

From the Portland Transcript. Backbone.

To dress and sit and walk genteelly, To how with easy grace. To speak in accents soft and mealy, To wear a studied fire-These and like goodly gifts and grace, Are well enough I own; But what we want in this soft age Is bone, backbone,

A heart to feel, a mind to think Despite each base control, A tongue to speak, a hand to work p The purpose of the soul-By these and other goodly tokens It may be surely known (If this, or that, within his body Has bone, backbone.

Give me a m in that's all a man. Who stands up straight and stroug, in and simple rig

Perhaps it was one of those favored "red whom, when at the nead of the Mint, a Duchstreak's ?! that falling from the tree suggested escall in vain offered £6,000. At one period the system of the world-the universality of of his the Sir Isaho Newton gave some study

the law of gravitation. Cther enjoyments Newton had none which were not purely intellectual. Even as a boy were not purely intellectual. Even as a boy he never joined in the games and anusements of his companions. We find him making dials, and waterclocks and windmills; and on the day of the great storm of 1658, when Cromwell was drawing his last breath in Whitehall, and Goodwin stood by his bed-side, assuring him that his soul was safe, and Bates went soff and sad from room to room.

Bates went soft and sad from room to room, bered, was written not long before his cir-and the trees in St. James's Park were, up., cumstances were such as to give him some When weary of his other studies, putty for his lenses and oranges for his sissevere. the differential calculus and the irregularities ter: He gave away his money without con-of the moon, he "refreshed himself" with cern; he was even offensive in-his liberajity, chronology and all the dry details of lustrums, and quarreled with persons who refused his Olympiads, and the expedition of the Argo- purse. Think of Sir Isaac taking a handful nauts."

ms. His disappointment and grief may be im-His disappointment and grief may be im-agined, when, on reaching the castle, he found Don Fernando, indulging in the wildest la-mentations, and the entire household in con-swiftly through the veins of Don Alphonso, fusion, owing to the disappearance of the arising from the rapid motion, the charm of arch, and the steadfast gaze which he fixed chject of his attachment, who was believed moonlight, and the extremity of the peril to have been carried off by Roderigo Zurbar. from which he and his companion fied. The an, the forocious chiefting of a band of brigands, devotedness of his attachment to Inez, his unwho had long infested that part of the coun. quailing courage, and the precious faculty of try, and who had lately increased in num-s coolness in the presence of danger, rendered bers and audacity, owing, to the disturbed him confident of carrying out his enterprise of the King of Valencia, and there was none state of the country, consequent upon the to a successful issue, and ever and anon, as to resist them." war then raging between the Christian mon- they flew along the road, he whispered love 'And the cav

arch of Valencia, and Abdurrahman, the Mos. and ardent hope to the ,dark-eyed maiden lein king of Copdova. That morning, while whom he supported before him. walking in the garden, she was seized by two But events are in the hand of God. Man of the ruthless band, and the domestics, alarm- may make the best arrangements of which rooted by the tempest. Newton in his six-teenth year, was jumping about in the gale to measure the force of the wind. In more ad-vanced years his amusements were still more vanced years his amusements were still more where the force of the store of the thought of money-making, where where the force of the thought of money-making, was only to pay his frugal buttery book, buy white garments, as the young mistress. of snow, have destroyed the ambitiou hopes (en for himself; the glow upon her cheek, her bis hands, as the young mistress. Don Alphonso was overwhelmed with grief and dismay by this intelligence; but he was a young man of dauntless courage and he was a young man of dauntless courage and he was a young man of dauntless courage and he was a young man of dauntless courage and he was a young man of dauntless courage and he destines of notes, here here here here here are five proposed routes for the ship prosed aggrandisement that had been nursed for dashed the tear drops from his eges, and re-nounted his Andalusian steed, determined to rescue his beloved Inez, or perish in the attempt, He went alone; he could not as to rescue his beloved Inez, or perish in the attempt, He went alone; he could not as to rescue his beloved Inez, or perish in the asympten mounted force sufficiently numer-to asympten mounted force sufficiently numer-to asy to warrant him in attacking the brigandes to varrant him in attacking the brigandes to varrant him in attacking the brigandes to warrant him in attacking the brigandes to varrant him in attacking the brigandes to varrant him in attacking the brigandes to warrant him in attacking the brigandes to the Valencian camp, and a weak force would the Valencian camp, and a weak forc Don Alphenso was overwhelmed with of a conqueror, and all the cherished plans downcast eyes, told him that she loved Althe Valencian camp, and a weak force would by the elatter of the horses' feet and the laws of war thou art my prisoner, but for the gally serve to attract attention, and place Zur-shouts of the pursuing robbers, and starting sake of this maiden I give thee liberty. when he left the castle, and the cork trees | light road from the deep shadow of the cork happiness.' threw their broad shadows across the road. trees' spreading boughs, that the horse of the The robber band had retreated towards the fugitives was frightened, and rearing up, plung- captive, who could scarcely believe that the The robber band had retreated towards the fugitives was frightened, and rearing up, plung-South, and from the distance between Don get so violently that Alphonso and Inez were man who had been so much an object of dread practicable one. The cost of the canal is were to her could be so generous. Alphonso ex-the route by was of the canal is were to her could be so generous. Alphonso ex-tionsly estimated at from six to thirty milthe marauders, he concluded that they must er of them was injured, but the steed was pressed his sense of the Moorish king's genehalt somewhere for the night. no sooner liberated from the rider's control rosity on behalf of linez and himself, but Ab-At various places where he remed his steed than he galloped off at a speed which rend-for a tew moments, he heard that the robbers ered the thought of catching the animal futile. had passed, that way, having with them a Alphonso was not a mar to despair or to his hands, and giving orders for the now hap young lady, whose description corresponded lose time in deliberation, when every mo-with that of the lovely Inez da Estrella. It ment was of the jutmost value. One glance tralla. Roderigo Zurbaran and his band were comwanted about an hour to midnight, when he he cast behind him, and then caught lnez up learned at a roadside wine house that they in his arms, and bounded down a narrow pelled to embrace Islamism, and serve in the path which led to a wood. Had the night Moorish army, as the only means of saving been dark they might have escaped, but the robbers, though they had lost ground since father's castle in safety, and were shortly afhad stopped there at nightfall, and taken some refreshment, when their horses had exhibited every symptom of fatigue. This rendered it extremely probable that they halted the start, owing to the wearied condition of ter united; but the lovely bride never fortheir horses, were still near enough to ob- got her fear-inspiring adventures among the soon afterwards for the night, and the young cavalier rode forward with the caution necesserve the accidentiafor the moon was high, robbers and the Moors, and years after relaand threw her pearly lustro over the road, ted to her children the heroism of their fathessary for the accomplishment of his pur-A loud shout, or rather yell of triumph from | er, and the generosity of Abdurrahman. Presently the grey wells of an ancient con-vent rose before him, and in an adjacent thickthe road, impressed upon the fugitives the gone; and looking back they, saw the rob-COFFEE AND COFFEE POTS. et the moonbeams revealed to him the prebers leaping from their horses, and bounding down the narrow path. sence of armed men. He immediately slip-"My dear friend," said the doctor, hold-ing his cup in his left hand thumb and \foreped off his horse, the better to avoid obser-the fragrance of coffee without thinking of the Alphonso did not yet despair, but made a as dear Miss Bremer used to call it. De ing robbers were borne to his ears by the breeze, and the foliage of the evergreen oaks desperate effort to reach the wood. It was you know, sir-and I suppose you know eve made a low murmuring, above which he heard' in vain; Inez encumbered his flight, and the everything, do you know, sir, there are a greatat intervals the plaintive notes of some disrobbers now gained rapidly upon him. Only | many old fashioned people in the world !" one course remained to him-to die in her We replied the fact was not to be disputed. tant nightingale. defence. With countenance pale as her own While revolving in his mind various plans "Old-fushioned people, sir; old-fashioned for the rescue of lnez, he was equally surbut with resolution impressed in every fearin dress, in speech, in politeness, in ideas, in prised and delighted by hearing the dulcet ture, he placed her on the ground, drew his everything. And, sir, not long since I had sword, and standing over her, prepared 'for occasion to visit two old ladies, sir : I went tones of her voice on the other side of the convent wall. She was bewailing her ab-duction, and as she spoke of the griet and came up he pierced through the arm, but the without ceremony, sir; and these I found the despair of Alphonso and her father, her voice next moment balf a dozen of the band attackantiquated virgins over their coffee, sir; and was interrupted by sobs. The young caval- led him together, and his sword was struck in the middle of the table there was the oldfrom his hand, his arms seized and bound be- fashioned tin coffee pot, sir, scoured as bright ier now recollected that Incz had a cousin in this convent, and the next moment he heard hind him with a cord, and the unconscious, as sand could make it, with a great big su-

moonlight, and the extremity of the peril from which he and his companion fled. The 'How camest though, maiden, in the hands of those marauders ?' he inquired.

'They attacked my father's castle, sire,' replied Inez. 'His retainers are in the camp

"And the cavalier with thee?' said Abdurahman. 'Is he thy brother ?'

'I have no brother, sire,' returned Inez, a deep blush suffusing her cheeks, and greatly enhancing her beanty. 'The cavalier whom-

dangerous journey. They now cross it by railroad in four hours On account of the defective condition of the Pacific terminus of the road, and the want of suitable wharves for the direct shipment of goods, it is not yet suited for the carriage of heavy freight. The road is owned by a New York company Its future ownership will depend upor the willingness of the Government of New Gran ada, to which the country traversed by at belongs, to continue the privilege temporari-ly granted by the present contract, which stipulates that New Granada can redeem the privilege after twenty years from the date of the completion of the road, on payment of \$5,000,000. If it should not then evall itself of this stipulation, it can reedeem it for \$4, 000,000 after the lapse of ten years; and if There are five proposed routes for the ship tempt to explore another route. by way of Chucanaque bay, by a corps under the direction of the United States, in 1854, failed ut-Appiness. .'He sighed as he thus relinquished his fair terly, with much suffering and the loss of sev-eral lives. It is generally supposed that the lions of dollars. If, however, as some have supposed, it should many umes exceed that amount, the outlay would be most fully justified by the immense advantages accruing from it to the commerce of the world A grant was made by Nicaragua, in 1849, to Cornelius Vanderbilt and others, of New York, for the construction of a canal through that State, but the work has not yet been unplated canal by this route that Great Britain. and the United States concluded, in 1850, the Clayton-Bulwer treaty, understood by Mr. Clayton as putting an end to the dominion of British Government, and practically negatived by the continued possession of the port of San Juan, the proposed Atlantic terminus of the canal, which was seized by the agents. of that Government in 1848, under the pre-text of supporting the territorial rights of the Mosquito king. The continued occupation of this port by the British, in violation of the American construction of the above mentioned treaty, would give them the entire control of the proposed canal, if built,----Whether or not this occupation shall continue is a vexed question, to be hereafter decided by English and American statesmen

And will not yield to wrong, Who deals with firm untrembling hand Tolevery one his own; O! a blessed thing in any body Is bone, backbone.

Tales and Sketches.

From the London Times.

SIR ISAAC NEWTON

The common idea of Newton is very vague. In writing to the earliest of his biographers, when he said of his friend, the Earliest Perm-Pope expressed a desire to have some "me-broke; that he was "a lover of stone dulls." moirs, and character of him as a private man." And his opinion of painting is expressed in reprehension the unfairness with which New-The desire might still be expressed. We an anecdote which we do not profess to com- ton treated his opponents Huygens and have no, intimpey with Newton. Few per- prehend, but which, according to the interpret Hooke, Leibnitz and Flamsteed. It is a just sons, if asked to describe the character of the flation saggested by Sir David Brewster, im- retribution that Newton's corpuscular theory man, could say more than this-that he was | plies that he considered pictures nothing but | of light has succumbed before the undulatory

exceedingly absent, and that he was imper-turbable almost to insipidity, perhaps quoting As we look farther into Newton's charact that his law of double refraction has been disas an illustration of the latter characterestic | ter, we find everywhere the same absence of placed by that of Huygens; that his theory of the appery phal story of the philosopher and color, the same whiteness that Bishop Burnet the inflexion of light has been forgotten for his little drg "Diamond." This is not say observed. One cutious specimen of it is Hooke's; and that his method of fluxions, ing much, and yet the half of it is incorrect. presented in a letter of advice to his young which raised the greatest din of all, has been The cotemporaries of Newton described him friend. Francis Aston, who was about to set as any thing but imperturbable on certain oc- | out on his travels. as any thing but imperturbable on certain oc-casions. Locke declared that he was " a nice " If you bee affronted," wrote the philoso-we may be proud of Newton. His jealousy

man to deal with," but "a little too apt to pher, " it is better in a forraine country to was absurd, all generosity, was forgotten; raise in himself suspicions where there is no pass it by in silence, or with a just, though but he never descended to the atrocious ground." Flamsteed always "found him in- | with some dishonor, than to endeavor revenge; | frauds which disgraced his opponents, Bersiduous, ambitious, and excessively coverous for in the first case your credit's ne'er the noulli, Leibnitz, and Wolf.

worse when you return into England, or come Such was Newton as a man. Glorious in of praise and impatient of contradiction." Whiston describes him as equally impa- into other company that have not heard at his intellect, with a piety rather intellectual tient, and of the most fearful, cautious, and the quarrel. But in the second case, you than devotional, he was a stoid, without the uspicious temper that he ever knew. 'D'Al-may bear the marks of the quarrel while you merit of a stoic, for he had no feelings to con-ember gives the French idea of him when he live, if you outlive it at all." Here is a lily says: "In Eugland people were content liver with a vengeance—dissuading his young with Newton's being the greatest genius of friend from a quarrel on the ground, not of high Christian principle, but of unmanly fear. their moral natures as Lord Bacon and Sir ed him to be smiable." If Newton was re-liver with must be spoken, Newton was a liver with a poston, never saw him laugh but once, and that made him shrink from criticisin, but partly vacuum, iron intellect on every side surroundonce, it was impossible to comprehend why; also it was the result of a self-absorbed and ing and maintaining the tremendous gap worst of all to a Frenchman, he had none of unsociable pature that was all in all to itself, within. We have no desire to moralize on the graces could not, like Fontenelle, begin and felt no need of human sympathy. When, the fact. We have simply endeavored to a treatise on astronowny by saluting a lady shortly after writing the above letter to Fran. give a faithful representation of Newton's and comparing the beauty of day to a blonde cis A-ton, be was asked for permission to character, believing that no possible good can and the beauty of night to a brunette. The publish one of his papers in the *Rhilosophical* result from the fulsome flatteries which are and the beauty of night to a brunche. Inc publish one of his papers in the *Envirosophicae* results roin the juspine nations are only qualifies in Newton that were positive. *Transactions*, he gave his consent, on condi-by unamiable were his suspicious temper and too that his name should be withheld. They of Newton halfed him as a god, they de-his impatience of contradiction. All else was for I see not, "he writes," what there is clased in brilliant phrase, that he was not a negative. His goodness even was negative, desirable in public esteem, where I am able main.

with the exception of his piety and veracity. to acquire it and maintain it., It would per-He was good because he was passionless; haps, increase my acquaintance---the thing and he was not loveable, because he was void | which I chiefly study to deeline." This appalling self absorption is without a parallel in of emotion.

Bishon Burnet says that Newton had the the history of the human mind. After havability is burnet says that we would have the instory of the human minor. After have solvitest soul he ever knew. We can well be ing been embroiled in a trifling optical dis-lieve it so. Newton was utterly unworldly, cussion with a Dútch physician of the name and the unworldliness of the man who was of Linus, he writes as follows, to one of his content to pace about his chamber and his friends: "I see I have made myself a slave rywhere peace; it is but a little agitated air to be the man who was of the sould be the the shall be even to pace about his chamber and his friends: "I see I have made myself a slave to pace about his chamber and his friends: "I see I have made myself a slave strim little garden from morning to night, to philosophy; but if Lget free of Mr. Linus' save when he turned out for half an hour to see if my body would listen to him as Lu-nally, excepting what I do for my private casian Professor, must have rather astonish- satisfaction, or leave to come out after me." ed the bustling, courtly Scotch bishop. Then That sentence represents Sir Isaac to the he was pure as a child ; his niece tells us that life. he broke an acquaintance of the greatestrin-All his pursuits were for his own private

est soul he ever knew, simply because his

Sir David Brewster has done his best to gular apathy all that men most prize in pub-prove the contrary. He even funcies that he lic esteem and private sympathy, it was natu-has discovered Sir Isaac in love. Sir Isaac rai that Newton should look with stocial con-in love !--- it is impossible. It is impossible. The objects of human ambition. the robbers, to whose belt he was secured by son why they drank their coffee out of that national music, and sang with a grin of dea cord, as an additional precaution against his pot was because it never seemed to taste so light which was yery amusing. As a climax of skill he cloved with "Malbrook se va ten Fancy the schart lucasian Professor address-ing Lady Norris like one of those for state and in the should be bis mistress, and "pretty fellows," whom Steele shortly after-ward sutifized in the Tatler. "Can you re-Speculum metal tur his reflecting telescore should not lose sight of the mate into another, we lose half the aroma, and if they ward sutifized in the Tatler. "Can you re-ward sutifized in the Tatler. "Can you re-ward sutifized in the Tatler. "Can you re-Speculum metal tur his reflecting telescore sign of telescore sis will be telescore sign of teles ward sutirized in the Taller. "Can you re Speculum metal, for his reflecting telescope, sic will beget a concert; for the note is ech- your father, or perish in the attempt. Are her until his mountain retreat was reached. sir Coffee is of most delicate and choice fu- old Virginny," and Arab boys in the streets solve to wear a widow's habit perpetually?" was to him the most precious of metal. The oed to and fro by the great wings of the build- there no means by which you can reach this They had ridden some distance when a halt vor, sir; very few know how to make it or of Alexandria humming "Lucy Long," but

of guineas at random out of his pocket (and With such pleasures it will not becsurpris- offering it as a fee to a physician like Cheseling that we return to negation, and say that den. his æsthetical nature was utterly blank. He

We have not said anything of the contro-versies which brought Newton into contact. had a perfect horror of poetry, and would have echoed the sentiment of his friend Barwith his fellow-merk and put his manliness to row, that it is " an ingenious kind of non-, the test and we must leave it to others to adsense." He showed his regard for sculpture just all the microscopic details of authorship and copywright which these controversies involve. But it is impossible to pass without

supplanted by the differential calculus of Leib-

MYSTERIES OF THE AIR.

Let a man foll a little air in his mouth. and what is that 2. Let Napoleon twist it, the voice of the fair recluse, gently soothing Inez lifted from the ground. that sets all manhind in motion. If we could to be immediately below this spot. To put live without air we could not talk, sing, or his foot in the stirrup and then to stand up-hear any sounds without it. There would be right on the back of his steed, was the work a blazing sun in a black sky-there would be of a moment; he looked eagerly into the everywhere an awful silence. There is less convent garden, from the aperture which has air in the upper than in the lower regions of been described, and belield Inez and her the atmosphere; the bottom crust of the air cousin.

ne vroke an acquammance of the greatest in-timacy with Vigani because the Italian chem-ist told him some lodge story of a nun.— Bishop Burnet's remark, however, is true in a much more stringent sense than, perhaps, be ever contemplated. Newton had the whit colo, fretting and muttering at the intrusion. He is not one of his friends, while he look-throw a stone down it, and the noise it makes? She clung tremblingly to the arm of her cous-stringent with the till addeent with the Of him it may be said with truth, what was in its descent will be like the firing of a park in.

' Who/art thou ?' demanded a dark, athletic ruffian. Better dressed than the others. who appeared to be their chief.

'One who would have died to save you maiden from such profanation," replied Alphonso, following Inez with his eyes, as she was borne away by two of the robbers." 'Thy name !' thundered Zurbaran, stamp-

ing his foot. s his toot. • Don Alphonso Gonzales,' he replied.

Good,' said the bandit chief; ' his father

he wished, moreover, to be near Inez as long to be led up to the hill, and on regaining the emotional nature was the sheet of white pa-per which the metaphysicians of that period were continually talking about. The source and welt apart, and well apart, and are with his throat and mouth as a

OLD DAN TUCKER IN INDIA.

A very curious illustration of progress in India was furnished to me, one day, during my sojourn with Mr. Place. We were dining together in his bungalow, when a wandering Hindoo minstrel came along with his mandolin, and requested permission to sit upon the verandah and play for us. perannuated spout, and a great, broad-backed I was desirous of hearing some of the Inhandle, sir, and a great big, broad bottom, dian airs, and my host ordered him to play sir, as broad, sir, as the top of the great bellduring dinner. He funed the wires of his crowned hat I used to wear, when I went to mandolin, extemporized a prelude, which had visit them as a spruce young buck, in the some very familiar passages, and, to my comyear eighteen hundred and twenty-one, sir." year eighteen hundred and twenty-one, sir." Here the Doctor's spectacles fairly glistened again. "Well, Doctor !" "Sir " rulid Doctor Bushwhacker "there "Sir," replied Doctor Bushwhacker, "there nah," " Buffalo Gals," and other choice Ethiwas plenty of ailver in the cupboard, plenty; great pots and coffee urns of solid metal, sir, mirable spirit and correctness. mirable spirit and correctness. with massive handles to match; but they . I addressed him in English, but found that were so old fashioned as to prefer the old, scoured, broad bottomed tin pot, sir, and with reason, too, sir." "Give us the reason thereof, Doctor, if you please." were so old fashioned as to prefer the old. melodies and words.

It was vain to ask him for his native Indian airs : he was fascinated with the spirit of our