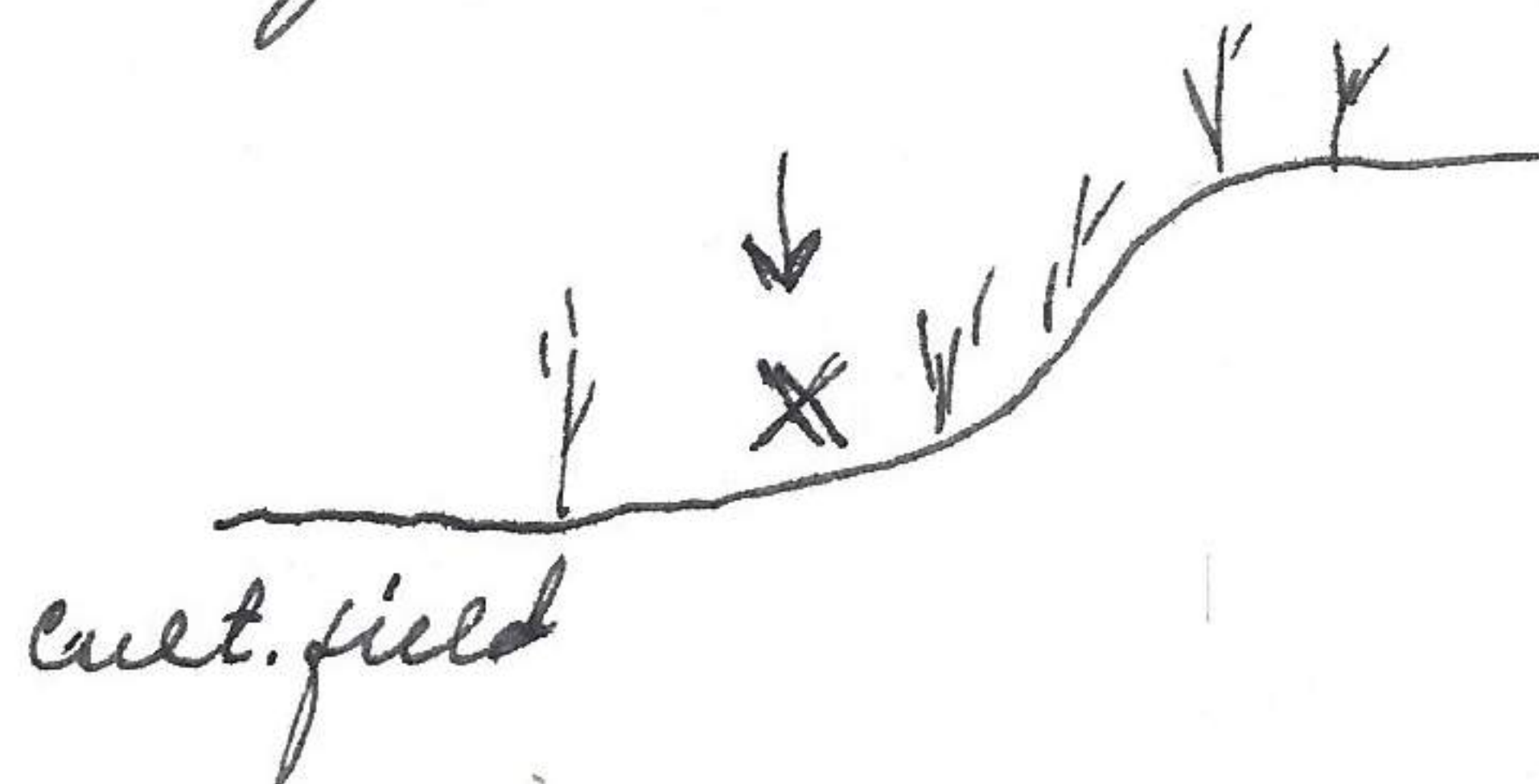


Red-tailed hawk over point at base of hill, 2 juncos, red-bellied woodpecker; 11:46 3 song sparrows associated with stream course and high grasses, 8 tree sparrows, 10 juncos, 11:48 song sparrow, 2 cardinals, 2 titmice, 2 eastern bluebirds, 6 eastern bluebirds, 1 goldfinch; 11:55 8 Harris sparrows, some of these birds singing; 14 juncos; 11:56 head of field and crossing over creek; 8 English sparrows; the birds in the last stretch from car could be considered a loose flock. 11:58 2 titmice, 1 winter wren, the titmice calling continuously; downy woodpecker, 3 chickadees (black capped); song sparrow, 2 cardinals, bluebird; 12:02 spring point and now to W; 2 eastern bluebirds; 12:03 five song sparrows associated with grasses of springs; 12:06 5 white-throated sparrows; 1 crow flew by; downy woodpecker; 12:07 swamp sparrow; 12:08 3 cardinals; 12:09 18 tree sparrows, these birds seem to be generally distributed along base of hill and fly hillward when we pass, some getting up as individuals or small groups in contrast to juncos that seem to get up all at once; 12:10 12 juncos; 12:12 14 tree sparrows; 12:13 red-bellied woodpecker and approx. 25 tree sparrows, these birds leave ground 40-50 feet beyond a head of ~~the~~ us. 12:15 4 song sparrows, 5 chickadees, approx 20 tree sparrows, 2 cardinals, 2 titmice; 12:16 approx 35-40 tree sparrows, mainly feeding on ground and leaving toward hill when approached; 12:17 3 cardinals, 12 tree sparrows, these tree sparrows are almost continuously distributed along route but in minor flocks as noted; area has been of old, mainly dead tree in partial open base of hill. This entire area has apparently been tree poisoned as most of trees now dead.



12:18 4 black capped chickadees
4 blue jays; 12:20 3 cardinals, no water in pond to right; 12:21 3 cardinals, 2 b.c. chickadees; there are definitely fewer birds thru wooded area; 12:23 2 cardinals; 12:28 pond at mouth of canyon, still in ice. at pond noted 3 cardinals, 4 blue jays, 2 white breasted nuthatches, 12 juncos, 3 goldfinches flew by; 12:32 8 juncos, 3 cardinals; crows calling in fields