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For over 350 years Parisians have designed and preserved phenomenal public outdoor spaces. In this book Jacqueline Widmar Stewart follows the fine-spun threads of the parklands tapestry in greater Paris. Identification of various hallmarks of premiere parkbuild-ing eras imbues individual parks with multi-dimensional qualities and allows readers to experience these grand green places in the way Parisians do.

Multiple layers of elements and themes are woven into the fabric of French parks. Reaching back as far as its Roman heritage, vestiges of the history of Paris are apparent in virtually all its parks, regardless of size. Even the balanced distribution of green spaces throughout the city reflects a major 19th-century city-planning epoch and is still carried forward in current park development.

A number of French parks and gardens from the 17th century initially belonged to royal estates but now welcome public visits – it should be noted that Paris' first park, the Jardin des Tuileries opened its gates to the public in 1667. Thoughtfully designed and meticulously tailored to needs of the time, others have covered unsightly urban blight with splendor, and have converted industrial sites to recreational usage while maintaining cultural ties with the past. Many marvels beckon all who enter Paris' magical spheres: a landscaped promenade several kilometers long above busy streets; a modern garden suspended above a major train station; the Parc de la Villette with its grand red architectural curiosities of form and motion; a mid-island allée in the Seine; newly created marshlands now home to mallard ducklings; clouds of fragrance from rose-descendants of Josephine Bonaparte's original collection; not one, but two gardens of the quintessential sculptor, Auguste Rodin.

Since high-school days in Indiana, French language and literature have held a fascination for Jacqueline Widmar Stewart, who studied at the University of Colorado as an undergraduate and gained her Master of Arts degree in French at the University of Michigan and her Juris Doctorate at Stanford University in Palo Alto, California. Her first book, The Glaciers' Treasure Trove: A Field Guide to the Lake Michigan Riviera, delves into the geologic and philanthropic histories of five parks at the southern tip of Lake Michigan near Chicago, especially the little-known Indiana Dunes National Lakeshore. Her second book, Finding Slovenia: A Guide to Old Europe's New Country, published in Ljubljana, showcases the natural wonders of her grand-parents' native land.

Distributors

Brockhaus Commission Kreidlerstraße 9 D-70806 Kornwestheim Germany tel. +49-7154-1327-33 fax +49-7154-1327-13 menges@brocom.de

Buchzentrum AG
Industriestraße Ost 10
CH-4614 Hägendorf
tel. +41-062 209 26 26
fax +41-062 209 26 27
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Parks and Gardens in Greater Paris

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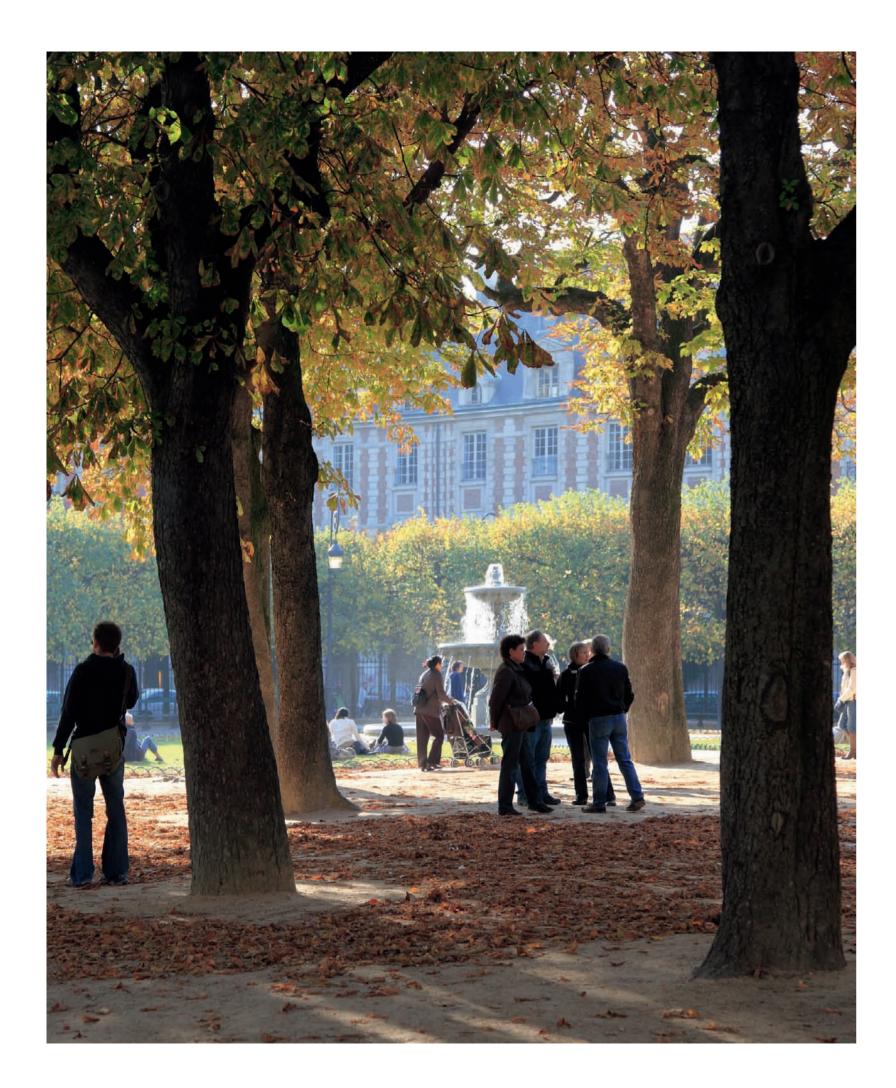
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Jacket photo: Park of the Château de Courances, Essonne, Ile-de-France

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Foreword

In Greater Paris time weaves its tapestry of trees and flowers, pathways and fountains. A mantel of green splendor covers unsightliness; idyllic scenes mask scars from the past. Repulsion for a former wasteland transforms to revelry for a splendid landscaped scene. Richness of detail, precision of presentation and mastery of the overall production yield wondrous and complex works

As with tapestry, park style often reflects the era of creation. A visit to parks around Paris means a trip through time as well as the many enjoyments of place. Built on the site of Roman baths in a place that has known settlement from the earliest times, the Cluny museum gardens in the St. Germain section of Paris reflect medieval uses, structure and design. Le Jardin des Plantes, le Jardin du Luxembourg and les Tuileries mirror the classical dignity of the Renaissance and the return to Greek and Roman ideals. André le Nôtre's formalistic, highly-stylized designs became the signature of landscaping in 17th-century France, imprinting virtually all the grand estates, especially those that encircled southern Paris. Although commissioned for private properties at the painted of her husband but an entire abbey and time, notable examples of his work - preserved to its vast estate as museum and parklands. Famed a greater or lesser extent - have opened for public sculptor Auguste Rodin gave France his two muvisitation. Historic masterpieces such as Vaux le Vicomte, Sceaux, Versailles, St. Germain-en-Laye together compose the green fabric of Le Nôtre's legacy.

A discerning eye can find traces of multiple strands of development and change woven into certain parks. 17th-century Medici origins continue to be apparent in the palatial building style and long fountain leading to dramatic statuary, but also Emperor Napoléon III's 19th-century overlay, particularly in the pavilions and statuary. Other Napoleon III-era Haussmann projects like the Bois de Boulogne, the Parc Monceau and Champs-Elysées retain their 19th-century, English-inspired romantic airs.

Softer circular pathways replace angular rigidity; edifices play a supporting role to natural, but studied, randomness. Nature is presented in its asymmetric, though partially restrained, finery.

Medieval tapestry concepts such as allegory play a part in parks too. For example, the oak tree's symbolic reference to the renaissance and fertility associated with the coming of spring carries through to the 21st century. Pomegranate trees with their womb-shaped, seed-filled fruit evoke fecundity. Appealing to all the senses taste, touch, sight, smell and hearing - remains a goal. The orange tree that blooms, produces fruit and is fragrant at the same time still claims a special place in the park. Sweet fragrances of fruit blossoms, the humming of bees and the feathery softness of the willow remain as iconic to garden lore as to tapestry topics. Threads such as these weave into today's garden sections devoted to scents, fruit trees, edible landscaping, vineyards and bee boxes, among others.

The integral element of parklands continues to be art. Art and nature interweave in unique and overarching ways in all parks. It follows, then, that artists have played a significant role throughout history in the preservation and development of open spaces. From medieval knot gardens to

Rodin's sculpture gardens, artistic hands have shaped park design.

Amazing stories associate with the stunning heritage left by art communities of yore. »Pleineair« painters took their canvas deep into the forests of Fontainebleau to show the world the reasons for preserving them. Although unknown to the untold numbers who enjoy the fruits of their labor today, the Barbizon artists' petitions and pictorial depictions resulted in the formation of the national forest at Fontainebleau. The fabled group that gathered in nearby Barbizon and other villages left an indelible mark of quaintness and charm, so that the villages themselves have become tributes to the artists' influences as well. Their reach spread in many ways and directions. After Claude Monet left Fontainebleau, he found the property in Giverny and created a wonderland of subject matter for his paintings that continues to attract an international following.

Thanks to Jules Gravereaux, a name recognized by very few, the whole world stops to smell roses around Paris. His artistry of intertwining roses in arcades, lattices, salons and arbors still can be appreciated in several roseraies. Portraitist Nélie Jacquemart left not only the images she seums and his work to display in park and garden settings.

Like living tapestry, parks welcome the public to step into a world of natural wonder. Varied. plentiful and luxurious they set the stage for myriad scenes from renewal of spirit to scientific discovery. The greatest riches of Paris glow golden in fall, but grow green in the spring.

^{1.} Square Louis XIII, Place des Vosges, 3rd arrondissement.

Scenes from a heavily wooded history

A long love of woodlands has been passed down through time to present inhabitants of Paris. In the days before notions of land-ownership took hold, roving tribes used rivers as roads and forests as storehouses. Well-stocked with berries and game, woods also supplied shelter and fuel for cooking, heating and forging metals.

Ancient reverence and hunting

Around the 3rd century BCE early European civilizations like La Tène and Hallstatt considered hilltops and lakes to be sacred. Oak groves drew Celtic Druid priests for rituals and ruling councils to meetings. The use of oak to smelt iron ore ushered in the Iron Age, further fueling the reverence for oaks generally and the ritual enshrinement of individual trees.

Historically populations have clustered around the Seine river's long narrow island now known as lle de la Cité. Not only did the island afford protection from invasion, but the river was easier to ford there as well. From pre-Roman to Gallo-Roman times, the settlement of Lutetia claimed this area. Lutetia Parisiorum, Lukotekia, or in modern French. Lutèce are thought to be pre-Celtic terms for »marshlands«.

Evidence shows that about the 2nd century BCF, a tribe known as Parisii entered the area now known as Nanterre-Paris and based their main settlement around what is now the lle de la Cité. At the time the densely wooded region offered good hunting grounds for bears, wolves, deer, otters and beavers. The Parisii stayed until the Roman era began, and along with the gold coins they left behind, they also gave Paris its current name

Woods and gardens of the Roman Em-

Under Roman rule, the site along the Seine River achieved major importance within the province of Gallia Lugdunensis. By the time that the Romans controlled Paris in the 1st century BCE, their deities held divine sway over its land. From Julius Caesar's conquest of Lutetia through Rome's fall in the 5th century, the god Silvanus protected »uncultivated lands«. This pastoral deity was also charged with the guarding of flocks and herds.

For those defending against invaders, the woods served a practical purpose. When springtime brought hordes of storming Roman legions seizing humans and cattle, and burning houses and villages in their wake, the woods near Paris offered asylum to those fleeing the scourge, Roman armies harvested timber from European forests to construct their massive and numerous forts, but the thick woods could also impede movement of troops and hide local raiding parties. In the 5th century as the Roman Empire's dominance diminished, Germanic Frankish tribes gained ground. Cornerstones of Roman culture like the baths, markets and forums crumbled. The vibrancy of Greek and Roman literary and philosophical traditions declined in urban communities across the Continent.

About a century earlier in Ireland, the conservation of classical scholarship already had begun. Saint Patrick, a passionate supporter of books and proponent of green martyrdom, led the movement that revived and preserved western learning. Drawing on Egyptian aesthetic principles, he founded abbeys based on study, contemplation and a reverence for nature.

Manuscripts were collected and copied in abbeys that sprang up around Paris; gardens and vineyards became an integral part of abbey life. Contemplation and the appreciation for nature was harbored and fostered. Abbots and abbesses welcomed travelers and troubadours into their midst, stimulating communication as well as sharing literary traditions.

The Mérovingian dynasty that ruled France in the early Middle Ages donned the mantel of the Holy Roman Empire by taking over its organization. From the 5th through the 8th century the Mérovingians established their presence in multiple locations, particularly in what is now Paris and St. Denis. By the sword they commanded increasingly larger territories.

The Carolingian era commenced when Charlemagne was crowned in 800. »Charles the Great« promoted culture and education throughout the vast reaches of his expanding kingdom. Although illiterate himself, he nonetheless advocated education for both boys and girls.

Charlemagne's green decrees

At the time Charlemagne was crowned King of the Franks feudalism was gaining ever greater control of Europe. Rather than taking charge only in times of war according to common tribal custom, kings and princes started to keep their power and its trappings whether under siege or not. Individual ownership of property grew in popularity during

Forests previously open to all became prized, elite possessions. Control of the trees meant wealth for the owner not only from the sale of timber, but from all the myriad benefits associated in and around the forests as well. Hunting grounds became a status symbol: an aristocrat's prominence was measured by the size of his woods.

In the 9th century Charlemagne issued capitularies in which he decreed the types of plants and fruit trees that were to be planted on royal estates in his realm. Examples among the various categories include

flowers: lilies and roses;

herbs: fenugreek, cumin, rosemary, burdock, caraway and fennel;

salads: cucumber, melon, rocket, parsley and

potherbs: chicory, endive, beet and several kinds of mints:

roots: parsnip, carrot, onion, shallot, garlic; fruit trees: apple, fig, pear, quince and mul-

nut trees: chestnut, hazel, almond and pine.

Gardens were carefully categorized in those days. The »hortus« section, as it was called in Latin, was reserved for growing vegetables. The »herbularius«, for medicinal herbs, needed to be small enough to reach the middle from all sides; pathways led to both sections, partially shaded





2. Milly-la-Forêt, Essonne. Medieval-style garden feature: wisteria-shaded pathway.

3. Château de Courances. Essonne, lle-de-France.

and furnished with benches. A third type of garden that began in the monasteries, »viridiarum«. was part orchard and part cemetery - essentially a graveyard among fruit trees. No single place sprouted among the other plants and trees.

Emergence of medieval gardens

Charlemagne's empire marked a time of relative peace, so his numerous villas tended to be situated on flatlands. As enemy assaults increased following his reign, however, castles began to dominate the hilltops. For purposes of both defense and hunting, hilltops afforded the best vantage points and sites for fortresses.

As aristocratic strongholds grew in size, spaces inside the compounds began to be devoted to gardens. The larger the estate, the greater grew the parks and gardens. Most notably in Hesdin in northern France in 1288, at least 2000 acres belonged to the private park of Robert II of Artois, complete with fishponds, aviaries, menagerie, orchards, a rose garden, banquet pavilion, rolling hills and a marshy river. Plants ringed the fountains; benches graced the meadow. Herons, peacocks and swans ran free.

Other favorite medieval elements of parks and gardens included:

flowery meads, grassy benches, courtyards and moats.

palisades, vine-laced walls and trellises, gothicstyle gateways,

woven grapevine fencing and borders, canopied pathways, tunneled arcades, seat arbors, coppices,

launds, pollarded trees, willows,

outdoor rooms divided by walls and hedges, orchards, vineyards protected against the foxes

medicinal plants, aromatic herbs, vegetables, roses, forget-me-nots, hawthorns, columbines, al-fresco tables for dining and toiling; banquet pavilion, springs, crenellated fountain,

linnets, blackbirds, nightingales, goldfinches, pheasants, partridges, doves, herons and peacocks to symbolize immortality.

hunting in the woods,

gathering in the garden, fishing in the garden ponds.

The Middle Ages revitalized the ancient idea that rivers flowed from paradise. Water was es-

teemed in literature, tapestry and drawings as queen of all elements and the source of life. As with Roman predecessors, fountains played an

important role in day-to-day life.

Beginning in the 12th century, a fourth type of garden grew popular with the ascendance of courtly love. The rose garden became the setting par excellence for romantic trysts, as depicted in writing and tapestry. Medieval parks created a world of fantasy for romantic encounters: enclosed gardens set the stage. The Roman de la Rose, the 13th-century allegorical poem that evolves around courtly love, began its tale in a walled garden and then moved to a park par-

For several centuries following the Middle Ages, parks and gardens appear to have remained almost exclusively in private estates.

Public parks from the 17th century

The Tuileries, the only park by landscape designer André Le Nôtre that was open to the public in the was specially designated for flowers then, but they 17th century, signified a bold step that drew considerable consternation. In that period under King Louis XIV, many mansions with lavish formal gardens were designed by the famous trio of architect Louis Le Vau, artist Charles Le Brun and André Le Nôtre. Today several of those joint projects in the environs of Paris are open to the public; the Tuileries remains the only park by Le Nôtre within the city itself.

> Previously as part of Catherine de Medici's gardens, the Tuileries already had been an open area near a palace that later burned down. Another Le Nôtre project in Paris is now occupied by the Parc de Bercy, but its prior use had encompassed an older park belonging to the old Bercy castle which was destroyed in 1861. Yet another prior land use in the Parc de Bercy location was that of wine warehouse district with rails connecting it to the quais along the Seine.

Versailles, Vaux le Vicomte, St. Germain-en-Lave, Saint-Cloud, Sceaux, Fontainebleau, and Chantilly, though designed as private gardens by Le Nôtre at the time, have now all been opened for public use. Lying within reach of the city, all count among favorite destinations for Parisians.

A green treasury from the Second Empire

The signature grand green spaces of Paris derive from Napoleon III's plan to improve Parisian life. Planted roadways radiating from circles – known as stars or étoiles - and the grand, wide, treelined drives of Avenues Foch and Georges Mandel remain as archetypal elements of the style from the era of Napoleon III.

Napoleon III had returned from his exile in England, inspired by London's parks that were treasured by both rich and poor. His Préfet of the Seine Baron Haussmann carried out orders to clean up and beautify Paris, creating parklands and giving rise to the elegant buildings, boulevards and urban design that are usually associated with Haussmann's name. Under the direction of Baron Haussmann and engineer Jean-Charles Alphand, 600,000 trees and 180,000 acres of forest and gardens were added to the French realm. Within the space of 17 years the city was cloaked in an elegant verdant mantel, open to all. Le Bois de Boulogne, le Bois de Vincennes, les Buttes-Chaumont, le Parc Monceau, le Jardin de Luxembourg, the Squares, l'Avenue de l'Impératrice (now Avenue Foch), les Jardins des Champs-Elysées, les Jardins du Trocadéro, les Plantations d'Alignement and les Promenades sur les Boulevards plantés number among the greatest accomplishments from that period.

The impact of wide tree-lined boulevards on the look and feel of Paris cannot be underestimated. In a deviation from Napoleon III's vision for the city, architect Charles Garnier insisted that no trees be allowed to obstruct the view of his landmark opera building. When compared with the boulevards from the same era that are graced by rows of towering trees, Avenue de l'Opéra appears stark, unprotected by nature's sentinels and unsoftened by foliage.

While Paris was undergoing its transformation. Napoleon III granted the plea of a band of artists in a forest further south. Fontainebleau became one of the world's first national forests.

A 19th-century artist colony at Barbizon and the campaign for Fontainebleau

Art and nature have always maintained a special relationship, but the successes of Fontainebleau yielded lasting triumphs for both. The artists who gathered at Barbizon ended up ushering in the new era of Impressionism while preserving majestic rocks and forestlands.

The tale begins in 1830 when Camille Corot moved to the small village of Barbizon in order to paint light filtering through the nearby forests of Fontainebleau. Soon painters Théodore Rousseau. Diaz de la Pena, Félix Ziem, Constant Troyon and Jean-François Millet followed him and together they formed the Barbizon School. Paul Cézanne and Paul Emile Pissarro joined them a few years later, and Claude Monet later still.

Increasingly alarmed about the destruction of the forests, Corot issued his clarion call on canvas. He used his paintings to show the urgent need for preservation. The artists' efforts also caught the attention of photographers and conservationists.

In 1852 Théodore Rousseau made a direct appeal to Napoleon III. who answered the petition by decreeing part of the forest to be a nature preserve in 1853. This in itself would be a stunning achievement for the group of plein-air artists whose outdoor studios still ignite the imagination of romantics today. As yet another outgrowth of the plein-air movement, Claude Monet created his gardens at Giverny.

Giverny's emergence as an art and garden

By 1859 Camille Corot's work in Fontainebleau had captured the attention of 19-year-old Claude Monet at a salon exhibit featuring three of the Bar- Although no ruins have survived from Roman bizon painters. Four years later Monet stayed at a village close enough to Barbizon to observe the painting group firsthand. Meanwhile he also had become acquainted with the work of Gustave Courbet, Auguste Renoir, Alfred Sisley, Paul Emile Pissarro and Paul Cézanne.

Sometime later Monet looked out of the window of a train he was riding and instantly chose the charming little spot called Giverny to be his own artistic headquarters. Despite being a place of considerable historic significance, with ruins from Gallo-Roman, Mérovingian and medieval habitation. Giverny had managed to maintain its small-town charm. In 1880 Monet bought a house and enough land to begin his famous gar-

Almost a century later vet another strand of art history wove its way into Giverny. In 1992 Chicagoan Daniel Terra's foundation opened the Musée d'Art Américain in Giverny, complete with extensive gardens. Today Giverny remains an oasis of Impressionist art, welcoming global visitors to both the Monet house and gardens and the Musée des Impressionnismes in Giverny.

Rodin's studios and museums

Auguste Rodin's talents, foresight and planning have given the public not only his world-famous work, but also two museums in which to display it. The gardens at both locations serve as settings for his monumental sculptures, both with intimate outdoor salons and expansive green galleries.

Following the green city's grand tradition

Park projects swell Parisian green coffers with new spaces, conversions of industrial areas and lining streets with trees. The promotion of natural arts, sciences, sustainability and innovation acts to insure and expand sound environmental practices. The number of Paris parks, gardens and squares distributed throughout the city far exceeds four hundred and continues to grow in number.

The city regularly exhibits the intricacies of park development, construction and maintenance, and offers related career opportunities. On website www.paris.fr the mayor's office posts an English version of current information on parks and gardens, including the frequent and instructive »Fêtes des Jardins« held at the parks. These fully staffed events present complementary opportunities for sophisticated learning about up-to-the-minute ecological practices.

Vague traces of antiquity

When strolling through the parks one is enveloped by nature's beauty, but also beguiled by historical and artistic references. In the pages to come the reader is invited to take a chronological tour of some of the vicinities that have played a vital role in bestowing the Ile de France with its hallowed green allure.

Commencing with the Romans

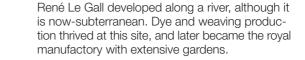
times to further grace the Square du Vert-Galant, still the hideaway framed by the Seine on both sides seems a fitting place for beginnings. Roman devotion to water - thermal springs, aqueducts or artisian wells - seems to be memorialized in this diminutive mid-river retreat.

At the site of probably the first human occupation of the Paris area, one cannot help but sense the importance of the Seine to all habitants from antiquity onwards. The variety of vegetation and the elegant simplicity of design well reflect the superior crafting and use of public open space generally in the Paris environs.

Another place of ancient Roman activity that deserves note, the restored sports arena and coliseum of the Arènes du Lutèce, lies a short distance south of the Seine. About midway between Vert-Galant and Arènes de Lutèce, the Cluny museum and gardens occupy the thermal baths used by the Romans some two thousand years ago. Archaeological excavations of the ruins can be viewed inside the museum.

Jumping ahead in time, the history of the Gobelin tapestry museum and current Square

- 4. Fôret de Fontainebleau, Seine-et-Marne.
- 5. Parc de Bercy, 12th arrondissement.



Square du Vert-Galant, 1st arrondissement

Inherently a romantic yet practical location, the wedge of land now known as lle de la Cité surfaces midway in the Seine. Water still flows on both sides of the slender point known as Vert-Galant. A stairway slips down to it unobtrusively from the heavily traveled bridge road.

Hidden in plain view, the dew-drop shaped park crouches low, its green serenity sequestering it from the crowds. The city radiates around the tip that is reputed to be Paris' oldest settlement. Viewed from across the river, however, the park looks like the grounds of a grand estate with no visible entrance.

Early on, this part of the island contained a Mérovingian palace. Home to »long-haired kings« Merovech, Childeric, Clovis, Clotaire, Dagobert and Chilperic, this dynasty began its rule of the area known as Francia in the middle of the 5th century. Starting with the part called »Neutria« on the western shore, the Salian Franks kings conguered most of present-day France and Germany. By dividing plunder only among their inner circle, they advanced feudalistic practices on the European Continent.

In the 18th century, harking back to Roman tradition, commercial baths operated in this location and were shielded by rows of trees. Today's park contains maple, apple, Bohemian olive, catalpa, robinier and gingko trees.

Les Arènes de Lutèce. 5th arrondissement

The original Roman amphitheater occupied this site from the 1st to the 3rd century CE it was not until the late 19th and into the early 20th century that the land was acquired and the modified reconstruction completed. In the intervening time, a street named the Rue Monge had been cut through the site, foreclosing the possibility of a true replication. The arena held 17,000 spectators

Hôtel de Cluny, 5th arrondissement

It stands to reason that some of the oldest ruins in Paris can be found close to the lle de la Cité. Situated as it is in the middle of the Seine, the island has drawn settlements from time immemorial due to the relative easy of crossing the river there.
the early Middle Ages due to the more confined Just a short distance to the south of the lie ies a great treasure trove of Parisian history.

Vestiges of Roman influence can be seen other places in the city too, but the ruins under the Cluny museum suggest the central role this site played in Roman life in terms of water, Excavation of thermal baths can be partially seen from the street, and to a greater extent inside the museum. As a critical part of everyday living, the baths no doubt enjoyed a prime location in the early Roman settlement.

To most people »Cluny« usually calls up the magnificent Gothic mansion in St. Germain. The Romanesque Cluny abbey founded in 910 in Bourgogne near Mâcon held the position of wealthiest, most powerful institution of its kind in Europe in that era. The left bank Cluny simply acted as the Paris residence for the abbots of the main one.

In the 14th century the abbots directed that their new Paris residence be built on the ruins of the 2nd- and the 3rd-century Roman Lutetia's thermal baths. In its prime, the reach of the abbey at Cluny included the British Isles and was second only in size to St. Peter's Basilica in Rome. Now one-tenth that size, the main abbey at Cluny houses the national school of arts and crafts. In the first half of the 19th century the Paris Cluny became a museum.

The deep reaches of the Cluny yield ancient history, but the top floor guards its own treasury of crafted riches. The six parts of *The Lady and* the Unicorn tapestry contain a wealth of historical references not only to the era in which they were woven, but also to ancient history. Five are devoted to the senses and one to »mon seul désir«.

At first glance the scenes portrayed in the monumental weavings might seem completely idvllic and fanciful. It is hard to imagine that lions and one-horned hoofed creatures would have roamed ancient Lutetia. A look at the broader picture, however, gives the idea of the enormous stock given by antiquity to nature's allure.

Placing activities outdoors among trees and flowers glorifies even the most common acts, whether plaving an instrument, looking in the mirror or savoring delicacies. This formula remains the common denominator for every tapestry in the set: trees framing the activity and flowers throughout. Figures wearing finest brocades engage in pageantry, further emphasizing the grandeur of nature

Appreciating the magnificent medieval weavings can enhance the appreciation of the medieval gardens outside. The garden is divided into four parts: the kitchen garden, the herb garden, the symbolic garden and the rose garden which represents the ideals of courtly love. Placards indicate the types of trees and their allegorical significance. Because of the lack of archeological evidence, and because no medieval gardens have survived in their original form, scholars have derived notions of the very early medieval garden primarily from illuminated manuscripts and written refer-

After Rome fell in the 5th century, gardens are generally thought to have moved inside abbey and castle walls because of the uncertainty of the times. Gardens for both medicinal and alimentary purposes necessarily shrunk in size during spaces. The scale of the medieval garden at the Cluny may thus be generally representative of size as well as content from those times.

Gothic tapestry chronicles

The fine art of tapestry commands a place of honor in the annals of art and garden lore.

Woven scenes provide a view into a period whose art tends otherwise to be devoted to religious themes. Medieval tapestry hung on expansive castle walls; stained glass windows claimed





soaring cathedral spaces. Woven subject matter thus tended toward secular themes.

Although the flora may not have always been portrayed with rigid exactitude – like pomegranates growing on frond-leaved trees, for example still the overall settings and effects give an idea of the customs and manners considered important enough to be memorialized at the time. Treasured and chosen as gifts of state, tapestry attained revered status in the 15th century, especially by the powerful Dukes of Burgundy.

Artists who designed cartoons, the full-sized patterns placed behind the warp threads, typically lived at the court and were treated with high regard. Looms were set up on site and pieces were created specifically for particular walls.

Tapestry production calls Flanders to mind. but many workshops thrived in France earlier on. The town of Arras, known for tapestry woven of gold and silk threads in 14th- and 15th-century France, serves as an example. By the 16th century weavers had moved their operations to Flanders.

The gobelin tapestry manufactory and the Square René Le Gall, 13th arrondissement

Beneath the René Le Gall gardens flows a stream that played an integral part in the enterprise that made this sector famous. In the 15th century a family named Gobelin began their dyeing business on the banks of the Bièvre. Only in 1938 when the square opened to the public was the water channellized underground.

By the 16th century the Gobelin dyeing business had developed into an uncommonly successful tapestry workshop. In 1662 the government under Louis XIV bought the tapestry operation and combined it with the royal furniture manu- some of whom are commissioned by the park to factory. Although the manufactory continues to produce monumental, hand-woven tapestry and teach traditional techniques, the primary building has become a museum with rotating exhibits of weaving masterpieces.

René Le Gall occupies much of the area that had been kitchen gardens for the artisans working for the Gobelin manufactory. In part its design recalls those 15th- and 16th-century times, while the gloriettes, or gazebos, add a romantic touch.

Like the Cluny museum's mille-fleurs tapestry, the woven flora and fauna of the Gobelin tapestry collection contain numerous allegorical references. Roman-style figures wearing togas suggest everyday activities. One scene shows an outdoor court under a canopy of grapevines in which an accused is being brought to justice. In another, cupids with watering cans tend a flowerbed.

Early public medicinal gardens, the heritage of herbal cures

Given the importance of medicinal herbs throughout history, they must have appeared in the gardens of those who made the first transplants of edible vegetation, those who realized the advantage of growing plants in one place rather than gathering them from near and far. Pliny the Elder discussed the medicinal benefits of plants in first century Rome; garlic, yarrow, marigold and tarragon were likely administered to Roman soldiers. Charlemagne took such an interest in natural herbs that he mandated certain ones to be planted by the subjects in the 9th-century Holy Roman Empire.

Carrying forward the long tradition of natural medicine, the Jardin des Plantes deserves particular recognition for its early efforts to establish a public medicinal garden that continues to follow its original charter of natural science.

Jardin des Plantes, 5th arrondissement

For close to four centuries this park has been devoted to science. Even today the gardens carry forward a distinctively didactic purpose, with informational placards of graphics and detailed descriptions. Alpine, ecological, botanical, zoological gardens as well as horticulture, paleontology, mineralogy and evolution exhibits provide edification whatever the weather.

In 1640 a medicinal herb garden about one quarter the size of today's Jardin des Plantes opened to the public. Initiated by physicians to Louis XIII as a source of medication for those in need, it was also used for research by the medical school. By the end of the 17th century, botanical and zoological gardens and an amphitheater for teaching chemistry had been added, and it had become a center for the era's most distinguished

The Grand Galerie with its gracious allées. roseraie, labyrinthe, rotonde and amphitheater adds immeasurable charm. The ancient tree of Judah, the Indian chestnut and the cedar of Lebanon all date back to the 18th century; the park houses 400 types of irises and 800 animals. The romance of the park's design draws artists, prepare materials and books.

In addition to the vast array of longstanding scientific interest, the park continues to be well known for its aesthetics. The conservatory stands out as a 19th-century innovation in the use of glass and iron. In a tradition that carries through to the present, design features have been carefully crafted, from signposts to drain covers.

Palatial settings

The Le Nôtre heritage; André Le Nôtre and 17th-century design (1613-1700)

Growing up quite literally in the Tuileries gardens, André Le Nôtre learned skills from his gardener father and eventually followed him into the position of head gardener. Living next door to the Palais du Louvre also served him well, since at the time part of the Louvre contained the academy of the arts. There he studied classical art and perspective, mathematics, painting and architecture.

In 1657 Le Nôtre began his first major project at Château de Vaux le Vicomte for Nicolas Fouquet. Louis XIV's head of finances. In 1661 he worked for the king himself to enhance the garden and parks at the Château de Versailles. For the town of Versailles he designed the grand Avenue de Paris, still a primary feature.

6. Bust of André le Nôtre at Vaux le Vicomte. Seine-et-Marne.



Fontainebleau, Saint-German en Lave, Saint-Cloud, Chantilly, the Champs-Elvsées, Sceaux and Marly counted among his projects. He also provided designs for London's Greenwich Park, remodeled gardens near Turin, Italy, and sent advice on a project to Germany. A number of his projects that still exist lie within easy reach of Paris and are now open to the public.

Antiquity inspired 17th-century landscape designers with notions of clipped trees, canals, labyrinths and crystal palaces. Other popular that the garden needed to be positioned with regard to the lay of the land. The form of gardens, the allées and promenades, parterres, relief, water enhancements, running rivers and brooks, fountains, canals to carry water to the fountains, grottoes, aviaries, espaliers and pleasure gardens all played prominently in garden design of that era.

Lakes were considered the eyes of the ocean, springs the upwelling of the seas. Basic fundamentals for design held that

art should give way to nature, gardens should keep from looking gloomy, gardens should not disclose too much, and gardens should appear larger than they really are.

Designs always should be grand and beautiful. Oblong gardens seem more graceful.

To reach the garden, one should descend at least three steps from a building. The parterre needs to be seen first, closest to the building and kept small relative to the rest.

Woods and bosquets give relief to a garden. Elevated places add grace, marking and partitioning ture and garden. Along the grand promenade, off spaces. Woods should be near a parterre, but never a lawn by a basin. Avoid void on void; rather place a solid against a void and the flat against rethe main trunk create intimate areas, combining lief. Geometric topiary adds interest.

The opening of the Tuileries gardens for public use was a source of much discussion. As the 17th-century head of royal buildings, Jean-Baptiste Colbert feared damage. To the argument of poet Charles Perrault that »it would be a public affliction not to be able to come here to walk about«, Colbert responded: »It is only idlers who come here.« Whereupon Perrault replied: »People come here ... to take the air; they come here to talk about business, about marriages, and about everything which is dealt with more appropriately in a garden. ...«

The public gained access.

Jardin des Tuileries, 1st arrondissement

»Tile works« doesn't carry the same élan, but in the 12th century the term would have been descriptive of the Tuileries district. Then the view along the Seine that is now graced by the Louvre's expansive gardens would have been quite different. »Tuile« means »tile« and »tuileries« the noisy, dusty manufactories where tiles were crafted.

The tilemakers had taken over an area previously occupied by vineyards, pasturelands, and fields, with a few living shelters scattered through it. Catherine de Médici brought the first castle the old Louvre - and its lavish gardens into being around 1564. The biggest contributor to its present look, however, was 17th-century landscape designer André Le Nôtre.

On the »axe historique«, one of the most-heavilv traveled walkways in the world, the Louvre is linked with the Champs-Elysées by way of the Place de la Concorde. In Paris the Tuileries gardens remain as the sole example of Le Nôtre's work that most closely approximates his original

A number of his other gardens featured in this book have been chosen because of their historical importance, present day significance, intrinsic value, singularity, esteem by Parisians and ease of ideas were that diversity embellishes gardens and access. André Le Nôtre developed some 50 landscaping plans for country mansions during this same period, a good many of which are located near Fontainebleau.

> The original formality envisioned by André Le Nôtre in his plans for the Tuileries gardens can be seen in the way the trees are trimmed, the angularity of the spaces he defined, the Greek and Roman-inspired sculptures, and the golden touches in the grillwork. As an example, a marble Pericles is shown bestowing crowns to the artists. The 5th century BCE Athenian was known for fostering literature and the arts as well as democracy. Although placed in the garden in 1835, a century after Le Nôtre's time, the statue follows the neoclassical theme.

Behind Pericles stands a white mulberry tree. In antiquity mulberry trees grew near temples for dual purposes. The berries fed the faithful as well as the worms that produced highly prized

Statues of a more contemporary nature carry forward the classical tradition of combining sculptowering figures on pedestals prepare the way for monuments ahead. Some smaller segments off art, form and dining.

Château de Courances, Essonne

The origins of the exquisite park at Courances have elicited considerable discussion. The administrative plan of Courances dates back at least to a 1627 survey; André Le Nôtre was born in 1613. Although timing precludes him from authorship of the park, records from the era show that his father Jean, head gardener of the Tuileries, was involved early on. He was most probably a part of an initial phase of expansion.

The acquisition of small manors and other lands effectively linked the château with the village. In this aspect of the property development André Le Nôtre most probably played a significant role. It is likely that his influence is felt in the estate as a whole because of his late-stage involvement.

Château de Fontainebleau, Seine-et-Marne

In the mid-12th century. Fontainebleau served as a hunting lodge and chapel for Louis VII. In the 13th century the great patron of the arts Louis IX, or »Saint Louis«, cherished it as his wilderness and also added a country house and hospital.

Although the design of the estate has been changed many times throughout its history, one of the oldest artifacts remains in the garden. Dating from 1603, the statue of Roman goddess Diane

the huntress adorns a fountain, surrounded by her four bronze dogs. Functionally, the carp pond harkens back to medieval concept of dedicating part of the garden to raising fish for household consumption.

Already in 1543 Fontainebleau had gained recognition for its grotto of the pines, the first such edifice known in France. In 1601 white mulberry trees were planted and buildings constructed at Fontainebleau and the Tuileries for the breeding of silkworms. In the first half of the 17th century the Pavé de Roy road led from Paris to Fontainebleau,

From 1645/46 André Le Nôtre worked on plans and execution of the gardens at Fontainebleau. Although altered considerably from their original scheme, his style can still be detected. Gardenrelated enterprises flourished, including a molecatching service that boasted having caught 2723 of them in Fontainebleau, Versailles and St. Ger-

Fontainebleau - changed from »fontaine belle eau« to its current name in 1169 – lies iust about 50 kilometers southeast of Paris.

Château de St. Germain-en-Laye, Yvelines

Perched on the plateau with a sweeping view of the river valley that wraps around it, St. Germainen-Lave has attracted coteries to establish their residences in this guiet, convenient location just to the west of Paris. André Le Nôtre capitalized on the expansive views with his design of a mile-anda-half-long terrace; his plans also encompassed the park and forest. Five and a half million trees were planted on the estate in 1665.

Vineyards overlooking the river evoke the ones that grew there in the 8th century. In 2000 the agricultural and horticultural school revived the tradition by planting 1900 vines of Pinot noir according to André Le Nôtre's original scheme. Elaborate waterworks in the castle's grottoes served as precursors to the massive projects undertaken at Versailles by the same family of Italian engineers.

Cultural events staged here drew poets and writers including the master of comic theater Jean-Baptiste Poquelin, known as Molière (1622 to 1673). In the 19th-century hotel that opened in the Pavillon Henri IV, writers, artists and politicians gathered regularly. Alexandre Dumas composed two novels while staying here. Within the town itself, the home of famed music composer Claude Debussy is open to the public.

Collections contained in the museum of national antiquities here evidence habitation back to the Paleolithic Stone Age, some million years ago. Artifacts from various other ages like La Tène, Gallo-Roman and Mérovingian are also on display.

Château de Vaux le Vicomte. Seine et Marne

Reflective pools, grand canal, channels, grottoes and moat set the splendor of what is arguably André Le Nôtre's landscaping masterpiece. Even more spectacular than the grounds, however, is the rise and demise of the one who commissioned the work, Nicolas Fouquet. Viewed as a young genius, Fouguet had held a position in par-

liament at age 20, then procurer general, then superintendent of finances.

In creating an estate worthy of his elevated status, Fouquet gathered the leading lights of the day: architect Louis Le Vau. artist Charles Le Brun and landscape designer André Le Nôtre. Three villages were demolished to make way for his grand plans. Twelve hundred fountains and cascades were installed.

Charles Le Brun set up a tapestry workshop nearby to meet the mansion's specifications. Later the workshop moved to Paris and became easing the transportation between the two favored the royal Gobelin manufactory, charged with producing palatial furniture. As head of both the industrial arts through the Gobelin and the entire art world through the academy, Le Brun left an indelible imprint on all art of the period.

> A fateful day in 1661 stopped short Fouquet's lavishness. In an extravaganza in which Molière himself acted in a new play against a lush backdrop of greenery, Fouguet drew the ire of Louis XIV for outdoing him. Less than three weeks later Fouquet was arrested for having mixed his own finances with the king's.

> Louis Le Vau. Charles Le Brun and André Le Nôtre met with a quick shift of task. They were enlisted to create the palace and gardens at Versailles. Fouguet remained imprisoned for life, abandoned by his former entourage except for fabulist La Fontaine and letter-writer par excellence Marie de Rabutin-Chantal, known as Mme. de Séviané.

> Much of André Le Nôtre's grand design remains intact here, most notable the baroque axis that reaches out to infinity. Although privately owned, Vaux le Vicomte is designated as a historic monument and is open to the public.

Château de Versailles. Yvelines

Beginning in 1661 André Le Nôtre worked to extend the hunting grounds and lodging for Louis XIV as well as to lay out the entire town of Versailles which today retains to a large extent its original basic design. Although altered many times through the years, the gardens still hold intact some aspects of Le Nôtre's 17th-century planning. Before the installation of the gardens, however, came the massive water projects reminiscent of ancient Roman undertakings.

The development at Versailles employed the use of preassembled iron pipes and recycled water supplies. A double-circuit system separated drinking water from the hydraulic installations that fed 1400 water jets. Techniques of design and organization of the Versailles gardens came to be applied in urban planning as well: the central axis, star-pointed intersections, attention to perspec-

Château de Sceaux, Hauts-de-Seine

First written mention of Sceaux comes from the 12th century when a group of parishioners broke away from the earlier-established Châtenay to commence their own congregation. In the 17th century Colbert, heir to the property now occupied by the castle, aggrandized the estate. In compensation for the lands he took, he built the

first two public fountains for the village: until then there had been only wells and cisterns.

Colbert, controller general to Louis XIV, at first protested the lavish spending of Fouquet in Vaux, and then even that of his own king in Versailles. Sceaux, however, turned out to be perfectly situated, close to Paris and on the way from the king's Fontainebleau residence to Versailles. Soon he built himself a magnificent estate on his vast holdings. Like Fontainebleau, in Sceaux a significant project of canalization was undertaken and the unusual incline of the property lent itself to the The following two examples of 17th-century creation of elaborate cascades. André Le Nôtre placed the castle at the crossing of the two axes of the landscape design, giving a sweeping view of the entire length of the channels down to the horizon. Adhering to 17th-century English philosopher Frances Bacon's maxim, Le Nôtre obeyed nature in order to command it.

In 1846 the arrival of the railroad connected Sceaux with Paris, greatly increasing its popularity. Even today Sceaux remains well connected. The RER from Paris splits just to the north; one branch stops at the Parc du Sceaux and the other near the main pedestrian shopping street.

Château de Saint-Cloud, Hauts-de-Seine

A nature preserve until 1923, the park and gardens overlooking the Seine here are considered among the most beautiful in Europe and finest among Le Nôtre's designs. Associated with a former palace and destroyed in the late 19th century, the palace had been occupied by Florentine bankers associated with the Medici family in the 16th century. Originally the garden was designed in an Italianate style with a series of landscaped terraces stepping down the hill and fountains at each level.

André Le Nôtre created the Grand Cascade, the centerpiece of the current plan, as well as the gardens à la française. Marie Antoinette's rose garden continues to be used by for state purposes. A viewpoint known as »La Laterne« stems from the days when an illuminated lantern at that site signaled the presence of Napoleon I.

Château de Meudon, Hauts-de-Seine

Views from the terraces designed by André Le Nôtre memorialize his deftness with terracing. From the long cool allées running high along the valley's walls, the vistas of the Seine and the Eiffel Tower still lend entrancing views. The style of the era can still be seen in the façade of the Orangerie and the Observatoire, flanked by spectacular trees and woods.

Château de Chantilly, Oise

Housing one of the finest art galleries in France. Chantilly castle has been owned primarily by the Montmorency family since the 16th century. Upon the death of the previous owner Henri d'Orléans, Duc d'Aumale, the property passed to the Institut de France in 1897.

Best known for its grand horse stables and hippodrome, Chantilly contains a period-piece

performance ring. Molière's play Les Précieuses Ridicules debuted here in 1659. According to author Madame de Sévigné, famous for her letters that revealed glimpses of courtly life, the maitre d'hôtel to the Grand Condé took his own life at the possibility that the fish course would not be served on time.

Premiere royal Parisian squares

style lend classical elegance to the areas that surround them. Both feature graceful arcades that run the entire length of the buildings enclosing the squares; both feel like jewel boxes with their bright floral arrays. Entering through passageways from busy streets, a visitor finds an immediate calm. In terms of the difference in pace, these spaces seem to be microcosms of country life held deep within the city while maintaining a superb urban sophistication.

Palais Royal, 1st arrondissement

Despite the wide-ranging affairs that may or may not have taken occurred here in the past four centuries, the Palais Royal retains its regal bearing. In Paris its gardens keep the reputation of premiere meeting place. Its fountains, deep shaded allées and statuary make easy landmarks: its arcaded perimeter offers strolling, refreshment and shop-

Cardinal Richelieu commissioned the original palace in the early part of the 17th century, and for a time it was known as »Palais Cardinal«. As »chief minister« or »first minister« to Louis XIII, Cardinal Richelieu is reputed to have believed that the end justifies the means, and that he could take six lines from the most honest person and hang him with them. Some revere him as France's greatest politician

Later in the 17th century, parts of the ruling family from the house of Orléans occupied the premises, using the building either as primary or ancillary quarters.

In the 18th century the Duke of Orléans Louis Philippe Joseph d'Orléans, or Philippe Egalité as he became known, offered the Palais Royal as refuge to Jacobins who were spreading the egalitarian philosophy of Jean-Jacques Rousseau and Montesquieu in the French Revolution. An Anglophile, Philippe made many trips to Great Britain in the late 1700s and embraced ideas of the Enlightenment. He opened the Palais Royal gardens to the general public for the first time, and also allowed shops to locate in the arcades.

In 1799 the Comédie Française located to the Palais Royal and still continues to perform at this location. Other occupants include the Constitutional Council and the Ministry of Culture, whose offices are housed in the wings of the building added in the early 19th century. The architect of the original façades, Victor Louis, had also designed Bordeaux' Grand Théâtre.

Square Louis XIII, Place des Vosges, 3rd arron-

186 linden trees have adorned the square since 1976, although other roots reach much further back into history. The square's appearance in the 1600s under Henry IV drew superlatives as one of the sweetest blossoms of classical architecture, graced with its 37 pavilions. Since 1840 four signature fountains, symmetrically placed, have defined the space within Paris' oldest planned square

Two other past dwellers of the regal residences ringing the green are revered in French literature: Victor Hugo and Madame de Sévigné. A museum commemorates the home of the 19th-century author of Les Misérables.

The Napoleon III legacy

A Transformative turn of fate

19th-century Parisian history spins a tale of Heraclean-scale makeovers against all odds from the deplorable to the magnificent, unspeakable to sensational. Without a bold turn of fate in the mid-1800s, the city easily could have remained the gargantuan set for a horror story. Its forestlands had been torn and burned by endless wars, its terrain blighted by corpse-filled caverns

If time's curtain could be pulled back to show the scene in Paris in the early 1800s, it would shock all the senses. The lack of sanitation would have played a huge part in the olfactory onslaught, as well as the visual. Odious as that may have been, it was far from the worst of it.

At this point it is important to remember that the area Paris now claims had been inhabited over millennia, and the remains of many habitants had been duly inhumed. The numbers over those years began to accumulate into the millions. The decision was made to move all human remains out of the city.

One more piece of information bears mentioning here. The area just to the south of the city, as it then existed, had supplied stone for massive building projects up until that time. The huge quarrying ventures left immense pits, tunnels and underground channels. It was to these vast wastelands that the centuries-long buildup of mankind's detritus was carried - by carriage by dark of night.

Bois de Boulogne, 16th arrondissement

Napoleon III instructed Haussmann to beautify Paris, to bring the best of the rest of the world into the city for Parisians to enjoy at their convenience. The distribution of open spaces was to be even, with parklands of various sizes easily reachable in all areas. This section looks at the four anchor parks, north, south, east and west, and a sampling of others.

The Bois de Boulogne and the Bois de Vincennes already existed as hunting grounds associated with royal residences, but each had suffered from past wars and misuse. Parc des Buttes-Chaumont and Parc Montsouris, replacing

what likely had been the most despicable dumping grounds for waste of every imaginable description, called for extensive engineering and terrain modification. According to some accounts of the triumphal opening of such a transformation at Parc Montsouris, the water suddenly disappeared from the lake, to the terminal consternation of the official in charge.

Across a planted bridgeway bordering the west edge of Paris stretches the bountiful Bois de Boulogne. A mere vestige of its former size, the ancient Bois de Rouvray from the Roman days of Lutèce spread all the way to Compiègne. Referenced for the first time in the Charter of Compiègne in 717, the name Rouvray derives from the red oak, quercus robur, the characteristic tree of the forest. For the kings of France the forests long served as an exhibit of their wealth and grounds for entertaining heads of state.

Wars wreaked havok on the Rouvray woodlands. Immense quantities of timber were removed to build ships and castles. Politics chopped the land into many pieces.

Napoleon Bonaparte took steps to reforest, but with the return of war in 1814 and 1815, the trees suffered once again. In 1848 the forests became the property of the state, and in 1852 owned by the city of Paris. Napoleon III took a personal interest in the development of the Bois de Boulogne, directing that it be modeled after English

The stream running through the Bois de Boulogne probably owes its existence to the time that Napoleon III spent in London. Inspired by Hyde Park and the stream running through it, the ruler set about to provide something similar in Paris in 1852. The water meandered its way through cascades and caves fashioned of rocks brought from Fontainebleau, the royal residence south of

The Pré-Catelan and Jardin Shakespeare in the Bois de Boulogne feature vegetation chosen as proper illustration for five of Shakespeare's poems. The 400-seat theater in the green offers both classical and modern performances in the

Under Napoleon III 420,000 trees were planted. 66 kilometers of subterranean conduits for water were laid; 24 pavilions were built. Kiosques, embarcaderos, caves, balustrades were added as embellishments. Excavations from the creation of two lakes were used to form Butte Mont-

Paths wind their way along 35 kilometers of the park. Bike and riding trails combined add another 37 kilometers. Only the Reine Marguerite and Longchamp allées were laid out in a straight

The Bagatelle - »bauble« or »trinket« - castle reputedly was constructed in 67 days on a bet with Queen Marie-Antoinette. The brother of Louis XIV, Comte d'Artois, won the bet in 1777, after emploving a legion of workers at great expense. Even before its extensive renovation in the comte's hands, it had been a longtime favorite gathering spot for lavish parties and hunting expeditions. Today the Bagatelle contains one of the most beautiful rose gardens - roseraies - in Paris.

The Chalet des lles, created in 1854 on the biggest of the forest's two isles, claims its origin as an authentic Swiss chalet. It was carried in sepa-

7. Portrait of Emperor Napoléon III. From: Anne Dion-Tenenbaum. The Napoléon III Apartments. Musée du Louvre Editions, Paris, 2006, frontis-



rate pieces from Switzerland to the isle. The caférestaurant, which doubles as a theater with ballof the 19th century.

The Jardin d'Acclimatation, inaugurated by Napoléon III in 1860, offers exhibits and activities for the young, including a marionette show and museums of flora and fauna. A small train runs to the Jardin from the Porte Maillot. Rowing, bicycling and horseback riding remain favorite forms of recreation in the park.

The Emperor's Kiosque stands as tribute to Napoleon III who is primarily responsible for the way the Bois de Boulogne looks today.

Bois de Vincennes. 12th arrondissement

The first mention of the forest of Vilcena appeared in document from 847. By the 12th century Philippe Auguste burned part of the thick woods to facilitate the hunt. Legend has it that in the 13th century Saint Louis dispensed justice under an oak in the Vincennes forest. In the 18th century under Louis XV Vincennes was opened to the public, although it even now remains a preserve for hunting.

Under Napoleon III Haussmann created three lakes, implemented an English-style park and turned the formerly straight roads into more curving ones. To balance the east and west edges of Paris. Napoleon III and his team wanted the amenities in the Bois de Vincennes to be similar. Hence the features of Vincennes were modeled after those of the Bois de Boulogne. However, the costs and difficulties involved with the formation of the Bois de Vincennes ran considerably higher. Prior land uses as industrial sites and lack of available water created bigger challenges with more expensive solutions.

Today the park contains 100 kilometers of walking paths, 23 kilometers of bicycling trails and 19 kilometers of horse trails. Four lakes, an arboretum, a farm, a hippodrome, a velodrome, a tropical garden and Parc Floral add to the park's allure.

Parc des Buttes-Chaumont, 10th arrondisse-

The guarry dated back to Roman times, and the Montaucon gibbet conducted its public executions here in the Middle Ages. Brigands and thieves hid in the old abandoned guarry grounds, and a battle against the Russian army's cos-sacks mous Ranelagh Gardens opened to the public in was fought at this location in 1814. In 1867 under Napoleon III with Baron Haussmann's design, the 60 acres opened as a public park, with a temple to able music mecca. By 1774 Paris had instituted its the Roman goddess Sybil crowning the cliff, and caves, waterfalls, lake and rocks hiding old quarry scars. Further adding to its lore, the sound of the French name might suggest an elegance lacking in the English translation of »bald hill«.

Parc Montsouris, 14th arrondissement

The site of Montsouris was chosen to serve the southern area of the city. To the east and west lie the two forests - Vincennes and Boulogne - and

to the north Buttes-Chaumont. The park reflects the skill of the Haussmann team in integrating the room and concert hall, came into being at the end crossing of two train lines into the design, a practice that continues to be well-employed by contemporary park designers to cover freeways as well as railroad tracks.

> The serene green waters here hide deep historical secrets. Use as a stone quarry paved the way for later utilization in the 18th century as catacombs. Reputedly the ossuary received five or six million contributions from ancient cemeteries, deliveries of which were transported by carriage at night through the streets of Paris.

> Of particular note among the 1400 trees in the park are the following centenarians: a poplar from Virginia, a cedar of Lebanon, a seguoia from the U.S., two Siberian elms, and a ginkgo biloba. Some 40 species of ducks, geese, swans and migratory birds regularly visit the lake.

Parc Monceau, 8th arrondissement

Edifices envisioned for the elaborate 18th-century amusement of the Duke of Chartres continue to charm visitors. Originally a menagerie of styles, the park featured a windmill, an Egyptian pyramid, a Chinese bridge, an obelisque, a temple to Mars, a minaret, an enchanted cave, an Italian vinevard and castle ruins.

Designed after the English fashion, the park's layout tends to be less formal than the French garden, with curving paths and casual placement of its »follies«. The pièce de résistance remains the curved Corinthian colonnaded »La Naumachie« by architect Louis-Marie Colignon.

Once the land became property of the state, Baron Haussmann's architect Gabriel Davidou designed four grand gilded-iron gates and several sculptors fashioned statues to honor such luminaries as Guy de Maupassant, Frédéric Chopin, and Alfred de Musset. Although a shadow of its size while under the duke, the gardens have been embellished by exotic vegetation from England, Austria, Mexico and offer a bonanza of color and variety.

In the late 1800s Claude Monet used the park as the subject matter for five of his Impressionist

Parc du Ranelagh, an English inspiration, 16th arrondissement

Originally named after an Irish lord, England's fa-1742. With its open-air rococo rotunda and outdoor hearths, the park quickly became a fashionown »Petit Ranelagh« devoted to al fresco dance. More than a century later in 1860, the Parc du Ranelagh of Baron Haussmann's design took its place between the palace of La Muette and the village of Passy.

Lined with centuries-old chestnut trees, today's park attracts children both as spectators and active participants with activities ranging from marionettes to donkey rides.

Grand gardens

Although located in three different parts of the city and vastly different in form, size and topography, le Jardin des Champs Elysées, le Jardin du Luxembourg, and les Jardins du Trocadero share common charms of romantic style, both in building and garden design.

The long, narrow Jardin des Champs Elysées follows the axis from Jardin des Tuileries up to the throng-filled section that is normally associated with the street named after the mythical Greek Elysian Fields. Within steps of the grand boulevard, on both sides, hidden gardens center on fountains, winding bench-lined pathways and floral mosaics

The Jardin du Luxembourg, the archetypal city park, prizes its sightline that runs from the palace to the Quatre-Parties-du-Monde fountain. Certain aspects of the park evidence its Italian Renaissance past through Marie de Medici.

Les Jardins du Trocadéro, though predating the Tour Eiffel, seem to have been designed specifically for that view. Two wings of the Palais de Chaillot grandly top the hill. Creeks, trees and statues adorn the sides of the hill while the long central, tree-lined fountain gives a sweeping visual introduction to the tower.

Jardin des Champs-Elysées, 8th arrondisse-

The Grand Cours, as it was known at first in the 17th century, was created as an extension of the Tuileries by André Le Nôtre. In 1792 ownership was officially transferred from the crown to the public domain. During the Second Empire in the 19th century various theaters, cafés and restaurants were added.

In 1858 the gardens along the Champs-Elysées hand of the engineer Alphand, the director of public works. Giant trees adorned rolling grassways. Rare bushes and baskets of flowers assumed their positions in the foreground.

During the Second Empire under Napoleon III, Baron Haussmann employed foresters, arborists and gardeners to maintain the newly planted landscapes that he had created. In 1868 over 100,000 trees and more than 8000 benches made their appearance along the city's quais and boulevards. The coming of the trees and benches was followed in short order by a fresh discovery – the Parisian love of the promenade.

Strolling the boulevards grew to be de riqueur. Suddenly sidewalks offered a new gentility. No matter the weather, there was now a way to walk without the inconvenience of splashing mud and dodaina vehicles.

The name Champs-Elysées, or elysian fields, comes from Greek mythology, and means the final resting place for the souls of the heroic and virtuous in Elvsium. The 19th-century notion of health spun new meaning into virtue, advocating several hours a day in the parks for the exercise but also to breathe clean, pure air. Paths along planted boulevards, in the gardens, along the lakes led naturally to the advancement of sports.

Jardin du Luxembourg, 6th arrondissement

Home to Romans, monks, Marie de Medici and the Duke of Luxembourg during previous uses, the Luxembourg lands opened to the public in the mid 17th century. Today's gardens bear most the mark of the Medicis, with Marie having chosen and aggrandized the site after tiring of the urban Louvre's location. Particularly the Medici garden reflects the Tuscan flavor she brought to the building and its province. While Luxembourg once represented the Italian Renaissance in France, now it has become central to Parisian life. Its palace still receives dignitaries in impeccably restored senate chambers. Its grounds offer myriad opportunities to learn about horticulture, botany, biohusbandry, and landscape architecture, as well as proffering promenades, cafés, concerts, marionette shows, and other attractions for children's fascination

Over 600 kinds of apples and pears grow in Luxembourg orchards, as well as Montreuil peaches, prized for centuries. The apiary created in 1856 has been reconstructed in 1991.

A model for New York's Statue of Liberty was presented to Luxembourg gardens by the sculptor Frédéric-Auguste Bartholdi in 1900 and was installed in a corner near Rue Guvnemer.

Jardins du Trocadéro, 16th arrondissement, the Roman rocky hill across the Seine

Spilling down the deep slope with sweeping views of the Eiffel Tower the entire way, the gardens at Trocadéro claim a rich past. Chaillot, or »rocky hill« history goes all the way back to the Gallo-Roman era when the ancient village of Nigeon was embraced by the vast Rouvray forest. Later in the Middle Ages the antique manor house in Nigeon belonged to the Dukes of Brittany, and still later to took on a distinctively more English look under the Catherine de Médici who added lavish gardens and terraces. The gardens were designed to be in the English style at the end of the 1800s, with grand trees, rivelets, caves and rustic embellishments.

> Napoleon imbued this site with an imperial bearing by honoring the Roman caesars. The name derives from Louis XVIII's 1823 tribute to the conquest of Spain's Trocadero by the Duke of Angoulème.

The palace, which came into being for the 1937 World's Fair, now houses superb museums.

Graceful squares

»Seize every opportunity to place the greatest number of squares possible throughout all the arrondissements of Paris, so that the city can offer graciously as in London, places of relaxation and recreation for all families and all the children, both rich and poor.« Admonition given by Napoléon III, ner Baron Haussmann

Square des Batignolles, 17th arrondissement

Complete with cave, cascade, stream, miniaturelake and fragrant trees, this square follows the English, or landscape garden style associated with British landscape architect Capability Brown,

with its asymmetric balance, or studied randomness elevating the natural over the artificial. Artifices such as pavilions, domed greenhouses, con- and the Saône rivers. The name derives from the structed waterfalls, and rustic concrete bridges showcase the parks' natural aspects. Lawns and pathways are shaded by a variety of trees, including a giant sequoia, purple beech and Japanese persimmon. As in the case of others added to Paris under Emperor Napoléon III, the park was designed by Director of Public Works Jean-Charles Adolphe Alphand, in cooperation with engineer Jean Darcel, architect Gabriel Davidoud and horticulturist Jean-Pierre Barillet-Deschamps.

Until 1860 Batignolles had been an independent village outside Paris when Emperor Napoléon Louvre, and expanded and opened to the public III annexed it to the city. During the 19th century its famous resident painter Edouard Manet (1832 to 1883) led the »groupe des Batignolles« who depicted its vivacious café scene.

Although located a short walk from the new Parc Clichy-Batignolles Martin Luther King, the two are centuries apart in style.

Square du Temple, 3rd arrondissement

Beginning in 1137 the Knights Templar established a Paris presence in a house in the marshland (»marais«) area outside the city walls where the Square du Temple now stands. From then until 1307 they expanded into an area reputedly of about six acres and known as »Villeneuve du Temple«. On Friday the 13th of October of that vear the Knights Templar were arrested by then King Philippe le Bel, or Philippe IV, who led an inquisition; the Templars' leader Jacques de Molay was burned at the stake. In the decades that followed, possessions and holdings of the Knights Templar were confiscated or destroyed.

Many of the names in this district bear tribute to the Knights Templar, Templiers. The Square du Temple itself was developed in 1857 along with other extensive park development under Napoléon III. Rocks were brought from the Forest of Fontainbleau to construct the waterfall that commands the corner of the park closest to the city hall for the 3rd arrondissement. Gabriel Davidoud designed the iron grillwork that envelops the Square.

Square Louis XVI, 8th arrondissement

Acquired by the city of Paris in 1865, one year after the Boulevard Haussmann sliced through the middle of the original site, this park is situated on a segment of the old cemetery that belonged to the church of the Madeleine. Kitchen gardens for the former bishoperic used to border the property to the north. Louis XVIII arranged for a monument to be constructed here to honor his brother and sister-in-law, Louis XVI and Marie-Antoinette, although their remains were transported to St. Denis for re-burial in 1815.

Square Louvois, 2nd arrondissement

Designated in 1839 as place Richelieu, the Square Louvois was inaugurated in 1859. In 1944 archi-

square, an imposing fountain with female figures representing the Seine, the Loire, the Garonne former hotel du marquis de Louvois. In the 17th century the Louvois father and son are credited with having devised measures that increased French military strength but tarnished its humanitarian reputation in Europe.

The square is situated across from the Bibliothèque Nationale, although most of the library's 6th arrondissement in 1996, across the Seine from the Parc de Bercy. The National Library of France was founded originally in 1368 in the in 1692. The reading room at the Richelieu site features a domed ceiling with round windows for natural lighting.

The largest vestige of vast woods

Carpeted with oaks and lilies of the valley, traversed by rivelets and dotted with ponds, the lush green woods of Compiègne have drawn habitants since prehistoric times. The forests saw Julius Caesar's conquests and early Frankish rulers' domains, beginning with Clothaire in the 7th century. Though considerably less than its former magnitude, the extensive woods here still shelter a bounty of animals.

Château de Compiègne, Picardie

Perhaps the most significant portion of the original Rouvray forest that covered the entire area from Compiègne to Roman Lutèce still grows near Compiègne. What may be France's most beautiful woodland still is laced with scenic paths and byways. The forêt de Compiègne contains small villages, Saint-Jean-aux-Bois, Vieux Moulins, and Pierrefonds, that are ideal as rest stops for travelers on bike or foot as well as for evening

Compiègne has been a favored site for regal residences and supreme hunting grounds at least since the 9th century when Charles the Bald built a palace here to resemble Charlemagne's at Aixla-Chapelle. From that time on a constant stream of royalty found their way to Compiègne, Louis XIV reputedly making 75 visits, and Napoléon III spending four to six weeks here each fall. An 1820s conservatory, built under the water reservoir to supply flowers and plants to the Petit and Grand Parcs, now serves as a museum of Gallic

Impressionist artist Maurice Utrillo (1883–1951) often stayed in Saint-Jean-aux-Bois and painted scenes from the picturesque town, Alexandre Dumas (1802-1870) of Picardy used Compiègne as the setting for part of his book The Count of Monte Cristo.

A world's fair souvenir

As viewed from above, the field of the Roman god Mars forms a long wide expanse of lawns, with roads striping lengthwise and crosswise and tect Louis Visconti created the centerpiece for the giving grand circular accents. »La Dame de Fer«,



- 8. Jardin des Tuileries, 1st arrondissement (p. 13).
 Allée with café.
 9. Jardin des Tuileries, 1st arrondissement. Promenade along the Seine.
 10. Jardin des Tuileries, 1st arrondissement. Elevated-walkway with the Louvre in the background.

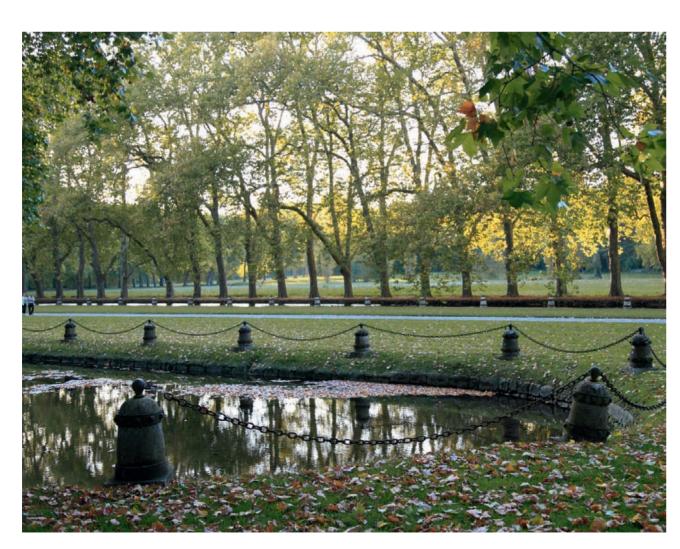


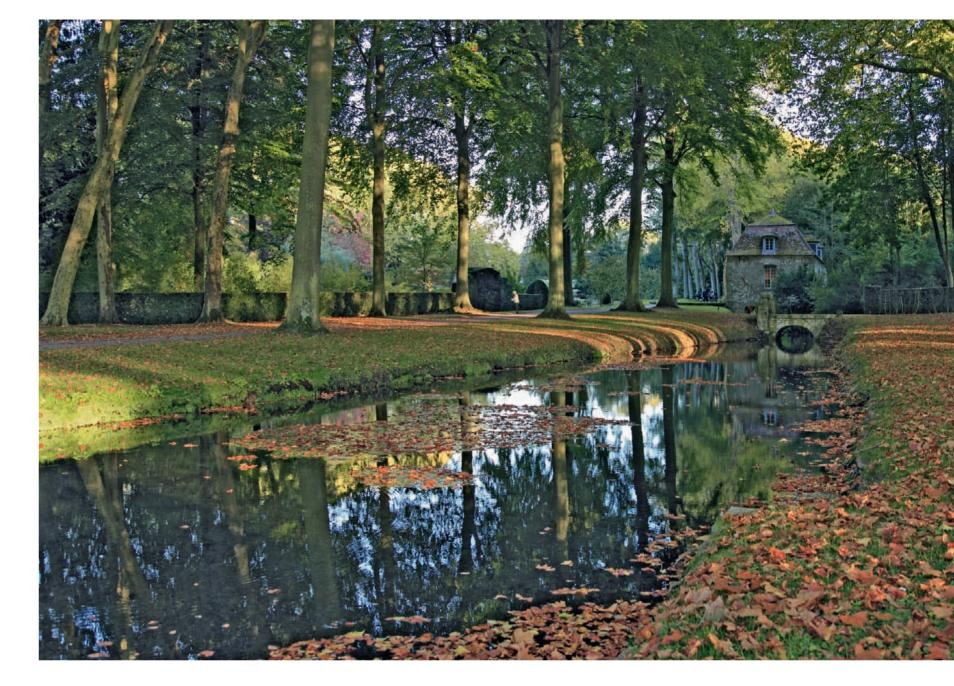






- p. 34/35 11. Château de Courances, Essonne (p. 13). Round reflecting pool.
- 12. Château de Courances, Essonne. La Baigneuse fountain.13. Château de Courances, Essonne. Bollards and reflecting pool.14. Château de Courances, Essonne. Gatehouse and reflecting pool.





15. Château de Fontainebleau, Seine-et-Marne.(p. 13). Entry gate.16. Château de Fontainebleau, Seine-et-Marne.Axis.







