

of rainfed farming in the West Bank. Ploughing, drilling, weed control, and harvesting is performed mostly by modern machinery, which are available widely through custom service units. On farms where family labour is abundant, some of the production operations are performed manually, mostly by women and children.

Profitability

Table (VII-7) summarizes the results of a profitability study conducted on a sample of five farmers. Respondent farmers were all selected from the Jenin district which was by far the most important producer of market-oriented chickpeas. The sample constituted around 7 percent of all producers in that district with over 5 donums each.

Table (VIII - 7)

Profitability of Chickpeas

	Unit	JD per	Quant.	Value	
				JD	Fils
Cost outlay:					
a. Land rent	Donum	100.000	1	10	-
b. Production inputs - total				4	690
seeds (s. phosphate)	kg	0.240	11	2	640
fertilizer (s. phosphate)	"	0.040	30	1	200
pesticides	Donum	0.600	1		600
jute sacs	no	0.250	1		250
c. Labour & machine service - total				7	410
ploughing	Donum	1.00	1	1	-
discing	"	0.500	1		500
seed drilling	"	0.500	1		500
fertilizer spreading	"	0.200	1		200
spraying	"	0.300	1		300
pulling out the crop	Women/days	1.200	1.8	2	160
threshing	Hour	5.200	1/4	1	300
hauling of produce	Men/days	3.00	1/4		750
other expenses					700
d. Interest on investment	%	10	4 mths		700
TOTAL COST				22	800
RETURNS:					
seeds	kg	0.200	120	24	-
straw	"	0.050	50	2	500
TOTAL RETURNS				26	500
NET RETURNS				3	700