

Pro solitarias says
as I write.

* F· SCHUYLER MATHEWS *

* EL FVREIDIS *

* BLAIR·N·H*



P. O. PLYMOUTH, N. H.

July 23rd/24

Dear Mr. Drane

I am quite late in reporting "all's well" at this end of the line! But, as usual time inexorably goes on irrespective of human activity, tides, and river currents! In case we may 27th began almost immediately on renovations etc., on this much-neglected cottage; almost 2 mos have passed, & yet I can see no end of "jobs" crying out for the doing! Sir had carpenter, painter & paperer at work, yet in no one particular has the "job" of each been absolutely completed. I always say my job of the handy man about the house is like New York city! It is never finished! Yet we have a new window pushed thru the roof in our small bath-room, 2 rooms have been covered with nice looking linoleum, 3 rooms are freshly papered, the piazza painted & the steps renewed, & many little ordinary repairs are completed, including the painting of walls & ceiling in the kitchen & last of all, a very satisfactory linoleum, (Congo-leum so-called) over the floor. Tell Miss Brown Mrs. Mathews is delighted with that innovation, & when she must of necessity spend much time in the kitchen, the new

and attractive "setting" is really her pride -
We have an efficient & satisfactory colored
woman this summer, for which, the Lord be
thanked - it is an unqualified blessing, in spite
of the — melanchorous variety, from the
Barbadoes. But she is of the good old
"blushing" type, gentle, kind & very respectfuL
Guerrero came about the latter end of June
with all the family. Frank had to return
the Sunday night after they arr'd Saturday
 $2\frac{1}{2}$ days, in route, & he couldn't spare more
time. All are well & the pictures of health.
About a week ago we went up to Cherry Mt.,
there met Margaret Allen Hubbard, her 2
children, & a Mrs. Bates with her 2 little
ones - 6 children in all, our Guerrino the eld-
est, scarcely 7 yet! Quite a "kiddery" & all as
good as could be. It was 53 miles run for
Guerrino at the wheel, 106 mi^s in all. We
returned about 7.35 (dayl. Saug) Carrie did
not go, but they insisted that I should - so I
obeyed. You see, our circumstances are such
that someone, must stay home, or a/c Hattie.
Don't like to leave her alone now with Sarah
the colored maid!

However, we plan in next week, a yet undecided
date, to go to Randolph & bring Catherine
back. (she left us at Cherry Mt, & went on
to Randolph with Margaret to spend a week

at the Mt. view home).² We shall take 2 days to do it & if the children & Carrie & I will stay over night in Randolph, this is as much as we can do. This I greatly regret we can not go on to Shelburne & see you Miss Brown for a few minutes.

Prof. Moore, & Alfred & his wife, stopped awhile here on route for Randolph, on July 3rd. Mr. Moore looked better than I expected, but older. He lost his wife, you know shortly after we left Cambridge. In all this confusion of work about the cottage in June, I had to keep close at possible at my easel. There were yet 15 more drawings of Viola to do, 2 of which had to be copies of "cuts" in the "For. Bull." drawings of Philip Dowell. You will probably recollect Dowell's work on Viola. These I translated into my own style of technique copying only the exact form & diagnostic points shown in the Dowell drawings—which, by the way, were most excellently done. I have now completed 90 separate drawings for Dr. Brauer's Bulletin (or I should properly say, book), all of which are exact copies from life, from my copies from Dowell & Miss Gatre—perhaps 6 of them, are not

really copies, but interpretations with models of actual Niela leaves before me.

The "toothing" of Niela, it is well to remember, is founded upon an "O.G." curve with the "Greek scroll" Thus:

nothing like serration thus

any respect whatever: the line of growth of "cells" is indicated by my arrows! One has lots to learn in botany aside from "systems" and "physical" character.

I have finished Dr. B's work & I hope it will be acceptable to the botanists. It seems to me his study of hybridism thru the medium of Niela is an extremely important one.

I have recently been reading Bishop Gore's most excellent books, Belief in God, Belief in Jesus Christ, Belief in the Holy Spirit. They are really wonderfully clear, Theological works of greatest importance in this recent crisis among the Churches, in an old hand in Theological study, & I have at least 2 scores of important works by many authors. But I always "fought off" German materialism, & now so late, a writer as Dr. Harnack, does not appeal to me. I much prefer the conservative and averse to any "a priori" argument based upon prejudice one way or the other. What we know today is only the beginning of what may be known in

the future & Dr. Harry ³Fosdick's liberalism
seems to me absolutely right & cannot be
justly challenged. I should stand beside
Fosdick solidly.

Again, in the realm of science, I have
been reading Dr. Miller, Prof. Harrow, & al. I
do not know all these have lately published valuable
papers in Harper's Mag. Read Dolka, in May 1924.
Also, there is an important paper in the May or
June number of "Scribner's" read that too. I am
amazed that such deeply scientific subjects
should be acceptable to the editors of popular
mags! They in no wise differ from the papers
I am familiar with in scientific journals.
And, by the way, I recently read my "July,
Auk" and was correspondingly amazed to read
Nichols & Wheeler's article—"A systematic study
of the construction of the Song of the Song Sparrow."
This is what I found in the first p.s.—"We
are not aware, however, that any analytical, sta-
tistical study thereof (the song sparrow's song) has been
published." Also, "Musical notation is almost
out of question in a case of this sort: Such nota-
tion does not clearly show the construction of
(parenthesis mine) (bird, of course) the songs!"

Alas! has my more than 20 years close study
of Bird-Song construction and character come
to naught? In such sentences as the above would
imply? If, as the writer says "Song" (of any
description) cannot be adequately expressed

by the essentially scientific signs of music called Musical Notation, then the structure of no song, no symphony, orchestral or otherwise, can be adequately rendered by the Orchestra, or human voice, or, in the case of bird-music—the human whistle.

Think, to sum it up in the "Vulgate" is "Book"—a most complete fallacy!

I shall modestly suggest to Mr. Nichols, that he might refer to the numerous notations of the Sing Sparrow in my book which are the result of more than 25 years study! Details, not necessary in respect of facts are not recorded in my book, analytical tho' they be. But surely the "Music of the Thrushes" (pg XXXVII in my Field-book, 1921) dealing with the musical scales is analytical enough to satisfy the most exacting critic! At least is the full page of "Sing variations of 4 individuals" (Sing Sparrows) on pg. 113 same book.

I lent to you, July 1915, a copy of these records, & also one to my ornithological friends Prof. & Mrs. Mc Gilvrey of Middlebury Coll. Ft.

It is no valid excuse for the ornithologist to plead lack of knowledge of music, if he deals

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with music — as he does with bird song. He should deal with it Scientifically. For example, pg 451 of the Auk. "Pitch" cannot be translated as quality, or, what is called "timbre". Pitch is relative high or low tone, NOTHING ELSE!

Tho I, too, have used "equis" in my book like those on pg 446 of the Auk. I used them because I knew some — age, many or most of my readers would be unscientific people. and I was justified in using any or all possible means to prove my case before the layman. It is deplorable to find, therefore, unscientific methods employed in a Scientific Journal! But the writer in this case is excusable; he, with most other scientists, fails to discern the science of Art. And music, I presume, is Art & nothing more in ^{the} popular mind! But enough. I'm fairly well, but not as strong as I'd like to be, so my own study of Color evolution in flowers is deferred for a time. I hope you & Miss Browne are very well, all of us send not less than

our lov- children included. I
wish you could see them. Cupid & Psy-
che both!

Ever Cordially Yours

Fred Sawyer Matteson



Mathews, F. Schuyler. 1924. "Matthews, Ferdinand Schuyler Jul. 23, 1924."
Walter Deane correspondence

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