

At home before leaving heard a cardinal in song. Blue
 jay, robin (1), 48.8 beginning no. 6 road to W. Yellow-shafted
 woodpecker, 20 goldfinches in one flock, meadowlark,
 crow flying E high, 3 others ^{on ground} where road crosses Yankee Tank
 Creek (52.8), 2 Harris sparrows, 2 cardinals. 53.3 Sigel
 School at 8:45. 53.5 30 juncos, most of them slate colored,
 53.7 now to S; ^{54.0} 4 juncos, 23 tree sparrows, 18 juncos; 54.2
 17 meadowlarks in one flock; 54.4 Y in road; 54.5 blue
 jay; 54.6 bridge, 2 cardinals, Chickadee, 54.8 Wakarusa
 completely frozen; 55.1 N end proposed dam site (old);
 55.2 cardinal; 55.4 4 crows on ground in field to N; 55.6
 4 meadowlarks; 56.4 Peterson Cross roads; 56.9 Wakarusa
 bridge, water frozen but shows water had been flowing
 in previous day, no snow in area but ice whitish in
 contrast to dull slopes; 5 juncos; 57.1 2 Harris sparrows;
 58.0 redtail in top dead tree on high point to S and
 facing sun; 58.0 2 cardinals, yellow-shafted flicker and
 10 juncos; 58.2 passing Wakarusa bridge; 58.5 3 blue jays;
 58.6 at turn to S, 9 cardinals, 2 blue jays and 18 juncos;
 58.8 two titmouses; 59.0 4 cardinals; 59.1 small bridge;
 59.3 main road; 3 cardinals, 1 hairy woodpecker; 59.6 a
 meadowlark in top of tree and resting on branch facing the
 sun; 59.8 now to S; 60.2 1 meadowlark; 60.3 1 meadow-
 lark; 60.9 base of hill, 30 juncos, 10 tree sparrows, 2
 cardinals; on hill going up hill approx 25 juncos and
 3 cardinals; 61.2 8 juncos, small sparrow (sp. ?); 61.3
 10 tree sparrows, 4 cardinals, 2 blue jays; 61.4 9 blue jays
 in one flock travelling along fence row of trees; returned
 to base of hill at 61.9; 62.4 1 horned lark left road;
 62.8 horned lark left road; 62.9 2 horned larks, both
 with yellow on stripe that crosses above hill; 63.0 now to
 W on main road; 63.1 marsh hawk 100 ft to N flying E;
 63.3 Wakarusa River, 2 cardinals; 63.7 approx 8 juncos;
 64.1 now to S; 64.4 flicker flying to E; 64.6 3 juncos, 1 cardinal;
 65.0 now to W; 65.6 now to S; 66.2 Wakarusa bridge, one
 cardinal; 66.6 single horned lark; 66.8 single horned lark;
 67.1 single horned lark; 67.5 at river road; 67.7 now to S;
 67.8 a red-bellied woodpecker, a blue jay & a ^{fox} squirrel in same
 tree which was relatively isolated from river course; 67.9
 a red-bellied woodpecker was on fence post 6 inches from
 top and facing sun (back to sun). Stopped the car at 10 feet