

Public parks as a way to improve the quality of life in Saudi Arabia International best practices

May 2021





# **Observations**

**Examples of famous parks** 

Parks in Riyadh and Jeddah

**Plants of Saudi Arabia** 



# Because of the arid climate and different usage patterns, an adaption of Northern Hemisphere park styles to the local environment is required

#### **OBSERVATIONS**

- Famous parks in metropolitan areas usually have a long history, often being transformed into a public park after having started as hunting grounds, gardens/parks of the nobility, or agricultural areas. Their initial purpose served de-facto as a place holder, thus enabling the use of a comparatively large area in a central place of a major city
- A typical urban park is of substantial size, usually serving a large number of people living in the vicinity of the park. The park is normally reached either by walking, or with urban transportation. Most parks are in the range of 150-400 ha of area. Lakes, channels or creeks are common elements
- The typical large park in the Northern hemisphere is a mix of open spaces with forest areas with huge trees, often several hundred years old. Maintaining a typical metropolitan park comes with a substantial cost in the range of USD 40-60mn of operational expenses p.a.
- Saudi parks consist mostly of open spaces with a comparatively low number of trees. They are typically used by families for picnic, BBQ and usually provide a large playground for children. Due to the hot climate the parks are frequented mostly in the late hours. Most of these parks are small compared to parks in Europe or the US
- There is a **number of Saudi plants suitable for parks**, the date palm being the favorite plant, but also including the Red Acacia, the Charcoal Tree or the Desert Rose

Source: Team analysis

## **Table of Contents**



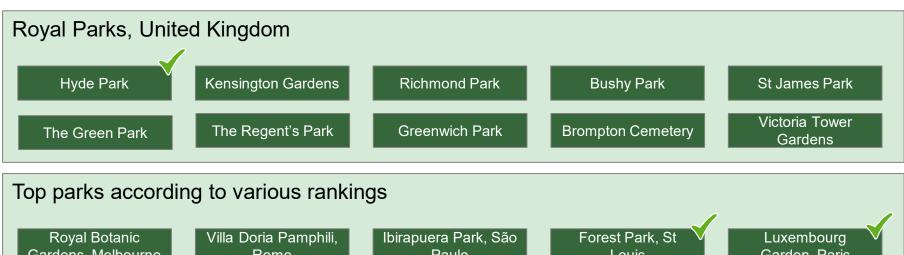
**Observations** 

**Examples of famous parks** 

Parks in Riyadh and Jeddah

**Plants of Saudi Arabia** 

# From a representative sample of top-notch urban parks, 10 were selected for detailed benchmarking





# Planned parks Mohammed bin Rashid City Park, Dubai

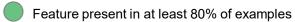


Selected for benchmarking



# Some features seem to be a must for any park, others are optional to a varying degree

		Percentage of instances a feature is present	Central Park, New York City		Garden, Munich	Shinjuku Gyoen National Garden, Tokyo	King Abdullah Park, Riyadh	Forest Park, St Louis	J.	Stanley Park, Vancouver	Kings Park, Perth
Landscape	Forest/Trees	0 100%	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
	Special/Exotic plants	67%	N	N	N	Υ	Υ	Υ	Υ	Υ	Υ
	Botanical garden	33%	N	N	N	Υ	N	N	Υ	N	Υ
	Greenhouses	33%	N	Υ	N	Υ	N	N	Υ	N	N
	Lawns/Meadows	100%	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Y
	Ponds/Lakes	100%	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
	Streams	56%	Υ	N	Υ	Υ	N	Υ	Υ	N	N
Decorative elements	Sculptures	67%	Υ	Υ	N	N	N	Υ	Υ	Υ	Υ
	Memorials	44%	N	Υ	N	N	N	Υ	N	Υ	Υ
	Fountains	22%	N	N	N	N	Υ	N	Υ	N	N
Catering	Restaurants	89%	Υ	Y	Υ	Υ	Υ	Υ	N	Υ	Y
	Stalls/Kiosks	89%	N	Y	Υ	Υ	Υ	Υ	Υ	Y	Y
	Picnic/Barbecue areas	44%	N	N	N	N	Υ	Υ	N	Υ	Υ
Entertainment	Theaters	22%	Υ	N	Υ	N	N	N	N	N	N
	Museums	33%	Υ	N	N	Υ	N	Υ	N	N	N
	Discovery Center	<u> </u>	Υ	N	N	Υ	N	Υ	N	Υ	Υ
	Zoo/Animals	33%	Υ	N	N	N	N	Υ	N	Υ	N
	Playgrounds	100%	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Y
	Concerts	89%	Υ	Υ	Υ	N	Υ	Υ	Υ	Υ	Υ
	Festivals	67%	N	Υ	N	Υ	N	Υ	Υ	Υ	Υ
	Other events	89%	Υ	Y	Υ	Υ	Υ	Υ	N	Y	Y
Sports	Soccer, basketball, etc.	67%	Υ	Υ	Υ	N	N	Υ	N	Υ	Υ
	Running, skating, etc.	78%	Υ	Y	Υ	N	Υ	Υ	N	Υ	Y
	Horse riding	22%	N	Y	Υ	N	N	N	N	N	N
	Golf	11%	N	N	N	N	N	Υ	N	N	N
	Tennis	44%	N	Y	Υ	N	N	Υ	N	N	Υ



Feature present in 50-80% of examples

Feature present in less than 50% of examples



Source: Team analysis

# Famous parks and their components



Park	Size		Plants & Animals			Water	Art	Entertainment				Catering		Typical usage		
	Size, ha	Visitors, p.a., mn	Budget, mn	Forest & Trees	Special plants, botanical gardens, greenhouses	Lawns & Meadows	Animals species	Ponds, Lakes & Streams	Sculptures, memorials and fountains	Sports	Children	Education	Events	Restaurants, stalls & kiosks	Grill & BBQ places	Activities
Central Park, New York	341	40	USD 65	> 25 th. trees, incl. 1,700 American elms	none	Seven major lawns	Urban species (birds)	Natural looking lakes & ponds	29 sculptures	Jogging, skating, cycling, team sports	Enclosed playgrounds	none	Open air concerts & theater	2 indoor restaurants	none	Walking and sports
Hyde Park, London	142	10		3,174 trees, 37% of it London planes	1.6 ha of green houses	Several major lawns	Urban species (birds)	Two large lakes	Assorted statues & memorials	Football, tennis, horse riding, cycling	none	Speaker's corner	Concerts, Winter Wonderland at Christmas	Several restaurants, cafes, kiosks	none	Walking and sports
English Garden, Munich	370	6		Several thousand in 150 ha of forest	none	187 ha meadows	50-60 bird species	Several lakes (16 ha), 8,75 km of streams	Japanes Teahouse, Greek Temple, Chinese Tower	Jogging, bicycling, horse riding, surfing	Some playgrounds	none	None, Performances in a small amphitheater	4 restaurants, 4 kiosks, large outdoor beer gardens		Walking and sports, (Nude) sunbathing
Mohammed bin Rashid City Park, Dubai	200	80	tbd	The Mohammed bin R	ashid City Park is	still under plan	ning/construction	on								
Shinjuku Gyoen National Garden, Tokyo	58	2	na	> 20,000 trees, including 1,500 cherry trees, Hymalaian cedars, tulip trees, cypresses, plane trees	1,700 exotic plants in greenhouses	Some lawn areas	Urban species (birds	A number of connected ponds	Art gallery	none	Mother-and- Child-Forest	none	Chrysanthemum exhibition	Restaurant, Teahouse	none	Walking, contemplation, watching the cherry blossom
Forest Park, Saint Louis	526	13	USD 9	45,000 trees	> 600 species of plants	Several major lawns	> 200 bird species, fish hatchery	A chain of ponds connected by streams	Several statues/mem orials, Sculpture garden, art museum	Extensive sports facilities	Playground	5 mcultural institutions (incl. museums and a zoo ajor	In the cultural institutions (e.g., concerts)	Several restaurants & cafes	Picnic grounds & pavilions	"A park for everyone"
Jardin du Luxembourg, Paris	25	na	na	Scattered across the park and lining the walkways	Orchard with old apple species, Rose garden, Greenhouses with orchids	Large lawns especially in the French garden	Apiary to learn bee- keeping	Large basin (used for model yachts)	106 statues, Medici Fountain	Tennis, chess, bridge	Pony rides, swings	In the context of botany and bee- keeping	Concerts, photography exhibitions	Refreshment stalls and kiosks	none	Relaxed walking, family afternoons
Stanley Park, Vancouver	405	8		500,000 trees, many of them several hundred years old	Flower gardens, Rhododentron Garden	Several lawns	Animals naturally occurring in the region	One big lagoon, surrounded by the sea	Multitude of monuments and memorials	Golf, tennis, team sports, swimming rowing	Narrow- gauge railway	Canada's largest aquarium	Occasional	2 "Bar & Grill", 2 Cafes	none	Fitness, Family outings, beach, dog walking
King's Park, Perth	401	5.8	n.a.	Typical Australian bushland with trees scattered across the landscape	324 native plants, 18 ha botanic garden with over half of Australia's 25,000 plant species	Large meadows	80 bird species	Several streams	State war memorial, honor avenues, aboriginal art gallery	Tennis club	2 large playgrounds	In the context of the botanical garden	Kings Park Festival in September	Several restaurants, cafes and kiosks	none	Walking and experiencing nature, Family picnics
King Abdullah Park, Riyadh	32	na	na	Comparatively few, mostly palms	Flower beads	Large open spaces for sitting	none	Large pond with an illuminated fountain	none	Small stadium	Playgrounds	none	Open area for shows & events, Amphitheater	1,700 sqm restaurant	Picnic in the open spaces	Walking, picnics, children entertainment



Feature

Signature Feature

## **Central Park**



#### **Central Park**

Location Owner Manhattan, New York City New York City, managed by the Central Park Concervancy (nonprofit organization)

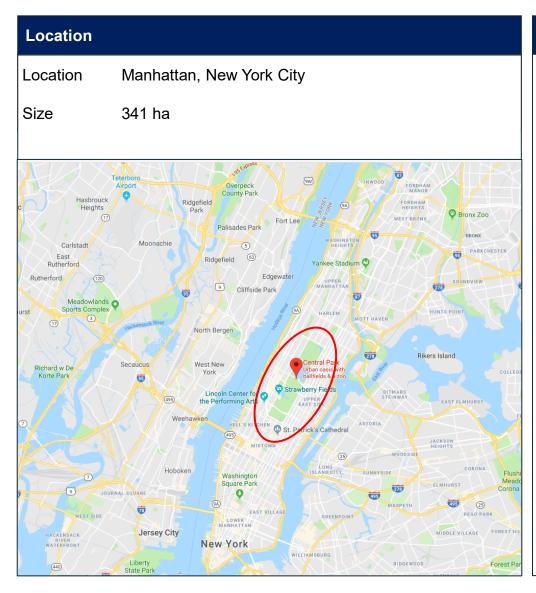


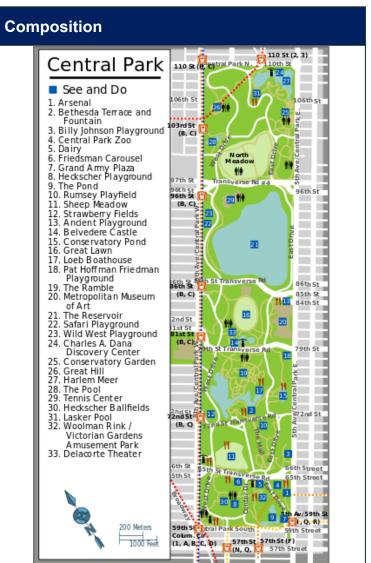
- Park designed by the landscape architects Frederick Law Olmsted and Calvert Vaux
- Established 1857, official completion in 1873
- After being neglected in the 1960/70s the park has been renovated since the 1980s

Description	
Area	341 ha
Visitors p.a.	40 mn
Budget p.a.	USD 65mn (about USD 40mn operational expenses)
Composition	<ul> <li>Several natural-looking lakes and ponds that have been created artificially by damming natural seeps and flows</li> <li>Large area of woods in addition to seven major lawns, the "meadows", and many minor grassy areas</li> </ul>
Plants/Animals	<ul> <li>Over 25,000 trees, with a stand of 1,700 American elms, one of the largest remaining stands in the northeastern U.S.</li> <li>Zoo with more than 100 species</li> </ul>
Art	A total of 29 sculptures by sculptors such as Augustus Saint-Gaudens, Emma Stebbins, and John Quincy Adams Ward, most donated by individuals or organizations
Entertainment	<ul> <li>During summertime events (open-air theatre, New York Philharmonics concerts)</li> <li>Ice rink in the winter</li> <li>Theater, Art Museum, Discovery Center</li> </ul>
Catering	2 indoor restaurants
Typical usage	<ul> <li>Informal team sports on the grassy areas</li> <li>6 miles (9.7 km) of drives within the park are used by joggers, cyclists, skateboarders, and inline skaters</li> <li>Enclosed playgrounds for children</li> </ul>
Remarks	<ul><li>National historic landmark since 1963</li><li>Most visited urban park in the US</li></ul>

# **Central Park – Location and Footprint**







# **Hyde Park**



#### **Hyde Park**

Location London

Owner Hereditary possession of The

Crown



- Established by King Henry VIII in 1536 as a hunting ground
- Opened to the public in 1637
- In 1851 the Great Exhibition was held in the park for which the Crystal Palace was erected

Description	
Area	142 ha
Visitors p.a.	Ca. 10 mn
Budget p.a.	NA (the operating expenditure for all Royal Parks is about 35mn GBP, half of the expenses being remunerated by grants)
Composition	<ul> <li>The park is divided by the Serpentine and the Long Water lakes</li> <li>Seamlessly merges with the Kensington Gardens Park</li> </ul>
Plants	<ul> <li>The park now holds 4 acres (1.6 ha) of greenhouses which hold the bedding plants for the Royal Parks</li> <li>A scheme is available to adopt trees in the park, which helps fund their upkeep and maintenance</li> </ul>
Art	A number of assorted statues and memorials
Entertainment	Large-scale free music concerts, both free and commercial     Since 2007, annual Winter Wonderland event (numerous Christmas-themed markets, along with various rides and attractions, alongside bars and restaurants). One of the largest Christmas events in Europe, has expanded to include the largest ice rink in London, live entertainment and circuses
Catering	Several restaurants, cafes and kiosks
Typical usage	<ul> <li>Free speech and demonstrations have been a key feature of Hyde Park since the 19th century. Speaker's Corner has been established as a point of free speech and debate since 1872</li> <li>Hyde Park contains several sporting facilities, including several football pitches and a Tennis center. There are numerous cycle paths, and horse riding is popular</li> </ul>
Remarks	The largest of four Royal Parks

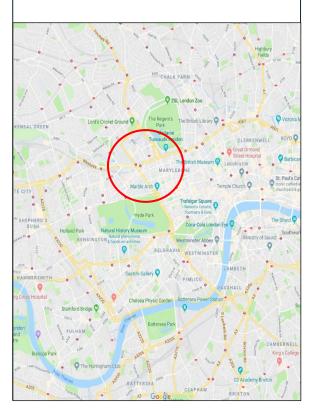
# **Hyde Park – Location and Footprint**



#### Location

Location London

Size 142 ha





# **Englischer Garten (The English Garden)**



#### The English Garden

Location Munich, Germany Owner State of Bavaria

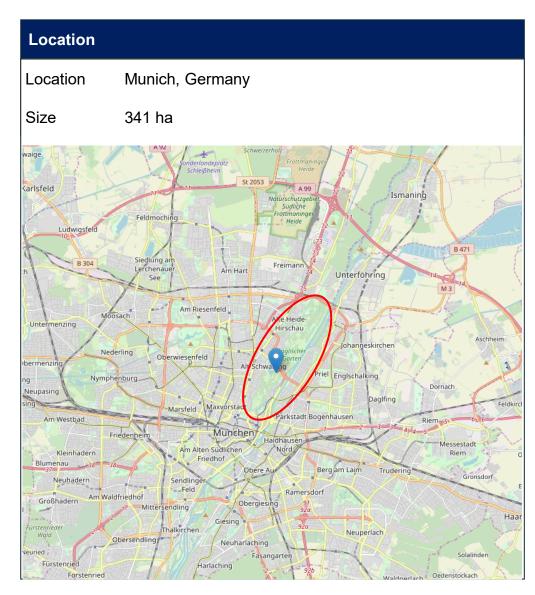


- Created in 1789 by Sir Benjamin Thompson as a "military garden" for the recreation of soldiers
- The name refers to the design as an "informal landscape"
- In spring 1792 the park was officially opened to the citizens of Munich

Description	
Area	370 ha
Visitors p.a.	More than 5mn
Budget p.a.	EUR 2.7 mn
Composition	<ul> <li>150 ha forest, 187 ha meadows, 16 ha water area</li> <li>Total length of paths and walkways: roughly 75 km (26 km roads, 36 km footpaths, 13 km bridle paths)</li> <li>Length of streams: 8.75 km</li> <li>Bridges: over 100</li> </ul>
Plants/animals	<ul> <li>Several thousand trees</li> <li>Number of bird species that breed in the Garden: 50–60</li> </ul>
Art	<ul> <li>Japanese Teahouse</li> <li>Monopteros (a Greek style temple build on 1836)</li> <li>Chinese Tower (a 25-meter-high wooden structure constructed in 1790)</li> </ul>
Entertainment	Small amphitheater in the Northern part
Catering	<ul> <li>4 Restaurants and 4 Kiosks selling food</li> <li>In summertime several large beer gardens (the largest one with 7,000 seats)</li> </ul>
Typical usage	<ul> <li>Widely used for sports (jogging, bicycling, horse riding, surfing on a standing wave in one of the channels)</li> <li>In a part of the park nude sunbathing has been allowed since the 1960s</li> </ul>
Remarks	<ul> <li>One of the world's largest urban public parks</li> <li>Seamlessly extends to the forest in the North of Munich</li> </ul>

# **Englischer Garten – Location and Footprint**







# **Mohammed bin Rashid City Park**



#### **Mohammed bin Rashid City Park**

Location Dubai

Owner Government of Dubai



- The Mohammed bin Rashid City project was announced in 2012
- The project is scheduled for completion in 2019/2020
- The 200-ha park is part of the first development stage

Description	
Area	200 ha
Visitors p.a.	35 mn (expected)
Budget p.a.	n.a.
Composition	<ul> <li>The park is planned to be surrounded by the Mall of the World with an estimated 80 million visitors annually</li> <li>The Mall complex will also include more then 100 hotels</li> </ul>
Plants	tbd
Art	tbd
Entertainment	The Mall of the World will be connected to the massive family entertainment center being developed in tandem with Universal Studios International. The entertainment center is expected to attract an estimated 6 million visitors each year
Catering	tbd
Typical usage	• Walking
Remarks	

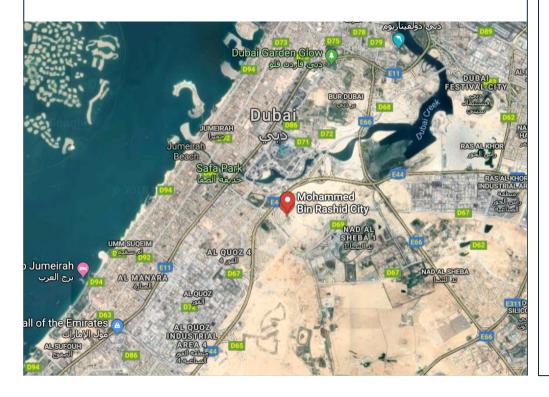
# **Mohammed bin Rashid City Park – Location and Footprint**



#### Location

Location Dubai

Size 200 ha



#### Composition

• tbd

# Shinjuku Gyoen National Garden



#### Shinjuku Gyoen National Garden

Location Tokyo

Owner Ministry of the Environment

(operator)

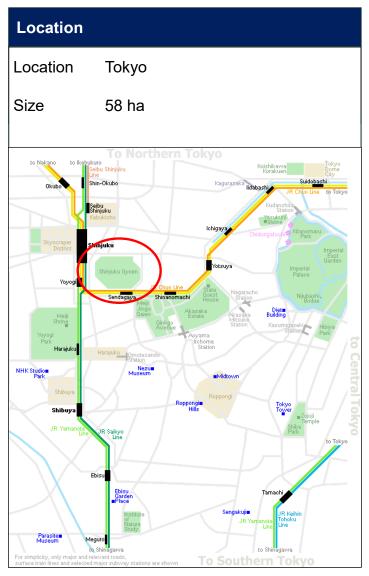


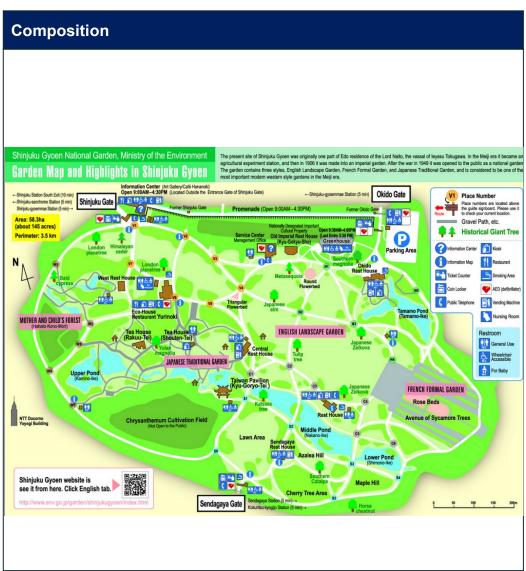
- Former residence of the Naito family of feudal lords
- Garden completed in 1772, after serving as a botanical garden and an experimental agricultural center the current configuration was completed in 1906

Description							
Area	58 ha						
Visitors p.a.	2 mn						
Budget p.a.	n.a.						
Composition	Blends three distinct styles: a French Formal and English Landscape in the north and to the south a Japanese traditional						
Plants	<ul> <li>More than 20,000 trees, including approximately 1,500 cherry trees which bloom from late March (Shidare or Weeping Cherry), to early April (Somei or Tokyo Cherry), and on to late April (Kanzan Cherry)</li> <li>Other trees include majestic Himalayan cedars, tulip trees, cypresses, and plane trees</li> <li>Horticulture work has been going on in the greenhouses in the garden since 1892. The present greenhouse, built in the 1950s has a stock of over 1,700 tropical and subtropical plant species on permanent display</li> <li>Chrysanthemum exhibition in November</li> </ul>						
Art	Art gallery						
Entertainment	Information Center						
Catering	Restaurant, Teahouse						
Typical usage	<ul><li>Walking</li><li>Watching the cherry blossom</li><li>Contemplation</li></ul>						
Remarks	Quiet park						

# Shinjuku Gyoen National Garden – Location and Footprint







#### **Forest Park Saint Louis**



#### **Forest Park Saint Louis**

Location Saint Louis, USA

Owner Municipality of Saint Louis



- Opened in 1876
- Host of 1904 World's Fair

Description	
Area	526 ha
Visitors p.a.	13 mn
Budget p.a.	USD 9mn (two thirds coming from contributions of private persons)
Composition	<ul> <li>Large area combining</li> <li>Cultural institutions</li> <li>Extensive sports facilities and open fields for team sports</li> <li>Natural landscapes including a multitude of lakes and ponds</li> </ul>
Plants/animals	<ul> <li>45,000 trees, total of over 600 species of plants, more than 200 bird species</li> <li>Fish hatchery with water birds (great egrets, green herons, kingfishers, and black-crowned night herons)</li> </ul>
Art	<ul> <li>Several statues/memorials of historic celebrities and events</li> <li>Sculpture garden (part of the art museum)</li> </ul>
Entertainment	<ul> <li>Hosts five major cultural institutions: Saint Louis Art Museum, Saint Louis Science Center, Missouri History Museum, The Muny (musical hall) and Saint Louis Zoo</li> <li>Archery range, baseball fields, soccer &amp; rugby fields, cricket field, tennies courts, paths for running, cycling and walking, skating rink</li> <li>Children playground</li> </ul>
Catering	Several restaurants and cafés     Many picnic grounds and pavillions
Typical usage	Motto is "a park for everyone", this is reflected in the broad range of activities possible in the park
Remarks	Considered to be the best city park in America

# Forest Park Saint Louis – Location and Footprint



#### Location

Location Saint Louis, USA

Size 526 ha





# Jardin du Luxembourg



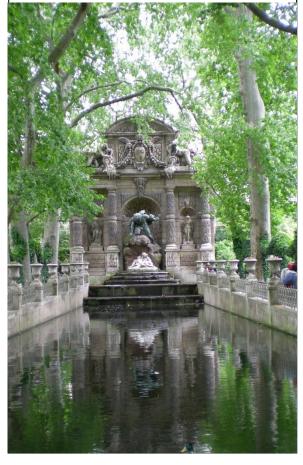
#### Jardin du Luxembourg

Location F

Paris

Owner French Senate – upper house of the parliament (meets in the

palace)

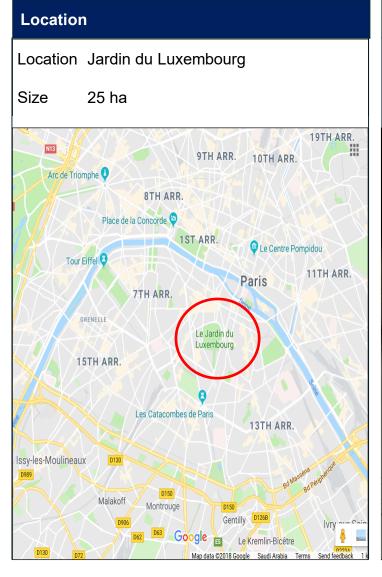


- Created upon the initiative of Queen Marie de Medici in 1612
- Enlargement of the garden to 30 hectars (later reduced to 25 ha)
- · Phases of neglect and improvement alternated

Description	
Area	25 ha
Visitors p.a.	n.a.
Budget p.a.	Part of the senat's budget
Composition	<ul> <li>Split into French gardens and English gardens. Between the two lies a geometric forest and a large pond</li> <li>Garden is largely devoted to a green parterre of gravel and lawn populated with statues and centered on a large octagonal basin of water, with a central jet of water. The garden is famed for its calm atmosphere</li> </ul>
Plants/animals	<ul> <li>Orchard with a variety of old and forgotten apples</li> <li>Apiary for you to learn about bee-keeping</li> <li>Greenhouses with a collection of orchids</li> <li>Rose garden</li> </ul>
Art	<ul><li>106 statues spread throughout the park</li><li>Medici Fountain</li></ul>
Entertainment	<ul> <li>Many children activities and facilities (puppets, rides and slides)</li> <li>Chess, bridge and tennis</li> <li>Photography exhibitions on the garden railings</li> <li>Concerts in the bandstand</li> <li>Pony rides, swings, model yacht hire to sail in the large pond</li> </ul>
Catering	<ul><li>Two refreshment stalls serving finger food</li><li>Several kiosks selling beverages, confectionery, food and toys</li></ul>
Typical usage	Relaxed walking, family afternoons
Remarks	

# Jardin du Luxembourg – Location and Footprint







# **Stanley Park**

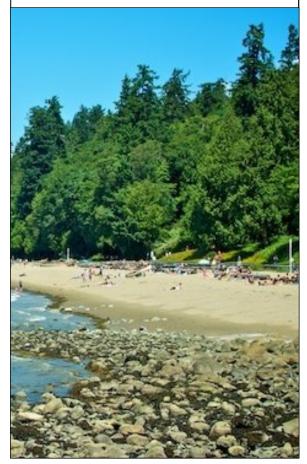


#### **Stanley Park**

Location Vancouver

Owner Vancouver Park Board (operator)

- Incorporated in 1886
- Since 1988 National Site of Canada



Description	
Area	405 ha
Visitors p.a.	8 mn
Budget p.a.	CAD 123 mn (financed by equal parts from revenues and tax-based funds)
Composition	<ul> <li>Mountainous peninsula, covered by natural West Coast rainforest</li> <li>Not the creation of an landscape architect but the result of evolution of a forest and urban space</li> <li>27 km of forest trails and an 9 km long seawall for hiking and biking</li> </ul>
Plants	<ul> <li>Half a million trees, some of which are hundreds of years old</li> <li>Flower gardens</li> <li>Ted and Mary Greig Rhododendron Garden</li> </ul>
Art	A multitude of monuments of famous people and memorials referring to historical events
Entertainment	<ul> <li>Canada's largest aquarium</li> <li>Narrow gauge railway (children-sized train)</li> <li>Sports activities: golf, tennis, team sports, swimming, rowing</li> </ul>
Catering	2 "Bar & Grill"     2 Cafes
Typical usage	<ul><li>Fitness</li><li>Family outings</li><li>Beach</li><li>Dog walking</li></ul>
Remarks	A large part of the park is preserved natural forest

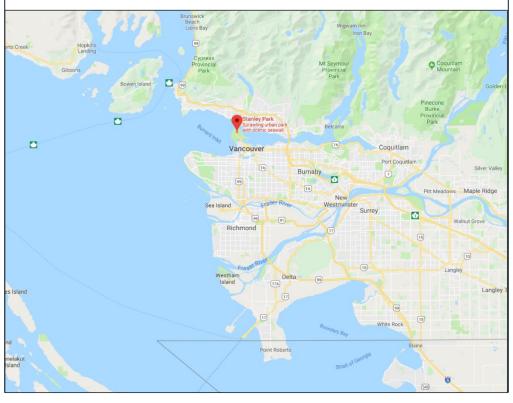
# **Stanley Park – Location and Footprint**

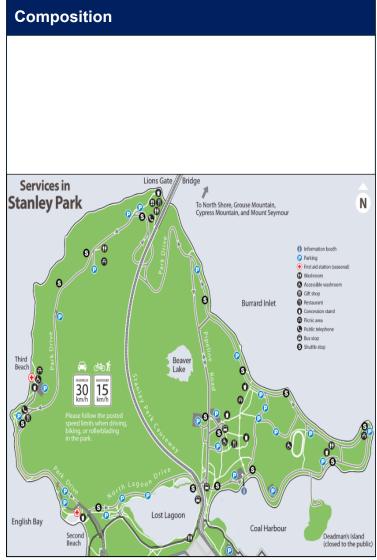


# Location

Location Vancouver

Size 405 ha



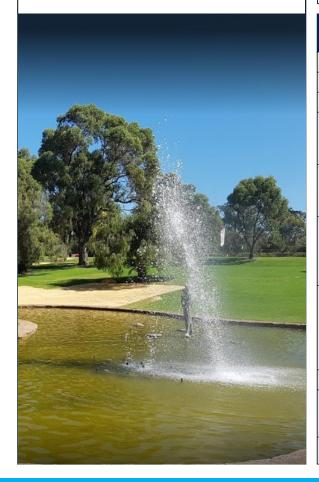


# King's Park



#### King's Park

Location Owner Perth, Western Australia Botanic Gardens and Parks Authority (Administrator)



- Area was used in the late 19<sup>th</sup> century as a rifle range
- Park officially opened on 10 August 1895 as Perth's Parc
- 1901 renamed to King's Park

Description	
Area	401 ha
Visitors p.a.	5.8 mn
Budget p.a.	n.a. (65% financed by the government)
Composition	The park is a mixture of grassed parkland, botanical gardens and natural bushland on Mount Eliza with two-thirds of the grounds conserved as native bushland. The park is famous for its panoramic views
Plants/Animals	<ul> <li>324 native plant varieties, 215 known indigenous fungi species</li> <li>80 bird species</li> <li>18 ha botanic Garden is home to over half of Australia's 25,000 plant species</li> </ul>
Art	<ul> <li>State War Memorial Precinct comprises Cenotaph, Court of Contemplation, Flame of Remembrance and Pool of Reflection</li> <li>Honor avenues for service personal who died in several wars</li> <li>Aboriginal art gallery</li> </ul>
Entertainment	<ul> <li>Host every September Australia's largest wildflower show and exhibition – the Kings Park Festival</li> <li>Two large playgrounds</li> <li>Tennis club</li> <li>Several walks and tracks, with guided tours offered</li> </ul>
Catering	Restaurants, Cafes, Kiosks
Typical usage	<ul> <li>Walking and experiencing nature</li> <li>Family picnics</li> </ul>
Remarks	The park has been serving as a place for memorial for people died in wars

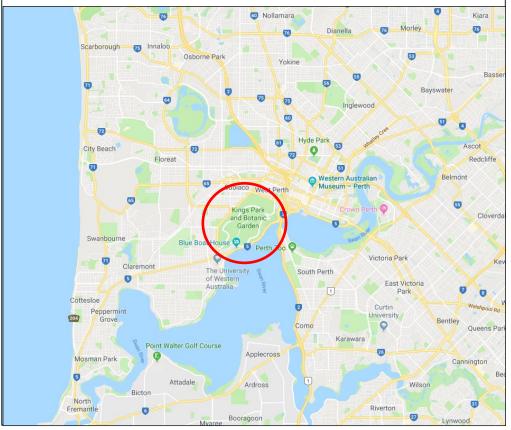
# King's Park – Location and Footprint

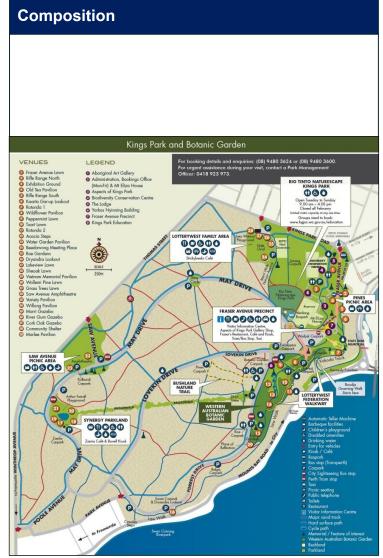




Location Perth, Western Australia

Size 401 ha





## **Table of Contents**



**Observations** 

**Examples of famous parks** 

Parks in Riyadh and Jeddah

**Plants of Saudi Arabia** 

# King Abdullah Park



#### King Abdullah Park

Location Riyadh

Owner City of Riyadh (gifted by the late

King Abdullah)



# History

• Opened to the public on 2nd October 2013



Description	
Area	32 ha
Visitors p.a.	n.a.
Budget p.a.	n.a.
Composition	<ul> <li>The King Abdullah Park has five main entrances and includes several gardens, children's parks, rest areas for families, sports areas, walkways, and seating areas, and a 1,700-square-meter restaurant</li> <li>The park features a large lake</li> </ul>
Plants	<ul> <li>Few trees, mostly palms</li> <li>Flower beads for decoration</li> <li>Large open spaces with lawn</li> </ul>
Art	None
Entertainment	<ul> <li>Dancing fountain equipped with laser technology</li> <li>Amphitheaters</li> <li>Small stadium</li> <li>Open area for conducting shows and events</li> <li>Saudi flag post 37 meters high</li> </ul>
Catering	1,700-square-meter restaurant, food can also be obtained from a multitude of vendors in the park
Typical usage	<ul> <li>The park is used commonly for picnics</li> <li>Due to the hot climate the park is used predominantly after sunset, accordingly opening times are from 3pm (summer time) or 1pm (winter time) till 12am</li> </ul>
Remarks	The park also houses a building meant for VIP visitors

# King Abdullah Park – Location and Footprint



#### Location Riyadh Location Size 32 ha AR RABWAH الربوة Prince Sultan urkish 🕡 Military Medical City (1) Jarir Bookstore (B) King Fahad Medical City Al Othaim Mall AZ ZAHRA al Library Security Forces Hospital Al Rajhi Mosque AL WIZARAT JARIR الوزارات AD DHUBBAT 6 ng Abdullah Park AS SAFA Mahad Al Idarah LuLu Hypermarket Malaz Community Prince Faisal Bin College, King Saud... Fahd Stadium AL MALAZ بن فهد بن عبدالعزيز IKEA 🔾 AMUDHAJIYAH Ministry of Commerce Prince Abdul Muhsin Bin Abdulaziz Rd & Investment AL MURABBA Ali Ibn Abi Talib Branch Rd 65 Rivadh Rail King Abdulaziz Riyadh Railway AL FAROOQ Historical Center... Shipping Company الفاروق Al Watan Park AL AMAL AL WISHAM AL FUTAH THUI AIM AS SINAIYAH AL FAISALIYYAH LuLu Hypermarket, UMM SALIM Nesto Hypermarket AS SALHIYAH





# Riyadh hosts about 150 parks, 10 of which have a visitor rating of 4.0+, the majority of others just being green open spaces for families to sit ©NOUMENA

Parks with a visitor rating of 4.0+						
Location	Park		Description	Visitor rating		
Riyadh	World Sights Park Riyadh		Hosts miniature models of worlds famous buildings. Entry fee SAR 10 for adults, SAR 5 for children. Green areas for sitting. Playground	4.3		
	King Abdullah Park	56	Big city park with 12-m walkways, play & sports areas & daily dancing water fountain displays	4.2		
	Salam Park		City oasis with many palm trees, play equipment, concessions and a large lake with pedal boats	4.3		
	Rawdah Park		Roomy, popular park offering grassy areas for picnics & recreation, plus playscapes & bike rentals	4.0		
	King Salman Safari Park		Large wildlife park 44 km from the city center. Often used for picnics and BBQ	4.1		
	Al Watan Park		From the top of a water tower panoramic view of Riyadh. Many rides for children. Catering facilities	4.1		
	Riyadh Zoo		Large, popular zoo opened in 1987, featuring 1500+ animals, train rides & prayer halls	4.0		
	Olaya Park		Small garden-like park. Mostly used for walking, sometimes for cycling	4.0		
	Ibrahim Bin Saidan Park		Small, quiet park. Mostly used for walking	4.0		
	SABIC Private Park		Garden-like park. Most suitable for walking. Open to the public during day time	4.2		

Source: Press reports, Google Maps and Ratings

# Jeddah parks are concentrated in the Corniche area, with smaller parks scattered across the city

Popular parks in Jeddah						
Location	Park		Description	Visitor rating		
Jeddah	North Corniche	785	Newly renovated. Extensive playgrounds for children. Part of the Jeddah waterfront development	4.3		
	Middle Corniche Park		Located in the bay of Jeddah. Used for family picnics. Children playground	4.2		
	Corniche Park		View of the Jeddah water fountain. Widely used for families with children for picnics and playing	4.2		
	Tihama Park		Popular park for families with children, mostly frequented in the evening hours.	3.9		
	Silent Park		Park mainly used for walking. Described as "calm and empty". Not illuminated during late hours	3.7		
	Saudi Aramco Amusement Park		Private park exclusively for ARAMCO employees	4.3		
	Zahra District Park		Local park for Al Zahra residents. Frequented mainly by families with children. Sometimes crowded	4.1		
	Amira Tarabulsi Public Park		Park opens only in the evening hours. Mainly frequented by ladies with children	4.0		







**Observations** 

**Examples of famous parks** 

Parks in Riyadh and Jeddah

**Plants of Saudi Arabia** 

# **Native plants of Saudi Arabia**



31

Desert Rose (Adenium obesum) العدنة (شجرة) A flowering plant species in the dogbane family. It is native to the tropical and subtropical regions of Saudi Arabia. It is an evergreen succulent shrub which can grow to 1 to 3 meters in height. The red and pink flowers are tubular around 3 to 5 centimeters long with five petals.

Red Acacia (Vachellia seyal) سنط سبال Medium-sized thorny tree which can grow to 6 to 17 meters tall and 60 centimeters in diameter. Pale greenish or reddish bark with feathery leaves and straight light grey thorns which occur near the tip of the branches. Its crown is umbrella shaped. Red Acacia is native to Saudi Arabia and part of North and East Africa

Date Palm (Phoenix dactylifera) نخلة التمر Native to an area starting from the Canary Islands in the west, across northern and central Africa, and continuing throughout southern Asia to southern China and Malaysia. The diverse habitats they occupy include swamps, deserts, and mangrove sea coasts. Most Phoenix species originate in semiarid regions, but usually near high groundwater levels, rivers, or springs

Charcoal Tree (Trema orientalis) تریمهٔ شرقیهٔ A flowering species in the Family Cannabaceae. It is distributed universally in the tropical and warm temperate parts of the world. High ecological impact with over 15 butterfly species and several birds feeding on its leaves and fruits respectively. It is also home to several insects, pigeons, and doves. Its leaves are also used as fodder for livestock. Wood can be used to produce paper and to make charcoal

Arabian Bonatea (Bonatea steudneri)
Arabic name n.a.

A perennial herb which can grow to 25 to 125 centimeters in height. It has a green to yellowish green spreading flowers with a strong fragrant. Leafy stem with seven ovate and clasping leaves which bloom in the fall. Native to Saudi Arabia, Yemen, and the East and North Africa within an altitude range of 1,650 to 1,800 meters above sea level. The species has a significant horticultural value in Saudi Arabia



Source: Plants of the World