

- 7:02 A.M. 15 grackles flew SE but not from Hallmark site.
- 7:03 A.M. first 8 grackles from Hallmark roosting site.
- 7:05 A.M. 20 birds from NW to SE.
- 7:04 A.M. beginning flight, massive & continuous, from Hallmark site, some dropping off in residential area and others to tree tops near home. There are more grackles in yard at home than I have seen this season. All flight ^{from} NW.
- 7:09 A.M. end ^{first} massive flight but started again from Hallmark at 7:11 A.M. There was more movement to SE than the usual NW trend.
- 7:11 A.M. now continuous massive flight from Hallmarks but not as many birds as in last previous 3 days.
- 7:12 A.M. ^{2nd} major flight stopped.
- 7:13 A.M. beginning of another surge then stopped with only a few stragglers leaving for the next 3 minutes, then at 7:16 birds again leaving Hallmark to NW (meaning from SE to NW) in limited numbers.
- 7:17 A.M. still few birds passing to NW.
- 7:18 A.M. all flight stopped.

I would estimate that this morning there was only 1/20th the usual number of birds that have used the Hallmark roosting site. I will check tomorrow morning to see if the Hallmark roosting site has been abandoned.

Collected the following butterflies this afternoon:

- 810927-1 American swallowtail
- 810927-2 monarch
- 810927-3 moth sp.?
- 810927-4 alfalfa butterfly ♀
- 810927-5 violet-tipped angle wing (specimen number 810927-1, duplicated)
- 810927-6 small black & white (" " 810927-2, ")
- 810927-7 alfalfa butterfly ♀ (" " 810927-3, ")

402 Yorkshire Dr., Lawrence, Douglas Co., Kansas
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There were no grackles or other birds, robins, starlings, redwings etc using Hallmark roosting site last night. It is interesting that the ^{other} species associated with the grackle flocks act as a community rather than individual species.

Day clear, bright, 70°F and wind from the S.

The Peterson Road roosting site is now activated. This site is in trees along drainage to N of road and is continuous (drainage) to S thru backyards of residences on W side of Yorkshire Dr.