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## 景 Etar

AND

HEARITS RESOLVLD AND HANDS PREPARED，THE BLESSINGS THEY ENJOY TO GUARD．－
Vox． v ．
WEDNESDAY，March 4， 1840


December， 1839.

GEOLOGY

## 

 （Continued from our last．









 Heart＇s sontent and Heart＇s Desire．©these ween
gradually trend round，and deventualily strike into
the country towards the S ．
 variegated slate formation occupies the shociec coast
nnd a good breatto of the interior，from Ileart＇s
Desire to the head of nnd a good breasth of the interior，from Heart＇s
Desire to the head of Dildo Cove．Along the
whole of this tract it is traversed by whole of this tract it is traversed by various
anticinal and synclinal lines，running nearly $N$ ．
E．and $s$ ．WN，nand thus causing the rocks to dip aiternately N．W．and S．E．Between Long Point
and Witiess Bay is one intersting locality，where
in a hollow of the variegated slof
 No．5．）The gradation from one into the other is
heie perfect；the upper beds of the variegated
het slate pass into a grey gritstone，with fine grain，
but aevoid of cleavare $;$ ，these，as we wascud
and
 the gristone to diminisish，until the whole is
crowned by a mass of slate without any gritsone
whatever．（See section No．6．）What makes
met
 the beds of slate themselves．These beds，which
are curved up at a high angle on either side，are
finely laminated，and they split as easily as any
 shale along their planes of lamination，but they
are also travered by a fine eleavagu preservinga
constant angle of nearly $90^{\circ}$ to the horizon，and
 narrow chisp，being cut thin by the lamination，
narrouv by the cleavege and too fragie to retin
any length hin the direetion of the strise of the

 These gritstone beds scarcely differ in ineress of
grain from the whole mass of those emposing the
variegated slate ormation in which the siay
viea－ variegated slate formation in which the slaty clea－
vage is perfectly deeveloped．About half amie
S．of this spot，in a small cove opposite Red Rock，
．


 onthese seds was bails of ironstone．The thickness
are capahle of being burnt into feet，atd they
and they succeed in discovering in them any decided
organic remains，though some of the narkings
were like faint impressions of shells，


 point of rivity Bay，we find the varieggted slate
formation still forming the oost throuq Spread
Eagle，Long Cove，and Collier＇s Bay，down to Eagle，Long Cove，and Collier＇s Bay，down to
Tickle Harbour Point havig on the wioe a N．
W，dip．On each side of Clapel Aum the undula：





spherodial concretions which are not however suf．
ficiently developed to be detached from the ficiently developed to be detached from the mass，
and the nutleit of which are of the same character
as the rest of the rock as the ress of the rock．
On the w．side of Chapel Arns the variegated
 its colors become fainter，and that the red beds
lose that hue entirely ds they approach the igneous
 stine rest upon a d have been causht mong the giens toine，and are of course greatly altered from
their original characters．The shale is hard，brit．
tie， tie，and rizits with a metallic sound，and the grit
stone is ainost crystalline in texture and iu piace stone is aimotst crystalline in texture，and in ia places．
jonined so os to assume an irregular columanar form．
The The greenstone does not eome out upon tne coast
in any other part，but it spreas a god way in
the interior，hhe ilis called Spread Eagle Peak，old Shop，and the Tolt．being certainly composed of
the greenstcne and its pond
 the upper beds of the variegated slate formation
dipipig regurarly under the Bells IIle shale nad
gritstone，which oceupies the whole of the West年itstone，which occupies the whole of the West
side of this hong headiand up to Tickle Harbour
Not far Not far from tive extremity of the point the shale
contains 2 great bed of feet thick，of a iight grey colour．The pebbles
consist of white qyertz，are seldoan larger that


 which cannot be ascertained by resson of the lay
ness of the iand and the want of a continuous sec
 stealisiticana and a yellow quartze rock containinimp grys．
tals of feldspar． O er these，which are not abow 20 or 30 yprds across，is an ash－colored slate，then
a dark parple s．ate，than a slate witi a b bow
stripe sumpunted by a dark purple slate，then a slate with a brown
stripe，surmounted by ary srey slate，the whole hav－
ing a thickness of 400 or 500 feet，dipging and passing upwardis into a grey mass of alterat
onn of siates and dritistones，forming what $I$ hav
cal led called provisionalily the Trinity Bay sundtane for
mationt This formation，whici in it upper parte
consists entirely of thick beds of hard sandstou consists entirely of thick beds of hard sandst oue
and congolomerate，oceupies the whole coast rom
the Bey of Bulls to Trinity Harbor．
Iis prevail ing dip from Bay of Bulls Arm to Bounaventur
is $\mathrm{N} . \mathrm{w}$ ． is N ．Wrat various angles of inclination，and this
it shorty passes in that
itrection under the varie gated slatet formation．These latter rocks come in
at the head of Bay of Bul， s Arm，and form a band at the head of Bay of Bul，s Arm，and torm a a band
of country runiing thence by Centre Hill to the
middle portion of Random lisiand about tickman＇s middle portion of Random Istand about Hickmnn
Harbor，and striking from the Island accoss Smith Harbor，and striking from the island across Smiths
Sonnd into the mainland w．of Pope＇s
Trorbo．．－ Prom under this band of variegated slates，how，
ever，the w．and in Random s．w．Arm continues so rise $t$ then
the $w$ ．or dip to the E ，until at the head of the the w．or dip to the E．，until at the head of the Arm
its lowest beds come out tho the surface，and we have
the samue sslate rocks appearing underneath them
 which I rientioned before as occurriug near Tic－
khe Rarbor．In Randor Is．and，lowever．this is
not the case，as the Trinity Bay sandstane，after
not rising to the w．from under the variegated slate
formation，ery son arches yver，
fips again to th w．，and so passes under another baud of the varie．
gated slates，which，as they also dip rapidily to the
 No．8．）The shale and gritstone occupies all th
N．．．orner of Random siland，and a considerabl
traet on the main and opposite tract on the malnand opposite．This tract is io
ana level，and is bounded to the w ．by a range o
hills，some site of hills，some spurs of which strike the coast oppo－
site the ，ise of Random Island，about one mile
s．of the bar which nearly connects the Island with
 posed is a red sienite，very similar to that which
occurs in some plises at the enead of Conception
Bay．The junction of the sienite with the Bay．The jnection of the sienite，with the shale
and gristone，
and one place clearl
natly


 hee
dark grey schistose rock may be observed restin
an or entangled io the sienite，but there is no evit

 for some distance；they do not however，appear
elsewere on the eoast．The variegated slate rock
ooth in
 Sourd the variety of color is overy great，brigh
red．dull red，cream color，deep brown and green
alternating with each other．The cream colore


position，but not contortet，end the beds if quarta
preserve a regular thickness for several hundre From Pope＇s Harbour to Trinity Har bour the country is composed of the Trinity Bay sandstone one anticlined line passes through New Buanavonture and rans thence into the country in a N．N．E．
direction．To the w．of this line the direction．To the w．of this line the
rocks dip w．N．$W$ ．；；o the $\bar{E}$ ．of it，or ous angles of inclination．Between Trinity Harbour and Robin Hood＇s Bay the Seds are perpendicular for a short distance， and in Salmon Cose are nearly huri－ The detached Islands a bout the mouth and grey fine grained gzitstone，belonging believe，to some part of the variegated Iate formation．Some of the beds on ng store．Just k．of British Harbour （called also Shutsin Harbour）a great
rap dyke comes ont upon the cosit cut rap dyke comes out upon the cost cut－
ing through tie gritstone beds without troducing in the氏r，any sensible alteration．
his dyke is two or three hundred yards wide，and is very interesting．Near its sdes the rock is vesicular，nearly black，
apd precisely resemuling modern lava proaching the centre it becomes com－ Tery central portion is columnar．The part in which the columns are bes developel is about 20 yards wide，forming
a neariy perpendicular band silghtly curven．The columse are small and ir－ They are nearly hor of their sides． They are nearly horizontal，and are
divved by 3 or 4 perpendicular beds as it were．In the twe outside beds the colunus are slighty bent；those on one
side downwards，tiose on the other up $\begin{array}{ll}\text { wardis．（the section No．} 12 & \text { will make } \\ \text { this description more clecr．）} & \text { North o }\end{array}$ the principal dyke two or three smaller ones occur，cuming through the gritstone Cithout distarb on them．
Concerning the relative 8gs of the
rocks of Trinity Bay，it it clear that the greenstone and sienites are the mos modera；and from the mass of sienite to which seem to keep a nearly s．and s． dirch seem to keep a nearty s．acd
durst of that protably that to the out－
bis due the disloca burst of that siezite is due the disloca－
tions affecting the stratifed rocks which have likewise an approximate $\sqrt{3 .}$ ．and s ．
direction，－or at all events that the out－ breek of the sienite and the dislocation of the rocks was simultaneous．It would appear also that the variegated slate rock stones ；but as I have not yet traced any gradation of one into the other，their continuity is uncertain．How beneath
the Trinity Bay sandstones we have seen he Trinity Bay sandstones we have seen
that slate rocks shew themselves both in Tickle Harbor and the head of Rundom， 3．w．Arm，and it thus appears probable what I have called the Signal Hill saind stone and St．John＇s slate formation．To have been she $w n$ clearly unconformable all organic remains，and the want of a good continuous section，the distinctness or identity of two formations can never
behold as proved by mineral character behold as proved by mineral charaster
along；I have therefore left the question open for future evidence to decide．－ Such evidence I hope to get，early in the
next spring，at the head of St．Mary＇s The external characters of Trunity Bay are distant and we！l deserving of notice．
In those parts occupied by the Trinity In those parts occupied by the Trinity
Bay zanistone formation the land is high and the cliffs bold，the summits of the
hills however are nut eraggy，end their outline is tame and regular．The coun－ tyy is generally thickly wooded，but the
trees are not remarkable for size，and the rees are not remarkable for size，and the
fertilty of the soit is not strikiog，though
in fertility of the soilis not striking，thougt
in sheiterod eqituations－it appoirs of an
average quality．The great diference be： tween these rocks and the variegated slate
formation，in the character of the country which they compose，is obvious about Heart＇Desire and in Random Isiand．－ a each case the tract occupied by the va－ pegated slate is low and leveres ine im and wherever a spot has been cleared of rees and moss，or a strip of ground along d，sea shore is saturaliy so unincumber－ ，the soil is cionee with a rich pas－
urage of bright green grass，sometimes sattered with wild clover．Tye tract be－ ween Heart＇s Desire and Dildo Harbor ould amply repay the labour of cultiva－ ran，as past wut a good road once opened o the capital，and it certainly seems a
ity that such a space should be left un－ ty that such a space should be left un－
ased as would be fuliy able to supply the used as would be fuliy able to supply the
most p pulous part of the Island with the conman luxaries of fresh meat，butter， milk and eggs，ieaving nut of the questi－
on the great resurces that would be h the great resources that would be Wring population．The tract about the
－ $\begin{aligned} & \text { ．corner of Random Island is perlaps }\end{aligned}$
ormole from Wo remole from the mass of the popula－
tion to be at present valuable as an agri－ the ground furmed by the variegated slates bnd Bell Isle shale formation，frow rass，mevidenty of good quality．and grass，is evidentity of good quality，and population than is－now to be found on the
neighoouring shores．The hills about he bead of the Bay，around Chapel Aria， are remarkably distinct in appearance
from the oiher hight lands which surround from the other high ！ands which surround
the Bay；they are detached from each the Bay；they are detached from each not I Uelieve of a quality better than or－
dinary．The sienite hills w．of Raadom dinguished by their peaked and deoxiod ontline from the i．eary forms of the grits
stone ridges．One detached hill，how ever，composed of the sandstone rocks， es between Bay of Bulis Armand Dees
pond．It is called Centre Hill，and is upwards of 1000 feet in height．It is a
fact remarkably characteristuc of the way in which this country is covered with wa－
er，that from the summit of this hill I counted 152 ＂ponds，＂varying in breadth
from 20 or 30 yards to about a mile nobe which were at a greater distance han 8
niles from the foot of the hill．The cliffe around the entrance of Random Sound re very striking；the immensely thick depth below the level of the sea，－a large bock or ledge here and there jutting out 0 support a stunted fir，and an occasiouai ing at their foot
I havo drawn section No． 10 from Shoal Bay，around the head of Conception Bay nd Trinity Bay，to the country s．w．of
Random Island，by way of exhibiting，in a connected form，some of the facts men－ fioned above．lt does not aim at giving nore than the rudest imitation of the cut proportion．The contorted position of
S．John＇s slate is given from analogy， I have never actually traversed the Bay and the e coast，
4．－I had been so long detained by con－ rary wiods on the Western part of the ls－ and that the only piaces I mas able，on ny return，to visit in Placentia Bay，were
St．Lawreace，Mortier，Audierue，\＆Great and Little Placentia．From what $I$ saw in passiug from one to the other，and from mo enabled to state that the principal for－ nation of Placentia Bay is the variegated rate．In the neighbourbood of Great \＆ ittle Placentia the rocks are chiefly？
dull red and green compact slate roek uil red and green conrpact slate roelk，
but devoid of slaty cleavage，evidently the but devoid of eiaty eleavage，evidenty the
lower bedo of the variegated slate forma


 Took and thia otiene sometion whicic
 $G$ Grate: Phacentis and dhe conatira boont

 dip det hould of ormane and

 ind cereinang in prowese chiraceer, or thi

 add adiemem, ate comppesed of the now
 Trace, iname





 Antin bivid these lie patches of black nhale with over beds of grey gritstone precisely like the
Bell Isle shale formation, bat much twisted and contorted; these latter rocks rum
for some distance on the x . side of the Bay into the large Cove calied Spayish
Roon. On the s. aide of the Bat quartz rock, arter forming a lofty cliff for
about half a mile, suldenly ends, and regular bods of rariegated slate are foun
abulting against it and dipping from it in
Westeriy noirection to the.s. W. and these rocks apparently
continue along its continue along its South shore; on the
opposite side of the Bay a penninula juts
out, forming the $S$. roorr. It is nearly a is composed of the following rocks--(See
Section No. 13) The point of the peninmia call occup ap of coubt. It has evidently been formed of the detritus of a red sienite, a round
pebble of which rock I found enciosed in
it rounded forms of its crystallioe componeats, and their laminated arrangement,
it exactly resembles gneiss. It is tough ut not very hard; it is regular! y bedded And is divided into square blocks by joints that follow the dip and strike of
the beds. It would make a very fit the beds. It would make a very fair
building stone, if care were takea to place
it with its planes of lamination in s zontal position The thickness exposed of his rock is about two bundred feet. To amall bank of gand and rubbish, im. meiately beyond which is another cliff
about forty feel in height, composed of about forty feet in height, composed of
beds of red and green marls, containing a mass of red sandstone and conglomerate dipping at a very slight angle to the s. w.
and exposing a thickness of about
w feet. In the lowest beds of marl are bands of white marl, indurated and very hard concrerionary llmestone, motlec with red and white. The cliff again endes,
and a a low bank of sand ard boulders ex-
tens for about enss for about 200 yards, when suddenly
ome black and brown shale is found resting on two beds of light brown or
whitisin limestone, silicening, and contain ing small tubular concretions and string of spar, and agreeing in every respect wit
the thin beds of limestone in Chapel Cove, Holyrood, at the head of Concepeparated by a thin parting of ehale : they are each about five feet,
whole mass of shale alld at an angle of $75^{\circ}$ to th
beds of limestone forms dip and strike some distance into the waeer Unfortunately the section here is again
interrupted by a hollow filled with sand and boulders, immediately b,eyond which is a cliff of red sandstone and conglomerate, dipping iu the same direction with tioned, and exposing a thicknens of about 40 feet. This last mass of conglomorato is rather soft, full of large quartz pebbies imbodded in fine red sand, and marked
by regular lines of stratification. The re by regular lines of atratification. The re-
mainder of the peninsula is a low banch
present ignorance of the surroundin sence of these rea marls and sandstones
ser I Was, however, , truck with their resem
Wance to these which, on te w side the island, form the lower parts of the whole section is rather remarkaole for it mystery than its capability of giving in
formation. At the head of the harbour ormation. At tie head of the harbour coast, are grea!y twisted and contorted and immediately beyond, the country i
entirely composed of igneous rock. This igneous rock is a dull red; $1:$ is com-
posed of a base of red compact feldspar In which are disseminated crystals of the
same mineral ; it is then a feldspar porsame mineral; it is then a feldspar porquarizoceqr, and the whole mass becomes hornblende and other minerals, when coast, rising into craggy hills in the interior, aud extends from the harbcur of
St. Lawrence to Point May. At great St St. Lawrence to Point May. At great St.
Lawrence a small vcin was found in this ook in which. were smal of gats or sulphate of lead, and a few fragments,
of greec carbenate of copper. The veis of greer carbonate of copper. The vein,
however, was only a few inches in width, hree yards without any sign of leading to anything of more importance. This
rock forms the entire Island of St. Pierre. Langley, Liowever, is composed of the aparently traversed by an anticlinal line running N. E. and s. W. through Caps
Percee, the rocks dipping on one side of t s. E. and the other N. W. (See secrion
No. (4) In this Island tho variegated ate apparently graduates dowu into rock imilar to the Trinity Bay sandstodesbrown and purple grits shewing themsel-
ves about Cape Percee. The external characters of tho tract now described are of course as various as the
rocks which compose it.-The fertilty of appareat. The Istand of Langley supplies St. Pierre with meat, butter, milk and Cape St Mary's is (as I was intormeo) and tius evidently only requires a com,
modious commnnication with St John's modious communication with St John's
to become a fourishing agricultural dismay be extended to the Wegtern shore St. Mary's Bay. This formation ever where forms rather low and level ground circumstance aione, may be proved by Laun and Lanieline, coniposed of the re sienite and porphyry, where scarcely
stunted bush can be seen for miles the whole country is a low barren was of rocks, thinly covered with brown moss From Cape Chapeau Rouge along the
Northein shore of Placentia Bay, the country appears very rugged and broken;
and $N$. and E. of Placentie are some considerable nills, but of what compose am as 5
ed before, I was uoable to vasise mentionFortune Bay; and I therefore now Hume and Cape Ray. This tract is alio other composed of either igneous rock Though I did not land on any point between Cape La Hune and the Burgeo
Islands, yet from the contour of the coast slands, yet from the contour of the coas
and the description I was enabled to get I can safely assert it to be composed
chiefly, it not entirely, of granite. Abou chiefly, it not entirely, of granite. About
the Burgeo Islands granite is the sole rock with the exception of some patches of mica slate and gneiss on one of the headland Three varteties of granite were observed
one white, rather fine grained, with abundance of mica; another of a coarse grand with less mica and a recish co most abundant, a coarsish red granite,
nith large embedded crystals of fleshcoloured feldspar. These rocks occup interior. between Burgeo and La Poile Bay. Both the e. and w. points of La Poile are composed of the porphyrisi
granite mentioned above or that which contains the large crystals of feldspar.On the z. side of the Bay this granite : 1 soon replaced by porphyritic greenstone
which runs up to Galley-boy Harbour which runs up to Galley-boy Harbour-
On the w. side of the Bay, however. granite runs as far up as Tooth Head,
where it partly overlies and sends large where it partly overlies and sends large
veins into a mass of dark blue and purp veins into a mass of dark blue and purple
schistose rock with a green stripe. The
changes which take place at the of these two rooks, in their respectiv characters are instructive. At about ten
yards from this junction the imbedded yards from this junction the imbedded
erystals of feldspar in the granite become
shortly loses hornblence, the quartz from
crystaline crystaline beormes compact, and the
veins at a sbort distance from the are entirely composed of compact quartz
rock oa the one hand, while their gradation into granite on the other, is well
and clearly exhibited. The granite itsel becoming more and more largely granula mass, (see Section No. 15.) This schistos rock at its junction with the granite is
hard, brittle and travesed by strings of quartz; as we recede from that rock, however, it passes into a compact flag-
stone, in thin beds of a fine grain, har but tough, of a light a green colour, oc easionally having a slaty cleavags when
it resembles the St. John's slate. It generaliy dip is about South, at an angle
of $80^{\circ}$. About one mile above Tooth Head, in a large cliff of regular flagstone are seen four or five feet across, whitish consisting of crystalline quartz, feldspa
and hornblende, and parent alternation is the neighbouring
rocks. On the posite this is a mass of dark siliceou schist, with brown ferruginous stains,
which his succeeded towards the South by quartz rock and chloritic schist, tinuing to the greenstones porplyyry men
tioned before. I was informed that slat rocks were traceable for several mile
into the country bevond the heal Poile Bay. Between La Poile and La
Moine the rocks are all Moine the rocks are all granite, princiIslands, and thence to Port aus Basque compose the entire country. About the in the gneiss, some of which are thirty
sards wide, and are composed of crystals of quartz anc feldspar contaning thus constituting a very largely crystal. line grante. These veins always run
with he strike of the beds, and their
sides present no well-marled line of sides present no well-marked line
division between the crystalline rock an
the echistose mica slate passing into the other by fine gradation.
Some well-marked distinct granitic ceins, Some well-marked distinct granitic veins,
however, were observed, which not onl ran in the strike of the beds but crosse slate. No large mass of granite appeared
in the neigh ,ourhood of these veins, bu such maght exist a little way in the
interior. The mica slate and gneiss
not not occupy dis'ant tracts, but Deds of
each alteraate with the other, beds partook of the character of both. The strike of these rocks 18 every wher
pretty uniform about the Dead Island end Port aus Basques, being about z. y. aus Basques. At the tater place bed of a verys. peculiar chateracter were in-
terstratified with the gneiss and mica siate. They were not more than a foot
or two thick, black heavy and crystalline with a flue grain, resembling basalt ver much in appearance. Garnets occur
sparingly scattered about the mica slate but I observed none of any magnitude tinue froms Port aus Basques round Cape Ray, for some distance towards
Little Codroy river, where they ter
The external characters of the distric now under consideration have a great
uniformity. The same barren desolate appearance of hopeless sterility is every-
where visible broken country, of small hummocky hills, vaversed ${ }^{\text {valles }}$ the tops of the hill by narrow rock, and their sides scantils covered with moss, while a few stunted trees miserably congregated in some more apparent the nakedness they are no sufincient to conceal. Few parts of the
con country rise ioto hills high enough to
give features to the scene-the general evel of the land sloping gradually from
the interior towards the sea ; as more over, the rocks continue to have beneatl the water the same broken and uneven with a perfect fringe of islands, istets, and rocks above and under water, the small ness and number of which render it impossible to lay them down on charts
except of very large dimensions. To those well acquainted with this coast it
offers an abundance of safe and commodious Harbour ; to others it is ful! of dangers they can neither avoid or foresee give to its inhabitants more than shelter and fresh water.
6. - We come now to the description of the large, important and interesting dis-
trict between Cape Ray and the Bay of
Islands, which I regret that the time ot
my comand did not permit me mat
cxamine more in detail. 1 considered examine more in detail. 1 considered
my duty, however, in the first instanct

 tire petio. Thateraribing tuis portion of of



































 We iver between Deer Pond and the sea is abou
2 miles, long, from about 50 to 100 pards aeross, and several feet deep; its
navigation is, however, impeded by two mpid, one about 3 miles from 1 ts mouth ther shorter but steeper and dore danger-
Ous atout haif a mile beiow Deer Pond. Mis atiot haif a mile beiow Deer Pond.
The river which above Deer Pond comes in from the North and joins that runuing
out of the Grand Pond, is likevise eacumbered with rapid, our progress up
each branch being stopped hall a mile rom their junction by rapids ntterly wards interrogated the tiv brat. if afterhe course of the river in those parts into and they informed me toat the North
and
 ises in the country near Cow head, passes of which are 8 or 10 miles long, and gradually bends round to the e.or' s. w.,
to the spot I have before described. The the spot I have before described. The maia brook, which runs into the y. Z.
ned of the Grand Pond, is navigable for catoe for a distance of some miles sbove he place where I turned back. It is there Cund to run out of a lake 8 miles long; agaie met wiht, and passing up it 3 more
lakes are crosed, each above 6 miles long The extremetty of the last of these about 18 miles from Hal's Bay, branch of the Bay of Notre Dame; and is met with down which another brook proced to the waters of that Bay. Iz hus appears that the country draned by F. to s., and 50 or 00 from E. to w., by far the most extensive system of darinage
 and st. feorgee Bay, and the united waten foree their way out at a point
nearlt, equidistant
from each, having nearl, equidistant from each, having
eithei formed for themselves or taken adanntge of the narrow pass between Deer Pondard the South branch of the Bay of Islan st, called Humber Sound. The Yndians likewise informed me that if they Pond opposite the East end of the Island - dayp journey to the East brought them


Poverty of Public Men in Ame sica. Chevalier (whose Letters says the Boston Journal, we have
mentioned as just issued,) evidently thinks that our public charactere, and especially our national functionaries, are allowed to spend and be spen in their country's ser ice, rather more than is politic or just. 's, of the people, but thanks they are not treated as well as other mentals As might he ex pected, he would have a system of
retiring pensions. On this subject he says
"I had already seen the ilinstri ous Galatiu at New York, who having grown old in the services for forty years a legislator, a memfor forty years a legisiator, a meen-
ber of the cabinet, a minister abroad, after having takenl part in every wise and good measure of the Federal Government, was dismissed without any provis on, and woule have terminated his laborious career in poverty, had not his friends offered him the place of president of one of the Banks in new York. The distress of President Jefferson in bis old age is well known, and that he was repermission of the Virginian Legis lature to dispose of his estate by lottery ; while President Monroe still more destitute, after having spent his patrimony in the service of his state was constrained to inplore the compassion of Congress, and these are the men to whom their country owes the invaluable acquisisitions of Louisana and Florida."

Popular Characteristics of Ausraliu. Australia seem to be much more like the portions of an earth lately known to us than any part of A metrea, or any of Islands scat tered through the Pacifie and Indian Seas. No volcanoes have of the grest antiquity of the products on ins sure. Nearly al the species of plants, from the grasses to the loftiest ornaments of the forests, irre new to the inh ibl digenous animals are in several digenous animals are, in several mony in of a currest quarters of the giobe, while nune but the dogs have auy affinity to the animals of this new continent; an lits curious that the lizard or tortoise tribes, or any of the great mammalia. The native dog bears some resemblance to mongrel toxdog, and has some characteris ics indicatıve of its being so, the effluvium, the tenaciousness of life, its silence when dying, and its peculiar short bark, which leads to the supposition that it is not indigenous but a race derived frem some shipwrecked animal. The human beinge which have hitherto been
terior, are of the same species, and differ sufficiently in form to constitute a species distinct from any hitherto known. Some anomalies are evident, which belong to no other race. They have great and varied powers of mimicry, withou having exhibited naturally any tawhen instructed, they haye though When instructed, they have showed an aptue for bulas. It has have a definite notioned that they Being who created or and theysee around them They have they see aronndrem. Tifols nor nether idols nor sacrifices, prayers among the lowest knuwn in scale of human nature. Their per ceptions are quick, and like other savage and wandering tribes they cas discover a track where the ci vilized man can see nothing to guide him. They are cunning, lively and capricious, but with feelings of attachment which are to be improved, and a sense of inferioboth for the settlers and themselves if patience and Christian charity are exercised towards a race whose country we seize, and whose hunting grounds, on which their existence depends, we enclose, to feed our cathe and grow omr corn. Ogl's Western Australia

West India Statistios--It ap pears that there is much of passion nuch of prejudice, some malevo presentation as to the condition of the negro population in the Colonies, their feeling in their uew situ ation, and the cultivation and pio duce of the estates, Mr. Scoble an excellent authority says. " l British Guiaua, the a verage crop of the Kears 1892 and 1833 , prio to the time of apprenticeshin, was 53,089 hhds. sugar, during 1838 it was 46,96 ; hbds.; being 6,13 hids. less than was raised durio the period of s'avery. This was during the year of transition; and between the years 18.33 and 1838 a dreadful mortality happened among the negroes, cutting off se veral thousands. In Trinidad in 1833, 22,761 hhds, of sugar were made ; in 1838, 20,721 hhds. only were produced exhibiting a di minution of 2,040 bhds. I Bar badoes, where there has been slight increase of population, in 1833 the sugar crop amounted to 27,015 hads.; in 1838 it was $33,-$ 659 hhds. being an increase of 6 034. In Jamaica, up to Seprem ber 1st, 1833, thero had been 150, 000 cwts . more of sugar sent to Great Britain than during the year before, and in regard to the whole slight diminution had been but a amount of produce. amount of produce. The ompa Colonies had increased from ten to fifty per cent.

Last week we copied from a Bermuda papers a description of a ferce hurricane which devastated letter from a correspondeat well acquainted with the place and the people, who earnestly begs assisance from wealthy ai d benevolent Englishmen for the sufferers bv his calamity. Accorsing to our orrespondent's statement, such aid will be more than nepded. It is said that property worth \& 0 , 000 has been destroyed; while the entire White population is only about 5,000 a year. A subserip
tion for the relief of the sufferers agree with our corre pondent Mr Gray, that the sudden, ble calumity of asolutely inevita ble calamity of a colony, constitu tes a strong claim on the mothe ment of the case leayes us nothing to add, but the willing offer of our columns in the way proposed by charity. Colonial Guzette.

Thr Ironside. - The ship Ironside, an ved on Thurs bautiful construction, arri ved on Thursday, after a fine passage
from Pernambuco. She is commanded by Captain Mitchell, and on this her second
voyage to South America, has fully estahished the practicability, of ocean nagiga tion. The Irons.
beautiful model.

## 

## Wednesday, March 4, 1840.

We believe a petition numerous ly and respectably signed has been forwarded to the Honorable the House of Assembly, praying for the establishment of a Nautical
School in the Town of Harbor Grace. There ean be but little difference of opinion on the wtility might we not have said the neces sity of such an institution, and we have no doubt but that the Legislature will give the subject that consideration which it seems to demand.

It this week becomes our painrul daty to record the death of John Elson, Esquire, of the late irm of Slade, Elson \& Co. Mer chants, Carboner, where he died on Wednesday morning last, afte few days immess, in the 64th yea of his age. The deceased will be long remembered in this Island for his liberality, integrity of purpose, and for the variety and extest of
his literary accomplishments.

> his literary accomplishments

## Ticto

At Carbonear on the 18 th ult. after a illness of four days, Fre deric Shreve Newell, youngest son of Mr Thomas Newell of tha Town, a child of extraordinary intelligence and much promisé, aged 6 years and 2 months.
At Carbonear on the 19 th ult. Elizabth, you igest daughter of the late Doctor Teulon, aged 16 months.
 ホnir Sutgeor,
$H^{4}$ VING returned from the Univerquaint his Friends and the Public geme rally, that he is now Practising the diffejunction with his Father, at whose resi dence, he may at any time be consulted: Harbor Grace, ?
28d Sept., 1839.
$A^{\text {LL Persons having claims on the }}$ of Harbor Grace, Trader, deceased, are
requested to furnish their requested to furnish their account ${ }^{\text {duly }}$
attested to the Subscriber, and all Persons indebted to said Estate are to mak immediate paymeat to.
C. F. BENNETT, Administrator
St. John's,
November $19,1830$.

## JUST RECEIVED

ex-Ann from Bristol
AND EOR SAEE.
A well assorted Stock of BRITISH

60 Pieces Paper Hangings
90 Coils Cordage, and 50 Tons Best Newport

##  <br> COALS.

ALSO,
Of former lemportationse,
Bread, Flow, Pork
Holstein Butter (repack
ed)
Oatmeal
Peas, Rice
Gin in Cases, \&c., \&cc.
At accommodating and Low Prices

BY
THORNE, HOOPER\& CO. Harbor Grace

## Nov. 13, 1839

NEW PROVISIONS, \&c. \&c. \&c.

FOR SALE,
by the
SUBSCRIBERS,
Ex ELIZABETH, 18 days from NEW YORK,
70 Barrels Superfine FLOUR $\}$ From 50 Half Doo Do. Do.
50 Barrels Fin 50 Barrels Fine
100
Do. Prime BeEF Do. Wheat ${ }^{77}$ Do. Prime BEEF
50
50 Do. Vory Fine APpLES
50 Boxes CRACKEPS
50 Boxes CRaCKERS
30
Puncheons MOLASSES
30 Puncheons MOLASSES
10 Kegs Negrohead TOBACCO
Rogsead Leaf Do.
20 Barrels PITCH
4 Do. Bright VARNISH
3 Do. TURPENTINE
2 Dozen Carpet BROOMS.
ridley, harrison \& Co.
Hurbor Grace
Octo3er 9, 1839 .

## HE BRIG


Burthen per Register $93 \frac{49}{94}$ Tons,
Iron Sheathed and well foumd in Anchors, Cables, Sails, Rigging, Anchors, Cables,
Boats, \&c., \&c., \&c.

Inventory to be seen on application to

THORNE, HOOPER \& Ce.
Harbor Giace,
Oct. 16. 1839

## Indentures <br> FOR SALE, <br> At the Cefce of this Pafer.

THESTAR, WEDNHSDAY, MAKCH

## In the sum LaNGSYNe each scene <br> RIDLEY. HARRISON \& CO BREAD, Common,

 recalls every pleasure What a train ofOf the raptures of
left behind
Of lehind-
did shine:
All blighted and
Langsyne.
The monients of boyhood, in brightness Atic: sever torgot, though their rupture be W. gone;
For the bright glow of fancy is thrown e'er the past,
Endow'd from the
Endow'd from the clouds that our man-
While the cares that embitter our age's decline,
Make us sisi

Iake us sighi with regret, for the days of
Langsyne.
The spring may return, with its beaniy Its freshness and fragrance, with rapture To me it brings sorrow, for never again Can this bosom the gladness of boyhood And the bright beam of hope o'er my Or promise the joys that gave pleasure

Oh, no for my spring-time of life is gone And by, ighted each blossom of hope ana And of jow, like the last ausumn leaf on the
The chill breeze of winter, my death-knell
For thay be! ark wither'd heart caw do
O'er the wreck of those joys that ddighted Langsyne.

## Evening,

This is the hrur when mem'ry wakes
Sweet dreams that could not last
This is the hour when fancy takes

She brins, before the pensive mind, Dear thoughts of earlier years,
And friends that have been long co sign'd
To silenc

The few we liked, the one we loved, Come slowly stealing on
And many a form far hence removed,
Friondships that now in deat
friandection's broken chain A hopes that fate too quickly crush'd men'ry live again

I watch the faining gleam of day I muse on bright seenes fiown, Tint after tint they fade away-
Night comes- and all are gone

The manner of Whipping among the Antient Jews. 'I his punishment was not to exceed forty
stripes, and therefore the whip, stripes, and therefore the whip, with which it was to be inflicted, being made of three thongs, and each blow giving three stripes;
they never laid on any criminal they never laid on any criminal
more than thirteen blows. Because more than thrteen blows. Because
thirteen of those blows made thirty nine stripes, and io add another blow, would have been a transgres-
sion of the law, by adding two sion of the law, by adding
stripes over and above forty.

Wisdom in a Monarch and in a Subject. James the First. in one of his addresses to his Parlmment, curiously remarks-"That wisdom in a Subject is as inferior to wisdom in a Monarch, as the glittering of a nail in a horse's shoe is to the splendour of a star in the firmament!" This brilliant speech was, no loubt, a broof of his Majesty's Modesty.
The late Peter Bacon, Lisq., stockbroker, has left a legacy of the value of $£ 24,000$ to the University College, London, payable at the death of his widow.

Middling and Fine
FLOUR, Fine \& Superfine PORK, Danzic, Hamburg \& American BEEF, Prıme \& Cargo
BUTTER, Split PEAS
MOLASSES in Punchenns, Tierces and
Barrels
SUGAR, Loaf \& Brown
TEA, Bohea, Congo, Souchong, Twan
key \& Hyson
CORDAGE, TOWLINES, WARPS,
\&c., \&c., \& \& \& OAKUM
CANVAS. No. añ́ Flat, TWINE
Sealers
PITCH, TAR, TURPENTINE, ROSIN
\& VARNISH Prepared Patent VARNISH for Ship's Bottoms
SHEATHING PAPAR, BRIMSTONE SIJAP and CANDLES
POWDER, SHOT, Large Gun FLINTS CHALK, WHITING, GRINDSTONES PANTS, all Sorts \& colours
LINSEED OIL, SPIRITS TURPENEARTHENWARE in Crates WINDOW GLASS in Boxes
TOBACCO, Negrohead \& Leaf TOBACCO, Negrohead \& Leaf SOLE LEATHER, CALF SKINS BARVELS BLOCKS, Bushed and Wood Pins DEAD EYES IRON SHES, MAST HOOPS and JIB HANKS
DECK BALLS EYES DECK BALLS EYES SHEET LEAD \& COPPER
CAMBOUSES, Cabin and Half Dec SHEET IRON, SHEATHING IRON STEM PLATES
IRON THIMBLES, assorted
GHAIN TOPSAIL-SHEET.
IRON, Round, Square, and Flat, all
ANCHORS, 1 to 6 Cwt
WAILS, all siza WhEELS \&c.
Composition NAILS, SPARROWBILLS
300 Pair DECKBOOTS
6 Casks SHOFS
6 Casks SHOES well assorted
Green Glass SPECTACLES
Breen Giass
Broad and Naw CLOTHS, all Colours
PILOT CLOTHS, WHITNEYS PILOT CLOTHS, WHITNEYS FLUSHINGS, SERGES BLANKET
HOSIERY

And a Large Stock of other
MANUFACTURED
GOODS,
IRONMONGERY
TIN WARE, \&c., \&c., \&c. Harbor Grace,
February 5, 1840.

## 边In the Press,

And speedily will be published (Price 18. 6d. Currency) THE

## 

## ALMANAC

Calculated expressly for this 1sland) for the year of our lord

$$
1840
$$

Being Bissextiliz or Leap Yiar, and
ihe third year of the reign of Her Majesty Queen Victoria. In addition to the matter usually found in similar publications, viz., the time of
the san's rising and setting, the moon's Che sian's rising and setting, the moon's Almanac will contain Imuch information
exclusively local, and never before pubexclusively local, and never before pub-
lished in an authentic form, which it is expected will render it generally useexpec
N. B.-As only a limited number wil be struck off, it is requested that persons desirous of obtaining copies will make
timely application to Mr. A. M.Iver, by timely application to Mr. A.
whom the work will be sold.
Times Office,
St. John's.
Desomber 26

3ust Zanded
Ex Jane Elizabeth, Nathaniel Mun den, Master,
from hamburg,
Prime Mess PORK
Bread
Flour
Oatmeal
Oeas
Peas
Butter.

## Also,

15 Tuns BLUBBEP

## For Sale by

 THOMAS GAMBLE. Carbonear,June $9,1839$.

## ON SALE

 by the
## SUBSCRIBERS,

Ex NAPOLEON from HAM BURG,

BREAD, FLOUR and
000 Bricks
The latter at Cost and Charges, if taken from the ship's side immediately.

## ALSO, <br> 90 Tons

## S.ALT

And,
20 Tons Best House (chats,
Ex Apollo, Captain Butler from IIverpool. RIDLEY, HARRISON \& Co. Harbor $\begin{aligned} & \text { Grace, } \\ & \text { July } 3,1839 .\end{aligned}$

Capt THONLAS GADEN
$\mathrm{B}^{\text {EGS to inform the Public in genera }}$ that he intends employing his that he intends employing his
Ketch BEAUFORT, the ensuing Seascn in the CoAsting Trade, between st,
John's, Harbor Grace, Carbonear, and
Brigus, as Freights may occasionally on Brigus, as Freights may occasionally of
fer. He will warrant the greatest car and attention shall be paid to the Properly committed to his charge.
Application for FREIGHT may he JaMES CIET's, St. Jahn's feft at Mr. Andrew Deysdien Agent or to Grace.
N. B.-The Bracfort will leave St. John's every Saturday (wind anč weather
permiting). Mey 1830

Fo Portugal Cove
The fine first-class Packet Boat
ESATIT国
James Doyle, Master
Burthen 23 tons; coppered and copper fastened
The following days of sailing have been deter-
mined on onf


 She is completely new, of the largest class, an
built of the best meterials, and with such improve Suilt of the best materials, and with such improve
ments at o oombine great speed with unusual
comport for pasem mers, with slepping terths, andl
 safety is already well established. She is con-
structed on the safest principe of being divided
nto esparate compartment sy water tigh bulk-
head and which has head, and which has given such security and
conddence to the public. Her cabins ale superi-
or to any in the Island.
Select Booke and Newspapers will be kept
board for the accommodation of passengers
sares ;-

## First Cabin P Second Dito Single Letters <br> second Ditto Single Letters Double Dito N. B. <br> 

ble for any Parce
him.
Carboaear.
 Sit John's and FarborGrace Packets THE EXPRESS Packet being now completed, having undergone such
tons and improvements in her accomalterations and improvements in her accom-
modations, and otherwise, as the safety, comfort and convenience of Passengers can possibly require or experience suggest, a carep
ful and experienced Master having also been engaged, will forthwith resume her usual Trips arross the BAY, leaving Harbour
Grace on MONDAY, WEDNESDAY, and FRIDAY Mornings at 9 o'Clock, and Por. tugal Cove on the following days.
Farks.
$\begin{aligned} & \text { Ordinary Passengers } \\ & \text { Servants\& Children }\end{aligned}$
Servants\& Children
Servants
Double Do.................. 18
and Packages in proportion All Letters and Packages will be can be
ly attended to ; but no accounts can he kept or Postages or Passages, nor will tel Proprietors be responsible for any Specie to other monies sent by this cnnveyance.
ANDREW DRYSDALE, Agent, Harbour Gerace
PERCHARD \& EOAG $H_{\text {mebbour Grace, May } 4,1839}^{\text {Agents, ST. John' }}$

## Nora Creina <br> Packet-Boat between Carboncar anci

AMES DOYLE, inreturning his hes and thanks to the Public for the patronage and support he has uniformly recelved, begs
to solicit a continuance of the same fa-

The Nora Craina will, until further netice, start from Carbonear on the morninga of Monday, Wednesday and Friday, posiively at oclock; and the Packet Man
will leave St. Joinns on the Mornings of Tuesday, Thursday, and Saturday, at 3 oclock in order that the Boat may sail from
the cove at 12 o'clock on each of those TERMS

Ladies \& Gentlemen $\quad 7 \mathrm{~s}$. 6 | Ocher Persons, | from | 5 . to | 3 s . 6. |
| :--- | :--- | :--- | :--- | Single Letters.

Double do
And Packages in proportion
N.B-J.AMES DOY himself accountable for ail LETTERS' and ACYRAGEES aiven him.
Carboner, June, 1836.

## Tren Mix PMTMBICIS

 1. DMOND PHELAN, begs most respect1. fully to arquaint the Public that thehas purchased a new and commodious Boat, has purchased a new and conminodious boal,
which at a considerable expence, he has sit-
ted out, to ply between CiARBONEAR and out, to ply between BOAT; having two abins, (part of the aftercabin adapted for Ladies, with two sleeping
berths separated from the rest). The fore cabin is conveniently fitted up for Gentlemen with sleeping-berths, which will the trusts give every satisfaction. He now egs to solicit the patronage of this respec
able community; and he assures them will be his utmost endeavour to give them very gratification possible.
The St. PatRICK will leave Cabronsar or the Cove, Tuesdays, Thursdays, and and the Cove at 12 o'Clock, on Mondays Wednesdays, and Fridays, the Packet
Man leaving ST. Joun's at 8 o'clock on those Mornings.
Mornings.
After Cabin Passengers
Fis.
Fore
Titito 6d
Fore ditto, ditto, $5 s$. 6 d
Letters, Single.
Double, Do.
Parcels in proportion to their size of
The owner will not be accountable for any Specie.
N.B.-Letters for S. Jochn's, \&cc., \&c. received at his House in Carbonear, and in Kielty's (Nenfoundland Tavern) and at Mr John Cruet'a.
Carbonear,
TO BE ILET
On Bulding Lease, for a Term of
Years. A PIECE of GROUND, situated on the ST by the House of the late captan TABB, and on the est by the Subscriber's.

MARY TAYLOR.
Widon.
Carbonear, Feb. 9, 1839.
Blanks
Of Various kinds For Sale at the Office of

