



**CYPRUS**

**Irrigated crop calendar**

**2007**

Irrigated crops	Area 1000 ha	Crop area as percentage of the full control equipped and actually irrigated area by month												
		J	F	M	A	M	J	J	A	S	O	N	D	
Barley and other cereals	2.7				9	9	9	9	9					
Vegetables	5.9				19	19	19	19	19					
Fruits	14.7	47	47	47	47	47	47	47	47	47	47	47	47	
Roots and tubers	7.0				22	22	22	22	22					
Pulses	1.0				3	3	3	3	3					
<b>Harvested irrigated crop area [AHI<sub>full</sub>]</b>	<b>31.3</b>													
<b>Area equipped for full control irrigation actually irrigated [AAI<sub>full</sub>]</b>	<b>31.3</b>	<b>47</b>	<b>47</b>	<b>47</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>47</b>	<b>47</b>	<b>47</b>	<b>47</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>45.8</b>													
<b>% of full control equipped actually irrigated = 100 x [AAI<sub>full</sub>]/[AEI<sub>full</sub>]</b>	<b>68</b>													
<b>Total area equipped for irrigation [AEI<sub>tot</sub>]</b>	<b>45.8</b>													

**Narrative**

AEI<sub>tot</sub> and AEI<sub>full</sub> are 45 790 ha, and AAI<sub>tot</sub> and AAI<sub>full</sub> are 31 260 ha in 2007 (Eurostat, 2012). AHI<sub>full</sub> is considered equal to AAI<sub>full</sub>. The main irrigated crops are fruit (47 percent), roots and tubers (23 percent) and vegetables (19 percent), as well as pulses. Except fruit trees, which are irrigated the whole year (for water deficit in summer and frost protection in winter/spring), all crops are temporary and irrigated in summer from April to August.

**References**

**Eurostat.** 2012. EUROSTAT irrigation data. Available at <http://epp.eurostat.ec.europa.eu/>, accessed in June 2012.