Grandeur of Astronomical Discoveries. BY WILLIAM WIRT.

with unusual lustre from pole to pole. The at- tree. turn our gaze.

serving through a telescope the planet Jupiter, rather creep into the fire, than over the twig of sailing in silent majesty with his squadron of an ash tree." Cowley, enumerating various satellites along the vast ocean of space be- prodigies, says: tween us and the fixed stars; and admired the felicity of that design, by which those distant hodies had been parcelled out and arranged into constellations, so as to have served only for beacons to the ancient navigator, but, as it were, for land-marks to astronomers of this day; enabling them, though in different coun- a gossipping visitor to the mother of the tries, to indicate to each other other with ease, Gracchi begged to be indulged with an inspecthe place and motion of these planets, comets, tion of Mrs. Cornelia's jewel casket; whereupand magnificent meteors which inhabit, revolve, on that distinguished and complaisant personand play in the intermediate space.

struments, lighted up, like ours with hosts of doubtless-but what do you think of this trifle; stars or suns; that this scheme goes on through It is stated that Messrs. Rundell & Co. have upon thousands of those suns, attended by ten the price of which is only 95,000 guineas !thousand times ten thousand worlds, all in rapid | Bell's Weekly Messenger. motion, yet calm, regular and harmonious, invariably keeping the path prescribed to them; and these worlds peopled with myriads of intelligent beings.

One would think that this conception, thus extended, would be bold enough to satisfy the whole enterprise of the human imagination. idea of our ex-king's extravagance, in matters But what an accession of glory and magnificence that concerned his penchant for sporting. A does Dr. Herschel superadd when, instead of marsh, plentifully stocked with wild fowl, espesupposing all those suns fixed, and the motion cially ducks, bordered on one of the royal do- The whole to be delivered by the 1st June 1833. confined to their respective planets, he loosens mains. The owner had been a sheep-feeder by those multitudinous suns themselves from their profession, yet a very wolf in driving a barstations, sets them all into motion with their gain, and, though in his career he had dealt splendid retinue of planets and satellites, and with many sheeps' heads, had never yet transimagines them, thus attended, to perform a acted buisness with a crowned one. To this stupendous revolution, system above sysiem, ex-marchand de moutons, the King dispatched around some grander unknown centre, some- one of his gentlemen with full powers to treat

lated traits of

"Planets, Suns, and admantine spheres, Wheeling unshaken through the void immense," in its vast career, some other centre still more francs was announced to be the very lowest remote and stupendous which in its turn- farthing for which the marsh should be ceded The whole to be delivered by the 15th June "You overwhelm me," cried Rosalie, as I to his majesty. The courtier, once more, withtion; -- "my mind is bewildered and lost in the with full powers to conclude the affair at the effort to follow you, and finds no point on last exorbitant price. M. Fleece, whose appewhich to rest its weary wing." "Yet there is tite grew more voracious at each delay, now a point, my dear Rosalie-the throne of the swore he would have ninety thousand francs or Most High. Imagine that the ultimate centre, nothing. The envoy was obliged to yield .to which this vast and inconceivably magnificent The last named sum was counted down. The apparatus is attached, and around which it is pen for signing the deed of sale was in the procontinually revolving. Oh! what a spectacle prietor's hand; when, suddenly a thought The whole to be delivered by the 1st June 1833. for the cherubim and scraphim, and the spirits seemed to strike him, and leaning over the taof the just made perfect, who dwell on the ble, he whispered into the courtier's ear-"Ma right hand of that throne, if, as may be, and femme pretend que ca vaut bein quelques chose probably is the case, their eyes are permitted to de plus." "Qui donc?" "Elle veut pu'on pierce through the whole, and take in, at one ma donne la croix d'honneur." "Thats unharmony, unheard by us, in which those vast ded for this duck-preserve, which after three globes, as they roll in their orbits, continually days' shooting, was no longer thought of. hymn their Creator's praise."

The Fraxinus Excelsior or common Ash tree, is often met with in ruins and ancient walls, probably on account of the readiness with which its winged seeds (the culverkeys of our pastoral poets) are borne by the wind. Johnstone in his Flore, deplores the destructive power of this tree, from its insinuating its roots far into the crevices of the old buildings, and thereby become an instrument of destruction of what affords its support; in like man- tal abstinence from Ardent Spirits in the U. ner it fastens upon loose slaty rocks, and decor- States is three hundred thousand. ates them with its verdure, whilst it works their fall. The ash is one of the latest trees in coming into leaf, and looses its leaves earlier in autumn. These are greedily eaten by the cattle; and it ought not to be planted in parks or lawns intended for pasture of mileh ton, for Calcutta, on the 30th ult. took out 400

taste to the butter. The wood is tough and valuable, being applicable to a great variety of It was a pleasant evening in the month of purposes: and it possesses the very singular May, and my sweet child, my Rosalie and I, property of being in perfection even in infancy, at this Office, until the 15th day of October sauntered up to the castle's top to enjoy the a hole three inches in diameter being as valua- next, for the delivery of provisions for the use breeze that played around it, and to admire the ble and durable for any purpose to which it of the troops of the United States, to be deilunclouded firmament that glowed and sparkled can be applied, as the timber of the largest vered in bulk, upon inspection, as follows:

mosphere was in its purest and finest state of In the Highlands of Scotland, at the birth of vision; the milkway was distinctly developed an infant, the nurse takes a green stick of ash, throughout its whole extent; every planet and one end of which she puts into the fire, and, every star above the horizon, however near while it is burning, receives in a spoon the sap and brilliant, or distant and faint, lent its lam- that oozes from the other, which she adminisbent light or twinkling ray to give variety and ters to the child as its first food. Near Kenety beauty to the hemisphere: while the round, Church, in the King's county, is an ash, the bright moon (so distinctly defined were the trunk of which is 21 feet 10 inches round, and lines of her figure, and so clearly visible even 17 feet high before the branches break out, the rotundity of her form,) seemed to hang off which are of enormous bulk. When a from the azure vault, suspended in midwayair; funeral of the lower class passes by this tree, or stooping forward from the firmanent her they lay the body down a few minutes, say a fair and radiant face, as if to court and re- prayer, then throw a stone to increase the heap which has been accumulated round the roots. We amused ourselves for some time, in ob- There is an ancient saying that, "a serpent had

"On the wild ash's tops the bats and owls, With all night ominous, and baleful fowls, Sate brooding, while the screeching of these doves Profaned and violated all the groves."

Female Ornaments.—"In Rome's best days," the first pattern lady—called up Master Caius, We recalled and dwelt with delight on the and Master Tiberus, and presenting those rorise and progress of the science of astronomy; man-nosed, fat-faced, bread and butter producon that series of astonishing discoveries through tions pronounced with a Lady Byron-ish air, successive ages, which display in so strong "these are my jewels!" This story was nea light, the force and reach of the hu- ver a very good one, and is now somewhat man mind; and on those bold conjectures tattered by use, but we must remember old stoand sublime reveries, which seem to tower ries now and then; and this will afford the reeven to the confines of divinity, and denote the miniscent an opportunity to pity Cornelia. high destiny to which mortals tend; that How could the woman have obtained better thought, for instance, which is said to have jewels? There were no Gelstons nor Marbeen first started by Pythagorus, and which quands in those days! Diamonds and pearls modern astronomers approve, that the stars had not yet been brought from the East-and which we call fixed, although they appear to us ladies of the greatest fortune and most exto be nothing more than large spangles of vari- quisite taste, even the leaders of Roman ton, ous sizes glittering on the same concave surface, were indebted for their ornaments, for that are nevertheless, bodies as large as our sun, which should fling o'er their charms an added shining, like him, with original, and not reflec- grace, and make a rival pale, to the skill and ted light, placed at incalculable distances industry of their domestic slaves, who on a asunder, and each star the solar centre of a sys- stove near the kitchen fire elaborated the tem of planets, which revolve around it, as the thumb rings and armlets that then constituted planets belonging to our system do around the jewelry. Yet the ladies of Rome loved jewels sun; that this is not only the case with all the in their hearts, as much as ladies do now, and stars which our eyes discern in the firmanent, their visits seldom ended without the exhibior which the telescope has brought within the tion and comparison of their respective treasphere of our vision, but, according to the mod- sures-miserable as they would be deemed by ern improvments of this thought, that there are a modern belle. Any lady who, passing down probably other stars whose light has not yet Broadway yesterday, stopped at Gelston's to reached us, although light moves with velocity enquire if those bracelets were finished, and a million times greater than that of a cannon just glanced over the cases to see if there ball; that those luminous appearances which were aught new, may very possibly wonder we observe in the firmanent, like flakes of thin, how the poor Roman ladies could be so unwhite cloud, are windows, as it were, which civilized and may laugh perhaps at the idea of open to other firmanents, far, far beyond the such ornaments. "If they could but have seen ken of human eye, or the power of optical in- mine!" Yours are very splendid, madam,

infinite space, which is filled with thousands now on sale a diamond necklace and ear rings

EXPENSES OF A KING.

Extract from a letter to the editor of the London Court Journal dated, Paris, June, 1832.

'The following anecdote may give you som

wherein the boundless abyss of space !- and for the purchase of the aforesaid swamp. Monwhen, carrying on the process, you suppose even | sieur de Fleece, soon perceived the advantages | T that centre itself not stationary, but also coun- of his relative position, and modestly demandterpoised by other masses in the immensity of ed 30,000 francs for his land and water properspace with which, attended by their accumu- ty, which might be worth about 10,000 francs. Le Gentilhomme replied he would let his Majesty know. The next day came, and with it the Court-ambassador; but the price had been maintains harmonious concert, surrounding doubled in the interval, and sixty thousand was laboring to pursue the immense concatena- drew to consult the royal Nimrod, and returned glance, all its order, beauty, sublimity and derstood," replied the gentilhomme, and 90,000 glory, and their ears to distinguish that celestial francs, with the Cross of Honour, were accor-

> The whole number of Temperance Societies in the United States is three thousand. Upwards of two hundred vessels sail from our ports without Ardent Spirits for use among

> the crews. More than one thousand distilleries have been stopped.

Three thousand merchants have given up the traffic in Ardent Spirits.

The whole number of persons pledged to to-Upwards of one hundred inkeepers have de-

clined selling ardent spirits.

The ship Emporium, which sailed from Boscows, for they communicate a disagreeable bales New Orleans cotton to an English house, to be manufactured in Hindostan

OFFICE OF COMMISSARY GENERAL OF SUBSISTENCE Washington, July 19th, 1832. EPARATE PROPOSALS will be received

At New Orleans. 420 barrels of pork 875 barrels of fresh superfine flour 385 bushels of good sound beans 6160 pounds of good hard soap 2800 pounds of good hard tallow candles 240 bushels good clean salt 1600 gallons good cider vinegar.

At Baton Rouge: 300 barrels of pork 625 barrels of fresh superfine flour 275 bushels good sound beans 4400 pounds of good hard soap 2000 pounds of good hard tallow candles 100 bushels of good clean salt

1125 gallons of good cider vinegar. At Fort Jesup, 25 miles by land from Nachi 360 barrels of pork 750 barrels of fresh superfine flour 330 bushels of good sound beans

5500 pounds good hard soap 2400 pounds of good hard tallow candles 200 bushels of good clean salt 1500 gallons good cider vinegar. One half on the 1st May; remainder 1st December, 1833.

At the public landing, six miles from Fort Towson, mouth of the Chiemichi. 240 barrels of pork

500 barrels of fresh superfine flour 220 bushels of good sound beans 3520 pounds of good hard soap 1800 pounds of good hard tallow candles 100 bushels good clean salt

1000 gallons of good cider vinegar. The whole to be delivered in all the month of April, 1833, and to leave Natchitoches by 20th February, 1833. At Fort Gibson, mouth of the Verdigrise, 150

miles above Fort Smith, Arkansas. 600 barrels of pork 1250 barrels fresh superfine flour 500 bushels good sound beans

9000 pounds good hard soap 4000 pounds good hard tallow candles 250 bushels of good clean salt 2500 gallons good cider vinegar. The whole to be delivered by the 1st May,

At Jefferson Barracks, 10 miles below Saint

240 barrels of pork 500 barrels of fresh superfine flour 220 bushels of good sound beans 3520 pounds of good hard soap 1600 pounds of good hard tallow candles 100 bushels of good clean salt

1000 gallons of good cider vinegar. At Fort Leavenworth, mouth of Little Platte. 240 barrels of pork 500 barrels of fresh superfine flour

220 bushels of good sound beans 3520 pounds of good hard soap 1600 pounds of good hard tallow candles

100 bushels of good clean salt 1000 gallons good cider vinegar. One half 1st May, the remainder 1st October

At Fort Armstrong, Mississippi River. 120 barrels of pork 250 barrels of fresh superfine flour 110 bushels good sound beans 1760 pounds good hard soap 800 pounds of good hard tallow candles

50 bushels of good clean salt 500 gallons of good cider vinegar. At Praire du Chien, Mississippi River.

300 barrels of pork 650 barrels of fresh superfine flour 275 bushels of good sound beans 4400 pounds of good hard soap 2000 pounds of good hard tallow candles 100 bushels of good clean salt

1200 gallons of good cider vinegar. he whole to be delivered by the 1st June 1833. At Saint Peters, Mississippi River. 180 barrels of pork 375 barrels of fresh superfine flour

165 bushels of good sound beans 2640 pounds of good hard soap 1200 pounds good hard tallow candles 60 bushels of good clean salt 675 gallons of good cider vinegar.

At Green Bay. 360 barrels of pork 750 barrels of fresh superfine flour 330 bushels of good sound beans

5300 pounds of good hard soap 2400 pounds of good hard tallow candles 120 bushels of good clean salt 1400 gallons of good cider vinegar. At the Saut de Ste. Marie.

120 barrels of pork

250 barrels of fresh superfine flour 110 bushels of good sound beans 1760 pounds of good hard soap 800 pounds of good hard tallow candles 50 bushels of good clean salt 500 gallons of good cider vinegegar. The whole to be delivered by the 1st June.

At Mackinaw. 120 barrels of pork 250 barrels of fresh superfine flour 110 bushels of good sound beans

1760 pounds of good hard soap 800 pounds of good hard tallow candles 40 bushels of good clean salt 450 gallons of good cider vinegar. The wholeto be delivered by the 1st June 1833. At Harcock Barracks, Houlton, Maine. 240 barrels of Boston No. 1 pork

500 harrels of fresh superfine flour 220 bushels of good sound beans 3520 pounds of good hard soap 1600 pounds of good hard tallow candles 80 bushels of good clean salt 900 gallons of good cider vinegar.

The whole to be delivered in December, 1832, and January and February, 1833.

At Fort Sullivan, Eastport, Maine. 60 barrels of Boston No. 1 pork 125 barrels of fresh superfine flour 55 bushels of good sound beans 880 pounds of good hard soap 400 pounds of good hard tallow candles 20 bushels good clean salt 225 gallons of good cider vinegar.

At Fort Preble. Portland, Maine . 60 barrels of Boston No. 1 pork 125 barrels of fresh superfine flour 55 bushels of good sound beans 880 pounds of good hard soap 400 pounds of good hard tallow candles 20 bushels of good clean salt 225 gallons of good cider Vinegar.

At Fort Constitution, Portsmouth N. H. 60 barrels of Boston No. 1 pork 125 barrels of fresh superfine flour 55 bushels of good sound beans 880 pounds of good hard soap 400 pounds of good hard tallow candles 20 bushels of good clean salt

225 gallons of good cider vinegar. At Fort Independence, Boston Harbor. 60 barrels of Boston No. 1 pork 125 barrels of fresh superfine flour 55 bushels of good sound beans . 880 pounds of good hard soap 400 pounds of good hard tallow candles

20 bushels of good clean salt 225 gallons of good cider vinegar. At Governor's Island, New York Horbor. 120 barrels of New York mess pork 250 barrels of fresh superfine flour 110 bushels of good sound beans 1760 pounds of good hard soap 800 pounds of good hard tallow candles 40 bushels of good clean salt

450 gallons of good cider vinegar At Fort Trumbull, New London. 60 barrels of New York mess pork 125 barrels of fresh superfine flour 55 bushels of good sound beans 880 pounds of good hard soap

400 pounds of good hard tallow candles 20 bushels of good clean salt 450 gallons of good cider vinegar. At Fort Wolcott, Newport, R. I. 60 barrels of New York mess pork 125 barrels of fresh superfine flour 55 bushels of good sound beans 880 pounds of good hard soap

400 pounds of good hard tallow candles 20 bushels of good clean salt 225 gallons of good cider vinegar. At Fort McHenry, Baltimore.

60 barrels of Baltimore pack'd prime pork 125 barrels of fresh super Howard st. flour 55 bushels of good sound beans 880 pounds of good hard soap 400 pounds of good hard tallow candles 20 bushels of good clean salt 225 gallons of good cider vinegar.

At Fort Sevten, Annapolis. 60 barrels of Baltimore pack'd prime pork 125 barrels of fresh super Howard st-flour 55 bushels of good sound beans 880 pounds of good hard soap 400 pounds of good hard tallow candles 20 bushels of good clean salt 225 gallons of good cider vinegar.

At Fort Washington. 60 barrels of pork 125 barrels of fresh superfine flour 55 bushels of good sound beans 880 pounds of good hard soap 400 pounds of good hard tallow sandles 20 bushels of good clean salt 225 gallons of good cider vinegar. At Fort Monroe, Old Point Comfort.

120 barrels of pork 250 barrels of fresh super Howard-st flour 110 bushels of good sound beans 1760 pounds of good hard soap 800 pounds of good hard tallow candles 40 bushels of good clean salt 450 gallons of good cider vinegar.

At Bellona Arsenal, near Richmond. 60 barrels of pork 125 barrels of fresh superfine flour 55 bushels of good sound beans 880 pounds of good hard soap 400 pounds of good hard tallow candles

20 bushels of good clean salt 225 gallons of good cider vinegar. At Fort Johnston, Smithville, N. C. 60 barrels of pork

125 barrels of fresh superfine flour 55 bushels of good sound beans 880 pounds of good hard soap 400 pounds of good hard tallow candles 20 bushels of good clean salt 225 gallons of good cider vinegar.

At Fort Moultrie, Charleston Harbour, S. 60 barrels of pork 125 barrels of fresh superfine flour 55 bushels of good sound beans 880 pounds of good hard soap

400 pounds of good hard tallow candles 20 bushels of good clean salt 225 gallons of good cider vinegar At Oglethrope Barracks, Savannah, Ga. 60 barrels of pork

125 barrels of fresh superfine flour 55 bushels of good sound beans 880 pounds of good hard soap 400 pounds of good hard tallow candles 20 bushels of good clean salt 225 gallons of good cider vinegar.

At Arsenal, four miles from Augusta, Ga. 60 barrels of pork 125 barrels of fresh superfine flour 55 bushels of good sound beans 880 pounds of good hard soap 400 pounds of good hard tallow candles 20 bushels of good clean salt 225 gallons of good cider vinegar

At Fort Marion, Saint Augustine, Florida. 60 barrels of pork 125 barrels of fresh superfine flour 55 bushels of good sound beans 880 pounds of good hard soap 400 pounds of good hard tallow candles 20 bushels of goodclean salt 225 gallons of good cider vinegar.

Note.—The periods and quantities of each delivery at those posts where they are not

specified, will be one-fourth 1st June, 1st September, 1st December, 1833, and 1st March. 1834. The hogs of which the pork is packed, to be fattened on corn, and each hog to weigh not less than two hundred pounds, and except where the quality is otherwise designated, will consist of one hog to each barrel, excluding the feet, legs, ears and snout.

Side pieces may be substituted for the hams. The pork to be carefully packed with Turks Island salt: and in pieces not exceeding ten pounds weight each. The pork and vinegar to be contained in seasoned heart of white oak barrels, full hooped; and the soap and candles in strong boxes of convenient size for transportation. Salt will only be received by mea. surement of thirty-two quarts to the bushel-The candles to have cotton wicks. The provisions for Fort Armstrong Prairie du Chien. and Saint Peters, must pass Saint Louis for their ultimate destination, by the 15th April. 1833. A failure in this particular, will be considered a breach of contract, and the Department will be authorized to purchase to supply these posts. The provisions will be inspected at the time and place of delivery; and all expenses are to be paid by contractors, until they are deposited at such store houses as may be designated by the agent of the Department. The Commissary general reserves the privilege of increasing or diminishing the quantities or of dispensing with one or more articles at any time before entering into contracts; and also of increasing or reducing the quantities of each delivery one-third, subsequent to the contract, on giving sixty days previous notice. Bidders, not heretofore contractors, are required to accompany their proposals with evidence of their ability, together with the names of their sureties, whose responsibility must be certified to by the District Attorney, or by some person well known to the government; otherwise their proposals will not be acted on.

Advances cannot be made in any case, and evidence of inspection and full delivery will be required at this office, before payment can be made, which will be either in drafts on the Department at Washington, or some Atlantic city; or in Treasury drafts, on specie paying Banks to the Westward.

Each proposal to be sealed in a separate en. velope, and marked "Proposals for furnishing

GEO. GIBSON, C. G. S.

July 27-t1Oct.

NEW YORK MIRROR. ROSPECTUS of a New Volume of the New York Mirror, a repository of Polite Literature and the Fine Arts; embellished with splendid Engravings on steel, copper and wood, and with popular Music, arranged for the Pianaforte, Harp, Guitar, &c. &c .- Geo. P. Morris, Theo. S. Fay, Nathaniel P. Wills,

Editors. The first number of a new year (volume tenth) will be issued on the 7th day of July

From the commencement of this paper, our humble endeavors have been un easingly exer ted to elevate the character of A ericin peri odical literature, and we trust that we have notbeen altogether unsuccessful.

Our columns have been, and will continue to be, principally filled with original matter. Besides the writings of the Editors, we are honored with occasional contributions from a list of nearly two hundred native authors, which embraces many of the most distinguished and

higly gifted literary men of the land. In addition to our foreign correspondence, important sources are open to us forselections. The flattering and general testimonials of writers, and contemporary journals on both sides of the Atlantic, warrant us in the assertion that there is no work which gives such valuable equivalents for the amount of subscriptions, or which possesses more strong and undeniable claims to the efficient support of the Amer. can people.

Its steady and marked improvement furnishes a satisfactory pledge that its progress, in every department, will keep pace with the increase of its already extensive circulation. We have received the certain and gratifying evidences that it is read and approved by the most intelligent classes throughout the U. States.

The embellishments for the tenth volume will be of the most costly and beautiful kind, consisting of full sized super-royal quarto plates, executed expressly for the work, by the best artists. Besides the Vignette, there will be four superb engravings issued during the year, which if published separately, would alone equal the amount of subscription for the Mirror. As a guarrantee for the excellence of this department, it has been placed under the direction of Mr. R. W. Weir.

In addition to the above, there will be putlished a number of finely executed Engravings on wood, also drawn and engraved for the work, and illustrative of curious and interesting subjects.

Each number of the ensuing volume will con tain a popular piece of Music, arranged with accompaniments for the pianaforte, harp. guitar, &c. At the expiration of the year, these form a valuable collection of the most choice and rare pieces, which altho' occupying little more than one sixteenth part of the work, could not be purchased in any other way, except at a cost far greater than that of the entire journal.

In short, the Mirror will contain everything which can enhance the value of the paper, and render it agreeable, instructive and interesting. The Mirror is published every Saturday, at

the corner of Nassau and Ann streets. It is elegantly printed, and is embellished, once every three months with a Splendid super royal quarto Engraving, and every week with a popular piece of Music. Fifty two numbers complete a volume of four hundred and sixteen large pages, for which a beautiful engraved Vignette Title Page, and a copious index are furnished. The terms are \$4 per annum, payable in all cases in advance.-New York June, 1832. IF Subscriptions to the Mirror received by

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July, 1832.