646
1999	95	11.6	1,100	32.0	352
2000	55	10.9	600	40.7	244
2001	55	10.0	550	38.9	214
<b>2002</b>	<b>30</b>	<b>11.7</b>	<b>350</b>	<b>42.0</b>	<b>147</b>

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

<sup>2</sup> Honolulu combined with Hawaii to avoid disclosure of individual operations.

## ROMAINE: Acreage, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres</b>													
1998	22	24	22	19	17	19	16	15	17	15	16	18	220
1999	21	23	27	27	24	24	23	20	13	11	14	13	240
2000	22	21	18	14	17	12	11	13	13	14	18	17	190
2001	19	22	21	24	15	14	10	9	12	11	17	16	190
<b>2002</b>	<b>17</b>	<b>15</b>	<b>16</b>	<b>14</b>	<b>14</b>	<b>10</b>	<b>9</b>	<b>9</b>	<b>8</b>	<b>9</b>	<b>12</b>	<b>17</b>	<b>150</b>
<b>Production - 1,000 pounds</b>													
1998	313	325	305	352	290	269	232	259	259	215	252	229	3,300
1999	312	264	348	324	239	250	196	153	124	160	179	151	2,700
2000	201	202	236	219	214	129	115	105	119	129	116	215	2,000
2001	238	264	194	285	179	154	114	104	94	99	152	123	2,000
<b>2002</b>	<b>155</b>	<b>181</b>	<b>215</b>	<b>184</b>	<b>173</b>	<b>123</b>	<b>124</b>	<b>114</b>	<b>113</b>	<b>123</b>	<b>120</b>	<b>175</b>	<b>1,800</b>
<b>Farm price - cents per pound</b>													
1998	37.2	25.9	29.6	42.8	42.6	48.0	46.0	40.3	39.3	38.8	32.1	36.0	38.0
1999	34.9	29.8	30.1	34.4	40.0	43.7	39.4	39.2	40.4	42.4	40.6	41.6	37.0
2000	40.9	42.7	38.9	41.0	43.1	41.4	41.2	40.1	42.2	43.8	44.3	54.5	43.0
2001	45.4	48.1	43.8	44.3	43.1	42.6	44.1	45.4	44.7	43.2	46.9	46.7	45.0
<b>2002</b>	<b>41.4</b>	<b>50.6</b>	<b>58.0</b>	<b>51.6</b>	<b>45.9</b>	<b>44.5</b>	<b>42.3</b>	<b>43.5</b>	<b>44.5</b>	<b>44.9</b>	<b>44.3</b>	<b>43.5</b>	<b>47.0</b>

# SWEET POTATOES

## SWEET POTATOES: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	
					1,000 dollars
<b>State<sup>1</sup></b>					
1998	190	10.0	1,900	56.0	1,064
1999	340	8.5	2,900	63.0	1,827
2000	260	9.6	2,500	60.0	1,500
2001	220	8.2	1,800	50.0	900
<b>2002</b>	<b>300</b>	<b>7.7</b>	<b>2,300</b>	<b>43.0</b>	<b>989</b>
<b>Counties:</b>					
<b>Hawaii/Honolulu/Kauai<sup>2</sup></b>					
1998	125	9.2	1,150	55.5	638
1999	270	8.5	2,300	63.8	1,467
2000	195	9.6	1,880	60.0	1,128
2001	170	8.4	1,420	47.3	672
<b>2002</b>	<b>205</b>	<b>8.0</b>	<b>1,650</b>	<b>39.8</b>	<b>657</b>
<b>Maui</b>					
1998	65	11.5	750	56.8	426
1999	70	8.6	600	60.0	360
2000	65	9.5	620	60.0	372
2001	50	7.6	380	60.0	228
<b>2002</b>	<b>95</b>	<b>6.8</b>	<b>650</b>	<b>51.1</b>	<b>332</b>

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

<sup>2</sup> Honolulu and Kauai combined with Hawaii to avoid disclosure of individual operations.

# ITALIAN SQUASH

## ITALIAN SQUASH: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	1,000 dollars
<b>State<sup>1</sup></b>					
1998	170	8.8	1,500	49.0	735
1999	180	10.6	1,900	45.0	855
2000	180	12.2	2,200	47.0	1,033
2001	160	11.3	1,800	50.0	900
<b>2002</b>	<b>175</b>	<b>8.0</b>	<b>1,400</b>	<b>46.0</b>	<b>644</b>
<b>Counties:</b>					
<b>Hawaii/Honolulu/Kauai<sup>2</sup></b>					
1998	120	8.6	1,030	48.5	500
1999	110	10.5	1,150	45.3	521
2000	115	10.6	1,220	45.3	553
2001	100	10.0	1,000	50.0	500
<b>2002</b>	<b>100</b>	<b>7.7</b>	<b>770</b>	<b>47.0</b>	<b>362</b>
<b>Maui</b>					
1998	50	9.4	470	50.0	235
1999	70	10.7	750	44.5	334
2000	65	15.1	980	49.0	480
2001	60	13.3	800	50.0	400
<b>2002</b>	<b>75</b>	<b>8.4</b>	<b>630</b>	<b>44.8</b>	<b>282</b>

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

<sup>2</sup> Honolulu and Kauai combined with Hawaii to avoid disclosure of individual operations.

**TARO: Number of farms, acreage, marketings, price, and value, by counties, 1998-2002**

Year	Farms	Acreage in crop <sup>1</sup>			Marketings			Farm price			Value of sales	
		Poi taro	Chinese taro	Total	Fresh	Processed	Total	Poi taro	Chinese taro	All		
		Number			Acres			1,000 pounds			1,000 dollars	
<b>State</b>												
1998	180	400	90	490	300	5,700	6,000	53.0	53.0	53.0	3,180	
1999	190	420	80	500	300	6,500	6,800	53.0	53.5	53.0	3,604	
2000	185	430	40	470	200	6,800	7,000	53.3	45.3	53.0	3,710	
2001	170	420	20	440	200	6,200	6,400	53.2	50.0	53.0	3,392	
<b>2002</b>	<b>150</b>	<b>400</b>	<b>30</b>	<b>430</b>	<b>300</b>	<b>5,800</b>	<b>6,100</b>	<b>54.2</b>	<b>51.2</b>	<b>54.0</b>	<b>3,294</b>	
<b>Counties:</b>												
<b>Hawaii</b>												
1998	100	90	70	160	250	850	1,100	61.0	53.0	57.0	627	
1999	100	100	80	180	200	900	1,100	61.0	53.2	57.5	632	
2000	85	80	40	120	200	700	900	61.6	45.3	56.2	506	
2001	60	70	20	90	150	650	800	60.4	48.9	51.5	443	
<b>2002</b>	<b>50</b>	<b>60</b>	<b>20</b>	<b>80</b>	<b>200</b>	<b>550</b>	<b>750</b>	<b>61.4</b>	<b>48.4</b>	<b>55.3</b>	<b>415</b>	
<b>Honolulu/Maui<sup>2</sup></b>												
1998	25	80	15	95	50	1,050	1,100	52.4	53.5	52.5	577	
1999	25	90	*	90	100	1,300	1,400	52.4	54.9	52.6	736	
2000	30	100	*	100	*	1,300	1,300	52.6	*	52.6	684	
2001	40	100	*	100	50	1,250	1,300	53.0	57.3	53.0	691	
<b>2002</b>	<b>35</b>	<b>90</b>	<b>10</b>	<b>100</b>	<b>60</b>	<b>1,190</b>	<b>1,250</b>	<b>54.6</b>	<b>67.2</b>	<b>55.2</b>	<b>690</b>	
<b>Kauai</b>												
1998	55	230	5	235	*	3,800	3,800	52.0	*	52.0	1,976	
1999	65	230	*	230	*	4,300	4,300	52.0	*	52.0	2,236	
2000	70	250	*	250	*	4,800	4,800	52.5	*	52.5	2,520	
2001	70	250	*	250	*	4,300	4,300	52.5	*	52.5	2,258	
<b>2002</b>	<b>65</b>	<b>250</b>	<b>*</b>	<b>250</b>	<b>40</b>	<b>4,060</b>	<b>4,100</b>	<b>53.4</b>	<b>*</b>	<b>53.4</b>	<b>2,189</b>	

\* = Less than 5,000 pounds.

<sup>1</sup> Survey conducted in November each year. Does not include acreage used primarily for leaf production.<sup>2</sup> Maui combined with Honolulu to avoid disclosure of individual operations.<sup>3</sup> Data not shown separately to avoid disclosure of individual operations but combined and included in the State total.

# TOMATOES

## TOMATOES: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	1,000 dollars
<b>State<sup>1</sup></b>					
1998	300	34.0	10,200	55.0	5,610
1999	420	40.0	16,800	47.0	7,896
2000	500	33.0	16,500	52.0	8,580
2001	580	30.2	17,500	53.0	9,275
<b>2002</b>	<b>580</b>	<b>30.2</b>	<b>17,500</b>	<b>55.0</b>	<b>9,625</b>
<b>Counties:</b>					
<b>Hawaii/Honolulu/Kauai<sup>2</sup></b>					
1998	145	30.3	4,400	61.2	2,693
1999 <sup>3</sup>					
2000 <sup>3</sup>					
2001 <sup>3</sup>					
<b>2002<sup>3</sup></b>					
<b>Maui</b>					
1998	155	37.4	5,800	50.3	2,917
1999 <sup>3</sup>					
2000 <sup>3</sup>					
2001 <sup>3</sup>					
<b>2002<sup>3</sup></b>					

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

<sup>2</sup> Honolulu and Kauai combined with Hawaii to avoid disclosure of individual operations.

<sup>3</sup> Data not shown separately to avoid disclosure of individual operations but combined and included in the State total.

## TOMATOES: Acreage, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres<sup>1</sup></b>													
1998	44	43	46	40	30	22	13	11	9	25	57	46	300
1999	48	48	38	37	41	37	33	32	38	41	45	50	420
2000	49	49	43	50	58	56	33	40	42	47	44	48	500
2001	48	47	61	64	60	49	49	47	44	50	55	60	580
<b>2002</b>	<b>60</b>	<b>60</b>	<b>61</b>	<b>62</b>	<b>62</b>	<b>51</b>	<b>53</b>	<b>48</b>	<b>48</b>	<b>46</b>	<b>55</b>	<b>56</b>	<b>580</b>
<b>Production - 1,000 pounds</b>													
1998	853	1,060	1,264	1,196	880	915	139	153	150	781	1,287	1,522	10,200
1999	1,413	1,493	1,599	1,423	1,386	1,650	1,339	1,582	1,007	1,436	1,182	1,290	16,800
2000	1,138	1,318	1,208	1,347	1,423	1,414	1,252	1,372	1,173	1,381	1,727	1,747	16,500
2001	1,423	1,316	1,402	1,394	1,453	1,805	1,547	1,502	1,577	1,463	1,283	1,335	17,500
<b>2002</b>	<b>1,370</b>	<b>1,431</b>	<b>1,553</b>	<b>1,412</b>	<b>1,460</b>	<b>1,491</b>	<b>1,543</b>	<b>1,534</b>	<b>1,481</b>	<b>1,383</b>	<b>1,352</b>	<b>1,490</b>	<b>17,500</b>
<b>Farm price - cents per pound</b>													
1998	51.4	47.7	54.9	51.6	57.9	48.2	65.0	75.2	73.8	58.2	57.5	58.5	55.0
1999	56.6	45.1	42.1	48.7	51.4	50.1	43.3	39.1	48.5	38.3	51.9	52.0	47.0
2000	46.4	43.9	46.8	56.0	49.9	45.8	43.0	46.0	64.9	59.8	62.1	52.0	52.0
2001	58.8	63.2	61.6	55.6	56.6	51.5	43.5	49.7	43.7	45.9	55.3	54.7	53.0
<b>2002</b>	<b>64.3</b>	<b>48.3</b>	<b>55.5</b>	<b>57.0</b>	<b>59.5</b>	<b>57.3</b>	<b>51.8</b>	<b>48.5</b>	<b>42.4</b>	<b>51.2</b>	<b>58.7</b>	<b>66.7</b>	<b>55.0</b>

<sup>1</sup> Sum of monthly data exceeds total because harvest period longer than 1 month.

# WATERMELONS

## WATERMELONS: Acreage, yield, production, price, and value, by counties, 1998-2002

Year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	
					1,000 dollars
<b>State<sup>1</sup></b>					
1998	790	20.0	15,800	21.0	3,318
1999	570	20.0	11,400	21.0	2,394
2000	560	22.5	12,600	25.0	3,150
2001	520	20.2	10,500	24.0	2,520
<b>2002</b>	<b>550</b>	<b>20.5</b>	<b>11,300</b>	<b>26.0</b>	<b>2,938</b>
<b>Counties:</b>					
<b>Hawaii/Kauai<sup>2</sup></b>					
1998	5	14.0	70	21.0	15
1999 <sup>3</sup>	10	20.0	200	21.2	42
2000 <sup>3</sup>	5	40.0	200	25.0	50
2001 <sup>3</sup>	5	24.0	120	24.0	29
<b>2002<sup>3</sup></b>	<b>30</b>	<b>10.0</b>	<b>300</b>	<b>33.3</b>	<b>100</b>
<b>Honolulu</b>					
1998	775	20.1	15,590	21.0	3,274
1999	560	20.0	11,200	21.0	2,352
2000	555	22.3	12,400	25.0	3,100
2001	515	20.2	10,380	24.0	2,491
<b>2002</b>	<b>520</b>	<b>21.2</b>	<b>11,000</b>	<b>25.8</b>	<b>2,838</b>
<b>Maui</b>					
1998	10	14.0	140	21.0	29
1999 <sup>3</sup>					
2000 <sup>3</sup>					
2001 <sup>3</sup>					
<b>2002<sup>3</sup></b>					

<sup>1</sup> Sum of county estimates may not add to State total due to rounding. <sup>2</sup> Kauai combined with Hawaii to avoid disclosure of individual operations.

<sup>3</sup> Maui combined with Hawaii and Kauai to avoid disclosure of individual operations.

## WATERMELONS: Acreage, production, and price, State of Hawaii, 1998-2002

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or
<b>Harvested acres<sup>1</sup></b>													
1998	*	0	0	37	85	143	173	160	125	60	16	*	790
1999	*	3	6	23	149	132	83	72	55	35	12	*	570
2000 <sup>2</sup>													
2001 <sup>2</sup>													
<b>2002<sup>2</sup></b>													
<b>Production - 1,000 pounds</b>													
1998	*	0	0	900	2,207	2,530	3,075	3,886	2,518	570	114	*	15,800
1999	66	42	44	523	2,147	2,040	1,662	2,206	1,827	785	50	8	11,400
2000 <sup>2</sup>													
2001 <sup>2</sup>													
<b>2002<sup>2</sup></b>													
<b>Farm price - cents per pound</b>													
1998	0	0	0	32.7	26.3	20.8	18.7	19.0	17.8	21.6	23.6	0	21.0
1999	18.8	25.1	27.6	30.4	25.8	20.8	18.4	18.2	17.0	23.9	29.1	25.0	21.0
2000 <sup>2</sup>													
2001 <sup>2</sup>													
<b>2002<sup>2</sup></b>													

\* = Less than minimum amount to be estimated.

<sup>1</sup> Sum of monthly data exceeds total because harvest period longer than 1 month. <sup>2</sup> Beginning 2000, data not shown separately.

## OTHER VEGETABLES

### OTHER VEGETABLES: Acreage, yield, production, price, and value, State of Hawaii, 1998-2002

Crop and year	Harvested acres	Yield per acre	Production	Farm price	Value of sales
	----- 1,000 pounds -----			Cents per pound	1,000 dollars
<b>Bittermelon</b>					
1998	35	10.0	350	80.0	280
1999	40	13.8	550	74.0	407
2000	20	15.0	300	85.0	255
2001	15	16.7	250	80.0	200
<b>2002</b>	<b>20</b>	<b>10.0</b>	<b>200</b>	<b>90.0</b>	<b>180</b>
<b>Broccoli</b>					
1998	110	3.2	350	50.0	175
1999	75	4.0	300	50.0	150
2000	100	4.0	400	60.0	240
2001	155	3.5	550	65.0	358
<b>2002</b>	<b>150</b>	<b>3.7</b>	<b>550</b>	<b>68.0</b>	<b>374</b>
<b>Burdock</b>					
1998	15	13.3	200	160.0	320
1999	20	12.5	250	150.0	375
2000	15	12.0	180	150.0	270
2001	15	10.0	150	145.0	218
<b>2002<sup>1</sup></b>					
<b>Cabbage, mustard</b>					
1998	140	10.7	1,500	40.0	600
1999	140	11.4	1,600	39.0	624
2000	130	11.5	1,500	43.0	645
2001	130	12.3	1,600	50.0	800
<b>2002</b>	<b>130</b>	<b>10.8</b>	<b>1,400</b>	<b>51.0</b>	<b>714</b>
<b>Cauliflower</b>					
1998	10	13.0	130	60.0	78
<b>1999<sup>1</sup></b>					
<b>2000<sup>1</sup></b>					
<b>2001<sup>1</sup></b>					
<b>2002<sup>1</sup></b>					

See footnotes at end of table.

Continued

## OTHER VEGETABLES

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**OTHER VEGETABLES: Acreage, yield, production, price, and value,  
State of Hawaii, 1998-2002 -- Continued**

Crop and year	Harvested acres	Yield per acre	Production	Farm price	Value of sales			
	----- 1,000 pounds -----			Cents per pound	1,000 dollars			
<b>Pumpkins</b>								
1998	50	11.0	550	20.0	110			
1999	45	10.0	450	39.0	176			
2000	15	11.3	170	45.1	77			
2001	35	11.4	400	41.0	164			
<b>2002</b>	<b>80</b>	<b>5.0</b>	<b>400</b>	<b>40.0</b>	<b>160</b>			
<b>Radish</b>								
1998	15	10.0	150	59.0	89			
1999	15	8.7	130	60.0	78			
2000	10	10.0	100	63.0	63			
2001	15	10.0	150	60.0	90			
<b>2002</b>	<b>10</b>	<b>10.0</b>	<b>100</b>	<b>55.0</b>	<b>55</b>			
<b>Squash, Oriental (Hyotan and Togan)</b>								
1998	15	16.0	240	37.0	89			
1999	30	20.0	600	36.0	216			
2000	25	24.0	600	37.0	222			
2001	20	25.0	500	35.0	175			
<b>2002</b>	<b>10</b>	<b>25.0</b>	<b>250</b>	<b>41.0</b>	<b>103</b>			

<sup>1</sup> Data not shown separately to avoid disclosure of individual operations.

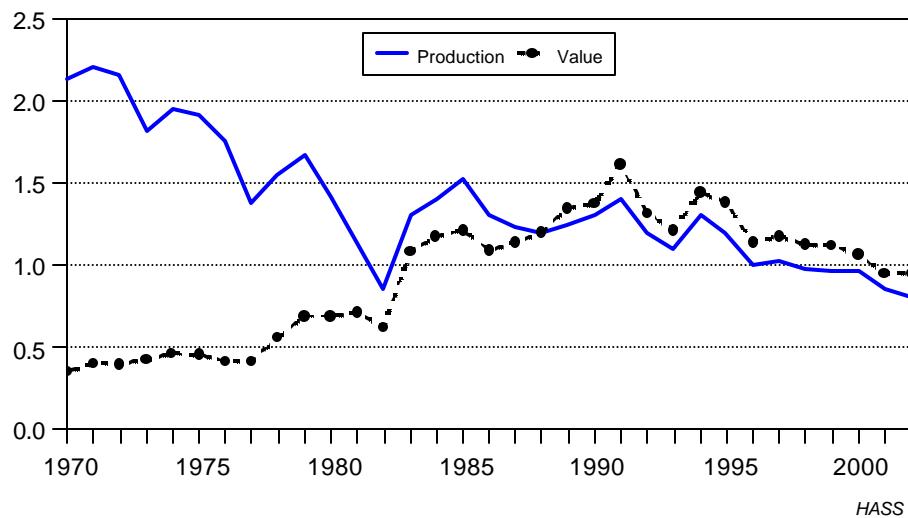
# PROCESSED CHINESE CABBAGE AND DAIKON, WATERCRESS

## PROCESSED CHINESE CABBAGE AND DAIKON: Quantity processed, price, and value, State of Hawaii, 1998-2002

Year	Chinese cabbage			Daikon		
	Quantity processed	Farm price	Value of sales	Quantity processed	Farm price	Value of sales
	1,000 pounds	Cents per pound	1,000 dollars	1,000 pounds	Cents per pound	1,000 dollars
1998	1,200	19.0	228	550	30.5	168
1999	1,100	19.0	209	400	27.7	111
2000	1,000	21.0	210	350	28.0	98
2001	1,000	23.0	230	400	28.0	112
<b>2002</b>	<b>1,100</b>	<b>24.0</b>	<b>264</b>	<b>400</b>	<b>30.0</b>	<b>120</b>

## WATERCRESS: Production and Farm Value, State of Hawaii, 1970-2002

Million pounds and dollars



## WATERCRESS: Acreage, production, price, and value, State of Hawaii, 1998-2002

Year	Acreage in crop	Production	Farm price	Value of sales
	Acres	1,000 pounds	Cents per pound	1,000 dollars
1998	35	980	115.0	1,127
1999	35	970	115.0	1,116
2000	35	970	110.0	1,067
2001	35	860	110.0	946
<b>2002</b>	<b>35</b>	<b>800</b>	<b>118.0</b>	<b>944</b>