

U. S. Forest Service
Washington, D.C.
May 24, 1940

Dear Prof. Fisher:

Indeed the Forest Service does feel your help ^{to me} has been sufficiently valuable that a contribution toward keeping your work going is in order. This is the first installment.

It is sent with no restriction as to how it shall be used to further your good work. Use it where most needed to keep intact whatever is good - for "me or men".

Thanks so much for the setting me straight on the farm woodlot analysis.

You gave me just the answer I needed.

I have a bunch of frequency distributions which

are a bit disturbing. They represent the ~~usual~~ number of farms in a sample within a state which ^{of growth and so} ~~is~~ based fact of lumber in 1.5 ^{1.5} class intervals. This is what a few of them are like.

0	1-64	1.5-	3.2- 4.5	etc											
149	29	41	23	5	7	3	2	1	2	1	2	1	2	1	1
45	8	9	5	2	1		1		3	1					
698	68	19	7	3		2	3				1	1			
135	22	27	27	7	6	4	4						1	#	
563	56	23	12	4	2		3	1			2	1			
216	23	17	9	5				2			1	2			

On the basis that in each state the sample of farms was random what would you suggest as an approach for determining the variance of the means? All the states had something of the same type distribution, a preponderance of farms growing and using no lumber whatsoever.

There is no hurry for this as it is a project on the shelf for the present. Haven't you developed a special method for handling skewed distributions of similar type? I thought so but I haven't found it. If your hands are full, please do not consider this worthy at all.

Your friends in America are
so concerned over the welfare
of you and yours.

There are signs that America
(U.S.) is stirring in her sleep.

& We should be in the fight too.

Anxiously yours

Ben B. Day.