

Physical features

Morphometric characteristics of Lake Dengizkul

Morphometric characteristics	Units of measurement	
water level	m	183,1
area	km ²	313,0
volume	mln m ³	3,347
length	km	43,5
the widest part	km	9
average width	km	7,2
the deepest point	m	23,0
average depth	m	10,69
shoreline length	km	267,8

Water Balance in Lake Dengizkul

Balance components	On average per year
Collector-drainage inflow from Buchara oasis	0,54
Precipitation	0,05
Lesses as a result of evaporation	0,50

The ion content in Lake Dengizkul

Characteristic	Ca	Mg	Na+K	HCO ₃	SO ₄	Cl	E
mean value	492	844	2691	179	6338	2614	13208