

Agriculture

Crop Production

The City of Mati has a total land area of 79,109 hectares. Of this figure, 33% or 26,486.21 hectares is agricultural. However, a total of 34,910.07 hectares is actually devoted to crop production. This is over by 8,423.86 hectares of the existing agricultural land.

In disaggregate, the locality is cultivating the following crops as shown in Table 29:

Table 29
Area Devoted to Agricultural Crop Production of Mati, 2007

Crop	Area (in has.)	% to Total Agricultural Land	% to Total Land Area
Corn	5,600	14.55	7.08
Rice	11	.03	.01
Root crops	141.57	0.37	0.18
Vegetables	121	0.31	0.15
Legumes	137.50	0.36	0.17
Copra	26,638	69.21	33.67
Cacao	800	2.08	1.01
Banana	550	1.43	0.70
Mango	649	1.69	0.82
Pomelo	150	0.39	0.19
Durian	112	0.29	0.14
Total	34,910.07	90.71	44.12

Sources: Office of the City Agriculturist (OCAG)
Philippine Coconut Authority

Food Crops

1. Corn



Corn has the second largest area under cultivation. A total of 5,600 hectares was cultivated for the crop in year 2007. This is 14.55% and 7.08% of the total area devoted to agriculture and of the City's land area respectively. There are 23 barangays with at least 3,000 farmers producing this crop. Varieties being planted are Open Pollinated Variety (OPV) and High Yielding Variety (HYV), both yellow and white corn. Its annual production in two croppings accounted for 27,100 metric tons. The average production per hectare per year is 4.84 metric tons. It has an estimated annual value of production of PhP 169,899,750.00. Potential area available for corn cultivation is 1,500 hectares.

2. Rice



Area planted to rice (rainfed) is only 11 hectares located in barangays Taguibo, Don Enrique Lopez and Libudon. This is barely 0.03% and 0.01% of the total area devoted to agriculture and of the total land area of the locality, respectively. It has an annual production of 33 metric tons. Total annual value of production is PhP 594,000.00.

Available potential irrigable area in Mati is estimated at 2,482 hectares including the areas identified by the National Irrigation Administration (NIA).

3. Root crops



There are 20 barangays engaged in the production of native cassava, sweet potato, "carlang" and "gabi". Total area planted is 141.57 hectares. This is 0.37% and 0.18% of the total area devoted to agriculture and of the total area of Mati respectively. Average production per hectare per year is 3.5 metric tons, which is equivalent to a total production of 495.49 metric tons. Total

annual value of production is estimated at PhP 3,963,920.00. Available potential area for cultivation is 2,000 hectares.

4. Vegetables



Total area devoted to vegetable production consist of fruits and leafy is 121 hectares. This is mostly produced in barangays Taguibo, Don Martin Marundan, Don Salvador Lopez, Culihan, Sanghay and Sainz. This is equivalent to 0.31% and 0.15% of the total area devoted to agriculture and of the total area of the locality, respectively. Total annual production accounted for 484 metric tons. Average production per hectare is 4 metric tons. Potential area available for cultivation is 3,000 hectares.

5. Legumes



Legumes particularly peanut, mungbean and soybean are planted to 137.50 hectares distributed in barangays Don Salvador Lopez, Don Martin Marundan, Taguibo, Buso, Culihan and Sanghay. This area is equivalent to 0.36% and 0.17% of the total area devoted to agriculture and of the total City area, respectively. Its total production is accounted for 515.62 metric tons. Average production per hectare is 1.25 metric tons. Available area potential for development is 500 hectares. Legumes have an estimated total annual value of production of PhP 20,624,800.00.

Commercial/Industrial Crops

1. Coconut



Coconut is the major crop produced in the locality. It has an area of 26,638 hectares, which is equivalent to 69.21% of the total agricultural area. Out of the Mati's total land area, 33.67% is coconut covered. This is how copra fared in terms of area coverage. There are 9,420 farmers engaged in copra production maintaining an average farm size of 2.82 has. per farmer. In terms of production, average production per hectare per year is 4.84 metric tons with 128,601.32 metric tons total annual production. It has an estimated annual value of production of PhP 4,886,850,160.00 taking into account the average recovery rate of fresh copra at 4% per piece of copra. Potential area available for production is 6,800 hectares.

2. Cacao

Cacao production is concentrated in barangay Mayo covering a total land area of 800 hectares. This is equivalent to 2.08% of the total agricultural land and 1.01% of the locality's total land area. It registered a total annual production of 1,200 metric tons at an average of 1.5 metric tons per hectare per year. It has an estimated annual value of production of PhP 84,000,000.00

Fruits

Fruit production is focused more on the high value commercial fruits like banana, mango, durian, and pomelo. These are presented as follows:

1. Banana



This crop is extensive in the 26 barangays. It is planted to a total land area of 550 hectares. The area is 1.43% and 0.70% of the total agricultural area and of the City's total land area, respectively. Varieties commonly planted are "cardava", "latundan" and "lacatan". Its average production per hectare per year is 30 metric tons with a total of 16,500 metric tons produced annually. Total value of production is PhP 94,545,000.00. Potential area available for cultivation is 2,000 hectares.

2. Mango



Cultivation of this fruit crop is also widespread in the 26 barangays. But the bulk of production is coming from Menzi Plantation. A total of 649 hectares is devoted to mango production. This is 1.69% and 0.82% of the total agricultural area and of the total land area of Mati, respectively. In terms of production, mango produces an average production of 25 metric tons per hectare per year. Total annual production is recorded at 16,225 metric tons. Annual value of production is computed at PhP 730,125,000.00. Potential area for production is 1,000 hectares.

3. Pomelo



Pomelo can be seen planted in the barangays of DMM, Badas, Dawan, Dahican, Sanghay, Bobon, DSL, Buso, DEL, Mayo, Central and Danao. It is planted to a total of 150 hectares of fruit bearing trees. Its area is 0.39% and 0.19% of the total agricultural area and of the total area of Mati, respectively. Average production per hectare per year is 18 metric tons. Total annual production is 2,700 metric tons. Estimated annual value of production is PhP 108,000,000.00. Potential area available for cultivation is 1,000 hectares.

4. Durian



Total area planted to durian is 140 hectares distributed in the barangays of Taguibo, Sainz, Culian, DMM and Mayo. Out of the total area, 112 hectares have fruit bearing trees. In relation to the total agricultural area and to the total area of the locality, durian area is only 0.29% and 0.14%, respectively. Average production per hectare is 6.2 metric tons while total annual production is 694.4 metric tons. Total annual production value is estimated at PhP 34,720,000.00. While available potential area for planting is 500 hectares.

Table 30
Total Production and Value of Production in Pesos by Crop, 2007

Crop	Total Production (mt)	Price (PhP/kg)	Value of Production (in PhP)
Corn	27,100	8.00	216,800,000.00
Rice (Palay)	33	18.00	594,000.00
Root crops	495.49	8.00	3,963,920.00
Vegetables	484		
Legumes	515.62	40.00	20,624,800.00
Copra	128,601.32	38.00	4,886,850,160.00
Cacao	1,200	70.00	84,000,000.00s
Banana	16,500	5.73*	94,545,000.00
Mango	16,225	45.00	730,125,000.00
Pomelo	2,700	40.00	108,000,000.00
Durian	694.4	50.00	34,720,000.00
TOTAL	194,548.83	-	6,180,222,880.00

Source: OCAg-Mati

* Average for Lacatan – PhP 8.00
Cardava – PhP 3.20
Latundan – PhP 6.00