

CHAPTER 23 – Agricultural profile of Toowoomba City**Introduction**

The following agricultural profile includes information on the agricultural commodities produced in Toowoomba City sitting within the South East Queensland NRM region and information on agricultural practices. Only information on crops, livestock, soil conditioner use, fertiliser use, area irrigated, and tree seedlings planted will be provided. No agricultural activity occurred in the other categories in the Toowoomba City in 2000-01. There are two SLAs that are included in Toowoomba City: Toowoomba North-east and Toowoomba South-east. Only 79.1% of the Toowoomba North-east SLA, and 31.4% of the Toowoomba South-east SLA are included in the region (See Figure 2 and Table 1.1).

An estimate of the number of agricultural holdings in Toowoomba City at June 2001 was 5. This estimate was derived from the Agricultural Census 2000-01.

Commodities**Crops**

Fruit and nuts (\$0.01m) were the only crop produced in Toowoomba City in 2000-01. Fruit and nuts produced in Toowoomba City did not represent a significant percentage of the total agricultural value for the region or the total percentage of fruit and nuts produced in Queensland.

Table 23.1: Volume and value of crops, Toowoomba City, 2000-01

Crops	Volume		Area		Value		Production of commodity as a percentage of Queensland total		
	t '000	ha '000	% of total ag. holdings in region	\$ '000	% of total ag. value in region	Vol	Area	Value	
Fruit and nuts	N/A	0.001	0.0%	15	0%	N/A	0%	0%	
Total		0.001		15					

Source: ABS data, Agricultural Census, 2000-01 (as reported in QRBIS).

Livestock

Cattle and calves (\$0.03m) was the only livestock product produced in Toowoomba City in 2000-01. The value of cattle and calf production in Toowoomba City in 2000-01 represented less than 1% of the total agricultural value for South East Queensland.

Table 23.2: Volume and value of livestock, Toowoomba City, 2000-01

Livestock	Number		Value		Production of commodity as a percentage of Queensland total	
	No. of stock '000	\$ '000	% of total ag. value in region	No.	Value	
Cattle & calves ^a	0.1	31 ^b	0%	0%	0%	

(a) The number of stock for cattle and calves includes the number of meat cattle and dairy cattle combined.

(b) These values represent the value of all slaughtered animals not the value of total livestock.

Source: ABS data, Agricultural Census, 2000-01 (as reported in QRBIS).

Regional Agricultural Profile – South East Queensland NRM Region

Agricultural practices

Fertiliser used

The volume of fertiliser used in Toowoomba City in 2000-01 did not represent a significant percentage of the total amount of fertiliser used in the South East Queensland NRM region. Only a small amount of undefined fertiliser was used in Toowoomba City.

Totals for hectares treated have not been included in Table 23.3; if more than one fertiliser was used on one hectare that hectare was counted twice in the agricultural census 2000-01, the total for hectares treated would therefore overestimate the number of hectares treated with fertiliser in the region.

Table 23.3: Fertiliser used, Toowoomba City, 2000-01.

Fertiliser	Quantity used t	Area treated ha	Fertiliser use as a percentage of Queensland total	
			Area	Vol
Other	1.6	1.5	0%	0%
Total	1.6			0%

Soil conditioner used

The only soil conditioner used in Toowoomba City in 2000-01 was gypsum which was used to treat physical soil problems.

Table 23.4: Soil conditioner used, Toowoomba City, 2000-01

Soil conditioner	Quantity used t'000	Area treated ha'000	% of total ag. holdings in region	Soil conditioner use as a percentage of Queensland total	
				Area	Vol
Gypsum - to correct physical soil problems	0.002	0.0004	0%	0%	0%

Source: ABS data, Agricultural Census, 2000-01 (as reported in QRBIS).

Area irrigated

The total area of agricultural holding for Toowoomba City in 2000-01 was 770 ha; of this area 3 ha was irrigated. The area irrigated in Toowoomba City in 2000-01 represented less than 1% of the total area irrigated in South East Queensland. The area irrigated in Toowoomba City also represented less than 1% of land irrigated in Queensland.

Table 23.5: Area irrigated, Toowoomba City, 2000-01

Area	ha '000	% of total ag. holdings in region	Area irrigated as a percentage of Queensland total
			Area
Total area of holding	0.770	0%	0%
Irrigated - total area	0.003	0.0%	0%
Non-irrigated - total area	0.8	0.0%	0%

Source: ABS data, Agricultural Census, 2000-01 (as reported in QRBIS).

Natural resource management profile

Tree seedlings planted

Only 4 tree seedlings were planted in Toowoomba City in 2000-01 for natural resource management purposes. These tree seedlings represented an insignificant percentage of the total number of tree seedlings planted in the South East Queensland NRM region in 2000-01.

Table 23.6: Tree seedlings planted, Toowoomba City, 2000-01

Purpose of Planting	Number planted		Area planted		Seedlings and trees planted as a percentage of Queensland total	
	No. '000	% of seedlings planted in region in 2000-01	ha	% of total ag. holdings in region	No.	Area
Seedlings planted for all other purposes	0.004	0%	0.02	0.0%	0%	0%

Source: ABS data, Agricultural Census, 2000-01 (as reported in QRBIS).