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- Search intent
- Search engine crawling
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Patio design Las Vegas - Search intent

1. Google search penalties
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About Garden

For other uses, see [Garden \(disambiguation\)](#).

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A section of the [Brooklyn Botanic Garden](#) that has pink *Prunus* 'Kanzan' cherry trees

A **garden** is a planned space, usually outdoors, set aside for the cultivation, display, and enjoyment of plants and other forms of nature. The single feature identifying even the wildest [wild garden](#) is *control*. The garden can incorporate both natural and artificial materials.[1]

Gardens often have design features including statuary, [follies](#), [pergolas](#), [trellises](#), [stumperies](#), dry creek beds, and [water features](#) such as [fountains](#), [ponds](#) (with or without [fish](#)), [waterfalls](#) or creeks. Some gardens are for ornamental purposes only, while others also produce food crops, sometimes in separate areas, or sometimes intermixed with the [ornamental plants](#). Food-producing gardens are distinguished from [farms](#) by their smaller scale, more labor-intensive methods, and their purpose (enjoyment of a pastime or self-sustenance rather than producing for sale, as in a [market garden](#)). [Flower gardens](#) combine plants of different heights, colors, textures, and fragrances to create interest and delight the senses.[2]

The most common form today is a residential or public garden, but the term *garden* has traditionally been a more general one. [Zoos](#), which display [wild animals](#) in simulated natural habitats, were formerly called zoological gardens.[3][4] Western gardens are almost universally based on plants, with *garden*, which etymologically implies *enclosure*, often signifying a shortened form of [botanical garden](#). Some traditional types of eastern gardens, such as [Zen gardens](#), however, use plants sparsely or not at all. Landscape gardens, on the other hand, such as the [English landscape gardens](#) first developed in the 18th century, may decide to omit flowers altogether.

[Landscape architecture](#) is a related professional activity with [landscape architects](#) tending to engage in design at many scales and working on both public and private projects.[5]

Etymology

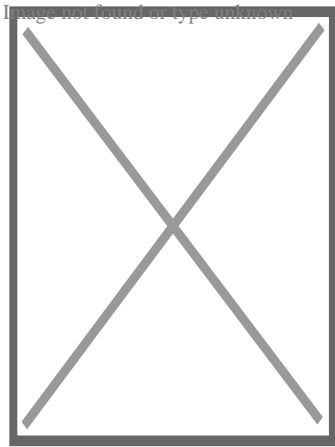
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The etymology of the word *gardening* refers to *enclosure*: it is from Middle English *gardin*, from Anglo-French *gardin*, *jardin*, of Germanic origin; akin to Old High German *gard*, *gart*, an enclosure or compound, as in *Stuttgart*. See *Grad (Slavic settlement)* for more complete etymology.[6] The words *yard*, *court*, and Latin *hortus* (meaning "garden", hence horticulture and orchard), are cognates—all referring to a defined enclosed space.[7]

The term "garden" in *British English* refers to a small enclosed area of land, usually adjoining a building.[8] This would be referred to as a *yard* in *American English*.[9]

Uses

[edit]



Partial view from the *Botanical Garden of Curitiba* (Southern Brazil): *parterres*, *flowers*, *fountains*, *sculptures*, *greenhouses* and *tracks* composes the place used for recreation and to study and protect the flora.

A garden can have *aesthetic*, functional, and recreational uses:

- Cooperation with nature
 - *Plant cultivation*
 - *Garden-based learning*
- Observation of nature
 - *Bird-* and *insect*-watching
 - Reflection on the changing *seasons*
- Relaxation
 - Placing down different types of *garden gnomes*
 - Family dinners on the terrace
 - Children playing in the garden
 - Reading and *relaxing* in a *hammock*
 - Maintaining the flowerbeds
 - Pottering in the *shed*

- Basking in warm [sunshine](#)
- Escaping oppressive sunlight and heat
- Growing useful produce
 - Flowers to cut and bring inside for indoor beauty
 - Fresh herbs and vegetables for cooking

History

[\[edit\]](#)

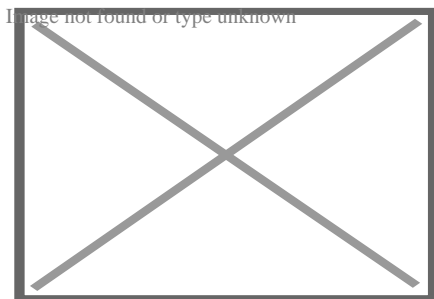
Main article: [History of gardening](#)

Asia

[\[edit\]](#)

China

[\[edit\]](#)



Naturalistic design of a Chinese garden incorporated into the landscape, including a pavilion

Main article: [Chinese garden](#)

The earliest recorded Chinese gardens were created in the valley of the [Yellow River](#), during the [Shang dynasty](#) (1600–1046 BC). These gardens were large enclosed parks where the kings and nobles hunted game, or where fruit and vegetables were grown. Early inscriptions from this period, carved on tortoise shells, have three Chinese characters for garden, *you*, *pu* and *yuan*. *You* was a royal garden where birds and animals were kept, while *pu* was a garden for plants. During the [Qin dynasty](#) (221–206 BC), *yuan* became the character for all gardens.^[10] The old character for *yuan* is a small picture of a garden; it is enclosed in a square which can represent a wall, and has symbols which can represent the plan of a structure, a small square which can represent a pond, and a symbol for a plantation or a pomegranate tree.^[11]

A famous royal garden of the late Shang dynasty was the *Terrace, Pond and Park* of the Spirit (*Lingtai, Lingzhao Lingyou*) built by [King Wenwang](#) west of his capital city, [Yin](#). The park was

described in the *Classic of Poetry* this way:

The King makes his promenade in the Park of the Spirit,
The deer are kneeling on the grass, feeding their fawns,
The deer are beautiful and resplendent.
The immaculate cranes have plumes of a brilliant white.
The King makes his promenade to the Pond of the Spirit,
The water is full of fish, who wriggle.[12]

Another early royal garden was *Shaqui*, or the *Dunes of Sand*, built by the last Shang ruler, **King Zhou** (1075–1046 BC). It was composed of an earth terrace, or *tai*, which served as an observation platform in the center of a large square park. It was described in one of the early classics of Chinese literature, the *Records of the Grand Historian* (*Shiji*).[13] According to the *Shiji*, one of the most famous features of this garden was the *Wine Pool and Meat Forest* (ÀfÆ'Ã†â€™Ãfâ€šÃ,Â©ÃfÆ'Ã,Â¢ÃfÂ¢Ã¢â,¬Å¡Ã,Â¬Ãfâ€šÃ,Â!ÃfÆ'Ã,Â¢ÃfÂ¢Ã¢â,¬Å¡Ã,Â¬ÃfÂ¢Ã¢â,¬Å¡Ã,Â¬ÃfÂ¢Ã¢â). A large pool, big enough for several small boats, was constructed on the palace grounds, with inner linings of polished oval shaped stones from the seashore. The pool was then subsequently filled with wine. A small island was constructed in the middle of the pool, where trees were planted, which had skewers of roasted meat hanging from their branches. King Zhou and his friends and concubines drifted in their boats, drinking the wine with their hands and eating the roasted meat from the trees. Later Chinese philosophers and historians cited this garden as an example of decadence and bad taste.[14]

During the **Spring and Autumn period** (722–481 BC), in 535 BC, the *Terrace of Shanghua*, with lavishly decorated palaces, was built by **King Jing** of the **Zhou dynasty**. In 505 BC, an even more elaborate garden, the *Terrace of Gusu*, was begun. It was located on the side of a mountain, and included a series of terraces connected by galleries, along with a lake where boats in the form of blue dragons navigated. From the highest terrace, a view extended as far as **Lake Tai**, the Great Lake.[15]

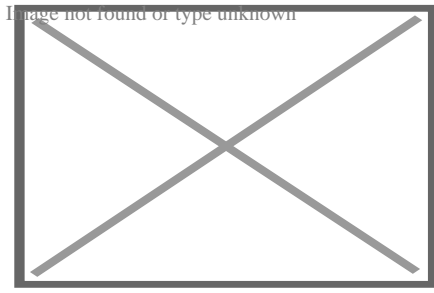
India

[edit]

Manasollasa is a twelfth century **Sanskrit** text that offers details on garden design and a variety of other subjects.[16] Both public parks and woodland gardens are described, with about 40 types of trees recommended for the park in the *Vana-krida* chapter.[16][17] *Shilparatna*, a text from the sixteenth century, states that flower gardens or public parks should be located in the northern portion of a town.[18]

Japan

[edit]



A **moss garden** at the **Saihō-ji** temple in **Kyoto**, started in 1339.

Main article: **Japanese garden**

The earliest recorded Japanese gardens were the **pleasure gardens** of the Emperors and nobles. They were mentioned in several brief passages of the *Nihon Shoki*, the first chronicle of Japanese history, published in 720 CE. In spring 74 CE, the chronicle recorded: "The **Emperor Keikō** put a few carp into a pond, and rejoiced to see them morning and evening". The following year, "The Emperor launched a double-hulled boat in the pond of Ijishi at Ihare, and went aboard with his imperial concubine, and they feasted sumptuously together". In 486, the chronicle recorded that "The **Emperor Kenzō** went into the garden and feasted at the edge of a winding stream".^[19]

Korea

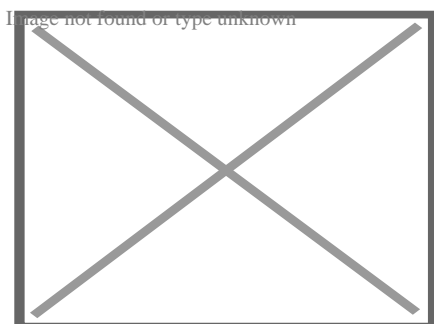
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Main article: **Korean garden**

Korean gardens are a type of garden described as being natural, informal, simple and unforced, seeking to merge with the natural world.^[20] They have a history that goes back more than two thousand years,^[21] but are little known in the west. The oldest records date to the **Three Kingdoms** period (57 BC – 668 AD) when architecture and palace gardens showed a development noted in the Korean *History of the Three Kingdoms*.

Europe

[**edit**]



Reconstruction of the garden at the **House of the Vettii** in **Pompeii**.

Gardening was not recognized as an art form in Europe until the mid 16th century when it entered the political discourse, as a symbol of the concept of the "ideal republic". Evoking utopian imagery of the **Garden of Eden**, a time of abundance and plenty where humans didn't know hunger or the conflicts that arose from property disputes. **John Evelyn** wrote in the early 17th century, "there is not a more laborious life then is that of a good Gard'ners; but a labour full of tranquility and satisfaction; Natural and Instructive, and such as (if any) contributes to Piety and Contemplation."^[22] During the era of **Enclosures**, the agrarian collectivism of the **feudal age** was idealized in literary "fantasies of liberating regression to garden and wilderness".^[23]

France

[edit]

Following his campaign in Italy in 1495, where he saw the gardens and castles of Naples, King **Charles VIII** brought Italian craftsmen and **garden designers**, such as **Pacello da Mercogliano**, from Naples and ordered the construction of Italian-style gardens at his residence at the **Château d'Amboise** and at Château Gaillard, another private résidence in Amboise. His successor **Henry II**, who had also travelled to Italy and had met **Leonardo da Vinci**, created an Italian garden nearby at the **Château de Blois**.^[24] Beginning in 1528, King **Francis I** created new gardens at the **Château de Fontainebleau**, which featured fountains, parterres, a forest of pine trees brought from **Provence**, and the first artificial grotto in France.^[25] The **Château de Chenonceau** had two gardens in the new style, one created for **Diane de Poitiers** in 1551, and a second for **Catherine de' Medici** in 1560.^[26] In 1536, the architect **Philibert de l'Orme**, upon his return from Rome, created the gardens of the **Château d'Anet** following the Italian rules of proportion. The carefully prepared harmony of Anet, with its parterres and surfaces of water integrated with sections of greenery, became one of the earliest and most influential examples of the classic French garden.^[27]

The **French formal garden** (**French**: *jardin à la française*) contrasted with the design principles of the English landscape garden (**French**: *jardin à l'anglaise*) namely, to "force nature" instead of leaving it undisturbed.^[28] Typical French formal gardens had "parterres, geometrical shapes and neatly clipped topiary", in contrast to the English style of garden in which "plants and shrubs seem to grow naturally without artifice."^[29] By the mid-17th century **axial symmetry** had ascended to prominence in the French gardening traditions of **Andre Mollet** and **Jacques Boyceau**, from which the latter wrote: "All things, however beautiful they may be chosen, will be defective if they are not ordered and placed in proper symmetry."^[30] A good example of the French formal style are the **Tuilleries gardens** in Paris which were originally designed during the reign of King Henry II in the mid-sixteenth century. The gardens were redesigned into the formal French style for the **Sun King Louis XIV**. The gardens were ordered into symmetrical lines: long rows of elm or chestnut trees, clipped hedgerows, along with parterres, "reflect[ing] the orderly triumph of man's will over nature."^[31]

The **French landscape garden** was influenced by the English landscape garden and gained prominence in the late eighteenth century.^{[32][33]}

United Kingdom

[\[edit\]](#)

Before the **Grand Manner** era, a few significant gardens were found in Britain which were developed under the influence of the continent. Britain's homegrown domestic gardening traditions were mostly practical in purpose, rather than aesthetic, unlike the grand gardens found mostly on castle grounds and less commonly in universities. Tudor Gardens emphasized contrast rather than transitions, distinguished by color and illusion. They were not intended as a complement to home or architecture, but conceived as independent spaces, arranged to grow and display flowers and ornamental plants. Gardeners demonstrated their artistry in **knot gardens**, with complex arrangements most commonly included interwoven **box hedges**, and less commonly fragrant herbs like **rosemary**. Sanded paths run between the hedgings of open knots whereas closed knots were filled with single colored flowers. The knot and **parterre** gardens were always placed on level ground, and elevated areas reserved for terraces from which the intricacy of the gardens could be viewed.^[30]

Jacobean gardens were described as "a delightful confusion" by **Henry Wotton** in 1624. Under the influence of the **Italian Renaissance**, Caroline gardens began to shed some of the chaos of earlier designs, marking the beginning of a trends towards symmetrical unified designs that took the building architecture into account, and featuring an elevated terrace from which home and garden could be viewed. The only surviving Caroline garden is located at **Bolsover Castle** in **Derbyshire**, but is too simple to attract much interest. During the reign of **Charles II**, many new **Baroque** style country houses were built; while in England Oliver Cromwell sought to destroy many Tudor, Jacobean and Caroline style gardens.^[30]

Design

[\[edit\]](#)

Main article: **Garden design**

Garden design is the process of creating plans for the layout and planting of gardens and **landscapes**. Gardens may be designed by garden owners themselves, or by professionals. Professional garden designers tend to be trained in principles of design and **horticulture**, and have a knowledge and experience of using plants. Some professional garden designers are also **landscape architects**, a more formal level of training that usually requires an advanced degree and often an occupational **license**.

Elements of garden design include the layout of hard landscape, such as paths, rockeries, walls, water features, sitting areas and decking, as well as the plants themselves, with consideration for their **horticultural** requirements, their season-to-season appearance, lifespan,

growth habit, size, speed of growth, and combinations with other plants and landscape features. Most gardens consist of a mixture of natural and constructed elements, although even very 'natural' gardens are always an inherently artificial creation. Natural elements present in a garden principally comprise flora (such as trees and **weeds**), fauna (such as **arthropods** and birds), soil, water, air and light. Constructed elements include not only paths, **patios**, decking, sculptures, **drainage** systems, lights and buildings (such as **sheds**, **gazebos**, **pergolas** and **follies**), but also living constructions such as **flower beds**, **ponds** and **lawns**.

Garden needs of maintenance are also taken into consideration. Including the time or funds available for regular maintenance, (this can affect the choices of plants regarding speed of growth) spreading or self-seeding of the plants (annual or perennial), bloom-time, and many other characteristics. Garden design can be roughly divided into two groups, formal and naturalistic gardens. The most important consideration in any garden design is how the garden will be utilised, followed closely by the desired stylistic **genres**, and the way the garden space will connect to the home or other structures in the surrounding areas. All of these considerations are subject to the budget limitations. Budget limitations can be addressed by a simpler garden style with fewer plants and less costly hard landscape materials, seeds rather than sod for lawns, and plants that grow quickly; alternatively, garden owners may choose to create their garden over time, area by area.[34]

Chehel Sotoun Garden, Isfahan, Iran

○

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Chehel Sotoun Garden,
Isfahan, Iran
Parc de Bagatelle, a rose garden in Paris

○

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Parc de Bagatelle, a rose
garden in Paris

Garden of the Taj Mahal, India

○

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Garden of the Taj Mahal,
India

Example of a garden attached to a place of worship: the cloister of the Abbey of Monreale, Sicily,

○

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Example of a garden
attached to a place of
worship: the cloister of
the Abbey of Monreale,
Sicily, Italy

The Sunken Garden of Butchart Gardens, Victoria, British Columbia

○

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The Sunken Garden of
Butchart Gardens,
Victoria, British Columbia

Gardens of Versailles (France)

○

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Gardens of Versailles (France)

The back garden of the Umaid Bhawan Palace in Jodhpur, India

○

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The back garden of the
Umaid Bhawan Palace in
Jodhpur, India
Garden with fountains, Villa d'Este, Italy

○

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Garden with fountains,
Villa d'Este, Italy

Gardens at Colonial Williamsburg, Williamsburg, Virginia, feature many heirloom varieties of plants.

○

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Gardens at Colonial Williamsburg, Williamsburg, Virginia, feature many heirloom varieties of plants.

Shitennoji Honbo Garden in Osaka, Osaka

○

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Shitennoji Honbo Garden in Osaka, Osaka prefecture, Japan – an example of a Zen garden.

Types

[edit]

Main article: List of garden types

Specific plant or purpose

Types of gardens

Alpine garden, bog garden, cactus garden, fernery, flower garden, moss garden, orchard, physic garden (precursor to botanical gardens), pollinator garden, rose garden, water garden, wildlife garden (to sustain local wildlife), botanical garden, market garden (small-scale production of cash crops), victory garden (food grown to supplement wartime rations), butterfly garden, hydroponic garden (growing plants without soil), rain garden (reabsorption of rain run-off), and trial garden (testing and evaluating plants).

Specific style or aesthetic

[Bonsai](#), [color garden](#) (monochromatic gardens or gardens designed with a visually appealing color scheme), [Dutch garden](#), [Garden room](#) (secluded garden that has a "room-like" effect), [German garden](#), [Greek garden](#), [knot garden](#) (formal garden that is within a square frame), [Mary garden](#) (garden with a statue of the virgin Mary), [monastic garden](#), [Mughal garden](#), [natural landscaping](#) (using plants native to the area), [paradise garden](#), [Pekarangan](#), [Persian garden](#), philosophical garden, [pleasure garden](#), [Roman garden](#), [sacred garden](#), [sensory garden](#), [Shakespeare garden](#) (garden featuring plants mentioned in the works of Shakespeare), [Spanish garden](#), [tea garden](#), [therapeutic garden](#), [tropical garden](#), [xeriscaping](#), [zen garden](#), [Chinampa](#), [walled garden](#), [woodland garden](#)

Placement

[Back garden](#), [school garden](#), [cottage garden](#), [forest garden](#), [front yard](#), [community garden](#), [square foot garden](#), [residential garden](#), [roof garden](#), [kitchen garden](#), [shade garden](#)

Material

[Bottle garden](#), [terrarium](#), [greenhouse](#), [green wall](#), [hanging garden](#), [container garden](#), [sculpture garden](#), [raised bed gardening](#), [rock garden](#), [cold frame](#)

Environmental impact

[\[edit\]](#)

Main articles: [Sustainable gardening](#) and [Sustainable landscaping](#)

Gardeners may cause environmental damage by the way they garden, or they may enhance their local environment. Damage by gardeners can include direct [destruction of natural habitats](#) when houses and gardens are created; indirect [habitat destruction](#) and damage to provide garden materials such as [peat](#),^[35] rock for rock gardens,^[36] and by the use of tapwater to [irrigate](#) gardens; the death of living beings in the garden itself, such as the killing not only of [slugs](#) and [snails](#) but also their predators such as [hedgehogs](#) and [song thrushes](#) by [metaldehyde](#) slug killer; the death of living beings outside the garden, such as local species extinction by indiscriminate [plant collectors](#); and [climate change](#) caused by [greenhouse gases](#) produced by gardening.

Climate change

[\[edit\]](#)

Gardeners can help to prevent climate change in many ways, including the use of trees, shrubs, [ground cover plants](#) and other perennial plants in their gardens, turning garden waste into [soil organic matter](#) instead of burning it, keeping soil and compost heaps aerated, avoiding peat, switching from power tools to hand tools or changing their garden design so that power tools are not needed, and using [nitrogen-fixing](#) plants instead of nitrogen fertiliser.^[37]

Climate change will have many impacts on gardens; some studies suggest most of them will be negative.^[38] Gardens also contribute to climate change. Greenhouse gases can be produced by gardeners in many ways. The three main **greenhouse gases** are **carbon dioxide**, **methane**, and **nitrous oxide**. Gardeners produce carbon dioxide directly by **overcultivating** soil and destroying **soil carbon**, by burning garden waste on **bonfires**, by using power tools which burn **fossil fuel** or use electricity generated by **fossil fuels**, and by using **peat**. Gardeners produce methane by compacting the soil and making it anaerobic, and by allowing their **compost heaps** to become compacted and anaerobic. Gardeners produce nitrous oxide by applying excess **nitrogen fertiliser** when plants are not actively growing so that the nitrogen in the fertiliser is converted by **soil bacteria** to nitrous oxide.

Irrigation

[\[edit\]](#)

Further information: **Rain garden**

See also: **Irrigation sprinkler**, **drip irrigation**, **greywater**, and **hand pump**

Some gardeners manage their gardens without using any water from outside the garden. Examples in Britain include **Ventnor Botanic Garden** on the Isle of Wight, and parts of **Beth Chatto's** garden in Essex, Sticky Wicket garden in Dorset, and the Royal Horticultural Society's gardens at **Harlow Carr** and **Hyde Hall**. **Rain gardens** absorb rainfall falling onto nearby hard surfaces, rather than sending it into stormwater drains.^[39]

See also

[\[edit\]](#)

-  **Gardening portal**
- Index of gardening articles**
- Outline of organic gardening and farming**
- List of professional gardeners**
- List of horticulture and gardening books/publications**

References

[\[edit\]](#)

- [↑] **"Garden"**. *Cambridge Dictionary* (Online ed.). *Archived* from the original on 27 March 2022. Retrieved 21 August 2022.
- [↑] Anguelovski, Isabelle. **"Urban gardening"**.
- [↑] Turner, Tom (1 September 2005). *Garden History: Philosophy and Design 2000 BC – 2000 AD*. Routledge. p. *[page needed]*. ISBN 978-1-134-37082-5. *Archived* from the original on 28 August 2022. Retrieved 8 December 2021.

4. ^ Klindienst, Patricia (2006). *The Earth Knows My Name: Food, Culture, and Sustainability in the Gardens of Ethnic Americans*. Beacon Press. p. [page needed]. ISBN 978-0-8070-8562-2. Archived from the original on 2022-08-28. Retrieved 2021-12-08.
5. ^ Fusco, Dana (2001). "Creating relevant science through urban planning and gardening". *Journal of Research in Science Teaching*. **38** (8). Wiley Online Library: 860–877. Bibcode: 2001JRSCT..38..860F. doi:10.1002/tea.1036.
6. ^ "Etymology of the modern word garden". *Merriam Webster*. Archived from the original on 2010-02-21. Retrieved 2009-10-14.
7. ^ "Etymology of words referring to enclosures, probably from a Sanskrit stem. In German, for example, **Stuttgart**. The word is generic for compounds and walled cities, as in Stalin **grad**, and the Russian word for city, gorod. Gird and girdle are also related". Yourdictionary.com. Archived from the original on 2010-02-13.
8. ^ "Oxford Dictionaries". Oxford Dictionaries. Archived from the original on 2007-09-29. Retrieved 2007-05-24.
9. ^ Schur, Norman; Ehrlich, Eugene; Ehrlich, Richard (1987). *British English from A to Zed: A Definitive Guide to the Queen's English*. Skyhorse. p. 146. ISBN 9781620875773.
10. ^ Feng Chaoxiong, *The Classical Gardens of Suzhou*, preface, and Bing Chiu, *Jardins de Chine, ou la quête du paradis*, Editions de La Martiniere, Paris 2010, p. 10–11.
11. ^ Tong Jun, Records of Jiang Gardens, cited in Feng Chaoxiong, *The Classical Gardens of Suzhou*.
12. ^ Translation in *Jardins de Chine, ou la quête du paradis*, cited in Che Bing Chiu, *Jardins de Chine, ou la quête du paradis*, p. 11.
13. ^ Tan, p. 10. See also Che Bing Chiu, *Jardins de Chine, ou la quête du paradis*, p. 11.
14. ^ Che Bing Chiu, *Jardins de Chine, ou la quête du paradis*, p. 11.
15. ^ Che Bing Chiu, *Jardins de Chine*, p. 12
16. ^ **a b** Nalini Sadhale and YL Nene (2010), Bhudharakrida in Manasollasa, *Asian Agri-History*, Vol. 14, No. 4, pages 319–335
17. ^ Shrigondekar 1961.
18. ^ Singh, Ram Bachan (1976). "Cities and parks in ancient India". *Ekistics*. **42** (253): 372–376. JSTOR 43618748.
19. ^ Nitschke, *Le Jardin Japonais*, p. 30.
20. ^ Hoare, James (January 1988). *Korea: An Introduction - Google Book Search*. Kegan Paul International. ISBN 9780710302991. Retrieved 2009-01-12.
21. ^ "Archived copy". Archived from the original on 2011-09-28. Retrieved 2011-05-18.cite web: CS1 maint: archived copy as title (link)
22. ^ Samson, Alexander. *Locus Amoenus: Gardens and Horticulture in the Renaissance*, 2012 :6
23. ^ Samson, Alexander. *Locus Amoenus: Gardens and Horticulture in the Renaissance*, 2012 :8
24. ^ Wenzler, Architecture du jardin, pg. 12
25. ^ Philippe Prevot, *Histoire des jardins*, pg. 107
26. ^ Prevot, *Histoire des Jardins*, 114
27. ^ Bernard Jeannel, *Le Nôtre*, Éd. Hazan, p. 17

28. ^ Weiss, Allan (1995). *Mirrors of Infinity: The French Formal Garden and 17th-Century Metaphysics*. Princeton Architectural Press. p. 15. ISBN 9781568980508.
29. ^ Scurr, Ruth (2022). *Napoleon: A Life in Gardens and Shadows*. Vintage. p. 15.
30. ^ a b c Hayes, Gordon (2013). *Landscape and Garden Design: Lessons from History*. Whittle. pp. 1–3. ISBN 978-1849950824.
31. ^ Scurr, Ruth (2022). *Napoleon: A Life in Gardens and Shadows*. Vintage. p. 29.
32. ^ Calder, Martin (2006). *Experiencing the Garden in the Eighteenth Century*. Lang. p. 9. ISBN 9783039102914.
33. ^ Weiss, Allan (1995). *Mirrors of Infinity: The French Formal Garden and 17th-Century Metaphysics*. Princeton Architectural Press. p. 15. ISBN 9781568980508.
34. ^ Chen 2010, p. 3.
35. ^ Higgins, Adrian. "Is this popular gardening material bad for the planet?". *The Washington Post*. Retrieved 29 August 2022.
36. ^ Lindenmayer, David; Claridge, Andrew (2003). *Wildlife on Farms: How to Conserve Native Animals*. Csiro. p. 25. ISBN 9780643068667. Retrieved 29 August 2022.
37. ^ Ingram, David S.; Vince-Prue, Daphne; Gregory, Peter J., eds. (2008). *Science and the Garden: The scientific basis of horticultural practice*. Oxford: Blackwell. ISBN 978-1-4051-6063-6.
38. ^ Bisgrove, R.; Hadley, P. (2002). *Gardening in the global greenhouse: the impacts of climate change on gardens in the UK (Report)*. S2CID 127801132.
39. ^ Dunnett and Clayden, Nigel and Andy (2007). *Rain Gardens: Managing Water Sustainably in the Garden and Designed Landscape*. Portland, OR: Timber Press. ISBN 978-0-88192-826-6.

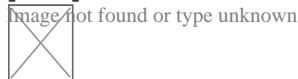
Works cited

[edit]

- Chen, Gang (2010). *Planting design illustrated* (2nd ed.). Outskirts Press, Inc. ISBN 978-1-4327-4197-6.
- Shrigondekar, GK (1961). *Manasollasa of King Somesvara (Volume 3)* (in Sanskrit). Oriental Institute, Baroda.

External links

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Horticulture and gardening

Gardening

- Allotment
- Arboretum
- Butterfly
- Climate-friendly gardening
- Community
- Forest
- Foodscaping
- French intensive
- Garden
- Garden design
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Types of gardens

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- Baroque
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- Bog
- Botanical
- Bottle
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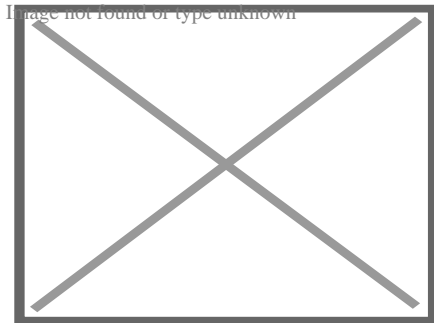
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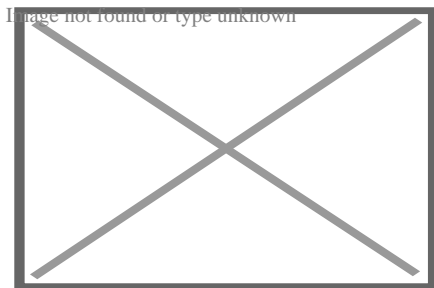
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About swimming pool

For other uses, see [Swimming pool \(disambiguation\)](#).



[Backyard](#) swimming pool



[Olympic-size swimming pool](#) and starting blocks at [Melbourne Sports and Aquatic Centre](#) used for the [2006 Commonwealth Games](#) in [Melbourne](#), [Australia](#)

A **swimming pool**, **swimming bath**, **wading pool**, **paddling pool**, or simply **pool**, is a structure designed to hold water to enable **swimming** and associated activities. Pools can be built into the ground (in-ground pools) or built above ground (as a freestanding construction or as part of a building or other larger structure), and may be found as a feature aboard ships. In-ground pools are most commonly constructed from materials such as **concrete**, natural stone, metal, plastic, composite or **fiberglass**, and may follow a standardized size, the largest of which is the **Olympic-size swimming pool**, or be of a custom shape.

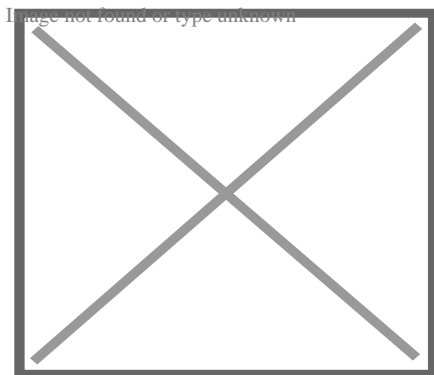
Many **health clubs**, **fitness centers**, and private clubs have pools for their members, often used for exercise. In much of the world, local governments provide publicly-run pools for their citizens. Many of these are outdoors; indoor pools are typically part of a **leisure centre**. Many hotels have a pool for the use of their guests. Pools as a feature in hotels are more common in tourist areas or near **convention centers**. Many universities and other institutional communities provide pools for their members., often as part of an institution-specific athletic or recreational complex. Apartment complexes and residential subdivisions may provide a pool for the use of their residents. Private residences, particularly in areas with warm climates, may have their own pools.

Educational facilities such as high schools and universities often have pools for physical education classes, recreational activities, leisure, and competitive athletics such as swimming teams. **Hot tubs** and **spas** are small heated pools used for **relaxation** or **hydrotherapy**. Specialised pools are also used for **diving**, water sports, and **physical therapy**, as well as for training of **lifeguards** and **astronauts**. Swimming pools most commonly use chlorinated water, or salt water, and may be heated or unheated.

History

[[edit](#)]

See also: [History of water supply and sanitation](#)



Ancient Roman baths in **Bath**, England

Pre-modern

[[edit](#)]

The "[Great Bath](#)" at the site of [Mohenjo-Daro](#) in modern-day Pakistan was most likely the first swimming pool, dug during the 3rd millennium BC. This pool is 12 by 7 metres (39 by 23 feet), is lined with bricks, and was covered with a tar-based sealant.^[1]

[Ancient Greeks](#) and [Romans](#) built artificial pools for athletic training in the [palaestras](#), for nautical games and for military exercises. Roman emperors had private swimming pools in which fish were also kept, hence one of the [Latin](#) words for a pool was *piscina*. The first heated swimming pool was built by [Gaius Maecenas](#) in [his gardens](#) on the [Esquiline Hill](#) of [Rome](#), likely sometime between 38 and 8 BC.^[2] [Gaius Maecenas](#) was a wealthy imperial advisor to [Augustus](#) and considered one of the first patrons of arts.^[3]

Ancient [Sinhalese](#) built a pair of pools called "[Kuttam Pokuna](#)" in the kingdom of [Anuradhapura](#), Sri Lanka, in the 6th century AD. They were decorated with flights of steps, [punkalas](#) or pots of abundance, and scroll design.^{[4][5]}

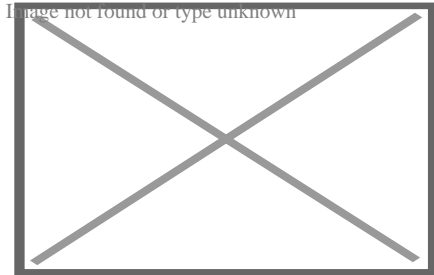
19th and 20th centuries

[[edit](#)]

Swimming pools became popular in Britain in the mid-19th century. As early as 1837, six indoor pools with diving boards existed in London, England.^[6] The Maidstone Swimming Club in [Maidstone](#), [Kent](#) is believed to be the oldest surviving swimming club in Britain. It was formed in 1844, in response to concerns over drownings in the [River Medway](#), especially since would-be rescuers would often drown because they themselves could not swim to safety. The club used to swim in the River Medway, and would hold races, diving competitions and [water polo](#) matches. *The South East Gazette* July 1844 reported an aquatic breakfast party: coffee and biscuits were served on a floating raft in the river. The coffee was kept hot over a fire; club members had to tread water and drink coffee at the same time. The last swimmers managed to overturn the raft, to the amusement of 150 spectators.^[7]

The [Amateur Swimming Association](#) was founded in 1869 in England,^{[[citation needed](#)]} and the Oxford Swimming Club in 1909.^[8] The presence of indoor baths in the cobbled area of [Merton Street](#) might have persuaded the less hardy of the aquatic brigade to join. So, bathers gradually became swimmers, and bathing pools became swimming pools.^{[[citation needed](#)]} In 1939, [Oxford](#) created its first major public indoor pool at Temple Cowley.

The modern **Olympic Games** started in 1896 and included swimming races, after which the popularity of swimming pools began to spread. In the US, the **Racquet Club of Philadelphia** clubhouse (1907) boasts one of the world's first modern above-ground swimming pools. The first swimming pool to go to sea on an ocean liner was installed on the **White Star Line's Adriatic** in 1906.[9] The oldest known public swimming pool in the U.S., Underwood Pool, is located in **Belmont, Massachusetts**.[10]



The **Yrjönkatu Swimming Hall**, the oldest swimming hall in Finland, photographed on its opening day on 4 June 1928 in **Kamppi, Helsinki**[11]

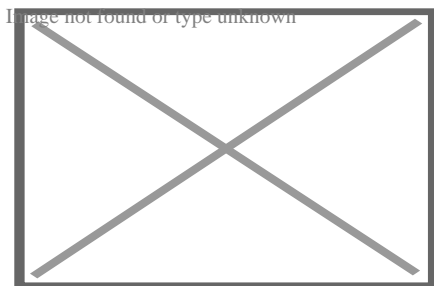
Interest in competitive swimming grew following **World War I**. Standards improved and training became essential. Home swimming pools became popular in the United States after **World War II** and the publicity given to swimming sports by Hollywood films such as **Esther Williams' Million Dollar Mermaid** made a home pool a desirable status symbol. More than 50 years later, the home or residential swimming pool is a common sight. Some small nations enjoy a thriving swimming pool industry (e.g., New Zealand pop. 4,116,900 – holds the record in pools per capita with 65,000 home swimming pools and 125,000 spa pools).[12]

A two-storey, white concrete swimming pool building composed of horizontal cubic volumes built in 1959 at the **Royal Roads Military College** is on the **Canadian Register of Historic Places**. [13]

World records

[[edit](#)]

Further information: [List of largest swimming pools](#)



Moskva Pool, at one time the largest swimming pool in the world (1980)

According to the [Guinness World Records](#), the largest swimming pool in the world is [San Alfonso del Mar](#) Seawater pool in [Algarrobo, Chile](#). It is 1,013 m (3,323 ft) long and has an area of 8 ha (20 acres). At its deepest, it is 3.5 m (11 ft) deep.^[14] It was completed in December 2006.^[15]

The largest indoor [wave pool](#) in the world is at [DreamWorks Water Park](#) within the [American Dream](#) shopping and entertainment complex at the [Meadowlands Sports Complex](#) in [East Rutherford, New Jersey](#), United States, and the largest indoor pool in North America is at the [Neutral Buoyancy Lab](#) in the [Sonny Carter Training Facility](#) at [NASA JSC](#) in Houston.^{[16][17]}

In 2021, [Deep Dive Dubai](#), located in Dubai, UAE, was certified by the [Guinness Book of World Records](#) as the world's deepest swimming pool reaching 60 metres (200 ft).^{[18][19]} The [Y-40](#) swimming pool at the [Hotel Terme Millepini](#) in [Padua](#), Italy, previously held the record, 42.15 m (138.3 ft), from 2014 until 2021.^[20]

The [Fleishhacker Pool](#) in San Francisco was the largest heated outdoor swimming pool in the United States. Opened on 23 April 1925, it measured 1,000 by 150 ft (300 by 50 m) and was so large that the lifeguards required [kayaks](#) for patrol. It was closed in 1971 due to low patronage.^[21]

In Europe, the largest swimming pool opened in 1934 in [Elbląg](#) (Poland), providing a water area of 33,500 square metres (361,000 sq ft).^[22]

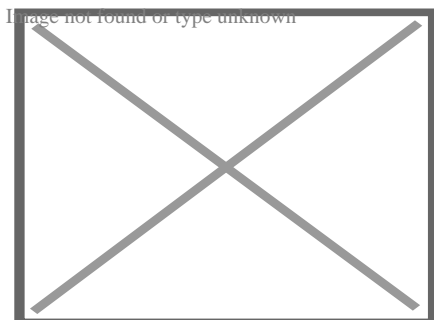
One of the largest swimming pools ever built was reputedly created in [Moscow](#) after the [Palace of Soviets](#) remained uncompleted. The foundations of the palace were converted into the [Moskva Pool](#) open-air swimming pool after the process of [de-Stalinisation](#).^[23] However, after the fall of [communism](#), [Christ the Saviour Cathedral](#) was re-built on the site between 1995 and 2000; the cathedral had originally been located there.^[*citation needed*]

The highest swimming pool is believed to be in [Yangbajain](#) (Tibet, China). This resort is located at 4,200 m (13,800 ft) AMSL and has two indoor swimming pools and one outdoor swimming pool, all filled with water from [hot springs](#).^[24]

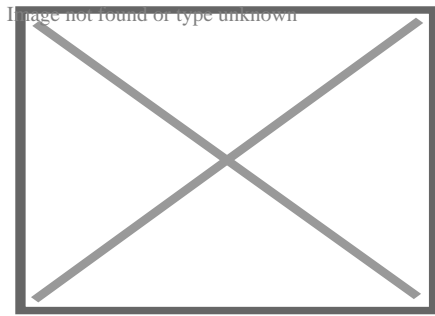
Dimensions

^{[[edit](#)]}

Further information: [§ Competition pools](#)



Cairns Lagoon, a public swimming pool in Australia



Rooftop pool in **Manhattan**

Length: Most pools in the world are measured in metres, but in the United States pools are often measured in feet and yards. In the UK most pools are calibrated in metres, but older pools measured in yards still exist. In the US, pools tend to either be 25 yards (**SCY**-short course yards), 25 metres (**SCM**-short course metres) or 50 metres (**LCM** - long course meters). US high schools and the **NCAA** conduct short course (25 yards) competition. There are also many pools 33+1?3 m long, so that 3 lengths = 100 m. This pool dimension is commonly used to accommodate water polo.^[*citation needed*]

USA Swimming (USA-S) swims in both metric and non-metric pools. However, the international standard is metres, and world records are only recognized when swum in 50 m pools (or 25 m for short course) but 25-yard pools are very common in the US. In general, the shorter the pool, the faster the time for the same distance, since the swimmer gains speed from pushing off the wall after each turn at the end of the pool.

Width: The width of the pool depends on the number of swimming lanes and the width of each individual lane. In an **Olympic swimming pool** each lane is 2.5 meters wide^[25] and contains 10 lanes, thus making the pool 25 meters wide.

Depth: The depth of a swimming pool depends on the purpose of the pool, and whether it is open to the public or strictly for private use. If it is a private casual, relaxing pool, it may go from 1.0 to 2.0 m (3.3 to 6.6 ft) deep. If it is a public pool designed for diving, it may slope from 3.0 to 5.5 m (10 to 18 ft) in the deep end. A children's play pool may be from 0.3 to 1.2 m (1 to 4 ft) deep. Most public pools have differing depths to accommodate different swimmer requirements. In many jurisdictions, it is a requirement to show the water depth with clearly marked depths affixed to the pool walls,^{[26][27]} although this may not be the case for private pools in some jurisdictions.^[28]

Types

[**edit**]

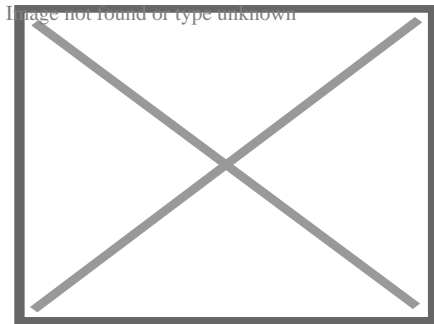


A swimming pool on the deck of the *Celebrity Silhouette*

Pools can be either indoors or outdoors. They can be of any size and shape, and inground or above ground. Most pools are permanent fixtures, while others are temporary, collapsible structures.

Private pools

[[edit](#)]



A collapsible above-ground swimming pool

Private pools are usually smaller than public pools, on average 3.7 m × 7.3 m (12 ft × 24 ft) to 6.1 m × 12.2 m (20 ft × 40 ft) whereas public pools usually start at 20 m (66 ft).^{[[citation needed](#)]} Home pools can be permanently built-in, or be assembled above ground and disassembled after summer. Privately owned outdoor pools in backyards or gardens started to proliferate in the 1950s in regions with warm summer climates, particularly in the United States with [desegregation](#).^[29] A *plunge pool* is a smaller, permanently installed swimming pool, with a maximum size of approximately 3 m × 6 m (10 ft × 20 ft).^{[30][31][32]}

Construction methods for private pools vary greatly. The main types of in-ground pools are gunite [shotcrete](#), concrete, [vinyl](#)-lined, and one-piece fiberglass shells.

Many countries now have strict [pool fencing](#) requirements for private swimming pools, which require pool areas to be isolated so that unauthorized children younger than six years cannot enter. Many countries require a similar level of protection for the children residing in or visiting the house, although many pool owners prefer the visual aspect of the pool in close proximity to their living areas, and will not provide this level of protection. There is no consensus between states or countries on the requirements to fence private swimming pools, and in many places they are not required at all, particularly in rural settings.^[33]

Children's pools

[[edit](#)]

"Children's pool" redirects here. For the beach in La Jolla, San Diego, see [Children's Pool Beach](#).

Inexpensive temporary [polyvinyl chloride](#) pools can be bought in supermarkets and taken down after summer. They are used mostly outdoors in yards, are typically shallow, and often their sides are inflated with air to stay rigid. When finished, the water and air can be let out and this type of pool can be folded up for convenient storage. They are regarded in the swimming pool industry as "splasher" pools intended for cooling off and amusing toddlers and children, not for swimming, hence the alternate name of "kiddie" pools.^{[*[citation needed](#)*]}

Toys are available for children and other people to play with in pool water. They are often blown up with air so they are soft but still reasonably rugged, and can float in water.

[A black Labrador Retriever bathing in a kiddie pool](#)

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A black [Labrador Retriever](#)
bathing in a kiddie pool
[Children playing in an inflatable pool](#)

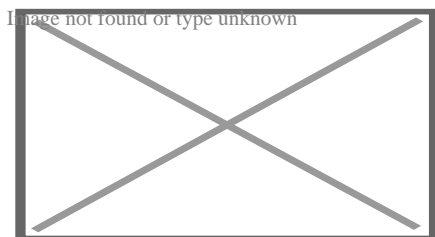
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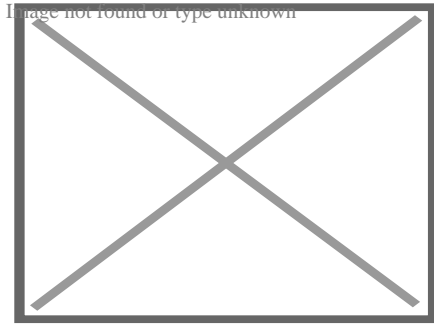
Children playing in an
inflatable pool

Public pools

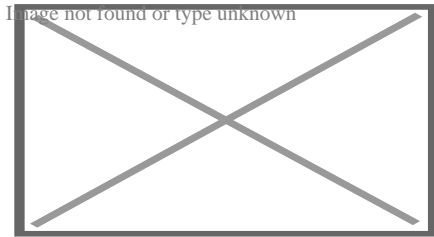
[[edit](#)]



A hotel swimming pool in Miami



A spa at Hotel Fra Mare in Estonia

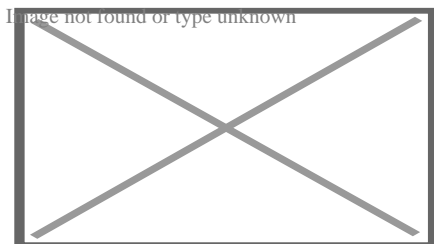


Tooting Bec Lido, in South London

Public pools are often part of a larger **leisure center** or recreational complex. These centres often have more than one pool, such as an indoor heated pool, an outdoor (**chlorinated**, **saltwater** or **ozonated**) pool which may be heated or unheated, a shallower children's pool, and a paddling pool for toddlers and infants. There may also be a **sauna** and one or more **hot tubs** or **spa** pools ("**jacuzzis**").

Many upscale hotels and holiday resorts have a swimming pool for use by their guests. If a pool is in a separate building, the building may be called a **natatorium**. The building may sometimes also have facilities for related activities, such as a diving tank. Larger pools sometimes have a **diving board** affixed at one edge above the water.

Many public swimming pools are **rectangles** 25 m or 50 m long, but they can be any size and shape. There are also elaborate pools with **artificial waterfalls**, fountains, **splash pads**, wave machines, varying depths of water, bridges, and island bars.



Children's pool at the SaiGaau Swimming Pool

Some swimming facilities have **lockers** for clothing and other belongings. The lockers can require a coin to be inserted in a slot, either as deposit or payment. There are usually showers – sometimes mandatory – before and/or after swimming. There are often also lifeguards to

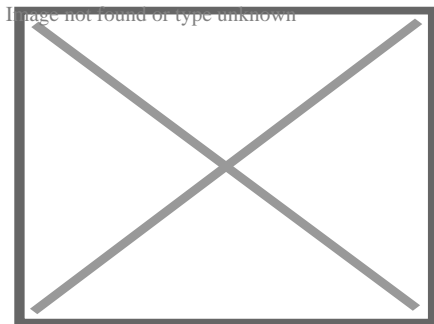
ensure the safety of users.

Wading or paddling pools are shallow bodies of water intended for use by small children, usually in parks. Concrete wading pools come in many shapes, traditionally rectangle, square or circle. Some are filled and drained daily due to lack of a filter system. Staff chlorinate the water to ensure health and safety standards.^[*citation needed*]

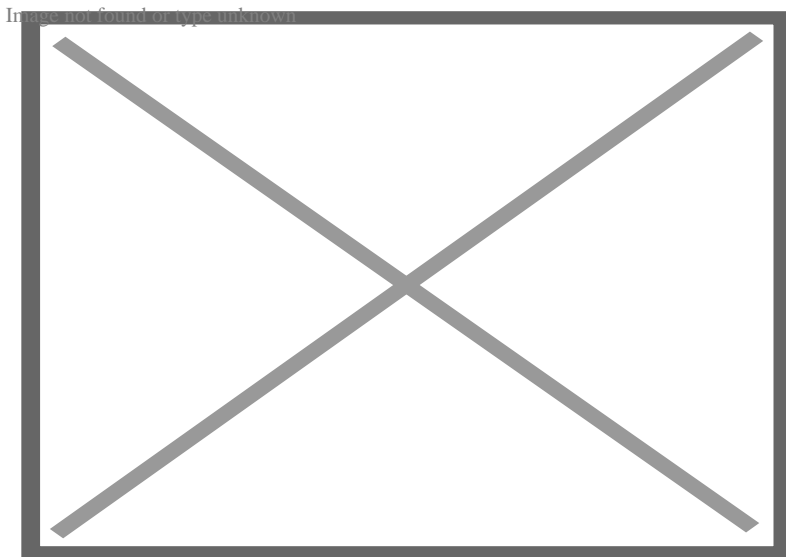
Competition pools

[*edit*]

See: *#Dimensions* (above) and *Swimming (sport)#Competition pools*



Racing pool at the *University of Minnesota*



A simplified diagram of the *FINA* long course swimming pool standard, used at the World Championships and *Summer Olympics*

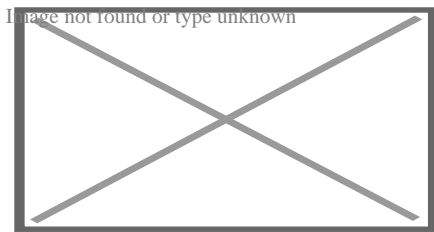
The *Fédération Internationale de la Natation* (FINA, International Swimming Federation) sets standards for competition pools: 25 or 50 m (82 or 164 ft) long and at least 1.35 m (4.4 ft) deep. Competition pools are generally indoors and heated to enable their use all year round, and to

more easily comply with the regulations regarding temperature, lighting, and automatic officiating equipment.

An **Olympic-size swimming pool** (first used at the **1924 Olympics**) is a pool that meets FINA's additional standards for the Olympic Games and for world championship events. It must be 50 by 25 m (164 by 82 ft) wide, divided into eight lanes of 2.5 m (8.2 ft) each, plus two areas of 2.5 m (8.2 ft) at each side of the pool. Depth must be at least 2 m (6.6 ft).^[34]

The water must be kept at 25–28 °C (77–82 °F) and the lighting level at greater than 1500 **lux**. There are also regulations for color of lane rope, positioning of **backstroke flags** (5 metres from each wall), and so on.^[34] Pools claimed to be "Olympic pools" do not always meet these regulations, as FINA cannot police use of the term. **Touchpads** are mounted on both walls for long course meets and each end for short course.

A pool may be referred to as fast or slow, depending on its physical layout.^[35] Some design considerations allow the reduction of swimming **resistance** making the pool faster: namely, proper pool depth, elimination of currents, increased lane width, energy absorbing racing lane lines and gutters, and the use of other innovative hydraulic, acoustic and illumination designs.



Pool tiles' longer rectangular edges may be parallel to the pool's long sides to help swimmers orient themselves.

Exercise pools

^[edit]

In the last two decades, a new style of pool has gained popularity. These consist of a small vessel (usually about 2.5 × 5 m) in which the swimmer swims in place, either against the push of an artificially generated water current or against the pull of restraining devices. These pools have several names, such as *swim spas*, ***swimming machines***, or *swim systems*. They are all examples of different modes of **resistance swimming**.

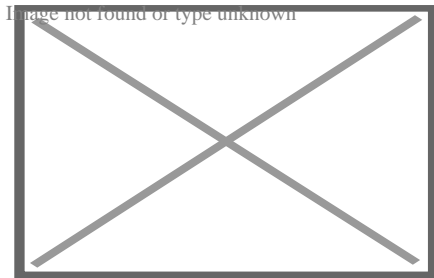
Hot tubs and spa pools

^[edit]

Further information: **Hot tub**



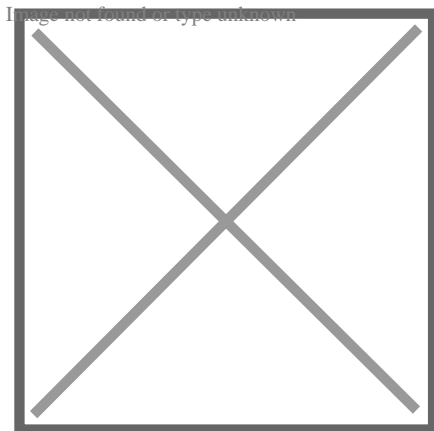
This section does not cite any sources. Please help **improve this section** by **adding citations to reliable sources**. Unsourced material may be challenged and **removed**. (January 2018) (*Learn how and when to remove this message*)



A home spa

Hot tubs and spa pools are common heated pools used for relaxation and sometimes for therapy. Commercial spas are common in the swimming pool area or sauna area of a **health club** or fitness center, in men's clubs, women's clubs, motels and exclusive five-star hotel suites. Spa clubs may have very large pools, some segmented into increasing temperatures. In Japan, men's clubs with many spas of different size and temperature are common.

Commercial spas are generally made of concrete, with a **mosaic** tiled interior. More recently^{*[when?]*} with the innovation of the pre-form composite method where mosaic tiles are bonded to the shell this enables commercial spas to be completely factory manufactured to specification and delivered in one piece. Hot tubs are typically made somewhat like a **wine barrel** with straight sides, from wood such as **Californian redwood** held in place by metal hoops. Immersion of the head is not recommended in spas or hot tubs due to a potential risk of underwater entrapment from the pump suction forces. However, commercial installations in many countries must comply with various safety standards which reduce this risk considerably.



A boy relaxing in a hot tub

Home spas are a worldwide retail item in western countries since the 1980s, and are sold in dedicated spa stores, pool shops, **department stores**, the Internet, and catalog sales books. They are almost always made from heat-extruded **acrylic** sheet **Perspex**, often colored in

marble look-alike patterns. They rarely exceed 6 m² (65 sq ft) and are typically 1 m (3 ft 3 in) deep, restricted by the availability of the raw sheet sizes (typically manufactured in Japan). There is often a mid-depth seating or lounging system, and contoured lounge style reclining seats are common.

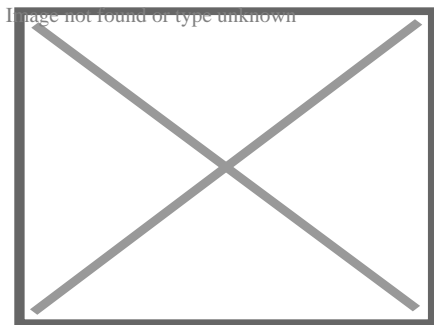
Upmarket spas often include a drinks tray, lights, **LCD** flat-screen TV sets and other features that make the pool a recreation center. Due to their family-oriented nature, home spas are normally operated from 36 to 39 °C (97 to 102 °F). Many pools are incorporated in a **redwood** or simulated wood surround, and are termed "portable" as they may be placed on a **patio** rather than sunken into a permanent location. Some portable spas are shallow and narrow enough to fit sideways through a standard door and be used inside a room. Low power electric immersion heaters are common with home spas.

Whirlpool tubs first became popular in the U.S. during the 1960s and 1970s. A spa is also called a "jacuzzi" there, as the word became a generic after-plumbing component manufacturer; **Jacuzzi** introduced the "spa whirlpool" in 1968. Air bubbles may be introduced into the **nozzles** via an air-bleed **venturi pump** that combines cooler air with the incoming heated water to cool the pool if the temperature rises uncomfortably high. Some spas have a constant stream of bubbles fed via the seating area of the pool, or a footwell area. This is more common as a temperature control device where the heated water comes from a natural (uncontrolled heat) **geothermal** source, rather than artificially heated.

Water temperature is usually very warm to hot – 38 to 42 °C (100 to 108 °F) – so bathers usually stay in for only 20 to 30 minutes. **Bromine** or **mineral sanitizers** are often recommended as sanitizers for spas because **chlorine** dissipates at a high temperature, thereby heightening its strong chemical smell. **Ozone** is an effective bactericide and is commonly included in the circulation system with cartridge filtration, but not with sand media filtration due to clogging problems with turbid body fats.

Ocean pools

[**edit**]



An ocean pool at **Coogee** in Sydney, Australia

In the early 20th century, especially in Australia, **ocean pools** were built, typically on headlands by enclosing part of the rock shelf, with water circulated through the pools by flooding from tidal tanks or by regular flooding over the side of the pools at high tide. This continued a pre-European tradition of bathing in rockpools with many of the current sites being expanded from sites used by **Aboriginal Australians** or early European settlers. Bathing in these pools provided security against both rough surf and sea life. There were often separate pools for women and men, or the pool was open to the sexes at different times with a break for bathers to climb in without fear of observation by the other sex.^[36] These were the forerunners of modern "Olympic" pools. A variation was the later development of sea- or harbour-side pools that circulated sea water using pumps. A pool of this type was the training ground for Australian Olympian **Dawn Fraser**.

There are currently about 100 ocean baths in **New South Wales**, which can range from small pools roughly 25 metres long and "Olympic Sized" (50m) to the very large, such as the 50 × 100 m baths in **Newcastle**. While most are free, a number charge fees, such as the **Bondi Icebergs Club** pool at **Bondi Beach**. Despite the development of chlorinated and heated pools, ocean baths remain a popular form of recreation in New South Wales.

A semi-natural ocean pool exists on the central coast of New South Wales; it is called The **Bogey Hole**.

Infinity pools

[\[edit\]](#)

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The **Marina Bay Sands** SkyPark Infinity Pool in **Singapore**, viewed from the poolside (left) and near the edge (right)

An **infinity pool** (also named *negative edge* or *vanishing edge pool*) is a swimming pool which produces a visual effect of water extending to the horizon, vanishing, or extending to "infinity". Often, the water appears to fall into an ocean, lake, bay, or other similar body of water. The illusion is most effective whenever there is a significant change in elevation, though having a natural body of water on the horizon is not a limiting factor.^[*citation needed*]

Natural pools and ponds

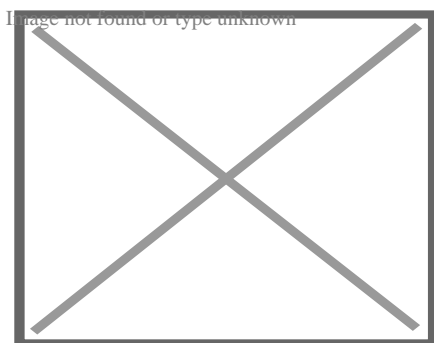
[*edit*]

Natural pools were developed in central and western Europe in the early and mid-1980s by designers and landscape architects with environmental concerns. They have recently been growing in popularity as an alternative to traditional swimming pools.^{[37][38]} Natural pools are constructed bodies of water in which no chemicals or devices that disinfect or sterilize water are used, and all the cleaning of the pool is achieved purely with the motion of the water through biological filters and plants rooted hydroponically in the system. In essence, natural pools seek to recreate swimming holes and swimmable lakes, the environment where people feel safe swimming in a non-polluted, healthy, and ecologically balanced body of water.

Water in natural pools has many desirable characteristics. For example, red eyes, dried-out skin and hair, and bleached **swimsuits** associated with overly chlorinated water are naturally absent in natural pools.^[*citation needed*] Natural pools, by requiring a water garden to be a part of the system, offer different aesthetic options and can support amphibious wildlife such as snails, frogs, and salamanders, and even small fish if desired.

Zero-entry swimming pools

[*edit*]

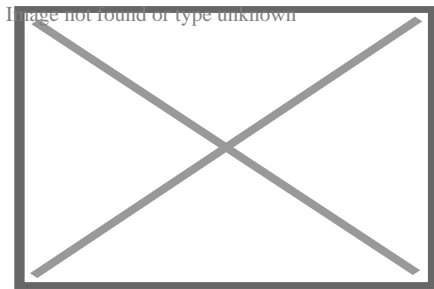


Zero-depth entry at the **Centennial Beach** aquatic park in **Naperville, Illinois**, United States

A *zero-entry swimming pool*, also called a *beach entry swimming pool*, has an edge or entry that gradually slopes from the deck into the water, becoming deeper with each step, in the manner of a natural beach. As there are no stairs or ladders to navigate, this type of entry assists older people, young children and people with **accessibility** problems (e.g., people with a physical disability) where gradual entry is useful.

Indoor pools

[[edit](#)]



Indoor swimming pool

Indoor pools are located inside a building with a roof and are insulated by at least three walls. Built for year-round swimming or training, they are found in all climate types. Since the buildings around indoor pools are insulated, heat escapes much less, making it less expensive to heat indoor pools than outdoor pools (all of whose heat escapes).^[39]

Architecturally, an indoor pool may look like the rest of the building, but extra heating and ventilation and other **engineering** solutions are required to ensure comfortable humidity levels. In addition to drainage and automatic pool covers, there are a number of ways to remove the humidity present in the air in any wet indoor environment. Efficient **dehumidification** in the indoor pool environment prevents structural damage, lowers energy costs for cooling or heating, and improves the indoor climate to provide a comfortable swimming environment.^[*citation needed*]

Some colleges, universities, and high schools have buildings that use the term "natatorium" in their names, especially when the building houses more than just a swimming pool, for example a **diving** well or facilities for **water polo**. The word *natatorium* was borrowed from **Late Latin** "place for swimming" into English in New England in **1890**.^{[40][41]}

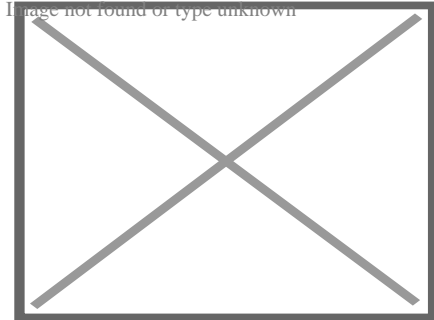
Suspended swimming pool

[[edit](#)]

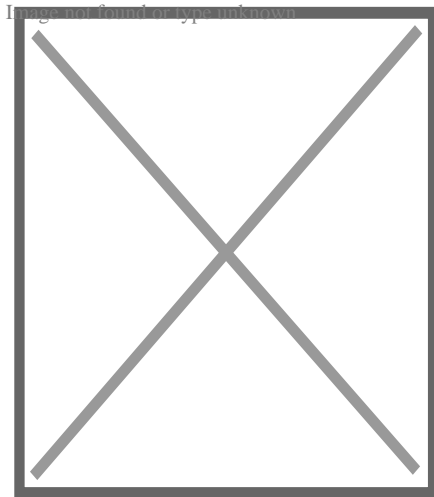
This type of swimming pool is suspended high above the ground. A prominent example is the [Sky Pool](#) in London's [Embassy Gardens](#), the world's first floating pool.^[42]

Other uses

[\[edit\]](#)



[Singapore Aviation Academy](#) training pool for rescuing people on board aircraft in case of ditching



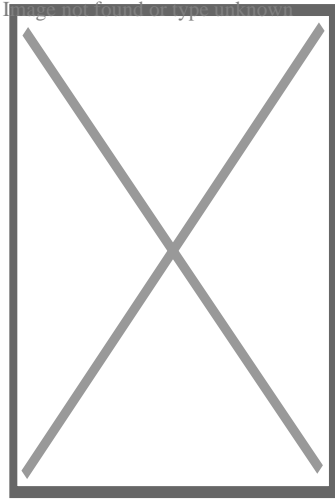
An astronaut prepares to descend into a swimming pool as part of a training exercise.

Swimming pools are also used for events such as [synchronized swimming](#), [water polo](#), [canoe polo](#) and [underwater sports](#) such as [underwater hockey](#), [underwater rugby](#), [finswimming](#) and [sport diving](#) as well as for teaching [diving](#), [lifesaving](#) and [scuba diving](#) techniques. They have also been used for specialist tasks such as teaching water-[ditching](#) survival techniques for aircraft and submarine crews and [astronaut](#) training. Round-cornered, irregular swimming pools, such as the [Nude Bowl](#), were drained of water and used for vertical [skateboarding](#).

Sanitation

[\[edit\]](#)

Main articles: [Swimming pool sanitation](#) and [Swimming pool bacteria](#)



Automated pool cleaner

Levels of bacteria and viruses in swimming pool water must be kept low to prevent the spread of diseases and pathogens. Bacteria, **algae** and insect **larvae** can breed in the pool if water is not properly sanitized. Pumps, mechanical **sand filters**, and disinfectants are often used to sanitise the water.

Chemical disinfectants, such as **chlorine** (usually as a **hypochlorite** salt, such as **calcium hypochlorite**) and **bromine**, are commonly used to kill pathogens. If not properly maintained, chemical sanitation can produce high levels of **disinfection byproducts**. Sanitized swimming pool water can theoretically appear green if a certain amount of iron salts or **copper chloride** are present in the water.[43]

Acesulfame potassium has been used to estimate how much urine is discharged by swimmers into a pool.[44] A Canadian study estimated that swimmers had released 75 litres of urine into a large pool that had about 830,000 litres of water and was a third of the size of an **olympic pool**. **Hot tubs** were found to have higher readings of the marker. While urine itself is relatively harmless, its degradation products may lead to asthma.[44]

Covers

[**edit**]

Swimming pool heating costs can be significantly reduced by using a pool cover. Use of a pool cover also can help reduce the amount of chemicals (chlorine, etc.) required by the pool. Outdoor pools gain heat from the sun, absorbing 75–85% of the solar energy striking the pool surface. Though a cover decreases the total amount of solar heat absorbed by the pool, the cover eliminates heat loss due to evaporation and reduces heat loss at night through its insulating properties. Most swimming pool heat loss is through evaporation.[45]

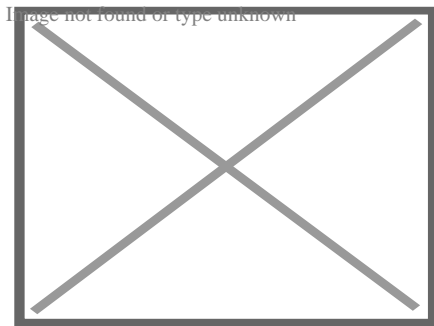
Winterization

[[edit](#)]

In areas which reach freezing temperature, it is important to close a pool properly. This varies greatly between in-ground and above-ground pools. By taking steps to properly secure the pool, it lessens the likelihood that the superstructure will be damaged or compromised by freezing water.^[46]

Closing vinyl and fibreglass pools

[[edit](#)]



A rolled up pool cover, used to reduce water loss from evaporation and heat loss from the pool

In preparation for freezing temperatures, an in-ground swimming pool's pipes must be emptied. An above-ground pool should also be closed, so that ice does not drag down the pool wall, collapsing its structure. The plumbing is sealed with air, typically with rubber plugs, to prevent cracking from freezing water. The pool is typically covered to prevent leaves and other debris from falling in. The cover is attached to the pool typically using a stretch cord, similar to a [bungee cord](#), and hooks fitted into the pool surround. The skimmer is closed off or a floating device is placed into it to prevent it from completely freezing and cracking.

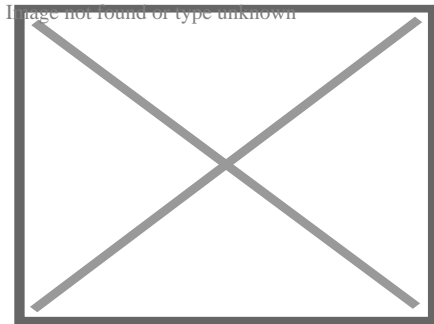
Floating objects such as life rings or [basketballs](#) can be placed in the pool to avoid its freezing under the cover. Sand or DE filters must be backwashed, with the main drain plug removed and all water drained out. Drain plugs on the [pool filter](#) are removed after the filter has been cleaned. The pool pump motor is taken under cover. Winter chemicals are added to keep the pool clean. The innovation of a composite construction of fiberglass, with an epoxy coating and porcelain ceramic tiles has led to the pre-form, composite-type with significant advantages over older methods; however, it also has increased sensitivity to metal staining.^{[[citation needed](#)]}

In climates where there is no risk of freezing, closing down the pool for winter is not so important. Typically, the thermal cover is removed and stored. Winter sunlight can create an algae mess when a cover that has been left on all winter is removed. The pool is correctly [pH](#)-balanced and super-chlorinated. One part algaecide for every 50,000 parts of pool water should be added, and topped up each month. The pool should be filtered for one to two hours daily to

keep the automated chlorination system active.^[*citation needed*]

Safety

[*edit*]



Lifeguard at a **Hong Kong** swimming pool

Pools pose a risk of **drowning**, which may be significant for swimmers who are inexperienced, suffer from **seizures**, or are susceptible to a heart or respiratory condition. **Lifeguards** are employed at most pools to execute water rescues and administer **first aid** as needed in order to reduce this risk.

Diving in shallow areas of a pool may also lead to significant head and neck injuries; diving, especially head-first diving, should be done in the deepest point of the pool, minimally 2.4 m (7 ft 10 in), but desirably 3.7 m (12 ft), deeper if the distance between the water and the board is great.

Pools present a risk of death due to drowning particularly in young children. In regions where residential pools are common, drowning is a major cause of childhood death. As a precaution, many jurisdictions require that residential pools be enclosed with **fencing** to restrict unauthorized access. Many products exist, such as removable baby fences. The evidence for floating alarms and window/door alarms to reduce the risk of drowning is poor.^[47] Some pools are equipped with computer-aided **drowning prevention** or other forms of electronic safety and security systems.

Suspended ceilings in indoor swimming pools are safety-relevant components. The selection of materials under tension should be done with care. Especially the selection of unsuitable stainless steels can cause problems with **stress corrosion cracking**.^[48]

Dress code

[*edit*]

Further information: **Mixed bathing**

In public swimming pools, dress code may be stricter than on public beaches, and in indoor pools stricter than outdoor pools. For example, in countries where women can be topless on the

beach, this is often not allowed in a swimming pool, and a swimsuit must be worn. For men, wearing ordinary shorts and a T-shirt to go in the water at a beach may be considered acceptable, but pools usually require real **swimsuits** or other dedicated water wear as swimming with regular clothes can potentially weigh a swimmer down should they need to be rescued. In France and some other European countries, **board shorts** are usually not allowed for "hygienic" reasons. In **Nordic countries**, in particular **Iceland**, rules about clothing and hygiene are especially strict.^[49] When diving from a high board, swimsuits are sometimes worn doubled up (one brief inside another) in case the outer suit tears on impact with the water.

See also

[edit]

- **Automated pool cleaner**
- **Bather load**
- **Lido**
- **List of water games**
- **Neutral buoyancy pool**
- **Pool fence**
- **Pool noodle**
- **Respiratory risks of indoor swimming pools**
- **Swimming pool service technician**
- **Uniform Swimming Pool, Spa and Hot Tub Code**
- **Urine-indicator dye**

References

[edit]

- [^] **"Great Bath, Mohenjo-daro"**. *harappa.com*.
- [^] Wiseman, T.P. (20 September 2016). "Maecenas and the Stage". *Papers of the British School at Rome*. **84**: 131–155. doi:10.1017/S0068246216000040. S2CID 193579486.
- [^] **"Gaius Maecenas, or Gaius Cilnius Maecenas (Roman diplomat and patron)"**. *Britannica Online Encyclopedia*. Archived from *the original* on 13 October 2007.
- [^] **"WWW Virtual Library: ANURADHAPURA"**. *www.lankalibrary.com*.
- [^] **Kuttam Pokuna** by Lanka Pradeepa, 3 November 2020, retrieved 8 July 2022.
- [^] **"Lidos: Links and References"**. Archived from *the original* on 23 February 2015. Retrieved 19 April 2015.
- [^] **"Historical Titbits"**. Maidstone Swimming Club. Archived from *the original* on 25 January 2012. Retrieved 26 October 2011.
- [^] The City of Oxford Swimming Club, **History Archived** 23 June 2018 at the **Wayback Machine**
- [^] **"TGOL – Adriatic"**. Archived from *the original* on 11 June 2015.

10. ^ Belmont Historical Society; et al. (2000). *Belmont*. Charleston, SC: Arcadia Publishing. p. 8. ISBN 978-0-7385-0466-7. Retrieved 15 November 2016.
11. ^ "Yrjönkatu Swimming Hall". My Helsinki.
12. ^ NZ Census, 7 March 2006.
13. ^ "HistoricPlaces.ca – Recherche". Archived from the original on 24 February 2009.
14. ^ Berlin, Jeremy. "Big Dipper: The World's Largest Pool". National Geographic Magazine blog central. Archived from the original on 15 January 2011. Retrieved 16 January 2011.
15. ^ "World's Largest Swimming Pool". Guinness World Records. Archived from the original on 13 January 2008. Retrieved 24 January 2008.
16. ^ Katzban, Nicholas (12 November 2018). "See the progress on the American Dream water park, now taking shape". NorthJersey.com. Retrieved 9 March 2019.
17. ^ NASA, Behind the Scenes: Training. Retrieved 7 May 2007
18. ^ "Deep Dive Dubai - The world's deepest pool". Deep Dive Dubai. Retrieved 2 August 2021.
19. ^ Kaddoura, Mohamad (21 July 2021). "Explore the world's deepest diving pool that holds a sunken city". Guinness World Records. Retrieved 2 August 2021.
20. ^ "Dive into the world's deepest swimming pool at 130ft". The Telegraph. Archived from the original on 23 September 2014.
21. ^ "San Francisco Zoological Society – About the Zoo – Historic Sites". The San Francisco Zoo. Archived from the original on 9 January 2012. Retrieved 10 March 2008.
22. ^ "KÄfÆ'Ä†â€™ÄfÄçÄçâ€šÄ-Ä...Ä¼ÄfÆ'Ä,ÄçÄfÄçÄçâ,ÄjÄ,Ä-Äfâ€šÄ,Ä!pielisko miejskie – ElblÄfÆ'Ä†â€™ÄfÄçÄçâ€šÄ-Ä...Ä¼ÄfÆ'Ä,ÄçÄfÄçÄçâ,ÄjÄ,Ä-Äfâ€šÄ,Ä!g"(in Polish). MOSiR ElblÄfÆ'Ä†â€™ÄfÄçÄçâ€šÄ-Ä...Ä¼ÄfÆ'Ä,ÄçÄfÄçÄçâ,ÄjÄ,Ä-Äfâ€šÄ,Ä!g. Archived from the original on 26 June 2010. Retrieved 13 November 2012.
23. ^ "DESTRUCTION (1931–1990)". Archived from the original on 1 April 2015. Retrieved 19 April 2015.
24. ^ ÄfÆ'Ä†â€™Äfâ€šÄ,Ä¥ÄfÆ'Äçâ,ÄjÄfâ€šÄ,Ä®ÄfÆ'Ä,ÄçÄfÄçÄçâ,ÄjÄ,Ä-Äfâ€šÄ,Ä°ÄfÆ'Ä (2003). *Travel guide to Tibet of China*. China Intercontinental Press. p. 28. ISBN 978-7-5085-0374-5. Retrieved 30 November 2010.
25. ^ Swimming 101 (13 September 2022). "How Big Is an Olympic-Sized Swimming Pool?". SwimSwam. Retrieved 12 October 2023.cite web: CS1 maint: numeric names: authors list (link)
26. ^ "Section XXIV-701 - Depth Markers [formerly paragraph 24:013-13], La. Admin. Code tit. 51 § XXIV-701 | Casetext Search + Citator". casetext.com. Retrieved 9 March 2025.
27. ^ "CHAPTER 4 PUBLIC SWIMMING POOLS - 2018 INTERNATIONAL SWIMMING POOL AND SPA CODE (ISPSC)". codes.iccsafe.org. Retrieved 9 March 2025.
28. ^ "SEC. 43A-6. DEPTH AND SLOPE; DEPTH MARKINGS". American Legal Publishing. Retrieved 9 March 2025.
29. ^ Applebaum, Yoni (8 June 2015). "McKinney, Texas, and the Racial History of American Swimming Pools". The Atlantic. Retrieved 8 June 2015.

30. ^ Picard, Lia (2 August 2022). *"Don't Call It a Swimming Pool"*. The New York Times. ISSN 0362-4331. Retrieved 5 August 2022.
31. ^ Pavlidis, Savas (9 October 2024). *"Plunge Pool vs Swimming Pool Installation"*. S & L. Retrieved 8 March 2025.
32. ^ Yang, Sarah (27 October 2023). *"Emily Henderson Designed Her Portland Farm's Garden Around a Plunge Pool—Here's Why"*. Sunset Magazine. Retrieved 9 March 2025.
33. ^ *"Pool Safety Guidelines"*. Archived from the original on 25 September 2011. Retrieved 19 April 2015.
34. ^ a b *"FR 3 swimming pools for Olympic Games and world championships"*. Federation Internationale de la Natation. Archived from the original on 10 December 2015. Retrieved 30 January 2018.
35. ^ *"Zesiger pool design"*, Zesiger sports and fitness center, MIT. Retrieved 4 February 2007
36. ^ *"Stories from the Yamba ocean pool"*. ABC News. 1 December 2005. Archived from the original on 30 May 2006. Retrieved 28 December 2006.
37. ^ Kurutz, Steven (5 April 2007). *"From Europe, a No-Chlorine Backyard Pool"*. The New York Times. Retrieved 22 May 2009.
38. ^ Picard, Lia (25 May 2024). *"Come On Over, I Just Installed a Pond"*. The New York Times. Retrieved 29 May 2024. *"Backyards that feature natural pools trade chlorine for plants, don't need to be closed for winter and may feature kois with names like Cutie."*
39. ^ *"Get Inspired: Swimming Pools: Types, Designs, and Styles"*. The Spruce. Retrieved 25 August 2017.
40. ^ *"The American Heritage Dictionary entry: Natatorium"*.
41. ^ *"Natatorium | Etymology, origin and meaning of natatorium by etymonline"*.
42. ^ Cherner, Jessica (30 April 2021). *"Suspended 115 Feet in the Air, the World's First Floating Pool Is Unveiled in London"*. Architectural Digest. Retrieved 19 April 2023.
43. ^ sahatchaiw.com. *"The theory of colors of water in the swimming pool"* (PDF) by Sahatchai Wanawongsawad
44. ^ a b Jmaiff Blackstock, Lindsay K.; Wang, Wei; Vemula, Sai; Jaeger, Benjamin T.; Li, Xing-Fang (1 March 2017). *"Sweetened Swimming Pools and Hot Tubs"*. Environmental Science & Technology Letters. 4 (4): 149. Bibcode:2017EnSTL...4..149J. doi: 10.1021/acs.estlett.7b00043.
 - Hannah Devlin (1 March 2017). *"How much pee is in our swimming pools? New urine test reveals the truth"*. The Guardian.
45. ^ *"Department of Energy: Conserving Energy and Heating your Swimming Pool with Solar Energy (PDF)"* (PDF).
46. ^ *"Closing Your Pool"*. Archived from the original on 24 September 2011. Retrieved 19 April 2015.
47. ^ Mott, TF; Latimer, KM (1 April 2016). *"Prevention and Treatment of Drowning"*. American Family Physician. 93 (7): 576–82. PMID 27035042.
48. ^ M. Faller and P. Richner: *"Material selection of safety-relevant components in indoor swimming pools"*, Materials and Corrosion 54 (2003) pp. 331–338. (only online in German (3.6 MB) Archived 27 March 2016 at the Wayback Machine) (ask for a copy of the English version)

49. ^ *"Thermal Pools". Visit Reykjavík – The official tourist website of Reykjavik. Archived from the original on 1 December 2010. Retrieved 24 December 2009.*

External links

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Rooms and spaces of a house

- Bonus room
- Common room
- Den
- Dining room
- Family room
- Garret
- Great room
- Home cinema
- Keeping room
- Kitchen
 - dirty kitchen
 - kitchenette
- Living room
- Gynaecium
 - harem
- Andron
 - man cave
- Recreation room
 - billiard room
- Shrine
- Study
- Sunroom

Shared rooms

Private rooms

- Bathroom
 - toilet
- Bedroom / Guest room
 - closet
- Bedsit / Miniflat
- Boudoir
- Cabinet
- Nursery

Spaces

- Atrium
- Balcony
- Breezeway
- Conversation pit
- Cubby-hole
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- Entryway/Genkan
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- Foyer
- Hall
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- Inglenook
- Lanai
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- Patio
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 - screened
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- Ramp
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- Stairs/Staircase
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- Vestibule

**Technical, utility
and storage**

- Attic
- Basement
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- Cloakroom
- Closet
- Crawl space
- Electrical room
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- Furnace room / Boiler room
- Garage
- Janitorial closet
- Larder
- Laundry room / Utility room / Storage room
- Mechanical room / floor
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- Root cellar
- Semi-basement
- Storm cellar / Safe room
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- Workshop

Great house areas

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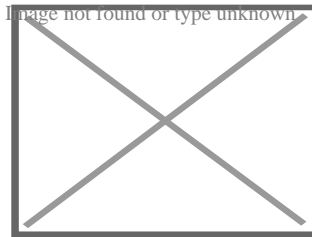
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- **v**
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Ponds, pools, and puddles

Ponds

- Ash pond
- Balancing lake
- Ballast pond
- Beel
- Cooling pond
- Detention pond
- Dew pond
- Evaporation pond
- Facultative lagoon
- Garden pond
- Ice pond
- Immersion pond
- Infiltration basin
- Kettle pond
- Log pond
- Melt pond
- Mill pond
- Polishing pond
- Raceway pond
- Retention pond
- Sag pond
- Salt evaporation pond
- Sediment pond
- Settling pond
- Solar pond
- Stepwell
- Stew pond
- Tailings
- Tarn
- Waste pond
- Waste stabilization pond



Pools

- Anchialine pool
- Brine pool
- Infinity pool
- Natural pool
- Ocean pool
- Plunge pool
- Reflecting pool
- Spent fuel pool
- Stream pool
- Swimming pool
- Tide pool
- Vernal pool

Puddles

- Bird bath
- Coffee ring effect
- Puddle
- Puddles on a surface
- Seep puddle

Biome

- Beaver dam
- Duck pond
- Fish pond
- Goldfish pond
- Koi pond

Ecosystems

- Aquatic ecosystem
- Freshwater ecosystem
- Lake ecosystem

Related

- Aerated lagoon
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- Phytotelma
- Pond of Abundance
- Pond liner
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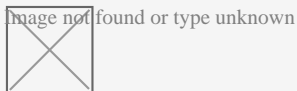
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Reviews for Rock N Block - Turf N Hardscapes



Terry lewis

(5)

Workers were great, no problem they did what was required, but the representative of your company mislead me on what was to be done, I showed pictures from a competitor landscaper, representative stated he could bet there , , . price, but since it wasn't in contract, I was left with uncomplicated backyard , working with owner at present, so he's been outstanding working on this situation, as amount of rock was way off and the owner did increase the amount substantially to finish the front yard. another landscaper under contract to finish the backyard. Would like to add a comment the manger/owner of Las Vegas yard n block stands behind his words and helped me tremendously on finishing up the backyard,



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Josh Bodell

(5)

Eric and team did an amazing job. They worked with me for months while I got HOA approval for the project. Once they began working they were great, going over everything in detail and making sure things were perfect. This project included wall repair, stucco and paint repair, paver and turf installation. Extremely satisfied with this experience.



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Shana Shapiro

(5)

Chris, the design consultant, Dave the production manager, along with their install team Opulent were affordable, upfront with costs, efficient and professional. Attached are some before and after pictures. Highly recommend their services.



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Dawna OgleYohe

(5)

My initial contact was with Ray, whom did an excellent job giving me an estimate on what I wanted done in my small yard and walkway., the guys that came out and did the work were superior. They did an excellent job. I'm very pleased with this company. I will highly recommend them to family and friends, and I will be using them in the near future for other little projects.

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About Rock N Block - Turf N Hardscapes

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Things To Do in Clark County

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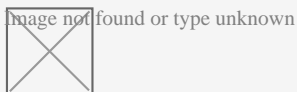
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Driving Directions From Clark County Historical Museum to

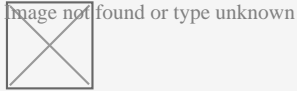
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Reviews for Rock N Block - Turf N Hardscapes



D. Lopez
(5)

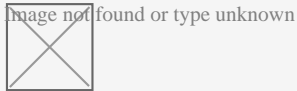
We recently had a very positive experience with Rock N Block for our fence replacement. The entire process went smoothly and exceeded our expectations. Harvey and his team were incredibly professional and communicative throughout the project providing much-needed assurance and peace of mind. The crew was punctual and maintained a diligent and respectful attitude that made the experience pleasant. The crew finished the project ahead of schedule, and the quality of their work is impressive; our new wall looks great! We recommend Rock N Block for any fencing needs and look forward to working with them again. Thank you, Harvey and crew, for a job well done!



Terry lewis

(5)

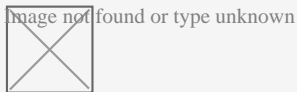
Workers were great, no problem they did what was required, but the representative of your company mislead me on what was to be done, I showed pictures from a competitor landscaper, representative stated he could bet there , , . price, but since it wasn't in contract, I was left with uncomplicated backyard , working with owner at present, so he's been outstanding working on this situation, as amount of rock was way off and the owner did increase the amount substantially to finish the front yard. another landscaper under contract to finish the backyard. Would like to add a comment the manger/owner of Las Vegas yard n block stands behind his words and helped me tremendously on finishing up the backyard,



Dawna OgleYohe

(5)

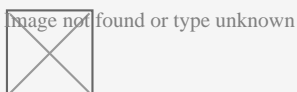
My initial contact was with Ray, whom did an excellent job giving me an estimate on what I wanted done in my small yard and walkway., the guys that came out and did the work were superior. They did an excellent job. I'm very pleased with this company. I will highly recommend them to family and friends, and I will be using them in the near future for other little projects.



Shana Shapiro

(5)

Chris, the design consultant, Dave the production manager, along with their install team Opulent were affordable, upfront with costs, efficient and professional. Attached are some before and after pictures. Highly recommend their services.



Josh Bodell

(5)

Eric and team did an amazing job. They worked with me for months while I got HOA approval for the project. Once they began working they were great, going over everything in detail and making sure things were perfect. This project included wall repair, stucco and paint repair, paver and turf installation. Extremely satisfied with this experience.

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Frequently Asked Questions

What are the benefits of installing artificial grass?

Artificial grass provides a lush, green lawn year-round with minimal maintenance, reduces water usage, and is durable under various weather conditions.

What are the benefits of artificial turf in Las Vegas landscapes?

Artificial turf saves precious water, cuts down on fertilizer or pesticide use, and requires no mowing—ideal in a desert city. It stays green year-round despite scorching summer highs. Many modern turf products feature realistic textures that mimic natural grass, making them family- and pet-friendly. With proper installation—like ensuring efficient drainage and a smooth sub-base—synthetic lawns can last years with minimal upkeep. Pairing artificial turf with surrounding gravel or drought-tolerant plants creates visual contrast and reduces the “heat island” effect. While initial costs may be higher, homeowners often recoup that investment quickly by slashing water bills and maintenance routines.

What services does Rock N Block Turf N Hardscapes offer?

Rock N Block provides comprehensive solutions including artificial turf supply and installation, hardscaping services, paver installation, retaining walls, outdoor living spaces, and more.

How do I choose the right landscaping designer in Las Vegas?

Begin by checking portfolios to see if a designer’s style resonates with you—some focus on modern rockscapes, while others excel in lush desert gardens. Ask for references and read online reviews from past clients. Confirm they understand desert-friendly concepts like drip irrigation, suitable plant species, and local water restrictions. It’s helpful if they have experience navigating HOA rules or city permits. Request detailed estimates outlining costs for plants, irrigation, and labor. A trustworthy designer will listen to your needs—like budget constraints or favorite colors—and propose feasible solutions. Look for open communication and transparent timelines, ensuring a smooth path from initial concept to a vibrant, low-water yard.

How can I conserve water while keeping my yard attractive in Las Vegas?

Start by practicing **xeriscaping**—selecting native or desert-friendly plants, then organizing them into zones based on watering demands. Swap water-heavy turf for artificial grass or decorative rock and limit any remaining lawn areas to spaces you truly use. Install drip irrigation lines to deliver moisture directly to roots, minimizing evaporation. Add mulch or gravel around plants to help the soil retain water. Smart irrigation controllers detect weather changes and adjust schedules automatically, avoiding wasted runoff. Lastly, consider strategic shade via pergolas or drought-tolerant trees to reduce heat stress on plants. These measures collectively maintain a vibrant look with far less water.

Does Rock N Block offer commercial artificial turf solutions?

Yes, they provide cost-effective and practical artificial turf solutions tailored for commercial properties.

patio design Las Vegas

Landscaping Designer Las Vegas

Phone : 888 894 2486

City : Las Vegas

State : Nevada

Zip : 89108

Address : 3267 N Torrey Pines Dr

[Google Business Profile](#)

[Google Business Website](#)

Company Website : <https://rocknblocklandscape.com/artificial-turf/landscaping/>

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