



**ANTIGUA AND BARBUDA**  
**Irrigated crop calendar**

**2014**

Calendar used in 2012 'Irrigation water use' study is downloadable in [PDF](#)

Irrigated crops	Area 1000 ha	Crop area as percentage of the											
		J	F	M	A	M	J	J	A	S	O	N	D
Vegetables	0.283					74	74	74	74				
Fruits	0.101	26	26	26	26	26	26	26	26	26	26	26	26
<b>Harvested irrigated crop area [AHI<sub>full</sub>]</b>	<b>0.385</b>												
<b>Area equipped for full control irrigation actually irrigated [AAI<sub>full</sub>]</b>	<b>0.385</b>	<b>26</b>	<b>26</b>	<b>26</b>	<b>26</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>26</b>	<b>26</b>	<b>26</b>	<b>26</b>
<b>Cropping intensity (%) = 100 x [AHI<sub>full</sub>]/[AAI<sub>full</sub>]</b>	<b>100</b>												
<b>Area equipped for full control irrigation [AEI<sub>full</sub>]</b>	<b>0.385</b>												
<b>% of full control equipped actually irrigated = 100 x [AAI<sub>full</sub>]/[AEI<sub>full</sub>]</b>	<b>100</b>												
<b>Total area equipped for irrigation [AEI<sub>tot</sub>]</b>	<b>0.385</b>												

**Narrative**

AEI<sub>tot</sub>, AEI<sub>full</sub>, AAI<sub>full</sub> and AHI<sub>full</sub> are 384.5 ha as estimated by the national consultant (FAO, 2015). Vegetables, such as tomatoes, onions, cucumbers, water melon and cabbage, are the main irrigated crop, but some fruits are also irrigated. Temporary crops are irrigated from May to August after the driest months (January to April) and before the tropical storm (September to December).

**References**

FAO. 2015. AQUASTAT, FAO's global information system on water and agriculture. <http://www.fao.org/nr/aquastat>