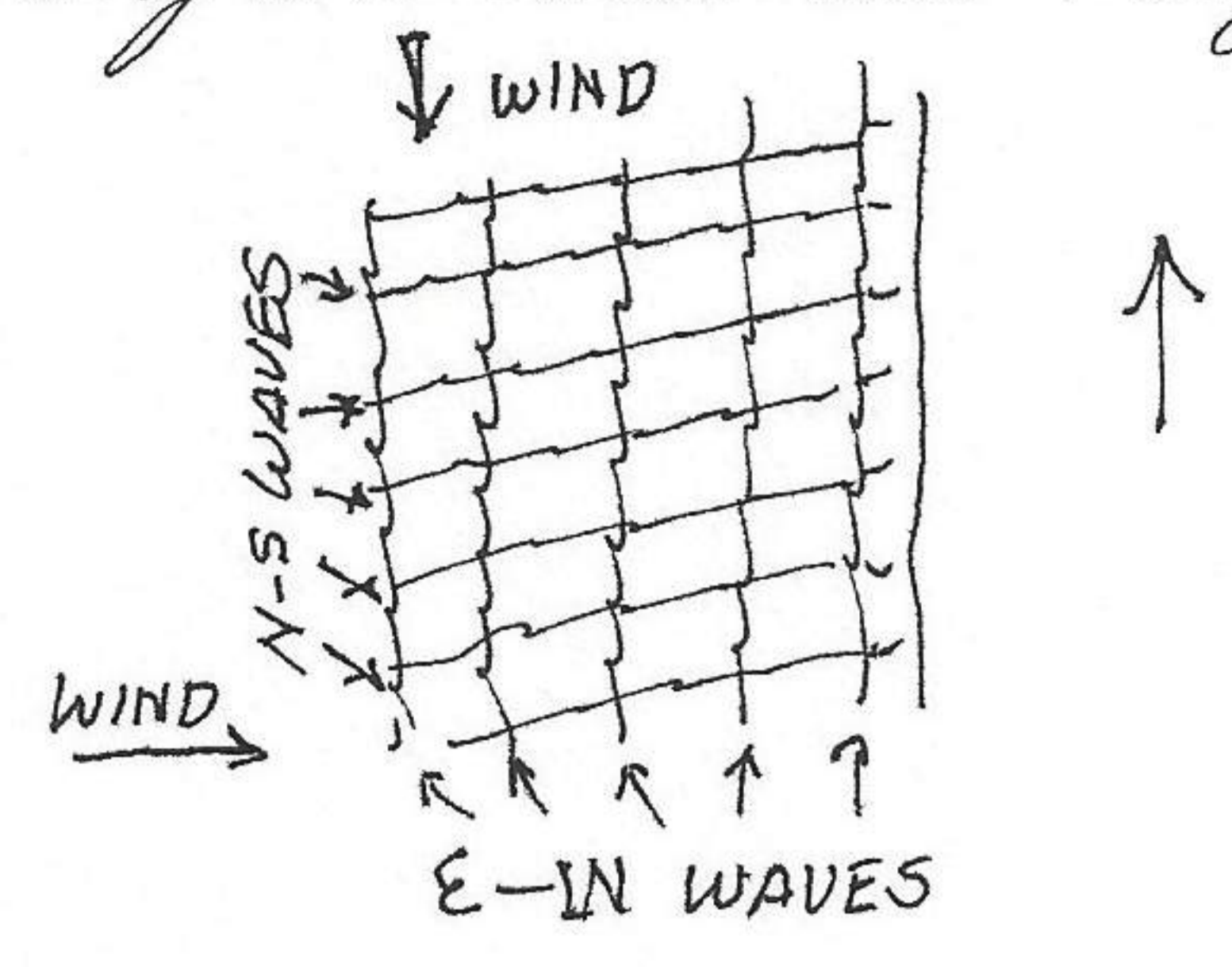


at this time the wind had just change to the north (from the north) and paralalled the dam and there was a set of E-W waves slightly capping and forming white streams on the lake. At the same time another set of was just slightly smaller in height than the N-S wave met at 90° angle.



Continued to starting point (see map) arriving 9:25. Bench below upper rock stratum damp with dense cover of dead weed, and inhabited by *Sigmo* + *Micralius*. Springs from base of shale and soils wet & soft. From all springs water flow 1 pt per 4 sec. The same on N side.

9:32 now on upper level or bench or terrace and begin of census, 9:35 fence, 30' beyond a rock fence. Dead raccoon here.

Hackberry in small faded leaves. 9:39 Point, 2 crows. 9:44 drainage, no water, 9:48 drainage, no water, fresh deer tracks ⁱⁿ on running gate, 9:51 Point, 9:53 rock fence.

9:54 rock fence, and corridor of powerline. A marker here is 1974 B 33-13-18, Clinton Lake. Just south is a good patch of may apples averaging 8" diameter of single leaf.

5:59 old oak in ledge above. 10:00 drainage, no water but have been full during floods or heavy rain. 10:01 many hackberries below, ^{last years} have now off hackberry and cover the ground as a light patch in contrast to other areas of the forest,

10:04 old road. (when reference is made to "old road" it means a pioneer road, generally from top to bottom of hillside and now grown to trees and in some case difficult to distinguish as an old road. These roads were access roads to top fields or bottom lands). Red-headed woodpecker 10:08 Crossover (this means the head of the drainage at the first bench or terrace level. 1 gal per 2 sec. Rocks covered with green mass and *Spiragya* in water. 10:10 drainage, 1 pt per 4 sec, flow, Grove of young trees in early leaf beyond. One tree in blossom (Chokecherry) with flowers not open but round buds alternating on stems. 10:14 rock fence + powerline. 10:16 point. 10:18 drainage. many patches may apples along route. 10:19 G.H. owl. may apples 1/2 buds closed, muller leaf 16". 10:30 old Co. rd. water 1 qt per 3 sec. 10:32 drainage, trickle water. Red-headed woodpecker,

