



**TOGO**

**Irrigated crop calendar**

**1996**

Irrigated crops	Area	Crop area as percentage of the full control											
	1000 ha	J	F	M	A	M	J	J	A	S	O	N	D
Rice one	0.2						14	14	14	14	14		
Rice two	0.2	14	14	14	14	14							
Sugarcane	0.9	86	86	86	86	86	86	86	86	86	86	86	86
<b>Harvested irrigated crop area [AHI<sub>full</sub>]</b>	<b>1.2</b>												
<b>Area equipped for full control irrigation actually irrigated [AAI<sub>full</sub>]</b>	<b>1.1</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>86</b>	<b>86</b>
<b>Cropping intensity (%) = 100 x [AHI<sub>full</sub>]/[AAI<sub>full</sub>]</b>	<b>114</b>												
<b>Area equipped for full control irrigation [AEI<sub>full</sub>]</b>	<b>2.3</b>												
<b>% of full control equipped actually irrigated = 100 x [AAI<sub>full</sub>]/[AEI<sub>full</sub>]</b>	<b>47</b>												
<b>Total area equipped for irrigation [AEI<sub>tot</sub>]</b>	<b>7.3</b>												

**Narrative**

AEI<sub>full</sub> is 2 300 ha in 1996 while AEI<sub>tot</sub> is 7 300 ha for the same year (FAO, 2012). AAI<sub>tot</sub> is 6 247 ha and AHI<sub>full</sub> is 1 247 in 1996. AAI<sub>full</sub> is thus calculated such as it equals AHI<sub>full</sub> minus the area of one crop of rice, that is 1 090 ha. As a result the cropping intensity is 114 percent. The two irrigated crops considered in the crop calendar are sugar cane (70 percent) and rice (30 percent, double cropping). Irrigation is practiced all year round.

**References**

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