

10:25 Large amphitheatre on left side of canyon heading back for some distance. Two swifts were seen flying along walls. Counted 2,000 tadpoles in pond 10×3 from $1\frac{1}{4}$ to $2\frac{1}{2}$ in length. This pool had connection with main creek.

3 Spurred Towhees singing. Minnows associated with tadpoles. White breasted Noddy calling vigorously. 8 swifts flying along walls of canyon and calling vigorously. They would stop momentarily at certain spots on the side of these perpendicular cliffs to inspect. Forged this section of canyon for a few minutes then left the area. Minnows very frequently were seen in creek ranging from $3\frac{1}{2}$ to pinheads about the size of mosquito larvae. The size is increasing as we worked up stream. Yellow warbler.

2 Sharp Shakes. one calling like Butor or Rock squirrel. Cyprinid $4\frac{1}{2}$ inches long.

10:50 Boxelder trees increasing and forming beautiful groves.

N. v. green (?) swallow increasing in numbers.

10:52 Second left hand fork with water issuing from stream channel. Mourning dove.

11:00 Spring issuing from east side of canyon. being the largest observed so far. From this spring reversed direction and took picture looking down canyon. Here the canyon is seen in all proportions of Zion's Nat'l Park. The towering walls are pressing and confine all vegetation to the floor of the canyon proper. The walls have been increasing in height for the last mile or so and am not surprised the falls may be just around the next corner.



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The cottonwood, boxelder, oak birch are the dominant tree and are limited to the canyon floor not being occupied by the main stream. The large spring visited at 11:00 is about 30' to the left of where this shot was taken.

11:05 Two Sharp Shakes feeding out from limbs of dead cottonwood tree. Robin. Song Sparrows feeding young about same size as adult bird.

11:09. Can hear falls roaring in distance. After rounding next left turn bend can see them in full view. A marvelous sight to behold and one would never dream of finding such a site as this in such a country for one is generally used to associating them with a more mountainous situation with dense vegetation on all sides.