



CAMEROON

Irrigated crop calendar

2000

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
Rice one	5.0					22	22	22	22	22			
Rice two	5.0	22	22	22	22								22
Maize	7.5					34	34	34	34	34			
Vegetables	11.2	50	50	50	50								50
Bananas	5.4	24	24	24	24	24	24	24	24	24	24	24	24
Harvested irrigated crop area [AHI_{full}]	34.1												
Area equipped for full control irrigation actually irrigated [AAI_{full}]	22.5	96	96	96	96	80	80	80	80	80	24	24	96
Cropping intensity (%) = 100 x [AHI_{full}]/[AAI_{full}]	152												
Area equipped for full control irrigation [AEI_{full}]	22.5												
% of full control equipped actually irrigated = 100 x [AAI_{full}]/[AEI_{full}]	100												
Total area equipped for irrigation [AEI_{tot}]	25.7												

Narrative

The AQUASTAT database provides AEI_{tot} (25 650 ha) and AEI_{full} (22 450 ha) in 2000 (FAO, 2012). AAI_{full} is assumed to be equal to AEI_{full}. AHI_{tot} is 44 540 ha in 2000 (FAO, 2012), but it is considered overestimated due to the abandoned areas in the Société d'Expansion et de Modernisation de la Riziculture de Yagoua (SEMRY); thus this area has been reduced based on qualitative and quantitative information (FAO, 2011; Ministère de l'Agriculture, 2000), resulting in AHI_{full} equal to 34 000 ha and a cropping intensity of 152 percent. In addition to rice (double cropping), the main irrigated crops are maize, vegetables, fruits and banana. Irrigation is practiced almost the whole year, either from May to September or from December to April.

References

FAO. 2011. *World agriculture: towards 2050/2080*. FAO, Global Perspective Studies Unit. Rome. (Internal document).

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

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