



GUINEA

Irrigated crop calendar

2001

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	13.7						67	67	67	67	67		
Vegetables	3.7						18	18	18	18	18		
Bananas	1.0	5	5	5	5	5	5	5	5	5	5	5	5
Oil palm	1.0	5	5	5	5	5	5	5	5	5	5	5	5
Rubber	1.0	5	5	5	5	5	5	5	5	5	5	5	5
Harvested irrigated crop area [AHI_{full}]	20.4												
Area equipped for full control irrigation actually irrigated [AAI_{full}]	20.4	15	15	15	15	15	100	100	100	100	100	15	15
Cropping intensity (%) = 100 x [AHI_{full}]/[AAI_{full}]	100												
Area equipped for full control irrigation [AEI_{full}]	20.4												
% of full control equipped actually irrigated = 100 x [AAI_{full}]/[AEI_{full}]	100												
Total area equipped for irrigation [AEI_{tot}]	94.9												

Narrative

AEI_{full} and AAI_{full} are similar and equal to 20 386 ha in 2001 while AEI_{tot} and AAI_{tot} are 94 914 ha for the same year (FAO, 2012). AHI_{full} is equal to AAI_{full} resulting in a cropping intensity of 100 percent. The main irrigated crops are rice and vegetables, but banana, rubber and oil palm are also irrigated. Irrigation of temporary crops 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>