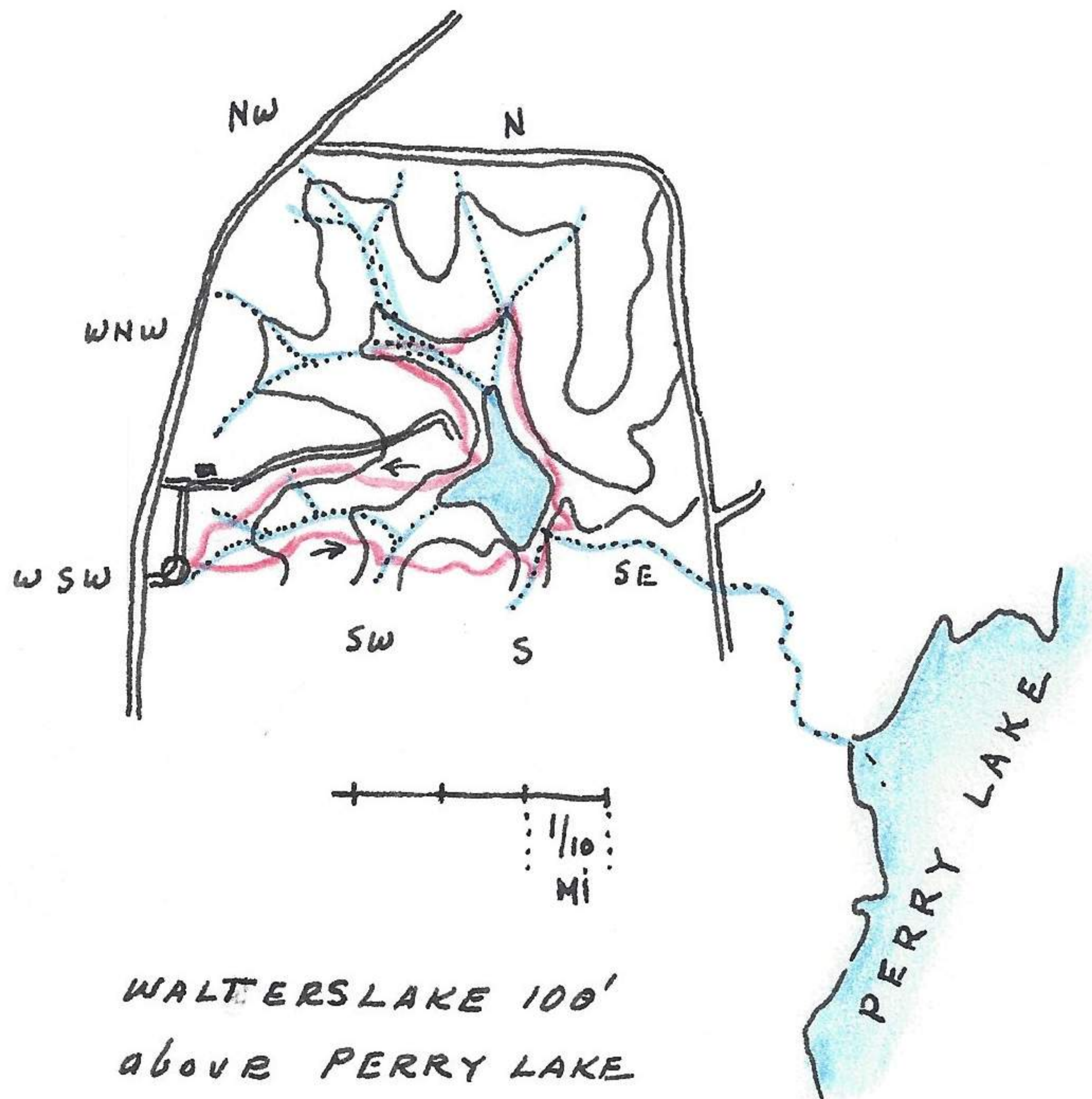


made census of birds and mammals on walkers property beginning at ^{old} county road at SW corner of area at 1:00 P.M. Just inside of trees and head of drainage measured a glacial erratic at 34 inches. Between here and SW drainage observed 1 gray squirrel which behaved as though it had been hunted frequently and 2 redhead woodpeckers. There is a good forest of oaks in the bottom of the canyons with leaves now in full reddish-^{yellowish} green color. On uplands the oaks are small because of moisture and soil conditions. Arrived SW



drainage 1:30 P.M. and followed it up to fence-line, thence E up slope. The walker property is has a more mature tree than property to S of fence-line. In this area noted 2 bluejays and 3 redheaded woodpeckers. Continued to vantage point above W end of dam where most of the lake can be seen. There is a decided increase in numbers of redhead woodpeckers associated

with the lake and in the immediate part of lake below counted 14 plus one yellow shafted flicker. 8 bluejays flew singly across lake from W to E near dam in 10 minutes. Dropped down to dam ^{and} at culvert outlet noted a cottonwood tree 5 inches in diameter cut down by beaver but tree not touched ^{other} otherwise. Water in erosional pond at culvert and down stream for approx. 100 ft then it disappears for 50' to reappear beyond for indeterminate distance. The water is clear but full of autumn leaves and a greenish algae as if not ^{or at least recently} frequently used by beaver. The pond had been partially blocked with soil and grasses, placed there by the beaver. No tracks of beaver in mud but good trails up over dam and these trails have been recently used. The area below the dam could be developed into an excellent run for beaver and other thick brush community for birds and other mammals. If a constant but slow stream of water were released, beavers would utilize the area for dam building and pond formation. Birds in this area are: 13 goldfinch, 3 song sparrows, 16 slate-colored junco, 3 redheaded