



**SRI LANKA**

**Irrigated crop calendar**

**2006**

Irrigated crops	Area 1000 ha	Crop area as percentage of the full control actually irrigated area by month												
		J	F	M	A	M	J	J	A	S	O	N	D	
Rice one	350	73	73	73									73	73
Rice two	350						73	73	73	73	73			
Maize and other cereals	1						0.2	0.2	0.2	0.2	0.2			
Vegetables	9						2	2	2	2	2			
Fruits	7	2	2	2	2	2	2	2	2	2	2	2	2	2
Oil crops	4						1	1	1	1	1			
Roots and tubers	4						1	1	1	1	1			
Pulses	1						0.2	0.2	0.2	0.2	0.2			
Sugarcane	17	4	4	4	4	4	4	4	4	4	4	4	4	4
<b>Harvested irrigated crop area [AHI<sub>full</sub>]</b>	<b>744</b>													
<b>Area equipped for full control irrigation actually irrigated [AAI<sub>full</sub>]</b>	<b>477</b>	<b>79</b>	<b>79</b>	<b>79</b>	<b>5</b>	<b>5</b>	<b>83</b>	<b>83</b>	<b>83</b>	<b>83</b>	<b>83</b>	<b>79</b>	<b>79</b>	
<b>Cropping intensity (%) = 100 x [AHI<sub>full</sub>]/[AAI<sub>full</sub>]</b>	<b>156</b>													
<b>Area equipped for full control irrigation [AEI<sub>full</sub>]</b>	<b>570</b>													
<b>% of full control equipped actually irrigated = 100 x [AAI<sub>full</sub>]/[AEI<sub>full</sub>]</b>	<b>84</b>													
<b>Total area equipped for irrigation [AEI<sub>tot</sub>]</b>	<b>570</b>													

**Narrative**

AEI<sub>tot</sub> and AEI<sub>full</sub> are equal to 570 000 ha and AAI<sub>full</sub> is equal to 476 500 ha in 2006 (FAO, 2012). The AQUASTAT database also provides a figure for AHI<sub>full</sub> of 744 000 ha in 2006. The cropping intensity is 156 percent. The main irrigated crops are rice (94 percent), sugarcane (2 percent) and vegetables (1 percent). Some fruits, oil crops, roots and tubers, pulses and other cereals are also irrigated. Temporary crop with a single cropping are irrigated from June to October only during the monsoon and thus raining season.

**References**

FAO. 2012. AQUASTAT, FAO's global information system on water and agriculture. <http://www.fao.org/nr/aquastat>