

Table (4) below presents the major groundwater basins and the aquifer systems within the west bank. in addition to the area, recharge and the yearly abstraction for each basin and aquifer.

Groundwater Basin / Aquifer	Formation	Area (Km2)	Recharge (MCM/Y)	Abstraction & Springs Yield
Northern Basin- Basalts west -SW Of Kinneret.- Nablus / Jenin / Jalbon.- Tanouk / Jalbon SUBTOTAL	Upper & Lower cenomanian.Eocene	500	120-145	125 - 140
Eastern Basin- Bardia.- Buqaia / W Malih- Fari'a- Fasail / Auja- Ramallal / Jerusalem SUBTOTAL	Cenomanian	90	3-6	10-12
	Eocene & Cenomanian	70	2-4	2
		140	10-15	10
	Miocene & Cenomanian	610	25-40	13-16
	Cenomanian	610	50-70	25
	Cenomanian	1520	90-135	60-65
Southern Basin- Southern Jerusalem desert SUBTOTAL	Cenomanian	590	35-40	6-7
		590	35-40	6-7

Source: Harza & JRV, 1997