


noted a loggerhead shrike in low shrub; 30.9 creek, mainly
 flowing but some ice; 31.5 Wakarusa bridge, ^{turned around} open water 100
 per cent; leaves in river from wind and at all points where I
 have observed the Wakarusa; 32.5 meadowlark; 32.6 crossroad
 now to E; 33.5 top of hill and now down, 1 small sparrow;
 33.8 small bridge, water 10% open; 33.9 3 bluejays, 1 hairy wood-
 pecker, 4 juncos, 8 tree sparrows, 1 field sparrow, yellow-shafted
 flicker in one group; 34.1 mouth lake canyon, drainage frozen
 solid; 34.6 ~~chickadee~~; 34.7 four corners; 34.8 killdeer at
 pond to ^{open} right; 35.0 18 mourning doves on lee side of cliffs
 facing stock yards , all with eyes closed and resting
 of rocks in sun, 15 Harris sparrows in same general area in
 small trees, 12 Eng Sparrows; 23 starling and 2 meadowlarks,
 all associated with yards; 35.9 now to E, pond at corners open
 but ice bordering; 36.5 now to N; 37.3 Sky Creek, ponds of
 creek ice, rapids open, 80 redwing blackbirds, ^{all males} in one flock
 here, they were feeding in open field; 38.2 crossroads now to
 E; 38.3 four Crows in field and remained within 50 feet while
 I passed which is unusual for these birds; 38.4 50 birds in
 one flock (approx 25 cowbirds, 25 starling), 8 meadowlarks,
 1 robin in same group (10:30 A.M.); 38.8 2 bluejays; sky
 overcast and snowing; 39.3 Deer Creek bridge, 150 feet of original
 winter ice below bridge, open above bridge and beyond ice
 below; 40.1 meadowlark; 40.4 Coon Creek, 95 per cent in ice,
 40.5 Cooper's hawk left open field and flew approx 2/10 miles
 SW to trees along Coon Creek, entering low; 41.2 drainage;
 41.4 2 cardinals, 2 titmice, 8 juncos; 41.5 scout camp
 drainage; 41.9 top of hill at old house (scouts have started to
 clear area, cut tree by old rock structure to E; 42.0 20 starling
 in one group; 22.1 now to E; striped skunk kill at corner;
 42.9 rattlesnake point; 43.7 2 bluejays base of hill; now
 snowing; 43.4 meadowlark; 43.5 now to E, horned lark; 44.8
 N end proposed dam, (10:45 A.M.); 45.6 X in road now to right;
 45.7 Wakarusa bridge, water open, yellow-shafted flicker; seems
 like fewer flickers than on previous censuses; 46.5 cardinal;
 47.1 main road at Collins, now to W; 47.5 30 starlings at Suttons;
 47.7 meadowlark; 48.7 cardinal; 49.4 center of Clinton, now to W;
 49.5 8 goldfinch; 50.2 now road to SW; red soil in cut banks;
 50.5 meadowlark; 51.2 23 meadowlarks in one flock; 51.7
 pond on right frozen, pond on left open; 2 meadowlarks; most
 field on uplands either for grazing or for cutting; 53.4 8 starlings;