

Monthly Hawaii Vegetables

In cooperation with:



January 9, 2008

Wetter Conditions Prevailed During November

**Harvested
acreage charts..... page 2**
Year-ago, month-ago,
and upcoming harvested acreage.

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Production statistics and
comments on selected crops.

The month of November began wet and ended wet, with drier conditions in between. The thunderstorms which developed during this period of time produced floods in many areas of the State. During the middle portion of the month, drier, moderate strength trade winds helped to dry fields out. The weather events during November left most agricultural locations in the State with near to above normal rainfall totals. This helped to relieve the drought-like conditions which have persisted over several areas of the State for much of the year. Kauai experienced heavy rainfall amounts, especially during the latter portion of the month. Because of the thunderstorms nearly all areas of Oahu received rainfall totals well above normal. Although many locations around Maui county received above normal rainfall there were several areas which received rainfall amounts below 75% of normal. Because of the Kona-type of rainfall events much of the above normal rainfall amounts that fell on the island of Hawaii fell over the leeward sectors. Crops were rated to be in fair condition, with a few in good condition.

The expected vegetable acreage for harvest in December when compared with acreage harvested in November was higher for 2 crops, lower for 5 crops, and unchanged for 4 crops. An increase in acreage for harvest is expected from **head cabbage** (+30%), and **green onions** (+10%). A decrease in the acreage for harvest is expected for **Chinese cabbage** (-23%), **sweet corn** (-35%), **head lettuce** (-25%), **dry onions** (-25%), and **romaine** (-22%), while the expected acreage for harvest was unchanged for **snap beans**, **mustard cabbage**, **cucumbers**, and **semi-head lettuce**.

Acreage

Acres planted, harvested, and for harvest for 11 selected vegetables, State of Hawaii.

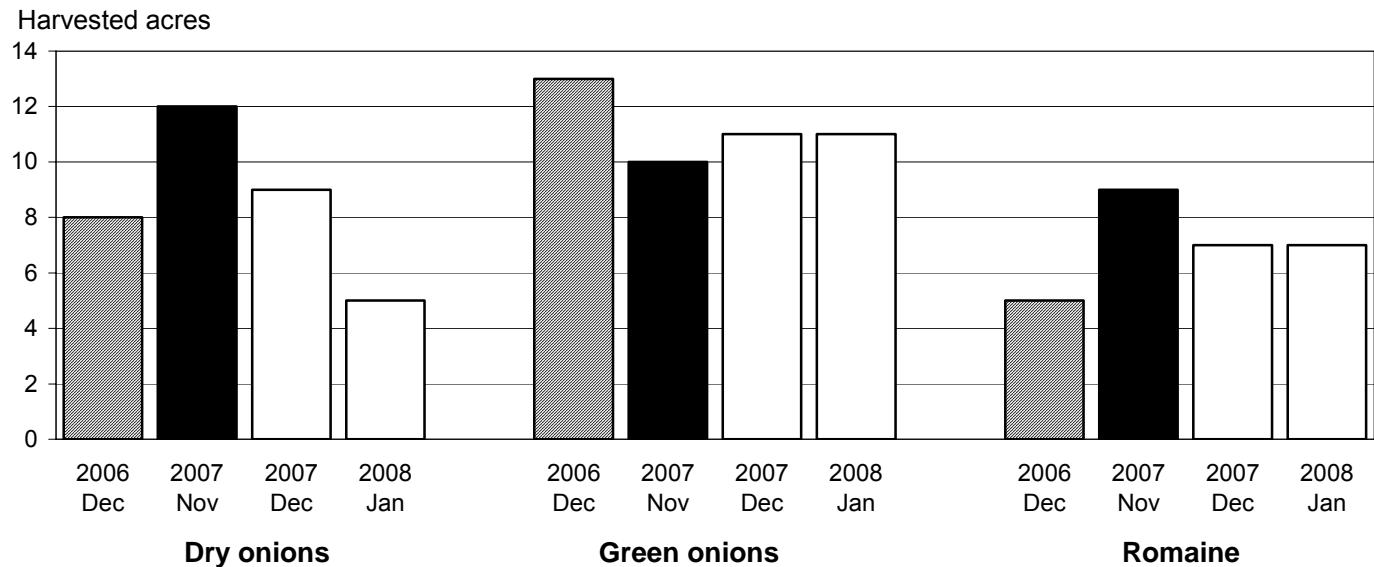
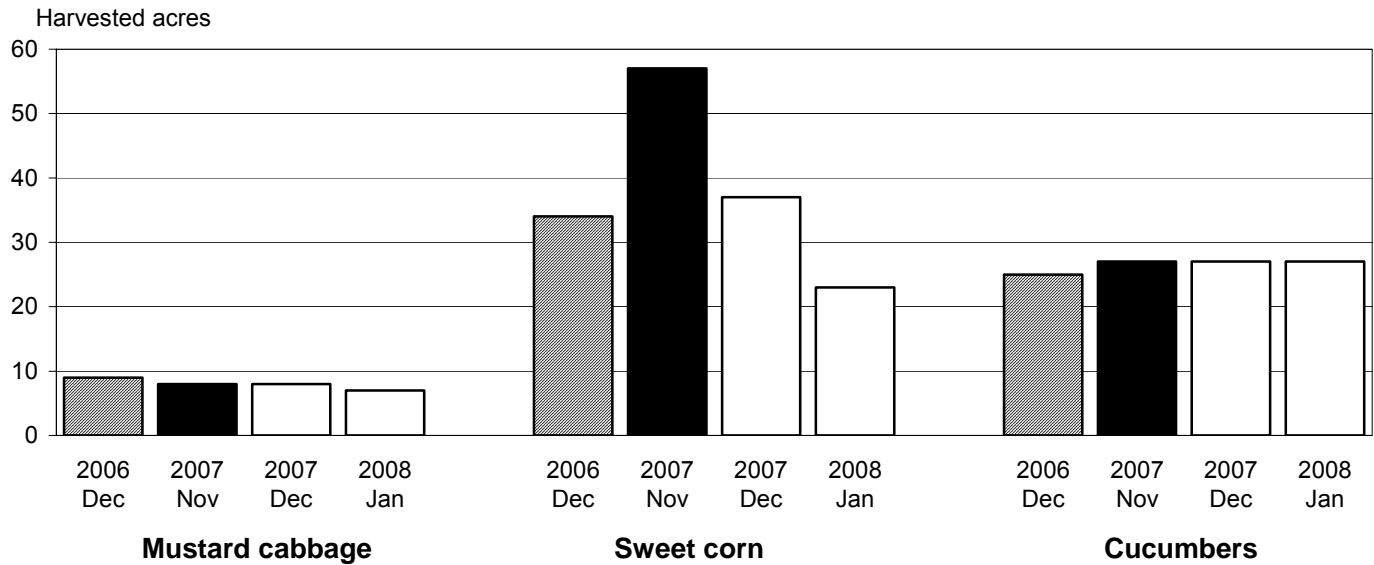
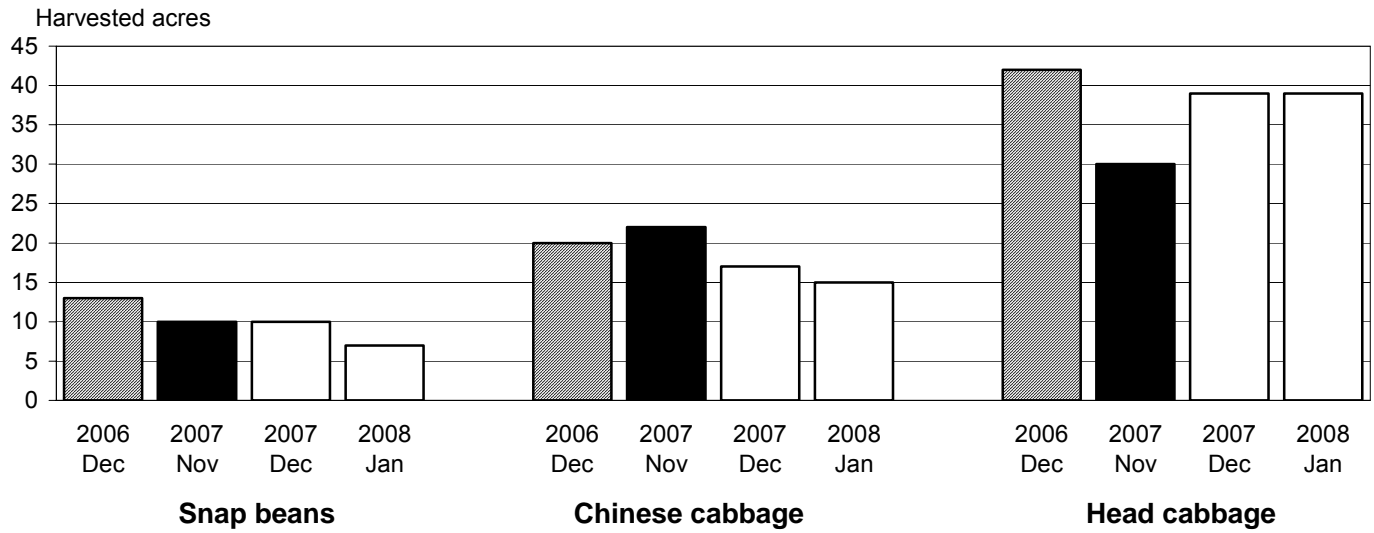
Crop	Acres planted		Acres harvested		Acres for harvest	
	Oct 2007	Nov 2007	Oct 2007	Nov 2007	Dec 2007	Jan 2008
Beans, snap	10	8	9	10	10	7
Cabbage, Chinese	21	16	20	22	17	15
Cabbage, head	44	36	20	30	39	39
Cabbage, mustard	9	9	8	8	8	7
Corn, sweet	37	26	37	57	37	23
Cucumbers	25	23	27	27	27	27
Lettuce, head	3	4	4	4	3	4
Lettuce, semi-head	4	4	4	4	4	4
Onions, dry	6	19	25	12	9	5
Onions, green	12	11	10	10	11	11
Romaine	9	7	8	9	7	7

Mark E. Hudson, Director
Steve Gunn, Deputy Director

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Harvested acreage charts

Acres harvested a year ago
 Acres harvested last month
 Acres intended for harvest



November Review

Cucumber Production Declined

Chinese cabbage production totaled 391,000 pounds during November 2007, a decline of 23 percent and 15 percent from a month earlier and previous year, respectively. Although the acreage available for harvest was higher, lower yields accounted for the drop in production. Much of this was the result of wet, overcast conditions and cooler temperatures associated with the thunderstorms occurrences during the month.

Head cabbage growers harvested an estimated 721,000 pounds in November, a 22 percent increase from October 2007, but a 4 percent decrease from November 2006. An increase in acreage available for harvest in November resulted in the higher production, as yields were lower due to cooler temperatures and dependent on the location the wet or dry conditions.

Sweet corn production totaled 250,000 pounds in November. This was 17 percent and 20 percent more than during October 2007 and November of a year ago,

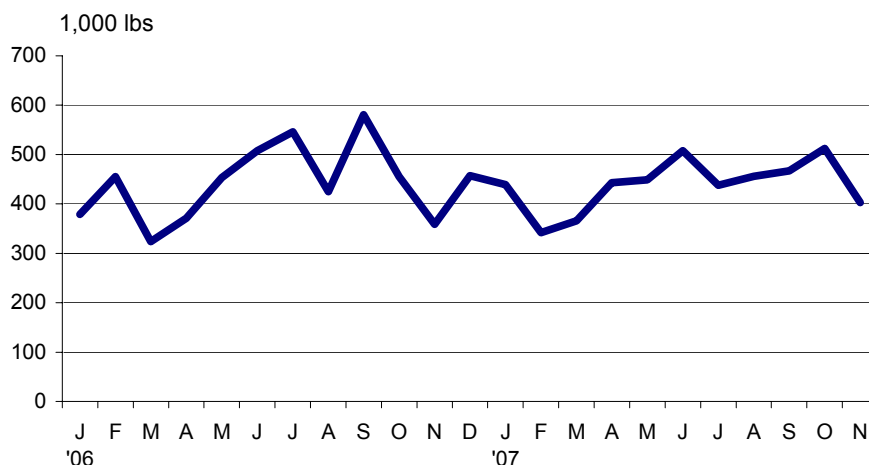
respectively. All of this increase in production can be attributed to the increase in acreage available for harvest as cooler, wetter conditions resulted in lower yields. The crop was in fair condition.

Cucumbers producers produced a total of 403,000 pounds in November. This was 21 percent below October, but 9 percent above

November a year earlier. Inclement weather during the latter part of the month resulted in the decrease in yields from the previous month.

Tomato growers produced an estimated 1.1 million pounds in November. This was 2 percent and 14 percent below October 2007 and November 2006, respectively. The result of overcast, wet conditions during the latter half of the month.■

**Hawaii Cucumber
Monthly Production, 2006 – 2007**



Acreage, average yield, sales, and average farm price, November 2007, State of Hawaii.

Crop	Total acres on Dec. 1	November 2007				January-to-date sales		
		Acres harvested	Average yield ^{1/}	Total sales	Average farm price	2006 ^{2/}	2007	Change
		----- 1,000 lbs. -----		Cents per lb.		----- 1,000 lbs. -----		Percent
Beans, snap	17	10	5.4	54	115.4	600	675	13
Cabbage, Chinese	27	22	17.8	391	32.4	5,510	5,630	2
Cabbage, head	83	30	24.0	721	35.2	9,071	9,491	5
Cabbage, mustard	14	8	14.9	119	63.5	1,298	1,281	-1
Corn, sweet	60	57	4.4	250	55.9	1,562	2,343	50
Cucumbers	49	27	14.9	403	49.4	4,856	4,823	-1
Lettuce, head	5	4	12.5	50	55.6	717	574	-20
Lettuce, semi-head	7	4	5.5	22	92.4	372	333	-10
Onions, dry	34	12	8.8	105	128.5	1,364	1,582	16
Onions, green	24	10	12.8	128	112.5	1,288	1,351	5
Peppers, green	^{3/}	4	30.5	122	60.8	2,641	1,588	-40
Romaine	11	9	10.3	93	64.9	1,198	1,061	-11
Tomatoes	^{3/}	49	23.0	1,125	71.8	13,724	13,366	-3

^{1/} Total sales divided by acres harvested. ^{2/} Revised. ^{3/} Not published to avoid disclosure of individual operations.



**2007 CENSUS OF
AGRICULTURE**
YOUR VOICE. YOUR FUTURE. YOUR RESPONSIBILITY.

MAKE YOUR VOICE HEARD REGARDING AGRICULTURE

The Census of Agriculture is conducted every 5 years by the U.S. Department of Agriculture's National Agriculture Statistics Service. These census forms were mailed to Hawaii farmers and ranchers the last few weeks of December. Conducted every five years by the U.S. Department of Agriculture's National Agricultural Statistics Service (NASS), the Census provides detailed data covering nearly every facet of agricultural production.

"The 2002 Census of Agriculture provides farmers and ranchers with a powerful voice. The information gathered through the Census influences policy decisions that can have a tremendous impact on producers and their communities," said Mark Hudson, Director of the NASS Hawaii Field Office. "I humbly encourage all farmers and ranchers in Hawaii to promptly complete and return the Census, so they can voice to the nation and to Hawaii the value and importance of agriculture."

"The 2007 Census of Agriculture is an opportunity to shape the future of the agricultural industry and rural communities for years to come," said Hudson. "Every producer, no matter how big or small the operation, should take this opportunity to make their voice heard. Agriculture is and always been a part of our state's culture and community. Farming and ranching has provided many people a sense of place and purpose so agricultural producers' voices need to be heard to show Hawaii's agriculture is a respected and important industry."

Completed forms are due by February 4, 2008. Producers can return their forms by mail, or for the first time, they have the option of filling out the Census online. For more information about the Census, visit www.agcensus.usda.gov or call (888)4AG_AGSTAT or (888) 424-7828. The Census is your voice, your future, and your responsibility.