



TIMOR-LESTE

Irrigated crop calendar

2002

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	20	69	69	69									69	69
Rice two	4						14	14	14	14	14			
Maize	7						24	24	24	24	24			
Vegetables	1						3	3	3	3	3			
Potatoes	2						7	7	7	7	7			
Harvested irrigated crop area [AHI_{full}]	34													
Area equipped for full control irrigation actually irrigated [AAI_{full}]	29	69	69	69	0	0	48	48	48	48	48	48	69	69
Cropping intensity (%) = 100 x [AHI_{full}]/[AAI_{full}]	118													
Area equipped for full control irrigation [AEI_{full}]	35													
% of full control equipped actually irrigated = 100 x [AAI_{full}]/[AEI_{full}]	83													
Total area equipped for irrigation [AEI_{tot}]	35													

Narrative

AEI_{tot} and AEI_{full} are equal to 34 649 ha and AAI_{full} is equal to 28 910 ha in 2002 (FAO, 2012). AHI_{full} is 34 000 ha, which results in a cropping intensity of 118 percent. The main irrigated crops are rice (71 percent) and maize (21 percent). Some vegetables and potatoes are also irrigated. Temporary crops with single cropping are irrigated from June to October.

References

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