

AL3283 – Central part of Zarqa groundwater basin

Well AL3283 “HALLABAT 6” in the central part of Zarqa groundwater basin is a monitoring data with relatively steady decline in water level since monitoring began in 1997. Margane and others (2009) note that this Hallabat production well was converted to a monitoring well due to low yield. The current trend is estimated as -1.3 m/yr, which is also the average linear trend fit for all data. At this rate, the saturated thickness of the B2/A4 aquifer at this location is forecast to decline to 39 percent by 2030.

