

Table 1. Spatio-temporal characteristics of Al-Kharj ecosystem

Reference Year	Classified image	Vegetation cover areas (Km ²)			Total
		Dense (NDVI > 0.5)	Moderate (NDVI = 0.25 – 0.5)	Sparse (NDVI < 0.25)	
1987	Landsat4 TM	36	69	58	163
2000	Landsat7 ETM+	8	156	174	338
2013	Landsat8	6	91	148	245