

in forthcoming studies; (c) the area allotted to foddercrop in 1953 was considerably more than today. The reason lies in the decline of cattle raising as a result of the contraction of grazing land (fencing, security zones, etc.) and the reported shooting of cattle by soldiers "target practicing".

The extensive utilization of tractors, plastic coverings, drip, and fertilizers led to the transformation of work tasks associated with each one of these agricultural practices. A summary of the division of labour and related tasks can be seen in Table 12:2.

Table 12:2
Division of Labour & Related Work Tasks,
Before & After Drip Irrigation in Zbeidat

WORK TASK	Before Drip Irrigation				After Drip Irrigation				
	Mach.	Men	Wmn	Chld	Mach.	Men	Wmn	Chld	Ch'g
Ploughing	X	X			X				X
Harrowing		X			X				X
Furrowing		X			X				X
Manuring		X			X	X			X
Covering Manure			X		X		X		
Irrigation & Cleaning Furrows		X			X				X
Plastics & Drip Lines	N/A*	N/A			X	X	X		X
Sowing & Transplanting		X	X			X	X		
Weeding			X	X			X	X	
Spraying	X	X	X		X	X	X		
Fertilization		X	X		X				X
Harvesting		X	X	X		X	X	X	
Packing		X	X			X	X		
Hauling		X	X			X	X		
Peddling by Road		?		X				X	
Clearing Driplines & Plastic Sheaths	N/A	N/A	N/A				X	X	X

*N/A=Not applicable

Source: Author's Zbeidat Household Survey (1980) and personal observations.