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O. N. WORDEN, Proprietor.

For the Lewisburg Chronicle. Music that is not exactly Music.

Music—semi-serious, semi-comic—which has induced me to "grasp my pen" with a touchingly expressed.—[Ed. Chron. view to enter my protest against one of its recommendations.

The writer of the article in question, "There is one who has loved me, debarred from the da deems it highly commendable and proper, that volunteer music should be compensated, particularly when emitted by a bevy of love-lorn Adonises, sighing under the (supposed) apartments of "ladyes faire,"

The fact of Spring is on you blue-topped mountain, Leaving its green prints neath each spreading tree. Her voice is heard beside the swelling fountain, Giving sweet tones to its wild melody.

From the warm South she brings unnumbered roses. To greet with smiles the eye of grief and care; the re-taining breath on the worn brow reposes.

And her rich gifts are scattered everywhere:—

I heed them not, my child!

lady—has a right to choose his or her own music, and is not under obligation to be grateful to every moon-struck or ill-disposed wight who may demand his or her ear.

"Night is the time for rest," for "Night is the time for rest," for "Night is the time for rest," Inter grace. There are springing water-creases. And pale green rushes, and fair, nameless flowers; While o'er them dip the willow's verduat treases Dimping the surface with their minic showers. The honey-suckle stealthily is creeping. Round the low perch and mossy cottage-caves, Oh. Spring hath fairy treasures in her keeping.

And lovely are the land-capes that she weaves:

The argument of them nos, my think the principle of the surface of the land-capes that she weaves:

"Tis naught to every moon-struck or ill-disposed with their minic showers."

There graces. I heed them nos, my think the principle of the principle of the principle of the principle of the surface of the principle of

table people; and even music was not

3. Serenaders very often hit upon the most inopportune time possible to display the powers of their own sweet voices, (for such beings always imagine themselves charming singers as well as killingly beautiful in person.) Frequently, rude outbursts of song mar the sacred stillness of For thy glad voice my spirit inly pineth; I languish for thy blue eyes' holy light, the night, to the serious offence and injury of nervous childhood, and irritable old age; and to others suffering from ill health, the turn of a disease is often thus deprived the turn of a disease is often thus deprived.

For thy grad voice my species, holy light, vanily for me the glorious sunbeam shineth; Vainly the blessed stars come forth at night. I walk in darkness with the tomb before me, Longing to lay my dust beside thy own; O, east the mantle of thy presence o'er me; Beloved, leave me not so deeply lone!

Come back to me, my

of its proper serenity. of its proper screnity.

4. Very little of the singing imposed upon the public in this form, would be Pray to ilim, sinless. He will hear thee now. Plead for thy weak and broken hearted mother public in the public in this form, would be proper screen the public in this form, would be proper screen the public in this form, would be proper screen the public in this form, would be proper screen the public in this form, would be proper screen the public in this form, would be proper screen the public in this form, would be proper screen the public in this form, would be public in this form, which was a subject to the public in this form, which was a subject to the public in this form, which was a subject to the public in this form, which was a subject to the public in this form, which was a subject to the public in this form, which was a subject to the public in this form, which was a subject to the public in this form, which was a subject to the public in this form, which was a subjec inging-school. Most of those who thus obtrusively thrust themselves upon the public cars are not pleasant singers, and Come but in dreams—let me once more behold thee, public ears are not pleasant singers, and are frequently under the influence of a reckless spirit which renders them fitter subjects for the grand-house than for music-teachers.

Come but in dreams—let me once more behold thee, And one brief moment in my arms enfold thee—Beloved, I will not ask thy stay with me!

Leave but the impress of thy dove-like beauty, Which memory strives so vainly to recall, And I will onward in the path of duty.

Restraining tears that ever fain would fall!

Come but in dreams—let me once more behold thee, And the path of the path of the path of duty.

Restraining tears that ever fain would fall! sie-teachers.

The writer plainly hints that such characters should be served as they were said to have been by a lady somewhere-"drop them down a huge pound-cake, iced, and full of plums !" The natural connection between the ethereal joy of singing, and munching sweet cake in the dark, betrays at once the juvenility of the writer, and the mixed character of his associations. bargain, if the loaf were large enough to we hope, (until ready to vamose from the left on the bottom when dug out. close their mouths completely. We would diggings,) and continued our journey over We soon became satisfied looking at animals, which had improved considerably, would be, to cool them off by a shower is turned over. About 2 o'clock, we we could find gold at the bottom, and the way down the bluff, and encamped on the stances are at random."

Band"-a relic of darkness, employed to Six Hundred (2600) miles. disturb a sacred scene of enjoyment by rude demands of ruder gormandizers, who of the thing exists. Happily, Law but our experience since arriving in the er washed out a peck. We sunk several taken them in hand, and they will soon oe country, and what we have "seen and holes, all with like ill success. While we

grinder, who plants himself at your win- fied that an occasional leisure hour will ses, \$100.

and lazzaroni in general, would spare their safe keeping. Our first business at these prices. than in the observance."

March 24.

MR. EDITOR: Not long since, one of with great force to the hearts of bereaved your cotemporaries contained an essay on parents-none others can fully understan

SEVERAL.

my child.

(supposed) apartments of "ladyes faire, and disburdening over-filled bosoms of some of their superfluous melody, o'nights.

We object, because—

1. Every person—and especially every lady—has a right to choose his or her

Down the green lane come peals of heart-felt laughter; table people; and even music was not intended to be used for "making night hideous," or scaring either the genus home or canine.

3. Serenaders very often hit upon the

ORIGINAL NARRATIVE.

Notes of a Seven Months' Journey to and Geven Months in CALIFORNIA.

Br WM. H. CHAMBERLIN, LEWIS CONTINUED.

when these strong, hearty men and women short and unsuccessful. The day after machine for crushing it. From what we thing of a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the Bible Society attached to each shall be set at a still more serious nature had ships to the shall be set at work, and no longer infest we arrived at the Maraposa mines, we could learn, there were about 200 Ameri- happened him. Struck out in a N. W. our streets and haunt our houses! moved camp to a spot we had selected, cans, and as many foreigners and Indians, course for the Stanislaus river, over anproper times and places, and are therefore ing a large part of the gulch in which cans are mostly from Texas and other the lower ferry about dusk, where we for we have noticed, abolished. Were we illdisposed to the divine art, we should wish

Southern States. The entire population and being out of provisions, we applied to of dry-culture ad draining which prevailof dry-culture ad draining whic

visions, tools, &c., and also noticed that a loud musical voice struck up, the miners were not in the habit of paying

the week or month. Our next step was to take a walk thro' commence operations. The first hole that attracted our attention, was at a narrow must be one of 'em. point in the arroyo, and from the appearance of the rock on either side, a ledge once obstructed the passage of the stream, which is now so low that the water appears only at intervals, and sinks. In this place there were three persons at work. They sunk the hole some 8 or 10 feet deep; one was engaged in bailing out the water, another was scraping up the gravel and sand in the bottom, and the third washed it out in a wooden bowl. We saw him washing out several times, and always had from half an ounce to two ounces. This we thought "first rate luck," but they worked hard for it, and were wet from head to foot. Several persons were working near them, with tolerable success. We went a little farther up the gulch, and stopped to enquire of a man what luck. He was taking out about an ounce per day. Another man was at work opening a new hole; he said that he had worked three weeks in a hole some distance above, for some other diggings. Further up, we came into the dry diggings. Here the ing gold, which they packed off to water upon their heads. The Americans seldom work in the dry diggings. We saw cradle, dug out of a pine log, placed in a slanting position, and put in motion by means of a lever. The earth and water is through a copper or sheet iron seive, and

dow or door, and, whether you are "at not be entirely misspent. I can say for These mines are 80 miles distant from ble looking, indolent, and degraded portion will turn off so many yards of villainous one) regret the adventure, either on the land. Col. Fremont holds a claim of 100 leaving the frontiers of the States. We music, while his worse half shocks your road or since; but have heard scores by square miles, which he purchased of the stopped about noon at a tent, a few miles eyes and grates upon your cars by singing the way, almost curse the day that they Spanish Governor of California. This from the mouth of the river, to graze our some foreign jargon for which you know ventured upon the hazardous and fool-covers the most valuable portion of the animals. Here we saw Mr. Armstrong's little and care less, and who will not move hardy enterprise, and had they known what Maraposa gold regions. His partner Mr. mule, saddle, &c. Upon inquiry, we

LEWISBURG CHRONICLE. it no greater harm than is done it by these shade of several small oak trees. We had their provisions and money to take care of Irishman, who immediately shared his no greater harm than is done it by these shade of several small oak trees. We had their provisions and money to take care of Irishman, who immediately shared his modes of imposture. We close by repeat- no tent, nor had we slept under cover since themselves. It is seldom that punishment scanty store with us. We offered to pay ing, that every person has a right to leaving Santa Fe. There was no grass in is necessary in the mines, but when re- him, but he refused to take anything, saychoose his or her own modes and times for the vicinity, and the Indians were steal-quired, I am told, that Lynch law is im- ing that we should do likewise at the first musical entertainments; that "serenading" ing animals every night, and driving them mediately put in force, and offenders may opportunity, &c. We took the advice, and is no longer (if it ever was) an act of true, off into the mountains. We concluded to expect a "rough handling." There was a had another proof that appearances often that the soil of his farm is made up of two ored solution of all the soluble geine, commendable gentility; and that few send our mules to Scott's ranch on the good deal of liquor sold, at 50 cts. per deceive. We traveled down the river kinds of materials. One kind is called or- (sometimes called vegetable extract.) All persons, eminent as singers, are eminent Marcaides, where we could have them run glass, and 85 per bottle. There was a some miles after dark, in search of grass. ganic material, which is derived from some sulphates have been converted into carbonor useful in any other capacity. We beg, with a "caballada," upon the range, at man buried a short distance from our About 9 o'clock we spied a light, and on plant or animal that has had life, and that therefore, that serenaders, callithumpians, \$3 per month each, and no security for camp, who died from the effect of drink coming up to it, found a number of Span- life been sustained while it lived by certain filter. Dry that, with its contents, at the

> bad music upon unwilling ears, and are There were several stores in the place, Alcalde, and an auction. I saw panol accross the plain, and about 3 o'clock P.M. ganic material, and is made up of mineral soluble geine. confident that those customs are becoming some in tents, others in the open air. We bought, at \$40 per 100 lbs. for horse feed. reached the lower ferry on the San Joa-matters. These have never been possessed 3. If you wish to examine the geine, more and "more honored in the breach found prices to range pretty much as fol- The Mexicans prepare it by roasting the quin river. This ferry is owned by three of what may be called life, or had any aplows: tea \$3; flour 50c per lb.; pork 75; su- wheat before grinding it, and eat it with young men, Bonsall, Doak, and Scott, and paratus or organ to sustain life. gar 50; coffee 50; salt 75; saleratus \$8 per sugar and water. We saw very few men is a very valuable property. Mr. Bonsall, Every farmer knows, or should know, the filter.) The geate of lime will rapidly lb., &c. This was said to be very cheap, digging on the Sabbath; with the above (who left Clearfield Co., Pa., when a boy, that every crop which grows upon his soil subside, and if lime enough has been addand really was, but at the time, we thought exceptions, the day was pretty well ob- and has since worked in the lead mines of is made up by taking more or less of these ed, the liquor will pass colorless. Collect it sank pretty deep into the small remnant served. In the evening, when nothing Mo.) told me the other day, that he had materials, and combining them into the parties of time on a filter, wash it with of "coined dust" we had brought with us. was to be seen but the many camp-fires, been offered \$100,000 to drop his interest, ticular crop grown, whether it be grass, or a little acetic acid or very diluted muriation It cost about \$2 per day to live, and do and all was still but the low hum of con- in the concern, and "take his bones out wheat, or corn, or roots, or pumpkins, or acid, and you have geine quite pure. Dry our own cooking. We were surprised to versation as it came up from the different of the country." Here we intersected the fruit; and that, in process of time, any and weigh. see how willing merchants were to credit groups gathered around the lights, all at main land route between San Francisco, particular crop will take and continue to 4. Replace on a glass or porcelain funpersons coming into the mines with pro- once, from the opposite side of the arroyo, San Jose and Stockton, or in other words, take the material from the soil necessary to nel the filter (rule 2) and its earthy con-

cash, but settled their bills at the end of It sounded strange, and yet familiar, in San Francisco. After taking dinner, we and it fails to grow. The soil is then said till it passes through tasteless. The carthe sound rolled along the gulch, and re- Stopped at M'Caffrey's Tent, or the "Elk- farmer should know, but very few farmers do solved with a little iron, which has resultthe diggings, see how they did it, what verberated from hill and mountain, it retools were required, and select a spot to minded us of "good old Methodist times" pleased to call it, (San Hwa-keen, J requires to take from the soil, or whether iron, besides a little oxide of iron. The alat home, and we concluded that the singer always having the sound of H in the "Lin- the soil has enough, or any, of these mate- umina will be scarcely touched. We may

Green, Howard, and Fox, who worked Howard picked up a piece, containing our way. The road was very fine, over a opportunities of learning this, either theoloss is the sulphate of lime. some quartz, which weighed nine ounces. I level plain, to the mountains on the west retically or practically. Chemistry has 5. The earthy residuum is of a greyish saw one piece that weighed five lbs., and of the valley, and appeared lined with trav- been a sealed book to them, although there white color, and contains no insoluble geine. several others weighing 3, 2, and 1 lb. el. The distance across this range of is no class of persons on earth whose daily You may test it by burning a weighed his mind to go home. I believe he never dividing ridge, which is somewhat abrupt. scale, though it may not be in a particular ence of insoluble geine is indicated. If so, struck a blow nor washed a grain. He Nooned at a spring on the mountains, and branch. He is constantly performing chehad been unwell for some days. We were reached Livermore's Ranch, in the eve- mical experiments, though he may know it filter. Weigh-the loss of weight will be sorry to see him leave; he had been a ning. good fellow, and deserved the best wishes

of us all. I suffered more from sickness during the two weeks I remained in the mines, than I had for many years previous. Howard, Musser and Fox were also unwell. Indeed, we did not know the condition to which our systems had been reduced by the fatigues of traveling, and scanty allowance of food, until we attemptand made but a few dollars: if he didn't ed to work. Fearing that we would not have better luck this time, he would leave recover until we got out of the place, Musser and myself concluded to go "down country," see San Francisco, Stockton, get Sonorians were at work, burrowing under our "news," purchase a tent, and supply ground, and working very slowly and care. of provisions, pack them into the mines, fully collecting none but the earth containup "Old Whitey," for whose board we had been paying 50 cts. per day with the privilege of browsing upon the mountains, a number of machines at work, with varied packed seven saddles, blankets, saddle-bags,

Nothing particular occurred, and we poured into a box at the upper end, passes reached Scott's ranch, on the evening of or twenty-four millions a year. the second day; we had traveled very heard," may prove interesting for future were in the mines, the total earnings of reference—in noting which I am eatie —And last of all is the street organreference—in noting which, I am satistimeter, who plants himself at your win, fied that an occasional leisure bour will see \$100.

[To be continued.]

The Spring Flowers.

AIR-" The Ingle Side." The spring flowers have their time to bloom The summer dery to fall
The stormy winds to rise and come
At winter's dreary call;
The nightingale knows when to sing
Her crening melody,
The stranger bird to stretch her wing
Far o'er the distant sea.

The silent stars know when to raise
Their shining light on high,
The moon to shed her silver rays
From out the arure sky,
The sun his chariot wheels to roll
Toward the goiden west,
The tides to flow from pole to pole,
The foaming waves to rest.

Thus wide creation owns a power
Supreme o'er earth and seas,
That portions out some fitting hour
For all His wise decrees.
And since of Nature's works the prime
Man boasts his noble call,
Shall he, ungrateful, own no time
To thank the Lord of all?

Dead Letter Office.

The Republic states, that the bulk of pened letters, returned to the Department, a number of machines at work, with varied success. They consisted of a rocker or empty packs, lariats, and provisions upon in one quarter, equaled about 6000 bush- vided with such facilities as they should be. By following the above directions, a veher back, and started on foot, leaving els, crammed; each bushel is supposed to There ought to be practical schools of che-ry good general analysis of the soil will be Green, Howard, Schaffle, and Fox in the contain 1000 letters. The number returned mistry in every town-real bona fide work- obtained. We have spoken of the geine as in a quarter, is therefore about six millions.

"Unclaimed moneys, less the discount, runs off at the lower end; the gold and slow on account of our weakness. Part of are handed over to the general treasury, Tuesday, Sep. 24.—Unwell all night. some sand settle to the bottom, and is re-We doubt not the lady had the best of the Packed up this morning for the last time, tained by several cross-pieces or shoulders, we were detained here two days, hunting er, but we believe, for the half year ending our mules. We mounted two of the best June 30th, 1850, the amount of these was

in drawing together the teeth of the ephetheral, happy beings, who sometimes inmerchandize. So. Passed a number of the color of the meral, happy beings, who sometimes inmerchandize, &c. Passed a number of to work. Paid \$16 for a crow bar, \$8 for
slight sprinkle of rain fell. This was on to control infest certain localities. Or, if the poetic fire burn so ardently that want of water; the amount of water water, water water water, water water their poetic fire burn so ardently that want of water; the amount of earth they wont stop to eat cake or candy, the thrown up appeared almost inequalities. The season. We managed to keep our the season. they wont stop to eat cake or candy, the last resort to preserve their precious brains the bed of almost every ravine and substances of the season. We managed to keep our the season. We managed to keep our called oxygen and hydrogen. Without the presence of moisture, both in the soil and course in the darkness, until we reached the presence of moisture, both in the soil and course in the darkness, until we reached the presence of moisture, both in the soil and course in the darkness, until we reached the presence of moisture, both in the soil and course in the darkness, until we reached the presence of moisture.

bath from any vessel near at hand suffi- reached the foot of the arroyo, known as stone and clay were closely cemented toflat, i. e. lay down in the rain, beneath a

A powerful Appeal.—An old patriot of ciently pungent and saline to have a deci- Fremont's diggings, and "dropped anchor" gether, making the digging very hard. large tree, where the big drops pelted us Reading offers himself as a candidate tor soils as we may find—sometimes modified in sight of the "promised land," after the When we reached the rock, we found that all night. The Towalume river resembles Mayor of that city, and in a card to the by such hints as our limited experience -Another form of volunteer music, lapse of seven months since leaving a "knife" was necessary to dig out the the Marcaides in many particulars; per- "dear people," enumerates among his may dictate. once common, is from a "Callithumpian home, and an overland journey of Twenty- crevices, and a "horn spoon" to scrape it haps more timber growing on the flat. "claims" that he supported the American up. I tried washing, but when I had all We descended the stream several miles, flag as a volunteer in the military service some very simple rules for this kind of anthe earth and sand out of the pan, there found a crossing, and continued down the from 1812 to 1819—that he has been for alysis, which were subsequently adopted May 24, 1850.—My log-book, or "notes was no gold in the bottom. I gave that north side. Passed an Indian "Ranch-several years elected Constable—that he by Prof. Hitchcock while engaged in the an neither tell or think wherein the fun by the way," ended with our journey; part of the play up in despair, having nevarie," where they have constructed a very has been for 12 years a deacon of the geological survey of Massachusetts. ingenious fish trap, upon which they de- church-and that he in fact contributed

preachers, says: "Scream no more, at and lead to a very correct knowledge of the peril of your soul. God warns you the ingredients of the soils operated upon. as earnest as you can, but do not scream. as some other modes. Speak with all your heart, but with a mod- You want a delicate and accurate balance

Jewelry is becoming quite fashionable off and dissolve his congress of children they were obliged to endure, all the gold Godey, had a store here, and a large numand gaping fools, until you have made him in California could not have enticed them ber of Indians employed at digging. He eral days, sold his mules, &c., and promet a young lady on New Year's who had had discovered a vein of quartz rock said ceeded on foot for Stockton this morning. a farm on each wrist, a four storey house The vagabonds !—may the day soon come Our experience at gold digging, was to be rich in ore, and has erected a rude We were apprehensive at first, that some-

between the northern and southern por- make it, until it has taken the whole, and tents; wash with 2 drams muriatic acid. tions of California, divided by the bay of there is no more left to form a crop of, diluted with 3 times its bulk of cold water this wild, pent-up corner of the world; as ferried over, at \$1 each for man and mule. to have become poor or exhausted. Every bonate and phosphate of lime will be disgua Espanol.") In the morning, after rials in it to make a crop. How should estimate all as sults of lime. Evaporate the breakfasting upon salt pork, sea biscuit, they know it? It is the business of the muriatic solution to dryness, weigh and together, were rather more lucky in dig- and coffee, for which we paid \$1,50 each, chemist to ascertain this, and the farmers, dissolve in boiling water. The insoluble ging than Musser, Schaffle, and myself. we again backed our mules, and pursued especially the old ones, have never had any will be phosphate of lime. Weigh-the result follows his operations.

terials of which it is made, into separate here will be due to the loss of water in a parts by themselves, so that they can be hydrate, if one be present, but these exist weighed, and the proportion they consti- in too small quantities in "granitic sand" tute actually known, is called analysis. It to effect the result. The actual weight of is a chemical operation which must be done the residuary mass is granitic sand. in the laboratory by the means of a chem- The clay, mica, quartz, &c., are easily ical apparatus, used with chemical knowl- distinguished. If your soil is calcareous, edge. As we before said, the older farmers (liny,) which may be tested with acids, have never had an opportunity to become then before proceeding to this analysis, boil either theoretical or practical chemists, 100 grains in a pint of water, filter and and it can not therefore be expected that dry as before, the loss of weight is due to they should be able to analyze soils.

means of becoming acquainted with chem-sulphate of lime. istry and the particular branches of Test the soil with muriatic acid, and hato say, not half nor a quarter so well pro- ble vegetable matter. shops, where boys, and girls too, should go being the name of the vegetable matter sweating at the furnace, and blackening agreed in regard to the action of this matheir hands with the charcoal and dust in act- terial as food for plants. We will consider ual chemical labor, and work out the resu't this matter further in our next .- [Maine by their own skill, instead of sitting quietly Farmer. and demurely and seeing their teacher do it. One experiment of the kind, thus acadvise (as treacle is very good for catching a mountainous country. Met a number of smaller screenading insects) that molasses Americans and Spaniards, packing from portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of those at work were making but an one, our course north, over a high barren portion of the orthogonal porti and clearer in his mind and memory than the Patent Office Report.]

last resort to preserve their precious brains the bed of almost every ravine and gulch spot, for it would only be by chance that would be, to cool them off by a shower is turned over. About 2 o'clock To resort to preserve their precious brains the bed of almost every ravine and gulch spot, for it would only be by chance that the Towalume river. We groped our to see in the darkness, until we reached from Eoston post-office numbered 1,612; enucavor to teach minister. It would require some outlay for apparatus, acids, &c., the atmosphere above it. no plant can grow the Towalume river. We groped our state of the atmosphere above it. no plant can grow the atmosphere above it. no plant can grow the atmosphere above it. no plant can grow the atmosphere above it. &c. In order to assist any such, we propose to select from such sources as can be relied upon, such directions for analysis of or gaseous form, is equally indispensable

Mr. Dana, several years ago, laid down This mode of analysis may not lead to

quite so accurate results as some others Mr. Wesley, in a letter to one of his adopted, but it will be very nearly correct, home" or absent, ill or well, deaf or dumb, our mess, that I never heard a man (save Stockton, and 180 from San Francisco by of that race of people, I have seen since by me, whom he has set over you. Speak It does not require so expensive apparatus

with grain weights,a few crucibles-if you can get some platina crucibles they will be of great service, tho' they are expensive and you can get along with what are called valuable to mix with all manures to prevent Hessian crucibles—some bottles, pure acids, the escape of fertilizing elements which

The following are the rules referred to: mosphere. 1. Sift the soil through a fine sieve. browning of paper.

of boiling water-throw all on a weighed filter, previously dried at the same temperature as was the soil, (rule 1,) wash till colorless water returns through the filter. Every farmer knows, or should know, Mix all these liquors. It is a brown coljards encamped, and turned in with them. apparatus, or organs, which mude up its same heat (rule 1,) as before. Weigh itthemselves the trouble of forcing so much was to purchase a supply of provisions. On Sunday, there was an election for In the morning, we again struck out structure. The other kind is called inor-

> precipitate the alkaline solution with excess of lime water, (which was passed through

Mr. Armstrong became dissatisfied with bald mountains, is about 8 miles; the as- business is so dependent on its laws. The small quantity on a hot shovel-if the the country and diggings, and made up cent and descent very gradual, except the farmer is a practical chemist on a large odor of burning peat is given off, the presnot, and can not explain why this or that in the soluble geine, that part which air and moisture, time and lime will convert The taking a soil and separating the ma- into soluble vegetable food. Any error

the sulphate of lime : even the sulphate of Are the younger ones-are the rising iron may be so considered, for the ultimate generation, any better provided with the result in cultivation is to convert this into

philosophy applicable to their calling? ving thus removed the lime, proceed as In many respects they are; but we grieve before, to determine the geine and insolu-

and perform the analysis themselves- obtained. Chemists have been not fully

Charcoal and Water.

The following useful hints we abridge and copy from the Agricultural Part of

the atmosphere above it, no plant can grow;

It matters little whether carbon is accumulated in a solid form by imperfect combustion, as in the making charcoal from wood in a common coal-pit, or by the slow decay of plants (eremacausis of Liebig) in forming mould muck, and peat. The power of these carbonaceous and exceedingly porous bodies, to condense the gaseous food of cultivated plants, should be universally known.

Gaseous compounds of phosphorous obey the same general law. All well pulverized earths have a similar property of condensing oxygen and other gases; and thorough tillage greatly promotes the condensation of vapors and gases about the roots of plants, to nourish them. Charred peat, muck, and wood, are exceedingly are volatile and liable to rise into the at-

Charred muck, peat, and wood, are co-Take the fine part, bake it just up to the ming into extensive use in deodorizing night-soil, aided by gypeum and com-We are hearty lovers of good music, at upon the point of a rocky bluff, overlook- at work in these diggings. The Amerianxious to have all caricatures of the kind digging was going on. Here we "set up Southern States. The entire population ded the stream. Could get nothing to eat,