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THU ROSE,

HISTORICAL AND DESCRIPTIVE;

GATHERED

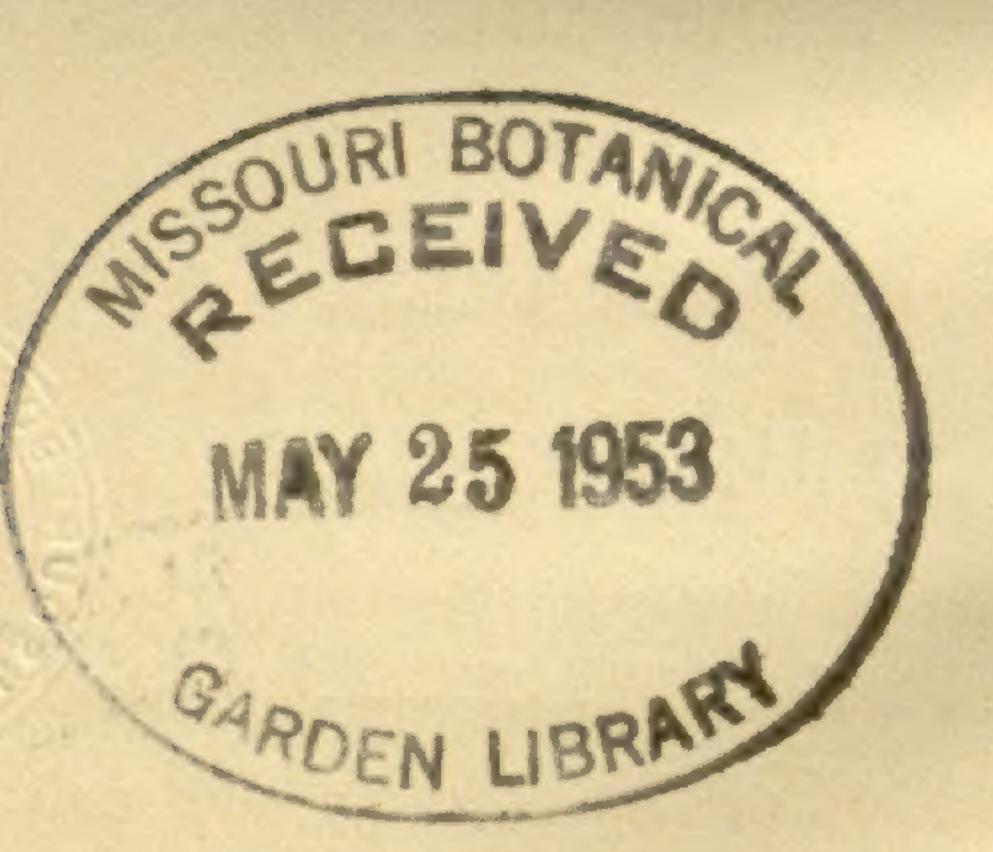
FROM VARIOUS SOURCES.

BY HENRY SHAW,

TOWER GROVE.

R. P. STUDLEY & Co., Printers and Lithographers.

1882.



STREET, STREET

GHE ROSE.

RHOS, red, in the language of Armorica, (a province of ancient Gaul).

RHOOD, red, Celtic.

RHODON, Greek.

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ROSA, Latin, Italian, and Spanish.

RUOSE, Bohemian,

ROSE, English and German.

NARD, Arabic.

HISTORICAL.

THE ROSE has been the favorite flower from time immemorial among the civilized nations of Europe and Asia. The cradle of the original race of man is its country, and the flowery hills which support the frowning chain of the Caucasus are adorned by this charming shrub, and gives the name Caucasian to the finest race of the human species. Many ages ago Anacreon sang the praises of the Rose.

He calls it "the most beautiful of flowers," "the delight of the gods," "the favorite of the Muses," and since that time it has been denominated the Queen of Flowers. It is frequently spoken of in Holy Writ, and Homer often refers to the Rose, both in the Iliad and the Odyssey. It may be said to be the oldest of celebrated flowers, and, in the impassioned strains of the ancients, we find it associated with the Lily of the Valley, as expressive of all that is pleasing to the senses, and renovating to the mind.

The Rose, the emblem of beauty and the pride of Flora, reigns Queen of the flowers in every part of the globe, and the bards of all nations and languages have sung its praises. Yet, what poet has been able, or language sufficient to do justice to a plant that has been denominated the Daughter of Heaven, the glory of spring, and the ornament of the earth? As it is the most common of all that compose the garland of Flora, so it is the most delightful. Every country boasts of it, and every beholder admires it. Poets have celebrated its charms without

exhausting its eulogium; for its allurements increase with familiarity, and every fresh view presents new beauties and gives additional delight. Hence it renovates the imagination of the bard, and the very name of the flower gives harmony to his numbers, as its odours give sweetness to the air. To paint this universal emblem of delicate splendor in its own hues, the pencil should be dipped in the tints of Aurora, when arising amidst her aërial glory. Human art can neither colour nor describe so fair a flower. Venus herself feels a rival in the Rose, whose beauty is composed of all that is exquisite and graceful. Thus Roscoe tells us that

"As Venus wandered midst the Idalian bower,
And watched the Loves and Graces round her play,
She plucked a musk rose from its dew-bent spray,
And this, she cried, shall be my favorite flower;
For o'er its crimson leaflets I will shower
Dissolving sweets to steal the soul away."

It has been made the symbol of sentiments as opposite as various. Piety seized it to decorate the temples, while Love expressed its tenderness by wreaths; and Jollity revelled adorned with crowns of roses. Grief strews it on the tomb, and Luxury spreads it on the couch. It

is mingled with our tears, and spread in our gayest walks; in epitaphs it expresses youthful modesty and chastity, while in the song of the Bacchanalians their god is compared to this flower. The beauty of the morning is allegorically represented by it, and Aurora is depictured strewing roses before the chariot of Phœbus:

"When morning paints the orient skies, Her fingers burn with roseate dyes."

The Rose is supposed to have given name to the Holy Land, where Solomon sang its praises, as Syria appears to be derived from Suri, a beautiful and delicate species of Rose, for which that country has always been famous; and hence Suristan, or the "Land of Roses." The island of Rhodes owes its name to the prodigious quantity of roses which formerly grew upon its soil.

Anacreon's Birth of the Rose stands thus translated by Moore:

"Oh! where could such a plant have sprung? Attend—for thus the tale is sung:
When hurried from the watery stream,
Venus appeared in flushing hues,
Mellowed by ocean's briny dews—
When in the starry courts above,
The pregnant brain of mighty Jove

Disclosed the nymph of azure glance,
The nymph who shakes the martial lance!
Then, then, in strange eventful hour,
The earth produced an infant flower,
Which sprang, with blushing tinctures drest,
And wantoned o'er its parent's breast.
The gods beheld this brilliant birth,
And hailed the rose—the boon of earth!
With nectar drops a ruby tide,
The sweetly-orient buds they dyed,
And bade them bloom, the flowers divine
Of him who sheds the teeming vine;
And bade them on the spangled thorn
Expand their bosoms to the morn."

The first Rose ever seen was said to have been given by the god of love to Harpocrates, the god of silence, to engage him not to divulge the amours of his mother Venus; and from hence the ancients made it a symbol of silence, and it became a custom to place a Rose above their heads, in their banqueting rooms, in order to banish restraint, as nothing there said would be repeated elsewhere; and from this practice originated the saying "sub rosa" (under the rose) when anything was to be kept secret.

In the mythologic ages it was sacred as the flower of young affection and endearment, and of mature love—the flower of Cupid and Venus,

and stripping this of the mythological phraseology, which in all cases was a fictitious mantle thrown around something previously felt, no similitude of any flower could be more appropriate. The rosebud, the sweetest object that appears in the garden, is typical of all beginnings from the issue of which joy and pleasure may be expected.

"Ah, see the Virgin Rose, how sweetly shee
Dost first peep forth with bashful modestie,
That fairer seems, the less you see her may!
Lo! see soon after, how more bold and free
Her bared bosom she doth broad display!
Lo! see soon after how she fades and falls away!"

Spenser's Faerie Queen-1589.

The early dawn; young schemes and projects; young life; young love, and a hundred other associations, all of a delightful kind, are associated with the Rosebud. There seems a physical attraction in it beyond all flowers in every stage of its growth, and an attraction which addresses itself strongly to the feelings. When roses are in full bloom, they certainly are the most delightful flowers the amateurs can cultivate; the Rose is the most obedient to his labor, and rewards the cultivator richly for his

care and skill. Still, there are persons who share with the black beetle a positive dislike for the Rose. Among those who have taken so prominent a part in public life as to have attracted the attention of history, is the famous Chevalier de Guise, who could not smell a rose without feeling uncomfortable; and Vinieri, one of the Doges of Venice, suffered under the same inconvenience for the enjoyment of the garden. Anne of Austria, wife of Louis XIII, could not even look at a rose in a picture without being seized with tantrums.

In the East there is still the belief that the first Rose was formed by a tear of the Prophet Mahomet, but nations of more cool and dispassionate imaginations have sometimes admitted that its origin was lost in obscurity. Roses were used in very early history among the most potent ingredients of love philters. They seem to have been imported by the Romans from Egypt until the age of Domitian. Antiochus slept upon a bed of rose leaves; Mark Anthony begged that Cleopatra would cover his tomb with these flowers, and mea rosa was a favorite

term with Roman lovers. Homer has adorned the shield of Achilles, and the helmet of Hector with roses. Among the Greeks it was customary to leave bequests for the maintenance of rose gardens over the grave of the testator, and at Torcallo, near Venice, an inscription may still be seen, which shows that the fashion was adopted in Italy. In Turkey, a stone rose is often sculptured above the graves of unmarried women. A charming bas-relief on the tomb of Madame de la Live, who died at the age of twenty-one, represents Time mowing a Rose with his scythe.

According to Indian mythology, Pagodastri, one of the wives of Vishnu, was found in a rose. Zoroaster is said to have made a rose-tree spring out of the earth and bud and bloom in the presence of Darius, who had called upon him to perform a miracle. In one of the books attributed to Solomon, eternal wisdom is compared to rose-trees at Jericho. Princess Noumahal, the most lovely lady in the harem of the Great Mogul, had a canal filled with rose-water, and rowed about in it with her august consort, the

heat of the sun disengaged the essential oil from the water, and their majesties having observed the fact, invented Otto of Roses. When the Soldan, Saladin, who had so much trouble with our hard-fisted King Richard, and his turbulent Christian friends, took Jerusalem in 1188, he would not enter the temple, which he profanely called a mosque, until he had its walls washed with rose-water; and Samet assures us that five hundred camels were no more than sufficient to carry the purifying fluid. Also after the taking of Constantinople by Mahomet II, 1455, the church of Saint Sophia was solemnly purified with rose-water before it was converted into a mosque. The high priest of the Hebrews wore a crown of roses when he offered up certain sacrifices under the Mosaic dispensation, and it was perhaps in remembrance of this fact, that the Synod of Nismes, which was held in the third century, enjoined every Jew to wear a rose on his breast, as a distinguishing mark of his inferiority. In many countries, the Jews still celebrate the festival of Eastern Flowers; during which they ornament their lamps, chandeliers and beds with roses.

When Maria Antoinette passed through Nancy, on her way to be married to Lewis XVI, the ladies of Lorraine prepared her a bed strewed with roses. In the middle ages roses were held so precious in France that a royal license was necessary to grow them; Charlemagne, recommended the cultivation of the Rose in his "Capitulation." The Persians of Shiraz stop their wine bottles with roses to give the wine a pleasing perfume; and during the festival of Abrizan, which takes place during the equinox, Persian ladies throw roses at each other when they visit. "On entering the gardens of the royal palace of Persia," says Sir Robert Porter, "you are struck with the appearance of rose-trees full fourteen feet high, laden with thousands of roses, blooming and diffusing a delicacy of perfume, that imbued the whole atmosphere; but in these delicious gardens of Negaristan, the eye and the olfactories are not the only senses regaled by the presence of the Rose; the ear is enchanted by the wild and beautiful notes of multitudes of nightingales, whose warbling seems to increase in melody and softness with the unfolding of their favorite flowers. Here, indeed, is the

genuine country of the nightingale and the Rose.

At Rome the Golden Rose was consecrated by the Pope and given to some prince or princess as a mark of the Sovereign Pontiff's favor. Urban V gave the Golden Rose to Joan, Queen of Sicily, in 1368. Henry VIII of England received a Golden Rose from Julius II, and from Leo X. Roses were often, in the days of chivalry, worn by the cavaliers in tournaments, as an emblem of their devotion to love and beauty.





DESCRIPTIVE.

HE habits and colours of the several varieties of the Rose are almost without end, and yet there is great beauty in each of them. Then the perfume with which they embalm the zephyr, as it plays gently over them, diffusing an odour most delightful to the sense, and exhilarating to the mind. In most instances the odour of a flower dies along with it, but not so with the Rose, for some leaves gathered by the writer at Tower Grove, in 1852, and preserved in a jar, are now (1877) still fragrant. We find it yielding a variety of fragrant liquors, and the attar of roses especially, when prepared in the valley of the Ganges, or in Cashmere, where square miles are devoted to the growth of this flower, is now almost the only substance which, weight for weight, is more valuable than gold.

The shrub varies in size, usually from one to six or eight feet; the colours are red, white, yellow, purple-striped, and in almost numberless shades and varieties; the flowers single, semi-double and double; the odor is universally grateful; the green rose is a monstrosity, without fragrance.

The Rose is cultivated in every garden, from that of the most humble peasant to that of persons of rank and wealth, but will not grow to perfection in the smoky, dusty atmosphere of large towns. Some species, as Rosa centifolia, damascena, etc., are also cultivated by commercial gardeners, on a large scale, for distilling rose-water, or for making attar or essential oil of Roses; six pounds of rose-leaves will impregnate, by distillation, a gallon of water strongly with their odour, but a hundred pounds affords scarcely half an ounce of attar. This most delicious of all perfumed essences is obtained by the simple distillation of rose-leaves. In our climate Roses are not sufficiently scented to produce the odoriferous essential oil. Among the most favorable countries for the production of the most highly scented Roses is the middle portion of European Turkey, at the base of the southern slope of the Balkan mountains, in localities where the Roses are protected against all winds except those from

the south; and the flowers thus attain a luxuriance of perfume and growth peculiar to these favored regions. The center of the cultivation and distillation of the Rose is the town of Kazanlik, situated in the province of that name, and is watered by many mountain streams that furnish a suitable water for the distillation of the precious attar. The numerous villages of the province, inhabited by Turks and Christians employed in the cultivation of the Rose, all live in peace together and prosper; finding by experience that it is better and more wise to work, than to waste time in religious and political quarrels. The great harvest commences May 15th, and lasts until June 5th or 10th; the gathering is done in the morning before sun-rise, so as to have the benefit of all the fresh perfume of the flowers, which might be drawn off by the heat of day. Every Rose farmer has his own small, roughly constructed stills for producing the otto or attar immediately after picking the flowers; and thousands of industrious workers are thus occupied, earning in the single short period of twenty days the product of a year's labor, cultivating and taking care of the growing plants. The total yearly production of the province of Kazanlik is from 3,500 to 6,000 pounds, the product of 1866, but in 1872 only 1,700 pounds could be obtained. When distillation is over, the farmers come to the great commercial centres of Constantinople and Adrianople to sell their products.

Unfortunate Kazanlik! ravaged by the horrors of war; in place of quiet villages reposing in the valleys of the Balkans, presents at this time (1877) a scene of ruin and devastation; the dwellings of the inhabitants, the churches of the Christians, and the mosques of the Moslem, are now heaps of smouldering ruins. The Rose cultivators slaughtered, fled, or suffering from pestilence and famine; the Rose gardens, once so delightful, are now overrun by hordes of Muscovite soldiers, or serve as pens for the horses of the Cossack.

THE GEOGRAPHY OF THE ROSE.

POSES in a wild state are natives of Persia, India, China, Barbary, Europe, and North America, and confined to the northern hemisphere, never having been found wild very near to, or south of the Equator. The vast continent of Australia, rich in botanical treasures as it is, has not revealed to us a single species.

Certain authors assign the provinces of Georgia and Circassia as the native places of the older roses; various countries possess species and varieties that are peculiar to them. The Rosa Polliniana is peculiar to Mount Baldo in Italy, R. Lyonii to Tennessee, while the R. arvensis or Field Rose is to be found in all the countries of Europe, and the R. canina or Dog Rose in Europe, as well as in a considerable portion of Asia.

AMERICA.

The Roses of this continent are R. blanda (the early wild Rose), found among the rocks and

banks of the Northern States, and on the glaciers of the northerly regions of the New World, its bright corolla unfolding itself immediately on the melting of the snows. This shrub is found as far north as the frozen deserts, between 70° and 75°. R. Hudsonensis is found on the shores of Hudson's Bay, within the polar circle, where it produces clusters of double pale flowers. R. fraxinifolia has small red, heart-shaped petals, and is found in Newfoundland and Labrador. R. nitida (wild shining dwarf rose), which has deep red flowers, abounds on the Northern coasts, and is used by the Esquimaux for decorating their hair and seal skin dresses. R. lucida (Ehrhart, low wild Rose) is found in the marshes of Carolina, in Missouri and westward to Nebraska. R. Woodsii on the Banks of the Missouri and R. Carolina (Linnæus), Swamp rose in the adjoining marshes. Rosa setigera (the Prairie Rose), a fine species, the only American climbing rose; several varieties and forms in cultivation. The rose of Mexico is R. Montezuma, a sweet scented thornless species, which abounds in the highest parts of Cerro Ventoso near San Pedro, where it was discovered by the learned travellers Humboldt and Bonpland in lat. 19° North. The total number of American roses are estimated at fourteen. Those of France are twenty-four, and of Britain near the same number.

ASIA

Has a greater variety of species of the Rose than the rest of the earth united; thirty-nine, that admit of accurate definition, having been already established. Of these, the vast empire of China, where both agriculture and horticulture are arts in high estimation, has a claim to fifteen. First the Rosa semperflorens (the Ever-blooming), flowers scentless, of a pale pink color, producing a pleasing effect when half grown. R. Lawrenciana (the Fairy Rose), a beautiful little shrub, but unlike most other dwarfs of the vegetable or animal kingdom, perfect in symmetry and proportion. Rosa multiflora attains a growth of 12 to 15 feet, forming beautiful bouquets on the tree. Rosa Banksiana extends its flexile branches over rocks and hillocks, bearing a profusion of small very double yellow flowers, remarkable for their violet-scented fragrance. Rosa microphylla (small leaved Rose) is a favorite garden shrub of the Chinese under the name of Haitong Hong, having small double pink flowers, and foliage of peculiar delicacy, and Rosa bracteata, the Macartney Rose, is a distinct species. Japan, between the 30th and 40th degrees of latitude, has all the roses of China, besides a peculiar species (hardy at St. Louis). The Rosa rugosa, with crimson flowers and large handsome bright fruit.

India has the R. Lyellii, remarkable for its profusion of milk-white flowers. Rosa Brunoni, with snowy-white petals, ranks high among the roses of India. The parched shores of Bengal are covered during spring with a beautiful white rose; also found in China and Nepaul; while in the vast thickets of the beautiful Rosa semperflorens the tigers of Bengal and the crocodiles of the Ganges are known to lie in wait for their prey. In the gardens of Kandahar, Samarcand and Ispahan the R. arborea (the Tree Rose) is cultivated extensively by the Persians. The R. Damascena, transported from Damascus by the Crusaders, affords our gardens an infinite number of beautiful varieties, and adorns the sandy deserts of Syria with its sweet and bright tinted flowers.

Towards Constantinople the R. sulphurea displays its double flowers of a brilliant yellow. The North-West of Asia, which has been signalized as the Father-land of the Rose-tree, introduces to our admiration the Rosa centifolia, the Hundred-petal rose, the most esteemed of all, and celebrated by the poets of every age and country, and with which the fair Georgians and Circassians adorn their persons. The R. ferox mingles its large red blossoms and thorny branches with those of the centifolia or hundred-leaved, and the R. pulvurulenta is also seen on the peak of Nargana, of the Circassian chain. In the north of Asia, Siberia boasts of three species; advancing further north in the Russian provinces ten or twelve other species are found, in particular the R. Kamschatica, bearing solitary pink flowers.

AFRICA.

On the plains towards Tunis is found Rosa Moschata, the Musk rose, whose tufts of white flowers give out such a musky exhalation. This charming species is also found in Egypt, Morocco and the Island of Madeira; in Egypt also grows the Rosa canina or Dog-rose, so com-

mon throughout Europe. In Abyssinia we find an evergreen Rose-tree, with pink blossons, which bears the name of the country, R. Abyssinica.

EUROPE.

Commencing with Iceland, a country so infertile in vegetation, we find R. rubiginosa (sweet briar) with pale solitary cup-shaped flowers. In Lapland (honored by the researches of Linnæus himself), blooming almost under the snows of that severe climate, grows the R. majalis, small, sweet, and of a brilliant color; and the same beautiful species enlivens the cheerless, rude climate of Norway, Denmark and Sweden The sweet briar, the May-rose, the Cinnamon rose, the small red flowers of which are sometimes double, as well as several other hardy species, may be found in the countries of Northern Europe.

Six species are indigenous to England. R. involuta exhibits its dark foliage and large red flowers amid the forests of North Britain; in the same districts are found R. Sabini, the R. villosa with crimson flowers, and R. canina, the common Dog-rose.

The environs of Belfast produce the R. Hibernica, thought to be a variety of R. canina, growing in loamy land.

Germany, though unproductive in Rose-trees, has several highly curious species in R. turbinata, and R. arvensis with large flowers, red and double in a cultivated state.

The Swiss mountains, and the Alpine chain in general, are rich in native roses. Besides the Field rose, R. arvensis, they have R. Alpina, an elegant shrub, with red solitary flowers, furnishing many varieties in cultivation. Among the Alpine roses the R. rubrifolia, of which the red tinted stems and leaves, as well as the pretty little blossoms of a deep crimson tint, form an agreable variety to the verdure of the surrounding foliage.

In Greece and Italy the R. glutinosa, of which the leaflets produce a viscous matter, the flowers being small, solitary, and of a pale red. Italy has several species, among which are R. Polliniana, with fine, large, purple flowers growing in clusters, and found in the neighborhood of Verona.

The R. moschata and R. Hispanica flourish in Spain. The R. sempervirens, common in the Balearic Islands, grows spontaneously throughout the South of Europe and Barbary; its foliage of a glossy green is intermingled with a profusion of small white, highly scented flowers.

In France nineteen species are claimed by the Flora of Decandolle; in the Southern provinces R. eglantina, the Yellow Briar, is found, whose golden petals are sometimes varied into a rich orange. In the forests of Auvergne we find the R. cinnamomea, which derives its name from the colour of its branches, the flowers being small and red. The R. parviflora or Champagne rose, a beautiful miniature shrub, adorns the fertile valleys in the vicinity of Dijon. The R. Gallica is one which has afforded varieties of every hue, more especially the kinds known as the Provins roses, white, pink and crimson. In the Eastern Pyrenees grows R. moschata, a beautiful variety of which is known as the Nutmeg Rose and R. alba in the hedges and thickets of various Departments.

CULTIVATED SPECIES AND VARIETIES OF THE ROSE.

TUNDRED-LEAVED.—Provins or Cabbage Rose.—Rosa centifolia.—Its name Provins from a town twenty leagues from Paris; the French also call vines grown from layers "Provins," and Cabbage, the English name, from the form of the rose; blooming annually; a well known and popular species, cultivated in English gardens for more than 300 years.

This is the Rose with which painters choose to represent Love and Hymen, and is selected as the emblem of Grace.

"EMILIA" Of all flowers,

Methinks a Rose is best.

SERVANT- Why, gentle madam?

EMILIA-It is the very emblem of a maid:

And leaves him to base briars."

For when the West wind courts her gently.

How modestly she blows, and paints the sun
With her chaste blushes! When the North comes near her,
Rude and impatient, then like Chastity.

She locks her beauties in her bud again.

BEAUMONT.

Bieberstein asserts to having seen it growing on the Caucasus; and is the kind supposed to have been mentioned by Pliny, as a great favorite among the Romans. It can vie with all others in size, beauty, perfection of form and fragrance. In the humid air of Britain it blooms for two months in summer, and is found around almost every cottage; but with us a week in June displays every flower, and in hot weather they flower and bloom in a day or two. The common Cabbage Rose is of a clear delicate pink color, and of several varieties. The *Unique* or *White provins* is of a pure white.

Rosa muscosa, the Moss Rose, is also a variety of the Provins rose, which when grown in Italy loses its mossiness; color of various tints, of red and crimson. The white moss is much admired, and also the Bourbon moss, growing 6 to 8 feet in height. The Moss rose is made the emblem of voluptuous love, and the creative imagination of a German poet thus pleasingly accounts for this Rose having clad itself in a mossy garment:

"The angel of the flowers one day

Beneath a rose-tree sleeping lay,

That spirit in whose charge is given

To bathe young buds in dews from heaven.

Awaking from his light repose,
The angel whispered to the rose,—
'Oh, tondest object of my care,
Still fairest found where all are fair,
For the sweet shade thou'st given to me.
Ask what thou wilt. 'tis granted thee.'
Then said the rose, with deepened glow,
'On me another grace bestow.'
The spirit paused in silent thought—
What grace was there that flower had not?
Twas but a moment— o'er the rose
A veil of moss the angel throws;
And, robed in nature's simplest weed,
Can there a flower that rose exceed?"

Rosa Gallica, the French Rose, the distinguishing features of this family are its strong, upright flowering stalks: the colors vary from pink to the deepest shades of crimson. It also includes the the striped, mottled, and variegated roses; the varieties of R. Gallica are very numerous.

Rosa alba, the White Garden Rose, often called the White Climbing rose, may be considered a hardy Rose.

Flora's Lexicon says of the White Rose-bud: Before the breath of love animated the world, all the roses were white, and every heart insensible. An old English poet (Herrick) says,

The Gods, he down the nectar flung;
Which on the white rose being shed,
Made it for ever after red."

Another poet makes the Rose to say:

"Twas from Love I borrowed, too,

My sweet perfume, my purple hue."

And by another poet we are indebted to our first mother for colored Roses:

"As erst, in Eden's blissful bowers,
Young Eve surveyed her countless flowers.
An opening rose of purest white
She marked with eye that beamed delight.
Its leaves she kissed, and straight it drew
From beauty's lip the vermil hue."

Rosa Damascena, Damask Rose, transported from Damascus to Europe by the Crusaders, has that delicious odour so peculiar to the species, having a succession of blooms. The monthly Damask is a bright pink, blooming in clusters, and repeatedly during the season, if in rich soil, and is a general favorite. Painted Damask has the quality indicated by its name, but not so well painted as the old York and Lancaster (R. Gallica) which is often striped, and frequently one half pink and the other half white, thus according with the tradition, that, on the extinction of the feud between the houses of York and Lancaster, this rose sprung up, with one side pink, and the other white.

Rosa spinosissima. The Scotch or Burnet Rose takes its name from being very thorny and has been found growing in Scotland, and in many of the Alpine districts of Europe; and known as the Scotch rose from the fact of the first introduction of it in a double state having been by Mr. Robt. Brown, Nurseryman of Perth, Scotland, about the year 1793, who introduced it into his nursery by seeds from a neighboring hill; and by raising new plants every year, in 1803, had good double specimens, which have since been diffused over the world. This patriarch of horticulture afterwards became domiciled in Philadelphia, and to him the late Mr. Robt. Buist, Sen., owed (as he says) many practical facts, where he died at an advanced age, in 1845, and lies interred in Philadelphia cemetery. The original varieties of R. spinosissima are not much cultivated in this country, but are classed under the head of Perpetual Roses.

CLIMBING ROSES.

Prairie Rose, R. setigera, a native rose remarkable for its perfectly hardy growth, and will bear without injury the icy brezes of the St. Law-

rence and the melting vapors of the Mississippi. There are several varieties, as Queen of the Prairies, Superba, &c., the flowers are produced in large clusters of various shades of color from blush to deep rose. Baltimore Belle, nearly white and of perfect form; but all are devoid of fragrance or nearly so. Boursault Rose, R. Alpina, takes its name from Mons. Boursault, a distinguished French horticulturist. Flowers of a reddish purple color, of several varieties, some of which are only semidouble.

Ayrshire, R. subdecidua, Tea scented flowers, compact and perfectly double, of several varieties, and hardy, variety of R. sempervirens Rosa multiflora, pink, and R. Banksia with yellow flowers, are natives of China, and tender at St. Louis.

HYBRID CHINA ROSES.

From seeds of Bengals, Teas, &c., impregnated with pollen from Centifolia, Damask, and other sorts, that bloom only once in the season and hardy at St. Louis; some are of luxuriant growth,

others are dwarf, and compact in habit. In this class are ranked

Brennus-very bright red.

Cerisette-very pretty, flowering profusely.

Coupe d'Hebè.—Hebe's Cup, large and perfect form.

George IV.—a splendid variety raised by the late Mr. Rivers of England, from seed, a great many years ago.

Madame Plantier-pure white in clusters.

Velour episcopal-velvety crimson.

Louis Philippe—a splendid dark rose, blooms in great abundance, almost perpetually, with the fragrance of the Damask. The Hybrid Chinas bloom once a season and are sometimes wrongly classed with the Hybrid Perpetuals, or Remontantes.

BRIAR ROSES.

The Sweet Briar, Rosa rubiginosa. The eglantine of the poets, well known for the delicious sweetness of its foliage and flowers.

"The sporting sylphs that course the air,
Unseen on wings that twilight weaves,
Around the opening rose repair,
And breathe sweet incense o'er its leaves."

Rosa lutea, the Yellow Austrian Briar, is very common in old gardens.

Persian Yellow Rose, of a brilliant golden color, cup shape and quite double.

Harrison's Yellow Sweet Briar. This pretty yellow Rose was grown by a Mr. Harrison, near New York, some forty years ago, blooming early and in great profusion.

Roses that bloom the whole season are

Rosa Indica, Bengal or Daily Rose, is of many varieties, of rather a hardy nature, but will not stand the winters of St. Louis without protection; it can be propagated by cuttings, and grows rapidly in the warm months of July and August. The varieties of a pale tint to dark crimson are too numerous to record. Agrippina, crimson, and Mdme. Bosanquet, creamy-blush, are old and favorite Roses.

Rosa Indica odorata, Tea scented Rose, was introduced from China to Europe some 70 years since. The varieties from it are magnificent; many of them of the most luxurious character, with flowers of all shades from white to red, requiring the protection of a frame or green-house

in winter; planted out in fine weather in April, every lover of these celebrated roses can enjoy them in the greatest luxuriance from June to October. Of this class are the popular Marshal Neil, Duchess of Edinburgh, and many others.

Noisette Rose, this famous Rose originated in Charleston, South Carolina, with Mr. Noisette in 1815, who sent it to his brother, a then celebrated nurseryman of France, and created a very great excitement; from it thousands of seedlings have been raised. It flowers from June to October, in immense clusters of large flowers, requiring a slight protection of litter or leaves in winter, Aimée Vibert, Lamarque, and other celebrated roses, are of this class.

Isle of Bourbon Rose, R. Bourboniana. Some of the most beautiful of autumnal roses belong to this class, the Autumn indeed being their peculiar season. The only roses known on the Island of Bourbon were the common China, and the Four Seasons, till about 1816, when a Monsieur Perichon was planting a hedge of these. Among the plants he found one very different from the others in its shoots and leaves, which induced him to plant it

in his garden, where it was discovered by a French botanist, and sent home in 1822 to Mons. Jacques, then gardener at the Chateau de Neuilly: and having thus attracted the attention of the leading rose growers of Paris, they set to work and propagated it extensively. From July to September they are constantly in bloom at Tower Grove. Among the favorite Bourbons are Hermosa, Queen of the Bourbons, and Souvenir de la Malmaison.

Hybrid perpetual or Remontante Roses, a leading family of hardy roses of every variety of color from pure white to velvet crimson. This tribe originated some forty years ago with Mr. Laffay on the hill of Modon, near Paris, a little spot of ground where he produced the very finest of the family. Another race of hybrids between the remontantes and the Bourbon has produced results of superior quality; their general habit is robust and vigorous, their flowers large, fragrant, and almost of every color, such as Anna de Diesbach, General Jacqueminot, Giant of Battles, and others among the finest in our garden.

Rosa Laurenciana, Fairy Rose. These diminutive roses were first introduced from China, where the

greatest efforts of Horticulture are directed towards dwarfing every tree, or shrub. These beautiful little plants of sixteen varieties are well worthy our attention, from their dwarfness and perfect symmetry of form, often flowering when not more than six inches high, and for the beautiful color of their diminutive rosebuds. They are named in honor of Miss Lawrence, who published in London, 1810, a collection of engravings of the Rose, accurately drawn and elegantly colored.

Musk scented Rose, Rosa moschata, named from the peculiar and agreeable odor it exhales in the evenings of the cool autumnal months, which is the season it flowers most abundantly—

"When each inconstant breeze that blows, Steals essence from the musky rose."

It was formerly much valued for its fragrance, when musk was a fashionable perfume.

Small leaved Rose, R. microphylla, a cultivated variety from China; was introduced from Canton into the Calcutta Botanic gardens by Roxburgh, and from thence diffused generally into Indian gardens; of luxurious growth, with small leaves of a lively green, flowers double and semidouble,

rose color and light pink; supposed to have originated from the old Macartney rose; stands the winters of St. Louis, with a protection of dry leaves.

Macartney Rose, Rosa bracteata, with bright, thick evergreen leaves, a white rose, native of China.

Evergreen Rose, R. sempervirens, a white climbing rose, of the south of Europe, not cultivated in this latitude.

Loudon, in Encyclopédie of Plants, describes 97 distinct species, and gives the names of 468 varieties that he had seen in cultivation in 1840.

GULTURE OF ROSES.

BRIEF ITEMS.

Situation. A place apart from other flowers should be assigned to them, if possible, sheltered from high winds, but open and not surrounded by trees, as closeness is very apt to produce mildew; also dust and smoke should be avoided.

Soil. A most important item in their successful cultivation. That they especially delight in a

rich loamy soil; when heavy, good drainage is most important, with a small addition of coal ashes.

Propagating. Budding, layering, and cuttings, are the usual modes; plants on their own roots are generally preferred. Standards are with difficulty kept alive in the hot summer season.

Planting. When the seasons are favorable October and April are preferred; and before cold weather sets in, give winter protection with dry leaves and a little soil.

Manuring. Roses are strong feeders, and will take almost any amount of manure; cow dung or well rotted stable manure are generally preferred. A good top-dressing may be laid on the beds in autumn, and in spring dug-in.

Watering. When coming into bloom, if the weather is dry, give a good drenching twice or three times a week. In May and June syringe with sulphur and lime to prevent mildew and damage by caterpillars.

Pruning. May be done after the beginning of March, according to the season; cut out all wood

over two years old, and all weakly shoots, and all delicately growing kinds should be cut down to 3 or 4 eyes. Stronger growing kinds may be left longer. Teas and Noisettes require less cutting back, the tips should be shortened, and weak shoots cut out, and they should not be pruned till May. Use a good pruning knife in preference to a secateur; it cuts cleaner, and does not bruise the wood.

The real cause of the eminence of France in the cultivation of Roses is the fact that it absorbs the almost exclusive attention of French florists; the high price of fuel in France places the cultivation of tender exotics almost out of the question.

The first impulse was given to the culture of the Rose in France at the commencement of the present century, under the auspices of the Empress Josephine, who caused her own name to be traced, at considerable expense, in the parterres of Malmaison, with a plantation of the rarest roses. The Rose School of the Luxembourg nursery is second only in national importance to the School of Vines.

Remarkable as Rose growers, Noisette has given his name to a beautiful and prolific variety; obtained in the first instance at Charleston, South Carolina, by his brother Philip Noisette. Having amassed a considerable fortune, the Noisettes no longer after 1835 continued to raise roses from seed; and that branch of cultivation was carried on at Paris by Laffay, a most enthusiastic and intelligent gardener; and by Vibert, who has written some valuable treatises on the culture of roses. Cels and Sisley-Vandael exported largely; the latter excelled in the production of the Tea or scented China rose. Boursault's celebrated collection fell to decay; while that of Decemet of St. Denis, one of the first growers, who attained much distinction, was cut up by the invading troops in 1814. The same branch of rose culture was practised with great success at Brussels and Dusseldorf. In the imperial gardens at Monza near Milan 39 varieties of the China rose have been obtained by the celebrated Nillarese, and Genoa, Marseilles and Avignon have added to the number.

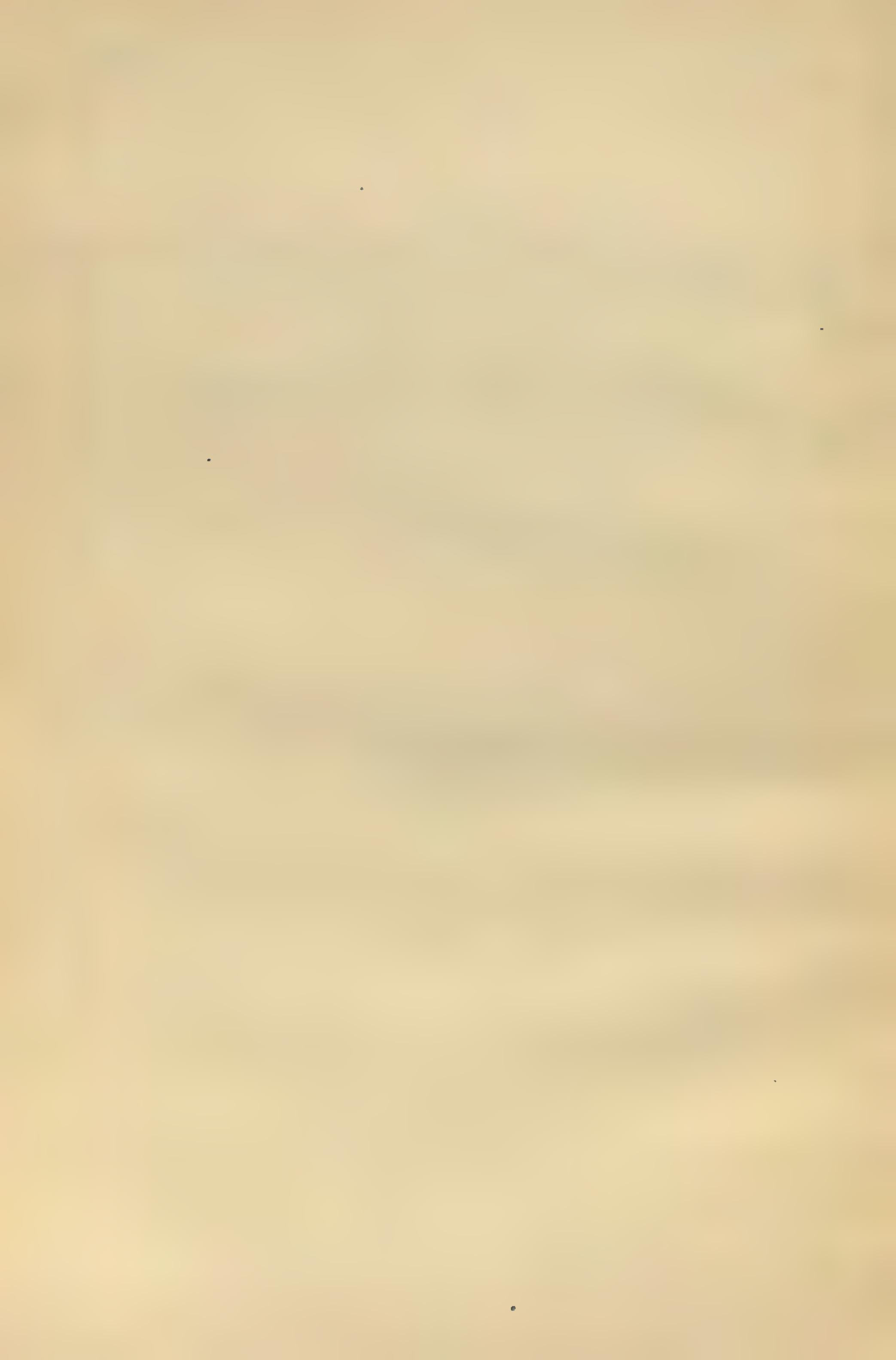
The China or Bengal Rose sent to the Botanic garden at Kew, 1780, from Canton by a botanist named Ker, did not reach France till the year 1800.

In addition to the interest excited by his seedlings, the attention of the rose-growers is eagerly directed to the accidental varieties produced by what is called a "sport," or a branch losing the habit of the plant on which it grows, and assuming new specific characters. In this way the Moss unique was originated at Clifton, and the beautiful Rose cristata in Switzerland; and more recently the charming Tea-rose Isabella sprunt in North Carolina. The Ayrshire roses were chiefly obtained from seed at Dundee in Scotland, and the yellow sweet-briar at Pitmaston. To enter into the origin of even the finer modern varieties would however be an endless task. The most scientific work which has appeared in England on Roses is the Rosæ Monographia of Prof. Lindley, 1819, in which above a hundred species and subspecies are described.

In France, Redonté and Thory published a splendid work in folio, entitled "Les Roses," containing plates of the species and varieties of this

flower, and a "Monographie du genre Rosa" in 1820. The Rose Manual by the late Mr. R. Buist, Philadelphia, is one of the best of American works on the Rose, although many new and fine varieties have been introduced since Mr. Buist, Sr., wrote.





A HISTORY OF ROSES BY A FRENCH ROSARIAN, 1874.

SIXTY years ago the Rose list of Decemet was considered very full; it included 300 roses. In 1830 we knew about 2,500 varieties; we have now more than double that number, and this fact is mainly owing to the seedlings by hybridisations, and the intelligent selections of French florists.

If France is not the native country of the Rose, which like the vine was born in Asia, it is in France that the vine and the Rose have found the soil, the climate and the care which have made their fortunes. More than 5,000 Roses! and how many simple admirers of nature, with the poets at their head, seem to think them only one; the Rose of Homer, of Virgil, of Delille, and of St. Lambert. But of the poet's Rose we have no picture, no actual record. There is every reason to suppose however, it was the Rosa centifolia, the

Hundred-leaved Rose, which the poets sang, and it was almost the only one to which the painters paid homage; since Redouté (a celebrated painter of flowers) their pencils have delineated many of the lovely varieties which our gardens have produced; but look at the paintings of the 16th, 17th and 18th centuries, and you will see none but the Cabbage (100-leaved) Rose, the English White and Red Roses of York and Lancaster, and the Yellow Rose, which only became really double about a hundred years since. We must admit the Cabbage Rose, as the Dutch formed it, has never yet been surpassed by any of the productions of our florists; none had even approached it; and it has the advantage of flowering twice a year like the Roses of Pæstum, which were probably a kind of four seasons' Rose. In almost every country these roses are apparently as old as the hills; but it is from the Asiatic hundredpetaled rose tribe that man has everywhere his first delight.

The Rose of Provence, down to the time of the crusades at least, the only famous rose in France, was the first of these oriental visitors acclimated

amongst us; the Rose of Damaseus, which has much of their blood in its veins, was brought to France it is said by the Count De Brie, and the neighborhood of Brie, Conté Robert, is still the great field from which France supplies Europe and America with rose-trees. The old English Rose was a daughter or cousin to the Provence Rose. Their Portland itself is a species of Cabbage Rose, Centfeuilles—what rendered it famous was its flowering twice. Where did the Dutch find the true hundred-petaled Rose? Perhaps, like us, they got it from the Moors in Spain, or the merchants of Smyrna. Wherever they obtained the original, it was their art which developed all its beauties.

Till nearly the end of the reign of Louis the XIV the gardens of Europe depended upon the same source—improving the known varieties by grafting, without raising seedlings, and making searcely any new acquisitions. In 1735 the Fairy Rose, Pompon, was discovered in a wood near Dijon; it was not of much beauty then. The Moss Rose, issue of the Cabbage Rose, appeared about the same time. It is thought that Miller,

the learned English gardener, obtained it in 1727.

The Countess de Genlis introduced it into Paris
about twenty years after that date.

But an unexpected era was now approaching. All was changed when the Tea Rose reached us from China, and the Bengal Rose from India. These precious shrubs—near relations, however, of the Dog Rose of our own woods—were the richest presents that the soil of India could give us. We possessed the finest of roses, but they only blossomed during a few days at the end of the spring; the new comers decorated our gardens to the end of autumn with an abundance and freshness of foliage and flowers hitherto unapproached.

These were, however, only half the treasures scattered by Flora over the gardens which she loves. The marriage of the old with the fruitful young rose was soon consummated, and from that time the wand of the fairy multiplied the beauties in the hands of our ablest florists. Hybridisation and seedlings aiding each other, there is scarcely a limit to the caprice of the most daring cultivator.

It was about 1789 that the Bengal and Tea Roses became well known. The Banksian climbing Rose was only brought from China in 1807. The Bourbon Rose appeared somewhat later; the Noisette had then already arrived from America.

Let us not be ungrateful to our old roses; at the very moment when an unknown field was opened up to us in the East, the Portland, cultivated by Mons. Telieur, of Ville-sur-Ars, or perhaps by Mons. Souchet, gave us that admirable Rose du Roi, so vigorous, so hardy, so well formed, so delicious in color and perfume.

The free-flowering Rose of China bloomed for the first time in France in 1812; the English knew it before that date; how many names and dates should we have to inscribe, to perpetuate the memory of the conquests of the Rosary during the last fifty or sixty years!

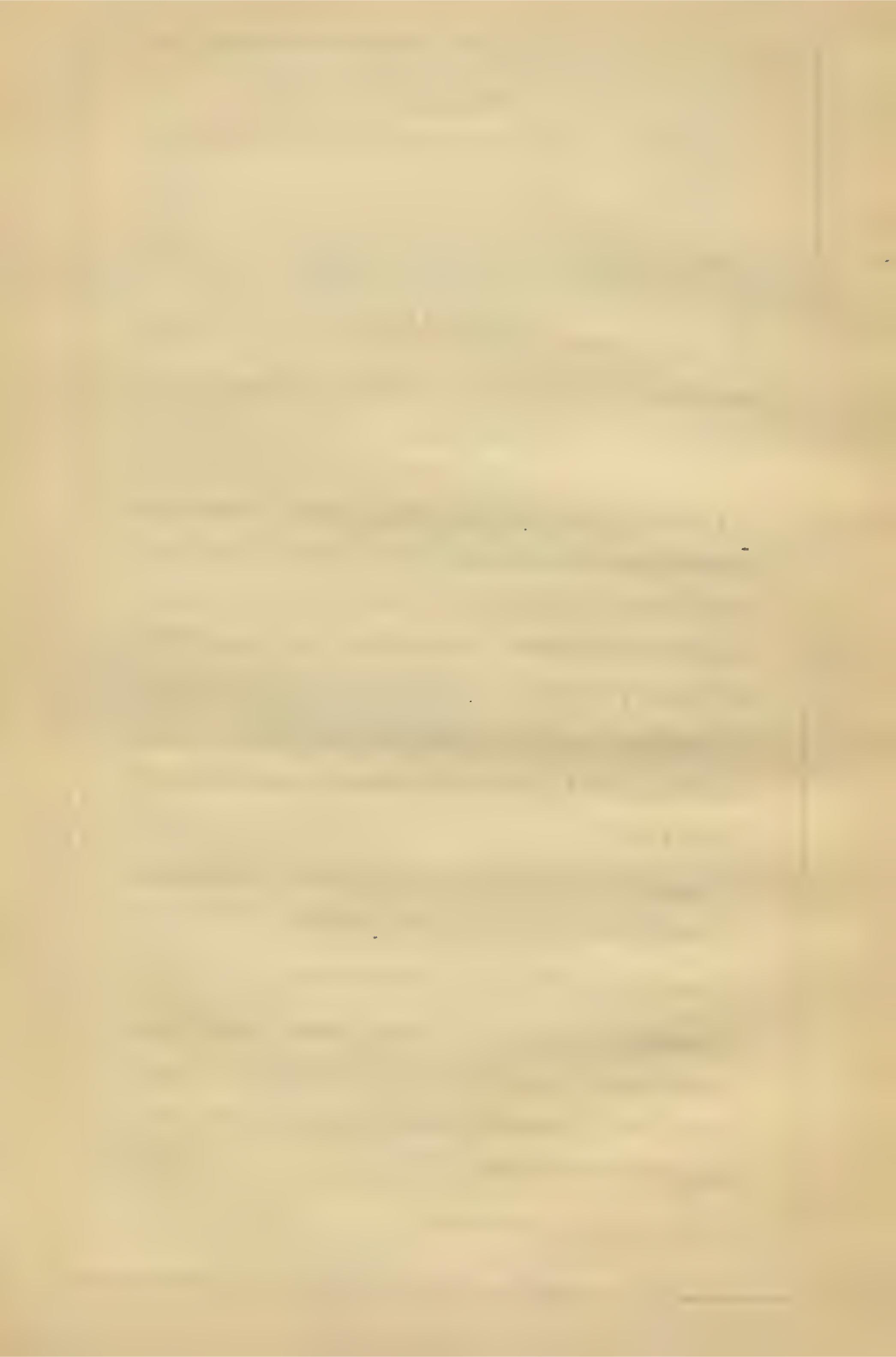
Many exquisite beauties have been brought by the art of man from beneath the veil which nature had thrown over them; but the most splendid remains yet to be discovered, and the victory is not hopeless; this is not the Blue Rose but the climbing Cabbage Rose. A simple amateur discovered the Rose du Roi; this ought to give hope to every one who possesses a garden, and a little leisure to cultivate the worship of Flora.

A rural feast of some parts of France is called the festival of the Roses, in which the best behaved maiden of the town or village is annually crowned with Roses. The Persians have also an annual festival of Roses, which consists of bands of youths parading the streets with music, and offering Roses to all they meet, for which they receive a trifling gratuity. Rarities in Roses are held in high estimation all over the world. At the Botanical Garden of the East Indian Island of Java, Dr. R. H. Scheffer, the Director, states that there the Teas, Noisettes and Bourbons grow well, and are always in bloom without ceasing. The Hybrid Perpetuals flower best on the hills. The rich Chinese residing in Java are great Rose buyers, and do not mind paying 25 florins for a young plant of the Green Rose, or for a Marshal Neil.

War of the Roses in English history, the well known feuds that prevailed between the houses of York and Lancaster, are so called from the emblems adopted by their respective partisans; the adherents of the house of York having the white, those of Lancaster the red Rose, as their distinguishing symbol. These wars originated with the descendants of Edward the III, and after extending over a period of eighty years, during which England formed an almost uninterrupted scene of bloodshed and devastation, were finally put an end to by the victory of Henry Tudor, Earl of Richmond, over Richard III in 1485, the victor uniting in his own person the title of Lancaster through his mother, and that of York by his marriage with the daughter of Edward VI. Since that period the Rose has been the emblem of England,

"Which once was doomed When civil discord braved the field, To grace the banner and the shield,"

as the thistle and shamrock are respectively the symbols of Scotland and Ireland.



MR. H. B. ELLWANGER'S MONOGRAPH OF ROSES OF AMERICAN ORIGIN, 1880.

Prairie Rose and Noisette Rose. These two classes have their origin in America, R. rubifolia, the Prairie Rose, seeds of which were sown by Samuel John Feast, of Baltimore, and the plants fertilized produced

Baltimore Belle, and Queen of the Prairies; their hardiness and vigorous growth make them of great value.

Anna Maria, raised by S. Feast, 1843; color blush or pale pink, full flowers, few thorns.

Anna Eliza (Williams), dark purple.

Baltimore Belle, S. J. Feast, 1843; white with blush centre, of good full form; has some Noisette blood, which makes it a little tender, but the most beautiful of the class.

Eva Corinne, pale blush.

Gem of the Prairies, raised by A. Burgess, New York, 1865; a hybrid between Queen of the Prairies and Madame Laffaye remontant; very crimson, blotched with white.

Jane, rosy-blush, double, and finely shaped.

King of the Prairies, S. Feast, 1843; pale rose.

Gracilis, W. Prince, 1845; varying in beauty.

Linnæan Hill Beauty, white or pale blush.

Madam Caradori Allen, S. Feast, 1843; bright pink, semi-double.

Milledgeville, pale blush, tinged with red.

Miss Grinnell, pale pink.

Mrs. Hovey, Joshua Pierce, Washington, pale blush flowers, becoming almost white, resembling Baltimore Belle.

Mrs. Pierce, J. Pruet, 1850; blush.

Pallida, S. Feast, 1843; blush resembling superba.

Perpetual Pink, S. Feast, 1843; rosy purple.

Pride of Washington, deep rose, small flowers.

Queen of the Prairies, S. Feast, 1843; pale rose, changing to blush.

Triomphant, J. Pierce, 1850; deep rose, double and compact.

Ranunculistora, small blush flowers.

Superba, S. Feast, 1850; pale red, changing to blush.

These are the only ones now propagated.

Rosa Noisettiana, Noisette Rose, originated in Charleston, South Carolina; a group of vigorous growth, nearly hardy, and produces abundance of flowers.

America, C. C. Page, Washington, 1859; vigorous, flowers large, creamy yellow; a cross from Solfaterre or Saffrano.

Beauty of Greenmount, J. Pentland, Baltimore, 1854; rosy red.

Champney's Pink Cluster, Champney; vigorous, flowers pink, semi-double.

Cinderella, C. C. Page, 1859; rosy crimson.

Dr. Kane, Pentland, 1856; growth free, flowers large, golden yellow; a seedling from Cloth of Gold.

Isabella Gray, Andrew Gray, Charleston, 1854; flowers large, golden yellow, a seedling from Cloth of Gold.

Nasalina, A. Cook, 1872; flowers pink, flat form, very fragrant, a seedling from Desprez.

Tuseneltin, A. Cook, Baltimore, 1860; pale yellow, a seedling from Solfaterre.

Woodland Marguerite, J. Pentland, 1859; growth vigorous, flowers pure white.

BOURBON ROSES.

Charles Getz, A. Cook, 1871; a hybrid, vigorous, flowers pure white.

George Peabody, J. Pentland, 1857; growth moderate, color purplish crimson, a probable seedling from Paul Joseph.

Oplitz, A. Cook, 1871; a hybrid, color fiery red, a seedling from Gloiredes Rosamines.

Renno, A. Cook, 1868; named after Gen'l Renno of Philadelphia; deep pink.

Setina, P. Henderson, 1859; identical with Hermosa, but a sport of stronger growth.

BENGAL ROSE.

James Sprunt, Rev. J. M. Sprunt, 1856; like Cramoisie, superior, vigorous, excellent climber.

HYBRID PERPETUAL ROSES.

Belle Americaine, D. Bell, New York, deep pink, flowers small but of fine form.

Madame Boll, D. Boll, vigorous growth, flowers and foliage large, color Carmine rose, free bloomer, hardy.

Madam Trudeau, D. Boll, 1850; deep rose, double, and well formed.

Charles Cook, A. Cook, 1871; scarlet crimson.

Contina, A. Cook, 1871; rosy pink.

Defence, A. Cook, 1871; shiny red, camelia formed, spineless.

La Brillante, A. Cook, 1872; brilliant red, raised from Napoleon III.

Rosalina, A. Cook, 1871; rose color.

Souvenir of President Lincoln, A. Cook, 1869; dark velvety crimson.

TEA ROSES.

American Banner, G. Cartwright Dedham, Massachusetts, 1877; a sport from Bon Silene, flowers carmine, striped white.

Caroline Cook, A. Cook, 1871; colour pink, a seedling from Saffrano.

Cornelia Cook, A. Cook, 1855; flowers white, tinged with red, not a free bloomer, seedling from Devoniensis.

Desauter, A. Cook, 1855; colour flesh, seedling from Devoniensis.

Gen'l Washington, C. C. Page, 1860; rosy crimson.

Isabella Sprunt, Rev. J. M. Sprunt, 1855; sulphur yellow, a sport from Saffrano, very superior; the best.

Paradene, A. Cook, canary yellow, seedling from Pactole.

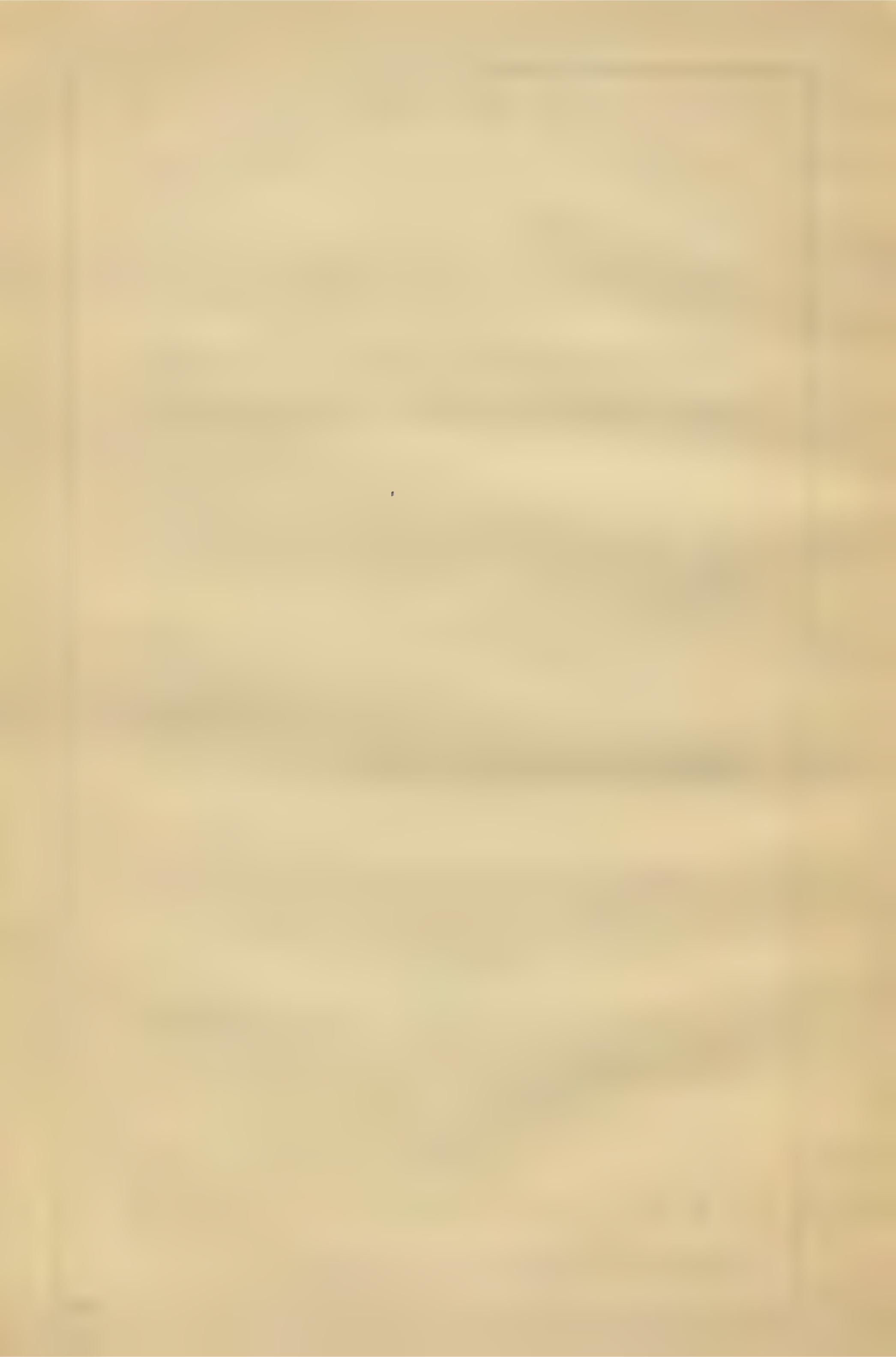
President, W. Paul, London, 1860; growth moderate, flowers large, rose color.

EXTRAORDINARY ROSES OF AMERICAN GROWTH GROWING AT THE AUGUSTA COTTON FACTORY, GEORGIA, MARCH, 1875.

A rose-tree, Cloth of Gold, trained to wall of a mill, growing in heavy black soil (loam); planted in 1847; stem 13 ins. diameter—three branches 5 to 6 ins. diameter; 60 feet high, 50 feet wide, and blooms abundantly every season; some unopened buds were sent to the writer by Mr. F. Cogin, superintendent of the mill in 1875, whose description of this wonderful Rose-tree has been confirmed to me by travellers from Georgia.

From California we have as follows: The famous Gold of Ophir Rose-tree on the Maddox farm in Eldorado Co., Cal., was recently destroyed by a violent wind. Its stem was 26 inches in circumference, and the shrub itself had grown around and over an oak fifty feet high, stopping in its upward growth only because there was nothing upon which it could climb higher. When in full bloom a splendid mass of golden flowers concealed the oak entirely from view with a blaze of glory, which many persons have travelled far to see. This rose was no doubt the Cromatella or Cloth of Gold, a hybrid of the Noisette Rose.





THE LANGUAGE OF THE ROSE.

A charming little book of a French lady, Madame Louise Leneveux, is entitled Fleurs emblematiques. We extract from the work of this lady (less her graceful style), the mysterious language that has been applied to the different species and varieties of the Rose.

A Rose—beauty.

Beauty the most brilliant, like the Rose, lasts but for a day.

The Wild Rose-simplicity.

Simplicity of heart and manners, not simplicity of intellect.

Hundred-leaved Rose, or double Rose—the Graces that accompany the Muses.

Without doubt, for the reason that when the painters and poets depict the Graces accompany-

ing Venus and Cupid, they represent them crowned with the myrtle; but when the Graces follow the Muses, they crown them with roses.

Ever-blooming Rose-beauty of the freshest charms.

"A mes yeux vous serez toujours belle."

Not only are these Rose-trees covered with flowers all the season, but it is of all the kinds that which exhales the sweetest perfume.

White Rose-silence.

Mystery is one of the charms of love. Harpocrates, the god of silence, is represented with a rose in his hand and a finger on his lips.

Yellow Rose-inconstancy.

Man thinks he can unite unfaithfulness with constancy. A French author in regard to unfaithfulness has said, "It is little when known; unknown, nothing. The fool blubbers about it, the prudent man says not a word."

The Cinnamon Rose—pompous splendor. All that glitters is not gold.

In this rose allusion is made to its splendid color, and its somewhat disagreeable odor.

Musk Rose—capricious beauty.

To be capricious indicates a feeble mind; this Rose being, as the author says, of very uncertain growth.

Fairy Rose-gentleness.

Gentleness is the grace of childhood. The Fairy, or Miss Lawrence's Rose, is small, pretty and graceful, which make it comparable to the gentleness with which nature has endowed infancy.

Moss Rose—voluptuous love. No more dreams of platonic love.

This charming variety of rose is well known, having been in cultivation for upwards of a century. It is the symbol of pleasure, being without thorns, and its prickles are not stinging.

Rose Bud-young girl.

Modesty should defend beauty, as the thorn protects the rose.

The Bouquet of Roses—according to Mdme. Charlotte de Latour, "gratitude is sweeter than the perfume of Roses, and power often more ephemeral than the beauty of flowers."

A Rose Bush on a grassy lawn—good company is profitable.

A Crown of Roses—recompense of Virtue; and is given to the deserving maidens at the Rose-feasts of the French villages.

A Rose leaf—I am never importunate. Although this signification accords with the history of the Academy of Amadan, and of Dr. Zeb, it agrees very little with that of Smindridi de Sybaris.

Thus finishes the nomenclature of the Rose, which furnishes some phrases to the mysterious language of flowers—a language useful to misfortune, to friendship, and to love.

Boitard.

