

Average production costs. Crop year 2011/12

Carrots

The following data are obtained from surveys of the sector in the second half of 2010. They have been updated for the year 2011/12 from indicators of the prices and wages paid by farmers (Spanish Ministry for Agriculture, Food and Environment). The operating costs of a farm like this one depend on multiple factors, including the agricultural crop year, therefore, these data should be understood as an approximation and never as a fixed and unquestionable value.

CARROTS

Costs breakdown		Costs (€/ha)	
AVERAGE DIRECT COSTS		Harvesting by hand	Mechanised harvesting
Inputs	Seeds	952.21	
	Application of plant protection products	827.39	
	Machinery maintenance	215.80	
	Water and fuel	836.96	
	Total	2,832.36	
Manpower	Organisation and management	104.57	
	Different tasks	282.55	
	Harvesting and transport	8,612.47	1,334.91
	Total	8,999.59	1,722.04
Total average direct costs		11,831.95	4,554.40
AVERAGE INDIRECT COSTS			
Depreciation	Machinery	211.11	
	Irrigation system	400.00	
Total average indirect costs		611.11	
TOTAL AVERAGE GENERAL COSTS		256.08	
TOTAL AVERAGE PRODUCTION COSTS		12,699.14	5,421.58
TOTAL MANPOWER (daily wage/ha)		163.39	9.40
AVERAGE YIELD (Kg/ha)		42,250.00	49,500.00
AVERAGE LAND RENT (€/ha)		1,213.44	

Methodological notes

Indirect costs include depreciation and maintenance of irrigation elements and machinery. General costs include those costs related to the farm such as property tax, counseling expenses, insurance, association fees, technical advice and other costs.