

## APPENDIX 5

# Rural Economy



## Agricultural Statistics 2009

Economic Development

States   
of Jersey

**Table 10: GLASSHOUSE AREAS (m<sup>2</sup>)**

	2005	2006	2007	2008	2009
	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>
Glasshouses under 5 years	31,451	22,358	16,484	1,300	1,300
Glasshouses 5 - 10 years	77,429	62,479	54,749	56,127	20,925
Glasshouses 10-15 years	28,621	31,398	35,342	47,214	73,011
Glasshouses over 15 years	255,397	276,439	261,275	240,246	235,413
<b>Total area of glasshouses</b>	<b>392,898</b>	<b>392,674</b>	<b>367,850</b>	<b>344,887</b>	<b>330,649</b>
Of which:					
Area heated	302,784	232,729	233,559	163,351	97,939
Area not cropped in last 12 months	48,392	64,813	47,534	57,303	79,746
% not cropped of production area	12.3	16.5	12.9	16.6	24.1

### Glasshouse Areas

The total glasshouse area fell a further 4% to 330,649 m<sup>2</sup>, the area of heated glass by 40% and the glass not cropped increased by 22,443 m<sup>2</sup>, an increase of 39%.

**Table 11: GLASSHOUSE CROPPING (m<sup>2</sup>)**

	2005	2006	2007	2008	2009
Glasshouse	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>
Tomatoes: Planted before 1st February	130,887	115,384	116,676	104,174	24,136
Planted after 1st February	5,676	7,614	5,179	6,683	10,758
<b>Sub Total (Tomatoes)</b>	<b>136,563</b>	<b>122,998</b>	<b>121,855</b>	<b>110,857</b>	<b>34,894</b>
Beans	16,092	10,569	7,167	4,524	7,340
Cucumber	5,353	4,347	7,523	8,725	10,726
Lettuce	NR	1,765	1,780	NR	NR
Peppers	28,712	19,605	18,107	37,137	6,890
Potatoes: Planted before 1 <sup>st</sup> November	40,061	40,398	43,650	13,005	17,471
Planted after 1 <sup>st</sup> November	14,861	38,619	26,844	21,090	25,845
Strawberries	11,385	11,941	11,911	11,145	17,652
Others	24,819	20,294	19,323	20,531	23,550
<b>Sub-Total (Fruit and Vegetables)</b>	<b>277,846</b>	<b>270,536</b>	<b>258,160</b>	<b>227,014</b>	<b>144,367</b>
<b>Ornamentals</b>					
Bedding Plants	104,488	104,052	114,171	82,942	94,242
Carnations - Standard	11,754	9,717	7,728	2,680	NR
Carnations - Sprays	9,834	7,205	7,260	3,260	NR
Chrysanthemums	385	685	300	NR	NR
Gypsophila	100	NR	NR	NR	NR
Iris	2,489	2,199	1,250	173	NR
Lilies	978	2,348	2,883	150	NR
Pot Plants	1,766	6,597	4,428	5,057	5,607
Others	22,129	19,949	16,288	22,963	11,290
<b>Sub-Total (Ornamentals)</b>	<b>153,922</b>	<b>152,752</b>	<b>154,308</b>	<b>117,225</b>	<b>111,040</b>
<b>Total (Glasshouse production)*</b>	<b>431,768</b>	<b>423,288</b>	<b>412,468</b>	<b>344,239</b>	<b>255,407</b>

\* Includes double cropping

### Glasshouse Cropping

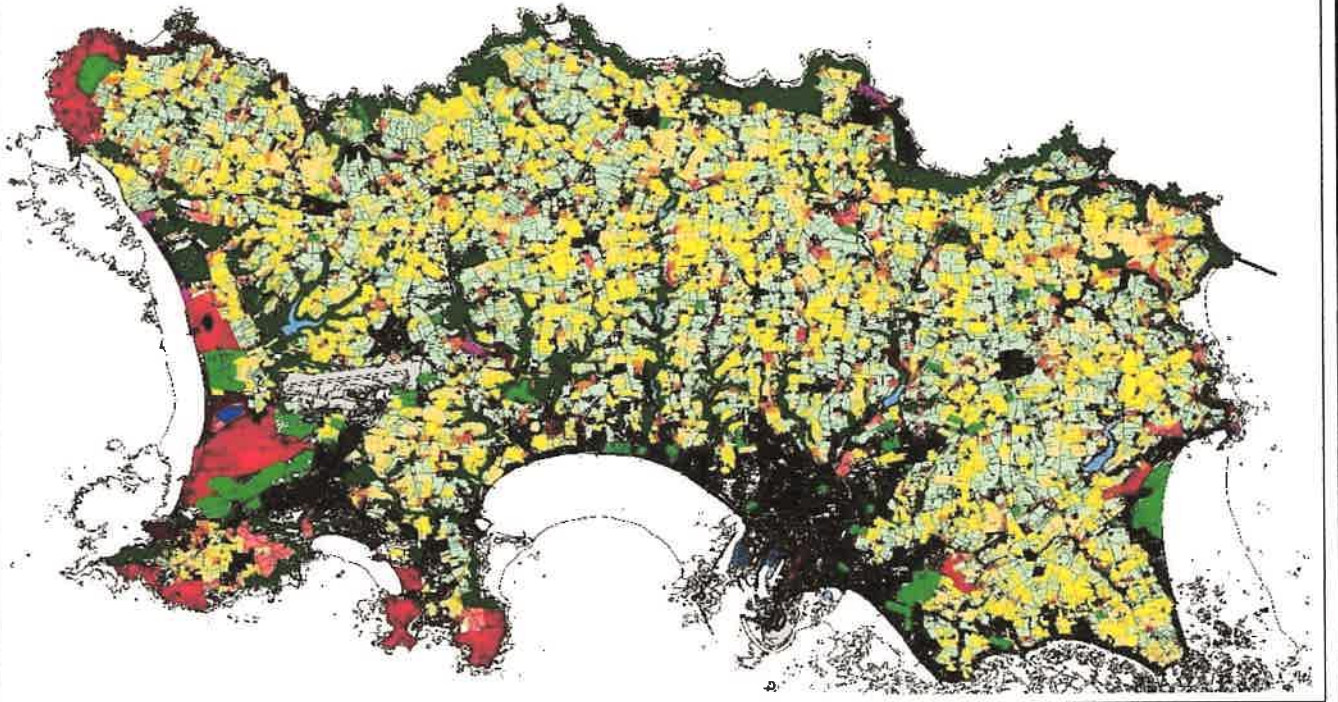
#### Tomatoes

The area of tomatoes planted before the 1st of February fell by 80,038 m<sup>2</sup>, 77% although the later planted area increased by 61% to 10,758 this was only an increase of 4,075 m<sup>2</sup>, giving an overall fall in tomato production of 69%.

# Protected Crops



# Rural Economy



## Agricultural Statistics 2016

Economic Development  
Tourism Sport and Culture

States   
of Jersey

## Glasshouse Areas

Areas under glass for the period 2012 to 2016 are presented in Table 12. A visual representation for the period 2006 to 2016 is presented in Figure 9.

Since 2012, the total area under glass has decreased by 27%. In 2016, over 88% of glass was over 15 years old; this figure is expected to rise over subsequent years.

Table 10: GLASSHOUSE AREAS (m<sup>2</sup>)

	2012	2013	2014	2015	2016
	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>
Glasshouses under 5 years	7,022	6,088	5,800	5,800	0
Glasshouses 5 - 10 years	14,510	1,234	12	12	5,812
Glasshouses 10-15 years	51,869	38,681	26,019	20,131	16,131
Glasshouses over 15 years	217,655	229,803	193,639	199,527	189,914
<b>Total area of glasshouses</b>	<b>291,056</b>	<b>275,806</b>	<b>225,470*</b>	<b>225,470*</b>	<b>211,857*</b>
Of which:					
Area heated	90,515	117,056	50,687	33,247	68,563
Area not cropped in last 12 months	41,875	40,887	24,150	21,468	30,878
% not cropped of production area	14.4	14.8	10.7	9.5	14.5

\*Excludes garden centres, parks & gardens and derelict/rezoned glasshouse sites

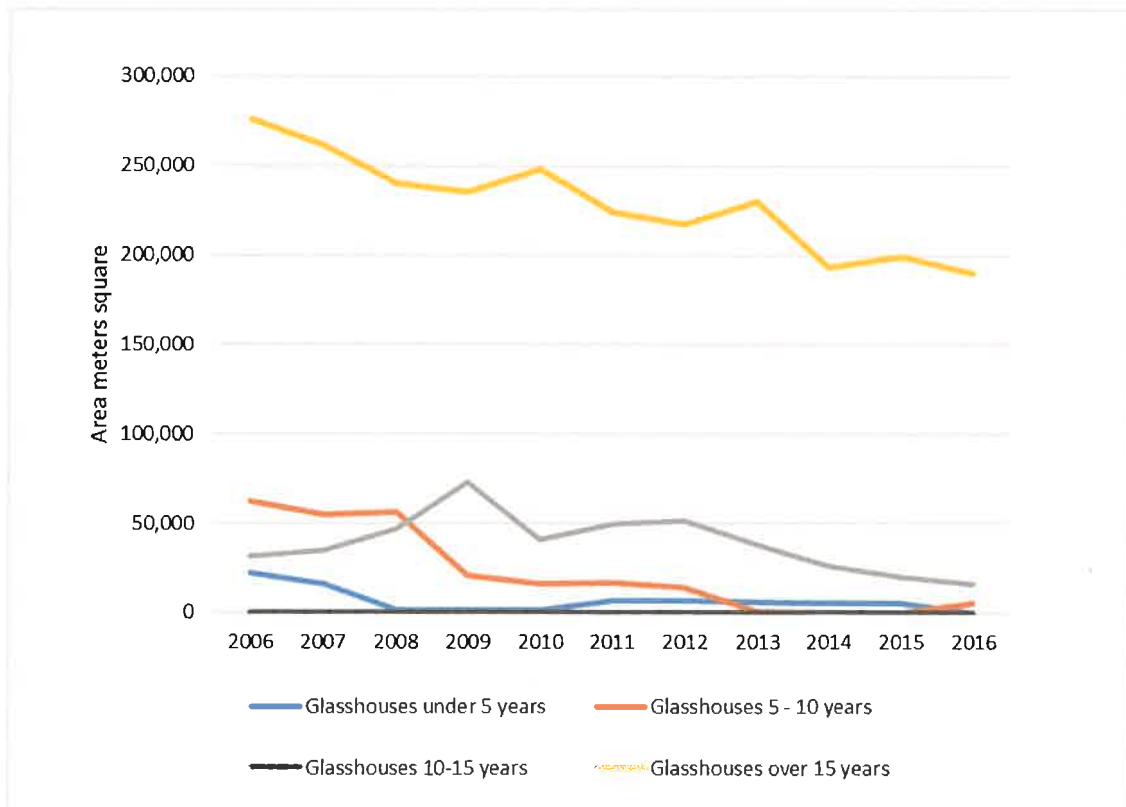


Figure 8. Glasshouse areas 2006 to 2016.

A breakdown of areas of crops and crop types is presented in Table 13. Tomato production has decreased by 23% since 2012 but the most significant change has been the reduction in ornamental plant production which has decreased by nearly 60% during the same period, largely because of the abolishment of low value consignment relief.

**Table 11: Glasshouse cropping**

	2012	2013	2014	2015	2016
Glasshouse	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>
Tomatoes: Planted before 1st February	18,929	21,713	17,765	15,482	14,803
Planted after 1st February	9,566	8,673	8,506	2,089	7,049
<b>Total tomatoes</b>	<b>28,495</b>	<b>30,386</b>	<b>26,271</b>	<b>17,571</b>	<b>21,852</b>
Beans	1,865	1,864	1,626	3,636	2,476
Cucumber	9,049	10,578	8,147	10,651	10,689
Peppers	12,361	11,383	15,594	13,524	15,114
Potatoes: Planted before 1 <sup>st</sup> November	87,382	69,223	63,331	55,696	51,646
Planted after 1 <sup>st</sup> November	15,505	10,180	18,114	23,022	20,577
Strawberries	12,051	6,579	5,130	4,853	4,853
Others	35,719	12,846	11,659	28,069	27,199
<b>Total fruit and vegetables</b>	<b>173,932</b>	<b>122,653</b>	<b>123,601</b>	<b>139,451</b>	<b>132,554</b>
<b>Sub-Total (Fruit, vegetables &amp; tomatoes)</b>	<b>202,427</b>	<b>153,039</b>	<b>149,872</b>	<b>157,022</b>	<b>154,406</b>
<b>Ornamentals</b>					
Bedding Plants	97,844	42,214	66,033	45,640	38,660
Pot Plants	856	456	NR	NR	NR
Others	6,645	21,232	7,900	11,910	4,190
<b>Sub-Total (Ornamentals)</b>	<b>105,345</b>	<b>63,902</b>	<b>73,933</b>	<b>57,550</b>	<b>42,850</b>
<b>Total (Glasshouse production)*</b>	<b>307,772</b>	<b>216,941</b>	<b>223,805</b>	<b>214,572</b>	<b>197,256</b>

\* Includes double cropping

#### Protected cropping – polythene tunnels

The area under polythene tunnels has decreased by nearly 20% since 2012 (Table 14). This decrease has been reflected in both single- and multi-span tunnels. Areas under polythene tunnels that are not cropped have remained static during the period.

**Table 12: Polythene Tunnel Areas (m<sup>2</sup>)**

	2012	2013	2014	2015	2016
	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>
Area of Multi Span	109,088	104,578	94,145	97,281	88,275
Area of Single Span	64,686	59,112	54,777	53,945	51,235
<b>Total area of polythene tunnels</b>	<b>173,774</b>	<b>163,690</b>	<b>148,922</b>	<b>151,226</b>	<b>139,510</b>
<i>Of which:</i>					
Area heated	33,859	34,114	22,254	21,654	46,575
Area not cropped in last 12 months	19,484	17,603	19,857	17,263	16,796
<b>% of production area not cropped</b>	<b>11</b>	<b>11</b>	<b>13</b>	<b>11</b>	<b>12</b>