



BOLIVIA (PLURINATIONAL STATE OF)
Irrigated crop calendar

2008

Calendar used in 2012 'Irrigation water use' study is downloadable in [PDF](#)

Irrigated crops	Area 1000 ha	Crop area as percentage of the full control actually irrigated area by month											
		J	F	M	A	M	J	J	A	S	O	N	D
Wheat	11	4	4	4	4								4
Maize	58	21	21	21	21								21
Rice	35	13	13	13	13								13
Barley	9	3	3	3	3								3
Other cereals	8	3	3	3	3								3
Vegetables	23	8	8	8	8								8
Bananas	1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Plantains	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Citrus	3	1	1	1	1	1	1	1	1	1	1	1	1
Grapes	4	1	1	1	1	1	1	1	1	1	1	1	1
Potatoes	58	21	21	21	21								21
Other roots and tubercules	4	1	1	1	1								1
Pulses	28					10	10	10	10	10			
Groundnuts	1	0.5	0.5	0.5	0.5								0.5
Sesame	1	0.2	0.2	0.2	0.2								0.2
Sugarcane	2	1	1	1	1	1	1	1	1	1	1	1	1
Cocoa	1	1	1	1	1	1	1	1	1	1	1	1	1
Coffee	2	1	1	1	1	1	1	1	1	1	1	1	1
Other permanent crops	6	2	2	2	2	2	2	2	2	2	2	2	2
Fodder temporary	8	3	3	3	3								3
Fodder permanent	21	8	8	8	8	8	8	8	8	8	8	8	8
Harvested irrigated crop area [AHI_{full}]	284												
Area equipped for full control irrigation actually irrigated [AAI_{full}]	274	94	94	94	94	25	25	25	25	25	15	15	94
Cropping intensity (%) = 100 x [AHI_{full}]/[AAI_{full}]	104												
Area equipped for full control irrigation [AEI_{full}]	274												
% of full control equipped actually irrigated = 100 x [AAI_{full}]/[AEI_{full}]	100												
Total area equipped for irrigation [AEI_{tot}]	274												



Narrative Bolivia

AEI_{tot} and AEI_{full} are identical and equal to 274 100 ha while AHI_{full} is 284 248 ha in 2008 (INE, 2008). AAI_{full} considered equal to AEI_{full} , as in 1999. The main irrigated crops are maize, potatoes, pulses and fodder (temporary and permanent) in the Altiplano area, rice and vegetables in the plains, and fruits and vegetables in the valleys. Temporary crops are cultivated and irrigated from December to April, during the rainy season, except for the pulses which are usually grown after some maize.

References

INE. 2008. *Encuesta Nacional de Agropecuaria 2008 - ENA 2008*. Instituto Nacional de Estadística.