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 29
 horned lark; 67.4 passing rd from N; turkey vultures soaring
 over trees 2/10 mi to SW., 67.9 Wakarusa bridge at 1:31 P.M.
 Can hear red-wing blackbird & yellowthroat at base of hill;
 68.6 passing road from south; 68.8 savanna sp.; can hear
 birds singing to S on side of valley, yellow warbler common call;
 69.2 passing Wakarusa River bridge to north; 69.5 bird songs
 beyond range; 69.6 now S thru forest along Wakarusa River;
 can hear tufted titmouse & chipping sparrow; no birds visible
 but tufted titmouse most common call; 70.1 Chickadee
 calling; 70.3 now on main highway leading W time 1:42; 70.4
 phoebe at bridge; 70.5 Cowbird; 71.1 bridge over Wakarusa;
 cowbird along road; 71.5 2 grackles; can hear dickcissel to
 S; meadowlarks calling 71.9 crossroads; 72.5 turning S;
 at 1:48 P.M.; redwing singing to east; 2 chimney swift
 flying by; 72.7 mourning dove; 72.8 horned lark; 72.9
 crow; 73.2 savanna sparrow; 73.4 pond and stopping, 2
 male redwings, 1 male grackle, 4 cowbirds only birds
 at pond; in making roadside census it is important
 to take into consideration the time of day & weather
 conditions, especially the amount of wind blowing; if
 not, censuses are not too significant; this is a good example
 today with wind blowing & keeping birds low, in areas
 supporting many kinds & numbers of birds, there was none
 today. Speed of travel is important, if one were to travel
 at 2 miles an hour with windows down would no doubt
 record more birds than travelling 40 miles an hour.
 Left pond at 1:56 P.M. 73.6 turning W & following river
 valley at edge of hill; 73.8 lark sparrow; 73.9 2
 lark sparrows; 74.4 mouth of canyon with lake beyond,
 crested flycatcher here; 74.4 red-headed woodpecker; 74.6
 gnatcatcher; 74.9 top of hill; 75.2 male & ♀ redwing; 75.3
 meadowlark & savanna sparrow; one lark sparrow;
 75.3 red-headed-woodpecker; 75.4 eastern bluebird; mead-
 owlarks calling on either side in field; 75.8 crossroads on
 steep hill, now turning to S; 75.9 meadowlark & gnatcatcher;
 76.3 crossing creek; mourning dove left road; 76.4 phoebe
 in abandoned home; 76.5 lark sparrow; 76.5 lark sparrow
 flew from road into tree; can hear chickadee to left;
 77.0 Wakarusa bridge, now to E; water in river relatively
 clear & can see reeds along sides & in shallow areas;
 77.4 now to N; 2 cowbirds at turn; enough wind in road
 to move dust ahead as if made by car, fields holding soil,