```
1
                                                                                             [1]
 2
                         Friday July 31st '57
 3
            Continued--
            On E. Branch of Penobscot River--
     %{I cannot tell how many times we had to walk on account of falls or rapids}% 1355
 6
     We were expecting all the while that the
 7
     river would take a final leap & get
 8
     to smooth water--but there was no
 9
     improvement this forenoon-- However
10
     the carries were to me an agreeable va-
11
     riety--so surely as we stept out of the
     canoe & stretched our legs--we found our-
12
     selves in a blue berry garden each side
13
     of our rocky trail around the falls being
15
     lined with the V. Canadense full of
     fruit--not to mention Raspberries, & this 1356
16
17
     was just what we wanted to correct our
18
                                %Diet%
19%2%diet of ^{1357} hard bread & pork%^%--In our 2^{1358} 20 %{for we had to go over the ground 3 times whenever the canoe was taken out}%
     journies at these places %^% we did full justice
21
22
     to the berries-- There was not a carry on the
     E Branch where we did not find an abun-
23
24
                   %{both these berries}%
25%1%dance of %(%blue berries & raspberries%)%-- in their
26
     prime -- (though -- the latter were not ripe
27
     between Moose head & Chambelain Lakes)
2.8
            We also found a few Amelanchier
29
     berries--though most were abortive--but they
30
                                       %they do%
     held on rather more generally than 80% in Concord
31
32
     %olis%
     P%^{\ } called them \underline{Pemoymenuk} & said that
33
     they bore \operatorname{much}^{1359} fruit in some places.
34
35
                   %also%
                               %{northern}%
     He some times %^{\circ}% ate the %^{\circ}% wild red cherries
36
```

 $^{^{\}rm 1355}{\rm See}$ Joe Moldenhauer's notes for the MW passages of TMS24f1

 $^{^{1356}}$ From "& this" four lines down to line beginning with "to the berries" set off in pencil. The following four lines also set off in pencil.

^{1357 &}quot;diet of" crossed-out in pencil.

^{1358 &}quot;2" crossed-out in pencil.

[&]quot;bore" and "much" written over several words that are unreadable.

```
1
     828
 2
     saying that they were good medicine.
 3
           We bathed & dined at the foot of one of
 4
     %{P commonly reminded us &c V XXIV p 22}%
 5
     These carries-- %^%At the most considerable
 6
     fall on this stream--as I was walking
 7
     over the carry close behind P. he observed
 8
     a track 1360 on the rock which was slightly
 9
     covered with soil--& stooping remarked
10
     "caribou" -- When we returned by the same
11
     place -- he observed a much larger track near
12
     the same place where some animals foot had
13
     sunk into a small natural hollow in the
14
     rock--partly filled with grass & earth--
     & P. exclaimed with surprise "what's that?"
15
     "Well what is it?" I asked. Stooping & laying
16
17
     his hand in it--he answered with a mysterious
18
     air & in a half whisper--"Devil [i.e Ind ^ Devil
19
     or cougar--] ledges<sup>1361</sup> about here-- --very bad animal,
2.0
     pull 'em rocks all to pieces." "How long
21
     since it was made?" %{I asked}% "To-day or yesterday".
22
     But when I asked him afterward if he was
23
     sure it was the Devil's track--he said he
24
25
     didn't know-- I had been told that
           %cougar% I frequently heard the cicada on the carries in fair weather
26
27
     the scream of a panther had been heard
28
     throughout our journey & it surprised me for I had not associated this familiar
                                                                                civil sound
29
                                                                   with the wilderness-
30
     about Ktadn not long since. 1362
31
     %& we were not far off%
                                  --last mentioned
32
           Several miles below the ^ fall or 1363 small
33
34%2%stream--ap. that from Bowlin pond came in
     on the \mathrm{E}^{-1364}
35
```

We spent half the time in walking today 36

& the walking was as bad as usual--for 1365 37

 $^{^{\}mbox{\scriptsize 1360}}$ 1 inch space between "track" and "on."

¹³⁶¹ poss "lodges"
1362 "not long si

[&]quot;not long since" crossed-out in pencil.

 $^{^{1364}}$ These three lines, beginning from "Several" and ending with "on the E," are marked off in pencil for transposition and numbered "2."

Last two lines, beginning with "We spent" and ending with "bad as usual--for" marked off in pencil for transposition but not numbered. Transposition mark might continue onto next page, but left margin is obscured on ms photocopy.

1 [3]

2 %{the Indian}%

- $3^{1366}\{P.^{1367}\}$ being alone commonly ran down far
- 4 {be}low the foot of the carries before he waited
- 5 {fo}r us. The carries themselves were quite
- 6 {in}distinct--often the route was revealed only
- 7 {by} the countless small holes in the fallen
- 8 tacks in the VS. We &c¹³⁶⁸
 9 {tim}ber made by the ^ Drivers' boots. ^{Mosquitoes}

¹³⁶⁶ Words along left margin cut off by a loose scrap of paper copied over part of the page. Most can be made out or guessed at, but it will be necessary to look at the original manuscript page to be sure.

^{1367&}quot;P" crossed out in pencil
1368 Interlineation from loose scrap of paper included in the journal corresponding
to our manuscript photocopy pages 3 and 4. "VS We &c" on ms p. 3 indicates that the
interlineation should begin with our manuscript copy page 3a, which begins "We were
glad..." and should end with our manuscript copy page 3b, which ends "through the
forest". Thoreau apparently had used this scrap on several other occasions before
using it for his journal: as an envelope addressed to the "Librarian of Harvard
University," as a draft of a letter written to "Mr. Adams" letter 410
(Correspondence 3), and as a draft of letter 425 (Corr 3) written to H.G.O. Blake
from Concord on June 23, 1857.

```
1
                                                                                            [3a]
 2
     %{It was a tangled & perplexing thicket through which we stumbled &}%
 3
                                                                                          %2 1/2%
     We were glad that we had not got to
 4
     %{threaded our way}%
 5
     walk to Bangor along the banks of this
     %which would be a journey of more than a hundred miles% river-- ^{^{1369}}
 6
     the denseness of the evergreen forest--the fallen
 8
9
     trees & rocks--The winding of the river--the streams
10
                                      %& {frequent}%
11
     emptying in to be crossed with occasional 1371 swamps
12
     %to be crossed%
13
     &c--&c-- Yet P. from time to time pointed out
     $\rm crept\ along\ day\ after\ day\% of 10 to us where he had thus walked ^{1372} when he was a boy ^ &
14
1.5
16
     in a starving condition -- He had been hunting
     far north of this with 2 grown Indian -- The
17
18
     winter came on unexpectedly early--& the ice compelled
19
     them to leave their canoe at Grand Lake & walk
20
                         응 {
                                      } %
     down the bank. They shouldered their furs &
21
     started for Old town. The snow^{1373} was not deep
22
23
     enough for snow shoes or to cover the inequalities %of%
24
                                                           %the ground%
25
     They had little or nothing to eat till they got to
26
            %Polis%
     Lincoln ^{1374}--\mbox{He} %(%at last%)% had nothing to carry--&
27
     %This was the most they all had on the journey% managed to catch one otter--%^%& he remembered
28
29
30
     how good were the yel.lily roots made into a
31
                         %V {
                                             } p 254%
     soup with %the% otter oil. %^%He shared this food
32
33
                                             8508
34
     equally with the other two--but being small
     %than they% %He% suffered much more. %^%Waded through the Matta-
35
36
37
     wamkead^{1375} at its mouth--when it was freezing
38
                 & he was very weak & emaciated %& expected to be swept away%
39
     cold & came up to his chin^ --Reached 1376 the first
     %they reached was% %a% %{
                                            } %
40
                                                   seeing their condition
     house % at Lincoln--& some ^{1377} white teamster ^ gave
41
                               %of supplies%
42
     them as much of his load %^{\} as they could eat-- For
43
44
     about 6 months after getting home--he was
45
     very low & did not expect to live--was perhaps
46
     always the worse for it.
47
     %When I had been making my way slowly through some thicket toward
48
     our canoe & {
                                } perhaps-- It would surprise me
                                                                                           } %<sup>1378</sup>
     to hear P tell how he walked along when he was a little boy--P was {
```

 $^{\rm 1378}$ Text penciled-in at end of page too faint to read on manuscript photocopy.

[&]quot;character of the walking" crossed-out in pencil.

"evergreen" crossed out in pencil.

"to be crossed with occasional" crossed-out in pencil.

"walked" crossed-out in pencil.

"some" crossed out in pencil, poss. also "or to cover" in following line.

"They" in the previous line to "Lincoln" crossed-out in pencil.

"Reached" crossed-out in pencil.

"some" crossed-out in pencil.

1 2 3 [3b]

- $\frak{--}{the scenes of his youth}\frak{\%}$ P said that his mother was a province
- woman and as white as any body--but 4
- 5 his father a pure blooded Indian--
- I see no trace of white blood in his face--6
- 7 & others who knew him well--& also his
- 8 father--were confident that his mother
- 9 was an Indian--& suggested that she
- was of the Quoddy tribe-- (belonged to N. Bruns-10
- wick) who are often quite light colored. 11
- 12 P. once or twice pointed out to us
- what he called a "tow road" 1379 13
- 14 (ie toting or supply road) an indistinct
- 15 trail through the forest

 $^{^{\}rm 1379}$ The r of "road" looks like it was written over a b.

Mosquitoes 1380 1 [3 con't] 2 {bl}ack flies &c pursued us in mid channel-swift {and} we were glad to get into ${^{\smallfrown}}$ rapids for then 1381 4 5 {we} escaped them--6 much more than 1/2But $\mbox{we}^{\mbox{\scriptsize 1382}}$ could not find ^ this days journey 7 $\mbox{\ensuremath{\mbox{$\mbox{w}}}}\mbox{\ensuremath{\mbox{h}}}\mbox{\ensuremath{\mbox{t}}}\mbox{\ensuremath{\mbox{w}}}\mbox{\ensuremath{\mbox{h}}}\mbox{\ensuremath{\mbox{d}}}\mbox{\ensuremath{\mbox{$\mbox{$w$}}}}\mbox{\ensuremath{\mbox{h}}}\mbox{\ensuremath{\mbox{d}}}\mbox{\ensuremath{\mbox{w}}}\mbox{\ensuremath{\mbox{h}}}\mbox{\ensuremath{\mbox{d}}}\mbox{\ensuremath{\mbox{w}}}\mbox{\ensuremath{\mbox{h}}}\mbox{\ensuremath{\mbox{d}}\mbox{\ensuremath{\mbox{w}}}\mbox{\ensuremath{\mbox{d}}\mbox{\ensuremath{\mbox{w}}}\mbox{\ensuremath{\mbox{w}}}\mbox{\ensuremath{\mbox{d}}\mbox{\ensuremath{\mbox{w}}}\mbox{\ensuremath{\mbox{w}}\mbox{\ensuremath{\mbox{d}}\mbox{\ensuremath{\mbox{w}}}\mbox{\ensuremath{\mbox{w}}\mbox{\ensuremath{\mbox{d}}\mbox{\ensuremath{\mbox{w}}\mbox{\ensuremath{\mbox{d}}\mbox{\ensuremath{\mbox{w}}\mbox{\ensuremath{\mbox{d}}\mbox{\ensuremath{\mbox{d}}\mbox{\ensuremath{\mbox{w}}\mbox{\ensuremath{\mbox{w}}\mbox{\ensuremath{\mbox{d}}\mbox{\ensuremath{\mbox{w}}\mbox{\ensuremath{\mbox{d}}\mbox{\e$ 8 {on} our maps--%^%(the map of the Public Lands 9 10 {of} Maine & Mass--& Coltons RR & Township map of Maine--which copies the former--) By the 11 12 maps there was not more than 15 miles 13 between camps, at the outside--& yet we 14 %very { } 응 had been $%^{\}$ busily progressing all day--& much of 15 16 the time very rapidly--%(%The maps were certainly 17 wrong for our morning's course or distance--%)% 18 For 7 or 8 miles below that succession of %or {Potters}% 19 $\underline{\text{Grand}}$ %^% $\underline{\text{Falls}}\text{--}\text{the aspect of the banks}$ 20 21 as well as the character of the stream 22 23 2.4 we had good swift smooth water with 25 a regular slope %(%such as I have described%)% 1384 26 Low --Many elms as well as Grassy banks 27 2.8 & muddy shores began-- Many elms as $%\{over\ hanging\ the\ stream\ \&\}\%$ well as maples--& more ash &c %^% supplanted 29 30 31 the spruce My lily roots having been lost when the canoe 32

[&]quot;Mosquitoes" begins continuation of ms page 3.

[&]quot;then" could also be "thus."

[&]quot;But we" crossed-out in pencil.

[&]quot;that" and "stream" crossed-out in pencil.

 $[\]ensuremath{^{1384}}$ "such as I have described" crossed-out in pencil.

```
1
     848
 2
                                         \{\{1ate in the Pm\}\}
      was taken out at a carry-- I landed %^% at
 3
      a low & grassy plain amid maples to
 5
     gather more-- It was slow work grubbing
 6
      them up amid the sand--& the mosquitoes
 7
      were all the while feasting on me--
 8//
            I got there one--ap--1385<u>L superbum</u> flower
 9
      with strongly revolute sepals--& perfectly smooth
10
     leaves beneath--otherwise not large nor peculiar.
            On this E. branch we saw many of the
11
12
      small purple fringed orchis (P. psychodes)
13
     but no large ones--(P. fimbriata--) which
14
      alone were noticed on the W Branch--& Umbazooks-
15
               %We%
      kus-- -- Also saw often--the Lysimachia ciliata--
16
17
                                         \& at one place methinks the
18
     & once white cohosh berries. polyg. pennsylvanicum with the other
A red-headed woodpecker flew across the river-- & P observed that it was good to eat
As we glided swiftly down that inclined plane--
19
20
21
22
      a great cat owl launched away from a
23
     stump on the bank & flew heavily across the
24
     stream %&%--P. imitated its note well--making
25
      a hard gutteral sound--ugh ugh ugh--
26
                    %{same}%
27
      --ugh ugh. The %^% owl soon flew back
28
                                  %afterward%
           -} in front of us--& we passed him perched
29
           %In the meanwhile%
30
      ^{\rm 1386}{\rm on} a tree-- %^%We passed the mouth of the
31
32\%2\%Seboois^{1387} on our left. This did not look
33
     so large as the main stream. Soon after
     ^{\rm 1388}{\rm a} white headed eagle sailed down the
34
35%1%stream before--we drove him several miles
36
      %{while we were looking for a good place to camp for we expected to be overtaken by
37
                                                                                           a shower}%
38
     & he could be distinguished afar by his white
                    Saw some ducks (which P. said were shecorways) dive & could
39
      tail. trace them by a bubble on the surface--but did not see them come up %{P detected once or 2ce what he called a "tow" road an indistinct path leading into
40
41
42
                                                                                           the forest}%
43
     On a small bare sand or gravel bar gravel bar 390
44
```

¹³⁸⁵ poss transposition line in pencil above "one--" and below "ap--" 1386 pencil mark in left margin from "on a tree" through "Seboois" 1387 poss "Sebois" 1388 pencil mark in left margin from "a white" through "tail."
1389 written over "b"

^{1390 &}quot;bar" written over "base".

1 [4a]

- 2 Pursh says{--}"P. pumila, <u>umbellis sessilibus</u>
- 3 <u>aggregatis paucifloris, calycibus</u> acutis,
- 4 ramis virgatis teretibus, foliis angusto
- 5 lanceolatis superne serratis subtus pallidis.
- 6 Willd." &c
- 7 "In low grounds & swamps. Penn. & Virginia. A
- 8 small shrub of the appearance of Amygdalus
- 9 nana, fruit red, very acid."
- 10 "P. depressa [repeats words underscored
- 11 above] obtusis, ramis angulatis de-
- 12 presso-prostratis, foliis cuneato-lanceola-
- 13 tis rariter serratis glabris subtus glaucis,
- 14 fructu ovato."
- "On the sandy shores of rivers & lakes" Canada
- 16 to Virginia. "does not rise above one foot
- 17 from the ground"--"is known by the name
- 18 of Sand Cherry".--"The fruit is black, small
- 19 and agreeably tasted."

```
1
                                                                                    [4b]
          %{The trees were so thick that we were obliged to {clear a}
 3
     space before we {would} \frac{be}{} & build our fire & {lie}
 4
     young down in it--& the ^ spruce trees { } like {the}
 5
 6
     wall of an apartment rising around us. Besides,
 7
     we were obliged to pull ourselves up a steep ba{nk}
     to get to it-- But the place which you h{ave}
 8
9
     selected for your camp--though never so {rough}
     & grim begins at once to have its attractions--
10
    Home is home be it never so homely--}%
11
```

```
1
                                                                                                  응5응
 2
     I observed %(%that some%)% prunus which
 3
     응 { } 응
     grows on the rocks at Bellow's Falls--
                                                                                                  //
 4
 5
            %{at first sight}%
     whose leaf might %^% be mistaken for that
     of a willow--but here it had small fruit %It is {----}%
 7
 8
     green \frac{\mbox{\footnotesize plums}}{\mbox{\footnotesize plums}} on it. Is not this the true
 9
10
                                        %(sand cherry)%
     sand cherry or prunus depressa % of Pursh--
11
     %variety of leaves% & distinct from the common allied one
12
13
14
     %\,\mbox{(P. pumila of Pursh)}\,\%
15
     ^{\ } which is not <u>depressed</u> even <del>in</del> when it grows,
16
17
     as it often does abundantly, in river meadows %^%(
     %The% %of the prunus% (e.g. Edmund Hosmer's on Assabet) -- Its 1392 leaf %^% is %more%
18
19
     %(%what would be called perhaps%)% lanceolate spatu- $\rm V.S.^{1393}$
20
21
22
     late & I have never seen it in Concord-- %Though the
```

 $^{^{1391}}$ From "but here it" to "sand cherry" crossed-out in pencil.

[&]quot;Its" crossed-out in pencil.

¹³⁹³ Scrap of paper included in the Journal corresponds to our manuscript page 5a and 5b. First side of scrap begins "Pursh says." Quotation on first side of scrap can be found in Frederick Pursh's Flora Americae Septentrionalis (1814) (Joseph Ewan, ed., Germany: J. Cramer, 1979) pp. 331-332. Second side of scrap begins "The trees were so thick..." and interlined following line that reads "a gravelly shore there seemed to be few insects."

1 [5 mid] Jackson being¹³⁹⁴ some miles below this on the 6th of October 20 yrs ago the E branch ^ says--"There are several small 2 4 5 gravelly islands covered with a profusion of deep 6 purple beach plums, but since they had been frozen %{We did not}% they were found to be tasteless & insipid." %{see any of them}% p22 8 We paddled along a mile or 2 looking for & driving an eagle before us expecting to be overtaken by a shower 10 a good place to camp--^ It was either too 11 12 grassy & muddy--where mosquitoes abounded or too steep a hill side-- P. observed that 13 14 %but% there were $\ensuremath{\mbox{\$^{\mbox{\$}}}}$ few mosquitoes on a steep hill side. 1.5 $16\%{We}$ examined a good place where somebody had camped a long time but it seemed pitiful 17 } % to occupy an old site where there was so much room to choose}% We at length found a place to our minds 18 19 %{& so continued on}% a cool place without grass 20 ^about a mile below the mouth of the Seboois 21 22 %spruce% 23 where in a very dense & cool %^% wood above 24 a gravelly shore there seemed to be few insects. %V.S.% 25

 $^{^{1394}}$ "being" looks like it was written over another word.

 $^{^{\}rm 1395}$ Transcription of the second side of the scrap begins here.

1 [5 end]

- $\mbox{\ensuremath{\$}\xspace{-10pt}{l}}$ turned out that $\mbox{\ensuremath{\$}}$ The mosquitoes were more numerous
- 3 here than we had found them before--&

P. complained a good deal--though he

```
1
     응6응
     lay as the night before between 3 fires &
 2
 3
     his stretched hide. As I sat on a
 4
     stump by the fire--with a veil & gloves on
     trying to read--He observed--"I make you
 5
 6
     candle" -- & in a minute -- he took a piece
 7
     of birch bark about 2 inches wide & rolled it
     hard like an <u>allumette</u> 15 inches long--lit it--
 8
     $\operatorname{\textsc{by}}$ & stuck it {}^{\wedge} the other end horizontally in a split
 9
10
11
     stick 3 feet high--stuck in the ground--turning
     the blazing end to the wind--& telling me to snuff
12
13
     it from time to time-- It answered the purpose
14
                                              %{The Highlanders of Scotland ac to Loudon%
15
     of a candle very well.
                                              \mbox{\ensuremath{\mbox{\$}}} make similar candles of the trunk of the \ensuremath{\mbox{\$}}
                                                            %Betula alba}%1396
     %{& I noticed as I had <u>done</u> before that}%
16
     There was a lull +among the mosquitoes--
17
18\ensuremath{\,^{8}}\xspace2\ensuremath{\,^{8}}\xspace1 midnight--as I think I had noticed before
19
     %{apparently they need the rest as well as we}%
     & they began again in the morning%^%-- Few if
21%1%any creatures are equally active all night. 1397
22
     Nature is so merciful %{As soon as it was night I saw thro the veil that}%
23
            %thus%
                                               %{actually}%
24
     ^The inside of our tent about our heads was%^%
            %{each one of the wings as had been caluculated &c}%
25
     blackened with their myriads %^% & their combined
26
27
     hum was almost as hard to endure--as
2.8
     their stings -- I had an uncomfortable night
            %{as has been calculated}%
29
30 on this account--though I am not sure 31\% {each one of their wings it is said vibrating some 3000 times in a minute V Kirby &
32
                                                                                       Spence}%
33
     that one succeeded in his attempts to sting me.
34
                          <u>Aug 1st</u>1398
            I caught 2 or 3 large red chivin \underline{\text{early}}
35
     %{Leuciscus pulchellus within 20 feet of the camp}%
36
37
     for breakfast--which added to the moose
38
     %{that had been left in the kettle boiling overnight}%
39
     tonge %^% &c made a sumptuous breakfast--
40
                          %{indeed not quite so far as for the chivin}%
41
     P. made us some hemlock tea (instead of
42
     \{\&\ \mbox{we did not have to go (quite) so far as China for it^}\
43
                                              --he said
44
     coffee) %^% and this was tolerable--though ^ not
     no good strong enough-- %{It was interesting to see a kettle
45
46
     of water with a handful of green hemlock twigs in it--boiling
     over the huge fire & to know that this was for your breakfast}%
47
```

 1396 Faint pencil interlineations on this page checked against Moldenhauer's notes for $\it MW.$

¹³⁹⁷ From "There was a lull..." to "& they began again..." marked for transposition and numbered "2." The line following marked for transposition and numbered "1."

1398 "Aug 1st" looks like it was written in later. Horizontal line drawn to separate "Aug 1st" from previous entry.

```
1
                                                                                          [7]
 2
                     Aug 1st
                %{tributary called}%<sup>1399</sup>
 3
       %had%
 4
     We %^% passed the \underline{\text{Wassataquoik}} without
     $\rm \%ac\ to\ Polis\%$ perceiving it. P. said that \rm ^{1400} %^% this was the \rm ^{1401}
 5
 6
                  %{main stream}%
                                            %is%
 8
     name of the %(%E. Branch%)% itself--& %^% not properly
9
     applied to this small tributary alone.
10
           We found that we had camped about \ensuremath{\text{W}}
11
      We had expected to ascend Ktadn from this point--but my companion
12
      {the last house for those who ascend Ktadn on this side}
13
     a mile above Hunts%^%-- This house is on
14
      was obliged to give up this on ac. of sore feet occasioned by the Chamberlain swamp
                                                                      walk. P. suggested
15
     the E bank-- It was now empty--nobody living
16
      that perhaps he might get two pair of moccasins at Hunts--that he could walk very
17
18
                                                                                   easily in
19
     them using several pair of stockings--& not hurt his feet.--& besides
     there--only some men there having. We stopped
20
21
                  SO
      if they were ^{\circ} porous that after taking in water--it all drained out
22
23
                        %when you had%
24
     to get some sugar -- The told us that we could
25
      again in a little while-
     perhaps get some at Fisks "14 miles below"--
26
27
     also that the road to Ktadn left the river
28
      %{I} do not remember that we saw Ktadn at all from the river or}%
29
     8 miles above' I noticed a seine here which
                                                               %{stretched on the bank}%
30
           %probably%
31
     %(%I suppose%)% had been used to catch salmon.
32
      Jackson calls Hunts 24 miles from the Main Penobscot at Nickertow--
33
           Just below this on the west bank--we
34
35
     saw a moose hide stretched on the bank &
     with it a bear skin very small comparatively
  (Williamson spells it "Aitteon") %m
36
37
                                                  %mv Indian%
     %^%P. said these were Joe Aitteon's ^ (He was our 1402
38
39
                                                               %{our townsman}%
40
      %{I was the more interested in this because it was here that Mr Ball killed the
41
                                                                      bear some years ago}%
42
     Indian 4 years ago) How he told I do not
43
     know--He was probably hunting bear--& had
44
                               Finding that we were going directly to Old town
45
                               after all--P. regretted that he had not <del>dried</del> taken more
46
     left them for the day.
                               of the moose meat to his family--saying that in a
      short time by drying it, he could have made it so light as to have brought away the
47
48
     Maples were more & more numerous--It
      greater part--leaving the bones-- We once or twice inquired after the lip--
49
                                     %{which is the famous tit bit}%
50
     was lowering & rained a little during this
51
      but he said "that go Oldtown for my old woman." 1403 -- Dont get
52
53
     forenoon-- We stopped to dine on the E
54
      it every day--
55
     side of a small expansion of the river--
56
     just above what are prob. Called Whet-
57
     stone Falls--about a dozen miles below
     Hunts. There were singular long ridges
58
     called "horsebacks" hereabouts-covered with
59
```

{ferns}

¹³⁹⁹ Faint pencil interlineations on this page checked against Moldenhauer's notes for MW.

^{1400 &}quot;P said that" crossed-out in pencil.
1401 "this" corrected to "This" and "was" crossed out in pencil.

 $^{^{\}rm 1402}$ "our" crossed-out in pencil.

 $^{^{\}rm 1403}$ Closed quotation mark crossed-out.

```
1
     응8응
 2
           There were pretty fresh moosetracks where we
 3
     dined -- My companion having lost his pipe --
     asked P. if he could not make him--
 4
     "O yer" said he, & in a moment rolled up
 5
 6
     one of birch bark--telling him to wet the
 7
     bowl from time to time-- Here also he
     left his gazette 1404 on a tree--
 8
           We carried round the Falls^{1405} (ap. Whetstone)^{1406}
 9
10
     just below--on the W side--
           The distance was about ^{1407}3/4 of a mile-- When
11
     P. returned along the shore & I by the path--& though I had
12
13
     we had carried over one load & had returned
14
     made no haste--I was surprised to find him at the other end as soon as I-- It was
     for the rest--the Ind. said--"I take canoe
15
     remarkable how easily he got along over the worst of walking--
16
17
     \& you take the rest--suppose you can
                              %{thought that}%
18
     keep along with me?" I supposed he
19
20
     meant that while he ran down the rapids
     I should keep along the shore & be
21
     ready to assist him from time to time--& as
22
23
     the walking there would be very bad I said
24
     I suppose you will go too fast for me
25
     but I will try-- But it seemed that
26
27
     he was pro%^%sing a race over the carry--
28
     asking if I thought if I could keep
     along with him on the same path-- Adding
29
30
     that I must be pretty smart to do it-- As his
31
     load (the canoe--) would be much the
     heaviest though the simplest, I thought
32
```

35 So I proceeded to gather up the gun--axe

that I ought to be able to do it-- --&

33

34

said that I would try.

¹⁴⁰⁴ poss "gazettes"

^{1405&}quot;F" written over "f"

^{1406 &}quot;(ap. Whetstone)" crossed-out in pencil.

^{1407&}quot;supposed" crossed out in pencil

```
1
                                                                                          [9]
 2
                                     Dippers
     paddle--kettles--frying pan--plates^
 3
 4
     --carpets &c--& while I was thus engaged
 5
     he threw me his cow hide boots-- What
     are these in the bargain" I asked{"} "O yer"
 6
 7
     said he-- but before I could get my load
 8
 9
     together I saw him disappearing over the hill
10
     with the canoe on his head-- So hastily
     %{the various articles}%<sup>1408</sup> scraping my load<sup>1409</sup> together I started on the
11
12
13
     run & immediately went by him in the bushes--
     but I had no sooner left him out of sight
14
15
     in a hollow--than the plates, dippers, &c
     took to themselves wings--& while I was
16
17
     employed in gathering them up again he
18
     went by me--but hastily pressing the sooty
19
     kettle, to my right side I started again
     %once more% & ran passing him again again saw no more
20
21
     \{I \text{ do not observe of this as a feat for it was but poor running on my part}\}
22
     of him on the carry--%^% He was obliged
2.3
24
     to run with great caution--for fear of
25
     breaking his canoe as well as his own
2.6
     neck. When he made his appearance
27
     puffing & panting as well as myself--in
28
     answer to my inquiries where he had been
     he said--"Rocks cut my feet." & laugh-
29
     ing added--"O me love to play sometimes--
30
31
     often race at carries--see who get over first."
     %{I carried the sign of the kettle the rest of the voyage}%
32
           The rocks at these falls were on
3.3
34
     their edges & very sharp-- I saw at the
35
     end of this carry--small Ap. cannabinum
                                                                                          //
36
     on the rocks--also saw one of the Spurred
```

37

gentian--

 $^{^{1408}}$ Faint pencil interlineations on this page checked against Moldenhauer's notes for MW.

1409 "my load" crossed-out in pencil.

2700564 out in penci

^{1410&}quot;again" poss crossed out in pencil.

```
1
     %10%
                                       Grindstone???
 2
            Made a 2nd carry about some falls
     about a mile below--on E side 1411--Here
 3
            %Canada%
 4
 5
     were many %^{9} blueberries (V. canadense) ^{1412} &
 6// on the rocks--a new Allium or Garlic with purple
                                                      {\tt flowers}^{{\tt 1413}}
      %the%
 8// & a new<sup>1414</sup> Lobelia L. <u>Kalmii</u>--both on
 9
              %just%
10
     bare rocks %^% below the falls. On the main land
                                                      %{roseus}%<sup>1415</sup>
11
     were Norway pines--& %a% sandy soil 1416--& {beomyces}
12
     %{indicating a sandy soil & new geological formation}% & Desmodium canadense %&c%%^%--a new soil ^{1417} for this
1.3
14
15
     river--
            As we approached the mouth of the E Branch
16
     the first signs of civilization--%{after Hunt's though we saw no road as yet}%
17
     we passed 2 or 3 small houses^--heard a cowbell
18
19
                                 %{small square}%
     %even%
20
     & saw a child held up to a window to see us
21%{It seemed as if there could be nothing more civilized than that--conversation lagged--I
     would only hear P. perhaps ask my companion--"You load my pipe?" He said that he
22
23
                                                            smoked alder bark for medicine}%
     pass%^%. The W branch appeared much larger than
24
25%{though ap. the child & mother that held it were the only inhab then at home for several
26
                                                                                               miles}%
27
                                                                  %{& he threw his pole away}%
      the E--on entering it at Nickertow--& P observed
     & that it was all smooth water hence to Old town that the former was all gone & lost now--%^\$^{1418}
28
29
     Williamson says "Necotok--whose 2 streams come together forming an acute angle--"
30
            To my surprise there was a {\rm great}^{1419} change
31
32
                                        %{quite}%
33
     since I was here 11 years before-- Where there
                                quite a village, with
34
35
     were but 1 or 2 houses--I now found ^ saw mills
     %latter% %but its contents were so much the more safely stored% & a store--though this ^{1420} was locked% ^%--& there was
36
37
38
                   %& the rumor of a stage%
     a stage road to Mattawamkeag%^%. Indeed
39
40
     a steamer has ascended thus far when the water
41
                   %But%
42
     was very high.%^% were not able to get any sugar--
43
      %{only a better shingle to lean our backs against}%
44
             %We% Camped about 2 miles below Nicker-
     45
46
     we were now in a settled country. %^{9}Heard the
47
     {\rm an\ ox\ sneezing\ in\ its\ wild\ pasture}\ sneezing of oxen ^{\rm 1421} %^% from across the river-- Could not
48
49
50
     get fir twigs for our bed here & the spruce
51
     was <u>harsh</u> in comparison--having more twig
52
     in prop. to its leaf--but we improved it
53
      ^Had said once or twice in
54
     the rapids--You wouldn't catch him go E. Branch
5.5
     again--but he did not by any means mean all he
                                                      said--<sup>1422</sup>
56
     "on E side" circled in pencil & inserted before "about" in previous line.  
^{1412} "(V.canadense)" crossed-out in pencil.
     ^{1413} "both purple flowers" interlined in right margin refers to the Allium and
      Lobelia Kalmii.
```

^{1412 &}quot;(V.canadense)" crossed-out in pencil.

1413 "both purple flowers" interlined in right margin refers to the Allium and Lobelia Kalmii.

1414 "a new" crossed out in pencil.

1415 Faint pencil on this page checked against Moldenhauer's notes for MW.

1416 "sandy soil" crossed-out in pencil.

1417 "a new soil" crossed-out in pencil.

1418 connects to phrase "& he...away" in pencil.

1419 "a great" crossed out in pencil.

1420 "this" corrected to "the" in pencil

1421 "sneezing of oxen" crossed-out in pencil.

1422 This passage is written vertically in the left margin of the manuscript page and inserted before "Williamson says".

```
1
                                                                   %remarked%
                                                                                                                                                               [11]
  2
                                                       P. said<sup>1423</sup> %^% as before "must have
                                                       hard wood to cook moose meat",
  3
  4
         somewhat with hemlock. & proceeded to get it. %--My companion%
  5
                                                                                                    %{&c vnp}%142
  6
         He {prepared} to camp as usual between his moose-
  7
         hide & the fire--but it beginning to rain suddenly ^{\rm 1425}
                                                                                                                                                               828
 8
                                                                   %{After the regular supper}%
         he took refuge in the tent with us.%^% We here
 9
10
         attempted to make a lily soup--of the roots I
                                                                                                                                                               %1%
11
          %for I wished to learn all I could before I got out of the woods%
12
                                                                              for he soon began to be sick
         had brought along--%^% Following P's directions ^ I
13
         minced some moose meat & some pork--& added
14
15
          %{after careful washing them}%
16
                               salted
17
         these roots ^{\circ} & boiled all together--but we had ^{1426}
18
                                                                              %the experiment%
         not patience to boil it long enough to try %^% it
19
         %The Ind { } it must}% %were% fairly.%^% It^{1427} must be boiled till the %^% roots are completely
20
21
22
         softened--%&% merely thicken the soup like flour--
2.3
         I thought that if thus cooked they would be
24
                                                                    %reminded me of%
         agreeable enough. but it %(%turned out like%)%
25
         the limestone broth of the Irishman 1428 -- P's name
26
27
         for this lily root--was Sheepnoc. I stirred
28
         the soup by accident with a striped maple
29
         or moose-wood stick--which I had peeled.
30
         P said its bark was medicinal--operating
31
         %{\rm He}{\rm S}% as an emetic. ^{\rm 1429} P. ^{\rm 1430} gave us a song before
32
33
         falling asleep.
34
                    It rained hard in the night--& spoiled another
         \mbox{Polis had}\% box\{-\} of matches for us which were ^{1431} left out--
35
36
37
            %he%
          for P. ^{1432} was very careless %(%& improvident%)% in such matters--
38
39
          %as usual%
                                                                               %the rain%
         40
                    %it%
41
          the rain^{1434} kept the mosquitoes down.
42
                                            Sunday Aug<sup>1435</sup> 2nd %{was}%
43
                     A cloudy and unpromising morning-- Nickertow
44
45
         was called 11 miles from Mattawamkeag by the river--
46
                                            %therefore% %from the latter place%
47
         our camp then was %^% about 9 miles.%^% At a
48
         fleq \ fleq \ found it dried to the kettle in the morning} \ fleq \ fl
         ^{1423} "said" crossed-out in pencil.
          ^{1424}\mathrm{Faint} pencil on this page checked against Moldenhauer's notes for MW.
          "He prepared" to "rain suddenly" marked for transposition, numbered "2."
         1426 "had" looks like it was written over "did."
         1427"It" crossed out in pencil
         1428 Transposition mark indicating "the Irishman" should precede "limestone broth."
1429 From line beginning "he took" to "emetic" marked for transposition, numbered
          "1."
         1430 "P" crossed-out in pencil.
         1431"were" crossed out in pencil.
         1432 "P" and "& improvident" on line crossed-out in pencil.
         ^{1433} "it" crossed-out in pencil.
         "the rain" crossed-out in pencil.

1435 "Aug" looks like it was written over "July."
         ^{1436} Written vertically in pencil in the left margin and inserted after "fairly."
```

```
1
              %12%
   2
              small river coming in from the south a few
   3
              miles below Nickertow--the Penobscot is crooked
   4
              & the place is called Payt-gum-kiss or Petti-
              coat ac. to P.
  5
   6
                               I forgot to say that this morning--or rather
  7
              the previous evening my companion cooked some
              moosemeat in California fashion--i.e.
  8
  9
              by winding a long string of the meat around
10
              a long stick & holding it before the fire.
              % a long stick & nolumn, a long stick & nolum
11
12
              %One of us%
13
14
              not stretch your moose-hide last night
15%1%
              did you, Mr Polis?" Whereat P1439 %he%
16
              in a tone of surprise but not of ill humor replied ^ "What you ask me that question
17
18
19
              for?"--Suppose I stretch 'em--you see em.
20
                                                  %{of talking}%
              May be your way--%^%may be all right--no
21
22
              Indian way."
                                  $\mbox{he}\%$ I had observed that P. ^{1440} ^ did not like to answer
2.3
2.4
25
              the same question more than once--& was
26
              often silent when it was put again
              for the sake of certainty--as if he were moody--
2.7
              Not that he was incommunicative--
28
29
              for he often commenced a long winded
              narrative of his own accord--repeated at
30
              length the tradition of some old battle--
31
32
              or some passage in the recent history of
```

of his $\frac{1}{1}$ tale again--with the true 1441 36

a long breath & resuming the thread

33

34

35

his tribe in which he had acted a promi-

nent part-- From time to time drawing

 $^{^{1437}\}mbox{\sc Pencil}$ marks end here. A new pencil bracket begins here, through page.

 $^{^{\}rm 1438}$ "In the morning" crossed-out in pencil.

^{1439 &}quot;P" crossed-out in pencil.

^{1440 &}quot;P." crossed-out in pencil. 1441 From line beginning "In the morning" to bottom of page marked for transposition and numbered "1."

```
1
                                                                                                [13]
                   perhaps after shooting a rapid--
 2
 3
     story-teller's leisureliness^--prefacing with
 4
     "we e l l-- --by--by--" &c--as he paddled along
 5
     Especially--after the days work was
     over--& he had put him self in posture
 6
 7
     for the night--he would be unex-
 8
     pectedly sociable -- & exhibit even the
 9
     bon hommie of a Frenchman--& we
10
     would fall asleep before he got through
                                        He thought the U.S. "too fast" 1442
11
12
     some long winded--story.
1.3
            P. was quite sick this morning with
     I thought he was the worse for the moosemeat he had eaten colic--^ We reached the Mattawamkeag
14
15
16
     It is commonly found to be loosening-- In Arnold's expedition
     at 8 1/2 Am in the midst of a mizzling
17
     some of the men had "diarrhea" after eating it.
18
     rain--& after buying some sugar set out
Williamson says "Mattawamkeag means a stream running over a gravelly bed at its again^--but<sup>1443</sup> P growing much worse--we mouth."
19
20
21
22
     stopped in the N. part of Lincoln--to
     get some brandy 1444 for him--but failing
23
     %\{he\ was\}\% in this, we ^{1445} advised him^{1446} to take some
2.4
2.5
     of Brandreth's pills which an apothecary ^{1447}
26
27
     recommended -- but he refused not being ac-
2.8
     quainted with them. He said to me "Me
     doctor--first study my case--find out
30
     what ail 'em--than I know what to take"--
31
     We dropped down a little further & stopped
32
                                      %him%
     at 11 Am on an island--& made P.^{1448} a
33
                          He too we dined & did some washing
34
     cup of tea--
                          & botanizing
35
36
            We went on a little further in
37
     the afternoon--though P. was no better--
     Burntibus (Burntibus) was a long smooth lake like reach below the
38
39
      & soon after--as a thunder shower was
                                                                           islands
                   %we% %opposite%
40
     coming up--stopped against ^{11} a barn on
41
```

¹⁴⁴² This interliniation crossed-out in pencil.
1443 "but" crossed-out in pencil.
1444"B" written over "b"
1445"we" crossed out in pencil
1446 "him" crossed-out in pencil.
1447 Transposition mark on this line from over "of...which" to under "an apothecary".
1448 "P." crossed-out in pencil.
1449 "against" crossed-out in pencil.

```
1
     %14%
 2
     the west side in Chester--about a mile above
 3
     Lincoln-- Here at last we were obliged to spend
     the rest of the day & night on account
 of P's sickness, which did not abate-- 6 ^{1450}\text{A} boy here told us that we could catch chub in the river & that they were 7\%3\%\text{He}^{1451} lay graning under his canoe on the
 8
     very good fish
     bank--looking very wo-begone for he had
10
     not found out "what ail 'em." It seemed
     ^{\rm 1452}{\rm to} me that he made a greater ado
11
12
     about his sickness than a white man
13
     would have done--was more alarmed about
                   We talked some of leaving him with his people in Lincoln & taking
14
15
     himself.
                   the stage the next day--but he objected on ac. of the expense--saying
16
                   "Suppose me well in morning--you & I go old town by noon."
17
            As we were taking our tea at twighlight--Polis
18
                   %still%
19
     lay--groaning %^% under his canoe on the bank
20%2%--having probably found out "what ail 'em." asked
21
     me to get him a dipper of water--taking the
22
     dipper in one hand, he seized his powder horn
2.3
     with the other & pouring into it a charge
2.4
     or 2 of powder stirred it up & drank it off.
     You would not have thought if you had seen him lying about on the bank--that <sup>1453</sup>This was all he took today--beside his tea.
26
27%1%he was worth 6000 dols--& had been to Washington--
2.8
                                                     tent
29
            To save the trouble of pitching a camp
30having secured our stores from \{--\} wandering dogs
                                half open
31
     ^we camped in this solitary ^ barn--with
32
33
                                              %{having}%
     the permission of the owner--lying on on
34
35
     new mown hay 4 feet deep-- The fragrance
36
     of the hay--in which many ferns were mingled
37
     was very agreeable -- though it was quite
38
     alive with grass hoppers--. This served to
39
     graduate our approach to houses & beds--
     In the night some large bird probably an
40
     owl--flitted thro' 1454 over our heads--&
41
```

 $^{^{1450}\}mathrm{Marked}$ in pencil in left margin from "A $\underline{\mathrm{boy}}$ " through "very good"

¹⁴⁵¹"He" written over text

 $^{^{1452}\}mathrm{Marked}$ in pencil in left margin from "to me" through "You would not"

¹⁴⁵³ Marked in pencil in left margin from "This was" through "To save" 1454 "thro'" written over "threw"

```
1
                                                                                               [15]
 2
     very early in the morning we were awakened
 3
                                                 %{had their nests}%
     by the twittering of swallows--
                                              %{that dwelt ^ there}%1455
 4
 5
                          Monday Aug<sup>1456</sup> 3d
            We started early before breakfast-- P--
 6
 7
     being considerably better--%&% soon glided by Lincoln
 8
      & after a long smooth broad pleasant
 9
     reach--(lake-like) stopped to breakfast on
     the west shore 2 or 3 miles below this town--
10
     We frequently passed Indian islands with small
11
12
     houses on them. The Governor Aitteon lives
1.3
                                The small river emptying in at Lincoln is the Matanawkook
14
                                              also we noticed was the name of a
15
     on one of them--in Lincoln--
                                               steamer moored there
16
            %V XXIV p 91%
17
     When passing the Mohawk Rips--or
18
     as P. called them "Mohog lips" 4 or 5 miles
19
     below Lincoln--he told us at length the
20
     story of the ^{1457} fight with between his tribe & the
21
     Mohawks there anciently--how the latter were
22
2.3
     overcome by strategem the Penobscots wearing
     concealed knives -- but they could not for a long
24
25
     time kill the Mohawk chief who was a very
26
                                 %{he was}%
     large & powerful man--though %^% attacked by
2.7
28
     several canoes at once when he was swimming
     \label{thm:canoes}  \mbox{$\$$ from time to time we met Indians going up river in their canoes}  \mbox{$\$$ alone in the river--$^{$}  \mbox{$\$$ (who did not approach--a few words at a distance)}  \mbox{$\$$} 
29
30
            %{but exchanged a few words with P.}% P. smoked alder bark for medicine. 1458
31
32
33
            At Piscataquis falls--just above the mouth
     of the river--we walked over the wooden
34
     RR. on the E shore while about 1 \frac{1}{2}
3.5
36
     miles long--while P. ran down-- The
37
     steamer from Old town stops here--& passengers
     take a new steamer above the falls to
38
39
     go to Lincoln or the 5 islands
```

 $^{^{1455}\}mathrm{Faint}$ pencil interlineations on this page checked against Moldenhauer's notes for MW .

¹⁴⁵⁶"Aug" written over "July"

^{1457&}quot;the" crossed out in pencil

 $^{^{\}rm 1458}{\rm line}$ crossed out in pencil

```
1
            %16%
            Piscataquis -- whose mouth we here passed,
  2
  3
            means Branch. It is obstructed by falls
            at its mouth--but can be navigated
             %{the neighborhood of}%^{1459}
  5
            above--even to %^% Moosehead Lake--
                                                                                                                      %{& we had thought}%
   6
   7
                                                                                                                       %{at first of going that way}%
  8
                           We were not obliged to get out of the
  9
            canoe after this on ac. of falls or rapids.
10
                                                                                         famous 
11%{We took less notice of the scenery}% scared up 1460 a blue Heron %{winging its slow}% 12%{because we were now in a settled country--}%
13
                           Passed the Passadumkeag River on our
            %{winging its way down the river before us}% left--& saw the \frac{Olamon}{Olamon} mts in the SE. Ac to \frac{1461}{Olamon} Williamson--Passadumkeag means "Where the water falls into the river \frac{above}{Olamon}
14
15
16
                                         the falls"
17
            ^{\rm 1462}{\rm The~Olamon~River~comes} in from the
18
19
            E in Greenbush a few miles below. When
20
            we asked the meaning of this name--P.
            said that there was an island opposite its
2.1
22
            mouth which was called oppos Olarmon
23
            That in old times when visitors were
            coming to Old town--they used to stop here
2.4
25
            to dress & fix up--paint themselves. What
26
             is that that <u>ladies</u> use he asked-- Rouge
27
            or vermillion
                                                                                        larmon
             or {red} ^ yes he said that is <a href="larmon">larmon</a>
2.8
            or other red paint kind of clay ^ which they used to get here.
29
30
31
                          %said%
            We decided^{1463} that we too would stop on
32
33
            this island--and at least fix up our %It% {\rm This}^{\rm 1464} was a large island with
34
             inner man by dining ^{\rm \cdot} There was an abundance
35
36
                            %{hemp nettle}%
37//
             of <u>Galeopsis tetrahit</u> here & after at Bangor
            %{but I did not notice any red paint there}% in prime--%^% The Olamon River at least
38
39
40
             at its mouth is a dead stream very much like
            our Concord.--Sugar Island--P called "Soogle" Island
41
                                                                                                      %{about a dozen &} v p21%
42
                                                                         short
                           The Sunkhaze another ^ dead stream comes
43
44
             in from the east 2 miles above Old-town--
```

There is said to be some of the best deer

 $^{^{1459}\}mathrm{Faint}$ pencil interlineations on this page checked against Moldenhauer's notes for

MW.

1460 "scared up" crossed-out in pencil.

¹⁴⁶¹"Ac to" crossed out in pencil

^{1462 &}quot;%{school story p 19}% written vertically in margin here
1463 "decided" crossed-out in pencil.
1464 "This" crossed-out in pencil.

```
1
                                                                                            [17]
 2
     ground in main on this stream. Asking the
 3
     meaning of this name--P said--"Suppose
 4
     you are going down Penobscot just like me--
 5
     & you see a canoe come out of bank to go
 6
     along before you--but you no see 'em stream--
                                %When off V below%
 8
     That is sunkhaze."
 9%2%
           1465Opposite the Sunkhaze is the Main boom
     of the Penobscot--where logs are collected
10
11
     & assorted--
           We approached the Indian Island through
12
1.3
     narrow straight
     the inlet called "Cook" P. said "I expect
14
15
     we take in some water there the river so high.
     Never seen it so high at this season
16
17%2%1466{Youd} Dont you paddle till I tell you--
     then you paddle right along." Very rough
18
19%1%1467water--swamp steamboat once-- It was
     a very short rapid--when we were in the
20
21
                  %he%
     midst of it--P. 1468 shouted "paddle" & we
22
2.3
     %shot%
     got^{1469} through without taking a drop & in
24
     %{The Indian house came in sight, but I could not tell which of 2 or 3 large white}% a few minutes after %^% landed opposite Ps
25
26
27
     {\rm enes} was Polis'--but he observed that it was the one with blinds}{\rm enes}
2.8
                                                                 %{I asked P &c vp21}%
29
     door--at about 4 Pm--having come
     about 40 miles this day-- From Piscata
30
31
     quis we had come remarkably & unaccountably
32
                                             though
33
     quick--probably as fast as the stage
34
     the last dozen miles was dead water--
                                                   %<del>∀p21</del>%
            ^{1471}\mathrm{When} off the Sunhaze P. said to me
35
36%1%who sat in the bows--& whom he had
     previously complimented in my paddling -- "Me
37
38
     teach you paddle"--so turning toward the
     shore--he got out--came forward & placed
39
     told\ him\ that\ I\ had\} my hands as he wished-- I %^% had told\ had
40
41
```

¹⁴⁶⁵Long vertical pencil line in left margin from "Opposite" through "quick--"
1466Small vertical pencil line in left margin from "{Youd}" through "then"
1467Small vertical pencil line in left margin of this line
1468 "P." crossed-out in pencil.
1469 "got" crossed-out in pencil.

¹⁴⁷⁰ Faint pencil interlineations on this page checked against Moldenhauer's notes for

 $^{^{1471}{\}rm Long}$ vertical pencil line in left margin from "When off" through "my hands" 1472 "had" crossed-out in pencil.

```
1
    %18%
```

 $^{\rm 1473}{\rm accustomed}$ to sit in the stern--& lifting 2 3%2%my paddle at each stroke give it 4 a twist in order to steer--the boat only

- getting a pry on the side each time--5
- & I still paddled partly as if in the stern. 6
- $^{1474}\mathrm{He}$ placed one of my hands quite outside
- $%{with the first grasping}%^{1475}$ 8
- the boat & the the other parallel %^% over 147 9
- 10 the side of the paddle near the end--but
- not over end--& told me to slide it back 11
- & forth on the side of the canoe. 12

13%1%This I found was a great improvement--

- which I had not thought of--saving me the 14
- labor of lifting the paddle each time. -- & 15
- 16 I wondered that he had not suggested it before.
- It is true before our baggage was reduced 17
- we had been obliged to sit with our legs 18
- drawn up & knees above the side of the 19
- boat--which would have prevented it--20
- or perhaps he was afraid of wearing out 21
- his canoe by constant friction on the 22
- 23 side. 1477 He then wanted to see me
- 24 paddle in the stern--so changing paddles
- & turning end for end--he sitting flat on 26

2.5

- 27 the bottom & I on the cross bar--he
- began to paddle very hard trying to turn 28
- the canoe--but finding that looking 29
- 30 over his shoulder & laughing--but finding it
- 31 in vain he relaxed his efforts, though we
- 32 still sped along some miles at RR. speed.

 $^{^{1473}\}mbox{Vertical pencil line in margin from "accustomed" to "& I"$ 1474 Vertical pencil line from "He placed" to "side."

¹⁴⁷⁵ Faint pencil interlineations on this page checked against Moldenhauer's notes for

^{1476&}quot;over" crossed out in pencil 14771 inch space between "side." and "He"

```
1
                                                                                   [19]
 2
     He had no fault to find with my paddling
 3
     the stern--but I declared that he did not
 4
     paddle ac. to his own directions in the bow--
                 %Hereabouts%
           About Passadumkeag1478--P. told
 6
 7
     us at length the story of their contention with
 8
     the priest 1479 respecting -- schools -- He thought
10
     a great deal of education--%&% had recommended
11
     it to his tribe. His argument %in% its favor was
12
13
     that if you had been to college & learned to cal-
     culate you could "keep 'em property--" no other
14
     1.5
16
17
     school at old town to which he went with
18
     whites. He himself is a protestant & goes to
     church regularly in Oldtown-- Said that a
19
20
     good many of his tribe were protestants--&
21
                        %also%
     many of the catholics %^% favor--schools. Some
22
2.3
     years ago they had a school master a
24
     protestant--whom they liked very well--
25
           The priest came & said they must send him
                       %he had such%
26
     away--& finally such was his^{1480} influence--he^{1481}
27
2.8
     \{warn\} saying that he was a bad man--& that
29
                                   %bad place%
30
     the Ind. would go to the bottomless pit^{1482} at
     last if they retained him, they sent
31
32
     him away. The school party though
     numerous were about giving up-- Then 1483
33
```

bishop Fenwick came from Boston

& used his influence--against them--

But P. told his side that they must not

give %up%--must hold on-- They were the

34

35

36

 $^{^{1478}}$ "About Passadumkeag" crossed-out in pencil.

¹⁴⁷⁹poss "priests"

[&]quot;such was his" crossed-out in pencil.

^{1483 &}quot;Then" crossed-out in pencil.

```
1
    8208
```

- strongest-- If they gave up then 2
- 3 they would have no party-- But they
- 4 answered that it was no use--priest too
- strong--We'd better give up-- At length 5
- 6 he persuaded them to make a stand--
- 7 The priest was going for a sign
- 8 to cut down the liberty pole-- So P. & his
- 9 party had a meeting about it -- P. got
- ready 15--20 stout young men--10
- stript 'em naked & painted 'em like old times 11
- & told 'em when the priest & his party 12
- went to cut down the liberty pole they were 13
- 14 to rush up & seize hold of it & prevent it--
- 1.5
- %& he assured them that% telling them 1484 %^% that there would be no war 16
- only a noise--no war where priest is--17
- So he kept his men concealed in a house 18
- near by--& when the priests party were 19
- about to cut down the liberty pole--the 1485 20
- fall of which would have been a death 21
- blow to the school party--he gave a 22
- signal, & his young men rushed out 23
- 24 & seized the pole-- There was a great
- up roar--& they were coming to blows, but the 25
- priest interfered--saying no war no war--26
- 27 & so the pole stands--& the school goes
- 28 on still. We thought it showed a good
- 29 deal of tact to seize this occasion
- %{proving}%¹⁴⁸⁶ 30
- 31 & thus to take his stand on it--showing how
- well he understood those whom he had 32

 $^{^{1484}}$ "telling them" crossed-out in pencil.

^{1485&}quot;the" written over "which"

 $^{^{1486}\}mathrm{Faint}$ pencil interlineations on this page checked against Moldenhauer's notes for MW.

```
1
                                                                                                       [21]
 2
      to deal with.
             ^{1487}\mbox{We} stopped for an hour at P.'s house--
 3
 4%3%where my companion shaved with P.'s razor--
      which he pronounced in very good condition-- \{\text{to the trader}\}^{\text{1488}} silver
 5
 6
                                   silver
      Mrs P. wore a hat & had a ^ brooch on they used to pawn %^% them with their hat bands once-her breast--^ The house was roomy & neat.
 8
      A large new map of Oldtown & the Ind
10
      island hung on the wall & a clock oppo-
11
12
             %Vp 138%
                            Williams says Oldtown Island contains
                            300 acres
13
      site to it%^%
14
         About a dozen miles before reaching oldtown
      P--inquired "how you like 'em your pilot?"
1.5
16
      {But we postponed an answer till we got quite back again}
17
             We took the last train of Cars & reached
18
      Bangor<sup>1489</sup> that night.
             ^{\rm 1490}{\rm As} we were approaching oldtown I asked P. if
19
20%2%he was not glad to get home again--but there
      was no relenting to his wildness--& he said
21
      %He wanted to sell us &c v p22% 491 %We supposed &c%
22
      "It makes no difference to me where I am"%^%
2.3
24%{Soon after passing cook the Ind. houses came in sight--but I could not at first tell 25 which of 2 or 3 large white ones was polis'-- He said it was the one 26%1%with blinds}% ^{1492}{\rm This}^{1493} for was the midst
27
      of the raspberry season-- We found them
      abundant on every carry on the E Branch
2.8
29
      & below--& children were carrying them
30
      from all sides into Bangor. I observed that
31
      they were the prominent dish on the tables--
32
      once
33
      sometimes a low scarlet mountain
34
      garnishing the head of the table in
      a dish 2 feet across-- Earlier 1494 on the
35
36
      strawberries are equally abundant--
37
      & we even found a few still deep in the
      grass -- Neither of them abound about
38
```

¹⁴⁸⁷Pencil line in left margin from "We stopped" through "site to it"

 $^{^{1488}\}mbox{Faint pencil interlineations}$ on this page checked against Moldenhauer's notes for

¹⁴⁸⁹ From line beginning "About" to line beginning "Bangor" marked for transposition but not numbered.

¹⁴⁹⁰Pencil line in left margin from As we through "It makes...

The rest of the interliniations are too faint to read on the ms photocopy.

 $^{^{\}rm 1492}{\rm This}$ line and interlineation above marked in pencil in left margin

¹⁴⁹³"This" written over "Though" 1494"Earlier" written over "Early"

```
1
      8228
 2
      Boston--& we saw that they were due
 3
      to the peculiar air of this higher latitude.
 4
      Though for six weeks before leaving
      home we had been scarcely able to lie under
 5
 6
      more than a single sheet -- we experienced
 7
      no hot weather in Maine-- The air
      was uniformly fresh & bracing like that % \{ \text{some of} \} \%^{1495}
 8
 9
      of a \underline{\mathsf{mt}} to us--& though %^% the inhabitants
10
11
      like to make it out that it is as warm
      there as in {\tt Mass\{,\}} we were not to be
12
      \% \{ \mbox{We were in a raspberry \& strawberry region--& we found a few of the latter still deep in the grass-- Those mulberry shaped high blackberries} \%
13
14
      cheated--%^% It is so much the more desirable
15
16
                                           %{are found there-- We were
      %{most refreshing}% in a higher latitude--have at this season 1496 to breathe the raspberry air

P. wanted to sell us his canoe--Said it of Maine. would last 7 or 8 years--or with care perhaps 10
17
                                                                                 about Boston}%
18
19
20
21
              % { who } %
22%It was% P. %^% commonly reminded us that it was
                    %{on the excursion}%
23
      dinner time--%^% sometimes by turning the
24
25
      prow to the shore. He once made
26
              %but lengthy%
27
      an indirect % ^ a apology by saying that
28
      we might think it strange, but one who
29
      worked hard all day was very particular
30
                             %{good}%
      to have dinner in %^% season.
31
32
                            Tuesday Aug 4th
              Am Rode to Pushaw lake with Thatcher
33
34// & Hoar-- <u>Duck-meat</u> ap a new kind--there
35
      T. thinks there's little if any red cedar about Bangor.
                            Wednesday--Aug 5 '57
36
37
              To my surprise found on the Dinner
38
      table at Thatchers--the vac. oxycoccus
```

 ${A \ strawberry \ \& \ high \ blue \ berry \ country} \, {nigh \ blue \ berry \ country} \, {night \ blue \ country} \, {night \ blue \ country} \, {night \ country} \, {nigh$

 $^{^{1495}}$ Faint pencil interlineations on this page checked against Moldenhauer's notes for MW.

1496 "so much...this season" crossed-out in pencil.

1497 "continuity in the left margi

 $^{^{\}rm 1497}$ written in pencil vertically in the left margin.

```
1
                                                                                          [23]
 2
     f the cranberry of commerce in the N. of Europe which is the same to be gotten)
           %{in quantity in Concord}
 3
 4
     T. did not know it was anything unusual
 5
     but bought it at such a rate per bushel
     of Mr--such a one who brought it to market-- \ {It is bought by the bushel in the market there & called the} \%
 6
     They call it the %(%Bog cranberry.%)% I did not
 8
 9
     perceive that it differed from the common unless
     that it was rather more skinny.
10
11
           T. has 4 rude <u>pictures</u> which be-
12
     longed to Reuben Brown--on which is printed
13
                                     & These Titles
14
     "A Doolittle sculpt."
          Plate I The Battle of Lexington April 19 1775"
1.5
16
                  II A view of the Town of Concord."
     " "
17
                  III The Engagement at the North Bridge in
18
                                     Concord."
                  IV A view of the south part of
19
20
                                     Lexington.'
21
            Plate II is like that at Mr. Brook's
            you look westward--
22
23
     In P. III ^ what appears to be the Old Buttrick
24
     House has the upper story projecting over the lower.
25
     The French (Hoar's) house appears on the left.
26
     before getting to Another house is seen on the
     right of Buttrick's (?) perhaps Jarvis'. There
2.7
28
     is a wall on the S or town side of the road
29
     where the British stood--& a large upright
30
     tree on the S side there at the Bridge.
           {\rm fThe\ next\ day\ I}\ Pm Rode to Old Fort Hill
31
32
33
     at the bend of the Penobscot some 3 miles
34
     above Bangor--to look for the site of the
                  \{\mbox{Willis puts it on The Kenduskeag}\}\
3.5
36
     Ind. town--%(%perhaps the Ancient Negas?%)%
37
     Found several arrowheads--& 2 little dark
     & crumbling fragments of Ind. earthen ware
38
39
     --like black earth{!} q.v.
```

 $^{\rm 1498}$ Faint pencil interlineations on this page checked against Moldenhauer's notes for ${\it MW}\,.$

```
1 2
     8248
                         Thursday-- Aug 6th
 3
            \underline{\mathsf{Am}} to the high hill & ponds in
 4
     Bucksport some 10 or more miles--
 5
     out-- A withdrawn wooded & some what
     mountainous country. There was a <u>little</u>
 6
 7
     trout pond just over the highest hill--
 8
     very muddy--surrounded by a broad belt of
     yel-lily pads-- Over this we pushed with
 9
10
     great difficulty--on a rickety raft of
     small logs--using poles 30 feet long
11
     which stuck in the mud. The pond was
12
13
     about 25 feet deep in the middle
14
     & our poles would stick up there &
     hold the raft-- There was no apparent
15
16
     inlet, but a small out-let. The
     water was not clear nor particularly cold-- & you could have said it was the very place for pouts
17
18
19
     ^yet T. said that the only fish there
20
                  brook
21
     caught were ^ trout--at any time of
22
     day. You fish with a line only sinking
     20 feet from the raft--the water
23
24
     was full of insects which looked very much
25
     like the little brown chips or bits of wood
     which make coarse saw dust--with legs--
26
```

swimming over the submerged part of the raft &c.

& being fed by springs-- It seems they do not

I suppose this pond owed its trout to its elevation

27

28 29

1 2	Plants obtained		[24a]
3	L. Polyrhiza ? Pushaw	Ribes lacustre	
4	striped maple in fruit	Sand cherry	
5	Halenia deflexa	cirsium muticum	
6	Prinos Banksiana	vac. Canadense	
7 8	Abies alba	Great orchis on W.	
9	Lobelia Kalmii	Uvularia Grandiflora	
10	Apocinum cannabinum	Potentilla tridentata	
11	Allium stellatium (??)	Chiogenes hispidula	
12	Alnus incana	Polygonum cilinoide	
13	P. orbiculata	Ledum latifolium	
14 15	Acer spicatum	Microstylis ophioglos- soides	
16	Betula pumila	vib. opulus	
17	var (?) of A. incarnata	Dalibarda repens	
18 19 20	Oxalis acetosella	polyg. Amphibium var aquaticum	
	Woodsia ilvensis		
21 22 23	Lonicera ciliata (?)	A. macrophyllus(?) fragrant	
	Lilium superbum (?)		
24	Trillium Erythrocarpum		
25	Solidago Thrysoidea (??)	Bradford gave me T way blade	

```
1
     [24b]
 2
                       some
     {forest favorable to `orchidaceae}
 3
 4
     A. striatum most common underwood
 5
     reg. Eddystone trunk
     An elm say 10ft size only as large as in 1714
 6
 7
     ivy 2 inch through on it--
 8
     Could not find D. filiformis now in mead. S of it--
9
    Waterloo Clover at house on hill--
     Pine Hill (once so called) {E} of this {--} Indian hill (?) &c
10
11
     {house} {into} {these} hillocks some what irregular ^ large 4 ft
12
     apart, like tussocks with lichens on them. not a one
13
    {should} furrow (?) -- The cross road S--
14
     A red maple & white oak 40 or 50 feet high grown
15
     together 3 or more feet--{Cricket with branched legs}
16
17
     & curved front in white ash--which bore mark
     of a branch broken in climbing before Revolution--
18
    Red cohosh along wall on Low ground--
19
     Ascend a ridge hill E by S of his house--
20
21
     Squaw Poquet lived there {where} {her} father a Pow-
22
     ow--such commonly withdrew at last to NE of a hill &
23
                                               }{not so big}
     lived alone? Her apple trees in woods ^ corallor-
24
25
     hiza--G. circaezans like liquorice--& makes water
```

v forward

The men who stole some large pines on the father's lands {hunting}

Descend to B & Worcester turnpike--where

M. lilfolia (not seen) enter Coos swamp.

} -- } %

26

27

28

29

30

{alone} {

1 2 [25] Friday Aug. 7th

3 Pm take cars for Portland--& at evening

- 4 the boat for--Boston-- A great deal
- 5 of cat tail flag--by RR. bet. Penob--
- & Kenebeck-- Fine Large Ponds about 6
- 7 Belgrade--
- 8 Sat. Aug. 8th Got home at 8 1/2 Am--
- I find that B. M. Watson sent me 9
- 10 from Plymouth July 20th 6 glow worms
- of which 2 remain--the rest having escaped--11
- He says they were found by his family on the 12
- 13 evenings of the 18th & 19th of July, "They are
- very scarce, these being the only ones we have 14
- found as yet. They were mostly found on 15
- 16 the way from the Barn to James' cottage,
- under the wild cherry trees on the right 17
- hand, in the grass where it was very dry, 18
- 19 and at considerable distances from each
- other. We have had no rain for a month." 20
- Examining them by night--they are about 21
- 22 3/4 inch long as they crawl-- Looking down on
- one it shows two bright dots near together 23
- 24 on the head, and along the body 9 transverse lines
- 25 of light, succeeded by 2 more bright dots at
- the other extremity, wider apart than the first. 26
- There is also a bright dot on each side opposite 27
- 28 the transverse lines. It {is} a greenish light, growing
- more green as the worm is brought into more light 29
- a slumbering glowing \underline{inward} light--as if shining for itself 30

- 1 8268
- 2 inward as much as outward.
- 3 The other worm, which was at first curled
- 4 up still & emitted a duller light, was
- 1 1/20 of an inch in length--& also showed 5
- 2 dots of light only on the forward segment--6
- 7 When stretched out, as you look
- down on them, they have a square edged 8
- 9 look--like a row of buns joined together--
- 10 such is the ocular illusion. But whether
- stretched out or curled up, they look like 11
- 12 some kind of rare and precious gem, so regularly
- marked--far more beautiful than a uniform 13
- mass of light would be. 14
- Examining by day I found the smallest 15
- to be 7/8 to 1 inch long & the body about 1/6 16
- of an inch wide & from 1/13 to 1/12 inch deep--17
- convex above--pointed at head broader at tail--18
- head about 1/20 inch wide-- Yet these worms 19
- 20
- were more nearly linear or of a uniform breadth (being perhaps broadest at forward extremity) 21
- 22 ^than the $\underline{\text{Lampyre}}$ represented in my French
- 23 Book--which is much the broadest behind &
- 24 has also 2 rows of dots down the back.
- They have six light brown legs within 1/4 inch 25
- of the forward extremity 26
- 27 The worm is composed of 12 segments or
- 28 overlapping scales, like the abdominal plates
- of a snake--(& has a slight elastic projection (?) 29
- 30 short
- beneath at tail) It has also 6 ^ antennae-like 31
- 32
- projections from the head^--the 2 outer on each 33
- 34 side the longest, the 2 inner very short-- $\{ \frac{m}{2} \}$

1 [27] The general color above was a pale brownish yellow

3 or buff (the head small & dark brown +-- the antennae 4 white or

5 chestnut & white) ^ whitish on sides & beneath. You

- 6 could see a faint dorsal line. They were so transparent
- 7 that you could see the internal motions when looking
- 8 down on them--

17

- 9 I kept them in a sod, supplying a fresh one
- each day. They were invariably found underneath 10
- 11 12 it by day next the floor still & curled up in a ring
- 13 with the head within or covered by the tail--were
- 14 apt to be {restless} on being exposed to the light.
- in the yard
 One that got away ^ was found again 10 1.5
- 16 feet off & down cellar
- What kind are these? 18
- 19 In the account of the Glow worm in Rees Cyclopedia
- 20 it is said, "The head is small flat, hard, & black,
- 21 & sharp towards the mouth; it has short antennae,
- 22 & six moderately long legs; the body is flat & is
- composed of 12 rings, wheras the body of the male 23
- consists only of five; it is of a dusky color, with a 24
- 25 streak of white down the back."
- Knapp in "Journ. of a Nat" speaks of 26
- "the luminous caudal spot" of the Lampy-2.7
- 2.8 ris noctiluca.
- A the Second July meeting of the Nat Hist Soc. 29
- Boston--1857. V.S. 1499 %V Jan. 15 1858% 30
- 31 V Sep. 16th for an ac.
- 32 of another kind

 1499 Thoreau refers here to a newspaper clipping included in his journal, which corresponds to our manuscript photocopy page 29.

- 1 %28%
- 2 Speaking with Dr Reynolds about
- 3 the phosphoresence which I saw in Maine &c &c
- 4 he said that he had seen the Will
- 5 o' the wisp--a small blue flame,
- 6 like burning alchohol, a few inches
- 7 in diameter, over a bog, which moved
- 8 when the bog was shaken--
- 9 Sunday Aug 9th 57
- 10// I see the black-birds flying in flocks--
- 11 (which did not when I went away July 20th)
- 12// and hear the shrilling of \underline{my} alder locust
- Monday Aug 10
- 14 <u>Pm</u> In <u>Clintonia</u> swamp-- I see
- 15 a remarkable yellow fungus about the
- 16 base of some grass growing in a tuft
- 17 It is a jelly shaped like a bodkin (or a
- 18 pumpkin's stigma) 2 inches long investing
- 19 the base of the grass blades— 1/4 to 1/2 inch
- 20 thick tapering to the grass each way & covered
- 21 with a sort of moist meal. It was strong
- 22 scented & disagreeable.
- 23 Cat tail commonly grows in the hollow &
- 24 boggy places where peat has been dug.
- 25 How meanly & miserably we live
- 26 for the most part! We escape fate con-
- 27 tinually by the skin of our teeth, as
- 28 the saying is-- We are practically desperate

1 [29]

But as every man in respect to material

- 3 wealth aims to become independent--or
- 4 wealthy--So in respect to our spirits & imagi-
- 5 nation we should have some spare capital
- & superfluous vigor--have some margin 6
- 7 & lee-way in which to move. What kind of
- gift is life unless we have spirits to enjoy it. 8
- and taste its true flavor? If in respect to 9
- 10 spirits we are to be forever cramped & in debt?
- In our ordinary estate we have not so 11
- to speak, quite enough air to breathe & 12
- 13 this {qualif} poverty qualifies our piety--
- but we should have more than enough & 14
- breathe it carelessly. Poverty is the rule. 15
- 16 We should first of all be full of vigor like
- 17 a strong horse--& beside have the free & ad-
- venturous spirit of his driver. I.e. we should 18
- 19 have such a reserve of elasticity & strength
- 20 that we may at any time be able to put
- ourselves at the top of our speed & go beyond 21
- 22 our ordinary spirits--just as the invalide
- 23 hires a horse. Have the Gods sent us into
- this world--to this Muster--to do chores 2.4
- hold horses & the like, & not given 25
- us any spending money? 26
- 27 The poor & sick man keeps a horse--often
- a hostler--but--but the well man is a 2.8
- 29 he feels his own oats
- horse to himself--is horsed on himself^-- Look 30
- 31 at the other's shanks--how spindling! like

```
1
    %30%
```

- 2 the timber of his gig. First a sound &
- 3 healthy life--& then spirits to live it
- 4 with.
- I hear the neighbors complain sometimes 5
- 6 about the peddlars selling their help
- 7 false jewelry--as if they themselves wore
- true jewelry-- but if their help pay 8
- 9 as much for it as they did for theirs
- 10 then it is just as true jewelry as theirs,
- just as becoming to them & no more--11
- 12 for unfortunately it is the cost of the
- 13 article & not the merits of the wearer
- Their money is just as well spent, & perhaps better earned that is considered^--I do not care how 14
- 15
- 16 much false jewelry the peddlars sell
- nor how many of the eggs which 17
- you steal are rotten-- What, pray, 18
- is <u>true</u> jewelry-- The hardened tear of 19
- 20 a diseased clam--murdered in its old age--
- 21
- if not it is no jewel

 Is that fair play?--^ The mistress wears this 22
- in her ear--while her help has one made of 2.3
- paste which you cannot tell from it--24
- 25 False jewelry-- Do you know of any
- 26 shop where true jewelry can be bought?
- 27 %I always look askance at a jeweler & wonder what church he can belong to.%
- 28 I heard some ladies the other day
- 29 laughing about some one of their help
- who had $\underline{\text{helped}}$ herself to a real hoop 30
- from off a hoghshead for her $gown^{1500}$ I 31
- 32 laughed too but which party do you
- think I laughed at--? Is n't hoghshead 33

381

 $^{^{1500}{\}rm bleedthrough}$ after word

1 2 3	as good a word as crinoline?	[31]
4	Tuesd aug. 11th 57	
5	Red cohosh berries well ripein front	//
6	of Hunts perhaps a week or morea round	
7	conical spike 2 1/2 inches long X 1 3/4 of about	
8	30 cherry red berries The berries oblong 7/16 inch	
9	X 6/16 with a seam on one side on slender	
10	pedicels about 5/8 inch long	
11	Aug 13	
12	J. Farmer saw some days ago a black-	
13	headed gull, between a king-fisher & com-	
14	mon gull in size, sailing lightly on Bateman's	
15	pond It was very white beneath & bluish	
16	white above	
17	Corallorhiza multiflora& Desmodium Rotundifolium	//
18	how long?	
19	Aug 15	
20	Lycopod. lucidulum how long?	//
21	Aug 16	
22	Myriophyllum ambiguum ap var limosum	//
23	except that it is not nearly linear-leafed but	
24	pectinatewell out how long?	
25	Aug 18	
26	Is that Utricularia intermedia? At Pleasant Meadow?	//
27	No flower	
28	Thursday Aug 20	
29	pm to Hubbard's Close	

- 1 응32응
- 2 The hillside at Clintonia swamp
- 3 is in some parts quite shingled with the Rattle-
- snake plantain (Goodyera pubescens) leaves 4
- 5// over lapping one another--. The flower is now
- ap in its prime-- As I stand there I 6
- 7 hear a peculiar sound which I mistake for
- 8
- a woodpecker's tapping--but I soon see suspiciously or inquisitively a cuckoo hopping near ^ at length within
- 10
- 12 feet--from time to time uttering a hard 11
- dry note, very much like a woodpecker 12
- tapping a dead dry tree rapidly--its $\underline{\text{full}}$ 13
- clear white throat & breast toward me, 14
- and slowly lifting its tail from time 15
- to time. Though somewhat allied to that 16
- 17 throttled note it makes by night, it was
- quite different from that. 18
- I go along by the hill-side foot path in the 19
- 20 woods about Hubbard's Close-- The Good-
- yera repens grows behind the spring where 21
- I used to sit--amid the dead pine leaves--22
- Its leaves partly concealed in the grass.
- 24// It is <u>just</u> <u>done</u> commonly
- Helianthus--strumosus-like at the
- 26// S. end of Stow's cold pool--how long?
- 27 Saturday Aug 22
- 2.8 Channing has brought me from Plymouth
- 29 & Watson--Drosera filiformis just out
- 30 from Great S. Pond
 31// of bloom-- ^ Solidago tenuifolia in bloom

1 2	Sabbatia Chloroides, & Coreopsis rosea	[33]
3	Edward Hoar shows me Lobelia Kal-	
4	mii which he gathered in flower in Hop-	//
5	kinton about the 18th of July(I found the	
6	same on the E. branch $\{\&\}$ the Penobscot.)	
7	Staphylea (in fruit) from Northhampton	
8	plucked within a week or so(Bigelow says	
9	it grows in Weston) also the leaves of	
10	a tree growing in Windsor $\underline{ t Vt}$ which they	
11	call the Pepperidgequite unlike our	
12	tupelo. Is it not the Celtis crassifolia?	
13	He says he found the Uvularia perfoliata	//
14	on the Stow roadhe thinks not in Concord	
15	bounds.	
16	Aug. 23rd	
17	Pm to Conantum	
18	Hear the mole-cricket now a days	//
19	Collinsonia(very little left)not out	//
20	Aug 24th	
21	Am Ride to Austin Bacon's Natic	
22	On the left hand, just this side	
23	the center of Wayland I measure	
24	the largestor northernmostof 2	
25	large elms standing in front of an old	
26	house. At 4 ft from the groundwhere	
27	looking from <u>one</u> side, it the smallest	
28	place between the ground & branches it	
29	is 17 ft in circumferencebut there is	

¹⁵⁰¹poss "B" written over "b"

```
1 %34%
```

- 2 a bulge on the N side for 5 feet up
- 3 ward--. At 5ft it divides to 2
- 4 branches--& each of these soon divides
- 5 again.
- 6 A. Bacon showed me a drawing
- 7 apparatus which he said he invented.
- 8 very simple & convenient--also mi-
- 9 croscopes & many glasses for them which
- 10 he made-- Showed me an exotic
- 11 called "cypress"--which he said had spread
- 12 from their cemetary over the neighboring fields{--}
- 13 Did not know what it was-- Is it not
- 14 Euphorbia & Cyparissias? & does it not
- grow by the N roadside E of Jarvis'?
- I measured a scarlet oak NE
- 17 of his house--on land of the heirs of
- 18 John Bacon, which at the 7ft from
- 19 the ground, or the smallest place between
- 20 8
- the branches was 10ft 8^{1502} inches in circum-
- 22 ference--at 1 foot from ground 16 1/4
- $\underline{\text{ft}}$ in circumference-- It branched at 12
- 24 feet into 3-- Its trunk tapered or lessened
- 25 very gradually & regularly from the ground
- 26 to the smallest place-- {drawing} after the true
- 27 Eddystone light House fashion.
- It has a large & handsome top--rather
- 29 high than spreading--(spreads about 3 1/2
- 30 rods) but the branches often dead at their
- 31 ends. This has grown considerably since Emerson

 $^{^{\}rm 1502}$ "8" blotched and corrected above the line.

- 2 measured-- V. his account-- Bacon says that
- 3 E. pronounced it the largest Scarlet oak in
- 4 the state.
- 5 Showed us an elm on the N side the same
- 6 some 10 ft in circ.
- 7 field ^ which he said was as large in 1714
- 8 --his grandmother having remembered it nearly
- 9 so long. There was a dead Rhus radicans
- 10 on it--2 inches--in diameter--
- In the meadow N. of this field we looked
- 12 for the Drosera filiformis which formerly grew
- 13 there, but could not find it. Got a specimen
- of very red clover--said to be from the field of
- 15 waterloo, in front of the house near the school
- 16 house on the hill. Returned eastward
- 17 over a bare hill with some walnuts on it--
- 18 formerly called Pine Hill--from whence
- 19 a very good view of the new town of Natic--
- 20 On
- 21 Near the N E base of this hill Bacon pointed
- 22 out to me what he called Ind. corn hills.
- 23 in heavy moist pasture ground--where
- 24 had been a pine wood--the hillocks were
- 25 4 ft apart
- 26 in singular rows--which ran along the
- 27 side of the hill, & were much larger than
- 28 you would expect after this lapse of time.
- 29 I was confident that if Indian, they
- 30 could not be very old--perhaps not more
- 31 than a century or so--for such could
- 32 never have been made with the ancient
- 33 Ind. hoes--clamshells--stones--or the

^{1503&}quot;hill" poss written over "B"

- 1 8368
- like, but with the aid of plows & white 2
- 3 men's hoes-- Also pointed out to me what
- 4 he thought the home site of an Ind. squaw
- marked by a Buck thorn bush--by the wall 5
- 6 These hillocks--were like tussocks with
- 7 lichens thick on them--& B thought
- 8 that the rows were not running as
- 9 a white man with furrow--
- We crossed the road which ran E & W & 10
- in the low ground on the S side saw a white 11
- oak & a red maple each 40 or 50 12
- feet high which had fairly grown together 13
- for 3 or more feet upward from the ground. 14
- 15 Also near by a large white ash which
- though healthy bore the {drawing} mark or scar where 16
- a branch had been broken off & stript down the 17
- trunk-- B said that one of his ancestors per-18
- haps his grandfather, before the Revolution, went 19
- 20 to climb this tree--& reached up & took hold
- of this branch which he stripped down--& this was 21
- 22 the scar!
- 23 Under the dead bark of this tree saw several large
- crickets of a rare kind-- They had a peculiar 24
- 25
- & tender naked ^ look--with <u>branched</u> legs & a rounded 26
- 27 incurved front.
- Red cohosh grows along a wall in low ground 28
- close by-- We ascended a ridge hill NE of 29
- 30 this or E by S of Bacons house--on the N end
- of which Squaw Poquet, as well as her 31

1		[37]
2	father, who was a pow-wow, before her, lived. Bacon	[3/]
3	thought that Pow-wowscommonly withdrew	
4	at last to the N. E. side of a hill & lived alone.	
5	We saw the remains of apples trees in the	
6	woods, which she had planted. B. thought	
7	apple trees did not now grow so large in N. E.	
8	as formerlythat they only grew to be 1 foot	
9	in diameter & then began to decaywhereas they	
10	formerly grew to be 2 or 3 & even sometimes 4 ft in	
11	diameter.	
12	The Corallorhiza multiflora was common in	
13	these woods& out	%//%
14	The galium circaezans leaves taste very much	
15	like liquorice& ac to Bproduce a great	
16	flow of wateralso make you perspire &	
17	are good for a cold.	
18	We came down northward to the Boston & Wor-	
19	cester turnpikeby the side of which the Malax-	
20	is lilifolia grows, though we did not find it.	
21	We waded into Coos Swamp on the	
22	S. side the turnpike to find the <u>Ledum</u> but	
23	did not succeed B. is sure it grows there.	
24	This is a large swampwith a small	
25	pond or pond hole in the midst& the	
26	usual variety of shrubs I noticed	
27sm	all spruceshigh blue-berrythe water-andromeda	
28	rhodoravac. dumosum (hairy) <u>ripe</u>	//

29 Kalmia glauca--decodon verticullatum &c

- 1 %38%
- 2 B. says that the arbor vitae grows in-
- 3 digenously in pretty large patches in Needham
- 4 -- that Cochituate pond is only between
- 5 3 to 4 miles long, or 5 including the
- 6 meadows that are flowed-- Yet it has
- 7 been called even 10 miles long.
- 8 B. gave me a stone with very pretty black
- 9 markings like jungermannias--from
- 10 a blasting on the <u>aqueduct</u> in Natic.
- 11 Some refer it to electricity--
- 12 Ac. to Guyot at the Montreal meeting
- 13 the other day--Mt Washington is 6285
- 14 feet above high water mark at Portland.
- Tuesday Aug. 25th
- 16 <u>Pm</u> to Hill & Meadow
- 17 Plucked a Lilium canadense at 3-ribbed G. rod
- 18 wall 6 8/12 ft high with a pyramid of
- 19 seed vessels 14 inch long X 9 wide-- The 1st
- 20 an irregular or <u>diagonal</u> whorl of 6, sur-
- 21 mounted by a whorl of 3d. The upper
- 22 2 whorls of leaves are diagonal or <u>scattered</u>.
- 23 It agrees with Gray's L. canadense except in
- 24 <u>size</u>-- Also with G's superbum except
- 25 that the leaves of my specimen are rough on the edges
- 26 & veins beneath--(but <u>I have not the flowers</u>!)
- 27 Bigelow says that the leaves of the L. superbum
- 28 are 2ce as long as the internodes-- These are only as
- 29NB long. This as well as most that I saw on the
- 30 Penobscot, is prob. only a var. Of the L. Canadense

^{1504&}quot;M" written over "m"

1		[39]
2	What I have called <u>salix petiolaris</u> , I	NB
3	will call salix <u>sericea</u> , its leaves being <u>silky</u>	
4	beneath all the summer & above on the	
5	mid-rib. It is quite common V. about white	
6	<pre>{mape}.</pre>	
7	What I called S. <u>sericea</u> , I will call the	
8	downy catkinned var. of the former, for	
9	its leaves become smooth beneath.	
10	What I called "W of Rock"i.e. the narrow	
11	lanceolate leaved, serrateentirely smooth above & slender	
12 13	beneath, & also glaucous beneath ^ 2 to 7 ft high,	
14	I will call the <u>narrow serrate glaucous beneath</u> .	
15	WednesdayAug 26	
16	Pm up Assabet with Bradford & Hoar	
17	B. tells me he found the maloxis	
18	lilifolia on Kineo Saw there a tame gull	
19	as large as a henbrown dove color. A lumberer	
20	called some timber <u>frowy</u> . B. has found	
21	<u>Cassia chamaecrista</u> by the side of the back	
22	road between Lincoln and Waltham about 2 miles	
23	this side of Waltham.	
24	Thursday Aug 27	
25	Pm to Conantum high-black-berrying	
26	Detected a to me $\underline{\text{new}}$ kind of high blackberry on	//
27	the edge of the cliff beyond Conants wall on Lee's	
28	ground A Long <u>peduncled</u> (or pedicelled) <u>leafy</u>	
29	<u>racemed</u> (somewhat panicled) <u>erect</u> , blackberry.	
30	It has the aspect of R. Canadensis become	

- 1 %40%
- 2 erect, 3 or 4 feet high.
- 3 The racemes (or pannicles?) leafy, with
- 4 simple ovate and broad lanceolate leaves;
- 5 <u>loose few flowered</u> (10 or 12); peduncles (or
- 6 pedicels) 1 to 2 or more inches long, often branched,
- 7 with bracts mid-way--in fruit, at least, drooping
- 8 ? perhaps the terminal flowers open first.
- 9 Stem angular & furrowed much like that of
- 10 R. villosus, leaf stalks more prickly; leaves
- 11 broader thinner & less pointed, smooth above--
- 12 $\{\&\}$ beneath as well as young branches, much smoother
- 13 than R. villosus, Lower leaves ternate, &
- 14 if I remember, sometimes quinate.
- Berries of good size globular, of very few
- 16 large grains--very glossy, of a lively fla-
- 17 vor, when young of a peculiar light pink-
- 18 sepals less recurved when ripe than those of
- 19 <u>villosus</u>
- 20// It is ap. Bigelow's R. frondosus made a
- 21 var. by Gray--<u>but see flowers</u>.
- 22 Aug. 28 '57
- 23// Polygonum Pennsylvanicum by bank how long?
- 24 RWE--says that he saw Asclepias
- 25// tuberosa abundant & in bloom on Naushon
- 26 last week-- Also a sassafrass stump 3 feet
- 27 across. The deer escape by swimming to
- 28 the main land--& in winter cross on the ice.
- 29 The last winter they lost about 150

1 2	sheep whose remains have never been found	[41]
3	perhaps they were carried off on the ice by the sea.	
4	Looking through a glass E. saw vessels	
5	sailing near Martha's 1505 Vineyard with full	
6	sails, yet the water about them appeared	
7	perfectly smooth, & reflected the vessels. They	
8	thought this reflection a mirage, i.e.	
9	from a haze.	
10	<u>Sat</u> . Aug 29th 57	
11	Pm to Owl nest Swamp. with C.	
12	Gerardia Tenuifoliaa new plant to Concord	//
13	ap in primeat entrance to <pre>owlnest</pre> path&	
14	generally in that neighborhood (also on Conantum	
15	height above orchard2 or 3 days later). This	
16	species grows on dry groundor higher than the	
17	purpurea& is more delicate. Got some ferns	
18	in the swamp& a small <u>utricularia</u> not in	//
19	bloom ap. different from that of Pleasant meadow (v. aug 18)	
20	The proserpinacea leaves are very interesting	
21	in the waterso finely cut Polygonum	
22	arifolium in bloom how long?	//
23	We waded amid the proserpinacea S of	
24	the wall & stood on a small bed of sphag-	
25	num 3 or 4 feet in diameter which {rose} above	
26 27 28	the surface Some kind of water rat had its wet nest or retreat on this ^ sphagnum& being	
29	disturbed swamt off to the shore from under	
30	us. He was perhaps 1/2 as large again as	
31	a mole, or nearly, & some what greyish	

^{1505&}quot;M" written over "m"

```
1
     8428
 2
           The large & broad leafed sium which
 3
     grows--is judging from its seed--the same
     with the common-- I find the calla
 4
     going to seed--but still the seed is green.
 5
 6
           That large coarse flag-like seed
 7// is ap Carex comosa--now gone to seed--
     though only one is found with seed still on it--under
 8
 9
     water--
10
           The Ind. Rock--from the west--is upright
                               a dozen
11
     or overhanging 2 feet--& 12 feet high--
12
     Against this the Indians camped. It
13
14
     has many large specimens of the Um-
     bilicaria Dillenii--some 6 or 8 inches in
15
     diameter--dripping with moisture to-day--
16
17
     like leather aprons hanging to the side of the
18
     rock--olive green (this moist day) curled
     under the upper side but when dry they curl upward & show \overline{\rm up} on the edges & showing ^ the crocky under-
19
20
21
     sides. Near by north is a rocky ridge--on the
22
     E slope of which the Corallorhiza multiflora
2.3
     is very abundant. Call that Corallorhiza Rocks
24
                 Sunday Aug 30th
           Pm to Conantum
25
26//
           Small Botrychium not long. The flower of
     cicuta maculata smells like the leaves of
27
28// the golden Senecio. Collinsonia has been
```

32 <u>Pm</u> to Flint's Pond--

30

31

how long?

33 An abundance of fine high blackberries

29// out ap. 3 or 4 days. Polyg. tenue at Bittern cliff

Monday Aug 31

1 2	behind Britton's old camp on the Lincoln	[43]
3	roadnow in their prime therewhich have	
4	been overlooked Is it not our richest fruit.	
5	Our 1st <u>musk melon</u> to-day	//
6	Lycopodium complanatum out how	//
7	long I have seen for <u>several days</u>	
8	the Amphicarpaea with perfectly white	//
9	flowers, in dense clusters.	
10	At Flints P. I waded along the edge	
11	8 or 10 rods to the wharf rockcar-	
12	rying my shoes & stockings. Was surprised	
13 14 15	to see on the bottom & washing up on to the farinaceous shore many little ^ roots or tubers like	
16	very small potatoesin strings I saw	
17 18 19 20 21 22	these at every step for more than a & thought they must have been washed up from deeper water dozen rods^ Examining very closely I traced through the sandy soil one long string ^ to the root of a Ground	
23	nut which grew on the edge of the bank	
24	& afterward 1506 saw many more whose tuberous	
25	roots lying in the sand were washed bare,	
26	the pond being unusually high I could	
27	have gathered quarts of them. I picked	
28 29 30	up one string floating loose about 18 inches with as usual a little greenness & vitality at one endlong ^ which had 13 nuts on it about	
31	the size of a walnut or smaller I never	
32	saw so many ground nuts before& this	
33	made on me the impression of an unusual	
34	fertility.	
35	Bathing there, I see a small Potamo-	

 $^{\rm 1506}{\rm poss}$ stray mark after "afterward"

- 8448 1
- 2 geton very common there, wholly immersed
- & without floating leaves--which rises erect 3
- from the sandy bottom in curving rows 4
- 4 or 5 feet long-- On digging I find 5
- it to rise from a subterranian shoot which
- 7 ? is larger than any part above ground. It
- may be one I have whose floating leaves the 8
- high water has destroyed or prevented. 9
- The leaves of it have small bits of that 10
- fresh water sponge, so strong scented, on them. 11
- Tuesday <u>Sep 1st</u> 57 12
- $\underline{\text{Pm}}$ to F. H. Pond by Boat 13
- Landing at Bittern Cliff, I see that 14
- 15// fine purple grass--how long? At
- Baker's shore, I at length distinguish
- 17// fairly the <u>Sagittaria Simplex</u>, which I
- have known so long--the small one with 18
- 19 simple leaves. But this year there are
- 20 very few there--being nearly drowned out by
- 21 the high water.
- 22 On the W. side of F. H. Pond an abundance
- 23 of utricularia purpurea--& of the whorled
- &c--whose finely dissected leaves are a rich 24
- 25 sight in the water-- Again I observe that
- the heart-leaf as it decays preserves fresh 26
- & green for sometime {within} or in its center 2.7
- 2.8
- $$\operatorname{green}$$ the as a finely dissected ${}^{\smallfrown}$ leaf, suggesting that 29
- it has passed through this stage in 30
- its development -- Immersed leaves 31

1 2	often present this formbut seems that	[45]
3	even emersed ones remember it.	
4	High blackberries are still in their	//
5	prime on Lee's Cliffbut huckleberries	
6	soft & wormy, many of them.	
7	I have finally settled for myself the	
8	question of the 2 vars of Polyg. amphibium.	
9	I think that there are not even 2 <u>vars</u>	//
10	As formerly, I observe again todaya	
11	polygonum Amphibium extending from	
12	the shore 6 feet into the water In the	
13	water of course the stem is prostrate, rank,	
14	& has something serpent like in its aspect.	
15	From the shore end rise erect flowering	
16	brancheswhose leaves are more or less rough-	
17	ish& prickly on the mid rib beneath-	
18	On the water endthe leaves are long-petioled	
19	some {} <u>heart</u> <u>shaped</u> & perfectly smooth.	
20	v. a specimen pressed. I have seen this	
21	<pre>same plant growing erect in the driest</pre>	
22	soil by the road side& it {rangest} from	
23	this quite into the water.	
24	Wednesay Sep 2nd	
25	Pm to Yellow Birches.	
26	Measured the Thorn at Yel. Birch swamp	
27	at 1 ft from ground it is 1 10/12 ft in circumference	
28	The 1st branch is at 2 7/12 ft. The tree spreads	
29	about 18 feetthe height is about 17 ft	

- 1 8468
- 2 A yel. birch some rods north--was
- 3 at 3 ft from ground was 4ft + in circ.
- A 2nd was at 4 ft--5 5/12 in circ. 4
- 5
- $$\operatorname{NE}$ of it-- It branched at 8 ft--the branches extending N 6
- 7 2 1/3 rods--but S only 1 1/2--was some 50 or 60
- 8 feet high.
- 9 The 3d or largest yel. birch at the cellar--
- 10 was at 3 ft from the ground on the inside, or
- 11 at ground on the outside, just below
- the branches--10 9/12 ft in circ. It divides to 12
- 13 ${\it 3}$ branches at ground on the upper side, and
- these almost immediately to 3 more--so low 14
- & horizontal that you can easily step into it. 1.5
- It extends 2 rods E & 1 W--the ends 16
- of the branches coming down to hight of head 17
- all round--nearly-- It is about 2/3 as high 18
- as wide--or 33 feet high-- Looking 19
- from the W of an irregular diamond 20
- shape resting on the ground-- The roots inclose 21
- some cellar stoves. 22
- 23 All these birches were measured at the
- 24 smallest place $\underline{\text{bet}}\{.\}$ the ground & branches.
- Large yel. birches branch low & form a 25
- 26 dense broom-like head of many long tapering
- 27 branches.
- In the botrychium swamp--where the fever-28
- 29 bush is the prevailing underwood I see a
- 30 rhus radicans running up a button-wood
- which is some 40 feet high. It first makes 31

1 2	a complete circle about it horizontally	[47]
3 4 5 6 7	at the groundthen goes winding up it in a serpentine manner 30 ft at least or as far as I could see 'on the S. W (?) side^ It is a vine 1 1/2 to 2 beginning to put out a few twigs at 7 or 8 ft inches widesomewhat flattenedclinging close	
8 9 10 11 12	& flat to the tree by innumerable brown fibers	
13	was poisonous to some to handle, it had	
14	altogether a venomous look. It made	
15	me think of a venomous beast of prey	
16	which had sprung upon the tree & had	
17	it in its clutches, as the glutton is said	
18	to cling to the deer while it sucks its	
19	blood. It had fastened on it, as a leopard	
20	or panther on a deer & there was no escape	
21	It was not married to the button-wood	
22	as the vine to the poplar I saw a still	
23	larger one the other day in Natic <u>on</u>	
24	an elm	
25	Some bass trees <u>blossomed sparingly</u>	//
26	after allfor I see some fruit.	
27	Sep. 3d	
28	Pm Rode to Prospect Hill Waltham	
29	The polyg. pennsylvanicum thereone	//
30	chimaphila maculata on the hill Tufts	
31	of Woodsia Ilvensis. Hedyotis longifolia still	//
32	flowering commonly near the top in a thorn wood	
33	Gerardia tenuifolia by the road in Lincoln	
34	& a slate-col. snow bird {back}.	//

- 1 %48%
- 2 Sep. 4th 57
- 3 Pm to Batemans pond--
- 4 Rudbeckia <u>laciniata</u> (?) by Dodge's Brook
- 5// N of the road--how long? Cornus sericea
- 6// berries begin to ripen-- The leaves of
- 7NB the light col spruce in the Spruce
- 8 swamp--are erect like the white--!
- 9 Penetrating through the thicket of that
- 10 swamp I see a great many very straight
- 11 & slender upright shoots--the slenderest
- 12 & tallest that I ever saw-- They are the
- 13 Prinos laevigata-- I cut one & brought
- 14 it home in a ring around my neck--it
- 15 was flexible enough for that--& found
- 16 it to be 7 1/2 feet long--& quite straight
- 17 11/40 of an inch in diameter at the ground
- 18 & 3/40 diameter at the other end--only the
- 19 or so
- 20 last foot ^ of this years growth-- It had a
- 21 light grayish bark rough-dotted. Generally they
- 22 were 5 or 6 feet high & not bigger than
- 23 a pipe-stem anywhere. This comes of its growing
- 24 in dense dark swamps where it makes a good
- 25 part of the underwood.
- 26 At the cleft rock--by the hill just W
- 27 of this swamp-- Call it Cornel Rock
- 28 I found ap. Aspidium cristatum (?) q.v.
- 29 That is an interesting spot. There is the handsomest
- 30 & most perfect Cornus circinnata there that
- 31 I know--now ap its fruit in prime--hardly light

1 2 3	delicate ap in prime blue but ^ bluish white^ It is the richest	[49]
4	looking of the cornelswith its large round	
5	leaf & showy cymesa slender bush	
6	7 or 8 feet high. There is quite a col-	
7 8 9 10 11	lection of rare plants therePetty morel Rhus Thalictrum dioicumwitch hazel &c radicans maple-leaved vibirnum, polypodypolyg. dumetorumAnychia There was a strawberry Vine falling over	
12 13 14 15 16 17	the perpendicular face of the rockor more dangling than perpendicularwhich hung down ^ in various rocks scattered about in those woods rising just to the sur- the air 5 feet not yet reaching the bottom face with smooth rounded surfacesshowing a fine stratification on its with leaves at intervals of 15 inches.	s edges
19	The sides of C. Florida Ravine at	
20	Batemans P. are a good place for ferns	
21	There is the <u>Woodsia Ilvensis</u> a new one	
22	to Concord. Petty morel in the ravine&	//
23	Large Cardinal flowers.	
24	I see Prenanthes/rad. leaf turned pale	//
25	yellow Arum berries ripe.	//
26	Already long before sunsetI feel the	
27	dew falling in that cold calla swamp	
28 29 30 31 32	Sat Sep. 5th % sheaths% I now see those brown shaving-like stipules 1507 %?% i.e. the of the white pine leaveswhich are falling stigmas 1508	
33 34 35	& caught in cob-webs. River falls suddenlyhaving been <u>high</u> all summer. Sunday Sep. 6th	//
36	Pm to Assabet W. bank	
37	Turned off S at Derby's Bridge	
38	& walked through a long field half	
39	meadow half upland Soap wort	//
40	gentian out not long & Dwarf Cornel again	//

[&]quot;stipules" crossed-out in pencil.

1508 "i.e. the stipules" crossed-out in pencil.

```
1 %50%
2
```

There is a handsome crescent shaped

- 3 meadow on the side opposite Harrington's.
- 4 A good sized black oak in the pasture
- 5 by the road half way between the School
- 6 House & Brown's-- Walked under Browns
- 7 Hemlocks by the RR. How commonly hemlocks
- 8 grow on the N slope of a hill near its
- 9 base--with only bare reddened ground
- 10 beneath--! This bareness prob. is not due
- 11 to any prescribed quality in the hemlocks--
- 12 for I observe that it is the same under
- 13 pitch & white pines when equally thick.
- 14 I suspect that it is owing more to the shade
- 15 than to the fallen leaves. I see one of
- 16 those peculiarly green locusts with long &
- 17 slender legs on a grass stem--which are
- 18 often concealed by their color-- What green
- 19 herbaceous graminevarous ideas he
- 20 must have--! I wish that my thought
- 21 were as <u>seasonable</u> as his. Some haws
- 22// begin to be ripe
- 23 We go along under the hill & woods N of 1509 RR
- 24 \mbox{W} of Lord's land--about to the \mbox{W} of the swamp
- 25 % to the Ind. ditch-- I see in the swamp
- 26 black-choke-berries 12 feet high at least
- 27 & in fruit.
- 28 C. says that they use high-blueberry
- 29 wood for thole pins on the Plymouth
- 30 ponds.

1509written over "by"

1 2	I observe to-day away at the S end of	[51]
3	our dry gardena moist & handsome	
4	rana-halecina It is the only frog that	
5	I ever see in such localities. He's quite	
6	a traveller. A very cool day	//
7	Monday Sep. 7 57	
8	Pm to Dodge Brook{-}Wood.	
9	It occurred to me <u>some weeks</u>	
10 11 12	<pre>agothat the river banks were not</pre>	
13	in bloom because the pads are so much	
14	eaten then. Our <u>first</u> slight <u>frost</u>	//
15	in some places this morning. N. W. wind	
16	today & cool weathersuch weather as	//
17	we have not had for a long time A new	
18	experiencewhich arouses a corresponding breeze{}	
19	in us. Rhus venenata berries are whitening.	//
20	Its leaves appear very freshof a rich dark	
21	damp green& very little eaten by insects.	//
22	Go round by the N. side of Farmers (?) wood	
23	turn SE into the shut in field& thence	
24	to Spencer Brooka place for hawks	
25	B. Chrysanthemoides therehow long?	//
26	There are 3 or 4 larch trees near the	
27	E edge of the meadows here. One measures	
28	2 7/12 ft circ. at 6 ft from groundbegins	
29	to branch there, but is dead up to 10 ft from	
30	groundwhere its diameter is ap about	
31	12 feet& from this it tapers regularly	

```
1
    %52%
```

to the top which is about 45 feet 2

- 3 from the ground, forming a regular
- 4 sharp pyramid--yet quite airy & thin
- so that you could see a hawk 5
- through it pretty well. These are 6
- 7 young & healthy trees--
- 8 Measured that large Tupelo behind
- 9 Merriam's, which now is covered with
- 10
- & its leaves <u>begin</u> to redden green fruit.^ It is about 30 feet high 11
- with a round head & equally broad 12
- near the ground. At 1 foot from the ground 13
- it is 4 1/3 ft in circ; at 7 ft 3 1/3 in circ. 14
- 15 The principal diverge at about 15 or 16 feet
- from the ground & tend upward--the lower 16
- ones are small & partly dead-- The lowest 17
- at about 13 or 14 feet from the ground are 18
- 3 or 4 $\mathrm{inch^{1510}}$ in diameter--& first grow out 19
- horizontally about 6 ft then making an 20
- abrupt angle straggle downward nearly 21
- to the ground 15 feet from the tree-- This 22
- 23 leaves the tree remarkably open in the middle.
- 24 Returning to my boat at the white maple
- 2.5
- round
 I see a small ^ flock of birds--perhaps black-26
- 27 birds--dash through the air, as thick as
- a charge of shot--now comparatively 28
- 29
- $\begin{array}{c} \text{regular} \\ \text{thin with } ^{\wedge} \text{ intervals of sky between them--} \end{array}$ 30
- 31 like the holes in the strainer of a watering
- 32 pot--now dense & dark--as if closing
- up their ranks when they roll over 33

 $^{1510}\mathrm{poss}$ stray mark after "inch"

403

1 2	one another & stoop downward.	[53]
3	Wednesday Sep 9th	
4	Pm to the Hill for white-pine cones	
5	Very few trees have anyI can only manage	
6	small ones 15 or 20 feet highclimbing	
7	till I can reach the dangling green pickle-	
8	like fruit in my right hand, while I hold	
9	to the main stem with my left. The cones	
10	are now all flowing with pitch, & my	
11	hands are soon so covered with it that	
12	I cannot easily cast down the cones	
13	where I would, they stick to my hands so	
14	I cannot touch the basket but carry it on	
15	my armnor can I pick up my coat	
16	which I have taken off, unless with my	
17	teethor else I kick it up & catch	
18	it on my arm. Thus I go from tree to tree	
19	from time to time rubbing my hands in brooks	
20 21	%mud% & mud holes in the hope of finding something	
22	that will remove pitch like greasebut	
23	in vain It is the stickiest work I ever	
24	did. I do not see how the squirrels that	
25	gnaw them off & then open them scale by scale	
26	keep their paws & whiskers clean They must	
27	know of or possess some remedy for pitch	
28	that we know nothing of. How fast I	
29	could collect cones if I could only contract	
30	with a family of squirrels to cut them off	
31	for me Some are all are already brown	//
32	& dry& {partly} openbut these commonly have	

33 hollow seeds & are worm-eaten

```
1 %54%
```

- 2 Goin The cones collected in my chamber
- 3 have a strong spirituous scent almost
- 4 rummy--or like a molasses hogshead--
- 5 agreeable to some. They are far more effectually
- 6 protected than the chestnut by its burr.
- 7 Going into the low sproutland N
- 8 above is a potatoe field in new ground
- 9 of the Sam Wheeler orchard--I see the effects
- 10 of the frost of the last 2 or 3 nights.
- 11 ferns &
- 12 The ^ tall erecthites--showing its pappus
- 13 is drooping & blackened or imbrowned on all
- 14 tender young rhus glabra, &c
- 15 sides--also Eupatorium pubescens^
- 16 & the air is full of the rank sour smell
- 17 of freshly withering vegetation. It is a great
- 18 change produced in one frosty night. What
- 19 a sudden period put to the reign of summer!
- 20 On my way home 1511 caught one
- 21// of those little red-bellied snakes in the
- 22 road, where it was rather sluggish as usual.
- 23 Saw another in the road a week or 2 ago.
- 24 The whole length was 8 inches--tail alone 1 4/5
- 25 The plates about 119--scales 40 & upward--
- 26 It was a dark ash color above, with
- 27 darker longitudinal lines, light brick red
- 28 beneath-- There were 3 triangular buff spots
- 29 just behind the head--one above & one each
- 30 side-- It is ap. <u>C. Amaenus</u> & perhaps
- 31 this is the same with with Storer's occipito-
- 32 maculatus.
- 33 C. brings me a small \underline{red} hypopytis
- 34 It has a faint sweet earthy, perhaps checker-

 $^{^{\}rm 1511}\mbox{"h"}$ poss written over "P"

1		[55]
2	berry scentlike that sweet mildewy fragrance	
3	of the earth in spring.	
4	Aunts have just had their house shingled	
5	& amid the rubbish I see sheets of the	
6	paper birch bark, which have lain on the	
7	roof so long. The common use of this	
8	formerly shows that it must have been abundant	
9	here.	
10	Thursday Sep. 10	
11	Pm To Cardinal ditch & Peters	
12 13	Cardinal flowernearly doneBeach Plum	//
14	almost ripe. Squash vines in the Great	//
15	Fields generally killed & blackened by frost {^}(though	
16	not so much in our garden) revealing the	
17	yellow fruit, perhaps prematurely. Standing	
18	by Peter's well The white maples by the	
19	bank of the river a mile off now give a	//
20	rosaceous tinge to the edge of the meadow	
21	I see Lambkill ready to bloom a 2nd time	//
22	Saw it out on the 20th how long	
23	Friday Sep 11	
24	Up RR. & to Clamshell	
25	Solidago Puberula ap. in primewith	//
26	the S stricta near Gerardia oaks. Red Choke-	//
27	berry ripe how long? on the $orall$ E edge of Dennis	
28	swamp where I saw the strange warbler once	
29	To my surprise I find by the black oak	
30	at the sand hole E of Clam Shellthe	
31	Solidago rigida ap. in prime or a little	//
32	past	

```
1
     %56%
 2
           The heads & rays were so large I thought
 3
     at first it must be a hieracium--
            The rays are from 10 to 14 & 3 to 3 1/2 inch wide
 4
 5
                                           40
 6
     The middle leaves are <u>clasping</u> by a heart
 8
     shaped base-- The heads are 7/40 inch wide
                                     Eaton says truly--"scales of the calyx round-obtuse, nerved, membranous at the edges."
 9in recurved pannicles there.
0 & 17/40 long
10
           My old S. stricta (early form) must be \underline{S}
11NB
12// arguta--var juncea-- It is now done--
13
                         Sat. Sep 12th
            Pm to Owl swamp (Farmer's)
14
15
            In an open part of the swamp started a
16
     very large wood frog which gave
     one leap & squatted still. I put down
17
18
     my finger & though it shrank a little
19
     at first it permitted me to stroke it as
20
     long as I pleased. Having passed, it oc-
21
     curred to me to return & cultivate its
     acquaintance. To my surprise it allowed
22
     me to slide my hand under it & lift
23
24
     it up, while it squatted cold & moist
25
                        panting naturally
     on the middle of my palm\bar{}. I brought
26
2.7
     it close to my eye & examined it. It
28
     was very beautiful seen thus nearly,
     not the dull dead leaf color which
29
     I had imagined--but its back was like
30
31
     burnished bronze armor defined by a
     raised line on each side, where as it
32
```

33

seemed the plates of armor united

```
1
                                                                                            [57]
 2
     It had 4 or 5 dusky bars which matched ex-
 3
     actly when the legs were folded--showing
 4
     that the painter applied his brush to the
     animal when in that position--& delicate
 5
     reddish orange soles to its feet to its delicate
 6
 7
     feet. 1512 There was a conspicuous dark brown
     patch along the side of the head, whose
 8
     upper edge passed directly through the eye
 9
10horizontally just above its center, so that the pupil &
     all below were dark & the upper portion of
11
     the iris golden-- -- I have since taken up
12
13
                                      Indeed they can generally be treated so--some
                                      are reddish--as burnished copper--
14
     another in the same way
15
            Round leaved cornel berries nearly all fallen.
                                                                                            //
            Crossing east through the spruce swamp
16
17
     I think that I saw a female--redstart.
                                                                                            //
18
            My Bidens <u>cernua</u> is ap. a <u>variety</u> of Gray's
                                                                                            //
19
     It differs from Gray's <a href="Cernua">Cernua</a> in being taller (<a href="commonly">commonly</a>),
20
     not conspicuously unequally serrate--decidedly
21
            usually
22
     connate^--never without rays. It also
23
                                       1st in being smaller in all respects
                                       sometimes only 1/2 inch in diam.
2.4
2.5
     differs from B. Chrysanthemoides ^{\circ} in being bristly
26
                                                    {& 3d rayed}
27
     (sometimes very little so<del>)</del>--or not at all At Turnpike it is 2 to 3 feet high & rays
28
                                                                                     an inch long
29
     hairy^--leaves commonly^{1513} broader & ciliate <u>at base</u>, & more
30
31
           not always
32
     connate ^ & the involucre longer than the
33
     often not so long in large flowers or above ash up river--& at Turnpike
     rays.^
             The flower is oftenest vertical--
34
                                                         but not always
           At Turnpike it varies from the smallest to rays 1 inch long—a smooth stem {all}. B. Chrysanthemoides is at most only a var.
35
36
37
            What is that running herbaceous
38
                                      a rod across
39
     vine--which forms a dense green mat ^ at
40
     the bottom of the swamp NW of corallorhiza rock?
                                                                                            //
                   %It is Chrysosplenium%
41
     It is of the same form stem & leaves with
42
43
     the more brown hairy & woody Linnaea.
44
     It also grows in the swamp by the Beech trees in Lincoln
```

 $[\]ensuremath{^{1512}}$ "feet" written over another word.

 $^{^{1513}}$ "commonly" inserted

```
1
     %58%
 2
                        Sunday Sep 13th
 3//
           Nabalus Fraseri top of Cliffs--a new plant--
     yet in prime & not long out-- The
 5// Nabalus family generally ap. now in prime.
 6
                        Sep 16
           Am to Great yel. birch--with the Watsons.
           Solidago latifolia in prime at Botrychium
 8//
     Swamp. Barberries very handsome now--
10// see boys gathering them in good season--
11// Some fever bush berries already ripe.
12
           Watson has brought me ap. <a href="Artemisia">Artemisia</a>
13// vulgaris growing naturally close to Austin's
     house in Lincoln--hardly in bloom--
14
1.5
           Walked through that beautiful soft white
16
                                     in John Flints pasture
     pine grove on the west of the road--^ These
17
     trees are large but there is ample space be-
18
     tween them--so that the ground is left grassy
19
20
     Great pines 2 or more feet in diameter branch
                                          on each side
21
22
     sometimes within 2 feet of the ground--^sending
23
     out large horizontal branches on which you
24
     Like Great harps--on which the wind makes music
25
     can sit. There is no finer tree-- The different
26
     stages of its soft glaucous foliage--completely
     concealing the trunk & branches--are separated
27
28
     by dark horizontal lines of shadow--the flakes
29
     of pine foliage--like a pile of light fleeces.
           I see green & closed cones beneath which
30
31// the squirrels have thrown down--on the
32 %say within a week have begun% 33// trees many are already open^-- In one small
```

1514"pines" corrected to "pine"

wood--all the white $pine^{1514}$ cones are

34

```
1
                                                                                          [59]
     on the ground generally unopened--evidently
 3
     freshly thrown down by the squirrels & there
 4
     the greater part have already been stripped.
 5
     They begin at the base of the cone as with the
     Pitch pine. It is evident that they have just
 6
     been very busy throwing 1515 down the white pine cones
 7
     in all woods-- Perhaps they have stored up
 8
     the seeds separately. This they can do before chest-
 9
10
     nut burrs open--
           Watson gave me 3 glow-worms which he
                                                                                         //
11
     found by the 1516 road-side in Lincoln last night.
12
13
            Thexhibit a greenish light only under the
14
     caudal extremity, & intermittingly or at will--
     As often as I touch one in a dark morning
1.5
     it stretches & shows its light for a moment
16
17
     only under the last segment.
           An average one is 5/8 of an inch long,
18
19
     exclusive of the head, when still; 4/5 of an inch,
20
     or more, with the head when moving:
            1/4 of an inch wide, broadest forward, &
21
     from 1/10 to 1/8 inch \underline{\text{deep}}, \underline{\text{nearly}} (\underline{\text{at middle}})
22
     They have 6 brown legs within about 1/4 of
23
     an inch of the forward extremity.
2.4
25
           This worm is ap. composed of 12 scale-like
     segments, including the narrow terminal one
26
     or tail, & not including the head which
27
     at will is drawn under the foremost
2.8
     or segment
29
     scale ^ like a turtle's. (I do not remember
30
     if the <u>other species</u> concealed its head thus
31
32
                                            completely
```

 $^{^{1515}\}mathrm{T}$ corrects to "throwing" 1516 "the" written over another word?

- 1 %60%
- Looking down on it, I do not see 2
- 3 distinctly more than 2 antennae, one
- on each side, whitish at base, dark 4
- brown at tip--and ap. about the 5
- same length with the longest of the 6
- 7 other species.
- 8 The general color above is black or 9
- or blackish
- 10 say, a very dark brown^--the head the same
- On each side 2 $\underline{\text{faint}}$ rows of light colored dots The first segment is $\underline{\text{broadly}}$ conical, & much 11
- 12
- the largest, the others very narrow in propor-1.3
- tion to their breadth transversely, & successively 14
- narrower--slightly recurved at tip & bristle 15
- pointed & also curved upward at the thin 16
- outer edge, while the rounded dorsal 17
- ridge is slightly elevated above this. 18
- Beneath dirty white with 2 rows of black 19
- spots on each side. 2.0
- They always get under the sod by day & bury 21
- 22 themselves. They are $\underline{\text{not}}$ often $\underline{\text{much curled}}$ up,
- $\underline{\text{never}}$ in a $\underline{\text{rinq}}$ nor $\underline{\text{nearly}}$ so much as the 23
- other kind. They are much more restless 24
- 25 when disturbed both by day & night than the
- others. They are a much coarser insect than 26
- 27 the other & approach more nearly to the form
- of a sowbug 28
- I kept them more than a week. 29
- V. back Aug. 8th 30
- 31 Thursday sep 17
- I go to Fair Haven Hill looking at 32

1 2	the varieties of nabaluswhich have a	[61]
3	singular prominence now in all woods & road-	
4	sides. The lower leaves are very much eaten by	
5	insects. How perfectly each plant has its turn!	
6	as if the seasons revolved for it alone.	
7 8 9	2 months ago it would have taken a sharp eye One of those Great puff balls 3 inch diamripe to have detected this plant.	//
10	Friday sep. 18th	
11	Pm. round Walden with C.	
12	We find the water cold for bathing.	//
13	Coming out on to the Lincoln Road at Bart-	
14 15 16	letts Pathwe found an abundance of just fit to eat haws by the road sidequite an agree-	//
17	able sub acid fruit We were glad	
18	to {se} anything that could be eaten so	
19	abundant. They must be a supply depended	
20	on by some creatures. These bushes bear a	
21	profusion of fruitrather crimson than scarlet	
22	when ripe. I hear that "uncle Ned" of	
23	the Island told of walking along the shore	
24	of a pond where "the 'shells' of the mosquitoes were	
25 26 27	washed up in winrows. As I was going through on my way the Cut ^ I saw what I thought a rare high-	
28	colored flower in the sun on the sandy bank	
29	It was a <u>trifolium arvense</u> whose narrow	//
30	leaves were turned a bright crimsonenhanced	
31	by the sun showing through it & lighting it up.	
32	Going along the low path under Bartlett's	
33 34	Cliff the aster laevis flowers when seen 1517	

 $^{^{1517}\}mathrm{part}$ of phrase "a very little longer" from following page shows through at bottom right corner of page

```
1
     %62%
 2
     toward the sun are very handsome having
 3
     a purple or lilac tint.
           We started a pack of Grouse--which
 4
     like cannon balls went off with a whirr.^ C, said he did
 5
 6
 7
     not see but they were round still & preserved
 8
     the same relation to the wind & other
 9
     elements that they held 20 years ago. I
10
     suggested that they were birds of the season.
           Coming home through the street in
11
     a thunder shower at 10 o'clock to 1518 night
12
     \mathrm{it}^{1519} was exceedingly dark-- I met two persons
13
     within a mile & they were obliged to call out
14
     from a rod distant lest we should run against
15
16
     each other. When the lightning lit up the
     street almost as plain as day, I saw that
17
     it was the same green light that the glow
18
     worm emits. Has the moisture something to
19
     do with it in both cases?
20
                        Sat. Sep. 19
21
           Still somewhat rainy--(since last 1520 evening.)
22
23//
           Solidago arguta var done say a week or
24
     more.
                        Sunday--sep 20
```

30 grass overhanging paths weighed

Another mizzling day--

We walk on some trodden path on ac--

of the wet grass & leaves--but the fine

 ${\rm Pm}$ to ${\rm Beach}^{1521}$ ${\rm Plums}$ behind A ${\rm Clarkes}^{1522}$

25

26

27

28

29

31 down with dewy rain wets our

 $^{^{1518}}$ "to" written over "this."

[&]quot;it" written over "of."

1520 "last" written over another word?

¹⁵²¹stray mark after "Beech"

 $^{^{\}rm 1522}\mbox{``A}$ Clarkes" appears to have been added at a later time.

1 2 3 4 5 6	<pre>feet nevertheless This is our first fall rain We can not afford to omit seeing the beaded grass & and makes a dividing line between the summer wetting our feet & fall. Yet there has been no drought the</pre>	[63] //
7	past summer Vegetation is unusually	
8	fresh Methinks the grass in some	
9	shorn meadows is even greener than	
10	in the spring You are soon wet through	
11	by the under woodif you enter the	
12	woodsferns araliahuckleberries &c	
13	Went through the lower side of the wood	
14	west of Peter's. The <u>early</u> decaying & variegated	
15	spotted leaves of the aralia nudicaulis	
16	which spread out flat & of uniform height	
17	some 18 (?) inches above the forest floor	
18	are very noticeable & interesting in our	
19	woods in early autumn Now and for	
20	some timefor more than a month it	//
21	has been changing The outlines of trees	
22	are more conspicuous & interesting such a	
23	day as this being seen distinctly against the	
24	near misty backgrounddistinct & dark	
25	The branches of the alternate cornel	
26	are spreading & flatsomewhat cyme-	
27	likeas its fruit. Beach plums are	//
28	now perfectly ripe & unexpectedly good As	
29	good as an average cultivated plum I get	
30	a hand fulldark purple with a bloom	
31 32 33	as big as a good sized grape & but little broad more oblongabout 3/4 inch wide & a very little longer 1523	

 $^{1523}\mbox{{\sc w}}$ seen" from previous page shows through at bottom right corner of page

- 1 %64%
- I got a handkerchief full of elder berries 2
- 3// though I am rather <u>late</u> about it for the
- birds appear to have greatly thinned the cymes. 4
- A great many small red maples in 5
- Beck Stow's swamp are turned quite crimson 6
- when all other trees around are still 7
- perfectly green-- It looks like a gala day 8
- 9 there.
- A pitch pine & birch wood is rapidly springing 10
- 11NB
- up--between the Beck Stow wood & the soft 12
- wht pine grove-- It is now first just high 13
- 14
- 15
- if not mowed down--%^% 16
- 17 Monday Sep 21 57
- Pm to Corallorhiza Rock--& tobacco-pipe wood--18
- NE of Spruce Swamp 19
- 20// Peaches are now in their prime--
- 21 Came through that thick white-pine wood
- 22 on the E of the Spruce swamp
- 23 This is a very dense white pine grove--consis-
- 2.4 ting of tall & slender trees which have been
- 25 thinned--yet they are on an average only
- 26
- perhaps 1/2 have been cut from 3 to 6 feet asunder--^ It is a characteris-27
- tic white Pine grove--& I have seen many 28
- 29 such-- The trees are on av some 10 inches in
- diameter larger or smaller -- & about 30
- 50 feet high, they are bare for 35 or 4031
- ft up--(which is equal to at least 25 years 32
- 33 of their growth--) or with only a few dead
- twigs high up-- Their green crowded tops 34

1 2 3 4	are mere oval spear heads in shape & almost $\$8\$$ in proportionate size4 to 10^{1524} ft wide Not	[65]
5 6 7 8 9	enough you would think to keep the tree alive %In a dark day the wood is not only thick but dark%still less to draw it upward%^% Under this %with the boles of the trees% dense shade the red carpeted ground is al-	
10	most bare of vegetation& is dark at	
11	noon There grow <u>Goodyera pubescens</u> &	
12	repenscorallorhiza multiflora (going to	
13	seed) white cohush <u>berries</u> Pyrola secunda	
14	& on the low W side and also the E $\underline{\text{side}}$ an abundance	//
15	of <u>Tobacco pipe</u> which has begun to turn	
16	black at the tip of the petals & leaves.	
17	The solidago caesia is very common & fresh	//
18	in copsesperhaps the prevaling S now in woods.	
19	Rudbeckia laciniata doneprob some time	//
20	The warmth of the sun is just beginning to	//
21	be appreciated againon the advent of cooler	
22	days	
23	Measured the Large White willow North the	
24 25 26	road near Hildreth's At 1 1/2 ft from the ground the smallest place it is 14 ft in circ . at 5 ft ^ it is 12 ft in	
27 28 29	circ. It was once still largefor it has lost %Cut down in 59% large branches	
30	Wednesday sep 23d	
31	Pm to Chestnut oaks	
32	Varieties of Nabalus grow along the	
33	Walden Road in the woodsalso still	
34	more abundant, by the Flint's Pond road	
35	in the woods I observe in these places	

 $^{^{\}rm 1524}$ "10" crossed-out in pencil.

- 1 %66%
- only the N. Alba & Fraseri--but these are 2
- 3 not well distinguished--they seem to be often
- 4 alike in the color of the pappus. Some are
- very tall & slender--& the $\underline{largest\ I\ saw}$ was 5
- an N. Fraseri! One N. Alba had a panicle 6
- 7 3 ft long.! The Ripley beeches have been
- cut-- I cant find them-- There is one large 8
- 9 one ap. on Baker's land about 2 feet
- 10 in diameter near the ground--but fruit hollow.
- I see yellow pine sap in the woods just ${\tt E}$ 11
- 12// of where the beeches used to stand just done--

- 15 generally there
- Thursday Sep. 24th 16
- 17 Am up the Assabet.
- 18// The River is considerably raised & also muddied by the recent rains
- I saw a grey red squirrel run along the bank 19
- 2.0 under the hemlocks with a nut in its mouth.
- 21 He stopped near the foot of a hemlock, and hastily
- pawing a hole with his forefeet, dropped the nut 22
- 2.3 covered it up & retreated part way up the
- trunk of the tree--all in a few moments-- I approached 24
- 25 the shore to examine the deposit -- & he descending
- betrayed no little anxiety for his treasure 26
- 27 & made two or 3 motions to recover the nut
- 28 before he retreated -- Digging there I found
- 29 2 pignuts joined together with their green shells
- 30 on--buried about 1 1/2 inches under in the soil
- 31 %V. Patent Of. Rep. 56%
- under the red hemlock leaves--32
- 3.3 This then is the way forests are planted.

- 1 This nut must have been brought 20 rods at least--
- 3 and was buried at just the right depth-- If the
- 4 squirrel is killed or neglects its deposit -- a hickory
- These nuts were there Oct. 8th gone Nov. 21st
- springs up. 6
- 7 Pm I walked to that very dense
- 8 & handsome white pine Grove E of Beck stows
- 9 swamp. It is about 15 rods square--the
- trees large 10 to 20 inches in diameter-- It is 10
- separated by a wall from another pine wood 11
- 12 with a few oaks in it on the SE--and about
- 30 rods N & W are other pine & oak 13
- woods-- Standing on the edge of the wood & 14
- 15 looking through it--for it is quite level &
- free from under wood-- \underline{mostly} bare red carpeted 16
- 17 ground-- You would have said that there
- 18 was not a hard wood tree in it young or old--
- 19 though I afterward found on one edge--a mid-
- 2.0
- 21 dling sized sassafras--a birch--small 1525 tupelo & 2 little
- 22 scarlet oaks--but what was more interesting
- I found on looking closely over its floor--23
- 24 that alternating with thin ferns & small blue-
- 25 berry bushes--there was as often as every 5 feet
- a little oak 3 to 12 inches high & in one 26
- 27 place I found a green acorn dropped by the
- base of a tree-- I was surprised, I confess 28
- to find my new theory so perfectly proved--29
- 30 These oaks apparently find such a locality
- unfavorable to their growth as long as the 31
- pines stand, I saw that some had been browsed 32
- 33 by cows which resort to the wood for shade--

^{1525 &}quot;small" inserted

```
1
    %68%
```

- 2 As an evidence that hardwood trees would
- 3 not flourish under those circumstances--
- I found a red-maple 25 feet high--recently 4
- 5
- as if by the wind prostrated ^ but still covered with green leaves 6
- 7 --the only maple in the wood--& also 2 birches
- 8 decaying in the same position. The ground
- 9// was completely strewn with white pine cones
- 10 ap. thrown down by the squirrels--still generally
- many some
 green & closed--but¹⁵²⁶ many stripped of scales--11
- 12
- 13 the base of almost every pine--sometimes all of them.
- 14// Now and for a week--a good time to collect
- 15 them You can hardly enter such a wood
- 16 but you will hear a red squirrel chiding
- 17 you from his concealment in some pine
- 18 top--it is the sound most native to the
- 19 locality.
- Minott tells of their finding near a bushel of 20
- 21 chestnuts--in a rock--when blasting for
- the mill brook--at that ditch near Flint's pond--
- 23 He said it was a grey-squirrels depot--
- 24// I find the <u>Lycopodium dendroideum</u>--not
- quite out just NW of this pine grove 25
- in the grass-- It is not the var. obscurum which 26
- grows at Trillium wood--is more upright branched 27
- 28 & {brances} round--
- 29 Friday Sep. 25th
- Pm to Tupelo on Daniel B. Clark's land--30
- 31 Stopping in my boat under the hemlocks--
- 32 I hear singular bird-like chirrupping from
- 2 red squirrels-- One sits high on a hemlock 33

¹⁵²⁶ Lower-case "b" written over capital "B."

```
1
                                                                                                                                                                                                                                                                                                                                           [69]
    2
                   bough with a nut in its paws--a squirrel seems
    3
                    always to have a nut at hand ready to twirl in
    4
                    its paws-- Suddenly he dodges behind the trunk of
   5
                   the tree & I hear some birds on the maples across
                    the river utter a peculiar {not} of alarm of the
    6
   7
                    same character with the hens--(I think they were
                   robins) & see them seeking a covert-- Looking
   8
                    round I see a marsh hawk beating the
   9
10
                   bushes on that side--
                                           You notice here the dark blue domes of the
11
12
                   soapwort gention in cool & shady places under
13
                    the bank
14
                                                                                                                                                                                         covered by the rise of the river
15
                                            Pushing by Carters pasture I see deep under water^
                   {asoak} the cooper's poles ^ held down by planks & stones.
16
17
18
                                            Fasten to the White maple & go inland.
19
                    Wherever you may land, it would be strange if
2.0
                    there were not some alder clump at hand to
21
                   hide your oars in--till you return. The red-
                                                                                                                                                                                                                                                                                                                                           //
22
                   maple has fairly begun to blush in some places
                   by the river-- I see one by the canal behind
23
24
                   Barretts' mill--all a glow against the sun--
25
                   These first trees that change are most inter-
26
                   esting--since they are seen against others still
27
                   freshly green--such brilliant red on green-- I
28
                   go half a mile out of my way to examine
                                                                                                                  At the 11th hour of the year some tree which has stood
29
30
                    such a red banner-- A single tree becomes
                                           mute & inglorious in some distant vale thus proclaiming % \left( 1\right) =\left( 1\right) \left( 1
31
32
                    the crowning beauty of some meadowy vale--and
33
                                           its character as effectually as it stood by the high-
                    attracts the attention of the traveller from afar.
34
                                           way side--& it leads our thoughts away from
35
```

The whole tree thus ripening in advance of its

36

 $^{^{\}rm 1527} {\rm inserted}$ in bottom right corner and separated from rest of text by pen line underneath

- 1 %70%
- 2 fellows--attains a singular preeminence
- 3 I am thrilled at the sight of it bearing
- 4 aloft its scarlet standard for its regiment
- 5 clad
- 6 of green ^ foresters around-- The forest is the
- 7 more spirited.
- 8// I remember that brakes had begun to decay as much
- 9 as six weeks ago. Dogwood (R venenata) is
- 10// yet but pale scarlet or yellowish--the
- 11// R. glabra--is more generally turned.
- 12 Stopped at Barretts mill-- He had a
- 13 grist
- 14 Button wood log to saw-- In an old ^ mill the
- 15 festoons of cobwebs revealed by the white dust
- 16 on them are an ornament. Looking over the
- 17 shoulder of the miller I drew his attention
- 18 to a mouse running up a brace--"O yes" said he,
- 19 "we have plenty of them. Many are brought
- 20 to the mill in barrells of corn & when the
- 21 barrel is placed on the platform of the hopper
- 22 they camper away."
- 23 As I came round the island, I took notice
- 24 of that little ash tree on the opposite shore--
- 25 It has been cut or broken off about 9 ft
- 26 from the ground & seven small branches have shot
- 27 up from its circumference--all together forming
- 28 a perfectly regular oval head about 25
- 29 feet high & very beautiful. With what
- 30 harmony they work & carry out the
- 31 idea of the tree, one twig not straying
- 32 farther on this side than its fellow on that.

1		[71]
2	That the tree thus has its idea to be	[/±]
3	lived up to& as it were fills an invisible	
4	mould in the air, is the more evident	
5	because if you should cut a way one or	
6	all but onethe remaining branch or branches	
7	would still in time form a head in the main	
8	similar to this.	
9	Brought home my first boat load of wood.	
10	Sat. sep. 26	
11	Ap. Hypericum prolificum in Monroe's garden	
12	still out.	//
13	The season is waninga wasp just looked in	
14	upon me $^{1528}\mathrm{A}$ very warm day for the season	//
15	Pm. up river to Clam Shell	
16	These are warm serene bright autumn after-	
17	noons I see far off the various colored gowns	
18	of cranberry pickers against the green of the	
19	meadow The river stands a little way over	
20	the grass again & the summer is over The	
21	pickerel weed is brown& I see musquash	//
22	houses. Solidago rigida just done within	//
23	a rod SW of the oak I see a large black	
24	cricket on the river a rod from shore & a	
25	fish is leaping at it. As long as the fish	
26	leaps it is motionless as if deadbut as soon	
27	as it feels my paddle under it it is lively enough.	
28	I sit on clam Shell bank & look over the meadows.	
29	Hundreds of crickets have fallen into a sandy	
30	gully & now are incessantly striving to creep or leap	

 $^{1528}\mathrm{about}$ 2 inch space between sentences

- 응72응
- 1 the dusty road into those brave solitudes which it
- 3 up again over the sliding sand-- This their bu-
- 4 inhabits
- 5 siness this september afternoon-- I watch
- 6 a marsh hawk circling low along the
- 7 edge of the meadow looking for a frog--&
- 8 now at last it alights to rest on a tussuck.
- 9 Coming home the sun is intolerably warm on
- my left cheek-- I perceive it is because 10
- 11 the heat of the reflected sun, which is as
- 12 bright as the real one, is added to that of
- the real one--for when I cover the reflection 13
- 14 with my hand the heat is less intense.
- That cricket seemed to know that if--15
- he lay quietly spread out on the surface--16
- either the fishes would not suspect him to 17
- be an insect--or if they tried to swallow 18
- him would not be able to--19
- 2.0 What blundering fellows these crickets
- 21 both large & small
- 22 are ^ they are not only tumbling into the
- 23 river all along shore--but into this
- sandy gully--to escape from which 2.4
- 25 is a sysiphus labor-- I have not sat
- 26 there many minutes before I watching
- foraging crickets 2.7
- 2 climbing up which have decided to 28
- 29 climb up 2 tall & slender weeds almost
- 30 bare of branches--as a man shins up a
- liberty pole sometimes--when I find that 31
- 32 one has climbed to the summit of my
- 33 knee. They are incessantly running about
- on the sunny bank. Their still larger 34
- 35 cousins the mole-crickets come creaking

1 2 3 [73]

loudly & incessantly all along the shore--

Others have eaten them-selves cavernous apartments--sitting room Speaking to Rice of that crickets' escape

- 5 & pantry at once--in wind-fall apples.
- 6 he said that a snake in like manner
- 7 would puff itself up when a snake was
- about to swallow him, making right up to 8
- 9

4

- 10 He once, with several others, saw a small
- striped snake swim across a piece of water 11
- about half a rod wide--to a half-12
- 13 grown bull-frog which sat on the opposite
- shore, and attempt to seize him--but 14
- 15 he found that he had caught a Tartar,
- 16 for the bull-frog seeing him coming
- was not afraid of him, but at once 17
- 18 seized his head in his mouth & closed
- his jaws upon it, and he thus held the 19
- snake a considerable while before 20
- 21 the latter was able by struggling to get
- 22 away.
- When that cricket felt my oar he 23
- 24 leaped without the least hesitation or
- 25 perhaps consideration trusting to fall in
- a pleasanter place -- He was evidently trusting 26
- 27 to drift against some weed which would
- afford him a point d'appui 28
- Sep 27 29
- 30 I am surprised to find that yesterday having
- 31 been a sudden very warm day--the peaches here
- 32
- suddenly & wilted
 mellowed ^ & I find many more fallen than 33
- 34 even after previous rain. Better if ripened more gradually

- 1 8748
- 2 How out of all proportion to the
- 3 value of an idea, when you come
- 4 to one--in Hindoo Literature for instance--
- is the historical fact about it.--5
- 6 the when where &c it was actually
- & what precisely it might signify to a sect of worshippers. expressed.^ Any thing that is called
- 8
- 9 history of India--or of the world is im-
- 10 pertinent--beside any thing real poetry
- 11 or inspired thought which is dateless
- 12 Sunday--Pm
- 13
- To Lees Cliff by land Small red maples in low ground 14
- 15// have fairly begun to burn for a week.
- It varies from scarlet to crimson. 16
- It looks like training day on the meadows &17
- 18 swamps-- They have run up their colors.
- 19 A small red maple has grown perchance
- far away on some moist hill side--a 20
- mile from any road--unobserved-- It has 21
- faithfully discharged the duties of a maple 22
- 23 there all winter & sept summer--neglected
- none of its economies--added to its stature 2.4
- 25 in the virtue which belongs to a maple
- by a steady growth all summer--& is nearer 26
- never having gone gadding abroad 2.7
- nearer than in the spring--^and now 28
- when & now in this month of September 29
- turned travellers 30
- when men are ^ hastening to the seaside or 31
- 32 the $\underline{\text{mts}}$ or the lakes--in this month of
- 33 travelling-- This modest maple--having ripened
- 34 its {seeds}, still without budging an inch
- 35 travels in its reputation--runs up its

```
1
                                                                                         [75]
 2
     scarlet flag on that hill side to show that
 3
     it has finished its summer work before all
 4
           & withdraws from the contest
 5
     other trees--^ Thus that modest worth which
     no scrutiny could have detected when it
 6
 7
     was most industrious, is by the very tint of its
 8
     maturity--by its very blushes--revealed at last
 9
     to the most careless & distant observer-- It rejoices
     in {\rm its}^{\rm 1529} existence--its reflections are unalloyed-- It
10
     is the day of thanksgiving with it. At last
11
     its labors for the year being consummated--
12
13
     & every leaf ripened to its fall--it flashes
14
     out conspicuous to the eye of the most
     virtue & casual observer--with all the ^ beauty
15
16
17
     of a maple. acer rubrum. In its hue
18
     is no regret nor pining-- Its leaves have
19
     been asking their parent from time to time
     in a whisper--"when shall we redden?"-- It has
2.0
21
     faithfully husbanded its sap 1530 & builded
22
     without babbling nearer & nearer to heaven--
     Long since it committed its seed to the winds
23
           And has the satisfaction of knowing perhaps that a thousand little
2.4
25
     It has afforded a shelter to the wandering bird--
26
           well behaved & promising maples of its stock--are already established
     Its autumnal tint shows how it has spent in business some where-- It deserves well of mapledom
27
28
     its summer--it is the hue of its virtue.
29
30
           These <u>burning bushes</u> stand thus along the
     edge of the meadows--& I distinguish them
31
     afar on the hill sides here & there. Her virtues
32
33
     are as scarlet.
34
           The large common ferns (either cinnamon or inter-
     rupted) are yellowish & also many as rich a deep
                                                                                         //
35
```

 $^{^{\}rm 1529}$ "its" altered from another word?

 $^{^{1530}}$ "p" in "sap" altered from another letter?

1 %78%¹⁵³¹ [76]

- 2 <u>brown</u> now as ever. White birches have
- 3// fairly begun to yellow--& blackberry vines
- 4 here & there in sunny places look like a
- 5// streak of blood on the grass-- Bass too fairly
- 6// begun to yellow-- Solidago nemoralis nearly
- 7 done. I sit on the hill side at Miles Swamp.
- 8 A woodbine investing the leading stem of an
- 9 elm in the swamp quite to its top--is seen
- 10// as an erect slender red column through
- 11 the thin & yellowing foliage of the elm--
- 12 a very pretty effect. I see some small
- 13 woodbine leaves in the shade of a delicate
- 14 cherry color--bordering on pink.
- As I sit there I see the shadow of a
- 16 hawk flying above & behind me. I think
- 17// I see more hawks now a-days. Perhaps it is
- 18 both because the young are grown--& their
- 19 food the small birds are flying in flocks &
- 20 are abundant. I need only sit still a few
- 21 minutes on any spot which over looks the
- 22 river meadows--before I see some black circling
- 23 mote beating along--circling along the meadow's
- 24 $\,$ edge--now lost for a moment as it turns
- 25 edgewise in a peculiar light--now reappearing
- 26 further or nearer--
- 27// Witch-hazel 2/3 yellowed
- 28// Huckleberries are still <u>abundant</u> and
- 29 quite <u>plump</u> on Conantum, though
- 30 they have a somewhat <u>dried</u> taste.

 $^{^{1531}\}mathrm{T}$ skips "%76%". From this point on, the numbers will prob. not correspond.

```
1
                                                                                           [77]
 2
            It is most natural, ie most in accordance
 3
     with the natural phe\frac{1}{2}nomena to suppose
     that N America was discovered from the
 5
     northern part of the eastern continent--for
     a study of the range of plants--birds--&
 6
 7
     quadrupeds points to a connection on that
 8
     side--many birds are common to the northern
     parts of both continents -- Even the passenger
 9
10
     pigeon has flown across there-- And
11
     European
12
     some ^ plants have been detected on the extreme
1.3
     northeastern coast & islands--which do
     not extend inland-- Men in their migrations
14
     obey^{1532} in the main the same law.
15
                         Sep. 28th
16
17
            I planted six seeds sent from the
     Patent office--& labelled I think Poitrine
18
19
                                      Large
     jaune grosse). 2 came up--& one
Yellow pumpkin (or squash)?
20
21
22
     bore a squash which weighs
                                                                             123 1/2 lbs
     The other bore 4--
23
                                                   1 weighing
                                                                             72 3/4
                                                   2nd "
2.4
                                                                             54
25%It has been {to France & returned to}%
                                                   3 %{America}%
                                                                             37 3/4
                                                   4 %309 3/4 lbs of%
26
     %& still {has force to produce}%
                                                                             21 3/4
27
     %of {Poitrine Jaune Grosse from our garden}!%
2.8
                                                                              309 3/4
29
30
            Who would have believed that there was
     310 lbs of Poitrine Jaune grosse in that $ This was the {bait I used to catch Poitrine Jaune Grosse & true to the label} $
31
32
3.3
     corner of our garden-- Yet that little
34
     %{Presto change up came Poitrine Jaune Grosse from that corner of our}%
35
     seed found it-- Other seeds would find
     %garden--{where it had never been}% 1533
36
37
     something else every year for successive
38
     ages--until the crop more than filled our whole
```

 1532 "obey" altered from another word.

garden--which suggests that the various

39

¹⁵³³ faint interlined pencil on this page checked against Riverside *Excursions* p. 249.

8808 1 [78]

- 2 fruits are the product of the same elements
- 3 differently combined--and these elements
- are in continual revolution around the 4
- globe. This poitrine found here the air 5
- of $France^{1534}$ --& measureably its soil too. 6
- 7 Looking down from Nawshaw-
- tuct this \underline{Pm} . The white maples { 8 —} on
- 9 the Assabet & below, have a singular
- 10 light glaucous look, almost hoary,
- as if curled & showing the undersides of 11
- the leaves--& they contrast with the fresh 12
- green pines & hemlocks. The swamp white 13
- oaks present some of the same crisped 14
- 15 whitish appearance--
- I see that E. Wood has sent a couple 16
- of Irishmen with 1535 axe & bush whack--17
- to cut off the natural hedges of 18
- sumach--Roxbury waxwork--grapes--&c &c 19
- which have sprung up by the walls on this 20
- Hill farm--in order that his cows may 2.1
- get a little more grass. And they have 22
- 23 cut down 2 or 3 of the very rare
- celtis trees not found anywhere else in town. 24
- 25 The Lord deliver us from these vandalic
- 26 proprietors-- The botanist & lover of nature
- have perchance discovered some rare tree 27
- 28 which has sprung up by a farmers well
- side to adorn & bless it--sole representa-29
- tive of its kind in these parts. Strangers 30

^{1534&}quot;F" written over "f"

^{1535 &}quot;with" altered from another word?

1 2	send for a seed or a sprig from a distance	[79]
3	but walking there again he finds that	
4 5 6 7 8	the farmer has sent a raw Irishman a hireling just arrived on these shores ^who was ¹⁵³⁶ never there before& we trust let loose will never be ^ there againwho knows not	
9	whether he is hacking at the Upas tree or	
10	the tree of Knowledgewith axe &	
11	stub-scythe to {} exterminate it&	
12	we will know it no more forever	
13	What is trespassing?	
14	This Hessianthe day after he was landed	
15	was whirled 20 miles into the interior to	
16	do this deed of vandalism on our favorite	
17	hedge. I would as soon admit a	
18	living mud turtle into my herbarium.	
19	If some are prosecuted for abusing children	
20	others deserve to be prosecute for maltreating	
21 22 23 24 25	the face of th nature committed to their care. Had one of those sudden cool gusts which filled the air with dust from the roadshook the house & caused the elms to labor & drop many leavesearly in Pm No such gust since spring Sep 29th	//
26	All sorts of men come to Cattle show I	
27	see one with a blue hat.	
28	I hear that some have gathered Fringed Gentian	//
29	Pines have begun to be particolored with	//
30	yellow leaves	
31	Sep 30	
32	Ground white with frost this morning.	//
33	Pm to Walden	
34	Young oaks generally reddening&c &c	//

 $^{^{\}rm 1536}$ "was" altered from "has"?

1 %82% [80]

- 2 Rhus toxicodendron turned yellow & red
- 3 handsomely dotted with brown
- 4 At Wheeler's wood by RR--heard
- 5 a cat owl^{1537} hooting at 3 1/2 pm--which
- 6 was repeatedly answered by another some
- 7 40 rods off.
- 8 Talked with minott who was sitting
- 9 as normal in his woodshed. His hen
- 10 & chickens finding it cold these 1538 nights
- 11 on the trees behind the house--had begun
- 12 last night to roost in the shed--& one
- 13 by one walked or hopped up a ladder within
- 14 a foot of his shoulder to the loft above--
- 15 He sits there so much like a fixture
- 16 that they do not regard him. It has
- 17// got to be so cool there that tender
- 18 chickens seek a shelter at night--but
- 19 I saw the hens at Clarkes (the R. Brown)
- 20 house still going to roost in the apple trees.
- 21 M. asks the peddlars if they've got anything
- 22 that'l cure the rheumatism--& often
- 23 buys a wash of them.

27

- I was telling him how some crows 2 or
- 25 3 weeks ago came flying with a scolding

caw toward me as I stand on Cornel

- 26 51¹⁵³⁹
- 28 Rock & alighted within 50 feet on a
- 29 dead tree above my head--unusually
- 30 bold. Then away go all but one perchance
- 31 to a tall pine in the swamp 20 rods

 $^{^{1537}}$ The o in owl has been corrected.

 $^{^{\}rm 1538}$ "these" has been altered from another word.

 $^{^{1539}}$ Most likely refers to page 51 of this journal, where he mentions Cornel Rock.

1 [81]

- off--anon he follows. Again they go
- 3 quite out of sight amid the tree tops--
- 4 leaving one behind-- This one at last quite
- 5 at his leisure flaps away cawing--knowing
- well where to find his mates--though 6
- 7 you might think he must winter alone.
- 8 Minot said that as he was
- going over to Lincoln one day 30 9
- 10 or 40 years ago--taking his way
- through Ebby Hubbards woods--11
- he heard a great {flocck} of crows 12
- 13 cawing {over} his head, & one alighted
- 14just within gun-shot-- He raised his little
- gun marked London--which he 15
- 16 knew would fetch down any thing
- 17 that was within gun shot--&
- down came the crow--but he was not 18
- 19 killed, only so filled with shot that
- 20 he could not fly. As he was going by John
- Wymans at the Pond--with the live 21
- 22 crow in his hand--Wyman asked him
- ${\rm what}^{\rm 1540}$ he was going to do with that 23
- crow-- To which he answered nothing in 2.4
- 25 particular, he happened to alight within
- gun shot--& so he shot him. Wyman said 26
- that he'd wanted to get like to have him--27
- 28 What do want to do with him asked
- M. If you'll give him to me I'll tell 29
- you--said the {other} 1541-- To which Mi--30

 $^{^{\}rm 1540}$ "h" in "what" has been altered.

 $^{^{\}rm 1541}$ "other" appears to be written over "man"

1 %84% [82]

- 2 said you may have him & welcome.
- 3 Wyman 1542 then proceed to inform him
- 4 that the crows had eaten a great
- 5 space in Josh Jones the Blacksmith's
- 6 cornfield which Minott had just
- 7 passed just below the alms house--
- 8 and that Jones had told him that
- 9if he would $kill^{1543}$ a crow in his cornfield
- 10 he would give him half a bushel of
- 11 rye-- He could guess what he wanted the
- 12 crow for-- So Wyman took the crow
- 13 & the next time he went into town he
- 14 tossed him over the wall in to the corn
- 15 field & then shot him--& carrying the
- 16 dead crow to Jones, he got his half bushel
- 17 of rye.
- 18 That first day on Moosehead
- 19 we coasted along the west side of 1544 the
- 20 lake near the shore--which rose gently
- 21 a considerable elevation
- 22 to elevated ground & was every where densely
- 23 covered with the forest in which was
- 24 a large proportion of hard wood--to enliven
- 25 or relieve the <u>black growth</u> as the fir &
- 26 spruce &c are called.
- I went along with P. as his guide
- 28 though I did not know the exact route
- 29 but steered by the lay of the land--and
- 30 tried to enter into conversation with him.
- 31 but as he was puffing under the weight

 $^{^{\}rm 1542}$ "Wy" in "Wyman" appears to be written over "Mi."

^{1543 &}quot;kill" poss. written over "gi".

¹⁵⁴⁴ Written over another word?

```
1
                                                                                              [83]
 2
                   %not having%
 3
     of his canoe without the usual apparatus for
 4
     carrying it--and above all was an Indian
 5
                                       %the bottom of%
 6
     I might as well have been thumping on %^{\circ} his
 7
                                              %the%
     birch canoe the while-- In answer to \mbox{my}^{\mbox{\scriptsize 1545}}
 8
 9
                   %which I made%
10
     various observations %^% by way of breaking the
     ice %,% he only grunted vaguely from beneath %so that I knew he was there% %he made
11
12
                                             %he made were%
     th canoe once or twice %^%. %The% Sounds %^% as vague
13
     as the expression of his face would have appeared
14
15
                                       %{Surely} {
16
     if I could have looked in it.
            That view westward from the side of mt
17
     {\rm Kinio^{1546}} when the sun came partially out
18
     was singularly beautiful & picturesque--
19
20%There was% The broad lake with its undulating sur-
21
     face--& numerous--islands--stretching beyond
     our sight both N & S--%&% the boundless &
22
                          %extending%
23
24
     unbroken forest stretching every way from
2.5
     its shores as densely packed as a rye-field--
26
     & enveloping nameless \underline{mts} in its folds--
     %looking westward we saw by the opposite shore directly beneath us% but above all %^% a little isle at the
27
28
29
     mouth of an inlet embraced & defined
30
     by the 2 silvery arms %(%of the inlet%)% which
31
                          %one%
     emptied into the lake %^% on each side of it
32
3.3
                                } {demand that of the lake}%
     My companion wished that he were a
34
35
     painter that he might sketch it.
36
            And then that azure mist through
     which we saw the blue sky of another latitude
37
38
     (of Greenville (?) reflected in the lake--
39
     while all around & over head was thick
```

cloud. Standing on a \underline{mt} in the midst of

40

[&]quot;my" crossed-out in pencil.

The second i in Kinio poss. corrected to an e in pencil

1 8868 [84]

- 2 a lake where would you look for the
- 3 first sign of the approach of fair
- 4 weather--not into the heavens it seems, but
- into the lake! The mist and mizzling 5
- 6 sparkling
- 7 rain there was like the ^ dust of amethysts--
- 8 The Watsons tell me that Uncle
- 9 Ned uses the expression "a glade" for
- 10 the sheen of the moon on the water--
- 11 which is, I see, ac. to Bailey--being from
- 12
- %Helps thinks a "glade" such a path through a% %forest as an army would cut with a sword% 13 κλαδος a branch
- 14 If I wished to see a $\underline{\mathsf{mt}}$ or other scenery
- 15 under the most favorable auspices--
- I would go to it in foul weather, so 16
- 17 as to be there when the clouds broke
- away--& serene weather established itself. 18
- Again we mistook a little rocky islet 19
- with some taller bare trunks or stumps on it 2.0
- 21 seen through the rain smoke pipes
- ^ for the steamer with its chimneys--but as 22
- 23 it had not changed its position after half
- an hour, we were undeceived. 2.4
- 25 What poor crack brains we are! easily
- 26 upset & unable to take care of ourselves!
- If there were a precipice at our doors some 27
- 28 would be found jumping off today for fear
- 29 that, if they survived, they might jump
- off to-morrow. 30
- 31 Polis' singing carried me back to the
- 32 period of the discovery--. to san Salvador & the
- 33 Incas--when Europeans first encountered the

1 2 [85] %There { } % 응 { 3 %It was%

simple faith of the Indian-- %^% A nasal chant 4

- 5 of the simplest description--nothing of the
- dark & savage--only the mild & simple. Without 6
- 7 suggesting superstition it reminded me of
- 8 "Lo, the poor Indian whose untutored mind,"--
- $% \{ chiefly well \} \%$ The sentiment of humility & reverence was well 1547 10
- 11
- $\frak{V 126}\$ expressed. Nothing of the savage in it but his sim-12
- 13 plicity & reverence--
- --That phosphorescence impressed me not 14
- a little for^{1548} I was in just the right frame of 15
- 16 mind to see something wonderful--and I
- 17 was prepared to see any phenomenon there-
- after. It reminded me that there were phenomena 18
- 19 without number equally if more wonderful
- 20 appreciable by the senses, which as yet
- we have not perceived only because we have 21
- 22 not occupied the right position. It was
- 23 a phenomenon adequate to my circum-
- stances & expectation-- It would hardly have 24
- 25 thrilled me more if the fire had taken
- 26 the form of a human face. Supposing
- 2.7 that groping thro that wilderness at
- 28 midnight--you came upon such a ring
- 29 of light light a hoop heated to a white
- 30 %exulted%
- heat. I rejoiced like a pagan suckled 31
- 32 in a creed that had never been worn
- 33 at all--but was {bran} new & adequate
- to the occasion -- I let science slide and 34
- 35 rejoiced in that light as if it had

[&]quot;well" crossed-out in pencil.

 $^{^{^{1548}}}$ Transposition mark in pencil between "for" and "I."

1 %88% 2 %{ }%

4 %excellent%

- 5 I saw that it was good and was glad to know
- 6 that it was so cheap. A scientific explana-
- 7 tion, as it is called, would have been
- 8 altogether out of place there-- That
- 9 is for pale day-light. Consider what

10actual phenomena await 1550 us--to say nothing

- 11 of life which may be rare & difficult
- 12 to detect--and death which is startling
- 13 enough--we cannot begin to conceive of
- 14 surprising &
- 15 anything so ^ thrilling but that something
- 16 yet more surprising may be actually presented to us.
- 17 Science with its <u>retorts</u> would have put
- 18 me to sleep--it was the opportunity
- 19 to be ignorant that I improved.
- 20 It suggested to me that there was something
- 21 to be seen if one had eyes. It made a
- 22 believer of me more than before 1551--I be-
- 23 lieved that the woods were not tenant-
- 24 less, but chock-full of honest spirits
- 25 as good as myself any day--not an
- 26 empty chamber in which chemistry was
- 27 left to work alone--but an inhabited
- 28 house--%&% for a few moments I enjoyed fellow-
- 29 ship with them-- Your so called wise
- 30 man goes trying to persuade himself that
- 31 %& his traps%
- 32 there's no entity there but himself %^% but
- 33 it is a great deal easier to believe the
- 35 truth. It suggested to me $%^{\}$ that the
- 36 same experience always gave birth

 $^{^{\}rm 1549}$ "the night" crossed-out in pencil.

 $[\]ensuremath{^{1550}}$ "await" looks like a correction.

 $^{^{\}mbox{\tiny 1551}}$ "before" perhaps written over another word.

1 [87]

- 2 to the same sort of belief or religion.
- 3 One revelation has been made to the Indian
- another to the white-man. I have much
- 5 to learn of the Indian, nothing of the missionary--
- All that would tempt me to teach the 6
- 7 Indian my religion would be the promise
- to teach me his. Long enough I had heard 8
- of irrelevant things -- Now at length I 9
- was glad to make acquaintance with the 10
- light that dwells in rotten wood. Where 11
- 12 is all your knowledge gone to? It evaporates
- 13 %I kept those little%
- completely for it has no depths-- %chips &c p242 XXIII% 14
- Ac. to the Upanishads "As water, when rained 15
- down on elevated ground, runs scattered 16
- 17 off in the valleys, so ever runs after difference
- 18 a person who beholds attributes different (from
- the soul)." 19
- 20 "As pure water, which is thrown down on
- 21 pure ground, remains {alike}, so also,
- O Gautama, is the soul of the thinker 22
- 2.3 who knows."
- Minott says he is ± 75 years old. 24
- 25 Minott said he had seen a couple
- 26 of pigeons go over at last--as he sat in
- 27 his shed. At first he thought they were doves
- 28 but he soon saw that they were pigeons they
- 29 flew so straight & fast.
- 30 He says that that tall clock which
- still ticks in the corner belonged to Old 31
- John Beaton who died before he was 32
- born. Thought it was 200 years old!! Some of ${\rm the}^{1552}$ 33
- rest of the furniture came from the same source. His $\{fir\}$ gun marked London was one that Beaton sent to Eng. for for a young man man that lived with him. 34
- 35

 $^{^{\}rm 1552}$ This sentence is continued in two lines written vertically in the right margin of the manuscript, see below.

```
1
            I read on John Beatton's tomb stone near the powder House that he died in 1776 [88]
  2
            %90% aged 74
                                                        Sep Oct. 1553 1st 57
   3
   4
                           Pm to 2nd stone bridge & down Assabet home
                                         ash trees
  6//
                           The mulberries are a dull red--& some
  7
            quite mulberry color-- Methinks it has
  8
            to do with the smart frost of yesterday
  9
            morning--i.e. that after the maples have
10
                                                                       red
            fairly begun-- The young ^ oaks--ash
11
            trees &c--begin with the 1st smart frost--
13
                          The pines--now half turned yellow--the
14gr}needles of this year are so much the
15// greener by contrast-- The arbor vitae
            changes with them so completely--that it
16
17
            looks as if the lower parts were dead.
18
            very much
19//
            <u>All</u> ^ exposed button bushes are brown &
            sere--so their yellowish season does not
20
                                        away from the river v 11 ps forward
21
            amount to much-- ^
22
23
                          The Ind. that Saturday morn--evidently
24
            curious to know what would be expected of
2.5
            him the next day--whether we should go along
26
27
            or not--asked me how I spent Sunday
28
            when I was at home. I told him that
29
            I commonly sat in my chamber reading &c
30
            in the forenoon & then went to walk in
            %{at\ which\ he\ shook\ his\ head\ \&}\% %{Er that is}% ^{1554} the afternoon-- He said that was^{1555}
31
32
33
            very bad. How do you spend it--I asked--
                                                                      %{at Oldtown}%
34
            %{said that he}%
3.5
            He did no work went to church &c
36
            f(x) = x^2 + x^2
            The next day he told of an %{cussion in which I found myself in the minority.}%
37
38
            Indian of his acquaintance who had
39
40
            %(\mbox{\ensuremath{\%}}\mbox{\ensuremath{\%}})\,\% been with some ministers to Ktadn
```

"that was" crossed-out in pencil.

^{1553&}quot;Oct" written over "3"

 $^{^{1554}}$ pencil interlineation on page checked against Riverside MW pp. 201-202.

```
1
                                                                                                [89]
     & had told him how they conducted--
 3%Which he% This P. described in a low & solemn voice
 4%described% They make a long prayer every morning & night
     and at every meal-- Come sunday, said he, they
     stop 'em, no go at all that day--keep {still}--
 6
 7
     preach all day--first one then another, just like
 8
     Church-- Oh--ver good men--(In fact I
                   %his%
      judged ^{1556} from P's ^{1557} account that every camp was
10
     They'd mistaken their route--they should have gone to Eastham a camp-meeting ^ that they wanted an opportunity
11
12
13
                   somewhere
14
      to preach to somebody -- more than to see Ktadn --
15
     & by this stopping so often & long--that they preaching on trial & %I read of another ^ party that seem to have spent%
16
17
                                 %their time there singing the songs of {\rm Zion} \, \%^{15}
18
19
     were ^ trying %looking% to get settled there%^%. I was
20
                                 %for% %that mt%
21\%2\%glad that I did not go to \%(\%Ktadn\%)\%^{1559}
22
     with such slow coaches. It seemed to me
23
     that it was no compliment to their god
24
     to suppose that he would not let them
     go to Ktadn without so much ado--
25
26
            They'd better have put their shoulders to the
27
     wheel & stumped it along at a good sound
28
29
     pace. %{
                             %he%
30
            One 1560 day--said P. 1561--going along a river
31
     they came to the body of a man in the water--
32
33
     drowned good while--all ready to 1562 fall to pieces--
     They go right ashore--stop there--go no
34
35%1%
     further that day-- They<sup>1563</sup> got poles & lift up
36
37
     the body-- Then they have \frac{\mathbf{a}^{1564}}{\mathbf{a}^{1564}} meeting there--preach
     & pray just like Sunday-- Then they go back
38
39
     & carry the body with them-- Oh--they ver--
40
     good men.
             %Penobscot%
41
            The %^{}% Indians seem even to be more
42
43
     social than the whites -- Ever & anon in our
```

 $^{^{1556}}$ Beginning from this line starting "judged" down to the end of this paragraph ending "pace" marked in pencil vertically down the left margin for transposition. 1557 "P's" crossed-out in pencil.

¹⁵⁵⁸checked against Riverside MW p. 215.

^{1559 &}quot;Ktadn" crossed-out in pencil.

 $^{^{1560}}$ This paragraph, beginning with "One day" and ending with "good men" marked in pencil vertically down the left margin for transposition.

[&]quot;P." crossed-out in pencil.

^{1562 &}quot;to" crosssed-out in pencil.

 $^{^{\}rm 1563}$ "They" crossed-out in pencil.

[&]quot;a" crossed-out in pencil.

1 8928 [90] 2 deepest wilderness you come to the log 3 hut of a settler--Yankee or Canadian %Penobscot% --but an %(%Indian%)% never takes up his residence 6 %{ever}% in such a solitude. They are not %^% scattered about 7 8 on their islands in the Penobscot--which are 9 all within the settlements--but gathered 10 together on 2 or 3--though not always the 11 best soil--evidently for the sake of society. 12 %{P. rarely crossed even a bay directly--but made a slight curve}% Looking off from the shore the surface 13 %{corresponding somewhat to the shore—that he might the sooner reach it if}% of the lake would appear to be very little agi- $%{the wind rose}$ % 1565 14 15 16 17 tated--or almost smooth a mile distant--18 but when you got out so far--the waves 19 would gently creep up the side of your canoe 20 & fill your lap. %&% As you sit flat on the bottom 21 of a canoe a little water is a great in-} 응 22 응 { 23 응 { } % convenience. } 응 2.4 boiled 응 { 25 I cooked some rice at the carry--for our 26 dinner--in cooking which I consider myself 27 %an adept% 28 skilful having had a good deal of experience%^%--29%The Indian% P. 1566 said that he some times used it, but 30 boiled it--but boiled it till it all fell $\mbox{though quickly prepared apart--& finding this mess unexpectedly soft^{\mbox{}}}$ 31 32 he asked if it had not been cooked before. 33 34 Washing the dishes especially the greasy 35 ones is the most irksome duty of the camp--& it reminded me of that sacred band 36 37 in Fourier's scheme who took upon themselves } 응 38 응 { 39 the most disagreeable services. %^%The con-40 41 sequence is that they do not often get washed.

42 ¹⁵⁶⁷Friday morning

 $^{^{1565}}$ pencil interlineation checked against Riverside MW p. 189-90.

^{1566 &}quot;P" crossed-out in pencil.

 $^{^{\}rm 1567}{\rm written}$ in pencil vertically in the left margin with a line drawn to it.

1 2	Oct %2%nd	[91]
3 4 5	<pre>Pm to Hubbard's Close & Swamp Sitting on a rock E of Trillium woods I perceive that Veronica scutellaria still. ^Generally</pre>	//
6	speaking it is only the edge or <u>pediment</u> of	
7	the woods that shows the bright autumnal	
8	tints yet(while the superstructure is green)	
9	the birches <u>very young</u> oaks & hickories, huckle-	
10	berry bushes blueberries &c &c that stand around	
11	the edgesthough here & there some taller	
12	maple flames upward amid the masses	
13	of greenor some other riper & mellower tree	
14	The chief incidents in Minotts life must be	
15	more distinct & interesting to him now than im-	
16	mediately after they occurredfor he has recalled	
17	& related them so often that they are	
18	stereotyped in his mind. Never having travelled	
19	far from his hill-side he does not suspect	
20	himself but tells his stories with fidelity &	
21	gusto to the minutest detailsas much	
22	as Herodotus his histories.	
23	The 1568 leaves of some trees merely wither turn	
24	brown & drop off at this seasonwithout any	
25	conspicuous flash of beautywhile others	
26	now first attain to the climax of their beauty.	
27	There is a more or less general reddening	
28 29 30	of the leaves at this seasondown to the cinque- %& mouse ear%sorrel& strawberry foil %^% under our feet.	
31 32	distinct White oaks are still quite green with a few^	//
33	<u>red</u> leaves intermixed A great many	
34	red maples are merely yellowmore scarlet	

 $^{\rm 1568}$ "T" written over another letter?

1 8948 [92]

- 2 in some cases deepening to crimson
- 3 Looking at the Pines of Trillium wood--
- $\stackrel{\text{}_{}}{\text{p}}$ pines I see that the $\stackrel{\text{}_{}}{\text{y}}$ ^ have generally a rounded 5
- head--composed of countless distinct small 6
- 7 rounded manes of foliage the tops of
- their plumes-- While the White pines are more 8
- smooth--or only flakey. 9
- 10 Since the cooler weather many crickets are
- 11
- sunny seen clustered on warm banks & by ^ wall 12
- sides-- It is evident from their droppings 1.3
- 14 %skunks?%
- 15 that the woodchucks $\ensuremath{\text{\%}^{\text{-}}}\ensuremath{\text{\%}}$ eat many of them
- 16 these evenings.
- I go through Stow's wood & up Larel glen 17
- 18 Eastward-- The chicadees of late have
- winter ways--flocking after you--19
- 20 This changing of the leaves--their brighter
- 21 tints--must have to do with cold--for
- 22
- it begins in the low meadows & frosty 23
- 24 hollows in the woods-- There is where you
- must look as yet for the bright tints. 25
- I see the sprouts at the base of a red oak 26
- 27 for 4 or 5 feet upward investing its trunk
- all clear bright red--while all above is 28
- 29 green. The shrub oak leaves around are
- 30 more yellow or scarlet than the red--
- young 31
- At the bottom of this hollow the `walnut 32
- 33 leaves have just been killed by the frost, while
- 34 still green, and generally the hazel leaves also.
- --but not the oaks--cherries &c &c--35

1 2	Many <u>little</u> maples in those coldest	[93] //
3	places have already dropped all their	
4 5 6	<pre>leaves Generally in low ground many maples & locust & birch ^ leaves have fallen. Grape leaves</pre>	
7	were killed & crisped by the last frost.	
8	The Fringed Gentian at Hubbs. Close has	//
9	been out some time 1569 & most of it already withered	
10	In the clintonia swamp I see where some	
11	animal has been getting the seeds of the skunk-	
12	cabbage out of their pericarp. You may take	
13	a dry walk there for a quarter of a mile	
14	along the base of the hill through this open	
15	swampwhere there is no underwoodall	
16	the way in a field of Cinnamon ¹⁵⁷⁰ fern 4	
17	or 5 feet high& levelbrushing against	
18	its light frondswhich {offer} now no	
19	serious obstacle They are now generally	//
20	imbrowned or crisp. In the more open	
21	swamp beyond these ferns recently killed	
22	by the frost & exposed to the sun fill ed the air	
23	with a <u>very</u> strong <u>sour</u> scent as if	//
24	your nose over a hogshead of vinegar.	
25 26 27	When I strip ¹⁵⁷¹ off a handful of the frond I cinnamon I perceive it afterward in dif. find it is the ^ fern. parts of the town.	
28	The erechthites down (fireweed) is con-	
29	spicuous in sproutlands of latesince	
30 31 32	its leaves were killed. %commonly% You %^% make your camp just at	
33	sundown& are collecting woodgetting your	

[&]quot;time" written over another word.

1570 "Cinnamon" altered or corrected.

1571 "strip" written over partially stricken word.

```
1
     8968
                                                                                          [94]
 2
                                      } 응
     supper or pitching your tent--while the
 3
 4
     shades of night are gathering around
 5
     and adding to the already dense gloom of
     the forest-- You have no time to explore
 6
 7
     or look around you before it is dark-- You
 8
     may penetrate half a dozen rods further still
 9
     into that dense twilight wilderness--after
10
     some dry bark to kindle your fire with--&
11
     wonder what mysteries lie hidden still deeper
     in it say at the end of a long day's walk--
12
13
     or you may run down to the shore for a dipper
14
     of water & get a clearer view for a short
     distance up or down the stream--& while 1572
15
16
     you sit there hear a wood thrush or
17
     robin sing in the woods--or a fish leap
18
     or duck alight in the river-- %But% There is
     $\rm \%a\ dozen\%$ no sauntering off to see the country--%% 12^{1573}\ rods
19
2.0
21
            %{with the air of a much travelled man}%
     seems a great way from your companions & you come back %^% as if from a long journey with adventures to relate
22
23
            though you may have heard the crackling of the fire all the while
24
2.5
     ^& at a hundred rods you might be lost
            you come back with the air of a much travelled man.
26
27
     past recovery & have to camp out.
28
           It is all mossy & moosey. In some
29
     of those dense fir & spruce woods there
30
     is hardly room for the smoke to go up--
     When you have cleared a space to 1574 lie
31
     down on it is already a snug apartment.
32
3.3
           There it is \underline{\text{standing night}}--& every fir &
34
                                %plucked%
35
     spruce you cut down is a plume from
36
     night's raven wing. Birch bark is the
     universal timber. 1575
37
```

^{1572 %} while written over text.
1573 "12" crossed-out in pencil.
1574 "to" looks like a correction of "for."
1575 poss "tinder."

1 [95] 2 Then at night the general stillness

- 3 is more impressive than any sound--but
- 4 occasionally you hear the note of an
- %If near a lake%
- 6 owl farther or nearer in the woods--& %^% the
- 7 semi-human cry of the loons at their un-
- 8 earthly revels
- 9 At that 1st camp on the bank of the Penobscot
- when overtaken by a thunder shower just before 10
- {drawing} our bagage after us night we hastily crept under our tent ^ as^ 11
- 12
- 13 the shower burst on us--covering ourselves
- thereunder as well as we could--curious to 14
- 15 see how much of a shelter our thin cotton
- 16 tent was going to be--of what service on this
- excursion-- We got well bedewed at least 17
- 18 with the fine rain which was beaten through
- 19 the cloth by the force of the shower. It was
- over before we were aware of it for what 20
- 21 seemed a continuous rain was only the copious
- 22 dripping of the trees
- 23 We then cast our lines over the wet
- 24 bushes of the shore--but they were repeatedly
- 25 swept down the swift stream in vain.
- 26 What is called a road there--shows
- 27 no ruts--nor indeed an or trace of wheels
- for they are not used--nor indeed of 28
- 29 runners, since they are used only in the
- 30 winter when the snow is several feet
- deep-- It is only an indistinct vista 31
- 32 %it takes%
- through the wood--which only $^{\rm 1576}$ an experienced 33

^{1576 &}quot;only" crossed-out in pencil.

1 8988 [96]

eye %to% detects. 1577 2 %(%While fishing1578%)% there we heard the Indian 3 4 fire his gun twice in such rapid succession that we thought it must be $\frac{1}{2}$ double-barrelled 5 6 --though we observed afterward that it was $\frac{a}{a}$ %his object being% 8 single-- %(%This was probably%)% to clear it out & dry it 9 after the rain--& he then loaded it with ball 10 being now on ground where he expected to meet 11 with large game. 12 %Fridav% 13%But% That Saturday 1579 night his mind was occupied 14 with a law question -- I referred him to my 15 companion who was a lawyer-- It appeared that he had been buying land lately--16 17 but there was probably an incumbrance to it--18 somebody else claiming to have previously 19 bought some grass on it for this year--2.0 %to% %the grass% He wished to know whom it belonged to $^{1580}--$ 21 22 %&% \mathbf{P}^{1581} was told that if the other man could prove 23 that he bought the grass before P. bought 2.4 the land--he could take it, whether P. knew it 25 $\{ with his back to a tree \} \, \%^{1582}$ or not--to which P. only answered "Strange" 26 He went over this many times fairly sat down to it $%^{-}$ --as if he meant to confine us to this topic henceforth $\{\{but\ as\ he\}\}^{1583}$ 27 28 The firing of the gun--a sudden loud %{the jumping off place of his wonder}% % 29 30 %{made no headway only reached}% 31 crashing noise--in the still aisles of the forest--32 %{we let the subject}% %{at white institutions after each explanation}% affected me like an insult--or ill manners 33 %{die drop}% %to Nature% 34 35 at any rate--as if you were to fire a gun in 36 a hall or temple. It is not heard far however

except along the rivers--for 1584 it sounds hollow 37 38

%being%

the sound %being% as in an apartment & $^{\rm 1585}$ rapidly hushed up 39

40 or absorbed by the damp trees & mossy ground.

¹⁵⁷⁷ The s of "detects" crossed-out in pencil.
1578 "fishing" crossed-out in pencil.
1579 "Saturday" crossed-out in pencil.

^{1580 &}quot;to" crossed-out in pencil.

^{1581 &}quot;P" crossed-out in pencil.

¹⁵⁸² faint pencil interlineation on this page checked against Riverside MW p. 192. ¹⁵⁸³ T writes these interlineations crookedly above and below the line--so "but as he" connects to "made no...", "...wonder" to "at white...", & "...subject" to "die..."

 $^{^{1584}}$ "for" crossed-out in pencil.

 $^{^{\}mbox{\tiny 1585}}$ "is" crossed-out in pencil.

```
1
                                                                                           [97]
                               %{imparts only of what I saw}%
 2
            The prevailing trees which we noticed 1586 % on
 3
 4
     The East & West branches of the Penobscot--
 5
     & on the {Alleguash}--were the fir--
                                      or "cedar"
 6
     spruce both black & white--& arbor vitae^
 7
 8
     The first has the darkest foliage & together
 9
     with the spruce makes \{a\} very dense \underline{black}
10
     growth--especially on the upper parts of
11
12
     the rivers. The black spruce is much more com-
13
     mon than the white--both are tall & slender
     trees-- The arbor vitae which is of a more
14
1.5
     with its light green fans
     cheerful hue^--is also tall & slender
16
                               %often% sometimes^{1587} filling the
17
     though sometimes 2 feet in diameter--^
18
19
           Mingled with the former & also occasionally
     $\&$ more open from time to time forming extensive ^{\wedge} bare woods
2.0
21
22
     by themselves--indicating a better soil, were
23
     & yellow
     canoe ^ birches--the former was always at
24
                  (there were no small white birches) % \ln n the wilderness % \ln n
2.5
26
     hand for kindling a fire-- ^ & sugar & red
27
     maples--
28
           The aspen (<a href="Populus tremuloides">Populus tremuloides</a>) was very
29
     common on burnt grounds--
30
           We saw many straggling white pines--
     which had therefore been skipped by the choppers
31
     commonly unsound trees^--largest trees we
32
33
                               these were the
34
     saw--& we occasionally passed a small wood
35
     in which this was the prevailing tree--but
     not nearly so many trees as^{1588} I can see in
36
     It has been observed by the explorer that the pines--birch--&c do not grow singly
37
     in the woods--but in groups or communities--greatly to the convenience of
38
39
     a single walk in Concord--^
40
     the lumberer-- He detects from the top of a tree or hill not so much single trees
41
           The speckled or <a href="hoary alder">hoary</a> alder (A. incana)
42
                              muddy
     as "veins" or "clumps" or extensive forests of pine towering above
43
     abounds everywhere along the ^ banks of rivers
44
4.5
     the surrounding wood
46
     lakes {&} swamps--
```

 $^{^{1586}}$ "which we noticed" poss underlined in pencil.

[&]quot;sometimes" poss underlined in pencil.

 $^{^{1588}\}mbox{"as"}$ poss written over "&" or vice versa.

%100% 1 [98] 2 Hemlock could commonly be found for 3 tea, but was nowhere abundant %{p 329}% 5 The \underline{elm} & \underline{black} ash were very common along the lower--& stiller parts of the streams 6 7 where the shores were flat & grassy--or 8 there were low gravelly islands -- These made a pleasing variety in the scenery--& we 9 10 felt as if nearer home while gliding past them-- %{ 11 응2응 (or <u>Juniper</u>) 12 The <u>Larch</u>^--Norway Pine (P. resinosa Red Pine) 13 14 15 & $\underline{\text{Beech}}\text{--were}$ only occasionally seen in 16 particular places --

21 peculiarly northern trees--or found chiefly {or only}

17

18

19

20

22

23 Oct 3d 57

the mountains southward.

24// The Rhus radicans also turns yellow 1589

<u>red</u> oak only at an island in Grand Lake.

The above are for the most part

The Pinus Banksiana & a single small

almost all of them

25 & red or scarlet like the toxicodendron

26// Asters and <u>still more</u> golden rods, look quite

27// rare now. See a cow bird alone.

28 Getting over the wall near Sam

29 Barretts the other day I had gone a few

30 rods in the road when I met Prescott

31 Barrett--who observed "Well, you take

32 a walk round the Square sometimes"--

33 so little does he know of my habits.

34 I go across lots over his grounds

"yellow" looks like it was changed from "red."

```
1
                                                                                           [99]
 2
     every 3 or 4 weeks but I do not know
 3
     that I ever walked round the square in
 4
     my life.
 5
            How much more agreeable to sit in the
     midst of old furniture like Minott's clock
 6
 7
     & secretary & looking-glass--which have
 8
     come down from other generations -- than in
 9
     that which was just brought from the
10
                                %like a coffin%
     cabinet maker's & smells of varnish!%^%
11
12
     To sit under the face of an old clock
13
     that has been ticking 150 years--there's
14
     something mortal-- (not to say immortal)
15
     about it. A clock thus began to tick
     when Massachusetts was a province
16
17
     Meanwhile John Beatton's heavy tombstone is cracked quite across & widely
18
     opened-- %{It has fallen also & has been set up--}%
19
                        Oct 4
            \underline{\mathtt{Am}} by boat to Conantum
20
                                                                                          //
2.1
                  River fallen again
     {Barberryinging} & graping--many of the grapes shrivelled & killed by frost now--& the leaves mostly fallen
22
23
            The yellow leaves of the white willow
24
25
     thickly strew the bottom of my boat-- %These%
     willows %(%elms &c%)%^{1590} shed their oldest leaves first,
2.6
     even like pines-- The recent & green ones
27
     are seen mottling a yellowish ground--esp.
28
     in the willow--&, in the case of the willow
29
30
     at least, these green ones wither & fall for the
31most part<sup>1591</sup> without turning yellow at all.
            The button-bushes are generally greenish
32
33
     yellow now--only the highest & most ex-
     posed points brown & crisp--in some places--
34
3.5
           The black willow rising above them is crisped
```

^{1590 &}quot;elms &c" crossed-out in pencil.

 $^{^{1591}}$ "for the most part" inserted

1 %102% [100]

- 2 yellowish brown-- So that the general aspect
- 3 of the river's brim now is a modest or
- 4 sober ripe yellowish brown-generally no bright-
- 5 colors-- When I scare up a bittern from
- 6 amid the weeds I say--it is the color
- 7 of that birds breast or body generally--for
- 8 the darker part of its wings correspond to
- 9 the sere pickerel weed-- Now that the
- 10 pontederia is brown--the humble weedy
- 11 <u>green</u> of the shore--is <u>burrweed</u>--polygonum--
- 12 wool grass--& in some places rushes
- 13 Such is the river's border ordinarily--either
- 14 these weeds mingled with the sere & dark brown
- 15 pontederia--or a convex raised rim of
- 16 button bushes 2 to 4 feet high by a rod wide
- 17 though the black willows rise one to a
- 18 dozen feet higher-- Here & there to be sure
- 19 is the purple leaved cornus sericea--yellowish
- 20 --sweet gale--reddish rose bushes--&c &c--
- 21 Alders are still a fresh green
- 22 The grape leaves are generally crisp & curled
- 23 having a very light colored appearance--but
- 24 where it is protected by other foliage it
- 25 is still a dense canopy of greenish yellow
- 26 shields.
- 27 From the midst of these yellowing
- 28 button bushes &c I hear from time
- 29 to time a half warbled strain from some
- 30 young sparrow who thinks it is spring.

1 2	Scared up from the low shore at the	[101]
3	bendon the S sideopposite Clam shell	
4	a flock of 75 or 100of what appeared	
5	solitary tatlers (??) that went off with a	//
6	rippling notewheeled and alighted there	
7	again %Heavy Haynes next year thought they might be "Black-backs"%	
8	Now again when other trees prove so fickle	
9	the steadfast evergreenness of the pines is	
10	appreciated Bright tinted flaming scarlet	
11	or yellow maples amid pines show various seg-	
12	ments of bright cones embosomed in green.	
13	At Potters swampwhere they are all	
14	maplesit adds to the beauty of the	
15	maple swamp at this season that it is	
16	not seen as a simple mass of color	
17	but different trees being of different tints	
18	green, yellow,scarlet, crimson, & different	
19	shades of eachthe outline of each	
20 21 22	tree is distinct & where one laps on to Yet a painter would hardly venture to make them another. thus distinct 1/4 of a mile off	
23	Hear a cat bird& chewinkboth	//
24	faint.	
25	Fever-bush has begun to yellowsome	
26	night shade leaves are a <u>very</u> <u>dark</u> purple	
27	See a grakle on the shore, so near I	//
28	see the light mark about the eye.	
29	It appears that in a forest	
30	like this (of Maine & the provinces) all	

31 but a very few species of flowers & shrubs--

```
1
     %104%
                                                                                            [102]
 2
     & grasses
     ^are confined to the borders of the 1592 rivers & lakes--
 3
 4
     & to the meadows--more open swamp & the Burnt
 5
     & mt tops
 6
     lands--comparatively very few indeed pene-
 7
     trate the woods-- These are a sort of pioneer
 8
     of civilization. There is no such general dispersion
     ${\rm commonly}{\rm k}$ of ^{1593} even wild flowers as is generally ^{1594} supposed.
10
     or as exists in a cleared & settled country.
11
12
            Rivers & lakes are the great protectors
13
     of such plants against the aggressions of
     the forest--by their annual rise & fall keeping
14
15
     open a narrow strip--where these more delicate
16
     plants have light & space in which to
     grow-- They are the protegées of the rivers--
17
18% { & Birds quadrupeds insects & man also, in the main, follow the flowers, & the
19latter in his turn makes more room for them and for berry-bearing shrubs birds & small
     Though plants are %^% often referred to primiquadrupeds} \$^{1595}
20
21
     tive woods as their locality--it cannot
22
23
     be true commonly--unless it is understood
24
     that they grow in such localities as I
25
                                       %{V p 70 no XVI}%
     have mentioned in the woods--
26
27
            Those only which require but little light
     & can bear the drip of the trees--penetrate the
28
     with commonly more beauty in their leaves than those {berry} pale almost colorless flowers--
29
30
31
     woods--^
32
            The \underline{\text{Prevailing flowers}} & small plants
33
     of the woods which I noticed were--
     <u>Dracaena borealis--Linnaea--checkerberry--</u>
34
35
     sarsaparil aralia nudicaulis--aster accuminatus--
36
     Great round leaved orchis--Dalibarda repens--
37
     chiogenes hispidula -- oxalis acetosella -- pyrola
38
                                      %perhaps Q. canadensis%
39
     secunda--medeola--small circaea &c
40
            Of these at that time, only
41
                                1 Grt--
     the aster acuminatus & round leaved orchis
42
```

^{1592&}quot;the" inserted

^{1593 &}quot;of" written over "or"

[&]quot;generally" crossed-out in pencil.

 $^{^{1595}}$ interlineation checked against MW Appendix

```
1
 2
     were conspicuously in bloom--
 3
            The most common <u>flowers</u> of the
 4
     River & lake shores were
 5
     Thalictrum cornuti, hypericum ellipticum &
                                              %& the other%
 6
     %& Canadense%
     mutilum%^%--horse-mint--hore-hound (blunt edged)
 8
     scutellaria galericulata, onoclea--sol. lanceolata
 9
     & squamosa (E branch) Dip. umbellatus. A radula
                   %{& Bulbifera}%
10
     --cicuta maculata%^%--Meadowsweet--Lysimachia
11
     stricta & ciliata--small galium, Lilium canadense
12
13
     Great purple orchis--small do (E. branch)
     Mimulus-- Dock (water?) blue flag--
14
15
     hydrocotyle--sanicle--virgin's bower--nas-
16
            %Ranunculus recurvatus%
17
     turtium palustre, %^% asclepias incarnata--A.
     %A miser--A longifolium Lake shores--Eupat. purpuream esp. Lake Shores% tradescanti^--%%Ind hemp (--E branch) Polyg. cili-
18
19
20
     noide &c1596 & in the water Nuphar advena--
21
22some Potamogetons--& Sagittaria variabalis %^% &c
23
            Of these the conspicuously in flower were--Rhue--
24
     S. lanceolata & squamosa--Dip. umbellatus--A radula
25
     <u>Lilium canadense</u>--<u>Great & small purple orchis</u>
     <u>Mimulus ringens</u>--<u>blue flag</u>--<u>virgins bower</u> &c
26
                %the characteristic ones were%
27%{
      }% %the characteristic ones were%
}% In <u>swamps</u> especially%^%--Rubus triflorus--
28%{
29
     calla, palustris &c side saddle--
30
            On <u>Burnt Grounds</u> <u>Epilobium augustifolia</u> &c
     in full bloom
31
32
     ert erecthites--
                          in bloom
33
34
            On <u>Cliffs</u> harebell--cornus canadensis--
                                %potentilla tridentata%
35
36
     mt bearberry &c haws
37
                                   Old
38
            More particularly at ^ Camps--carries--&
39
     logging paths--
            Canada thistle--prunella--clover--herd's
```

40

[103]

 $^{^{\}rm 1596}\mbox{"\&"}$ poss underlined in pencil

1 %106% [104] 2 grass--yarrow--white weed--A macrophyllus--3 spurred gentian (E branch) pearly everlasting--4 cohosh red & white--Desmodium canadense--5 sorrel $^{\rm 1597}{\rm The}$ prevailing underwoods were 6 frequently vib cassinoides & Moosehead--Acer spicatum--& ^ ground hemlock. 8 Shrubs & small trees along the shore $^{1598}\,$ 9 10%2% small willows or 11 osier rouge--alders (before mentioned) sallows 12 %humilis--rostrata--{&c discolor?}% 2 or 3 kinds%^%--black elder--sweetgale--hobble 13 14 %mt ash% bush¹⁵⁹⁹--Rose--tall cranberry--vib. nudum--%^%beaked 1.5 %sweet gale--nemopanthes %16 17 hazel--Diervilla--choke cherry%^%--Button bush--18mt. ash¹⁶⁰⁰ & fetid currant (in some places) 19 More particularly in Swamps 20 Some willows--kalmia glauca--ledum--swamp 21 goose berry--& in one place B. pumila--At camps & carries--22 23 More <u>especially</u>--Raspberry--vac. canadense--24 %also on shore% red-cherry--%^%red elder--Amelanchier. 1601 25 26 Those peculiar to the \underline{mts} I am not prepared to name--%vac. vitis Idaea% 27 28 %{herd grass & onoclea along rivers--}% Birds--quadrupeds, insects & man--29 30 in the main follow the flowers-- $^{\rm 1602}{\rm The~most}$ interesting & handsome flowers are 31 the great purple orchises--rising ever and anon 32 33 with their great purple spikes--amid the shrubs 34%1%of the shore-- It seemed strange that they 35 should grow there in such profusion--seen 36 only 37 of moose & moose-hunters^--while they are 38 so rare along the concord--

 $^{^{1597}}$ From line beginning "The prevailing" down 3/4 of page to "not prepared to name" marked in pencil vertically down the left margin for transposition.

¹⁵⁹⁸blotch after word, poss

^{1599&}quot;sweet gale--hobble bush" crossed out in pencil 1600mt ash" crossed out in pencil

Transposition mark between "red elder" and "Amelanchier."

 $^{^{1602}}$ From line beginning "The most interesting" down to bottom of page marked in pencil vertically down the left margin for transposition.

1 [105]

- We have had as yet inadequate account of
- 3 an evergreen primitive forest.
- 4 While I lived in the woods I did
- 5 various jobs about the town--some fence-
- building--painting--gardening--carpen-6
- 7 tering &c &c-- One day a man came
- 8 from the east edge of the town--&
- said that he wanted to get me to 9
- 10 brick up a fire place--&c &c for him--
- I told him that I was not a mason 11
- but he knew that I had built my 12
- 13 own house entirely & would not take
- no for an answer-- So I went--14
- It was 3 miles off & I walked back & 1.5
- forth each day--arriving early & working 16
- as late 1603 as if I were living there--17
- 18 The man was gone away most of the
- 19 time--but had left some sand dug
- 20 up in his cow yard for me to make
- mortar with-- I bricked up a fire place--21
- 22 --papered a chamber--but my
- 23 principal work was white washing
- 24 ceilings--some were so dirty that
- 25 %finally%
- 26 many coats would not conceal
- In the Kitchen I %^% resorted to yellow-wash %to cover the dirt%
- 28 the dirt $^{\circ}$ I took my meals there
- 29 sitting down with my employer (when
- 30 he got home) & his hired men-- I remember
- the awful condition of the sink 31
- at which I washed one day--& when 32

 $^{^{1603}}$ "late" written over text

1 %108% [106]

2 I came to look at what was called the

- 3 towel--I passed it by & wiped my
- 4 hands on the air--& thereafter I
- 5 resorted to the pump-- I worked there
- 6 hard 3 days--charging only a dollar
- 7 a day.
- 8 About the same time--I also
- 9 contracted to build a wood shed--of
- 10 no mean size for I think exactly
- 11 6 dollars--& cleared about half of it
- 12 by a close calculation & swift working.
- 13 The tenant wanted me to throw in
- 14 a gutter & latch--but I carried off
- 15 the board that was left--& gave him
- 16 no latch but a button. It stands
- 17 yet¹⁶⁰⁴-- Behind the Kettle House--I
- 18 broke up Johnny Kettles old "trow"
- 19 --in which he kneaded his bread--for
- 20 material. Going home with what
- 21 nails were left in a flower bucket
- 22 on my arm, in a rain--I was about
- 23 getting into a hayrigging when my umbrella
- 24 frightened the horse--& he kicked at
- 25 me over 1605 the fills--smashed the
- 26 bucket on my arm & stretched
- 27 $\,$ me on my back--but while I
- 28 lay on my back--his leg being caught
- 29 over the shaft--I got up to see him
- 30 sprawling on the other side-- $\frac{1}{1}$ did

¹⁶⁰⁴ "y" is altered or corrected. ¹⁶⁰⁵ "over" is altered or corrected.

```
1
                                                                                      [107]
 2
     not find out This accident -- the
 3
     sudden bending of my body backwards--
 4
     sprained my stomach so that I did
 5
     not get quite strong there for several
     years--but had to give up some fence-
 6
 7
     building & other work which I had under-
     taken from time to time.
 8
           I built the common slat fence for
 9
10
     $1.50 per rod--or worked for $1.00--
     per day. I built 6 fences--
11
           Minott & Rice are apt to tell me
12
13
     the same story many times over-- Minott
14
     told me the other day again of his Peach tree--
     John Richardson was going by with a basket
15
16
     full of peach stones -- What are you going
     to do with them, ^{1606} asked M. He said he
17
18
     was going to plant-- Well give me 2 or
19
     3 of them & Ill try too-- So he raised one
20
     fine tree which bore first rate rare ripes
     as big as an apple--but after bearing once
21
22
     or 2ce something got into it & the tree died.
23
     They're short lived things.
24
                       Oct 5th
                                                       %perfect%
                                                                                      응//응
25
                                    %Begins now 10 days of ^ Ind summer%
26
           Pm to Yel-birch swamp--
     %without rain {& the 11th & 12 days generally warm though rainy}%
27
           I go by the river & Hunt's bridge--a warm
28
29
     & bright october afternoon One man \,
30
     is making a gutter--to be prepared for rains--
     in his {piece} recently laid down in Merrick's--
31
32
     pasture--when the grass is just springing up--
```

1606poss "them?"

1 %110% [108]

- I see many haws still green & hard 2
- 3 though their leaves are mostly fallen-- Do
- they ever turn red & edible? Their leaves are 4
- a very dull reddish cast-- The surface of 5
- 6 the river sparkles in this air--here & there--
- 7// I see in most orchards the apples in
- 8 heaps under the trees--& ladders slanted
- 9 against their twiggy masses--
- The earth shines now as much as 1607 or more 10
- 11
- than, even in spring--especially the bare & 12
- 13 somewhat faded fields--pastures--stubble &c
- The light is reflected as from a ripe 1608 surface--14
- no longer absorbed to secure maturity. 15
- 16 I go north by Jarvis' lane from the old pump-
- maker's house-- There is not that pro-17
- fusion--& consequent confusion of events 18
- which belongs to a summer walk-- There 19
- are few flowers birds insects or fruits 20
- now-- And whence what does occur effects 21
- us as more simple & significant-- The 22
- 23 cawing of a crow--the scream of a jay-- The
- 24 latter seems to scream more fitly & with more
- 2.5 some
- freedom now that $\frac{1}{2}$ fallen maple leaves 26
- 27 have made way for his "voice--" The jay's
- voice resounds through the vacancies 28
- occasioned by fallen maple leaves--29
- 30 %{or ash??}}
- 31 The mulberry was perhaps the first
- 32 tree that was conspicuously turned after
- the maples-- Many maples are still quite 33

¹⁶⁰⁷inserted

 $^{^{1608}}$ "ripe" looks like correction of another word. 1609 "c" written over "h."

1		[109]
2	greenso that their gala-day will be prolonged.	
3	I see some hickories now a crisped mass	
4	of imbrowned yellowgreen in the recesses,	
5	sere brown on the prominencesthough the	
6	eye does not commonly thus discriminate	
7 8 9	The smooth sumach is very important red or for its mass of clear ^ crimsonsome of it	
10	is now a very dark crimson.	
11	In the old Carlisle road I see a great	
12	<pre>many pitch pine twigs or plumes cast down</pre>	
13	evidently by squirrelsbut for what?	
14	Many ¹⁶¹⁰ are now gathering barberries	//
15	Am surprised to see a large sassafras	
16 17 18	<pre>treewith its rounded umbrella like without limbs beneathbut as umbrella {like} top ^ on the west edge of the yel-birch</pre>	
19	swampor E of boulder field It is some	
20	16 inches in diameter There are 7 or 8	
21 22 23	within 2 rodsleaves curled but not changed. red See a ^ squirrel cast down a chestnut bur	
24	The Pig. woodpecker utters his whim-	
25	sical <u>ah week</u> <u>ah-week</u> &c as in	
26	spring. The yel-birch is <u>somewhat</u> yellowed	//
27	See a cherry birdmany robins	
28	feeding on poke berries on Eb. Hubbard's	
29	Hill. There is a great abundance	
30	of poke there That lowest down the	
31	hill killed by frost drooping & withered	
32	no longer purple stemmedbut faded	
33	Higher up it is still purple.	

¹⁶¹⁰"Many" written over "Am"

1 %112% [110]

- 2 I hear the alarum of a small red squirrel--
- 3 I see him running by fits & starts along
- a chestnut bough 1611 toward me-- His head 4
- 5 looks disproportionately large for his body--like
- 6 a bull dog's--perhaps because he has
- 7 his chops full of nuts-- He chirrups & vibrates
- his tail--holds himself in--& stretches along 8
- 9 a foot as if it were a mile-- He finds noise
- 10 {&} activity for both of us. It is evident
- that all this ado does not proceed from 11
- 12 fear-- There is at the bottom no doubt an
- 13 excess of inquisitiveness & caution--but
- the greater part is make-believe--& a 14
- 15 love of the marvellous-- He can hardly
- keep it up till I am gone however, but 16
- takes out his nut & tastes it in the midst 17
- of his agitation-- "See there, see there" says 18
- he, "Who's that?-- "O dear, what shall 19
- 20 I do--?" & makes believe run off--but does
- 21 'nt get along an inch--lets it all pass off
- by flashes while he clings to the bark as if he were holding in a race ^through his tail--^ He gets down the trunk horse 22
- 23
- 24 at last on to a projecting knot--head down-
- ward within a rod of you & chirrups & chatters 25
- 26 louder than ever-- Tries to work himself into
- a fright. The hind part of his body is urging 27
- the forward part along--{whenever} snapping the 28
- 29 tail over it like a whip lash--but the fore
- 30 part for the most part clings fast to the
- 31
- bark with desperate energy. $\underline{\text{Squirr}}$ "to throw with a jerk" seems to have quite as much to do with the name as the 32
- 33 Greek <u>Skia</u> <u>oura</u> shadow & tail

 $^{\rm 1611}$ Altered or corrected from another word.

```
1
                                                                                           [111]
 2
            The lower limbs of trees often incline
 3
     downwards as if from sympathy with
 4
     the roots--the upper tend upwards with the
 5
     <u>leading</u> stem.
            I found on the 4th at Conantum 1/2 bushel
 6
 7
     of barberries on one clump about 4 feet in
     diameter at <a href="mailto:base">base</a>--falling over in wreathes on every
 8
     side. I filled my basket standing behind
 9
     it without being seen by other pickers only a
10
     dozen rods off-- Some great clumps on Melvin's
11
12
     preserve no doubt have many more on them.
1.3
            %forests%
                               %generally%
            The woods ^{1612} of Maine were % ^{\circ} all alive
14
                        %{at this time}%
15
     with the myrtle birds--commonly unseen--but
16
17
                                               %were%
           simple
     their ^ notes^{1613} sharp & piercing {& as}^{1614} %^% distinct to the
18
     %{shot in to the darkness}% ear--as the passage of a spark of fire %^% at
19
20
                               %at Pratt Swamp% %which is%
21
     %would be%
     midnight 1615 to the eye-- I hear this note--%^%not
22
23
     the only note of the bird--a few days only in
24
     the spring as they go through Concord--and it
25
     interested me because I formerly had many
26
     a {chase} in a spring morning in the direction
2.7
     of this sound, but in vain to identify the bird--
                                      %I will see them in C.%
28
     In about %(%a couple of%)% months %^% they will be1616 going
29
30
     southward--but then they will be mute.
31
     It affected me like a spark of fire shot into
32
                                      %were commonly%
     the darkness of the wood-- We would be 1617
33
     %lively% aroused by their merry ^{\rm 1618} notes very early--
34
35
36
           What a glorious time they must have in
37
     that wilderness far from Mankind
```

38

& Election day--

[&]quot;woods" crossed-out in pencil. Horizontal line in pencil also above this line.

Pencil interlineation here too faint to read on ms photocopy.

1614 "& as" crossed-out in pencil.

[&]quot;at midnight" crossed-out in pencil.

1615 "at midnight" crossed-out in pencil.

1616 "they will be" crossed-out in pencil.

1617 "would be" crossed-out in pencil.

 $^{^{\}rm 1618}\mbox{"merry"}$ crossed-out in pencil.

1 %114% [112]

```
2
           One of those somber fir & spruce woods
 3
     is not complete--unless you hear from
 4
     out its cavernous--mossy & twiggie recesses
     the fine {alarum} of the red squirrel--like
 5
 6
     the working of the sap through some crack
 7
     in a tree. %(%His spruce voice--%)% the working
 8
     of spruce beer-- % (%How can a hawk ever find
     him there? 1619
9
                        %Such an impertinent--v p 117%
10
           It is an agreeable change to cross a lake
     in the Maine Woods--as chesuncook
11
     I see gulls--for custom-house officers e.g. ^{1620}--not only on ac--of the great expanse
12
13
14
     of water--but also of sky--after %(%you%)%
15
     have been shut up in the woods--
16
           To look down as in this case--some
17
     15 or 18 miles of water to the dim horizon
18
                                      %{even}%
     has a<sup>1621</sup> liberating & civilizing effect--such
19
2.0
     is the effect of mere light & distance. No
     doubt the short distance to which you can
21
     see in the woods--& the general twilight
22
2.3
     or gloom would at length react on the
24
     inhabitants & make them salvages.
25
                                            응 {
                               }% %who%
26
            Some friends of mine %^% went %(%a hunting%)% %{
                                                                     } 응
     응 {
27
                                            } %
     some 2 years ago with Polis' brother--%(%some
28
29
30
     10 miles further%)% up the Caucomgomoc--to
31
     the lake of the same name--% (%where they%)% were
32
     serenaded by wolves while moose hunting
3.3
                  %{there was}%
34
     by moon light-- %^% a sudden burst as if a
35
     hundred demons had broke loose--a
```

36

37

startling sound enough %(%in the still night%)%

 $\{which\ if\ any\ would\ make\ your\ hair\ stand\ on\ end--\}\,\%^{1622}$

 $^{^{\}rm 1619}$ "(How can a hawk ever find him there?" crossed-out in pencil.

^{1620 &}quot;in the Maine Woods" to "e.g." crossed-out in pencil.

 $^{^{1621}}$ "a" cancelled in pencil.

 $^{^{1622}}$ checked against \emph{MW} "Allegash and East Branch"

```
1
                                                                                         [113]
 2
                                     %probably there were%
     & then all was still again%^%-- They heard it
 3
 4
           응 {
                                    1 %
     2'c only-- It was the first voice that gave
 5
 6
     %gave expression to the wilderness which it lacked before%
     an adequate expression to the wilderness--
     %A hunter told me of some men who while% 1623
 8
           They found themselves eating at one meal
 9
10
     there--moose meat--mudturtle--trout
11
     & beaver-- There are few places where these
12
     dishes could be found on the same table--
13
           P. was the better hunter for being civilized
14
     \mathrm{he}^{\mathrm{1624}} added some of the wit of the white man
15
16
                                       %Indian%
     to the woodcraft of the savage 1625 -- He took
17
18
     advantage of the improvements of civilization
19
                              %{It happened that he sometimes}%
     and was the better hunter for it. If he wanted
20
                  %the Seboois%
21
     %{went}%
     to \mathrm{go^{1626}} a-hunting to some lakes %(%150 miles off
22
23
     --for instance--he would%)% take%ing% the stage
24
                                     %perhaps%
     for a hundred miles of the way%^%--%(%if any ran--
25
     so far%)%--with his qun1627 & ammunition--axe & blanket
26
27
     & hard bread & pork--jump off at the
28
     wildest place %(%in the road--%)% where he was
     %short journey through the woods% at once at home--and every rod was a tavern
29
30
     %Then after a% %he would%
31
     site--%^%build him a spruce bark canoe
32
33
34
     to explore the lakes with & carry his effects--
     응 {
35
                                     36
     & after hunting there alone a month or
37
     응 {
     6 weeks take his furs back by stage to
38
     Oldtown-- He understood very well his superiority
39
40
     & his inferiority to the whites
           I hear now-adays again the small
                                                                                         //
41
42
     woodpecker sharp shrill note from high on
43
     the trees.
           P. foresaw that we should not {want} a
44
45
     pole till we reached the Umbazookskus--
     1628
46
```

 $^{^{1623}}$ This sentence is continued by an interlineation which runs vertically down the page in the right margin: %skinning a moose recently in these woods were driven off by a pack of wolves for the carcass which ate it up% 1624 "he" crossed-out in pencil.
1625 "savage" crossed-out in pencil.

 $^{^{\}rm 1626}$ "wanted to go" crossed-out in pencil.

^{1627 &}quot;gun" appears to be written over another word or corrected.

¹⁶²⁸ illegible pencil in right margin

1 %116% [114] 2 & I think we threw our pole away not 3 till we got to {Nickertow} -- on the W. branch. 4 I found that the Indian's outfit was the result of long experience--& was 5 6 hardly to be improved on-- A full sized axe--7 a very large knife in a sheath at his 8 belt--a stout & thick jacket-- A few 9 simple & effective tools--no India-rubber 10 clothing--%{on such excursions at least in the}% 11 %{summer}% You soon came to disregard rain %^% --unless 12 %You can% 13 %Y011% ${\tt I}^{{\tt 1629}}$ could get a dry change of clothing-- ${\tt I}^{{\tt 1630}}$ could 14 15%2% %you% much sooner dry me^{1631} by such a fire as I^{1632} %you% 16 17 so much could make in the woods--than in any 18 19 for the fire place is larger & wood %{ cheaper shed shaped
body's kitchen ^ A ^ tent will catch & reflect 20 21 22%1%1633the heat like a Yankee baker--%he% 23 1st P. had a sweet tooth--%^%would ^ fill his dipper 24 25 nearly a 3d full of sugar--& then pour in the 26 coffee--so that our supply of sugar was 27 soon gone. 2.8 red 29 From time to time we passed the ^ wreck of 30 a batteau which had been stove some 31 previous spring--32 the next opening in the sky--was over Um-33 bazookskus lake--The mud Pond carry was a mere gutter--where 34 3.5 from side to side over the water & from 36 we went leaping from ^ side to side of the path--37 The route afterward densely carpeted with moss 38 through an arbor vitae wilderness of the 39 grimmest character-- The great fallen

& rotting {trunk} had been cut through &

 $^{^{1629}}$ "I" crossed-out in pencil. From this line down to line beginning "could make in the woods" marked vertically in the right margin for transposition.

[&]quot;I" crossed-out in pencil.

^{1631 &}quot;me" crossed-out in pencil.

^{1632 &}quot;I" crossed-out in pencil.

¹⁶³³ This line marked vertically in the right margin for transposition.

```
1
                                                                                        [115]
 2
     ? fir twigs for our bed were {drips-- --}
 3
     rolled aside--& their huge buts--abutted
 4
     on the path on each side--but others
 5
     still lay across the path 2 or 3 feet
     high-- ^{1634}\mathrm{Here} & there were the blue scales of
 6
 7
     fir cones left by the red squirrel on a rock
     or log. It was amusing to see the dogged
 8
     & deliberate pace at which we entered that
 9
     swamp--as if determined to go through it though
10
     the water should come up to our necks--
11
           ^{\rm 1635}{\rm The}~{\rm animals} quadrupeds you will be most
12
13%2%likely to see will be a red squirrel--porcupine
     moose or bear-- %It was% A mossy swamp--which it re-
14
15\%1\%^{1636} quired the long legs of a moose to traverse--
16
     When you get fairly into the midst of one of
17
     these wildernesses--you are surprised to find that
18
     the inhabitants--flies--moose & bears--loup cervier--
19
     & perhaps panthers--are not at home commonly--
20
     but have left only a puny red squirrel
     {I did however see one dead porcupine in the road}
21
22
                                                  %fellow%
     to bark at you-- %Such% An impertinent red squirrel 1637
2.3
24
                  %would%
     sounded the alarm--&1638 tried1639 to alarm the wood
25
26
     about me-- O, said I, I am well acquainted
     with your family-- I know your cousins in
27
28
     Concord very well-- Guess the mails is irregu-
     lar in these parts & you'd like to hear from
29
     'em--but my overture was vain for
30
31
     he withdrew by his aerial {ones} turnpikes into
                     %fir%
32
     a more distant tree 1640 top--& sprung his rattle again.
33
34
           It is evident that phenomena
```

 $^{^{1634}\}mbox{Transposition}$ mark from "Here & there" through "or log." 1635 Transposition mark in the left margin from line beginning with "The $\frac{1}{2}$ and $\frac{1}{2}$ " to the line beginning with "moose or bear." 1636 Transposition mark in the left margin next to this line. 1637 "red squirrel" crossed-out in pencil.

^{1640 &}quot;tree" crossed-out in pencil.

```
^{1641}\{\%116\% & I think we threw our pole away not}
 1
                                                                  %{or to spring}% %autumn%
 2
            %118%
      28^{1642}which belong only to ^{1643}spring \% & summer ^{1644} here
 4
            %{lasted through the}%
            actually meet at mid<sup>1645</sup> summer in that
 5
 6
                                                        %hylodes%
            latitude--as the peeping of frogs & ring
 8
                       %{& blossoming of}%
            of toads--\&^{1646} some flowers %(%that long since
 9
                                                                                          \ which breed there {but only transienty \
10
11
            withered {were} there still freshly in bloom--
                                                                                                    %{visit us in spring &
12
            fall}%1647
13
      in that \bar{\text{fresher}} \bar{\text{\&}} cooler atmosphere-- The calla
14
            formula = form
1.5
16
            for instance. --What is summer where Ind. corn
17
                                                                   %is%
            will not ripen?-- I.e. there was^{1648} a much
18
19
            <sup>1649</sup>greater difference probably--between the dates
20 %1%of its going out of bloom--than the dates
21
                                                         %there & here%
22
            of its coming into bloom %(%in these 2 latitudes%)%.
23
                                   %had%
24
                       We came 1650 out on a point of %the%
2.5
            Chamberlain Lake -- w of the outlet
26
            of Mud Pond--%(%Polis had crossed Mud Pond
27
                                                                                          %where%
            & run some rapids between it & the lake%) \$^{1651} - - \$^{\circ} there ^{1652}
28
29
            was a broad gravelly & rocky shore--incumbered
30
            with bleached logs & trees-- 1653With our clothes
31
            hung about on the dead tree today--the shore
32
            looked like washing day. Who was chamberlain?
33 %2% He might have been the man whoever killed Paugus
34
            at Fryeburg in Loxell's Fight. This name
      %1%1655had a wild woodland sound whose1656 origin
3.5
36
            I did not at first guess--
37
                       It had already began to rain again
            when we pitched<sup>1657</sup> our tent on the point
38
39
            in front of the Chamberlain Farm--but
40
            we soon had a {roaring} fire & a snug apart-
            ment before it. The arbor vitae &
41
42
            %{just as a spring river which here will freeze a certain distance from the shore}%
            follow it further north, is found to be complete bridged over foldsymbol{1}^{1658}
43
            ^{1641}\mathrm{showing} through from previous page
            1642 Vertical transposition mark in left margin from line starting with "which
            belong" to line starting with "will not".
            1643 vertical pencil line through middle of page
1644 "summer" is cancelled in pencil.
            1645"actually...mid" cancelled in pencil.
1646"ring of toads" and "&" cancelled in pencil.
            1647 vertical pencil line connects this interlineation to pencil writing in right
            margin
            1648 was cancelled in pencil.
            ^{\rm 1649} Vertical trans. mark in left margin from "greater difference" to "of its
            coming."
             ^{1650} "came" is altered to "come" in pencil.
            1651 Parenthetical information poss. crossed out in pencil 1652 "Here" poss corrected in pencil to "there"
            1653 Poss. transposition line from under "trees" to over "With"
            1654 Vertical trans. mark in left margin from "Who was" to "at Fryeburg."
            1655 Vertical trans. mark in left margin from "had a" to "I did."
            1656 "whose" written over another word ("which")?
            ^{\rm 1657} "pitched" written over another word.
            These two lines of pencil interlineation running vertically down right margin beginning at "calla". Interlineations on page checked against 1906 when able.
```

```
fir twigs for our bed were 1659 dripping wet--but
 1
       were soon dried by the reflected heat--but 1660 we
 2
 3
       were soon lulled asleep by a steady soaking
 4
       rain--which banished mosquitoes & gave us
       one of the best nights that we had. I wanted
 5
       no better house--. 1661 In the morning I took
 6
       the bearing of the shore we wanted to strike--
       some 2^{1662} miles distant--lest it should be con-
8
9
       cealed suddenly by a misty rain {when} {were}
10
       mid way--& we should lose our course.
       When you get out on one of these lakes
11
12
       in a canoe--you are completely at the
       %& {a fickle power it is}\%^{1663} mercy of the winds--\%^{1664} A wind such as may
13
14
       arise any moment, 1665will raise such waves as
15
16
       will at once swamp the canoe--
17
                           Oct 6th--
            Pm to Saw Mill Brook--via Hubb's Close--
18
              A beautiful bright afternoon--still warmer
19
       than yesterday--I carry my coat on my arm--
20
21
       This weather makes the <a href="locust">locust</a> to be heard--many
                                                                                        //
       of them-- I go along the hill from the Old burying
22
23
       ground & descend at Minott's. Every thing--
24
       all fruits--& leaves--the reddish silvery feathery
       %Andropogon scoparius% grass in clumps--%^%even the surfaces--of stone
2.5
26
27
       & stubble--are all ripe in this air.
28
       Yes the hue of maturity has come even
29
       to that fine <u>silver topped</u> feathery grass
30
       2 or 3 feet high in clumps on dry places--
31
       I am riper for thought too--
```

1659 vertical pencil line from here through line beginning "arise any"

¹⁶⁶⁰bleedthrough visible under "but"

¹⁶⁶¹pencil line from under "no better" to over "In the" 1662 possibly "4"?

 $^{^{1663}}$ faint pencil interlineation checked against Moldenhauer's notes for MW1664 diagonal pencil line.
1665"will raise" and "swamp the canoe" from following line cancelled in pencil

```
1
        %120%
               Of \underline{\text{trees}} which \underline{\text{hich}}^{\text{1666}} are \underline{\text{numerous}} here
 2
 3
        & form considerable masses or groups--
        those now <u>sufficiently</u> <u>changed</u> in their
 5
                                     <u>generally</u>
        color to attract the eye^--are \underline{\text{red}} \underline{\text{maples}}
 6
    NB The white maple began in water long ago-but are rare (in prime) ^ white birch (perhaps in prime) Young oaks
 7
 8
 9
                              %young%
        in sproutlands &c esp.%^% scarlet oak--White
10
                              when near
11
        ash--\text{White pines^--elms--}
12
        buttonwoods & perhaps walnuts ^{1667}--
13
               Some 1668 others are equally changed--but
14
        from the village so rare or distant ^ as to make less impression
15
16
17
        on me--
18
               The shrubs now generally conspicuous
19
        from some distance from their changed color
20
        & mass--are--huckleberries--& blue-
        berries high & low--woodbine--smooth
21
        sumac & rhus venenatas 1669 -- button bush
22
2.3
        & Grape perhaps
               I observe too that the ferns of a rich brown
24
25
        (being sere) about swamps--&c are an important
26
        feature--
27
               A broad belt of rich brown (& crisp) ferns
        stands about many a bright maple swamp
28
               Some maples are in form & \underline{\text{color}} like
29
        hickories--tall & irregular. It indeed admits
30
31
        of singular variety in form & color-- I see one
        now shaped like a hickory which is a very rich
32
33
        yellow with a tinge of brown--which when
34
        I turn my head slightly concealing the
3.5
        trunk--looks like a mass of yellow
```

¹⁶⁶⁶ vertical pencil line through page
1667 T poss crosses out "s", also, "walnuts" followed by bleedthrough
1668 "Some" written over another word ("More")?

¹⁶⁶⁹ transposition mark begins above "woodbine" and continues below "smooth...venenatas".

```
1
       cloud--wreath upon wreath--drifting through
 2
       the air--stratified by the wind--
 3
             The trumpet weeds are perfectly killed sere--
 4
       brown along the fences.
             Think what a change--unperceived by many
 5
 6
       has within a month come over the land-
       scape --! Then the general -- the universal
       hue was green-- Now see these brilliant
 8
 9
       scarlet & glowing yellow trees in the low-
       lands a mile off!!-- I see them too here &
10
       there on the sides of hills standing out distinct
11
       mere bright {facttions} & squads perchance--
12
       often in long broken lines--& so apparently
13
       elevated by their distinct color that they
14
       seem arranged like the remnant of a
15
       morning mist just retreating in a broken
16
17
       line along the hill sides--or see that
       {crowed} in the swamp half a mile through--all
18
19
       vieing with one another -- a blaze of glory --
20
             See those crimson patches far away
       $\operatorname{dense}$ on the hill sides--like {}^{\wedge} flocks of crimson
21
22
23
       sheep--{where} the huckleberry reminds of recent
24
       excursions. See these rich brown patches
       of rich brown pa in the low grounds--where
25
       the ferns stand shrivelled-- See the greenish
26
27
       yellow phalanxes of birches--& the crisped yellowish
       elm-tops here & there--
28
29
             We are not prepared to believe that the
```

earth is now so particolored--& would present

^{1670 &}quot;c" written over another letter.

```
1
      %122%
```

to a bird's eye such distinct masses of bright 2

3 color. A great painter is at work

4 The very pumpkins yellowing in the fields be-

- come a feature in the landscape--& thus they 5
- have shone--maybe for thousands of years here. 6
- I have just read Ruskin's "modern painters"--
- I am disappointed in not finding it a more 8
- out of door book--for I had heard that 9
- 10 such was its character -- But its title might
- 11 does not
- have warned me-- He ^ describe nature 12
- as nature--but as Turner painted her--13
- 14 & though the work betrays that he has
- given a close attention to nature--15
- 16 it appears to have been with an artists
- 17 & critics 1671 design. How much is written
- about nature as somebody has portrayed 18
- her, how little about nature as she is--19
- & chiefly concerns us--i.e. how much prose, 20
- 21 how little poetry--!
- Going through Ebby Hubbards woods 1672 I 22
- 23 see thousands of white pine cones on
- 24 the ground--fresh light brown which lately
- 25 opened & shed their seeds & lie curled on
- 26 the ground-- The seeds are rather pleasant
- to the or nutritious tasting--taken 1673 in quantity--27
- like beach nuts methinks. 28
- 29 I see a great quantity of hypopitys
- 30 now all sere--along the path in
- 31 // the woods beyond-- Call it Pine sap

 $^{^{\}rm 1671}$ Appears to be altered or corrected.

¹⁶⁷² w" poss written over "p"
1673 altered from "taking"

```
1
       path-- It seems to have been a favorable
       season for it-- It has evidently withered earlier
 2
                                                                                         //
 3
       than the Tobacco pipe which is still pretty white.
             Going through the ministerial sproutland
       I see the <u>young</u> oaks generally turning--<u>Scarlet</u> &
 5
       Chestnuts too the young--& also the old--
 6
             The lower chestnut leaves are among the most
       interesting now when closely inspected varying
 8
 9
       from green to yellow--very finely & richly peppered
10
       with brown & green spots--at length turning brown
       with a tinge of crimson--but they, like others,
11
       must be seen on the twig--for they fade
12
       immediately--{or} in one night if plucked. 1674
13
       These brilliant leaves are as tender & inclined
14
       to wilt & fade as flowers--indeed are more
15
       transitory.
16
17
             The Amelanchier is vellowing & reddening a little
       & also falling-- I see lobelia inflata leaves
18
       in the shade -- a peculiar hoary white
19
20
             I see one or 2 chestnut burs open on the
                                                                                         //
       trees--the squirrels--red & gray are {on} {all}
21
22
       sides throwing them down-- You cannot
23
       stand long in the wood without hearing one
2.4
       fall.
25
             As I came up the turnpike I smelt that
26
                   like carrion &c
27
       strong scented^--{obscene fungus}--at the mossy bank--
28
       & I saw a dozen of these large flat oval
29
       black bugs--with large light colored shoulder 1675
30
       pieces--such as methinks I see on carrion--were
31
       feeding on its remnants.
```

¹⁶⁷⁴word blotched

¹⁶⁷⁵ possibly "shoulder-"

```
1
       %124%
             The chamberlain Farms^{1676} some cleared land
 2
 3
       extending back from the lake to a hill top--
 4
       with some dark colored--low long houses--
       and a store house for supplies--half a dozen
5
 6
       men standing in front of the principal
                                        %V. below%
8
       log house greedy for news
              Somebody ^{1677} had cleared & made a pasture
9
       %{on the western isle &c}% %{2dy}% on a hill side %^% west of Telos Lake--but
10
11
12
       %After p 290%
       you would 1678 {sooner} expect 1679 to meet a bear than
13
                           %{<del>not this</del>}%
14
       an ox in such a clearing--at any rate it
1.5
16
       must have been a surprise to the bears
17
                                    %{Such}%
       when they came across it-- That \mathsf{too}^{\mathsf{1680}}
18
19
       seen far or near you know of are to be
       man's work--nature never does it-- In order
2.0
       to let in the light to the earth--as on a lake
21
22
       he clears off the wood on the hill sides
       & plains--& sprinkles fine grass seed--&
2.3
24
       so carpets the earth with a firm sward--
25
                                        %as I have said% %V. p 295%
              The ^{1681} influx of light {merely} %^% is civilizing.
26
27
       Yet I fancied that at the Chamberlain
       Farm they walked about on Sundays
28
29
       in their clearing some what as in a
       prison yard.
30
31
              The frontier houses preserve many of the features
       of the logging 1682 camp--
32
              This course or that 1683 led to some Tomhegan
33
34
       or {Socatarian} stream up which Polis had hunted--
35
       I was not quite satisfied with the last
       word for an Indian one it had a bogus
36
```

¹⁶⁷⁶vertical pencil line from here through end of this paragraph 1677 horizontal pencil line from here through left margin 1678 horizontal pencil line from here through left margin 1679 vertical pencil line from here through line beginning "prison yard."
1680 too" cancelled in pencil. Poss "That", as well $^{\rm 1681}{\rm horizontal}$ pencil line from here through left margin 1682 possibly "Logging"
1683 vertical pencil from here through bottom of page

```
as if a missionary had^{1684} tampered with it sound ^ too much like sectarian--& I knew that
 1
 2
       the Indians were very liberal not at all sec-
 3
       tarian--1685
 4
              What a walk that ^{1686} {I} now share one of the Allegash--or hemlock river &
 5
 6
 7
       Polis' from hemlocks lake of the
                                              Allegash-
 8
                            lake across %great%
        there is ^ Pongoquahem --^& {Apomojenegamook}--
 9
10
       lakes ^{1687} -- & leaving the Nerlumskeechtcook mts
        %{\rm he\ takes\ his\ way}\%^{\rm 1688} {on} his left--%^%under the Souneunk & Katadn
11
12
1.3
                                    %{inland seas}%
14
       mts--to Pamadumcook--& Millinocket--&
              %{the forks at}%
15
       so on to %^% Nickertow--ever brushing the boughs
16
              fir &
17
       of the {}^{\smallfrown} spruce aside--with his load of {\rm furs}^{\rm 1689} on
18
19
       his back%)%--contending day & night--night
20
        & day. with the shaggy demon Vegetation.
       travelling^{1690} thro the mossy graveyard of trees-
21
22
                                                 %& what not%
23
        seeing phosphorescens (in summer) by night%^%--
        & hearing
                                          porcupines
24
       seeing ^ moose--caribou--bears--^lynxes--wolves--
25
       & perchance panthers--1692 none of your half mile
26
27
        swamp merely--none of your mile wide woods
28
                             %{but room for 20 townships}%
29
                                           %{in a row}%
30
       as^{1693} on the outskirts of a town--%^%
              Places where he might live & die & never hear
31
32
       of the U. S. which make such a noise in
        the world--never hear of \underline{\text{America}}, so called
33
        {But what is this to him an American man?}
34
35
       for the name of a European gentleman--%^%which
       suggests the modern European 1694 view of this quarter
36
       of^{1695} the world--
37
38
              The Anglo American can indeed cut <del>do</del> or
39
       burn down the mighty tree which { liv } flourished
40
       before his ancestors got to Britain--he can
```

at length cut down & grub up all this

41

1684 vertical pencil line from here through end of this paragraph
1685 horizontal pencil line under this line
1686 vertical pencil lines from here through line beginning "for the"
1687 "lakes" cancelled in pencil.
1688 faint pencil interlineation on page checked against Moldenhauer's notes for MW
1689 Poss written over "firs".
1690 "r" appears to be written over "h."
1691 T cancelled "perchance" with pencil.
1692 horizontal pencil line from under this word through left margin
1693 horizontal pencil line runs width of page
1694 "E" appears to be written over "A".
1695 horizontal pencil line runs width of page

```
forest--& make^{1696} a stump speech & vote for
 2
 3
       Buchanan on its ruins--but he can
       %not.%
 5
       never converse with the spirit of the tree
 6
       he fells--he can never read the poetry & mythology
 7
       which retire as he advances -- He erases mythologi-
       cal tablets^{1697} in order to print his handbills &
 8
9
       town meeting warrants on them.
10
             Before he has learned his a. b. c. in the
       beautiful but mystic lore of the wilder-
11
       %{\rm coins} a pine tree shilling (what in a month &c)}% ^{1698} ness--he cuts it down--%^%puts up a dees-
12
1.3
14
       trict school house--& introduces Webster's spelling
15
       book.
16
             This wilderness is a great mystic poem
17
       worth a thousand of Spencer's fairy queen
       & Dantes' inferno's 1699 divine comedies --
18
              ^{1700}It has been but partially--{noty} and translated--
19
    %2%Yet we are in haste to erase this wonder-
2.0
21
       ful folio & inscribe there instead Webster's 1701--
22
23
       spelling book & the Declaration of Independence!
              ^{\rm 1702}{\rm Spencer} & Dante translated only smal
24
    %1%sheets of it as came round their groceries
25
26
       & their trunks were papered with.
              {\rm I}^{\rm 1703} had no sooner taken off my packet
27
28
       & seated myself on the shore of Webster
       stream--than Polis shot round a point into
29
       view above us--& landed by us with considerable
30
31
    water in his canoe.
32
              I lay on my breast over a rock holding on
       while he received it below
3.3
```

1

%126%

 $^{1696}\mathrm{vertical}$ pencil line from here through line beginning "water in..." 1697 second "t" added, ac. to Moldenhauer's notes to MW

 $^{^{1698}}$ faint pencil interlineation on page checked against Moldenhauer's notes to \emph{MW} 1699"inferno's" poss cancelled in pencil

¹⁷⁰⁰ Vertical transposition mark in left margin from line starting with "Yet we" to line starting with "spelling book."

1701 T cancelled "Webster's" in pencil.

 $^{^{1702}}$ Vertical transposition mark in left margin from line starting with "Spencer &" to line starting with "& their."

 $^{^{1703}\}mathrm{horizontal}$ pencil lines frame this paragraph extending into the left margin

```
That 2nd Lake 1704 reminded me of Ambe-
 1
 2
       jijis Lake which I crossed on my first
 3
       expedition to Maine--
 4
   Young Arbor vitae & spruce trees do not make
       good fish poles even after you have cut off all
5
       & scraggy their tough ^ branches--
 6
 8
             It was an alluvial {flat}--loosely covered with
    red maples--where the moose fell by the sluggish
9
10
       & muddy outlet.
             ^{1705}\mathrm{We} heard one loud crashing or crackling sound
11
       from the woods on the shore some 40 rods
12
       off--as we crossed 2nd lake but that
13
       alone was an interesting incident--
14
             ^{1706}\mathrm{Polis} would say from time to time "to the side"--
15
       when he wanted us to paddle on the {other} side--
16
17
       he wishing to change hands himself--
             Before getting into Grand Lake--it was not
18
       easy to find the inlet--or tell whether you
19
       were not lost in a sunken meadow or swamp--
20
21
             The stream wound about & was well nigh lost
       in the swamp.
22
23
             1707 Looking up Trout stream--it seemed
24
       as wild a place for a man to live as we
       had seen-- What a difference between a residence
25
26
       there & within 5 minutes walk of the Depot--
       What different men the 2 lives must turn
27
       011t.
2.8
29
             In making the portage that morning on Webster
30
       stream P. who was before me with the canoe
       on his head--stumbled & fell heavily once--&
31
32
       lay for a moment silent as if in pain-- I hastily
```

 $^{1704}\mathrm{vertical}$ pencil line through page

 $^{^{1705}\}mathrm{horizontal}$ pencil lines frame this paragraph, extending into left margin. $^{1706}\mathrm{horizontal}$ pencil lines frame this paragraph, extending into left margin. In addition, paragraph cancelled in pencil ¹⁷⁰⁷horizontal pencil lines frame this paragraph, extending into left margin.

```
%128%
 1
       stepped forward to help^{1708} him asking if he was
 2
 3
       much hurt--but after a moments pause
       without replying--he sprung1709 up &
 4
       went forward. He was all along
 5
 6
       subject to taciturn fits--but innocent
 7
       ones--
                           Oct 7th 57
 8
              Pm to Cliffs & Walden--
 9
10
              Little chincapin oaks are partly turned--
       dull-scarlet--or yellow as it may happen
11
       nearly in prime--not fallen
Some of their leaves (as well as of the white
12
1.3
14
       oak) are gnawed into lace regularly about
       the edges--
15
              Horn-beam generally 1710 green still--but becoming
16
17
       yellowish brown & falling. Black alder still green
       Elder is greenish yellow-- I see <a href="mailto:some">some</a> panicled
18
       andromeda dark red or crimson-- Swamp pink
19
       a dark reddish purple where exposed-- Beach
20
21
       plum begins to turn a clear pale yellow in dry
       places. Sage willow is fairly yellowing--& some
22
       even<sup>1711</sup> falling.
23
24
              Crossing Depot Brook I see many yellow
       butterflies fluttering about the aster puni-
25
       ceus still abundantly in bloom there-- I go
26
       across bartonia meadow direct to Bear 1712 Garden
27
28
       Hill side--approaching the sand slide--I
29
                           looking toward the Sun
       see some 50 rods off ^{\circ} the top of the maple
30
31
       swamp--just appearing over the sheeney
       russet edge of the hill--a strip ap.
32
```

 $^{1708}_{\cdots}$ vertical pencil line from here through end of paragraph 1709poss "sprang"

¹⁷¹⁰ Ap. vertical pencil line from here through bottom of page Appears to be written over another word. 1712"B" written over "b"

```
20 rods long X 10 feet 1713 deep--of the most intensely
1
```

- 2 brilliant--scarlet-orange--& yellow--equal
- 3 to any flowers or fruits--or any tints ever painted.
- 4 As I advance lowering the edge of the hill
- which makes the firm foreground or lower frame 5
- to the picture--the depth of this brilliant grove 6
- revealed steadily increases -- suggesting that
- the whole of the concealed valley is filled 8
- 9 with such color -- As usual there is one
- tree top--of an especially brilliant scarlet--with 10
- which the others contrast--11
- 12 One wonders that the tithing men & fathers
- of the town are not out to see what the 13
- trees mean by their high colors--& exuberance 14
- of spirits--fearing thus some mischief is 15
- brewing. I do not see what the Puritans 16
- 17 did at that season when the maples blazed
- out in scarlet-- They certainly could not have 18
- 19 worshipped in groves then. Perhaps that
- & surrounded them with horse-sheds is what they built meeting houses ^ for--20
- 21
- 22 No wonder we must have our
- 23 annual cattle show--& fall training
- 24 & perhaps {Cornwallis}-- Our September
- 2.5 courts &c. Nature herself holds her an-
- nual fair & galadays in October in 26
- 27 every hollow & on every hill-side
- Look into that hollow all-a-glow 28
- 29 where the trees are clothed in their vestures
- 30 of most dazzling tints--does it not suggest

¹⁷¹³ vertical pencil line through page

```
1
        %130%
        a thousand gipsies beneath 1714 -- rows of booths -- &
 2
 3
        that man's spirits should rise as high
        that the 1715 routine of his life should be
 5
        interrupted by an analogous festivity & re-
 6
        joicing?
               It is the reign of crickets now. You see
 8
        them gliding busily about over all sunny
 9
        surfaces -- They sometimes get into my shoes,
10
        --but oftener I have to empty out the seeds
        of various shrubs & weeds--which I have
11
12
        been compelled to transport.
               Looking toward the 1716 sun from Lupine bank
13
14
        I see bloody patches of blackberry Vines
1.5
        amid the fine hoary & sheeney grass of
16
        the pasture--since the frost{s} such pastures
17
        are already a hoary russet.
18
               Some shrub oaks are yellow--others reddish.
19
        %When I turn round%
20
               I sit half way down F. H. Hill by the orchard
        %{&}% %am% %{for the thousandth time}% wall %^% looking NW. I was ^{1717} surprised %^% at
21
22
23
        the beauty of the landscape, when I turned
        round ^{1718}, & so ^{1719} I sat ^{1720} down to behold it at %I think {that C} {affords}%
24
25
        my leisure. It is always incredibly fair--
26
27
        but ordinarily we are mere objects in it,
28
                                     %see%
        & not witnesses of it. I saw<sup>1721</sup>, thro the
29
               %{extending SW & N}% %&%
30
        bright october air, a valley %^% some 2 miles %(%generally%)% %can% across, so far ^ I could<sup>1722</sup> see distinctly--
31
32
33
                         tinged with brown
34
               broad
        with a ^{\circ} %(%rich%)% yellow meadow ^{\circ} at the lowest
35
36
        part{%)%}--& a blue river winding slowly
        Northward \{on the bank\} skirting through it ^{away from me--\{On^{1723} th\}
37
38
        with a regular edging of low bushes \%\% of the same color with the meadow edge of the meadow-were ^{1724} straggling
39
40
                              %are%
41
```

¹⁷¹⁴ vertical pencil line though end of paragraph
1715 Appears to be altered or corrected.
1716 vertical pencil line through bottom of page
1717 "was" is cancelled in pencil.
1718 "when ... round" cancelled in pencil
1719 "so" cancelled in pencil
1720 check in manu--does T alter "sat" to "sit" in pencil? Illeg in copy.
1721 "saw" is cancelled in pencil.
1722 "could" is cancelled in pencil.
1723 poss "O" written over "o"
1724 "were" is cancelled in pencil.

```
lines & occasionally 1725 large masses 1/4 of a
 1
       mile wide--of brilliant scarlet & yellow
 2
                                    & mingled with
 4
       & crimson trees--backed by ^ green forests--&
 5
              hoary
 6
       green & ^ russet fields & hills--and on the hills
       around shot 1726 up a million scarlet & orange
 7
 8
       & yellow & crimson fires amid the green--
 9
       & here and there amid the trees--often
10
       beneath the largest & most graceful of
       & beyond stretched a forest wreath ap on wreath--& between each 2 wreaths {\text{cone-like}}^{1727}}
11
12
       them with brownish<sup>1728</sup> yellow %^% tops--were<sup>1729</sup> bright I knew lay a similar vale %{are}% all white or gray houses<sup>1730</sup>--& far beyond ^ on
13
14
15
16
       the verge of the horizon %{About}% half a dozen dark
17
18
       blue mt summits -- I saw & heard large
19
       birds of a brilliant blue & white plumage
20 {are}\ darting & screaming amid the glowing
21
              %{1/2 \text{ of a mile below}}%
22
        foliage--%^%while smaller bluebirds
       warbled faintly but sweetly around me-- \tt NB (The autumnal tints were more generally diffused there Oct 10th)
23
24
              Such is the dwelling place of man--
2.5
26
       but go to a caucus in the village to night
27
       or to a church to morrow & see if there
2.8
       is any thing said to suggest that the
29
       inhabitants of those house know what
30
       manner of world they live in. It {showed}
31
       %(\%) ust then%)% that I heard the tolling of a distant
32
       & they are carrying a corpse to the churchyard from one of the houses that {\tt I}
33
       funeral bell^--& its serious sound was more
34
       in harmony with that scenery--than any ordinary
35
       bustle could have been -- It suggested that
36
       man must die to his present life before
37
       he can appreciate--his opportunities & the
38
       beauty of the abode that is appointed him.
```

 $^{^{\}rm 1725}{\rm vertical}$ pencil line through page

¹⁷²⁶ corrected to "shoot" in pencil 1727 dome-like" in 1906

^{1728&}quot;ish" poss cancelled in pencil 1729"were" cancelled in pencil and replaced by "%are%" beneath 1730T draws line to link to interlineation above and below line

```
1
       %132%
 2
             I do not know how to entertain one
 3
       who cant take long walks -- The
 4
       first thing that suggests itself is to
       get a horse to draw them--and that
 5
 6
       brings one at once into contact with
 7
       stablers--& dirty harness--& I do not
8
       get over my ride for a long time--
9
       I give up my forenoon to them & get along
10
       pretty well--the very elasticity of the air &
       promise of the day abetting me--but they
11
12
                                 %& let me {go}%
13
       are as heavy as dumplings by mid afternoon.
14
       If they can't walk, why wont they take an honest nap %^% in the Pm?
       But come two o'clock they {alarm} me
15
16
       by an evident disposition to sit In the
17
       midst of the most glorious \frac{1}{2} Indian
18
       summer afternoon there they sit breaking
19
             & wearing out the house
       your chairs ^ with their backs to the
20
21
       light--taking no note of the lapse of
22
23
             As I sat on the high bank at
       the east end of Walden this \underline{Pm} at
2.4
25
       5 <u>o'clock</u>-- I saw by a peculiar intention
26
       or dividing of the eye a very striking sub-
27
       aqueous rain bow like phenomenon--
       %passerby% %might perhaps% %{that the}% Any one would ^{1731} %^% have noticed the reflections ^{1732}
28
29
30
             %{the bright-tinted}% %{high}%
                   %^% shrubs about the %^% shore on the
       of those^{1733}
31
32
       sunny side (which had assumed their
33 bright autumnal tints.%)%-- %--%i.e. that they were
             %{from the water}%
35
       reflected; but unless on the alert
36
                                 have
```

for such effects--one would ^ failed

^{1731&}quot;one would" cancelled in pencil

^{1732 &}quot;the reflections" cancelled in pencil.

 $^{^{1733}}$ "those" cancelled in pencil.

```
to perceive the full beauty of the phenomenon.
  1
  2
               %Unless you look for reflections {
                                                                                                   commonly will find them}%
                                                                                      %{which} {were}%
  3
               ^{\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox{\ensuremath{\$}}\mbox
  4
  5
               feet in height%--)% were all reflected--dimly
               so far as the details of leaves &c were
  6
  7
               concerned--but brightly as to color--
  8
               and of course in the order in which they
                %(%happened to%)% stand1734--scarlet--yellow--green &c
 9
               but there being a slight ripple on the surface
10
11
                                                              %not%
                                                                                                                   %height%
12
                these reflections were %^% true to their %(%substances
                                            %{though} true to their%
13
               only as to color%)%--%^%& breadth %(%of base & order--%)%
14
1.5
               but were extended perpendicularly downward
16
               with mathematical straightness perpendicularity--
17
                                                                                                    %too far%
                %(%a length%)% 3 or 4 times %(%as great as the height
18
19
                                                          %forming%
2.0
               of the substances%)^% --sharp pyramids of the several
                                                                                      mere
21
22
               colors gradually reduced to sharp dusky
23
               points -- the affect of this prolongation of
2.4
               the reflection was a very pleasing softening
25
               & blending of the colors--especially when
26
               a small bush of one bright tint stood
               directly before another of a contrary ^{1735}\ \&\ equally
27
28
               bright tint-- It was just as if you^{1736}
29
               were to brush firmly aside ap with your
30
               hand or a brush a fresh line of paint \{---\}
31
                \{---\} of various colors or so many lumps
32
                              colored
33
               of friable ^ powders-- There was accordingly a
34
                                                                       whole
               sort of belt--as wide as the ^ height of the
35
36
               hill extending downward along the whole
37
               North or sunny side of the pond--composed
38
                                                                        inverted
               of exceedingly short & narrow ^{\circ} pyramids of
39
40
               the most brilliant colors intermixed
```

 $^{^{\}rm 1734}$ T wrote "ood" over "and" in pencil

 $^{^{1735}}$ "c" appears to be written over another letter, poss "d".

¹⁷³⁶ Appears to be written over "a c", a false start.

```
2
                            %similar%
    %Indeed% ^{1737}\mathrm{I} have ^{1738} seen these ^{1739} inverted pyramids in
 4
              %old%
    %6%the %^% drawings of tattooing about the
 5
 6
                            %aborigines of this country%
       waists of the savages of Virginia 1740.
 8
              %too%
       Walden%^%--like an Indian maiden--wears
 9
10
       this broad rainbow-like belt of brilliant
11
       colored points or cones round her waist
       in October-- The color^{1741} %(%seems to be%)% reflected
12
13
                     %It is%
       ^{1742}\& rereflected from ripple to ripple--losing
14
15
    %2%brightness each time--by the softest possible
       gradation & tapering toward the beholder
16
17
       since he occupies a mere point of view.
       ^{\rm 1743}{\rm This} is one of the prettiest effects of the
18
    응4응
19
20
       autumnal change--
21
              The harvest of leaves is at hand--in some
22
                                          deciduous
23
       valleys--and generally the young ^ trees on
       hill sides--have the brilliant tint of ripe
24
2.5
       fruits--already many windfalls strew the
26
       ground--under the maples & elms &c
27
    // I see one or two \underline{\text{maple}} \underline{\text{shrubs}} quite bare--
       while many large maples are still quite green--
1744In that 1745 % (% rain bow%)% belt--we have color
2.8
29
30
                     %In this {autumn}%
31
       which is commonly so rare & precious & con
32
33
       fined to precious stones in the utmost pro-
34
       fusion -- The ripples convey the reflection
35
       ^{1746}toward us till all the color is winnowed
36
                                          %{& only}%
37
    %3%out--& spilled between them. %^%The dusky
38
                                                 %we%
39
       points reach near to this side where %^% I stand.
       ^{\rm 1747}{\rm It} is as if a broad belt (or waist cloth)
40
41
       of sharp & narrow inverted cones or pyramids
42
43
       of bright colors softly blended
```

1

%134%

1737 Vertical transposition mark in left margin from line starting with "I have" to line starting with "in October--"
1738 "have" written over another word.
1739 "these" is cancelled in pencil.
1740 T cancelled "Savages of Virginia" in pencil.
1741 The color" cancelled in pencil.
1742 Vertical transposition mark in left margin from line starting with "& rereflected" to line starting with "since he"
1743 Vertical transposition mark in left margin from line starting with "This is" to line starting with "autumnal"
1744 Vertical transposition mark in left margin from line starting with "In that" to line starting with "fusion--"
1745 that" poss cancelled in pencil
1746 Vertical transposition mark in left margin from line starting with "toward us" to line starting with "points reach"
1747 Vertical transposition mark in left margin from line starting with "It is" to line starting with "of sharp"

```
line mathematically level about the waist of
 2
 3
       1749 the pond-- That fall river Indian--like
 4
       the Almouchicois generally wore a belt of
       hollow tubes--
 5
 6
              It was strange that only the funeral bell
       was in harmony with that 1750 scene--while other
8
                                         %In proportion%
       sounds were too frivolous & trivial—as if only %death is more {earnest than} life—{it is better than} life%
9
10
11
       through the gate of death would man come to
12
       appreciate his opportunities -- & the beauty of the
       world he has abused.
1.3
14
              The sun set just before I reached the RR--
15
       causeway--on my return--but then there was
16
       not a cloud to be seen on the horizon. Coming
17
       thro the Irish field--the \operatorname{\underline{mts}} were purple--much
       <sup>1751</sup>redder than a grape--
18
              Sometimes when we^{1752} stopped at a fall on Webster
19
2.0
       stream {&} had made a short portage--
       Polis would go off down the stream by land
21
22
       for half a mile to see how navigable
       it was--while we are picking raspberries
23
       amid the rocks. His usual remarks on
24
       returning would be "you got to walk"
25
       %At such times% --"ver strong water"-- %^%He would step into
26
27
28
       the canoe alone %(%at such times 1753--take up
29
       his paddle--and with an air of mystery
       start off-- Looking far down stream
30
31
       & keeping his own counsel--as if absorbing
32
       all the intelligence of the wood into him{,}--
```

like fairy worsted work 1748 , their bases rising to a

1

¹⁷⁴⁸ vertical pencil line through rest of paragraph
1749 Line marked for transposition, under "the pond" and over "That fall...".
1750 vertical pencil line from here through line beginning "through the..."
1751 horizontal pencil line under this line, runs across page
1752 vertical pencil line through bottom of page
1753 at such times cancelled in pencil

```
self--but I sometimes^{1754} detected a little
 2
                             ^{1755}\%\{\mbox{without any path}\}\%
       fun in this expression of mystery--which
 4
       \% \{ \mbox{We scrambled along the shore $^{\prime}$ with out packs, while P found his} \} \% \mbox{would yield to my}^{1756} \mbox{ sympathetic smile--}
 5
 6
        %{way down the rapids}%
       8
 9
10
11 %It% {affected} me like the 1758 dawn of civilization--
       to the wilderness-- I thought of "Lo the
12
13
       Poor Indian--whose untutored mind" {&c}
       %There was a beautiful \{\text{simplicity about it}\}% there is always a slight haze 1759 or mist on
14
15
       the brow of the Indian -- The white man's
16
       brow is clear & distinct-- It is 11 o'clock
17
       in the forenoon with him-- It is 4 o'clock
18
19
                                     %{farmer}%
       <sup>1760</sup>in the morning with the Indian<sup>1761</sup>.
20
21
              O said he no use cant do any thing
       in the dark--come morning then we find 'em.
22
              No {harm}--he make 'em Camp--no bad
23
       %such as in California {where he been It's not as if it was cold weather}% animals here--%^% as grislly ^{1762} bears--warm {night}--
2.4
2.5
       ^{\rm 1763}he be well off as you & I.
26
27
               I felt that if we were really lost away
2.8
       from the river in those woods it would be
       a desperate undertaking to find him--& where
29
30
       were they who would help you? What would
31
        it be to raise the country when there were
32
               %{2 or 3}%
33
       only a few camps 30 or 40 miles apart
       in the forest & no road--& perhaps no body
34
35
       at home. Suppose I do not find my
36
       companion tomorrow--what then?
37
       Shall I go back to {Telos} or Chamberlain
38
       Lake for help--to explore the region
```

 $^{\rm 1754}{\rm pencil}$ line through rest of paragraph

1

%136%

 $^{^{1755}}$ faint pencil interlineation checked against Moldenhauer's notes for \emph{MW}

¹⁷⁵⁶diagonal pencil line through this and following lines

¹⁷⁵⁷ horizontal pencil line under this word, continuing into left margin 1758 vertical pencil line from here through line beginning "in the forest..."

Appears to be altered or corrected. 1760 horizontal pencil line beneath this line, extends into left margin

^{1761&}quot;Indian" poss cancelled in pencil

¹⁷⁶²poss "gristly"

 $^{^{1763}}$ horizonta pencil line beneath this line, extends into left margin

```
1
        It seemed a desperate 1764undertaking--yet you
        must try the harder--^{1765}the less the prospect
 2
 3
        <sup>1766</sup>of success-- --
 4
                The Indian cut a birch--slanted it up against
        another tree tying it with a withe--& lay down
 5
 6
        to sleep in the shade--which we were drying our
 7
        plants in the sun & over the fire-- Suddenly
 8
        the wind increased blew down his birch & raised
 9
        considerable waves on the lake. We hastily pitched
10
        & pinned down the tent while the first drops were
        ^{1767} falling lest the wind should blow ^{1768} it away. $^{1769} \% \{ who was a quite small sunburnt man} \%
11
12
                The ^{1770} solitary hunter %\,(\%\,who\,\%)\,\% had carried his canoe over--
13
14
                                                     %{already}%
15
    %&%had baked a loaf of bread in the {house}--and had
16
        nothing so interesting & pressing to do as observe our
                %{He had been out a month or more}%
17
18
        transit-- How much more wild & adventurous
19
        his life than that of the hunter in Concord
20
                %{who gets back to his house & the mill-Dam} every night%
        woods! Yet they in the towns who have wild
21
22
        oats to sow commonly sow them on cultivated &
23
        comparatively exhausted ground--& so little
24
        enterprise has the rowdy world that it never $\{\mbox{but like vermin}\}\
2.5
        adventures in this direction--%^%they \underline{\text{club}} together
26
    %{Its highest accomplishment perchance to run beside a fire-engine & throw brickbats}% in allies¹771--& drinking saloons%^%{--} A quite small
27
28
29
                %{Yet how much more respectable to think of his life}%
30
                                                            %{also is the}%
    1772 sun burnt man-- %{& that also of the solitary settler in these or any woods}% %{exposed if not to wild beasts--yet to his own thoughts so long-- V 241}% 1773%{At length}% I<sup>1774</sup> would call to let us know where %{he}% %When {on ac. of the windings of the stream we did not know exactly where%
31
32
33
34
        he was waiting for us with his canoe%^%--but
35
                                                                                           %{the shore}%
        %{or spirit--who makes effor at all to live & would hang themselves}%
36
        %{or spirit--who makes click he did not call often enough--forgetting %V p 241%
37
38
39
        that we were not Indians -- %He% seemed to be very
40
        saving of his breath--& %(% to make the least
        go a great way%)%. He would be surprised
41
42
        if we went by or did not strike the right
43
        1775%{The former is comparatively an independent & successful man & has proved}%
        %{that he has a genius for his calling as much as the poet for his}%
44
```

```
1764vertical pencil line through page
1765bleedthrough before word
1766horizontal pencil line runs length of page under this line
1767horizontal pencil line runs length of page under this line
1768 "b" appears to be written over another letter.
1769 faint pencil interlineation checked against Moldenhauer's notes for MW
1770 "The" corrected to "This" in pencil
1771 "eys" written over "ies" in pencil
1772 horizontal pencil line runs length of page under this line
1773 Two lines of illegible pencilled material beginning here and running vertical to the top of the page.
1774 "I" cancelled in pencil, replaced with "he"
1775 vertical pencil interlineation written up left margin
```

```
%{of superior manners-- The Indian likes to get along with the least possible}% spot after all.% % %{communication & ado. He was simply paying us}%
 2
 3
 4
          \{a \text{ great compliment all the while--thinking that we preferred a hint}\}
          Wishing to know {when} the cars left Old town
 5
                                                                             %{to a kick}%
 6
          P. s son brought me the last Bangor paper --
7
          which I saw were directed to Joseph{--}Polis from
8
          the office--
                             %{We took the last train of cars & reached Bangor that night}%
9
          %{& H 1 of us camped at the Bangor House & the other at a first rate}%
10
                             Oct 8th
          %{camping place on the other side of the Kenduskaeg. This time I}%
11
12
          %{will not tell you what we had for tea--or for mosquitoes}%
13
                Pm Up Assabet
                                                  %{though for 6 weeks}%
                                                               %{vp 22}%
14
                 Hemlock leaves are copiously falling
15
16
          they cover the hill side like some wild grain.
17
                       red
          The changing ^{\circ} maples <u>along the river</u> are
18
19
          past their prime now--earlier than generally
20
          elsewhere-- They are much faded and many
21
          leaves are floating on the water-- Those
22
          white maples that were so early to change
23
          in the water have more than half lost
2.4
          their leaves -- Walking through the Lee
25
          Farm swamp a dozen or more rods from
26
          the river I found a large box trap closed
27
          I opened it & found in it the remains
          gray
of a ^ rabbit skin bones & mould closely
2.8
29
30
          fitting the right angled corner of one
31
          side-- It was wholly inoffensive, as so much
32
          vegetable mould & must have been
33
          dead some years -- None of the furniture
34
          of the trap remained but the box itself
          $\operatorname{\mathtt{just}}$ with a lid which {}^{\wedge} moved on 2 rusty nails
3.5
36
37
          the stick which held the bait--the string
38
          &c &c were all gone-- The box had the
```

1776%{This was not1777 because he was unaccomodating--but a proof}%

1

39

%138%

appearance of having been floated off

 $^{^{1776}} faint pencil interlineation checked against Moldenhauer's notes for MW <math display="inline">^{1777} vertical$ pencil line from here through line beginning "Pm Up..."

2	been a rabbits living tombhe had gradually	
3	starved to death in it. What a tragedy to	
4	have ocurred within a box in one of our	
5	quiet swamps The trapper lost his box,	
6	the rabbit its life The box had not been	
7 8 9	<pre>gnawed After days & nights of moaning heard for a few rods through the swamp & struggle^increasing weakness & emaciation</pre>	
10	& deliriumthe rabbit breathed its last.	
11	They tell you of opening the tomb & finding by the	
12	contortions of the body that it was buried alive.	
13	This was such a case. Let the trapping	
14	{boy}dream of the dead rabbit in its ark	
15	as it sailed like a small meeting house	
16	with it rude spireslowly with a grand	
17	& solemn motionfar amid the alders	
18	4 dark colored ducks (white beneath) <u>may</u> be	/,
19	summeror teal (??) with a loud <u>creaking</u> note	
20	of alarm flew away from near the shore	
21	& followed the bend of the river upward	
22	I see & hear white throated sparrows	//
23	on the swamp white oaks by the river edges	
24 25 26 27	uttering a faint sharp <u>cheep</u> . %An allied one is {called the wall mouse}% ¹⁷⁷⁸ %{in the west}% The <u>chip-munk</u> %^%{the} wall going	
28	squirrelthat will cross a broad pasture	
29	on the wallnow this side now that, ϵ	
30	now on top& lives under itas if it	

in an upright position by a freshet. It had

were a track laid for him expressly--

¹⁷⁷⁸ checked against 1906

1 %140% Plants begin thus 1779 early to spring by the 2 3 side of a logging path--a mere vista through the woods--which can only be used in the winter on ac. of the stumps & fallen $\,$ 5 trees--which at length are the roadside 6 plants in old settlements-- The pioneers of 8 such--planted by the first cattle--which cannot be summered in the woods--

 $^{^{\}rm 1779}{\rm vertical}$ pencil line through written portion of page

```
\{Large\}\ Trees I found in Maine \underline{Woods}^{1780}
 2
 3
                                   in 53 & 57 at least
 4
         Alnus incana -- abundant along streams &c
5
         Arbor Vitae -- one of the prevailing
6
         Black Ash very common--esp. near dead water. Polis spoke of
 7
         F {Sombucifolia}
                                                      Yellow Ash as these
8
         Populus Tremuloides very common (almost as white as birches--) esp--
9
                                                      on Burnt Lands
10
                      Grandidentata?-- Hoar saw it on E branch--& I think I did on W.
11
         Fagus ferruginea Not uncommon at least on W. Branch
12
         Betula Papyracea -- prevailing, every where, & about Bangor
13
                      Excelsa
                                                      verv common--
                      Lenta On W branch '53 How much?
14
15
                      {Alba} var populifolia about Bangor only<sup>1781</sup>
16
                             W branch & low down E. branch--i.e. esp--on
         Ulmus Americana
                            the lower parts--or stiller--of rivers &c very common
17
18
         <u>Larix Americana</u>
                           very common on the Umbezookskus
19
                                               & some elsewhere
20
         Hemlock. not abundant--some on WB. near Moose head-
21
         Abies canadensis a little every where
22
         Acer <u>Saccharinum</u> very common.
23
                Rubrum
24
                Dasycarpum a little Low on E. branch--& Chesuncook woods(?)
2.5
         Quercus Rubra One on I. in Grand Lake--& ac to Smith
26
                                          a little E side Chesuncook--
27
         Pinus Strobus--scattered along--most at Heron Lake
28
                Resinosa--Telos & Grand Lake & after here & there
                             Perhaps the prevailing Tree-- Esp--on
29
         Abies Balsamea
30
                             upper parts of rivers
31
                Nigra at least next most prevailing -- & with it -- &
32
                                                      on mts
                Alba very<sup>1782</sup> common with last
33
34
         Pinus {Banksiana} a few at Grand Lake I.
         ^{1783}%{About 16 species make the bulk of the woods}%
35
```

%NB I have {rubbed out} the Bangor {ones}%

1

36

%{the unsea hanging from many of them}%

 $^{^{\}rm 1780}\mbox{"Woods"}$ poss double underlined in pencil

¹⁷⁸¹ line cancelled in pencil?

^{1782 &}quot;very" written over "quite" and possibly cancelled

<u>Shrubs & Small</u> Trees
<pre>Prunus Depressa Near Hunts' on {gravel} {bars}green fruit</pre>
Vaccinium Corymbosum Bucksport 1784
" <u>Canadense</u> Carries & rocky hills every where as far S as Bucksport <u>Betula pumila</u> Mud Pond Swamp.
Prinos Verticillata (or as I wrote Black Alder) in woods '57
<u>Vaccinium Pennsylvanicum?</u> <u>Whetstone falls</u> .
<u>Cephalanthus occidentalis</u>
<u>Prunus Pennsylvanica</u> very common at Camps carries &c along riverripe 57 " <u>Virginiana</u> river side common
Cornus alternata w. branch '53
Ribes prostratum common along streamsas Webster St
Sambucus Canadensis common river sides
" Pubens not quite so common Road sides & carries fruit beautiful 57 Ribes Lacustre Swamps commonMud Pond Swamp not ripe '57 & Webster Stream Corylus rostrata common
Taxus Americana a Common underwood(at {Midland} & Chesuncook woods &c Vib. Lantanoides Common fruit ¹⁷⁸⁵ in 53not 57much in woods at Chesuncook Kalmia glauca swamps commonas Moosehead carry & Chamberlain Swamp " Augustifolia Moosehead Carry '53
<u>Ledum latifolium</u> will last but one
Acer spicatum a prevailing underwood
" striatum the " {drawing} "in fruit `57 Pyrus Americana common along shores Cornus stoloniferaprevailing shrub on shore W. Branch &c ? fruit still white in 57 Amelanchier Canadensis rocks carries &c considerable fruit in 57 Rubus strigosus very abundantBurntgroundsCamps & carriesnot ripe till at Chamberlain dam Rosa Carolinacommonshores of Lakes &c

 $^{^{1784}\}mbox{"Bucksport"}$ cancelled in pencil 1785 "fruit" appears to be written over another word.

2	Myrica gale Common
3	Crataequs ap. Coccinea not uncommonhard fruit in 53
4	Vib. Opulus Commonesp. on W{}branchone in flower '57
5	" <u>nudum</u> commonalong rivers
6	Salix like thatby rock very common in Umbazookskus meadows
7	" Rostrata common
8	" <u>humilis</u> common
9	" <u>Discolor</u> ? "
10	" <u>Lucida</u> at isle in Heron Lake &c
11 12	Nemopanthes canadensis commonin low ground moose head carry &c {on} Kenio
13	%37%
14	Herbaceous Plants & Small Shrubs
15	Agrimonia Eupatoria 1786 not uncommon
16	<u>Circaea Alpina</u> very common in woods
17	Nasturtium palustre var <u>hispidum</u> common as at Smith's
18	Aralia hispidaas on W. branch (both years)
19	" <u>nudicaulis</u> as Chesuncook woods
20	Sagittaria variabilis commonMoose head & after
21	Arum Triphyllum moose head Carry '53
22 23 24 25 26 27 28 29 30	Asclepias incarnata Umbazookskus river & after redder than ours & dif. var NB I report water Asclepias on W. branch in '53 Aster acuminatus The prevailing in woods &c 2 or more common feet high Macrophyllus ^ fragrant 1st at Telos dam& after Bangor & {Buckspor}bluish flower(in woods on Pine stream and at Chesuncook in 53) Radula common Moosehead carry & after

 $^{1786} {\it inserted}$

1

Rhus Typhina

1	%144%
2	Aster miser '53 W Branch ¹⁷⁸⁷ & common on Chesuncook shore
3	" Longifolius '53 Moosehead & Chesuncook shores
4	" <u>Cordifolius</u> '53 W. branch
5	" <u>Tradescanti</u> '57
6	" <u>narrow-leaved</u> chesuncook shore '53
7	" <u>Longifolius-like</u> with small flowers W branch '53
8	<u>Diplopappus Umbellatus</u> commonalong rivers
9	Arbutus uva ursi Kenio &c 57
10	Polyg. cilinoide common
11	<u>Bidens cernua</u> 53 West Branch ¹⁷⁸⁸
12	Ranunculus acris abundant at Smith's 53 &c
13	Rubus triflorus Low grounds & swamps common
14	<u>Utricularia vulgaris</u> Pushaw ¹⁷⁸⁹
15 16	<u>Iris versicolor</u> common Moose head& W. Branch& Umbe- zookskus&c
17	Sparganium 200kskus@C
18	Calla patustris in bloom Mud Pond Swamp 57
19	<u>Lobelia cardinalis</u> ap. commonbut done '57
20	<pre>Cerastium nutans?</pre>
21	Gaultheria procumbens prevailing every where in woods
22	Stellaria media Bangor ¹⁷⁹⁰
23	Chiogenes hispidula very common in woods
24	Cicuta maculata
25	" <u>Bulbifera</u> 1791 Penobscot & Chesuncook shore \'53
26	Gatium ¹⁷⁹² Trifidum common
27	" Aparine? Chesuncook '53
28	<pre>" & one on Pine Stream {com} {'} }53</pre>
29	Trifolium pratense on carries &c
30	Actaea spicata var Alba Chesuncook woods '53
31 32	& E branch 57 var <u>rubra</u> E. branch 57

^{1787 &}quot;W Branch" written over another word.
1788 "B" written over "b"
1789 Line cancelled in pencil
1790 poss cancelled in pencil
1791 "Bulbifa" corrected to "Bulbifera" in pencil
1792 T misspells "Galium"

1	<u>Vaccinium Vitis Idaea</u> Ktadn
2 3 4	Cornus Canadensis in woods chesuncook '53 Commonjust ripe at Kenio '57 Medeola Virginica W. branch ¹⁷⁹³ & Chesuncook woods
5 6 7 8 9 10 11 12	Dalibarda repens Moosehead carry & after common in flower still 57 Taraxacum Dens Leonis Smiths '53 %only there & is it not% %foreign% Diervilla trifida very common. 57 Rumex Hydrolapathum (probably) common^observed it great seeded in 53 "Crispus?? W. Branch '53
14	Apocynum Cannabinum Kenio & E Branch 57
15	" Androsaemifolium Kenio ac. to Bradford.
16	Clintonia borealis all over woods (fruit just ripe 57
17	<u>Lemna Pushaw</u> 57 v. journal
18	Elodea Virginica moosehead '53
19 20 21	Epilobium augustifolium Great fields on Burntlandsat Webster Stream some white Coloratum once '57
22 23 24 25 26 27 28	Eupatorium purpureum HeronMoose head& Che- suncook lake shores common Alliuma new one to me in bloom without bulbs above, on rocks near Whetstone? falls Halenia deflexa (Spurred Gentian) carries on E Branch common Geranium (Pratts' var)
29	Solidago lanceolata very common
30	" one open 3-ribbedalso in \53
31	" Thyrsoidea 1794 (?) one on Webster Stream
32	" <u>Squarrosa</u> very commonespat carries
33	" Altissima not uncommonboth years
34	Coptis trifolia
35	<pre>Smilax herbacea not uncommonalso in '53</pre>
36	<u>Spiraea tormentosa</u> Bangor
37 38 39	<pre>Campanula rotundifolia CliffsKenio & Grand Lake</pre>

¹⁷⁹³"B" written over "b" ¹⁷⁹⁴poss misspelled

1		%146%
2		<u>Veratrum viride</u>
3		Lycopus virginicus 57
4		" {Europaeus} var sinuateus Heron Lake Shore
5		Mentha canadensis very common
6		<u>Galeopsis tetrahit</u> (on Olarmon isle ¹⁷⁹⁵ abundant) %& below%
7		Chenopodium album Smith's
8		Houstonia caerulea '57
9		Hydrocotyle Americana common
10		Hypericum ellipticum common
11		" Mutilum 53 & 57 common
12		" <u>Canadense</u> '53 Moosehead & Chesuncook shores
13 14 15		<u>Lobelia inflata</u> %Spiranthes% <u>Neottia¹⁷⁹⁶ cernua</u> Kenio & after
16		Nabalus in '57 (Altissimus Chesuncook woods '53)
17		Antennaria Margaraticea Common MooseheadSmith's
18 19		&c &c Lilium Canadense very common & large W & E branch
20	?	" superbum?? one E branch '57
21		<u>Linnaea borealis</u> almost every where in woods
22		<u>Lobelia Dortmanna</u> ¹⁷⁹⁷ Bucksport Pond ¹⁷⁹⁸
23		Lysimachia ciliata very common (Chesuncook shore '53)
24		" stricta very common
25		{Microstylis} ophioglossoides Kenio
26		Spiraea salicifolia common
27		Mimulus ringens common Lake shores &c
28		Scutellaria galericulata very common
29		" <u>Lateriflora</u> Heron Lake & '53 Chesuncook shore
30 31 32 33 34 35 36		Platanthera psycodes very common E Branch & Chesuncook? 53 " fimbriata very common W Branch & Ubezookskus 57 only " orbiculata very common in woods Moose- head & Chamberlain CarrysCaucomgomoc &c &c &c

¹⁷⁹⁵ poss "isles"
1796 "Neottia" crossed out in pencil
1797 "D" written over "d"
1798 line poss cancelled in pencil

2 3 4	Aralia racemosa common Moosehead carry & after not out '57 Plantago major common at Smith's '53open land
5	Pontederia cordata only near old town 57
6	Potamogeton not common
7	Potentilla tridentata Kineo
8	" Norvegica Heron Lake Shore & Smith's
9 10 11	<u>Polygonum Amphibium var. aqualicum</u> 2d Lake <u>Polygonum Persicaria</u> log-path chesuncook 53 <u>Nuphar advena</u> not abundant
12	Nymphaea Odorata a few in W Branch \53
13	Polygonum Hydropiper log path Chesuncook
14	Pyrola secunda very common Caucomgomoc &c
15	" <u>Elliptica</u> Caucomgomoc
16	Ranunculus filiformis %Flammula var reptans%
17	" Recurvatus Umbazookskus Landing &c
18 19 20	Typha latifolia extremely abundant Bet Bangor 1800 & Portland. Sanicula marilandica Moosehead carry & after
21	Aralia Nudicaulis
22	<u>Capsella Bursa pastoris</u> Smiths '53
23	Prunella vulgaris very common every where
24	Erechthites Hieracifolia '57 & Smith's open land 53
25	Sarracenia purpurea Mud Pond Swamp
26	Smilacina bifolia 57 & Chesuncook woods 53
27	" Racemosa? Umbezookskus Carry v July 27 '57
28	<u>Veronica scutellata</u>
29 30	<pre>Spergula arvensis {}57 not uncommon 53 moosehead & Smith's</pre>
31	Fragaria 53 Smiths 57 Bucksport
32 33 34	Thalictrum 1801 Cornuti very commonabundant along riverconspicuous in bloom in 57tall &c

Amphicarpaea monoica

^{1799&}quot;filiformis" cancelled in pencil 1800line poss cancelled in pencil 1801"l" corrected from "t"

1	%148%
2 3	High <u>Cirsium arvense</u> Abundant at Camps & <u>Road side</u>
4 5 6	Rumex acetosella common ¹⁸⁰² by river & log-paths as Chesuncook log-path Impatiens fulva
7	
7 8	Trillium Erythrocarpum Common W. Branch ¹⁸⁰³ &c Moosehead Carry
9	<u>Verbena hastata</u>
10 11 12	Clematis virginiana Common River banks feathers in 53in bloom 57 Brasenia peltata Bucksport Pond
13	Leucanthemum vulgare
14 15 16 17	Salix { } {Rocks} abundant in Umbazookskus meadows &c %a% Sium line%^%re 57& Chesuncook shore 53
18	Achillea Millefolium by river & paths& Smith's
19	Desmodium Canadense not uncommon
20 21 22	Oxalis acetosella still out 57 moosehead Carry % (%common%)% & after Stricta 53 Smiths & in his wood path
23	<u>Liparis liliifolia</u> Kineo Bradford
24	<u>Uvularia grandiflora</u> woods common
25 26 27 28 29	" sessilifolia Chesuncook woods 53 1804% {133}% Of Cyperaceae & Gramineae low Scirpus eriophorum very common esp. on ^ islands
30	A coarse grass 4 or 5 feet high along Rivers '53
31 32	%(%Herds grass on Carries at Camps & clearings Phleum ¹⁸⁰⁵ Pratense%)%
33	<u>Aeroqenous</u>
34	Equisetum sylvaticum
35	Pteris aquilina Kineo & after
36 37	Onoclea Sensibilis very common all along(some on gravelly shore of Heron Lake isle

¹⁸⁰²inserted
1803"B" written over "b"
1804vertical pencil line through bottom of page
1805Parentheses enclosing "Herds" also encloses line beginning with "Phleum."

1 2 3 4 5		Polypodium dryopteris ¹⁸⁰⁶ <u>Woodsia ilvensis</u> Kineo <u>Lycopodium lucidulum</u> %{kindling}% avery common {hoary ones being} ^ of {the} trees% ank lines}
7 8 9		Of <u>Plants</u> commonly regarded as from Europe <u>Introduced</u> 1807^ I observed
10 11 12	57 ¹⁸¹⁰	Ranunculus acris at Ansel Smith's Clearing Chesuncook abundant) Plantago major " "
13		Chenopodium Album " "
14 15 16 17 18 19	53 ¹⁸¹¹ 57	Capsella Bursa-pastoris " " also N shore of 1812 Spergula arvensis " also N shore of 53 & elsewhere 57) Taraxacum Dens-leonis " Smith's(regarded as indigenous by Gray but evidently introduced there)
20		Polyq. persicaria ¹⁸¹³
21 22 23	53-07	" <u>Hydropiper</u> by a logging path in woods at 1814 Smith's last <u>Rumex acetosella</u> & ^ on carries common
24	53-27	<u>Trifolium pratense</u> ¹⁸¹⁵
25		<u>Leucothemum vulgare</u> On carries &c frequent
26	53 &	7 Phleum Pratense
27		<u>Verbena hastata</u>
28	53 ??	Rumex crispus? W. Branch ¹⁸¹⁶ 53

 $^{\mbox{\scriptsize 1806}}\mbox{\sc vertical}$ pencil line through all text on page

1807"I" written over "i"

¹ Witten over 1 1808Long curly brace on left encloses "Ranunculus acris" through "Polyg. persicaria." 1809Parentheses enclosing "abundant" also enclose line ending with "Chesuncook." 1810 "57" refers to either "Ranunculus acris" or "Plantago major" and "Spergula

arvensis."

1811 "53" long curly brace on left includes "Rannunculus acris" through

Pratense." 1816poss "B" written over "b"

```
%150%
              I there \{fore\}\ had^{1817}\ observed\ about\ a\ dozen
 2
 3
    wild plants -- which had accompanied man as
       far into the woods as Chesuncook in '53.
 5
                                         %Vp 140%
                           Oct 9th 57
 6
 7
              Pm--to Dugan Desert--& ministerial swamp
 8
              The elms are now at the height of their
       change--as I look down our street--which
 9
10
       is lined with them--now clothed in their
11
       very rich brownish-yellow dress--they remind
12
       me of yellowing sheaves \delta^{1818} grain--as if the
1.3
14
       harvest had come to the village itself--&
       we might expect to find some maturity
15
       & flavor in the thoughts of the villagers
16
       at last. Under those light-rustling
17
18
       yellow piles, just ready to fall on the
       heads of the walkers--%(%how%)% can any crudity
19
       or greenness of thought or act prevail?
2.0
       The street ^{1819} is a great Harvest home. It
21
22
       would be {worth} the while to {set} out these
23
       trees if only for their autumnal value--
                                                or parasols
2.4
25
       Think of these great yellow canopies ^ held
26
       over town heads & houses by the mile to-
       gether--making the village all one
27
28
       & compact--an <u>ulmarium</u>--& then how
29
       gently & unobserved they drop their burdens
30
                                                %their leaves%
       & let in the sun when it is wanted--%^%not heard
31
32
       when {the} fall on our roofs & in our streets.
       %\{\&\  \  \, thus\  \  \, the\  \  \, pa} village parasol is shut up & put away}\%^{1820} I see the traveller ^{1821} driving into the village
33
34
35
                     %{marketman}%
       under its ^{1822} canopy of \{--\} elm tops--with
36
```

¹⁸¹⁷ faint vertical pencil line through page
1818 "&" cancelled in pencil
1819 first "t" uncrossed
1820 faint pencil interlineation checked against "Autumnal Tints"
1821 "traveller" poss cancelled in pencil
1822 Appears to be altered or corrected.

```
his crop--as into a great 1823 granary or barn yard--
 1
 2
       I am tempted to go thither as to a husking of thoughts
 3
       --now dry & ripe & ready to be separated from
                                %alas%
       their integuments--but %^% I foresee that it
 5
       will be chiefly husks with a lit & little thought
 6
       --blasted pig corn<sup>1824</sup>--but only for cob meal--
 7
 8
       Is there then indeed no thought under this
9
       ample husk of conversation & manners?-- There is
10
       the Sermon husk--the lecture husk--& the
11
       book husk--& %^% they %(%are they%)% all only good
12
       to make {mats} of & tread under foot?
13
                         Looking from RR bridge
14
15
             Birches are perhaps at the height of their
16
       change now -- Hickories are about the
17
       color of elms--or a little browner--balm of
18
       gileads about as birches--many ash trees
       are a mere finely divided dull reddish color
19
       Swamp wht oaks are {gren}--yellow--& brown
20
       much less ripe than elms--not much yellowed yet--
21
             Under the pines beyond Clam Shell
22
23
       that fine purple grass--is now withered &
       faded to a very light brown--which reflects the
2.4
       autumnal light-- Patches of rabbits clover
25
26
       amid the blackberry vines--are now quite hoary
       if not silvery-- I thought it a mass of a-
27
28
       tradescanti at first--but these are not so com-
       mon. Many plants, like these, remind you
29
       by their color of the frosts.
30
31
             Sproutlands--with their oaks--chestnuts &c &c{--}
32
       are now at their height of color--
33
                    %Cherry%
             Choke berry%^%--there <u>fallen</u>--
34
35
             From Lupine Hill--not only the maples
36
      &c have acquired brighter tints at this
```

 $^{^{1823}\}mathrm{vertical}$ pencil line through page 1824 "c" appears to be written over another letter.

```
%152%
 1
       season, but the pines by contrast appear
 2
 3
       to have acquired a new & more liquid
 4
       green--& to some extent this is true--where
       their <u>Old</u> leaves have <u>chiefly</u> fallen--which
 5
       is not yet generally the case however--
 6
             I see now that near the river & low in
 8
       the meadows--the maple stands with
       paled fires--burned out--thin leaved--a
 9
10
       salmon or faint cherry tint--ready to
       surrender to the first smart frost.
11
             It has come to this, that the lover
12
       of art is one, & the lover of nature another,
13
       though true art is but the expression of
14
       our love of nature. It is monstrous
15
       when one cares but little about trees--but
16
17
       much about Corinthian Columns, & yet
       this is exceedingly common--
18
19
             Scarlet oaks have fairly begun to blaze--
20
       esp. their lower limbs--in low places--which
       have most felt the frost
21
22
             Hazels at their height--varying from green
23
       through dull crimson to dull scarlet--
             Solidago puberula--still {fresh} often met
24
25
       with {later} than S. nemoralis.
26
27
             Going along the Mill road--the common
28
       shrub oaks make a dull red or salmon
29
             in the mass
       impression ^ at a little distance--from 1826 which
30
31
       brighter scarlet oaks stand out--
             On F., 1827 Wheelers Clearing over the swamp
32
```

 $^{^{1825}{\}rm faint}$ vertical pencil line through page 1826 Appears to be written over another word. poss stray mark

```
many shruboak leaves 1828 fallen laying
1
 2
      bare the acorns{--}which are browned--many
                                            dry sandy
 4
       \{----\} leaves already thickly strew the \hat{\ } ground.
 5
             {In the} swamp some 20 ft maples are already
      bare--& some white pines are as yellow as
6
      birches. The spruces appear unchanged
 8
       even close at hand
       ^though many leaves have fallen & are falling.
9
10
             The Vib. nudum in the swamp is a
                                young
11
       clear handsome crimson. The ^ cherry
12
13
       yellow{--}with a faint cherry tinge{--}
             The mulberry is browned & falling though
14
       it is but slightly tinged with yellow.
15
             I see an Irish man digging mud at
16
17
       Harrington's mud-hole. He digs it out
       rapidly a hole 4 + wide X 8 long--leaving
18
19
                                or 20
20
       a water tight partition 18 ^ inches wide
21
       on 2 sides next the water--at 3 feet it
       is clear white sand-- Whiter than com-
22
23
       mon sand hills-- Why?-- Why is there no
24
       stain of vegetation in it? It requires some
       skill to save much of the partition at--
2.5
       last. This man first pares off the top
26
27
       nearly to the level of the water--then standing
       on it--digs it away as the water rushes
28
29
       in--though it fills it before he has got
       a foot--& he thus saves about 1/2 its depth.
30
31
      No doubt his work is the more amusing
32
       for requiring this exercise of thought.
33
             %Saw a jay stealing corn from a stack in a%
34
```

¹⁸²⁸ vertical pencil line from here through line beginning "it is but..."

```
%154%
 1
                         Oct 10{th} 57.
 2
             Pm to Walden over F. H. Hill.
 3
             Some prinos verticillata yellowing & browning
 5
                                just
       at once--& in low ground ^ falling & leaving the
 6
 7
 8
      bright berries bare
 9
             From the upper side of Wheeler's clearing on
     //F. H. Hill. I see 5 smokes now at 3 1/2 Pm
10
       one toward Lexington--one over Bedford--
11
       one over 1830 Billerica -- one, very copious, as
12
       much further north, & one over Carlisle--
13
             These are all dark--seen against the
14
       sky & from the sun--& except the first,
15
       ap. beyond the respective towns-- Going 1831 over
16
       to the S. W. side of the hill, -- I see one large
17
       wide spread smoke--toward Wachusett & rising
18
       against it, ap. beyond the height of
19
       land between the Concord & Nashua--& another
2.0
       much nearer toward Stow-- These 2 are
21
22
       light, or smoke, colored, because seen {more}
       toward the sun; perhaps; or is it sole because
2.3
24
       seen against the mt & woods? There is another
25
       the 8th a little S {of} W which nearly under
26
       the sun, but this being very distant & seen against
       I \frac{1}{2} could not see S. & SW the sky is dusky--
27
28
             I think that these smokes are the most dis-
29
30
       tant sign of the presence of man on the
31
       globe that I detect with my {unarmed}
32
       eye--of man's cohabitancy. I see the
       evidence--that so many farmers with
33
```

 $^{^{\}mbox{\scriptsize 1829}}$ Appears to be written over another word. 1830 poss written over text
1831 "G" appears to be altered from a lower case "g."

- 1 their hired men & boys are at work in their
- 2 clearings from 5 to 15 miles off. I see their
- 3 smoky telegraph--for hours marking the locality
- 4 & ocupation of some farmer--& suggesting peaceful
- 5 rural enterprises & improvements--which I may
- 6 yet see described in the agricultural reports--
- 7 though I may never have seen--& perhaps never
- 8 shall see--that farm or farmer-- Considering
- 9 the slight evidence I have of their existence--
- 10 they are as far away as if in another quarter
- of the globe-- Sometimes the smoke is seen
- 12 beyond a distant range of hills--spreading
- 13 along low & bluish--seen against a
- 14 more distant hill or mt--at others
- it is a column faintly & dimly seen against
- the horizon--but more distinctly revealed--by
- 17 a dusky but cloud like expansion above--
- 18 It may be a dusky almost level bar--slanting
- 19 upward a little--like a narrow banner.
- 20 The smokes from a dozen clearings far
- 21 & wide--from a portion of the earth
- 30 miles or more in diameter--reveal the
- 23 {many}
- 24 employment of the husbandmen at
- 25 this season-- Thus I see the woods burned
- 26 up from year to year--the tell-tale smokes
- 27 reveal it. The smokes will become rarer
- 28 & thinner--till $\{th\}$ year by year--till I
- 29 shall detect only a mere feathery film
- 30 & there is no more brush to be burned.

```
1
       %156%
       Generally speaking the 1832 autumnal tints affect
 2
 3
       the color of the landscape--for only 2 or 3
 4
       miles--but I distinguish maples by their
       color 1/2 mile N {of} Brook's Clarke's or some
 5
 6
       3 miles distant--from this hill--one further
       E. very bright. Also I see them in the N. E. or near apparently
 8
       or on ^ a road between Bedford & Billerica
 9
10
       at least 4 or 5 miles distant!! This is the
11
       farthest I can see them.
             Descend from F. H. Hill--through Stows Sprout-
12
13
       land to RR. See Chincapin oaks
14
     //in frosty places -- sere brown & ready to fall
       while in others they are still green^{1833}, \frac{1}{9} in
15
       woods-- They turn of various colors some
16
17
       quite handsome clear scarlet or red.
       Many young white oaks in similar frosty
18
       places are all {shrivel} withered & shrivelled.
19
20
             I see in the woods 1834 some Smilacina
21
       racemosa leaves--, which are usually
       a uniform pale brown, very wildly & remarkably
22
23
       {marked}-- They<sup>1835</sup> are pale brown, almost white
24
25
       & somewhat curled--varied with rectilinear
26
       broad black (brown seen close to) marks along
27
       the veins, say 1 inch more or less, long X 1/10
       (suppose you were to have a neckerchief after this pattern?)
28
       inch wide, with square corners' The
29
30
       whole plant, gracefully bent almost
31
       horizontally with the weight of its dense
32
       raceme of bright cherry red berries at
       the end.
33
             Generally{--}speaking--Chestnuts--hickories1836
34
```

 $^{1832}\mathrm{vertical}$ pencil line through page $^{1833}\mathrm{"g"}$ written over text 1834 "woods" written over another word.

¹⁸³⁵poss "{marked}--they"

¹⁸³⁶ Appears to be altered or corrected.

```
aspens--& some other trees--attain a fair
 1
 2
        clear yellow only in small specimens
 3
        in the woods--or sproutlands--or in
 4
        their <u>lower</u> leaves--
               You see now in sproutlands young scarlet
 5
 6
        oaks of every degree of brightness from Green--
        to \underline{\text{dark}} scarlet-- It is a beautifully formed
 8
                                    open
        leaf with its broad free ^ sinuses--%(%worthy
 9
10
        to be copied in sculpture%)%-- A very agreeable
11
        \label{eq:collop} \mbox{form} \mbox{\$)} \mbox{\$ a bold deep scollop as if the}
        %a fine tracery {for the} front windows--% material were cheap-- Like tracery-- The color
12
13
14
        is more mingled with <u>light</u>, than in the
15
        less deeply scolloped oak leaves. It is a less
        though the {connected} outline is a broad oval--it
16
17
        simple form--is much improved by deep bays
18
        of light--as a simple oval pond would
        be improved by 4 or 5 broad rounded promontories
19
20
        extending far in to it on different sides--while
        the {watery} bays instead of being rounded at bottom
21
        extended far inland in sharp <u>firths</u> %{almost foliage of leaf in its ocean of the sky}%
22
23
24
              The leaf suggests a lavish expense in the creation-
25
        {\rm of^{1838}} these deep scollops--as if so much
26
        material had been cut out & thrown away
               %if not 7th% This is the end of the 66^{1839}th 8^{8} day
27
28
                                                                                                    //
        of glorious weather--which I am tempted
2.9
        to call the finest in the year-- So bright & such a sheen from the earth
30
31
32
        & serene the air^--so brilliant the foliage--
        so pleasantly warm the except perhaps this day which
33
34
        is cooler%)% too warm for a thick coat--yet
```

not sultry nor oppressive -- so ripe the

 $^{^{1837} \}rm vertical$ pencil line from here through line beginning "material had..." $^{1838} \rm "of"$ written over "esp" $^{1839} \rm "\%6\%"$ written over "5"

```
%158%
 1
       season & our thoughts-- Certainly these are
 2
 3
       the most <u>brilliant</u> days in the year-- Ushered
       in perhaps by a frosty morning--as this-- As
 4
       a dewy morning in the summer, compared with
 5
       a parched & sultry languid one--so a frosty
 6
       morning at this season--compared with a
       merely dry or foggy one-- These days you
 8
       may say the year is ripened, like a fruit
 9
       by frost--& puts on the brilliant tints of
10
       maturity--but not yet of decay. It
11
       is not sere & withered as in November-- See
12
       the heap of apples in the fields & at
13
       the cider mill--of squash & pumpkins
14
       in the fields--& the stacks of corn stalks
15
       & the standing corn-- Such is the
16
17
       season. The morning frosts have left
       a silvery hue on the fine pasture grasses
18
19
       {throug} They have faded to a kindred color--
20
                         Sunday Oct 11th 57
             River lower than \dot{\bar{b}}efore since winter at least--very low
21
22
             Pm Up Assabet
23
             Another frost last night--although with
24
       fog--and this afternoon the maple & other
     //leaves strew the water & it is almost a
25
       leaf harvest. I see 1840 some fine clear
26
       yellows from the Rhus toxicodendron
27
      on the bank by the hemlocks & beyond
28
29
       The Osmunda ferns are generally withered
30
     //& brown except where very much protected
```

 $^{^{\}rm 1840}{\rm vertical}$ pencil line from here through bottom of page

```
from frost--the O. 1841 regalis is the least generally
 1
       withered of them-- -- The Onoclea is much
 2
 3
       later--{&} still generally green along the
 4
       bank--or faded white here & there--
 5
             Looking at the reflection of the bank
 6
                          reflected
 7
       by the hemlocks, the ^ sun dazzle{s} me &
 8
       I approach nearer to the bank--in order
9
       to shut it out. (of course it disappears sooner
10
       in the reflection than the substance, because my
11
       head is raised above the level of the water) &
       in the reflection
I see ^ the fine slender grasses on the sharp
12
13
14
       or well defined edge of the bank--all glowing
15
       with silvery light--a singularly silvery light
                                 {whos} substance
16
       to be seen in the while--& which I cannot
17
18
       see to advantage with my head thus high--
19
       since the sun is in the way.
20
             This is the sixth^{1842} day of glorious weathe{r}.
21
                                                                                            //
22
       Perhaps these might be called the {\tt Harvest^{1843}} days
       Within the week--most of the apples have
23
       been gathered--potatoes are still being dug--
24
       corn is (prob) --still left in the fields--though
2.5
       the stalks are being carried in-- Others are
26
27
       ditching & getting out mud--and cutting
       up bushes along fences--what is called
28
       "brushing up1844"--burning brush--&c
29
             These are <u>Cricket</u> days--
The river is so low that I ran against
                                                                                            용//왕
30
31
32
       several rocks--which I must have floated
33
       over 3 or 4 days ago--& I see many snags
34
       & water logged trunks on the bottom or
3.5
       partly exposed which were then invisible.
```

 $^{^{1841} \}rm vertical$ pencil line from here through line beginning "later--" 1842 "sixth" cancelled in pencil.

¹⁸⁴³"H" written over "h"

 $^{^{\}rm 1844}$ May be altered or corrected.

```
1
```

%160% 2 It is remarkable how many trees maple 1845 & swamp white &c which stand 3 4 on the bank of the river--being undermined by the water--or broken off by 5 the ice--or other cause--fall into the 6 stream & are finally sink to the bottom & are half buried there for many 8 9 years -- A great deal of wood, especially of the kinds named, is thus lost-- They last 10 longer there probably -- than in favorable 11 localities out of water. I see still the timber 1846 12 foundation of an old {dam} just above 13 Spencer Brook--, extending across the river 14 1.5 on the bottom--though there has been nothing $^{1847}\{--\}$ above water within my recollection. 16 17 The large black oaks in part of Prescott Barretts' are one by one falling into the 18 river--& there are none to succeed them. 19 20 These were prob. left--to skirt the stream when the othe{r} wood was cut--& now when 21 22 they are undermined--there are none behind 23 to supply their places. Mr Conant of Acton tells me that 24 25 there was a grist mill built over the river 26 there by Sam. Barretts' Grandfather & that 2.7 he remembers going to it when he was

28 14--He is He went in at the Lee House 29 & crossed the river by a bridge at the mill. He says it is as much {as} 60 years since 30

 $^{^{\}rm 1845}$ "a" in "maple" could be altered or corrected.

[&]quot;timber" altered from "lumber"?

¹⁸⁴⁷ Vertical mark in left margin from line starting with "--above" to line starting with "to supply."

```
1
              $\operatorname{quite}$ Minott thinks it is not {}^{\smallfrown} so long since-- He remembers the bridge there--not
 2
       a Town one nor strong enough for a horse & cart-- Thinks the Mill was
 3
       discontinued because Dr Lee complained of its flowing his woodland.
 4
 5
                            They used to stop with their carts this side & carry their
 6
       the mill was standing. ^
                                         bags back & forth over the bridge
                                         on their shoulders-- %--%used a small
 7
 8
                                          & poor road across Lee's Farm
                            Oct 12th--
 9
10
              Pm to Anursnack--
              The %8% 1848 th fine day--warmer than the last
11
12
              //
13
       2. I find one or 2 <u>house</u>-leek <u>blossoms</u>
14
       even yet <u>fresh</u> all 1849 the rest <u>crisp</u>. The
                                                                                                 //
15
       fringed gentian by the brook opposite is
16
       in its prime--& also along the ^ edge of
17
18
       the Painted Cup meadows. The stems
19
       of the blue vervain, whose flowers & leaves
       are withered & brown, are nearly as handsome
20
21
       and clean a purple as those of the poke
       have been--from top to bottom.
22
              Looking from the Hill

The autumnal <sup>1850</sup>tints--generally are
23
2.4
                                                                                                 //
25
26
       much duller now than 3 or 4 days ago,
27
       or before the {last} 2 frosts-- I am not
28
       sure but the yellow now prevails
       over the red in the landscape--&1851 even
29
       The general color of the landscape from this hill is now russet
30
       over the green--^ The maples fires are i.e-- Red<sup>1852</sup>--yellows &c mingled
31
32
       generally about burnt out-- Yet
33
34
       I can see very plainly the colors of the
35
       sproutland--chiefly oak--on F. H. Hill
       about 4 miles distant--& also yellows
36
37
       on Mt Misery 5 miles off--also on Pine
       Hill--& even on Mt Tabor, indistincly ^{1853}--
38
              red or yellow
Eastward I distinguish ^ color
39
40
41
       in the woods as far as the horizon
42
       & it is most distant on that side--
       6 miles at least--
43
```

¹⁸⁴⁸ T wrote "%8%" over "7".
1849"all" written over "&" poss
1850poss vertical pencil line through this and the following line
1851poss written over another word
1852 "R" written over another letter.

^{1853 &}quot;indistinctly" is misspelled.

```
%162%
 1
 2
             The huckleberries on Nagog Hill are
 3
       very red. The smaller & tenderer weeds
 4
     //were in their prime methinks some
       weeks ago--they have felt the frosts
 5
 6
       earlier than the maples & other trees--&
       are now withered--generally{.}
 7
                                      in a direction
 8
             I see a very distant \underline{mt} house \hat{\ } a little
 9
10
       to the west of Carlisle, & 2 elms in the
       horizon on the right of it. Measuring
11
       carefully on the map of the county
12
13
       I think it must be the Baptist Church
14
       within a small fraction of 14 miles from me
       in North Tewksbury--^ I think that this
15
16
       is the greatest distance--at which I
17
       have seen an elm without a glass
             There is another elm in the horizon nearly
18
       north--but not so far-- It looks very
19
       much larger than it is--perhaps it
2.0
21
       looms a little-- The elm, I think, can be
22
       distinguished further than any other
       tree--& {howeve} faintly seen in the
2.3
24
       distant horizon--its little dark dome,
25
       which the thickness of my nail will conceal--
       just rising above the line of the horizon--
26
27
       apparently not so big as the prominence on an orange--
28
       it suggests ever the same quiet rural 1854 &
29
30
       domestic life passing beneath it-- It is
31
                                unseen
       like the vignette to an ^ Idyllic poem--
32
33
                                      appears
34
             Though the little prominence ^ is so dark
35
       {there}--I know that it is now a rich brownish
36
       yellow canopy of rustling leaves--whose
       harvest time is already come--sending
37
38
       down its showers from time to time.
```

 1854 May be altered or corrected.

```
1
       Homestead telegraphs to homestead through
 2
       these distant elms seen from the hill tops--
 3
       I fancy I hear the house dog's bark beneath
       it--& lowing 1855 of the cows asking admittance
 4
       to their yard beneath it-- The tea table
 5
 6
                           & mistress
       is spread--the master ^ & their hired men have
 8
       just {sat} down in their shirt sleeves--
 9
              Some are so lifted up on the horizon that
10
       they seem like portions of the earth detached
11
       & floating off by themselves into space--
12
              Their dark masses against the sky can be
13
              at least
14
       seen as far^--as a white-spire--though it
15
       may be taller -- Some of these trees, seen through
       ^{1856}a glass, are not so large.
16
             When the chopper ^{1857} would praise a
17
       pine--he will commonly tell you that the
18
       one {he} cut was so big that a yoke
19
2.0
       of oxen stood on its stump-- As if that
21
       were {what} the pine had grown for--
             be trampled underfoot by oxen--
22
23
       to become the footstool of oxen! In my
24
       minds eye I can see these {undweildy}
25
       tame deer--with a yoke binding them
       %betraying their servitude% together--& brazen-tipped horns%^%--taking their
26
27
2.8
       stand on the stump of each giant
29
       pine in succession throughout this
       & chewing their cud there
30
       whole forest--^until it is nothing
31
                          %{finally}%
32
       but an ox pasture & %^{\circ} run out at
33
34
       that. As if that were. The summit
       a pine trees' happiness--or an \{ox's\}, or his \{As \text{ if they were meant to symbolize the fact that}\}
35
36
                    f the pastoral comes next in order to the sylvan hunter life \
       driver's!
```

 $^{^{1855}}$ May be altered or corrected.

¹⁸⁵⁶horizontal pencil line runs width of page under this line

¹⁸⁵⁷vertical pencil line through bottom of page

 $^{^{1858}}$ faint pencil interlineation checked against Moldenhauer's notes to \emph{MW}

```
1
              %164%
                           \mathrm{As}^{1859} if it would ^{1860}\mathrm{be} good for the oxen
  2
  3
               --some medicinal quality in the pine%--%
  4
               some terebinthine quality they ascend{eth}
               into their nostrils--! The character of
  5
  6
               the loggers admiration is betrayed by his
  7
               very mode {of} expressing it. When If he
 8
               told all that was in his mind he would
 9
               say-- It was so big--that--I cut
10
               it down--& let a yoke of oxen stand on
               its stump. This was what those scamps
11
12
               did in California -- The trees {wer} so
13
                                                                   %{not afford} to%
               %grand%
               mighty & venerable {that} they could %^% let let
14
                                                       %breadth%
15
               them grow a hair %^% bigger--or live a
16
17
              \verb|moment longe{r}--to reproach themselves--|\\
               for $$\{They had not only the courtesy to say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say may you spend an venerbelus--but they} $$ for say
18
19
              They were so big--that they resolved they should %{pumps augers & 2 more upsetting it with battering ram & wedges}%%<del>{that they could</del>}
20
21
                                                                                                                                                    \textcolor{red}{\textbf{not venerate them}} \%
22
              23
24
25
               %{that they insulted them}% %{they should have been sent to the penitentiary}%
               that they cut them right down. %^%It was
26
                                                                                                                           %{ornament}%
               %{& yet a cross section of these was considered an addition to the World's fair}%
27
2.8
              not for the sake of the wood--it was
29
               only because they were very grand & venerable.
               %{The names of the miscreants should be handed down to infamy}%
30
31
              Why, my dear sir, the tree might have
32
               stood on its own stump--& a great deal
33
               more comfortably & firmly than a yoke
                           could %can%
34
               of oxen ^ if you had not cut it down 1863 --
35
36
                           What right have you to celebrate the
37
              virtues of the man you murdered?
38
                                                      Oct 13th Pm
39
                            To Poplar Hill--
40
                           Maple fires are burnt out-generally--& they have
41
              fairly begun to fall & look smoky in the swamps
42
              When my eyes were resting on those smoke-like
```

 $^{^{\}mbox{\scriptsize 1859}}$ "A" written over another letter.

 $^{^{1860}{\}rm vertical}$ pencil line from here through line beginning "virtues of..." $^{1861}{\rm faint}$ pencil interlineation on page checked against Moldenhauer's notes of MW

¹⁸⁶²line cancelled in pencil

¹⁸⁶³ May be altered or corrected.

```
bare trees--it did not^{1864} at first occur to me
 1
 2
      why the landscape was not as brilliant as
 3
       a few days ago -- The outside trees in the swamps
 4
       lose their leaves first--
             The brilliancy of young oaks--esp. scarlet oaks--
 5
 6
       in sproutlands{,} is dulled-- These red maples
       young
8
       & ^ scarlet oaks &c--have been the most con-
9
       spicuous & important colors or patches of
10
       color in the landscape-- Those \underline{most} brilliant
                                autumnal
11
      days then, so far as the ^ tints are concerned,
12
13
       are over--i.e. when we may be surprised
14
      at any turn by the sight of some in-
      credibly bright & dazzling tree or grove
15
      of trees--
16
17
             I notice the first \underline{large} white oak wholly
18
       changed to a salmon color, --but not brilliant
19
20
      like those sproutland fires-- Are very large oaks
       ever brilliant in their tints? %Yes%
21
             The hickories on Poplar hill have {scarecly}
22
23
   not lost any of their brilliancy--generally speaking--
      some are quite green even-- I look down into
24
       a Mockernut whose {recessed} & greater part{s}
25
26
      are pure yellow--& from this you pass through
27
       a ruddy orange in the more exposed leaves--
       to a rich crispy brown on the leaves of the
28
29
      {extreme} twigs about the clusters of round
30
      green nuts.
31
             The red of oaks &c is far more general
32
             3 or 4
33
      now--than {or 5} days ago--but it is also
34
      much duller--so that some maples that
```

¹⁸⁶⁴vertical pencil line from here through line beginning "ever brilliant..."

```
1
       %166%
 2
       were a bright scarlet--can now hardly be dis-
 3
       tinguished by their color--from oaks--which
 4
       have just turned red.
             The Great Fields ^{1865} from this Hill are pale
 5
 6
       brown--often hoary-- (There is not yellow
       enough for russet.) pastures with very
8
       large red or purple patches of blackberry
9
       vines -- You can only appreciate the
10
       effect of these by a strong & peculiar
       intention of the eye-- We ordinarily do
11
12
       not see what is before us--but what
13
       our prejudices presume to be there.
             The P. & white-pines on the N of Sleepy Hollow
14
1.5
       i.e. N side the hill--are at the height
16
                          are
       of their change & ^ falling-- May be they are
17
     They are at the height of their change generally--though //later than on the S. side of hills
18
19
             many needles fallen--carpeting the ground--
2.0
21
       Pin weeds are brown--how long? Some
22
       of the large Ash trees--both o black--& white
23
       are quite bare of leaves already--(with the
       red maples then) -- Looking from this hill
2.4
       green begins to look as rare & interesting as
25
26
       any color--you may say begins to be a color
       by itself--& I <u>distinguish</u> green streaks & patches
27
       of grass on moist hill sides.
28
29
                   pretty
             I see a ^ large flock of tree sparrows
30
31
       very lively & tame--drifting along & pursuing
32
33
       each other--along a bushy fence & ditch
34
       like driving snow--2 pursuing each other
       would curl up ward like a breaker in
3.5
       the air & drop into the hedge 1866 again
36
37
       some white willows are very fresh & green yet
```

 $^{^{1865}\}mathrm{faint}$ vertical pencil line, poss through bottom of page 1866 "h" written over another letter.

```
1
                           응9응
       This has been the 8 th^{1867} of those wonderful
 2
 3
 4
       days--& one of the warmest-- I am obliged to
 5
       sit with my window wide open all the evening
       as well as all day. It is the <u>earlier Indian summer</u>--
 6
 7
             Our <a href="mailto:cherry">cherry</a> trees have now turned to mostly
8
       a red-orange color
9
                          Oct 14th '57
              Pm To White Pond
10
             %10 if not 11% Another the, 9th^{1868} of those memorable
11
                                                                                             //
12
13
       days -- We have had some fog the last
       2 or 3 nights & this forenoon ^{1869} it was
14
       slow to disperse--dog-day like--but this
15
       afternoon it is warmer even than yesterday--
16
       I should like it better if it were not so warm--
17
       I am glad to reach the shade of Hubbards
18
       grove--the coolness is refreshing. It is indeed
19
       a golden autumn-- These 9 days are enough
2.0
21
       to make the reputation of any climate-- A
22
       tradition of these days might be handed down
       to posterity--they deserve a notice in history--
2.3
24
       in the history of Concord. All kinds of
25
       crudities have a chance to get ripe
       this year. Was there ever such an au-
26
27
       tumn? & yet there was {never} such a
28
       panic & hard times in the commercial
       world-- The merchants & banks are suspending
29
       \delta^{\rm 1870} failing all the country over--but not
30
31
       the sand banks, solid & warm--& streaked
```

with bloody blackberry vines--you may run

 $^{^{\}rm 1867}$ "8" is cancelled in pencil.

^{1868 &}quot;9" is cancelled in pencil.

¹⁸⁶⁹ May be altered or corrected.

^{1870&}quot;suspending &" inserted

```
2
       upon them as much as you please--
3
       even as the crickets do & find their
       you can not break them If you should slump 'tis to a
       account in it They are the stock-
             finer sand--
 6
       holders on these banks & I hear
 7
       You may see them on change any warmer hour them creaking their content--^ In these
8
9
10
       banks \{--\} too, & such as these, are my
       funds deposited--a fund of health &
11
12
                     (the crickets)
       enjoyment-- Their ^ prosperity & happiness
1.3
14
       & I trust mine do not depend on whether
       the New York banks suspend or no--we
1.5
       do not rely on such slender security
16
       as the thin paper of the suffolk bank.

To put your trust in such a bank--is to be swallowed up & under go
17
18
                    suffocation--
19
       Invest, I say, in these country banks--let
20
21
       your capital be simplicity & contentment,
       (S. nemoralis)
Withered golden rod ^ is ^ no failure like
22
23
2.4
       a broken bank--& yet in its most golden
25
       season no body counterfeits it. Nature
26
       needs no counterfeit detector. I have
       no compassion for nor sympathy with
2.7
28
       this miserable state of things-- Banks
29
       built of granite after some Grecian or
       Roman style--with their porticoes & their
30
31
       safes of iron, are not so permanent--&
32
       cannot give me so good security -- for
       capital invested in them--as the heads
3.3
34
       of withered hardhack in the meadow--
       I do not suspect the solvency of these--
35
       I know who is their president 1871 & Cashier.
36
37
              I take all these walks to every
       point of the compass--& it is always
38
```

%168%

¹⁸⁷¹poss "President"

```
harvest time with me-- I am always
```

- 2 gathering my crop from these woods
- 3 & fields & waters & no man is in
- 4 my way or interferes with me. My crop
- 5 is not their crop-- To-day I see them gathering
- 6 in their beans & corn--& they are a spectacle
- 7 to me--but are soon out of my sight.
- 8 I am not gathering beans & corn-- Do
- 9 they think {there are} no fruits but such as
- 10 these? I am a reaper-- I am not a
- 11 gleaner-- I go reaping--cutting as broad
- 12 a swathe as I can--& also bundling
- 13 it
- % stacking up--% carrying $^{\circ}$ off--% $\{no\}$ from
- field to field--& no man knows nor
- 16 cares-- My crop is not <u>Sorghum</u>--nor¹⁸⁷³
- 17 Davis 1874 seedlings. There are other crops
- 18 than those--whose seed is not dis-
- 19 tributed by the Patent Office. I go {abroad}
- over the land each {day} to get the best
- 21 I can find--& that is never carted off
- 22 even to the last{e} day of November--& I
- 23 do not go as a gleaner--
- 24 The farmer has always come to the field
- 25 after some material thing--that is not
- 26 what a philosopher goes there for--
- I see in Hubbards grove a large black
- 28 birch at the very height of its change--its
- 29 leaves a clear rich yellow--many strew
- 30 the ground. Near by is a tupelo

 $^{^{\}rm 1872}$ "from" written over word starting with "t."

¹⁸⁷³ May be altered or corrected.

¹⁸⁷⁴ Davis is a kind of apple in 1875 "The American Fruit Culturist" by John J. Thomas, William Wood & Co. 27 Great James St. NY.

```
%170%
      which is all a distinct 1875 yellow with
 2
 3
      a little green-- Within a couple of
 4
     //rods a single hyla peeps interruptedly
      bird-like
5
             Large oaks appear to be now generally
6
7
      turned or turning -- The red white
      8
9
10
       (began 1876 to change at lower limbs % ^%) Black
11
      oaks a brownish yellow 1877 -- These large
12
      trees are not brilliant.
1.3
             On the causeway I pass by maples here
14
      & there which are bare & snake like--having
15
      lost their brilliant clothing--but there
16
      it lies nearly as bright as ever on one
17
18
      side on the ground making nearly as regu-
      lately lar a figure as ^ when on the tree. I should
19
20
21
      rather say that I first observed these
22
      trees thus flat on the ground like a
23
      permanent colored & substantial shadow --
2.4
            alone
      & they ^{\circ} suggested to look for the tree that
25
26
                         They preserve these bright colors on
27
                         the ground but a short time--a day or so--especially
      had borne them
28
                         if it rains--
            I see a large flock of grackles--
29
30
      prob young birds--quite near me on \underline{Wm}
31
      Wheelers apple trees preening themselves
      make a sort of musical spluttering
32
      & trying to sing-- They never succeed, Most
33
34
      I think, have brownish heads & necks--& some
35
      purple reflections from their black bodies.
36
            There is a very little gossamer
      mostly blowing off in large loops from the
37
38
      S side the bridge--the loose end having
39
      caught -- I also see it here & there
      stretched across lanes from side to side
40
```

¹⁸⁷⁵faint vertical pencil line through page ¹⁸⁷⁶"began" written over "begins" or "beginning" ¹⁸⁷⁷"yellow" crossed out in pencil

```
1
       as high as my face--
             Sat in the old pasture^{1878} beyond the Corner
 2
 3
       Spring Woods to look at that Pine wood
 4
       now at the height of its change--Pitch &
       white-- Their change produces a very singu-
 5
       lar & pleasing effect-- They are regularly
 6
       particolored -- The last years leaves about
       a part beneath the extremities of the
 8
 9
       twigs on all sides now changed & ready
       to fall--have their period of brightness
10
       as well as broader leaves--they are a
11
12
       clear yellow--contrasting with the
13
       fresh & liquid green of the terminal
14
                                      quite distinct
       plumes on this years leaves-- These \stackrel{?}{\triangle} 2
15
16
                          & equally
       colors are thus regularly distributed over
17
18
       the whole tree-- You have the
19
       warmth of the yellow & the coolness
       of the green-- So it should be with
20
21
       our own maturity--not yellow to the
22
       very extremity of our shoots--but youth-
       ful & untried green ever putting forth
2.3
24
       afresh at the extremities -- foretelling
25
       a maturity as yet unknown-- The
26
       ripe leaves fall to the ground &
27
       become nutriment for the green ones
28
       which still aspire to heaven. In the
29
       fall of the leaf, there is no fruit, there
30
       is no true maturity--neither in our
```

science & wisdom--

 $^{^{1878}}$ vertical pencil line through page

```
%172%
 1
             Some aspens are a<sup>1879</sup> Very fair yellow now
 2
 3
       --& trembling as in summer-- I think
       it is they I see a mile off on {Bare} Garden
       Hill--amid the oaks & pines.
 5
 6
             There is a very thick haze this \underline{Pm}
       & almost a furnace like heat-- I cannot
 8
       see far toward the sun through it.
             Approaching White Pond by the path--
 9
       I see on its perfectly smooth surface what
10
       I at first mistake for a large raft
11
       of dead & black logs & limbs--but it
12
       soon elevates itself in the form of a large
13
     //flock of black ducks--which go off
14
       with a loud quacking.
15
             This, as other ponds now, when it is still,
16
17
       has a fine sparkle from skaters on it.
       I go along near the shore in the woods\$--\$
18
       to the hill recently cleared on the E side.
19
20
       The clethra as an under bush has an
       exceedingly pale yellow leaf. The
21
22
       Nemopanthes on the hill side, is like the
23
       Amelanchier--yellowish with considerable
2.4
       ruddiness--the total effect--is <u>russet</u>.
             Looking now toward the N side of the
25
26
       pond-- I perceive that the reflection of
```

a hill-side seen from an opposite hill

is not so broad as the hillside itself ap-

which it is seen-- The reflection exhibits

pears, owing to the different angle at 1880

such an aspect of the hill--(apparently)

27

28

29

30

 $^{^{1879}\}mathrm{vertical}$ pencil line from here through line beginning "Hill--" 1880 May be altered or corrected.

- 1 as you would get if your eye were placed at
- that part of the surface of the pond, where 2
- the reflection seems to be. In this instance 3
- too then Nature avoids repeating herself--
- Not even reflections in still water are like their 5
- substances, -- as seen by us. This too accounts for 6
- my seeing portions of the sky through the
- 8 trees in reflections often, when none appear
- in the substance. Is the reflection of a 9
- hill-side however such an aspect of it as 10
- can be obtained by the eye directed to the 11
- hill itself from any single point of view? It 12
- plainly is not such a view as the eye would 13
- get look up ward from the immediate 14
- base of the hill on water's edge, for then 15
- the first rank of bushes on the lower part 16
- 17 of the hill would conceal the upper-- The
- reflection of the top--appears to be such a 18
- 19
- of it view $\ensuremath{^{^{^{^{\prime}}}}}$ as I should get with my eye at the 20
- 21 waters edge above the edge of the reflection,
- but would the lower part of the hill 22
- 23 also appear from this point as it does in the
- 24 reflection--should I see as much of the
- under sides of the leaves there-- If not--25
- 26 then the reflection is never a true copy
- 27 or repetition of its substance, but a new
- composition--& this may be the source 28
- 29 of its novelty & attractiveness--& of this
- 30 nature too may be the charm of

```
%174%
 1
      an echo. I doubt if you can even
 2
 3
       get Nature to repeat herself exactly.
             The occasional dimples on this pure
       sheeney surface--in which the sky is
 5
 6
       reflected--make you suspect as soon
       some {mote} fallen from the sky--or
       risen from beneath--to disturb it.
 8
             Next to the scarlet^{1881}--methinks the white
 9
       shrub oaks make or have made the most
10
      brilliant show at a distance on hill sides.
11
      The latter is not very bright--unless seen
12
      between you & the sun--but then its abundant
13
      inward color is apparent--
14
            At the head of the path by the pond--
15
       I saw a red squirrel only a rod off in
16
    a white pine eating a toad stool. It was a
17
       slightly convex white disk, (then)
18
       2 inches in diameter-- I saw where he
20
      had bitten off its white stump within
       I should not have called it an edible one; but he knows.
       a few feet of the base of the tree He held
22
```

19

21

23 it vertically with a paw on each--& what

24 had been the lower side toward him--&

was nibbling off the inside edges very 25

fast turning it^{1882} round from time to time 26

27 & letting some fragments drop--pausing

to look at me-- As a boy might nibble 28

29 a biscuit. Are nuts scarce? I think

30 it was not the edible one--was too big.

31 Veronica serpyllifolia in bloom

 $^{^{\}rm 1881}{\rm vertical}$ pencil line goes through this paragraph 1882 inserted

1 Oct 15th Rain at last--& end of the remarkable 2 3 days -- The springs & river have been very low. {--}Millers have not water enough to grind 4 their grists. 5 There has been a great 1883 fall of leaves in 6 the night on ac. of this moist & rainy weather--// but hardly yet that touch that brings 8 down the Rock maple-- The streets are 9 thickly strewn with elm & button wood 10 & other leaves--<u>feuille morte</u> color. Some 11 elms & butternuts are quite bare--12 Yet the sugar maples in our streets are 13 now in their prime--& show unexpectedly bright 14 & delicate tints--while some white maples // 1.5 by the river are nearly 1884 bare-- I see too 16 17 that all locusts did not become crisp & fall before this without acquiring a 18 bright $color^{1885}$ -- In the churchyard they 19 20 are unwithered--just turning a pale 21 yellow. How many plants are either 22 yellow or scarlet--not only maples-hazel bushes 23 24 but rose-bushes ^ &c &c-- Rhue is a pale conspicuous ^ yellow for a weed. %V 20{th} 58% 2.5 26 27 I saw the other day a cricket standing on his head in a chocolate colored (inside) 28 fungus only his tail-yards visible--he 29 30 had sunk a well an inch deep--& was even 31 then sinking it perpendicularly--unconscious

 $^{^{\}rm 1883}{\rm faint}$ vertical pencil line from here through bottom of page

¹⁸⁸⁴ May be altered or corrected. 1885 May be altered or corrected.

```
%176%
 1
 2
       of what was going on above.
 3
             The 10 days--at least before this were
       plainly Indian Summer -- They were remarkably
 4
       pleasant & warm--the latter half I
 5
       sat & slept with an open window--
 6
       though the first part of the time I
       had a little fire in the morning.
8
9
       These succeeded to days when you
10
       had worn thick clothing & sat by fires
       for some time--
11
             Our Stag horn sumac has just become
12
13
                                So ap. has the large one at Mrs Simmonds'--
                                They are later than the others—a yellower scarlet almost orange
14
       a very rich scarlet
15
             It is another example of the oddity
16
       of the orientals that yellow "is in
17
       the east a regal color, more especially
18
       so in China, where it is exclusively
19
             frurther west it was purple regal & imperial <math display="inline">frurther
20
       royal."--Field on Colors 139.
21
22
     //The river lower this morning--than before
       this year-- Concord bank 1888 has suspended
23
                          Friday Oct 16th '57
2.4
25
             Pm up Assabet
26
             It clears up entirely by noon, having
      been cloudy in the forenoon--& is as warm
27
28
       as before now-- I stop a while at Cheney's
29
       {shore} to hear an incessant musical twitter-
30
       ing from a large flock of young goldfinches
31
32
       on maples &c while the leaves are falling
33
       which have dull yellow & drab--& black
34
       plumage. Young birds can hardly restrain
       themselves--& if they did not leave us
3.5
36
       might perchance burst forth into song
37
       {in} the later Ind. summer days.
```

 $^{^{1886}}$ Written over another word. $^{1887}\mathrm{ac.}$ to 1906

¹⁸⁸⁸ poss "B" written over "b"

```
I see dwarf cornel leaves ^{1889} on the hemlock
 1
 2
       bank--some green--some bright crimson--
 3
       The Onoclea has faded whiter still--
       Hemlock, leaves 1890 are falling now faster
       than ever--& the trees are more particolored.
 5
 6
       The falling leaves look pale yellow on the
       trees--but become reddish on the ground.
 8
              The large poplar (p. grandidenta) is now
       at the height of its change--clear yellow
                                                                                             //
 9
       but many leaves have fallen-- The ostrya
10
       still holds its leaves--it is about the color
11
       of the elm at its height.
12
              I see red oaks now turned various
13
       colors--red-brown or yellow-brown--or scarlet-
14
15
       brown. Not commonly bright. The swamp-
16
       white are greener yet.
17
             Melvin is fishing for pickerel-- Thinks this
       the best day for fishing we have had this
18
19
       long time--just wind enough-- Says there
20
       are some summer ducks up the stream--
       the same I saw here the other day-- Thinks
21
22
       they are here after acorns. He once caught
23
       7 summer ducks by baiting his steel traps
       with acorns underwater. They dove for
24
       them, & he caught them by the neck.
25
              He saw yesterday a green chestnut
26
       \begin{array}{c} \text{(now bare)} \\ \text{burr on the great meadows $^{\circ}$ 50 rods } \end{array}
27
28
29
       from the Holt--could not tell how it came
30
       there.
```

 $^{^{1889}\}mathrm{vertical}$ pencil line from here through line beginning "white are..." 1890 Written over another word.

%178% 1 Am surprised to find an abundance 2 of Witch hazel 1891 now at the height of 3 its change -- where S1892. Wheeler cut 4 off at the bend of the Assabet-- The 5 6 tallest bushes are bare, though in bloom--but the lowest are full of leaves many of them green--but chiefly 8 9 clear & handsome yellow of various 10 shades--from a pale lemon in the shade or within the bush to a darker 11 12 & warmer yellow without--some are even 13 a hue of crimson. Some green with 14 bright yellow $\{near\}$ along the veins. 15 This reminds me, that, generally, plants exposed turn early--or not at all--16 while the same species in the shade 17 of the woods at a much later date 18 assume very pure & delicate tints. $\{as\}\$ %{more withdrawn from the light} 1893 19 20 You notice now {many} faded almost 21 22 white Dicksonia ferns--& some {brakes} 23 about as white. 24 A great part of the Pine needles have 25 just fallen-- See the carpet of 26 pale brown needles under this pine--27 how light it lies up on the grass--& 28 rock that great $\underline{\text{wall}}$ --& the wall--resting 29 30 thick on its top & its shelves--& on 31 the bushes & {tre} underwood--{hang}

lightly-- They are not yet flat &

reddish--but a more delicate pale brown

& lie up light as joggle sticks just

32

33

34

¹⁸⁹¹ written over "wit".

 $^{^{\}rm 1892}$ May be altered or corrected.

¹⁸⁹³ checked against 1906

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dropt-- The ground is nearly concealed by them.
```

- 2 How beautifully they die making cheerfully their
- 3 their annual contribution to the soil. They fall
- 4 to rise again. As^{1895} if they knew that it was not
- 5 one annual deposit alone that made this
- 6 rich mould in which pine trees grow-- They
- 7 live in the soil whose fertility & bulk they
- 8 increase & in the forests that spring from
- 9 it.
- 10 The leaves that were floating before the
- 11 rain have now sunk to the bottom--being wetted
- 12 above as well as below--
- I see a delicate pale brown-bronze wood
- 14 frog-- I think I can always take them up
- in my hand. They too vary in color--like the
- 16 (the same)
- 17 leaves of many ^ species of plants at present--
- 18 having now more yellow--now more red--
- 19 & perhaps for the same reason
- I saw some black-birds ap. grackles
- 21 singing, after their fashion, on a tree
- 22 by the river-- Most had those greyish
- 23 brown heads & necks--some at least--much
- 24 ferruginous or reddish brown reflected--
- 25 The were pruning themselves & splitting
- 26 their throats in vain trying to sing as the
- 27 other day--all the melody flew off
- 28 in splinters-- Also a robin sings
- 29 <u>once</u> or <u>twice</u>{--}just as in spring!

 $^{^{1894}\}mathrm{vertical}$ pencil line from here through line beginning "above as..." 1895 May be altered or corrected.