

PARIS, Jan. 7, 1861.

BOTANIC GARDEN.

The garden of plants has lately been enriched by many hicks of the violet... of Obalete. The produce of these two species of cane is much more considerable than that commonly cultivated in the Antilles.

YOUNG LIONS.

The three young Lions in the menage, become stronger and stronger every day. They walk very well and dig up plants with one another, and around their mother.

DISCOVERY ON LIGHT AND HEAT.

After a long vacation, the Royal Society of London has resumed its meetings. They were principally engaged with an memoir of HERSCHELL, upon the properties of HEAT and LIGHT.

It. That the red rays are those which give the most heat, but least light. 2d. That the focus of heat is near half an inch from that of light. 3d. That the motion of heat is essentially different from the motion of heat, from whence are drawn the strongest reasons to believe, that light and heat are different fluids.

MAKING PAPER.

The art of making Paper of other materials than old rags, is neither a new discovery, nor one made in France. It exists in a volume of the works of M. De Velleter, which was printed in 1786 upon paper made of the bark of the Linden tree, and allied to this volume, are the specimens of paper made from the marsh-mallows, from nettles, reeds, dog-grass, the spindle-tree, &c. All these experiments were made at the manufactory of Ruyers, by Lorraine. None of these papers are white as that made of rags, but for wrapping or hanging paper, are extremely well.

The Elector of Bavaria has just published a decree, which is to regulate the division of the contributions paid, or to be paid to the French army.—103 classes of proprietors are formed. The 3 first composed of those whose property does not rise above 200 florins; pay nothing; 40 shafts composed of those whose property is from 200 to 3000 florins; pay one-fourth or one-third of the value of their property; 400 florins; pay one-half for three-fourths per cent, and above this sum they pay one-half per cent.

INSTITUTION FOR BLIND, DEAF AND DUMB.

Among the many benevolent Institutions in Paris, for the relief of human misery, that for the instruction of the English blind and dumb, and for the deaf, affords a pleasing and interesting object of contemplation.

The Abbe L'Eppe was peculiarly distinguished for his great generosity and devoted services, rendered to those beings who had been deprived of the organs of speech and hearing. His successor, Sieurd'Alton, was more distinguished by his successful labors.

The following account of an interview of his pupils and of the members of the Institut for the blind, with the First Consul, extracted from a late Paris paper, will, we are convinced, prove interesting to our readers.

When they were introduced—Liza said, she spoke in the name of the Directors of those Institutions. "The unfortunate beings who are now before you, destitute of the most precious organs and the most delightful sensations of life, look up to the benevolence of government for their only support."

then realized, Gaietan Confiant, and replied: "I have no objection."

"It is your name, a name with which the ideas of Justice and benevolence are associated; that we give comfort to the wretched, and pour the balm of consolation on the wounded heart. In the performance of this duty, we have ever found our trust and best reward. "Their best sentiments of love and gratitude for the First Consul, are folly cherished and often repeated. We have those sentiments been displayed with facility energy, as at the moment they learn the danger you have escaped. The first object of their grateful hearts, are their obligations to that Providence which has preserved you. They have wished to offer you their congratulations, and we unite with them, in presenting to you our homage and our prayers."

After this discourse, one of the blind in the name of the others, thus spoke: "I thank you, First Consul, We, the unfortunate and blind, who your humanity has been extended, come to testify to you our gratitude for the good you have already done, and for the benevolent intentions you still have towards us; and on behalf of our citizens, and of those who could have been formed only by the enemies of our country."

"How cruel is the deprivation we are under to share with you, the pleasures near our benefactor, yet to be unable to contemplate his features. Design at least to speak to us; let the sound of your voice vibrate on our ears; let us feel the pulse of your heart, and know your welfare, and that you will protect an establishment founded by an illustrious monarch who like you, reared the triumphs of France on the banks of the Nile and the Jordan; and who like you, was the glory of his age." Sieurd'Alton, asked permission for his pupils to testify to the First Consul their joy and gratitude.

Maffien then, expressed by the most animated pantomimic signs, the following Address, which was traced with chalk on a black board prepared for the purpose. "How pernicious and fatal was the idea which was formed against the life of him who has rendered France respectable in the eyes of the world—and who details would convert our Country into a scene of anarchy and confusion.—But that Providence, which has so often warded off the perils, has again shown his protecting power.—Citizen General, first console, the deaf and dumb, who owe to you the restoration of their beloved father Sieurd'Alton, whose noble and heroic conduct is described and extolled, have just offered Heaven for its inestimable benefit. What thanksgivings will they not offer for the preservation of him, from whom this benefit has proceeded." "Live, citizen General, live, long as your life shall be necessary to the happiness of your country, and you will be immortal."

The first consul then requested Citizen Sieurd'Alton to impart to his pupils the following reply:

"I have been happy in seeing the deaf, the dumb, and the blind; and it is with the greatest pleasure I have listened to an expression of their sentiments.—Say to your pupils, citizen Sieurd, that I will do all that is necessary to augment their comforts and to facilitate their happiness."

The first consul then recommended the deaf, dumb, and blind to the care of the superintendants, to whom he gave an expression of doing every thing that was in his power, to ameliorate the fate of these unfortunate objects.

Maffien, before he retired, wrote an expression of his sensibility to the testimonies of esteem which the first consul had given to their institutions, and for the kind interest he had taken in the fate of the pupils.

CORRILLA.

On the 26th November, at PLORENNE, a funeral was given in honor of CONCETTA, the celebrated extempore poetess, who died in that city 23 years since, aged 73. The talent of composing staid reciting long and extempore poems on a given and unexpected subject, rendered her the particular object of the Italian folk. It arises principally from two causes; the first, the faculty of kindling and elevating the imagination to such a degree, that its creations are fertile and rapid beyond all ordinary human commend; the second arises from a language peculiarly luxuriant, flexible and melodious.—The number of poetical extemporisms which Italy in all ages has produced, is astonishing; but among them

the Cavalier Bertini, who was born in the Kingdom of Naples, and who received the Italian canon, with him from time to time the Roman government. Bertini was upon eminent poet. Extract and Tasso had obtained this distinction, but Petrarch was the extempore poet, and ever enjoyed it. CONCETTA was born at PLORENNE; but she resided at Florence.—Every traveler who made the tour of Italy, always visited her, and paid their respects to the extraordinary talent with which she was endowed. The renown which she acquired in different countries of Italy, induced Francis the First to invite her to France. She was received with the most flattering distinctions, and she was invited to Italy by the favor of the Emperor, Catherine II. of Russia, which encouraged every kind of talents, and who encouraged every kind of talents, and who solicited Concetta to visit Petersburg; but she preferred her native taste and disposition, and from the fear of the severity of the climate, she declined the flattering and magnificent offers of that great monarch. In 1776 she went to Rome, where she obtained the greatest glory to which poetical ambition can aspire; it was received into the academy of ALCAZAR, under the name of Olympia, and she composed several poetical pieces, before 12 judges named by the academy, she was pronounced worthy of the laurel crown.

CAIRO.

While the general in chief, prescribes the public tranquility of Egypt by his military regulations, and by the strict discipline of his troops, he has not neglected this city, in pursuing scientific researches, and opening a new career to the enquiries and speculations of Mathematicians and Physicists.—Both the ancient, natural and modern history of the country, has become the subject of learned investigation. We are now happy to see science and philosophy, once more flourish in a country which originally gave them birth.

CITY OF WASHINGTON.

Commissioner's Office, 5th March, 1861. BY virtue of an Act of Assembly of the State of Virginia, passed on the 22nd day of December, 1856, concerning the Territory of Columbia, and City of Washington, the commissioners were appointed to receive the cash day of 25th next, at Mr. Rhoads's Tavern, in the said city, the following lists, to wit, No. 2, in figure 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 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