Arthur Conan Doyle

The surgeon of Gaster fell

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CHAMBERS'S JOURNAL with few exceedings, are expected to an how schools the pupils mir work suited for young people of a totally different elements of some trade or modestion.

We are not so lavish in the metter of sopplying, by legislation, food or fresh air for our youths is would be of ovester alresters to the nation. espende, we urge superabundant quantities of mental food on undereloped brains, which by their imperfect state are unditted to diseat the

It is male natural that children should learn : but the matter should be placed before them in seen a suspec and agreement town than they would been in a natural way. It is a strange thing that a child experiences but little difficulty in learning his mother-tongue, and that, too, at a

very early age. Why, then, our his studies not be so arranged that in an easy and natural manner to may appoint the knowledge required of him i Thus his life at school, would be thereughly enjoyable, instead of being as it is ill many public schools it is curie the custom for cover two hours of a time, opposially in the after-

of little ones, full of life and vigous, obliged to ait still, during the greater part of five hours Let a visitor pass through almost any of our cablic schools in the morning after the classeand lively the children seem. Then let him puse working for afternoon disminal, and he cannot

Nature has implanted in all healthy children a and the state of t natural impulse is 'cribbed, cabined, and eva-faced, the health of those procursed most neces-If for every hour of mental work, ten minutes

were granted for recrustion, that time would not wasted, for countion from recetal labour for a time gives the powers of the mind greater agour. Ine very name 'recreation' auggests hat, and it would not be difficult to find recrea-

tion which at the same time would assure and done to relieve this crying evil of overpres-One step in the right direction would be to

sholish lessons in the afternoons, and valuations physical work or exercises, which in their turn The proper education of our muscles. The proper eccutation of one process is one of the most important toffice of the day, and is every part of that obsertion strain of overgressure of any kind must be stadiously avoided. If issues, and issues only, with short play, occupied the morning hours, when the mental vigour is at its best, the often a hours might both pleasantly and profitable

schools, sewing, cockery, laundry-work, house-hold-work, and the elements of such employinte so are selded to women, might be tan to infant achools Kinderworten with a view lunca, and limbs would each have their porti

training. The benefits of following some such sys for that special branch; while the change from and refreshing. Financially, it would be useful children could be indrected in the use of tools and technical terms; and thus, by laying the hand as well as the lead educated they would

the Civil Service, clerkships, or similar coupleycarellelates, while the seconds of efficient domestic servants, both male and female. this superabendance on one hand and deficience The choset of this paper is not in any way to depreciate education -for without that, many highest powers and qualities lie dormant-but

both manually and physically, and of whose any THE SUBGRON OF GASTER FELL.

CHAPTER L-NOW THE WOMAN CAME TO KINEST-

RUBAN and windowest is the little Yorkships town of Kulchy-Malbone, and harsh and forbidding are the fells spen which it stands. It stretches in a single line of year stone, sinterected houses, dutted flown the furse-clad slope of the long rolling more. To north and south stretch the swelling curves of the Yorkshire uplands, peeping over each other's backs to the skyland, with a tinge of yellow in the foreground, which shades away to olive in the

THE SURGEON OF GASTER PELL. From the little knoll above the church one may the village street. At might I have also all out see to the westward a fringe of gold open as through my dismend-mand lattice to find

Incleborough looms numbe in the distance while Pennicent shoots up the tenering peak, whose count shadow, like Nature's own sun-dial. success Bowle round over a vast expense of

Unperten, found myself in the summer of '85. and that a lady, a stranger, had engage distract my mind from the high and weighty distinct my noted from our night was warry of the well the wild and descrate region washints which engaged at I was weary of the borders on both Luciashire and subjects which suggest it. I was verify or nor long turnoull and prediction strivings of the Power carrie wouth my days had been spent in any type to the because withdrawn of the power in the property of the property of the power withdrawn or the pro-Proce early youth my cape him were speen in my way to thus become winders wild adventure and strange experiences, early travened it frees end to end. In at the age of thirty-nine, there were few londs unjecty of its sectory, and the appelling stillness

upon which I had not set foot, and segreely any and for or sorrow of which I had not tested. Among desolute shores of Lake Tungarvika; and I had twice made my way to those envised and dwelling in the very heart of these leady moon twice made my my no seem arranged which I at once determined anomal to minutes stable. It was a two-record cettage, which has land of the Boraina. As a solder of fortune, had served under many flegs. I was with been descried, and was crambling Jackson in the Shenandeah Volley; and I fought ruin. with Changy in the army A the Loire. It may which runs down Gaster Fell, where the will meen strange that, after a life so excitent, shocking stood, had countryled if could give seyrelf up to the dull routine and sway a portice of the wall.

which mure bodily peril or the exaltation of travel is mean and commenphere. For years I had devoted sayself to the study of the myster and herester philosophors, Egyptian, Indian from the valuer and the wicked. Goodles and

each played a part. To not the ignors of Physceless, the mysterior of the alchemins, and the visions of Newlenberg were all propasat with sing-lembel sheep which leavest uses the wire massion. I had deciphered the nen-terious isscriptons of El Biran; and I knew the import of those strange characters which have been engraved by an unknown race mon the cliffs of Southern Turkesten. Immersed in these great and engrowing studies, I miked nothing from life sure a garred for myself and for my

books, where I soight pursue my studies without interference or interription. But even in the little mountile village I found

are of silver, where the great Morecambe sands a group of feelish starting research had been are washed by the Irish Sea. To the east, evening their necks in an enters of four and correcte to watch our at my solitory took landlady, too, became exceptions with a clutter of constion, under every small review bandred small ruses and wiles by which tempt no to speak to her of myself shi of my plets. All this was til to bear I but when at last I heard that I was no longer to be sole Belger. Little as the wild hardet had to offer, it con-other room, I left that indeed it was time for tained that for which I yoursed above all things one who sought the quiet and the peace of study

In my frequent walks I and learns to know solitodes, it sermed to offer me a sorupe as from espicange and exticions. As it chance I had in my rambles come when an belonged to some shoulderd, but which had lone

strong and weather tight as ever.

The two rooms I had out in a widely different mence-r-my own tastes are of a Sourten ture. and the outer chamber was so planted as to avord with them. An oil-store by Repaingille of Bruitschaus furnished one with the second of Indian Mystics, I saw and understood in which said the other of pointers, made use independent green by the Gaster Teck had little to fear from their new companion. A nine-gallon cont of for my dishes and cooking utensits, the upper for the few portraits which took me back to the little that was pleasant in the long weer toking for wealth and for pleasure which had If this ducling owns of mine were plain ever that it was impossible to shake off the conser- to speake, its poverty was more than aloned for

skip of one's fellow-mortals. When I went forth, by the innerty of the chamber which was destined the rustics would spe me askance, and mothers to serve me as my study. I had ever held the would whip up their children as I passed down it was best for the mind to be surrounded by

D-130 such objects as whild be in larmony with the step passed my study door, and I knew that my studies which occupied it, and that the loftiest new follow-lodger had anothe her room. Already conditions of thought are only my fears had been fulfilled, and my studies the mathle amid surroundings which please the eye of gratify the senses. The room which I had worse for her coming. I rowed in my soled that the second sunset should find me installed, safe set apart for my myetic stolies was set forth in a stele as elector and majestic as the thoughts

Buth walls and seilings were covered with a paper lural and arabedyse pattern of dead pald. A black velvet curtom tovered the single ismend, raned window; while a thick vishing of my own footiall, as I poced backwards and the current of new thoughts. Along the cornice run gold role, from

which depended six pictures, all of the source imaginative casts, which chinol best with Two, as I ressenter, were from the my famer. Two, as I resonables, were from the Gustave Dore; two Joon, Martin; with a hitle water-colour by the incomposable Blake. From the ceiling hung a single gold so thin as to be source visible, but of

event toughness. with wines entaltwiched was hollow, and contained performed oil; while a sylph-like figure, coriously fashiousal rom pink crystel, howeved over the lamp, and imported a rich and soft glow to its light. A brasen forplace backed with malachite, two tiger sking upon the cornet, a look table, and two

reclaring chairs in amber plush and chean, com-Boolens, Swedenburg, Danston, Berto, Lavei Hardings, Britist, Dunley, Amberley, Lepeins, Sepher, Toblo, and the Abbe Dubeis.

were some or those were my it of a night stid the bard Hickoring light played effect was all that I could wish. Nor essened by the howling of the wind as it swept last, I thought, is a back-oldy in life's hurried dresse, where I may lie in peace, forgetting and

And yet it was destined that ere ever I reached me of humatkind, and that it is an ill thing to It was but two nights before the date fixed upon for my change of dwalling when I was conscious of a boatle in the house enesth, with the bearing of creaking stair, and the hareh voice of my lendledy, loud in welcome and protestations of toy. Proce time to time, and her whirl of words, I could hear a gantle and softly mode-

offer the lone weeks during med only to the role dialect of the deleases. ur an hour I could hear the dialogue beneathvoice and the low, with eletter of our

from all such petty influences, in ner sanctuars On the morning after this incident I was up betimes, as is my wunt; but I was structed innate was carlier still. No was walking down breast, her arms filled with a bristle of wiklflowers, which she had gathered in her morning rambles. The white and pink of her dress, and

She was some distance when I first set eyes upon her, yet I know that this wandering woman could be wone other than our arrival of last night, for there was a grace and refrement in her bearing which the pathway, and turning through the wicket gate, at the farther end of our cottage garden, As she sat there, with the rising sun at her

I could see that ale was a woman of extra-cedinary personal branty. Her face was Spanish a sweetly assolding either sale of her graceful speculy neck bolsaggled - 4.7 boots were thick with the yellow and of the fells. Her face, too, wore a weary expression, and by the shadow of inward trouble. Here as I watched her, she bund sublically into wild weep-Distrait as I was, and weary of the way

the world. I was conscious of a stables many of sympathy and grief as I looked upon strange and bountiful woman, books, and yet my thoughts would over turn to lay in each l'un and feature of her pensive rescuent, and glancing out to lee if there were sions of her return. There on the green bank sions of her return. the whole morning anything from her who had so unbiggly around nor curiodity and stirred my long-alambering

A VERY LARGE KITCHEN that is be sent up to me hot in hall allowed her to break the current In the posentine or to draw my mind

chatter from weightier things. mention from the control control inget from the neighbouring groom; and you will listed to your ani-disast "not-on-feet a visual ing, however, for once she found me in a lister. of the size of a small bean of what it con For several days you will repeat this operati you will always take assen of anid; 'but who she he, or where she fas, I know little more than yoursel'. On my inquiring the name of the penaces, I told me that it was "Liebigs Extractors Causes was the same reason that brought her to funcied dislike for all

Kirkly-Malhouse on fetched you there yoursel. and on my explaining my Possibly, said I, ignoring the covert on views, adding that it was one of the few good Malhonae was a place which offered any event held hours of to 'It's a gay place when the fair is on,' said to Adams; 'yet maybe it's just health and several derivat the end of which sime I 'Very likely, said I, stirring my coffee; 'and

Since then, I have strays exercise my trevels one of the small pots "Extract of Nest;" slid in sharp he shall be nameles, I have had reason to seek it in your very confortable courthow her folk came to learn of nor is yast a Oriontal del Uragony'-lifee I was enforced to year enging your rooms for Miss Cameron," says he. Miss Canstron," says he. "Nie will be here in a wack," -ays los; and then off without a word of terms. Last model there comes the sense pasculareal projects in view.

A VERY LARGE KITCHEN hotel in an Alevian town; I was recogning and alverdow marks, for which are fromilly through some millions commo one works, I had taken my landlady into my confidence, and she had that evening sent confeet to having level astounded when I came colour, in which specks of mil finated like satelmachinery brought to bear on 4he lites round planets of tousted bread. While painie contents of so small and fully endoawarring to struggly through this treat-

ment, I was agreeably surprised by a visat from details which I learned may interest others hese days when everything is called on to explain Some fifty years ago, Baron Justin von Lie then giving a look at the consecute on a seclates of . But what have you there! I was hoppely impared to make abstract selen ree, enclaimed: "Bet what have you there! I On my explaining to him the friendly treaty with my lester, under which she was to give me of stock in trade of some five or six 'section feet,' he mearked that what I was his 'Extract of Ment'

then feetly attempting to eat had probably once had claims to be so called, but that, from the Bayaria and some members of the royal fam est of water that had been added, He suggested that I aren as a medical discovery, treated as an article should retain it to the kitches with a request of the pharmacopola and sold as such, for medi-

THE SURGEON OF GASTER FELL richely of there All he bitterly repeats his desire for the warm still air from Luckily for him, a counter-attraction draws the public attention from him, and a scolding voice down which the three muddians are at makes every one turn to look at the other side making their homeword way. THE SUBGEON OF GASTER FELL a velophon from the wall and to set to work at

carring their thumbs and fingers in imitation of CHAPTER II -- NOW I WHEN BURNE TO GARTER marvellon Frank Hannily, before much FELL harm is done, the rateghen is taken away and the hove evendly cuffed; and I suistly restore the was still anneald upon my her nin to my marf in the general confor heard the clatter of dishes, and After more coffee comes the great dance of the byly's footfall as she pasked towards her evining, and again the gwest youth pirouettee loiger's roces. An instant afterwards to rashed down the passage and borst in up more striking is to be performed, and so one with uplifted hands and startled eyes. mercy, sir!' she cried, 'and asking your sauther, a cohlambroidend indut and waistreat troubling you, but I'm found o' of crimens cloth; a third, his guiters, ornamented

sidy, sir; she is not in her room. Why, there she is, said I, a in similar fashion; and a fourth unwinds the long silk such from his walst and throws it to planning through the comment. She has back for the flowers she left upon the bank dancer. Again the slow rhythreic walk begins to the melancholy music of the gunla; ots and her dres after a few circles the dancer stone once ed the headlady wildly Fireta Agha and Ibrahim Bry Castroli nore than I km; but her bod has not been on this night. their mebbards, and hand them to the ellent "She has felt reation, doubtless, and had gone er a walk, though the hour was certainly a more retires to the centre of the roat. the yataghans by their hilts, he strutches out his Mrs Adams persed her lip and shook her arms, places the sharp paints in his girlle, and pressure his walk rooms the room. After a few

head. Not even as she stood at the essencess, the girl beneath looked emilicity up at her, and lookened to her with a merry gestere to ound the room. After a few quickens, and the dancer breaks into a polka-marurka step, with the Again the "Have you my ten there?" she saked, in a clear voice, with a touch of the mineing face; he raises the points of the valachuse and "It is in your room, roles, "Look at my boots, Mrs Adams?" she cries then with the other. Faster and faster grown thrusting them out from under her skirt. fells of yours are dreaful places effregable on inch, two inch ; never lave I seen such the meals, wilder and wilder grows the denser, with arms still outstrucked and points mend !-- My dress, too ... veril !" 'Eh, mos, but you are in a pickle,' cried the landing, as abe paint form at the befraggled gown. 'But you must be main-weary and heavy

gleaming beneath his extended arms. Neddenly 'No, no,' she answered, lenghing, 'I care flot sleep. What is sleep ! It is a little deathmusic and denour stop, and or sleep. born mome and easter soop, and nurrously revoilt tout. But for me to walk, to run. breathe the air-that is to live. I was not tired, and so all night I have explored these fells o troubles to explend; it is the dancer's one troubles to appears; it is tan unioners brackness; he is paid for it, and has done his Lord 's mercy, miss, and where-did you go? By this time it is considerably past midnigh the wared her hand round in a sweeping and so some one is sent to wome Mano from the oraber into which neach coffee and unlimited

eignreties have plumped him. As the cornelves, et sanvagos, con collines! Bet I have fi here. You will give me water, They will wither else. She on of the ewest pink shertcares into her lay, and a moment later we has light audience build! were the state. he cigaratte ends in my appon; they are seven-sen, and though the tobacco is good, yet the No she had been out all night. woman. What motive sould Our rising is the from her energ room on to the bleak wind

ignal for the general break-up of the entertain- hills? Could it be meraly the rest Agha sees us to the great gates; love of adventure of a young girl? citor the shopy Marco and his there, possibly, some forcer meaning atern over the cobble-stones that pave the road, mocturnal journey I

CHAMBERS'S JOURNAL thought, as I Very likely, said I carelessly. 'It is indeed the orief ween her face, and the a dreamy place wild baret of wobbing which I had overseen in 'Then why live there?' she cried super! the garden. Her nightly mission, then, Consider the loneliness, the bareness, the want it might, had left no thought of of all comfort and of all sid, should sid be behind it. And vot. sworf as I walked, I could bear the recery tinkle of her laughter, and her ! All! What all should be readed on Guster

replaced in protest against the motherly tare who rewith Mrs Adams insisted upon her changing her mal-strined garments. ware the neysteries which my studies had taught for the moment at least was beyond my compre-I had walked cut on the moor in the fore-

soon; I and on my return, as I topped the torow that overlooks the little term, I save my fellow. lodger some little distance off unrong the gree-She had mised a light used in front of her, and with papered blind laid seven it, was preparing to maint the magnificent landacape of moor which directed away in front of left. watched her. I saw that she was looking

auxiously to right and left. Close by me a pool of water had termed in a hollow. Dipping the softeness on cure at a believ. Dispose one of order half berried in a believ. Dispose one of order half berried in a believ. Dispose one of the problem half been cond, I think, said I, the best of the problem of the Miss Cameron, I believe, said L. 'I am your fellew-lodger. Upperton is my name. We must

'Oh then, you live also with Mrs Adams,' she had thought that there were none but reasunts in this strange place. If are a righter like record!! I ensured am a student, and hove some for the eniot and

Quiet indeed, said she glawing round at the ahe asked, arching her evolvews. I have, and hope within a few days to occupy

'Ah, but that is trists,' she cried. 'And where tream which her like a silver hand upon the listant mage. It is the Guster Book, and it runs hrough Gaster Fell." She started, and turned upon me her great dark cestioning eyes with a look in which surpri

he struggling for a mealery.

And was will live on the Gester Pell? she "So I have planned.—But what do you know of Gaster Fell, Miss Conveyor 1' I seked, "I had shought that you were a stranger in these parts."

indeed, I have never been here before," she wered. "But I have heard my brother talk these Yorkshire spaces | and if I mistake not I have heard him name this very one as the wildest and most sevage of them all."

the looked down and shropped her shopkler Nickness may come in all places, said she, 'If I were a man, I do not think I would live alone on Gaster Fell." 'I have heaved worse dangers than that,' said I have heaved worse clangers than that, such I, lengthing: but I fear that your picture will be speilt, for the clouds are banking up, and already

Indeed, it was high time we were on our we to shelter, for even as I spoke there came the to shelter, for even as a space there cannot can wedden steady swish of the shower. Laughing merrily, my connunion threw her light shawl with the lithe grace of a young favn down the furne-shal alon, while I followed after with

were, with no thought in common with the good friendship and confelence arose between us.

without reserve. Her mother had died young, and her youth had been spent in the fielgien Her father and one brother, she told me, conthe first morning that I had seen her was never far from her mind, and I have seen her merricet lengh from multi-nly open her lips, as though some dark thought burked within her, to chake slows the mirth and galety of her youth.

It was the ove of any desectors from Kirkley Malbone that we set open the green bank in the

upon my kuer, gleared coverily at her locals ful an expression upon it. 'You have reed much,' I remarked at it Women have expectanities now each as their mothers never knew. Have you ever thought of going farther—of seeking a course of college or She amiled wearily at the thought, 'I have no sim, no ambition,' she said. 'My future h

THE SUBGEON OF GASTER FELL. My life is like to one she should allow black—confused—a chang. My life is like to one of these paths upon the fells. You have seen them, Monsieur Upperton. They are smooth and struight and they where they begin; 1961 toe to deport without a of farewell. My hand-cert with its load of had almost started, and I, have neglected with Mrs Adams, was about to follow it, when soon they wind to left and wind to right, and there was a quick scarry of fact on and there she was beside me all posting with selves in some quantity. At Brussels my path her ewn haste.
'Then you go, you really go?' said she. was straight; but now, mon Diez, who is there can tell me where it leads?"
It might take no prophet to do that, Miss My studies call us. And to Guster Fell I' she asked Cameron, quoth I, with the fatherly number Yes, to the cottage which I have built there.' I may lead your life, I would venture to any that With my hundred companions who lie in that

"Ah, books " she cried, with a pretty slorag of her graceful shoulders.— But you will make me your society has given me since first I know 'I will never morre,' said she, with a sharp "Not marry ; and why?" expression of the atmost and most intense express.

A strange look passed over her sensiti features, and she plurical nervocaly at the gross ness. 'You will bolt your door at night?' said spe, and was gone ore I could say a word for

"It is not for not. I have other things to do. That noth of which I study in one which I must "But this is morbid," said I. "Why should your lot, New Cameron, le separate iron that of my own sisters, or the Consend other young world? But perhaps it is that you have a fear and district of markind. Marriage brings a "The risk would be with the man who searried

tor, she cried. And then in an instant, as though is chill, Mr Upperton,' and she, and so event I had brazed that the woman's coming might have been changed in so short a time. I sat loss

he smoonl and shaken by a clerk eye or a woman's surele, and yet three days had passed, and my work lay where I had left it. Charle, it was time that I should go. I set my teeth and wowed that mother day should not light passed before I should have snapped this newly-formed tie, and longist the locally retreat which

was alluring, both from her own bounty and from out for sayself? I was no boy, that I should

last duly tratelled to my house dwelling hills, or in the blue silent arch of heaven, distract my thoughts from the high thoughts which empowed them? I had left the great

letter or worse, upon a rido-path of ner With these, I had bound to leave strict pointment, and emotion, and all other bressen markenesse. To how for knowledge life could offer. And yet upon the very first night which I spent at Guster Fell there came a strange inclues to that my thoughts back each sucre to the world which I had left behind It had been a sullen and sultry evening, with reat lived cloud-banks mustarroug in the west. As the night were on, the air within my little

cable become closer and more opproseive. A weight record to rest open my low and my From far every, the few sumble of There was no bronze below; but above, the clouds were assurping undestically across the sky, with half a moon people; at times between the rith. The ricols of the Gaster Beck and the dull hooting of a slistant owl were the only sounds which being upon my out. Taking the narrow short-path which can by the stream, I strolled

What is it? I saked in surprise.
'It is a good! thing; you will not release

Shaffont forward like beautiful face with an

You have but to sak it."

sweater me spen the proce.

See that of the process were street to the mounting dataget which me by the street, and had been deliver a possion design of the door the process being on the process being on the process and th follow-lodger had kept her room; and steeled neither the path at my feet, the stream upon my as my mind was against her influence, I was yet? right, nor the rocks upon my left. I was stand conscious of a little throb of disappointment that ing groping about in the thick gloom,

through me, for in year 1890, it was decided by almost us consent to entrust the undertaking to private before me, there It was sho-Eva For an feetant

welling whether this could indeed by she, or excited brain. ran swiftly forward to pon her, but without reply. Again I called, and again no answer came Back, savy the melanwall of the owl. A southed flesh (Formin ted the isadewpe, and the moon burst out from behind its cloud. But I could not, these But I could not, though whole moor, see any sign of this strongs saidwanderer. real the fell and at last found nowell book at

Kitle cabin, still uncertain as to whether it been a woman or a shadow spon which I For the three days which followed this midight storm I bent reyself deggedly to my work rom early morn till late at tight I improved in my 'little study, with my whole eights buried in my books and my parchasents Within a week of my flight from dennings: Within a week or my rages Orkly-Malloque, a strange and most unforescenmy existence, but filled me with emotions

so scate as to drive all other considerations from A TRANS-CONTINENTAL BAILWAY. a short line of eixteen miles, was council in the movince of Quebec. Even in their wilded drame. our colonial kinemen would not then have cononived the possibility of a Trans-continental Rail-

war stretching from the Atlantic to the Pacific coust; wet the greater part of this difficult enterprice has been accomplished during the present sends, and it is now possible to enter the curs at Mentreal and to travel without a charge straight a distance of nearly three thousand miles. The union of the four eastern provinces of etario, Quebec, New Brunswick, and Nova lectia into one confederation by the British North America Act of 1867 gave the first impetus to this great design, which was still further accelerby the addition of Manitaba and the Northsecession of British Columbia in 1871. In | Quantism Paritie Railway ; and by mi-

Canadian Government; but local juniousies order.

truct to couplete the work within the limit of per the direct management of the affair to a secoses of the tealertaking were numerous and person before the greating of the charter, the been carefully surveyed—in itself no inconsiderto Ottawa; a shorter line in British Colcoubia. atending as for as Kandoope Lake; and a

referen. At length, towards the close of

dollars, together with aighten million arms of 1661, operations were begun in the neighbourone hundred and sixty miles of rollway ired and pinety telles of reilroad In 1983, in soits of engineering ralties, the line reached the summit of the Rockies; and in 1884 was carried as far as the from Winnipeg. So rapidly did the work proavail energy through the difficult region being between Ottown and Lake Superior, till at length arly is 1885, a rentingous line of rail connected

At the same time Eastern Carnela. At the same terms columbia, the company starting from Kam eventually met at Crai ellachie, in Engle Pass, an opening in the Gol Sange of mountains, at a distance of Nessenber 7, 1885, was laid the last roll. the enterprise was definitely taken in hand lithe following year the whole line was in

\$600 the AMARIEMEN SOURCE, the experience of the control of the co

ser o deals, in was the major personnel and the page of the same and the same and the page of the same and the same are same and the same are same and the same are same and the same and the same are same and the same are same and the same and the same are same are same and the same are same are same are same and the same are same a

amounted by the conviness of Primary Pathers, and its functioners includenced. The partners and its functioners includenced in The partners are commontoned with the entiry of the Controlled Primary and the Controlled Primary in the Controlled

warms now come and the first is the state of the transport of the Torre I had before the Lord Chassellist—who was above to the control on three controls—and the state of the transport of the transport of the transport of the Torre at the former clothed in press where a set to the transport of t

spece where forestellars, a loss said a dis was present to the control of the control of the control of desirable, their behalf are quinting against any precedings. Though the result, presents efficielly against any the Lieutessant of the Tower; lost if they could have been according to the lecture of the lieutessant like it amounted on the point of a horie, they have been according to the lieutessant lesing take like it amounted to the point of a horie, they remainded to the lecture of the lieutessant lieutessant The list of the levels was hold in the cases marketing. The list of the levels was taked in the remainded of the list of the levels of the list of the saints.

The last of the review and main at the last of the review and main at the last of the state of t

CHAPTER III.—OF THE CHAY CUTTAGE IN THE CLEX. It was either on the fourth or the fifth da

To man officer on the forests or the 81th tags To man officer of the forest part of the 10 tags of the search of the 10 tags of tags of tags of tags of tags man of tags of tags of tags of tags of tags of tags discussional new source. In the part of tags of tags discussional new source, and tags of tags many as if it had been a village of tags many as if it had been a village of tags of tags of tags many as if it had been a village of tags of tags of tags many as if it had been as village of tags of tags of tags many as tags of tags of tags of tags of tags of tags of tags many as tags of tags tags of tags of

out for modelly rather than edgesses, and he modelly rather than edgesses, and the control of the chainman enginelly I table it was produced by the control of the chain of core study blue engage that the chain of core study blue engage the chain of core and the chain of core and the chain of core and the core modelly of core and the core modelly of core and the core modelly of the core and the cor

on the desert I could make you in any vey,

"Thank you, and I callify, sending with my

"Thank you, and I callify, sending with my

of simple native, and you can do nothing for my

"We had the advantages of me in Knowling my

May be a supposed to be difficed by my suggestions

manner. I have read it from the forms who were

manner. I have read in the man I have been a sending of

manner. I have region of Counter Poll. That is

me to be a supposed to be compared to the counter

me to be a supposed to the counter of the man I have good by it they port, and it

"Not much room for a practice begs." I

"Not much room for a practice begs."

ager acres as well as another;

"Not a soil except yeared for five miles on destroid.

"Not a soil except yeared for five miles on destroid on the destroid of the miles of the "You oppose to have had need of ones soiled also yeared," I remarked, glanding at a broad of white smalls, as front the resent action of some

his face half round to hide the mark. 'I me get back, for I have a companion who is waith If I can ever do anything for you, pe let me know. You have only to follow the rwards for a mile or so to find now place. -- Have 'Yes,' I answered, rather startled "Keep it bolted, then," he said, "The fell a strange place. world also It is as well to be on the safe side. -Good-bre.' He raised his hat, termed on his moore in the

heel, and lounged away along the bank of the he son by low and red in the was still standing with my hand upon the latch, gazing after my memperted visitor, when I became aware of yet another dweller in wilderness. Some little du-tonce along the wise great palette upon which the toth which the stranger was taking there by a had noted his princeval colours, the most peaks of Instalance. two talked for a minute or more, the taller man left, forming a well-defined Asses

which mandered either side, parallel lines then walked on together, and disappeared success the lond of some section should ascending once more some riving ground morning of which had formed the broken o My acqueintance had three a his arm round shoet my dwelling. Hagged boulders, has alderly friend, either from affection, or from year to the terrible power of the old for-field and showed where its freely fingers had ripped square burly figure and six shrivelled companies stood out sguilt-t the sky-line, and About half-way down this wild sien night, I slaumed the door, lost then be encouraged to return. But when I stood a small churp of generici and At the ages, a manufacture of the concerning of column of smeks ross into word from the window some minutes aftername, I perceived that they were gone. Clearly this marked the position ways which is cessatul to notatal obstruction. rocks, and so reach a spot from which was a small siste-constant cuttern larger than the boulders among Eva Cameron were to the same sensor water Auxin and aguin I spooslated as to what train Like my own cabin, been constructed for the was of some slore cases could have led two sum as dissing

age and appearance to dwell together on the ittle peoping windows, a crucked inguested in some engrowing study? or the min-water, were the only enternal objefrom which I might draw deductions there must be, and that a potent one, to induce lers within. the man of education to turn to such an existfood for thought; for as I drew to concealing myself behind that the crowd of the city is reflectly less the rule door was all thick bars of iron covered slashed and plated more which I was engaged; but together with the wild spice which I was consign; not assume an motio reasonings of the assumpt philosopher of hooken solitade care as sorphia, nor the revella meaning his pages, could raise my mind from the thraus Throwing my 1 troop my threw my work aside in despair. My li-bitter against this man for his introsion. Ny heart was said forms until I was within of my neighbour's door. There, \$mi I could not approach nearer without Nepdthe beck which period peat

cabin, I couled my heated Clearly it was the neighbour I had hardly satiled into my hiding, slave when which had caused my mind to run the door of the cottage swamp open, and the man

CHAMBERS'S JOURNAL Venery, which engrical over the table and three to a strange protesous shadows be the wall. On spade in his hards. In front of the door there the further side of the room was a wooden was a small cultivated patch containing potatoes irfinework resembling a large hencoop, and in this, still absorbed in prayer, knell the man whose value I heard. The red glow heating proceeded to buer himself, trimming, weeding and arguaging, singing the while in a powerfu once his unterpol face made it stond out from the shadow like a painting from Resolvanit,

aground in his work, with his back to the ottage, when there emerged from the half-open one the same shadowy attenuated creature whom set-he was a rose of lexty, wrinkled, bent, and my speed until I found myself back in my robin once more. There I three muself woon a, with source rejuded built, and long colour-With a emigrac sideleng gail, he ner couch, more distorted and shoken than I his approach until he was close His hala footfall or his breathing and bushled on my uncary pillow. A strange theory had framed shelf within me, angreshed

shaffed towards his companied, who was unhere finally given notice of his proximity, the worker agency record and fevra bim. the claberate scirutific apparates which such made a quick yeep towards the other, as had seen. Could it be that this suppose had some preformed and unbody experiments on hand, which necessitated the taking, or at least though in greeting, and theu-even now the herror of the instant—the tall man reshed upon and knocked his compound to the earth, then whiteshor un his holy, you with event sporto exist between the pair to longer ago than that very meeting? Was it greef or minima

anddenness and violence of the thing made me shadder. The man's ago, his feeble fraces, her which had made the man bur his harr and against the deed. So led was my suger, that I was on the point of stricking up to the cobin noctarnal poursoye? and if so, what bood evald there he to unite so strengely asserted a trio! was gray, may a red feather in the one Try in I might, I could come to no satisfactory Pennigent. Source in the failing light, conclusion upon these possts. armroached near and strained ner rare to catch what was pussing. I could hear the high quero to see core more in my dreams the strange loss voice of the older man, and the deep rough episoles of the evening, and to wake at dawn Such doubts as I might have had as to whether netallic jongling and clanking. Presently, the I had indeed seen my former fellow-lodger upon surgeon came out, looking the door behind him, stamped up and down in the twilight resolved that morning. Nirolling along down the eath which had to the fell. I was in one pulling at his hair and foundahing his area, ike a man demented. Then he set of, walking spidly up the valley, and I soon lost sight

of a foot, the small darsty foot of a well-booted When the smeet of his fort had died away the distance, I down rearer to the cottage, have belonged to none other than my companion he prisoner within was still pouring forth a of Kirkley-Malhouse. I followed her trail for some distance till it had itself emone hard and stream of words, and meaning from time to time like a comp' in pain. These words resolved ground; but it still pointed, could descrip it, to the lonely and ill-encoul robable prayers, puttered forth with the intense armeters of one who sees impending as imtender girl, through wind and rain and darkawasome in this gosh of soleran estreety from the lonely sufferer, meant for no let my mind run ear, and jurning upon the attence at I was still producing whether things I Had I not pridtly myself that I lived a life of my egra, beyond the sphere of my fellow-meetals? Were all my plane and my rate expect in the effect on in the distance the sound of the egreen's turning footfall. At that I drew moved up ickly by the iron bure and glassed in through a dismond supof window. The interior of the surverthy, it was possile. By constant and unre-mitting effort. I set sured to cost out these diswas lit up by a lurid glow, coming from

By its rich light I sould distinguish

first thought was that it was a drowning

STRONG MEN

heart. A tassector shadow I

sheep ; but picking up my stick, I strolled to the come and headed it subces. On examination it ever been commed or an officient pro-posed to be a large sheet, term and instance, and prying into my-swa modes of Ma-sely, the belief of C. with the faithful J. C. in the corner. it its sinister significance, however, was that from In parts where the water had with boost. In parts where the water has maked it this was but a decoloration; while in others the steins showed they were of recent.

origin. I shrabbered as I gured at it. have come from the loudy cottage in the plen. What dark and violent deed had left this self that the human family was as nothing to remain neutral when ston trange were coming from the want. Area my many and now within a mile of mo? I felt that the cell Adam reads from this rough introder, for the prints mo, 1 art on up the gire in the execution of

ng rapidly along the helicite, heating the forms brahus with a codgel and bellowing like a mad-name. Indeed, at the right of hum, the doubtwere strengthroad and conferred. As he as proached, I notered that his left arm was suehon, on which he continued on his way, still shouting and striking about with his club

cine to what had occurred. I was sur-, on reaching it, to find the iron-plated fluxu wide open. The ground manufidoor flung wide open. The ground trampli-ately estable it was survival with the sires of a furniture were all dashed about and shuttered Most apprentive of all, the sinister wonden care was stored with blood-marks, and its unfor was leavy for the little man, for I was compal

should sever see how in this world more There were many gray calrass of stones scattered There was nothing in the cabin to throw my light upon the identity of my neighbours. The room was stuffed with chemicals and delicate

philosophical instruments. In one corner, a prological specimens collected from the linu-My are ran readily over these details but I had no time to make a more thorough examination for I forced lost the surgion should

ung over the making the grim reas wild moore more dreamy of caster to acquaint the police of what I had ing a witness in a cause officer, and he worth upl settled in these lenely wilds ! best, perhaps, to wait and watch taking any decided step until I had con

a more definite conclusion as to what I I canalit no climate of the surgeon upon my honorard dearney; but when I reached my that somebody had entered it in my also surleged it is --the certains descringed, the chairs down from the wall. Even my study had a heavy book were plainly valles on the chops block curpet. I see not a patient man bt. best of times; but this revesion and examination of any hopsehold effects a ing under my, breath, I took my old cavalry solve down from its nail and passed my finger along the edge. There was a great notch in the route where it had sarred up assignt the collar-

lone of a Baverum articlery-man the day we lout Van Der Tran back from Orienne. It was still along casegle, however, to be serviceable. I placed it at the head of my bed, within reach

STRONG MEN Ther resupesympte of Sandow, the Strong Man, on London stages regalls to mind the essevellous feats of strength in which he givelled with Sanson, another strong gars, and which excited the wonder of the metropolis last year. This trme, Saudow is accompanied by a man still stronger than honself, whom he discovered in a stone quarry near Aix-la-Chapelle, Prassis, lifting long blocks of stone into trucks. The and a Geliath he is in muscular power. giant, who is six feet two and a half inches high. weighs twenty-seven stone, and monomes sixtyfive inches yound the chest, and thirty-three Inches record the help! In is an ever test for bins to march record the stars with a cannon

mairbles for handed rounds on his shoulder. It arrests to be colds as easy for Sandaw to 100 (Isliath, who represents a weight, he it observed, of three hundred and secently eight pounds, several feet off the ground with his first finger, and next by the want high above his hand. Yet all their feats, or similar ones, have

THE SURGEON OF GASTER PELL. of some evaluation throught. Many of his entries, all was comfortable, a good fire included, which bear spon other motters then his pecuniary our efatigue and the son, bear upon other misters this his promising our skillow and the chillians of the night difficulties. Thus, when it lended in 1818s, he required. We dispersed a none awe shed taken writer: Directly assumed with the Duchau of Sent. I was very kindly reception by Spirion alphy, into on the next meeting.— Leopold. I was presented to the little Princess Victoria...I hope they will change her name—the This is the last we have of Sir Walter

How Brange that so large and fine a family or that of his late Majesty should have died off and decayed into old ago with so few descendants ! and rouge like a brat that has been bred in a barrack-yard. This little lady is educated with has a moment to whique-"You are helf of England." I suspect if we could dissort the livel. I assessed if we could dissert the little England." I suspect if we could dissect the little head we should find that some piguon or other bied of the sir had carried the motter. Nhe is fair, like the Reyal Family, but does not look as if she would be pretty. The Duchess herself on if she would be pretty. The Duchess is very pleasing and affalse in her manner."

neing much admired abroad, North was conof these was assuring. He had done some service for a gentlemen who had settled in New South Wales, and who consoprently thought it perper to bring South home a comple of Emms. 'I wish,' says South, 'his gratitude had eliker taken a different term, or remajned as quiescent as that eclication of old areas for what I know. During 1931, a very great change for the worse trole place as floot's localth. His delignors at his desk, added to his usual official work, had

the presence of paralysis begon to make itself in search of health, and the Government of the day, though appeared to Scott's party in politics, generously placed a frigate at his disposal. But a change for the better did got take place. When at Malta, Scott conveited a desire for a new mevel, and actually bugan it. But the power of intermittent, and latterly futile. When he at length reached Home, purslysis had seized effects-

in his Journal, dated April 16, 1832, is left 'We entered Rode by a cate renovated brease of the old Postiffs, but which I forgot, and so

ery was now for 'Home | home | 'Mil the glories of Home and Venice, Haly and the Rhine, were now but so many harriers between him and at the port of Leith in July, but was quite unconford, only once waking up hate beinf consciousness the 21st Sentember the sud came. says Lockillers, wir Walter breathed his hes, in the presence of all his children. It was a beauti-ful size—so warm that every window was wide open-and so perfectly still, that the sound of Mil of the Tweed over 'its publish, was distinutly and the as we know around the bed, and his

THE SUBGIOON OF GASTER WILL. CHAPPED IV., OF THE WAY WHO CAN'T IN THE

Terr night set in gosty and temperators, and the noon was all got with rapped clouds. The wind ldew in meleurboly good, wilking and eighing over the moor, and setting all the gorse-bushes rain pattered up against the window-pane. I set until near molnight glencing over the imprent on immertality by lamblishes, the Alexandrian photocist, of whom the Emperor Julian said that my clear and took a last look at the cleary fell and still more cleary sky. As I protesded my lood, a sweep of wind cought no, and sent the red sales of my pept speckling and dencing through the derkness. At the same moment the moon slowe brilliantly out from between two clouds, and I saw, sitting on the Mileide, not two hundred pards from my door, who called himself the surgion of Gaster Fell He was avantied among the heather, his elbows bands, as meticules as a stone, with his cure

At the sight of this ill-counted sentinel, a chill gloomy and preserves association had cast a glamour round the miss, and the hour and place were in keeping with his sinister presence moment, however, a muchy giow of resentment and self-confidence drove this petty emotion from mora skining on his grave bearded face and What is the meaning

parallel the street by monelight to discover, if glittering on his sychalla. 'What is the gonelide, some appearance of the learned Nr of this?' I cried as I came up on him. possible, some appearance or the narrow er of this r I crise as I will be full or the proof Miss Ashler. As right have you to play the egy on man? I could see the float of auger rise on his fac-

'The moor is free to hard-breathing, light-treating night-walker to remeath it in my absence this afternoon." He started, and his features showed the most hand in it," he cried.

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your house in my life. Oh my sir, if you will it believe has there in a danger imaging over re is a danger langing over you, and you would do not so be careful have had energy of you, 4 and, 'I saw a coward blow you struck when you thought in the same of the our cottage; too, and know all that it has to tell there is law in England, you shall hang for

was law in nagano, you man man old soblier, sir, and I am armed. I shall not factor my door. But if you or any other willein attempt mr throught, it shall be as your own With these words I swung round upon my sed and should into my cales. When I looked able at him from the door to was still looking at nos, a gloomy figure among the heather, with his all that night; but I beard to more of the strange sentinel without nor was he to be seen looked out in the morning For two days the wind tredicand

with constant squalls of rain, stell on the third elm, and then, of a stables, beating and howling my window-pane until the gloves ratifed in strucce encodes with which I had have cently connected, made my necricity wakeful

ufficiently to real a book. I turned see buse alf down to innderate the glars, and leaning ack in my chilir, I gave pepadi betwirt thought and shouler. three or, possibly, four o'clock, I same to reelf with a start-not only came to my strain. Looking re light, I could not solden trepolition. Looking round my chamber in the dim

on they had been. I had begun to persuals self that some half-formed down had need et vegue thrill through my nerves, when in a the thursday and the min said the mind

my asker, with my even still bent upon the door, I prayed in my hears that the thing, whatever it height be, would but knock or threaten or hall known danger was better than this awful silence, broken only by the skythmic pasting. By the Sirkerine light of the expiring could set that the latch of my door was twitching, as though a gentle present were exerted on Showly, slowly, it rose, until it was free of the catch, and then there was a pense of a quarter minute or more, while I sti bilest, with dilated eyes and drawn sales.

me that my mouth was too dry for speech.

ers no commend; but the wikisism with the vague warning which I had had, and the nessimity of this atomic visitor, so unnerved

(Free 15, 1886 -

was reshed once, so that never a sound came from the rusty hinges. As the operture caleryed, became aware of a dark shadowy force The features were human, but the eyes and in their baleful shifty glare I was conscious thair, I had rated nor naked sword, when, water door. At its approach my shacewy toward uttered a shrift cry, and fiel away across the fells, yelping like a besten bound. restares were smallewed up in the tempest from genii of the beating wind and the howling Tinding with my recent foor, I stood at my

lost, peering through the night with the disorders over of the furtilizes still ringing in any an clear as day. By its light, I saw, for away, upon the hillstde, two dark figures pursuing each other with extreme rapidity across the Even at that distance the contract be-The first was the small elderly man when had supposed to be dead; the second was my neighbour the surgoon. For an issient they seighbour the surgous. For an instant they doed not clear and hard in the unsuethly light: my chamber, my fact ruttled against something straight knife, fashioned entirely of lend, and so their vegue thrill through my nerves, wasse in a strengton size, membrose, converse ones, on had been cut senare off. The edge, however, had been assistmently sturpened against a

rese, new on the stones-consticually it, as that it was still a dalagrous implement

tors a decree which I have come across to any the time with a fall decree of conduct and numbering life, some or strange and me striking. He, poor follow, was as antenneise as this one, has larked the utilizate explanation when in his right midd; and a be which you demand. Fate is a great weater of complains no man sould with for tales ; but she ends them, as a rule, in definite structed together a weeden

all artistic laws, and with an unbecoming want which he could retise when the fit of roughl for literary propriety. As it happens, and I had arranged the window and however, I have a letter before me as I I may abl without comment, and which safely say that Sept. 4, 1965. For months after our chance

Sex-I am deeply conscious that some analogs

starting and, in your eve, paysterious evenibeneing air, or the absence of any violence, he never showed during the which have recently occurred, and which have rest his mental confidence. of you in the distance aware all the impulses which had been sleeping. my father; but my knowledge of your evening he approached saying it-your very violent temper, led use to On the occasion of our last inter-

stone in his hand, and wepld to the ground and thread him into should have told you what I tell you before he had time to regain his senses deepest serrow. For two days I die considered no guilty, and your alreast My poor tabler was a hard-weeking process!

in my power to souths be appointed to be was led the century of peartitioner in tilrustiques, where his name to had contrived to intern two still remembered and respected. About for your and when the own off my cound by his an ago be begon to show vigns of montal aberration, improvement-1 was empressed in our ch In the worlde, he can me across the My wound was a triffe, and dars I wandered over the fells, best

who pronounced my father's case to be interevery clamp of bushes in new fruit millent in its nuters, but dangeron during the paretyens. 'It may take a houncided, or it may take a religious turn,' he sand ; 'or it' may rateral year reliers. watch over you at wint. A dead sh necessary by may break out. You will incor a creat responsibility of you loove him without he result showed the justice of the specialist aguasis. My poor

swagood both a religious and household smily have undergone. Notice it that, by the bloming of God, we have appropried I next to Propels and I

herer find the heart to resist him. At last, however, his attacks become scate and damproon, that I determined for kind regards. She has told me how you

s sake of those about me, to remove him from thrown together at Kirkly-Malhouse

bonicidal impoles was still strong lot, as I had expected, he made have ended in the death of one or other of

is now, I am glad to any, returning to his senses. Allow me only more, air. to extrem my surrous that you should have been subjected to this ordest, and believe me to be faithfully yours, P.S. Pily sinter Eva bids me send

to inviere. Whather

I not, as the least of two evil

s tewn to the localisat neighbourhood that I that you mat one night upon the fells, all find. This propert to be Gaster Fell 1 and will understand from what I have already seen, he and I ast an houself knowther. ere, he and I set up house together. You that when my dear sister came back I had a sefficient competence to keep me, and Brussels I did not dare to bring her losses. CHAMBERS'S JOURNAL

was then Redid not venture to bring to 771,000 barrels. During the same six years into the presence of her father, and it was the supply from the United States had but inonly at night, when he was salesp, that we could placi a meeting. (in the short space of six years Exester shipmonts And this was the story of this strange group whose path through life had crossed my own. From that last terrible might I have neither seen able. Such absonounced developments as these

--

peterally call into existence the provision of nor heard of any of them, nove latter which I have tennomied. for this our means for adequate transit and storing of such Gaster Fell, and still my mind is buried in a secrets of the past. But when I wander At fest, retrolems was brought into this country in barrels or bogos carried in the holds forth upon the mour, and when I see the little wroden nelling vessels. As far back as 1872. or described outlines among the rocks, my mind ships were built at Jarrew for the purpose of atill toward to the stoward drawn and to the carrying petrolous in bulk; but these vessels were never emphered in the trade. Prior to 1886.

singular couple who bryles in speciary solifode. state ordinary cargo-vessels underwent costly ellerations to convert them into petroleum-carriers; THE PETROLEUM TRADE : on they were only nortially encounful later petroleum steamers are spar-Jocked, and IN DEPENDINGS AND ITS DANIESS. range from 250 to 300 feet in length, and from s is no desertment of British mercent 1500 to \$500 tons grees register. machinery alt, oil-holds up to the maindeck, and a long trunk from ten to fifteen feet wide from toos randdity as the Petrologia Trude. Since its beckering in 1828, when the total importations the main to the ever clock. The latter acts as a teoler, and allows the oil to expand and contract large and bromb well, in 1889, the amount

the evidence of native notroleum, furbible, or each of a it has been indiscriminately denomin sensiably madel. The sol-hold is divided into transverse bulkbonis about twenty feet sport, to expide; and the oil was so called on account of its expelling from the soil. The native nurbths of Persia and Japan would seem to have furnished have large oil and water makes led about the the natives with a lamp-illusionant from the very earliest ages. Its first authoritic use in Europe would, however, seem to date back no further then the later part of last century, when a limited escale of 'lampecil,' obtained from a district in Calabria, was utilised by the Italian presentry to and these are scennicol from each other by light their dwellings. It is an interesting fact that the first use to which notodrous was not in saffine-water spaces. Some two years ago, a building Conpany to the order of an Antwerp this country was not that of a luminosa. Its nedigm for preserving substances which have a bulk in conception with the steamers. trung affinity for oxygen. Chemiste employed it. success attendant upon this new departure may indred condition. Hot norththa, it was discovered

n preserving potagona and socials processed of lead to the more extensivive construction of vessels of a sinclar nature. Petrologic wonels cannot be used for any other purpose on account of their sens on cooling. It was found to be, too, an excelpeculiar arrangement and smell. A proposal to carry value oil in a similar manner has been sets on courses. It was sound to be, too, an found suprarticable on account of the corrosive serving it, as petroleum does. Appropre of the new departure in British shipbuilding, it is stated tificial light, and notwithstanding the present use of end-our and electric lighting, the conslaw ment of peterleum for this purpose thill in to carry petroleum in bulk in their own vesselon the Caspian. Petroleum-corners are ornerally perusal of the sources from which our fitted with the electric light, so as to ensure a species are obtained shows that the increase obned from the Russian oil-wells in the neightion that reodern selence one sugge

purhood of the Carnian is encruous. In 1882 bourhood of the Caspins is entersion.

In the Musouvites supplied as with 500 barrels. Last danger.

The specific gravity of petroleum varies from