



MONTENEGRO

Irrigated crop calendar

2010

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
Temporary crops	0.009			0	0	0	0	0	0	0	0		
Fruits	0.102	4	4	4	4	4	4	4	4	4	4	4	4
Grapes	2.301	95	95	95	95	95	95	95	95	95	95	95	95
Harvested irrigated crop area [AHI_{full}]	2.412												
Area equipped for full control irrigation actually irrigated [AAI_{full}]	2.412	100	100	100	100	100	100	100	100	100	100	100	100
Cropping intensity (%) = 100 x [AHI_{full}]/[AAI_{full}]	100												
Area equipped for full control irrigation [AEI_{full}]	2.412												
% of full control equipped actually irrigated = 100 x [AAI_{full}]/[AEI_{full}]	100												
Total area equipped for irrigation [AEI_{tot}]	2.412												

Narrative

AEI_{tot}, AEI_{full} and AHI_{full} are 2 412 ha in 2010 (SOM, 2012). AAI_{full} is considered equal to AHI_{full} for a cropping intensity of 100 percent. The largely dominant irrigated crop is vineyard, grown and irrigated partly throughout the year (for water deficit in summer and frost protection in winter/spring). Some orchards are also irrigated, as well as cereals and vegetables in a very limited area.

References

Statistical Office of Montenegro [SOM]. 2012. Statistical Yearbook of Montenegro 2011. Available at <http://www.monstat.org/userfiles/file/publikacije/godisnjak%202011/6.KLIMA.pdf>, accessed in June 2012.