



GUINEA-BISSAU

Irrigated crop calendar

1996

Irrigated crops	Area	Crop area as percentage of the full control equipped and actually irrigated area by month											
	1000 ha	J	F	M	A	M	J	J	A	S	O	N	D
Rice	0.7						8	8	8	8	8		
Vegetables	0.5						6	6	6	6	6		
Fruits (citrus, bananas, mangoes, etc.)	7.4	86	86	86	86	86	86	86	86	86	86	86	86
Harvested irrigated crop area [AHI_{full}]	8.6												
Area equipped for full control irrigation actually irrigated [AAI_{full}]	8.6	86	86	86	86	86	100	100	100	100	100	86	86
Cropping intensity (%) = 100 x [AHI_{full}]/[AAI_{full}]	100												
Area equipped for full control irrigation [AEI_{full}]	8.6												
% of full control equipped actually irrigated = 100 x [AAI_{full}]/[AEI_{full}]	100												
Total area equipped for irrigation [AEI_{tot}]	22.6												

Narrative

AEI_{full} and AHI_{full} are 8 562 ha in 1996 while AEI_{tot} and AAI_{tot} are 22 558 ha for the same year (FAO, 2012). AAI_{full} is defined equal to AHI_{full} in order to have a cropping intensity of 100 percent. The fruit production (bananas, mangoes, pineapple) is the main irrigated crop while rice and vegetables are irrigated. Irrigation is practiced during the dry season only from June to October.

References

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