

ISSN 2094-6201

VOLUME 9

NO. 3

# MAJOR FRUIT CROPS

*Quarterly Bulletin*

July - September 2015



REPUBLIC OF THE PHILIPPINES  
PHILIPPINE STATISTICS AUTHORITY

NOVEMBER 2015

## **EXPLANATORY NOTES**

The Major Fruit Crops Quarterly Bulletin provides updates on production, area and bearing trees statistics of four (4) major fruits, namely, banana, calamansi, mango and pineapple. These crops are highlighted in the Report on the Performance of Agriculture which the Philippine Statistics Authority (PSA) releases quarterly.

This 3<sup>rd</sup> quarter 2015 issue of the Bulletin contains the preliminary estimates of production in July-September 2015 and the final estimates of production, area planted and number of bearing trees in January-June 2015. The data on area and bearing trees are reported on a semi-annual basis. The source of data is the quarterly Crops Production Survey (CrPS) of the PSA.

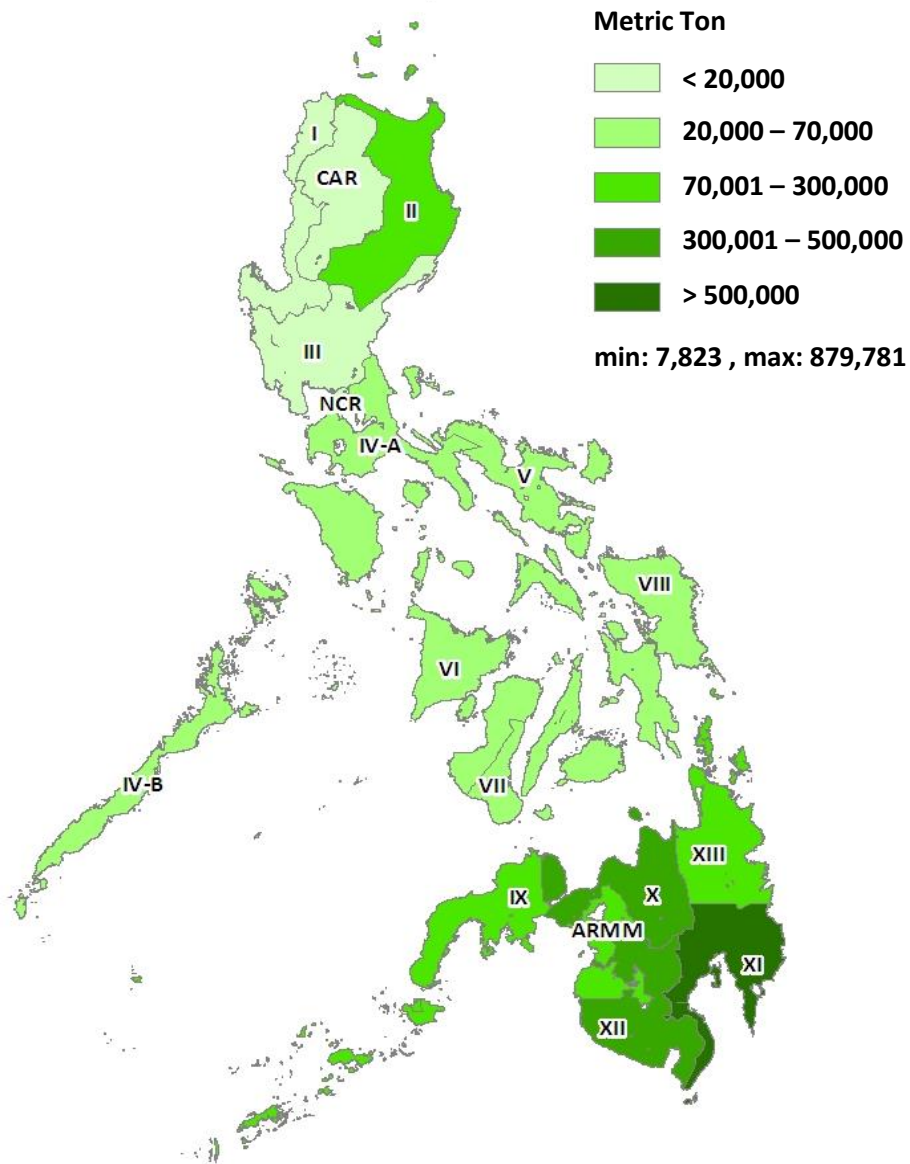


Figure 1. Banana production by region, Philippines, July-September 2015

## Banana

- The country produced 2,338.89 thousand mt of banana, 3.0 percent higher than the 2,271.14 thousand mt output level in the same period of last year.
- Several factors contributed to the increment, namely:
  - continuous recovery from typhoon “Glenda” in Bicol Region and CALABARZON and typhoon “Yolanda” in Central Visayas;
  - increase in bearing hills harvested as observed in Zamboanga Peninsula, Northern Mindanao, Western Visayas and Ilocos Region; and
  - bigger fruits developed in Central Luzon and Cagayan Valley due to sufficient rain during fruiting stage.
- The top producer of banana was Davao Region at 879.78 thousand mt or 37.6 percent share to the national output (Figure 1).
- Production of Cavendish variety accounted nearly half of the total banana production in the country while Saba and Lakatan came next with 30 percent and 11 percent shares, respectively (Figure 2).

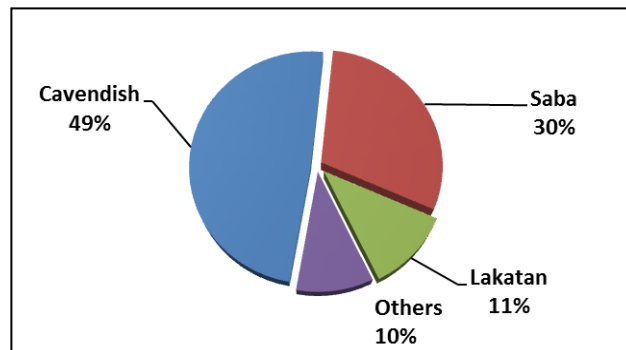


Figure 2. Banana: Percent distribution of production by variety, Philippines, July-September 2015

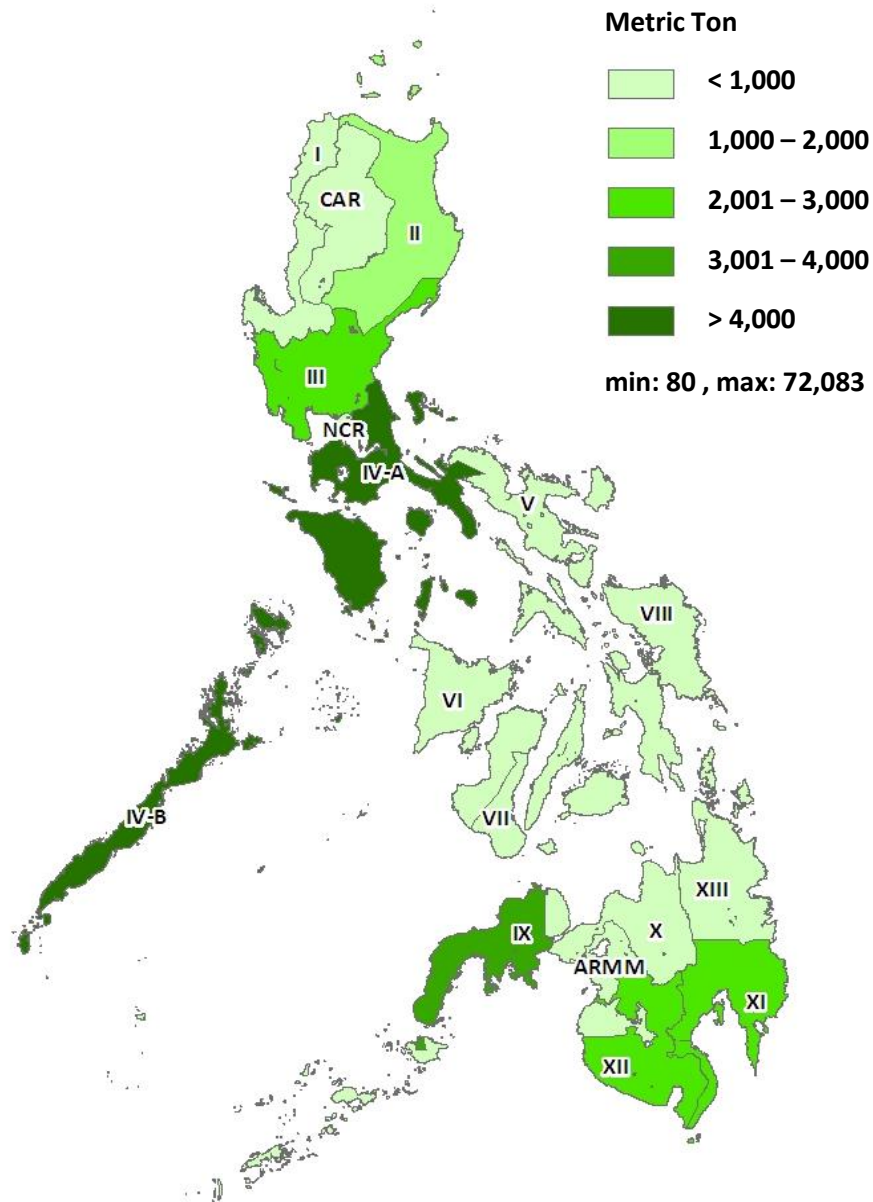


Figure 3. Calamansi production by region, Philippines, July-September 2015

## Calamansi

- In the third quarter of 2015, calamansi production was estimated at 97.72 thousand mt or 3.4 percent higher than the 2014 production level of 94.52 thousand mt.
- The production increment was traced to the following:
  - more bearing trees harvested in ARMM and increase in yield in MIMAROPA and Northern Mindanao brought by adequate rainfall;
  - good bearing performance due to proper maintenance and organic fertilizer application in Central Luzon, Eastern Visayas and Caraga Region;
  - continuous recovery of CALABARZON and Bicol Region from typhoon “Glenda” and of Central Visayas from typhoon “Yolanda”; and
  - fully developed fruits in Ilocos Region and Cagayan Valley.
- MIMAROPA, the top producer of calamansi, accounted 73.8 percent of the national output during the period (Figure 3).
- This quarter’s production was 54.3 percent of the 5-year annual average production in the country.

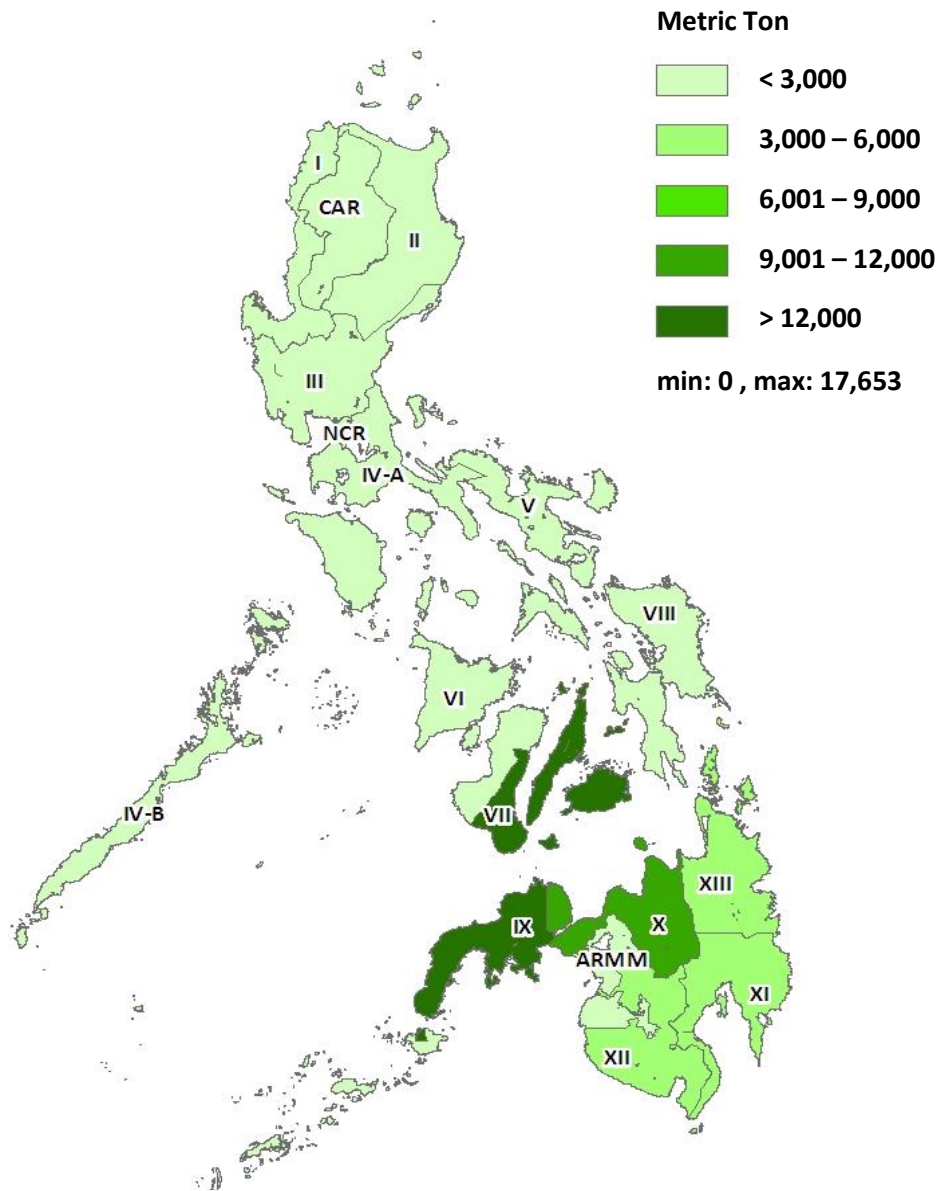


Figure 4. Mango production by region, Philippines, July-September 2015

## Mango

- Mango production this quarter was recorded at 64.20 thousand mt, 8.9 percent more than the 58.98 thousand mt production level of same period last year.
- The factors for the growth in production were:
  - increased in number of trees induced as observed in Zamboanga Peninsula and Caraga Region;
  - organic fertilizer application in Eastern Visayas and in season of “Others” variety in ARMM; and
  - more fruits harvested in Bicol Region, MIMAROPA and Northern Mindanao.
- This quarter’s production accounted for 7.4 percent of the average annual production of mango for the past five (5) years.
- Central Visayas recorded the highest production at 27.5 percent to the total mango output during the reference period. This was followed by Zamboanga Peninsula with 23.0 percent (Figure 4).
- Carabao mango comprised 79.0 percent of the total mango output this quarter (Figure 5).

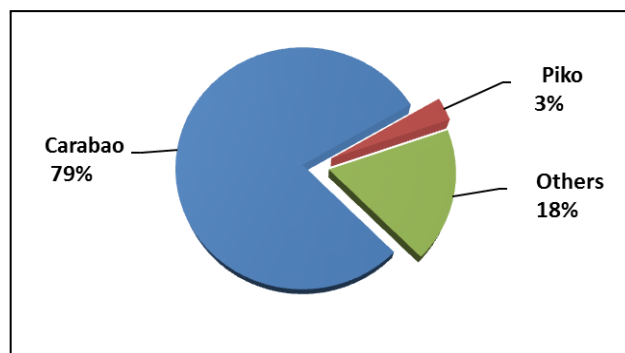


Figure 5. Mango: Percent distribution of production by variety, Philippines, July-September 2015



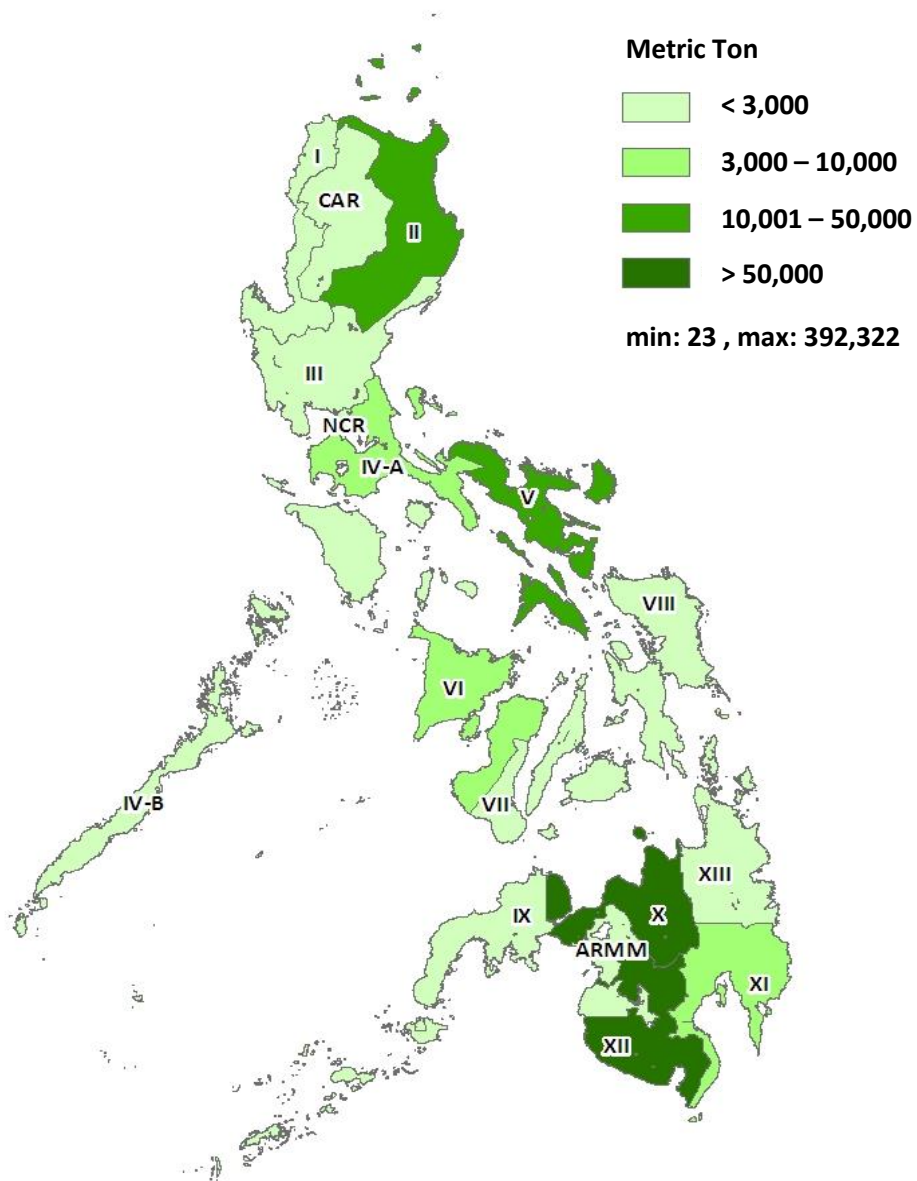


Figure 6. Pineapple production by region, Philippines, July-September 2015

## **Pineapple**

- The country produced 662.76 thousand mt of pineapples in July-September 2015 or 5.8 percent higher than the 626.21 thousand mt output during the same period in 2014.
- The increase was brought about by the following:
  - bigger fruits developed in Cagayan Valley and favorable weather condition in Bicol Region ;
  - expansion of plantation farms in Eastern Visayas and Northern Mindanao;
  - increase in area harvested noted in CALABARZON as a result of loan assistance from bank; and
  - higher market demand of pineapples in Zamboanga Peninsula.
- Production this quarter represented 25.7 percent of the 5-year annual average production of pineapple.
- The top producers were Northern Mindanao, SOCCSKSARGEN, Bicol Region and Cagayan Valley with a combined share of 97.7 percent to the national pineapple production (Figure 6).

# **STATISTICAL TABLES**

Table 1. Fruit Crops: Volume of Production in metric tons, Philippines,  
April-June and July-September 2014-2015

CROP	Production (mt)				% Change	
	April-June		July-September		Apr-Jun	Jul-Sept
	2014	2015	2014	2015	2015/2014	2015/2014
Banana	2,303,482	2,299,721	2,271,142	2,338,890	(0.2)	3.0
Cavendish	1,097,433	1,109,355	1,114,969	1,142,972	1.1	2.5
Lakatan	263,851	255,653	255,438	263,071	(3.1)	3.0
Saba	712,147	707,634	672,045	699,768	(0.6)	4.1
Calamansi	22,237	20,373	94,523	97,716	(8.4)	3.4
Mango	630,769	656,569	58,978	64,204	4.1	8.9
Carabao	521,257	539,031	46,367	50,775	3.4	9.5
Pineapple	648,777	666,786	626,212	662,756	2.8	5.8

Table 2. Banana: Volume of production, by region, Philippines,  
April-June and July-September 2014-2015

Region	Production (mt)				% Change	
	April-June		July-September		Apr-Jun	Jul-Sept
	2014	2015	2014	2015	2015/2014	2015/2014
<b>PHILIPPINES</b>	<b>2,303,482</b>	<b>2,299,721</b>	<b>2,271,142</b>	<b>2,338,890</b>	<b>(0.2)</b>	<b>3.0</b>
<b>CAR</b>	<b>8,200</b>	<b>8,709</b>	<b>8,261</b>	<b>7,823</b>	<b>6.2</b>	<b>(5.3)</b>
Ilocos Region	10,965	10,853	8,424	8,450	(1.0)	0.3
Cagayan Valley	180,971	187,745	92,975	96,680	3.7	3.99
Central Luzon	18,480	18,612	12,280	13,307	0.7	8.4
<b>CALABARZON</b>	<b>47,877</b>	<b>37,553</b>	<b>30,474</b>	<b>33,719</b>	<b>(21.6)</b>	<b>10.6</b>
<b>MIMAROPA</b>	<b>35,395</b>	<b>40,716</b>	<b>55,892</b>	<b>58,420</b>	<b>15.0</b>	<b>4.5</b>
Bicol Region	16,410	16,311	21,543	24,271	(0.6)	12.7
Western Visayas	56,913	61,129	48,397	49,799	7.4	2.9
Central Visayas	47,115	45,351	37,650	39,395	(3.7)	4.6
Eastern Visayas	58,915	58,910	60,655	62,360	(0.0)	2.8
Zamboanga Peninsula	70,999	69,637	68,723	75,758	(1.9)	10.2
Northern Mindanao	389,929	399,974	475,887	496,625	2.6	4.4
Davao Region	884,590	888,076	852,800	879,781	0.4	3.2
<b>SOCCSKSARGEN</b>	<b>298,157</b>	<b>280,227</b>	<b>310,410</b>	<b>300,799</b>	<b>(6.0)</b>	<b>(3.1)</b>
Caraga	59,889	62,696	69,749	70,791	4.7	1.5
<b>ARMM</b>	<b>118,678</b>	<b>113,222</b>	<b>117,024</b>	<b>120,910</b>	<b>(4.6)</b>	<b>3.3</b>

Table 3. Calamansi: Volume of production, by region, Philippines,  
April-June and July-September 2014-2015

Region	Production (mt)				% Change	
	April-June		July-September		Apr-Jun	Jul-Sept
	2014	2015	2014	2015	2015/2014	2015/2014
PHILIPPINES	22,237	20,373	94,523	97,716	(8.4)	3.4
CAR	106	104	84	80	(2.0)	(5.1)
Ilocos Region	888	884	963	974	(0.5)	1.1
Cagayan Valley	1,660	1,797	1,751	1,852	8.2	5.8
Central Luzon	2,281	2,278	2,710	2,803	(0.1)	3.5
CALABARZON	459	414	5,948	6,100	(9.8)	2.6
MIMAROPA	9,360	7,913	69,846	72,083	(15.5)	3.2
Bicol Region	219	201	759	766	(8.1)	0.8
Western Visayas	636	588	826	842	(7.6)	1.9
Central Visayas	348	342	402	444	(1.8)	10.5
Eastern Visayas	105	111	541	644	5.5	19.0
Zamboanga Peninsula	2,324	1,966	3,464	3,514	(15.4)	1.5
Northern Mindanao	539	539	690	733	0.1	6.2
Davao Region	1,587	1,560	2,561	2,636	(1.7)	2.9
SOCCKSARGEN	1,207	1,165	2,608	2,455	(3.4)	(5.9)
Caraga	367	364	794	884	(0.9)	11.4
ARMM	151	147	575	906	(2.5)	57.7

Table 4. Mango: Volume of production, by region, Philippines,  
April-June and July-September 2014-2015

Region	Production (mt)				% Change	
	April-June		July-September		Apr-Jun	Jul-Sept
	2014	2015	2014	2015	2015/2014	2015/2014
PHILIPPINES	630,769	656,569	58,978	64,204	4.1	8.9
CAR	3,025	2,708	5	4	(10.5)	(9.9)
Ilocos Region	174,505	173,964	20	17	(0.3)	(12.9)
Cagayan Valley	53,347	49,873	288	264	(6.5)	(8.3)
Central Luzon	38,490	38,448	-	-	(0.1)	-
CALABARZON	56,535	58,181	-	14	2.9	-
MIMAROPA	10,939	11,974	87	93	9.5	6.4
Bicol Region	499	520	855	926	4.1	8.3
Western Visayas	34,658	41,521	2,240	2,300	19.8	2.7
Central Visayas	49,902	60,692	16,926	17,653	21.6	4.3
Eastern Visayas	234	241	103	111	3.1	8.1
Zamboanga Peninsula	79,728	83,734	11,353	14,764	5.0	30.0
Northern Mindanao	28,254	33,058	11,384	11,975	17.0	5.2
Davao Region	42,853	43,629	5,196	5,146	1.8	(1.0)
SOCCKSARGEN	45,600	44,607	3,664	3,652	(2.2)	(0.3)
Caraga	3,643	4,344	5,607	5,921	19.2	5.6
ARMM	8,555	9,077	1,250	1,363	6.1	9.1

Table 5. Pineapple: Volume of production, by region, Philippines,  
April-June and July-September 2014-2015

Region	Production (mt)				% Change	
	April-June		July-September		Apr-Jun	Jul-Sept
	2014	2015	2014	2015	2015/2014	2015/2014
<b>PHILIPPINES</b>	<b>648,777</b>	<b>666,786</b>	<b>626,212</b>	<b>662,756</b>	<b>2.8</b>	<b>5.8</b>
<b>CAR</b>	<b>496</b>	<b>508</b>	<b>227</b>	<b>222</b>	<b>2.4</b>	<b>(2.0)</b>
<b>Ilocos Region</b>	<b>103</b>	<b>105</b>	<b>23</b>	<b>23</b>	<b>2.2</b>	<b>(3.3)</b>
<b>Cagayan Valley</b>	<b>21,192</b>	<b>20,582</b>	<b>11,704</b>	<b>13,674</b>	<b>(2.9)</b>	<b>16.8</b>
<b>Central Luzon</b>	<b>1,216</b>	<b>1,242</b>	<b>278</b>	<b>280</b>	<b>2.1</b>	<b>0.8</b>
<b>CALABARZON</b>	<b>58,973</b>	<b>60,872</b>	<b>3,697</b>	<b>3,790</b>	<b>3.2</b>	<b>2.5</b>
<b>MIMAROPA</b>	<b>209</b>	<b>243</b>	<b>51</b>	<b>52</b>	<b>16.2</b>	<b>2.3</b>
<b>Bicol Region</b>	<b>36,831</b>	<b>40,593</b>	<b>38,782</b>	<b>41,200</b>	<b>10.2</b>	<b>6.2</b>
<b>Western Visayas</b>	<b>6,863</b>	<b>6,621</b>	<b>3,021</b>	<b>3,052</b>	<b>(3.5)</b>	<b>1.0</b>
<b>Central Visayas</b>	<b>4,227</b>	<b>3,627</b>	<b>1,132</b>	<b>1,083</b>	<b>(14.2)</b>	<b>(4.3)</b>
<b>Eastern Visayas</b>	<b>4,543</b>	<b>4,645</b>	<b>968</b>	<b>1,075</b>	<b>2.2</b>	<b>11.1</b>
<b>Zamboanga Peninsula</b>	<b>478</b>	<b>378</b>	<b>364</b>	<b>377</b>	<b>(20.8)</b>	<b>3.4</b>
<b>Northern Mindanao</b>	<b>311,556</b>	<b>331,996</b>	<b>359,706</b>	<b>392,322</b>	<b>6.6</b>	<b>9.1</b>
<b>Davao Region</b>	<b>12,962</b>	<b>12,332</b>	<b>4,106</b>	<b>3,969</b>	<b>(4.9)</b>	<b>(3.3)</b>
<b>SOCCKSARGEN</b>	<b>187,496</b>	<b>181,390</b>	<b>200,807</b>	<b>200,419</b>	<b>(3.3)</b>	<b>(0.2)</b>
<b>Caraga</b>	<b>1,299</b>	<b>1,367</b>	<b>1,107</b>	<b>991</b>	<b>5.3</b>	<b>(10.5)</b>
<b>ARMM</b>	<b>332</b>	<b>285</b>	<b>239</b>	<b>226</b>	<b>(14.4)</b>	<b>(5.2)</b>



Table 6. Fruit Crops: Area Planted and Number of bearing trees/hills, Philippines, January-June 2014-2015

Crop	January-June		% Change
	2014	2015	2015/2014
<b>Area (Ha)</b>			
Banana	439,625	441,649	0.5
Cavendish	83,665	84,969	1.6
Lakatan	55,966	56,310	0.61
Saba	181,182	181,677	0.3
Calamansi	19,932	19,915	(0.1)
Mango	186,659	187,659	0.5
Carabao	145,945	146,754	0.6
Pineapple	60,870	61,592	1.2
<b>Bearing Trees/Hills</b>			
Banana	280,975,809	283,785,321	1.0
Cavendish	118,439,176	119,528,452	0.9
Lakatan	32,340,351	32,663,878	1.0
Saba	79,255,326	80,712,264	1.8
Calamansi	8,639,876	8,491,867	(1.7)
Mango	9,155,638	9,920,074	8.3
Carabao	6,857,783	7,539,078	9.9



**Republic of the Philippines**  
**PHILIPPINE STATISTICS AUTHORITY**

16<sup>th</sup> Floor, ETON Cyberpod, Centris 3, EDSA Corner  
Quezon Avenue, Quezon City  
Fruits, Vegetables and Root Crops Statistics Section  
Crops Statistics Division  
Tel No. (02)-376-2022