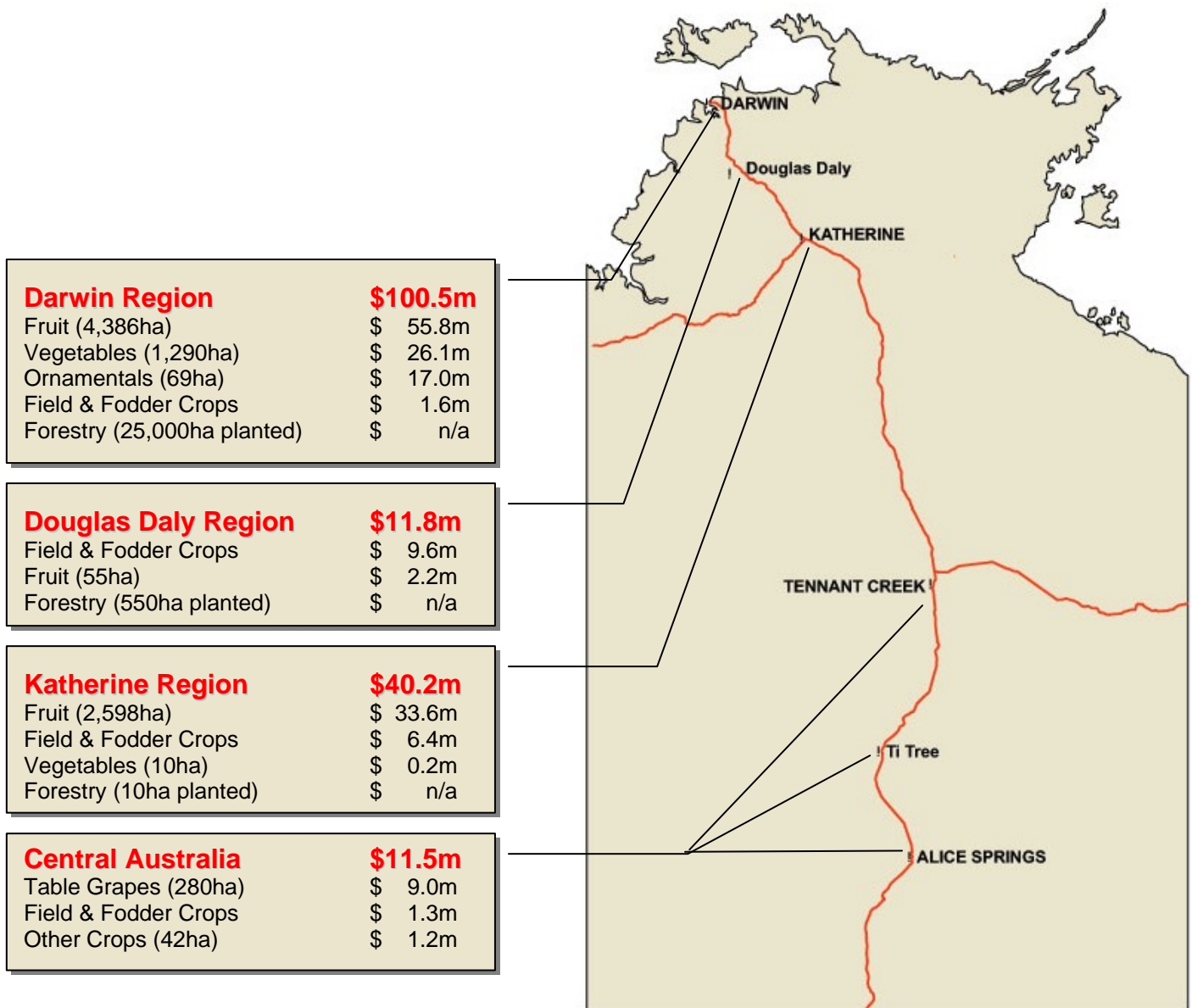


# NT Plant Industries Profile 2006



DEPARTMENT OF PRIMARY INDUSTRY, FISHERIES AND MINES  
Crops, Forestry and Horticulture Division

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## 2006 NT Fruit Industry Statistics

2006 was an excellent season for fruit production, with the major fruit crops recording good yields, high quality and excellent prices. This is an increase of 96% of the value of 2005. This highlights the very large impact of seasonal conditions on fruit production in the NT.

**Mangoes** - long harvest period with perfect weather for mango quality and produced the most valuable mango crop for the NT to date.

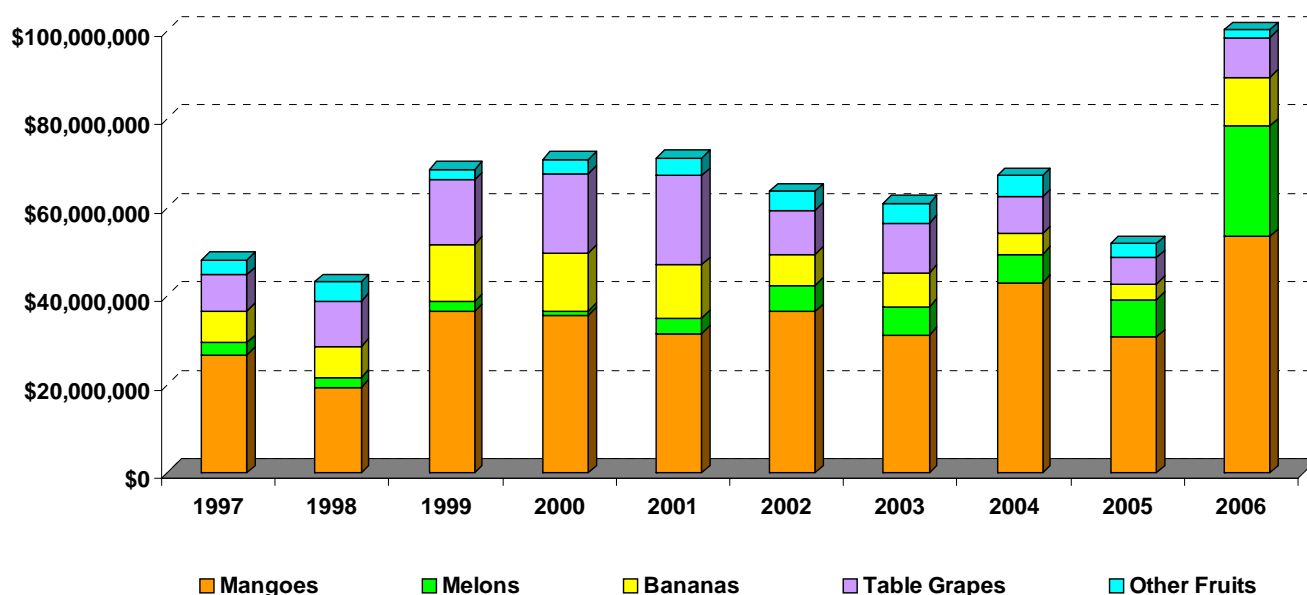
**Melons** - long cool dry season with good production and consistent prices.

**Bananas** - prices were exceptionally high due to cyclone damage to the Queensland banana crop in March 2006.

**Table Grapes** - starting to benefit from replanting of nematode resistance grapevines. Only 210ha bearing fruit.

Crop	Industry Value	Increase in value from 2005	Tonne produced	Estimated area planted	Enterprise No	Employment	
						Full-time	Part-time
<b>Mango</b>	\$53.4m	74%	18,115	6,250 ha	349	75	1,560
<b>Melons</b> ( <i>honey dew, rockmelon, watermelon</i> )	\$25.0m	191%	21,907	503 ha	13	55	1,550
<b>Banana</b>	\$10.9m	212%	2,083	60 ha	8	40	15
<b>Table Grape</b>	\$9.0m	55%	2,000	280 ha	6	13	159
<b>Citrus</b> ( <i>grapefruit, lemon, lime, mandarin, orange, pummelo</i> )	\$0.7m	16%	350	158 ha	22	24	50
<b>Other Fruit</b> ( <i>abiu, carambola, dates, durian, fig, guava, hog plum, jackfruit, morinda, passionfruit, pawpaw, pineapple, pitaya, rambutan, sapodilla, soursop, star apple, tamarind</i> )	\$2.2m	n/a	641	102 ha	n/a	n/a	n/a
<b>TOTAL</b>	<b>\$101.2m</b>	<b>96%</b>	<b>45,096</b>	<b>7,353 ha</b>	<b>398</b>	<b>207</b>	<b>3,334</b>

## Value of the NT Fruit Industry 1997 - 2006



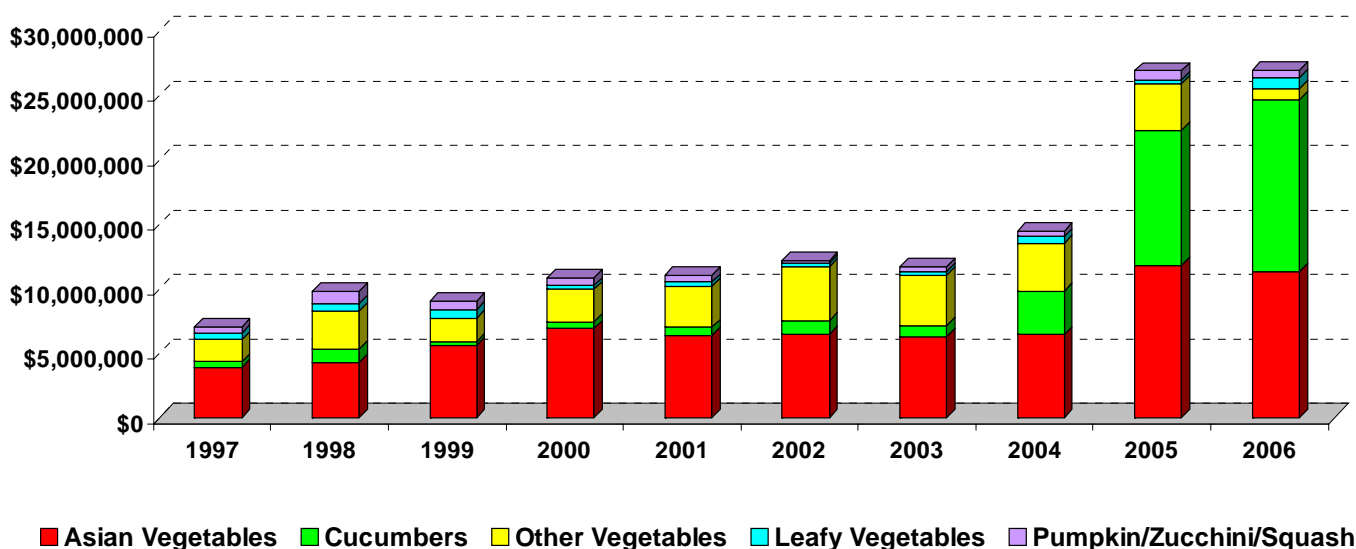
## 2006 NT Vegetable Industry Statistics

The 2006 vegetable season built on the 2005 season particularly in the area of cucumber production which is now the major vegetable crop of the Top End.

This looks likely to continue for the near future due to water shortages in southern states. Most other vegetable crops showed normal seasonal variations.

Crop	Industry value	Increase in value from 2005	Tonne produced	Estimated area planted	Enterprise No	Employment	
						Full-time	Part-time
<b>Cucumber</b> ( <i>lebanese, green</i> )	\$13.3m	27%	3,040	See total aggregate below			
<b>Bitter melon</b>	\$4.1m	2%	818				
<b>Okra</b>	\$3.2m	48%	900				
<b>Snake Bean</b>	\$1.4m	-55%	300				
<b>Herbs</b> ( <i>amaranth, basil, chilli, chives, curry leaf, coriander, drumstick, galangal, kaffir lime leaf, lemon grass, mint, oregano, sage</i> )	\$1.4m	55%	270				
<b>Gourds</b> ( <i>hairy melon, long melon, luffa, winter melon</i> )	\$1.2m	-26%	390				
<b>Leafy vegetables</b> ( <i>kangkong, leafy brassicas, lettuce</i> )	\$0.9m	200%	77				
<b>Pumpkin</b> ( <i>butternut, jap, jarradale</i> )	\$0.4m	-16%	460				
<b>Zucchini/Squash</b>	\$0.1m	-54%	20				
<b>Other vegetables</b> ( <i>bamboo shoot, cabbage, capsicum, eggplant, spring onion, sweet potato, taro, tomato</i> )	\$0.9m	N/A	210				
<b>TOTAL</b>	<b>\$26.9m</b>	<b>0%</b>	<b>6,485</b>	<b>1,300 ha</b>	<b>65</b>	<b>200</b>	<b>60</b>

### Value of the NT Vegetable Industry 1997 - 2006

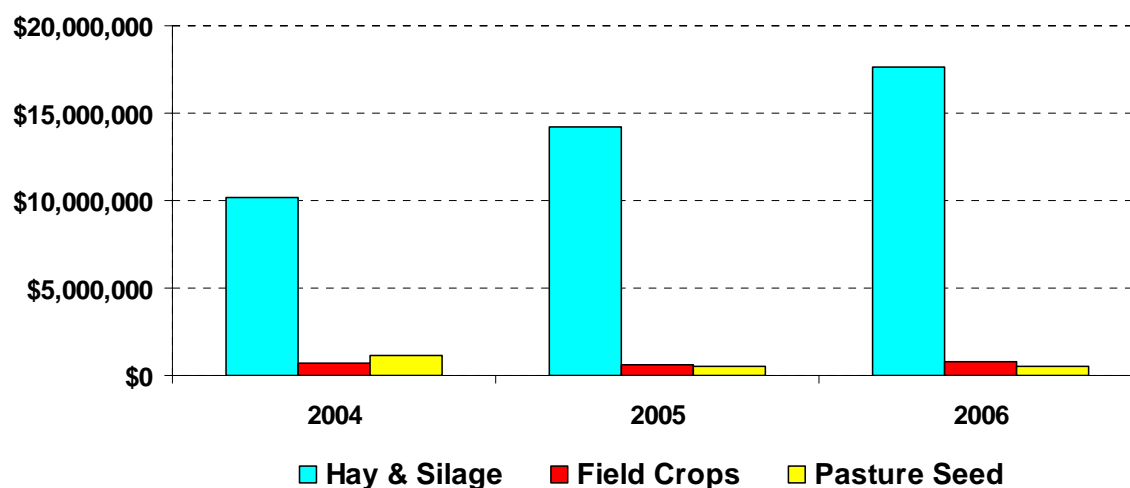


## 2006 NT Field & Fodder Crops Statistics

A 19% increase in 2006 was due to larger areas sown and yields were higher due to late rains which gave a longer growing season.

Crop	Industry value	Increase in value from 2005	Tonne produced	Enterprise No
Hay & Silage	\$17.6m		115,360	88
Field Crops	\$0.8m		1,594	4
Pasture Seed	\$0.5m		106	3
<b>TOTAL</b>	<b>\$18.9m</b>	<b>19%</b>	<b>117,060</b>	<b>95</b>

### Value of the NT Field & Fodder Crop Industry 2004 - 2006



## 2006 NT Forestry Industry Statistics

NT forestry has experienced rapid expansion in hardwood plantation development for both pulp and high value solid wood products.

*Acacia mangium* is the species for planted for pulp production and African mahogany is being planted for high value timber.

	Area planted in 2006	Total area planted	Enterprise No	Employment	
				Full-time	Part-time
High Value Hardwood Product	500 ha	560 ha	7	4	16
Hardwood Pulp	10,000 ha	25,000 ha	1	70	>100
<b>TOTAL</b>	<b>10,500 ha</b>	<b>25,560 ha</b>	<b>8</b>	<b>74</b>	<b>&gt;116</b>

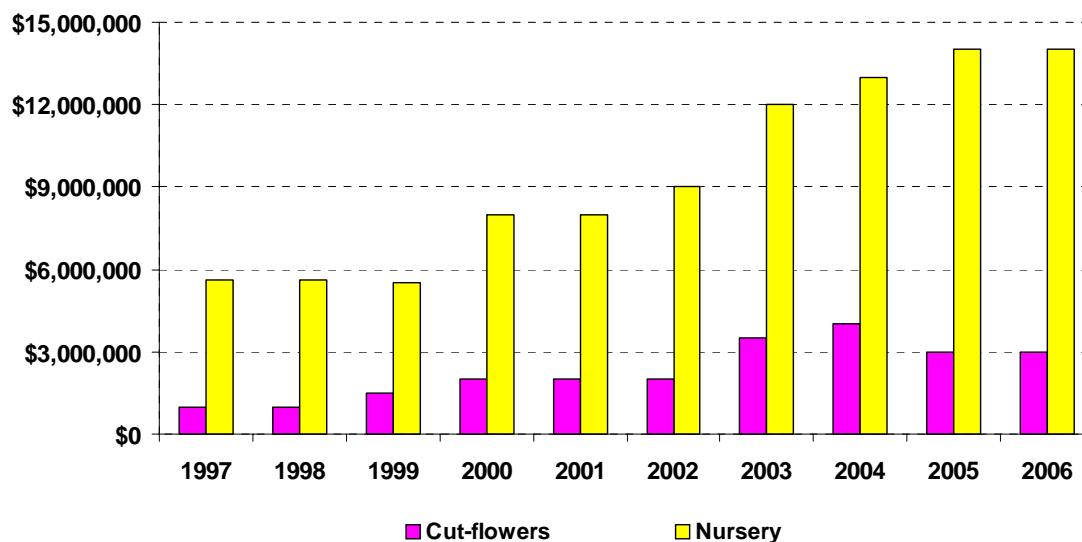
## 2006 NT Ornamental Industry Statistics

The number of **nurseries** has risen approximately 3% over the last ten years with a rise of 35% of estimated value being recorded. These figures include all NT nurseries. Accurate statistical data is needed for this industry.

The **Cut-flower Industry** has levelled out with fewer growers in the industry producing the same amount of blooms. 90% of product is sold at the interstate markets or wholesale outlets, with the remaining 10% being sold locally as corporate flower arrangements or direct to the public through the local markets and shopping centres. This is another industry that needs accurate statistical data.

	Industry value	Increase in value from 2005	Estimated area planted	Enterprise No	Employment	
					Full-time	Part-time
<b>Nursery</b>	\$14.0m	0%	39 ha	40	96	n/a
<b>Cut-flowers</b>	\$3.0m	0%	30 ha	26	35	16
<b>TOTAL</b>	<b>\$17.0m</b>	<b>0%</b>	<b>69 ha</b>	<b>66</b>	<b>131</b>	<b>16</b>

### Value of the NT Ornamental Industry 1997 to 2006



## 2006 Statistics for the Darwin Region

Crop	Industry value	Tonne produced	Estimated area planted	Enterprise No	Employment	
					Full-time	Part-time
<b>Mangoes</b>	\$40.6m	13,440	4,150 ha	233	50	1,040
<b>Vegetables</b>	\$26.1m	6,199	1,290 ha	60	185	55
<b>Ornamentals</b>	\$17.0m	n/a	69 ha	66	131	16
<b>Bananas</b>	\$10.9m	2,083	60 ha	8	40	15
<b>Melons</b>	\$2.4m	1,698	39 ha	4	6	50
<b>Other Fruit</b>	\$1.7m	551	72 ha	n/a	n/a	n/a
<b>Hay &amp; Silage</b>	\$1.6m	6,930	n/a	44	n/a	n/a
<b>Citrus</b>	\$0.2m	150	65 ha	16	15	20
<b>Forestry</b>	n/a	n/a	25,000 ha	1	70	>100
<b>TOTAL</b>	<b>\$100.5m</b>	<b>31,051</b>	<b>30,745 ha</b>	<b>432</b>	<b>497</b>	<b>1,296</b>

## 2006 Statistics for the Katherine Region

Crop	Industry value	Tonne produced	Estimated area planted	Enterprise No	Employment	
					Full-time	Part-time
Melons	\$20.3m	17,241	405 ha	9	49	1,500
Mangoes	\$12.8m	4,650	2,100 ha	116	25	520
Hay & Silage	\$5.4m	29,940	n/a	20	n/a	n/a
Field & Seed Crops	\$1.0m	623	n/a	3	n/a	n/a
Citrus	\$0.5m	200	93 ha	6	9	30
Vegetables	\$0.2m	520	10 ha	2	2	10
Forestry	n/a	n/a	10 ha	6	-	6
<b>TOTAL</b>	<b>\$40.2m</b>	<b>53,174</b>	<b>2,618 ha</b>	<b>162</b>	<b>85</b>	<b>2,066</b>

## 2006 Statistics for the Douglas Daly Region

Crop	Industry value	Tonne produced	Estimated area planted	Enterprise No	Employment	
					Full-time	Part-time
Hay & Silage	\$9.3m	68,980	n/a	10	n/a	n/a
Melons	\$2.2m	2,888	55 ha	2	2	10
Field & Seed Crops	\$0.3m	1,078	n/a	5	n/a	n/a
Forestry	n/a	n/a	550 ha	1	4	10
<b>TOTAL</b>	<b>\$11.8m</b>	<b>72,946</b>	<b>605 ha</b>	<b>18</b>	<b>6</b>	<b>20</b>

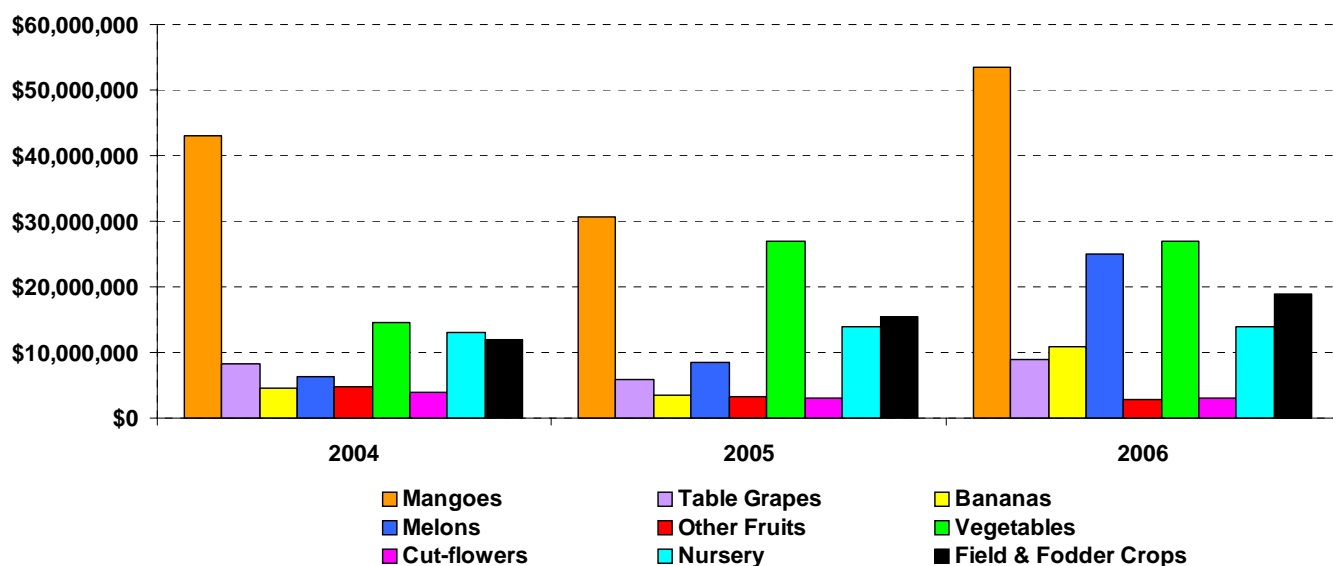
## 2006 Statistics for Central Australia

Crop	Industry value	Tonne produced	Estimated area planted	Enterprise No	Employment	
					Full-time	Part-time
Table Grapes	\$9.0m	2,000	280 ha	6	13	159
Hay & Silage	\$1.3m	6,860	n/a	14	n/a	n/a
Other Crops <i>(includes dates, herbs, lettuces, mangoes, melons)</i>	\$1.2m	218	42 ha	8	n/a	n/a
<b>TOTAL</b>	<b>\$11.5m</b>	<b>9,078</b>	<b>322 ha</b>	<b>28</b>	<b>13</b>	<b>159</b>

## 2006 Total NT Crops, Forestry & Horticulture Statistics

Crop	Industry value	Increase in value from 2005	Tonne produced	Estimated area planted	Enterprise No	Employment	
						Full-time	Part-time
<b>Fruit</b>	\$101.2m	49%	45,096	7,353 ha	398	207	3,334
<b>Vegetables</b>	\$26.9m	0%	6,485	1,300 ha	65	200	60
<b>Field &amp; Fodder Crops</b>	\$18.9m	18%	117,060	n/a	95	n/a	n/a
<b>Ornamentals</b>	\$17.0m	0%	n/a	69 ha	66	131	16
<b>Forestry</b>	n/a	n/a	n/a	25,560 ha	8	74	>116
<b>TOTAL</b>	<b>\$164.0m</b>	<b>32%</b>	<b>168,641</b>	<b>34,282 ha</b>	<b>632</b>	<b>612</b>	<b>3,526</b>

### Total NT Crops, Forestry & Horticulture 2004 to 2006



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DPIFM would like to thank growers, packing sheds, transport companies and industry bodies for assisting with the collection of these statistics.

All specific information gathered is treated as strictly confidential and is used for the purpose of industry trends and profile only.