

overhead. 68.4 sparrow hawk, grackles (2 species) very common  
 thru here. 68.9 Harris hawk, 69.8 sparrow hawk. 70.9  
 Harris hawk. 71.9 2 Harris hawks, 72.2 Harris hawk.  
 72.4 Harris hawk, turkey vulture 72.8 redtail, Harris hawk.  
 73.6 Harris hawk, 74.3 Harris hawk. 74.6 Harris hawk and  
 turkey vulture. 75.8 sparrow hawk, Harris hawk. 76.3  
 turkey vulture. 76.5 Harris hawk. 76.8 Harris hawk. 77.2  
 redtail and 2 Harris hawks, turkey vulture. 77.5 Harris hawk.  
 78.3 redtail. 78.4 Harris hawk. 78.5 Harris hawk. 78.7 red-  
 tail hawk. 79.0 sparrow hawk, Harris hawk. 79.7 redtail.  
 80.1 3 turkey vultures, Harris hawk. 81.0 It is curious that  
 there are not more herons in this area as there are many  
 ponds which have good populations of ducks and shorebirds.  
 82.4 Harris hawk, turkey vulture, redtail, some red-wing blackbirds.  
 83.1 Harris hawk. Only use of area is grazing. Large  
 flocks of blackbirds in area. 84.4 redtail, 84.6 redtail.  
 85.0 Armstrong. Large flocks of blackbirds. 85.5 Harris hawk.  
 turkey vulture. 85.8 Harris hawk. 86.0 redtail. 86.4 redtail.  
 86.6 Harris hawk. 87.3 marsh hawk. 88.6 redtail (some of  
 these are tending towards dark phase). 89.3 redtail (with  
 roughleg characteristics). 89.8 Harris hawk. 91.3 larger trees  
 but may be local at least patches of larger tree increasing.  
 gophers common and increasing in number. The trees  
 and gophers are correlated with irregular soils, <sup>of sandy type</sup> ~~sandy~~  
 terrain. 93.8 redtail like roughleg. 94.3 redtail. 99.8  
 redtail. The increase of irregular terrain & trees is associated  
 with decrease in hawks. 47 ~~40~~ 2.8 sparrow hawk.  
 02.8 sparrow hawk. 03.0 redtail. 04.0 Harris hawk.  
 04.9 snowy & cattle egrets, Harris hawk. 05.1 Savita 4:30  
 number of ducks high all along route. Now to n the land  
 is flat and the irregular terrain & trees are absent. 07.1  
 Harris hawk. 08.9 sparrow hawk. 09.1 Harris hawk. 10.4  
 Riviera. 13.0 sparrow hawk. 13.2 Harris hawk. 15.3 Harris  
 hawk. 15.5 redtail. 16.1 sparrow hawk. 16.8 Harris hawk.  
 17.3 Harris hawk. 17.4 sparrow hawk. 18.5 sparrow hawk.  
 19.0 Ricardo. 20.3 redtail. 20.7 now on 4 lane highway.  
 20.9 Business turnoff to Kingsville to left. Continued ~~to~~ along  
 main highway and did not go to Kingsville. 25.4 sparrow  
 hawk. ~~at outskirts of Bishop~~. 27.9 marsh hawk. 28.3 marsh  
 hawk. 28.6 redtail. 29.0 redtail. No much human habitation  
 thru this area but completely cultivated. 29.5 Harris hawk