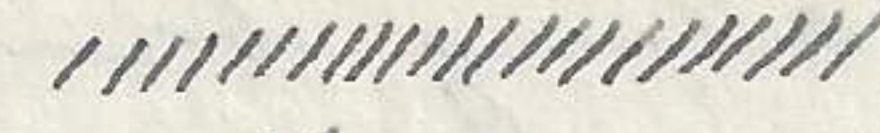
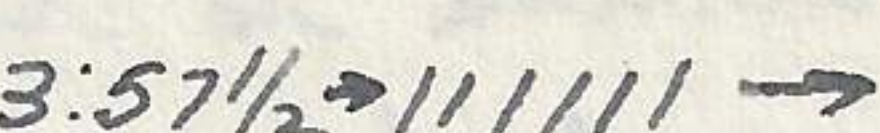


- 3:54 → birds worked up to top of oak and started to sing.
- 3:54 Song frequency of above bird  → 3:57. Stopped and remained on top of oak then in 1/2 minute after he stopping singing he commenced again 3:57 1/2  → flew → 3:58 and 20 sec.
- 3:45 Lazuli ♂ lit in oak near then flew on toward ridge
- 4:00 Leaving station to follow trail across drainage to round knoll at a point where Big Baldys east ridge intercepts the canyon floor of Dry Creek
- 4:04 Two ♂ Virginia warblers fighting over one ♀.  
Heard four Virginia warblers warbling at once one a duplicate in sounds.
- 4:15 Arrived at Sanctuary Gate in Dry Canyon
- 4:21 Arrived at base of cliff where falcon nests but not activity.
- 4:22 R.S. Flicker flew from hole in dead Cottonwood. Flew 400 and then called. Slight up canyon breeze.
- 4:24 Rock squirrel in dead leaves of oak.
- 4:28 Arrived below red tail nest in first set of cliffs in Dry.  
Heard yellow warbler
- 4:32 Arrived at mouth of Canyon Proper. Seen large Swallow-tail butterfly flying up canyon. Quail Calling.
- 4:40 Only 2 Spurred Towhees calling at mouth.
- 4:41 Magpie with young inspected on trip up, near nest.
- 4:45 2 Mourning Doves flew by.
- 4:50 4 " " " feeding on ground.
- 4:50 Heard Sp. Towhee singing to left in oak
- 4:52 " " " " on Bonneville level.
- 4:54 " one " " " " "
- 4:56 Marmot on edge of " Bonneville level."
- 5:00 Mourning Dove flew from ground.
- 5:04 Three rock weens in Canyon cutting across Bonneville Level.
- 5:15 Am now on " of Bonneville Level at a point on the brink where cliffs at mouth of Canyon at Olmstead can be seen for first time.
- 5:35 Arrived at ridge west of Olmstead at a point due north of Steam electric plant. Can see red-tail flying around old nesting cliff up Trans Canyon. Swifts were seen at this point
- 5:40. Left pack here and worked back up to cliffs to investigate faulting above Olmstead. The beds at the point on west side of Canyon have an interesting sequence.

The profile shows alternate solid beds of limestone with cherty centers with inter layers of highly fractured sets. The solid beds are resistant & stand out in relief. Each bed is about 1 foot thick.

6:30 Back to point where pack was left and car returning exactly on time as arranged.

