



LESOTHO

Irrigated crop calendar

1999

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
Vegetables	0.07			100	100	100	100	100	100				
Harvested irrigated crop area [AHI_{full}]	0.07												
Area equipped for full control irrigation actually irrigated [AAI_{full}]	0.07	0	0	100	100	100	100	100	100	0	0	0	0
Cropping intensity (%) = 100 x [AHI_{full}]/[AAI_{full}]	100												
Area equipped for full control irrigation [AEI_{full}]	2.64												
% of full control equipped actually irrigated = 100 x [AAI_{full}]/[AEI_{full}]	3												
Total area equipped for irrigation [AEI_{tot}]	2.64												

Narrative

AEI_{tot} and AEI_{full} equal to 2 637 ha in 1999 while AAI_{tot} and AAI_{full} are only 67 ha (FAO, 2012). Besides it was decided to define AHI_{full} equal to AAI_{full} since it was already the case for earlier data (1995) and allocate all irrigated areas to vegetables (cabbage, carrots, spinach and a variety of other crops) similarly to 1995. Vegetables produced under irrigation remains very seasonal, during the dry season from March to August.

References

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