Food and Agriculture Organization of the United Nations

AQUASTAT
Global Water Information System

Computation of long-term annual renewable water resources (RWR) by country (in km³/year, average)

Oman

Internal RWR

Precipitation (mm/year)	[1]	125	(a)
Area of the country (1000 ha)	[2]	30 950	
Precipitation (km³/year)	[3]	38.69	=([1]/1000000)x([2]x10)
Surface water: produced internally	[4]	1.05	
Groundwater: produced internally	[5]	1.3	
Overlap between surface water and groundwater	[6]	0.95	
Total internal renewable water resources	[7]	1.4	=[4]+[5]-[6] (b)

External RWR

	Total	Accounted	
Surface water			
Surface water entering the country	0		
Inflow not submitted to treaties		[8] 0	
Inflow submitted to treaties		0	
Inflow secured through treaties		[9] 0	
Flow in border rivers	0	[10] 0	
Accounted inflow		[11] 0	=[8]+[9]+[10]
Surface water leaving the country			
Outflow not submitted to treaties			
Outflow submitted to treaties			
Outflow secured through treaties		[12] 0	
Total external renewable surface water		[13] 0	=[11]-[12]
Groundwater			
Groundwater entering the country	0	[14] 0	
Groundwater leaving the country			
Total external renewable water resources		[15] 0	=[13]+[14]

Total RWR

Surface water	[16]	1.05	=[4]+[13]
Groundwater	[17]	1.3	=[5]+[14]
Overlap between surface water and groundwater	[6]	0.95	
Total renewable water resources	[18]	1.4	=[16]+[17]-[6]
Dependency ratio (%)	[19]	0	=100*([11]+[14])/([11]+[14]+[7])

Metadata:
(a) 19.25 km3 for rainfallequals62mm in Mitchell,T.D.et al.2003. A comprehensive set of high-resolution grids of monthly climate for Europe and the globe: the observed record (1901-2000) and 16 scenarios (2001-2100)->average of 125 mm/y(1961-90)
(b) One source mentions that 80% of the rainfall evaporates, leaving 20% as IRWR.