

## Texas Cowbird Report for 2005 Trapping Season

### Report Summary

Enclosed are data presented for cowbirds trapped and dispatched during the 2005 trapping season. A total of 277 trappers, using 382 traps, trapped and dispatched a total of 30,532 cowbirds in Texas for the following 41 counties from January 28<sup>th</sup> – August 28<sup>th</sup>. The official trapping season spans the 14 weeks from March 1<sup>st</sup> to May 31<sup>st</sup>:

Austin	Caldwell	Gillespie	Kerr	San Saba
Bandera	Colorado	Goliad	Kimble	Schleicher
Bastrop	Comanche	Gonzales	Lampasas	Somervell
Bell	DeWitt	Guadalupe	Lavaca	Sutton
Bexar	Eastland	Hamilton	Lee	Terrell
Blanco	Erath	Hays	Llano	Travis
Bosque	Fayette	Hidalgo	Mason	Val Verde
Burnet	Galveston	Kendall	Parker	Washington
				Williamson

There were a total of 3,859 official trapping days (an official trapping day is defined as a day in which a specific trap was in operation at a specific site and for which data were collected between March 1<sup>st</sup> and May 31<sup>st</sup>). There was one cowbird trapped with a band.

### Trappers per county

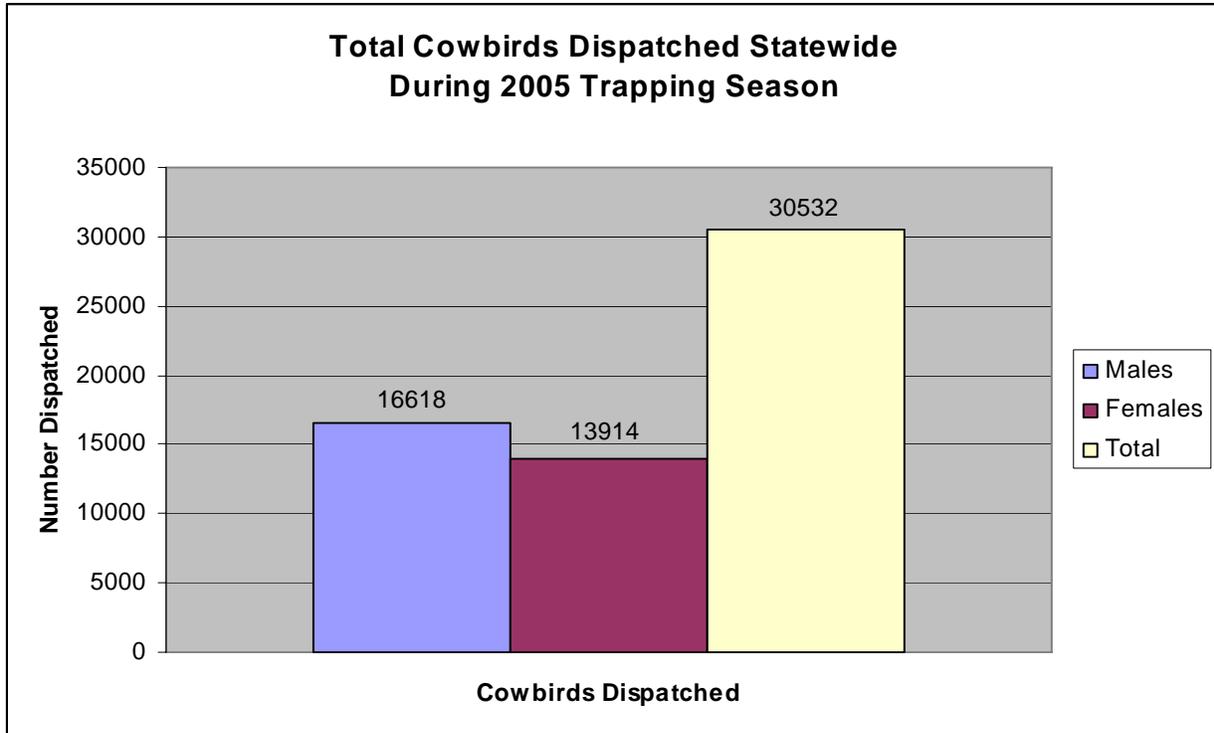
Most, but not all of the 277 trappers reside in the same county in which they trap cowbirds. Also, some trappers have more than one trap, and some have traps in counties outside their county of residence. Since not all trappers live in the same county where they trap, the number of traps per county but not the number of trappers per county, are recorded in this report.

### Traps per county

Of a total of 382 traps used in Texas in 2005, each county had the following number of active traps:

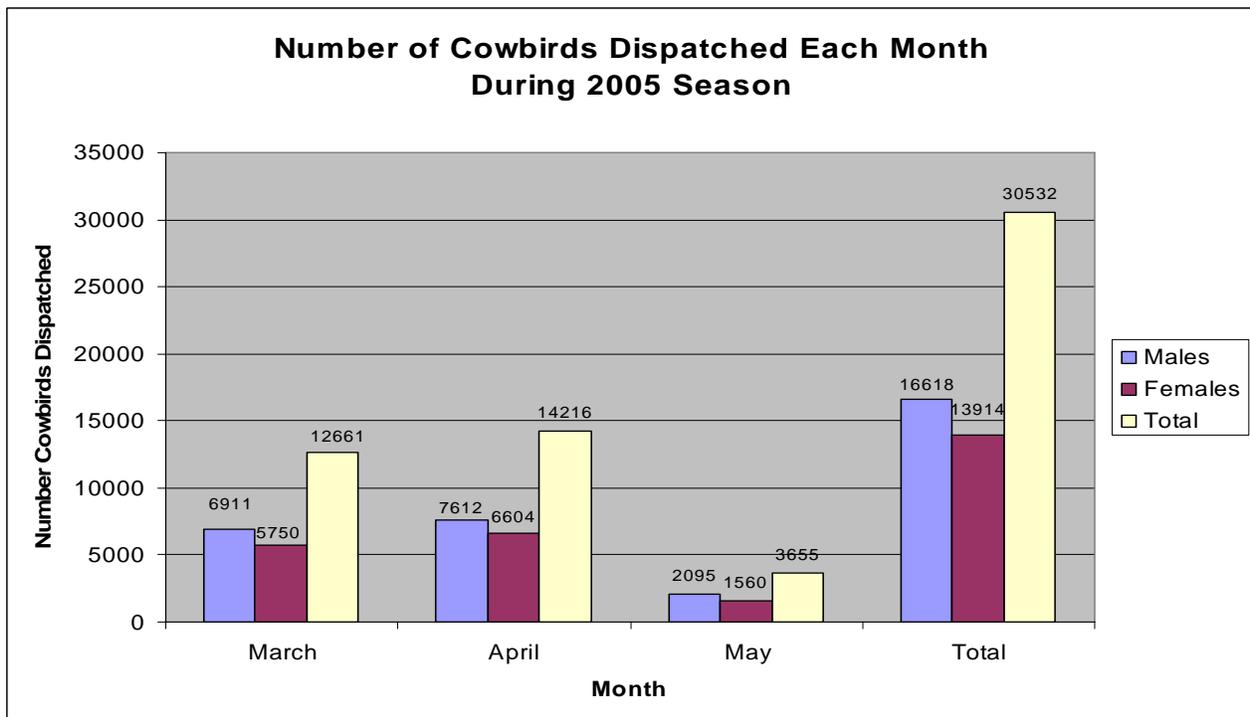
Austin	3	Comanche	1	Hamilton	3	Parker	2
Bandera	31	DeWitt	2	Hays	3	San Saba	4
Bastrop	7	Eastland	1	Hidalgo	1	Schleicher	1
Bell	4	Erath	1	Kendall	14	Somervell	8
Bexar	3	Fayette	15	Kerr	35	Sutton	1
Blanco	28	Galveston	3	Kimble	17	Terrell	3
Bosque	1	Gillespie	23	Lampasas	6	Travis	16
Burnet	28	Goliad	3	Lavaca	6	Unknown	2
Caldwell	2	Gonzales	2	Lee	6	Val Verde	4
Colorado	19	Guadalupe	1	Llano	10	Washington	12
				Mason	6	Williamson	4

## Total dispatched cowbirds statewide



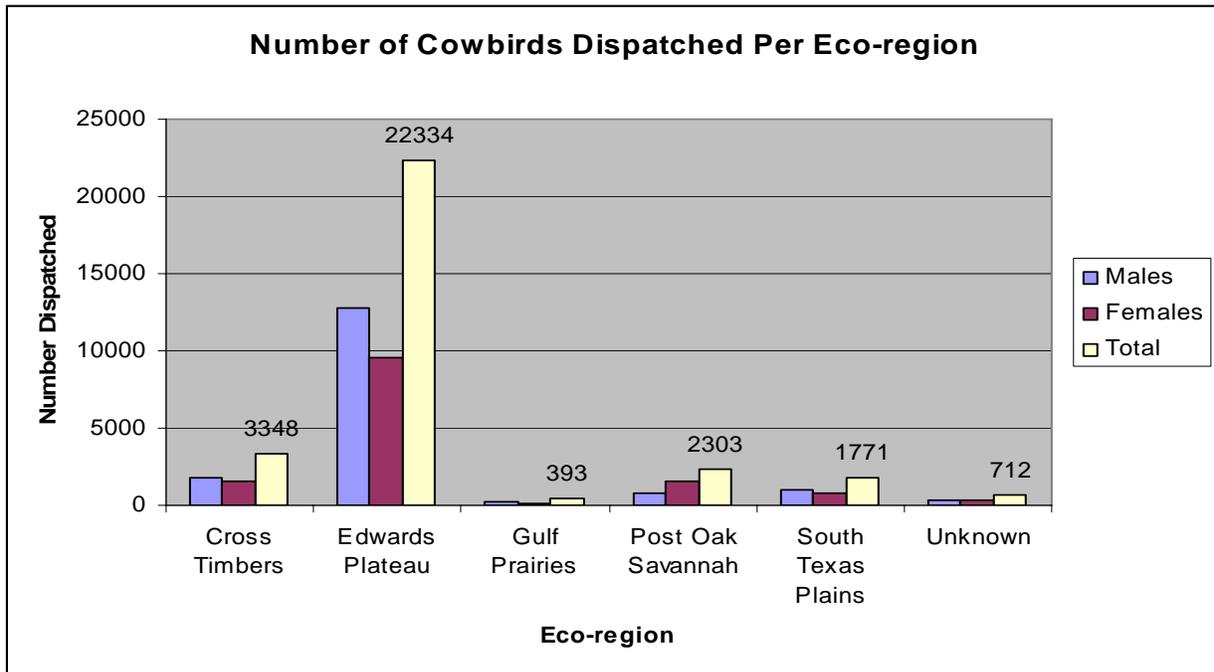
## Total dispatched cowbirds per month

Of the total 30,532 cowbirds trapped in Texas in 2005, March and April had the greatest number of cowbirds dispatched while May had fewer birds dispatched:

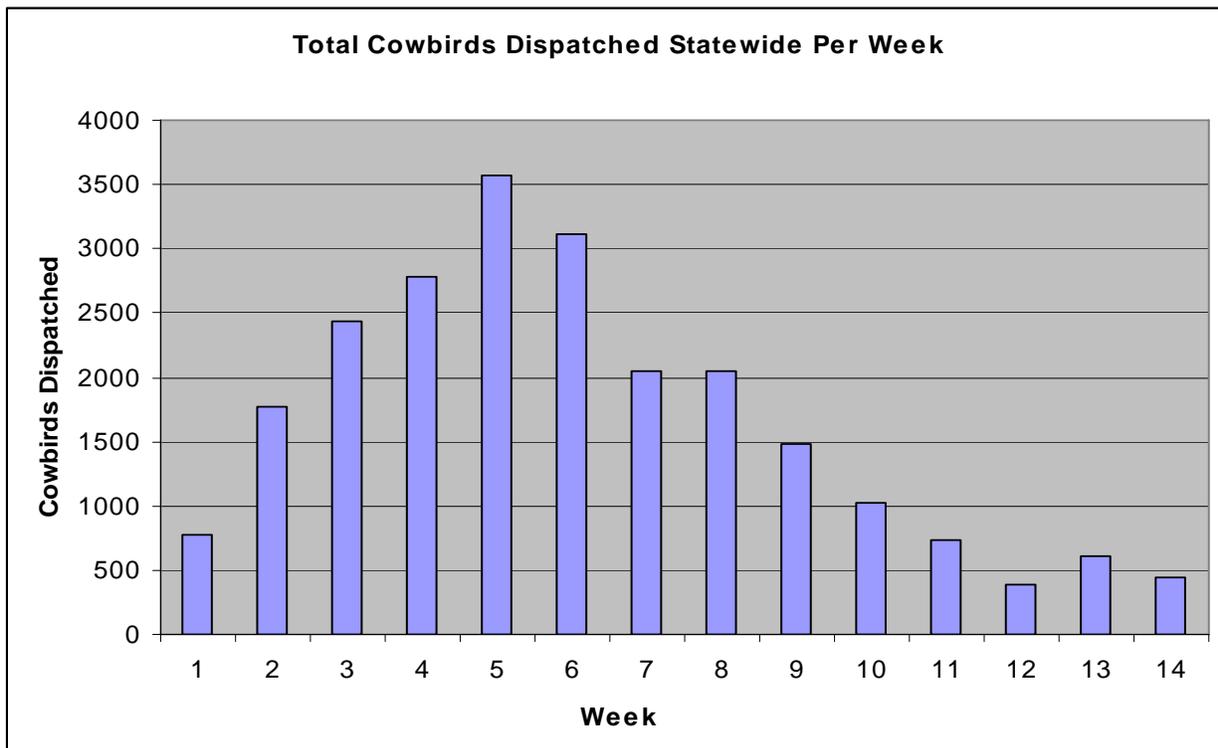


### Total cowbirds dispatched per eco-region

Of the 5 eco-regions represented by cowbird traps, the most cowbirds were dispatched in the Edwards Plateau, while the fewest were dispatched in the Gulf Prairies.



### Total cowbirds dispatched per week



## Total dispatched cowbirds per county

Male, female and total cowbirds dispatched were tabulated for each county. These data can be viewed by visiting the cowbird pages on the Texas Parks and Wildlife website:

<http://www.tpwd.state.tx.us/huntwild/wild/nuisance/cowbirds/>

You can also navigate to this webpage by clicking on Hunting and Wildlife from the TPWD Home page, then clicking on Wildlife, Nuisance and choosing Cowbirds. There you will see a map of Texas with the eco-regions outlined. Simply click on your area of the state and then click on your county to see the latest totals of dispatched cowbirds.

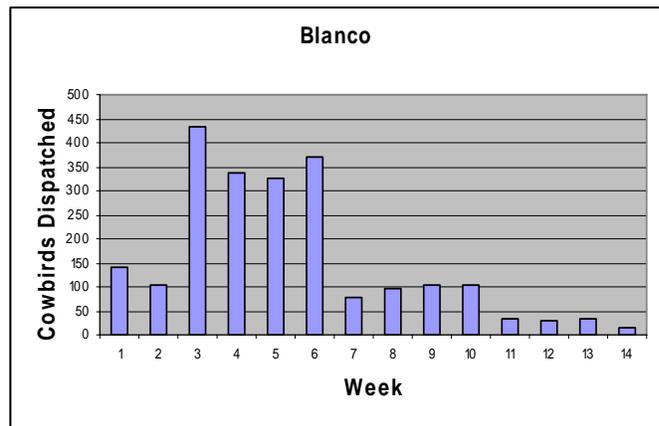
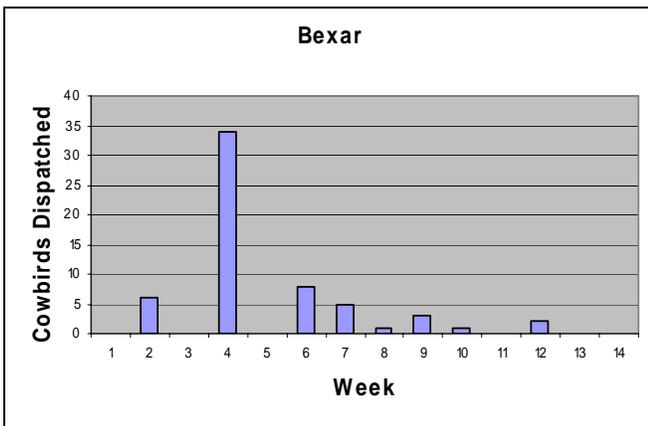
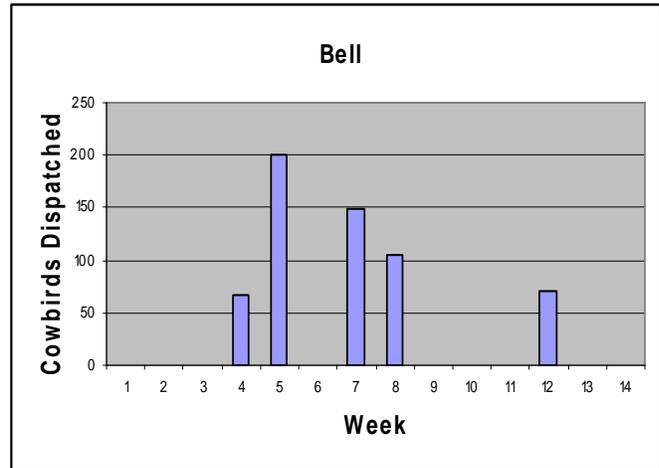
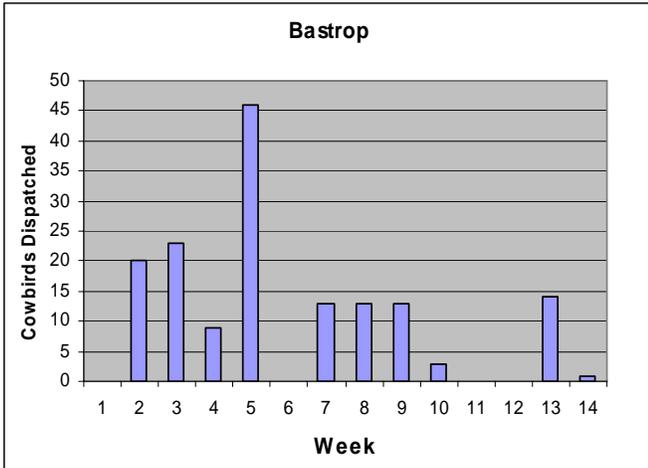
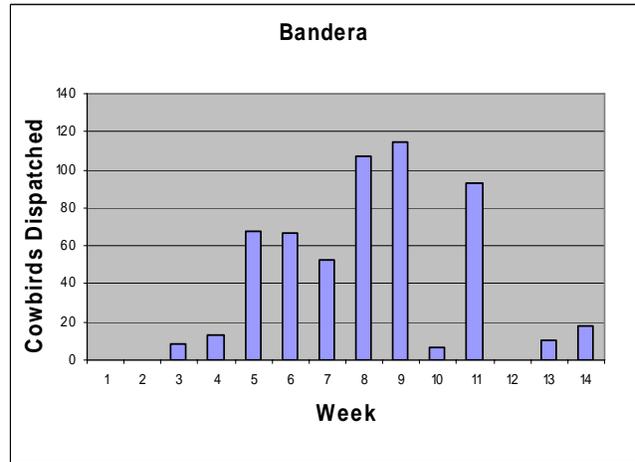
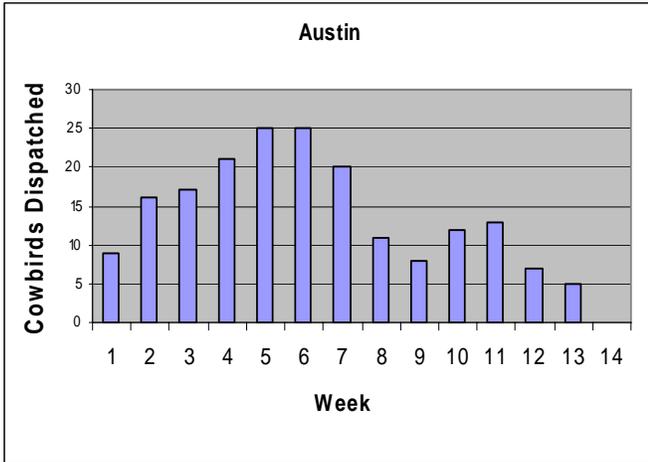
Those data are also shown in the table below.

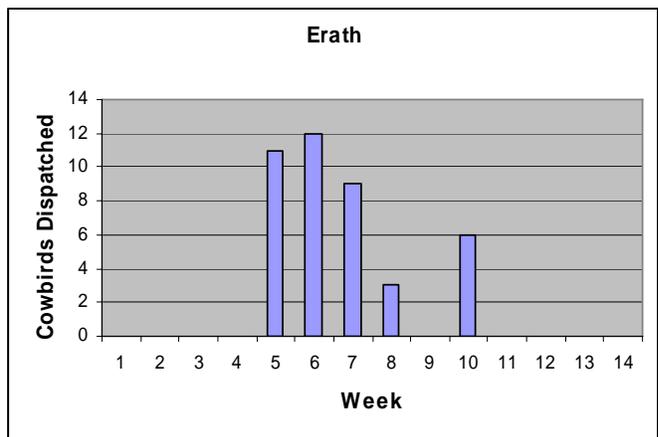
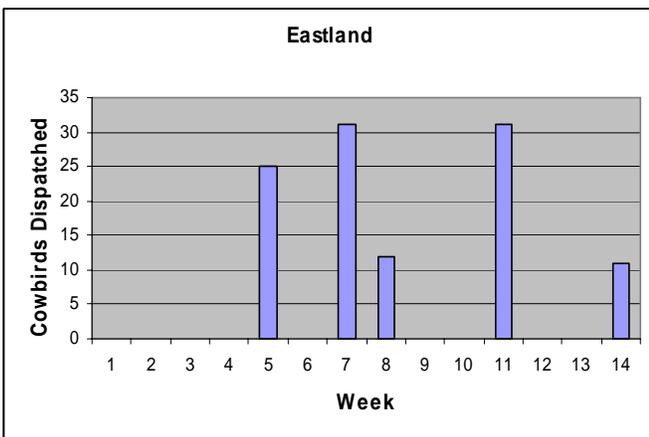
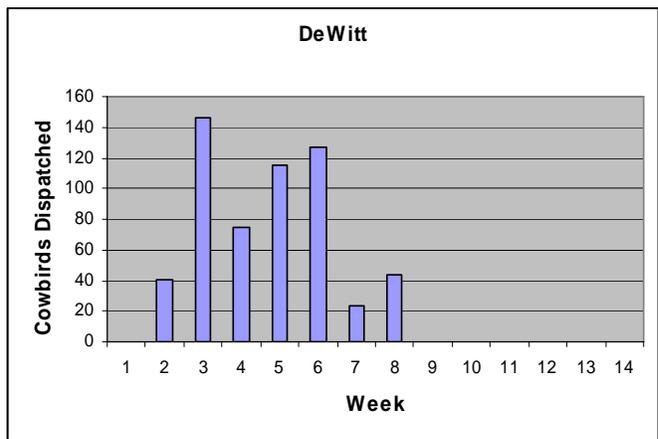
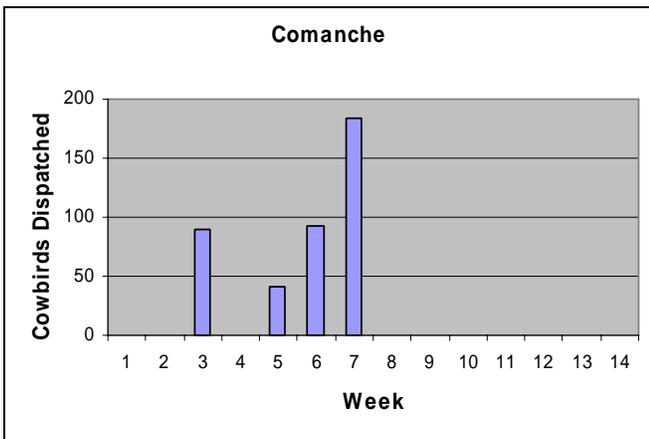
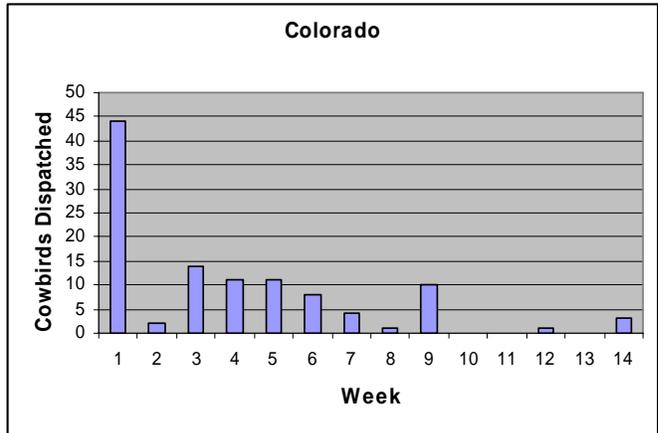
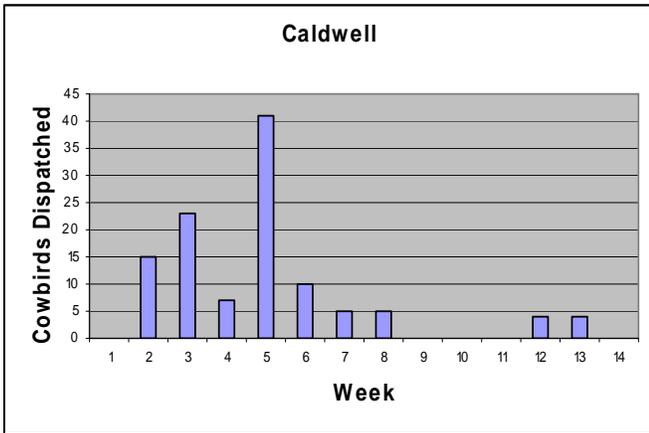
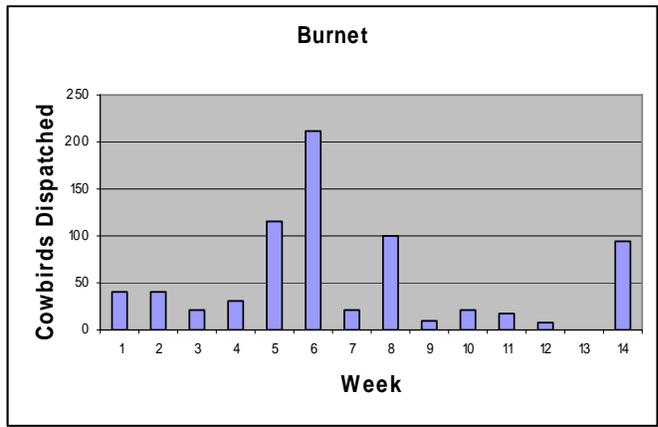
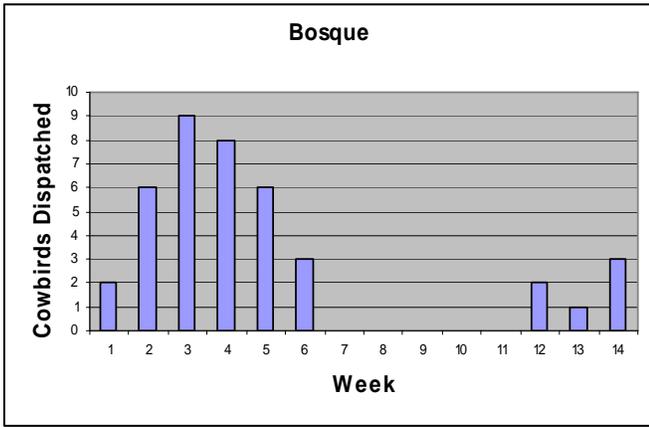
County	Males	Females	Total	County	Males	Females	Total
Austin	81	167	248	Hays	152	224	376
Bandera	464	549	1013	Hidalgo	18	27	45
Bastrop	85	141	226	Kendall	613	549	1162
Bell	335	255	590	Kerr	1253	1001	2254
Bexar	55	11	66	Kimble	912	805	1717
Blanco	1527	1330	2857	Lampasas	84	105	189
Bosque	23	17	40	Lavaca	47	118	165
Burnet	445	332	777	Lee	32	73	105
Caldwell	16	98	114	Llano	607	366	973
Colorado	146	107	254	Mason	128	50	178
Comanche	162	245	407	Parker	127	68	195
DeWitt	296	417	713	San Saba	730	505	1235
Eastland	129	32	161	Schleicher	577	315	892
Erath	41	13	54	Somervell	603	522	1125
Fayette	91	321	412	Sutton	448	201	649
Galveston	232	161	393	Terrell	56	34	90
Gillespie	3873	2546	6419	Travis	173	216	389
Goliad	656	357	1013	Unknown	344	368	712
Gonzales	35	28	63	Val Verde	695	403	1098
Guadalupe	23	222	245	Washington	174	297	460
Hamilton	65	18	83	Williamson	254	439	693

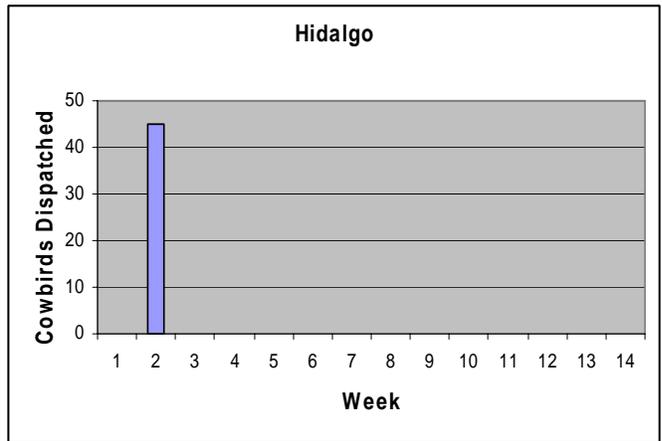
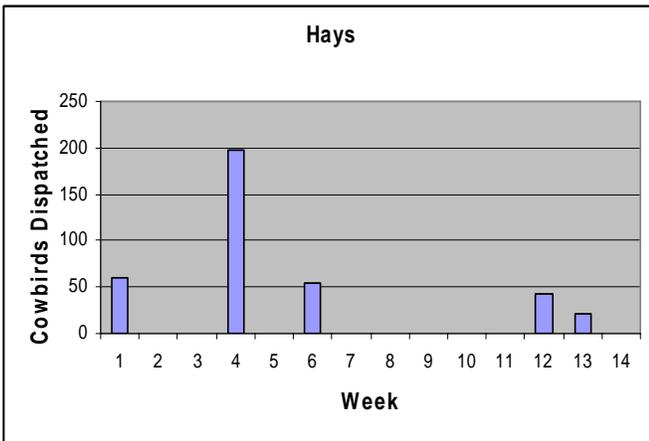
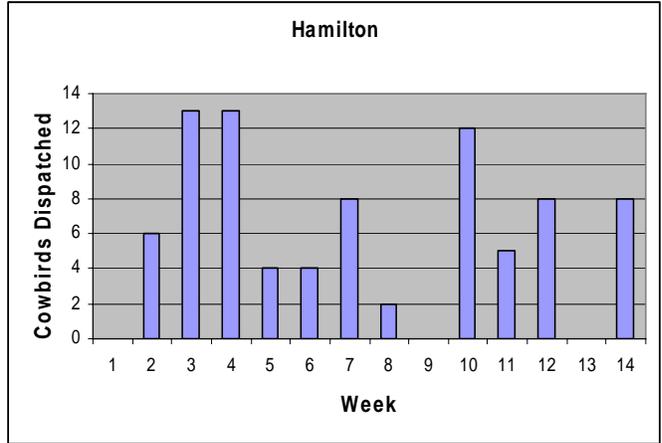
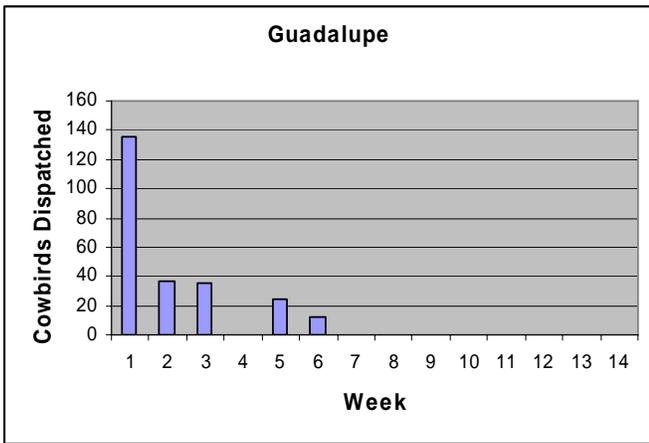
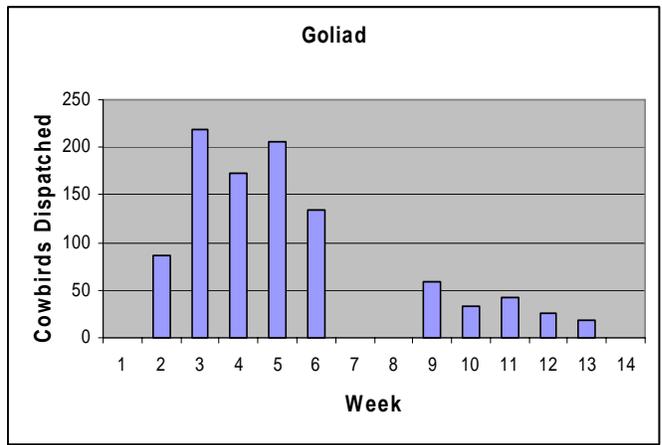
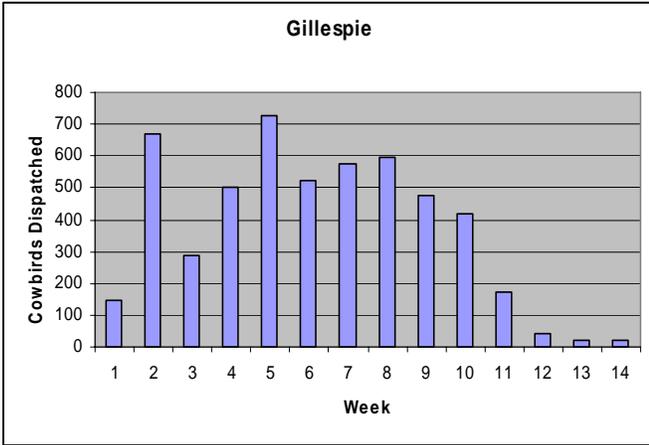
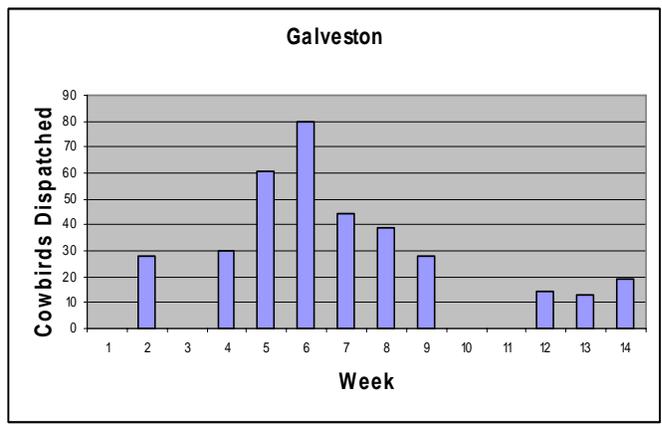
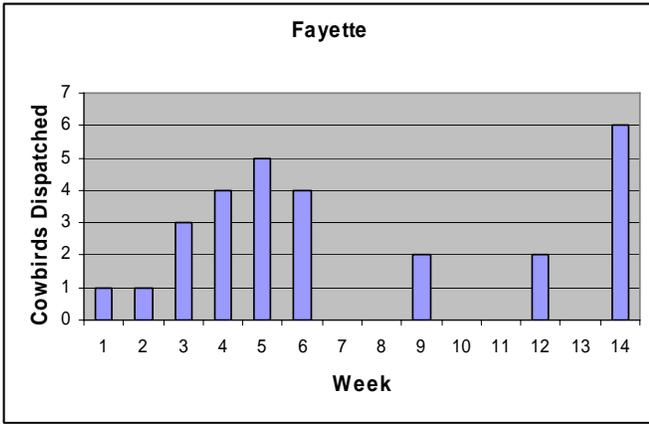
## Total dispatched cowbirds each week per county

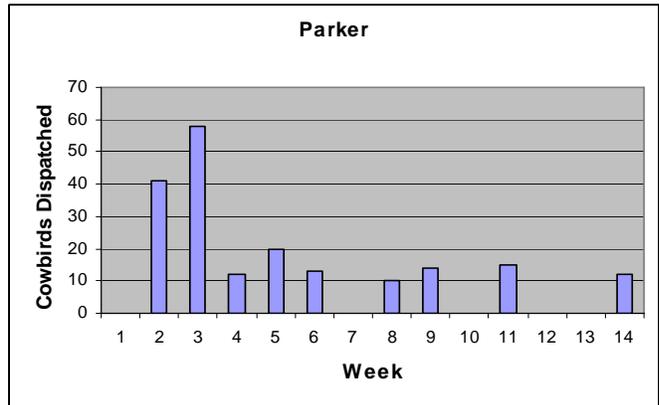
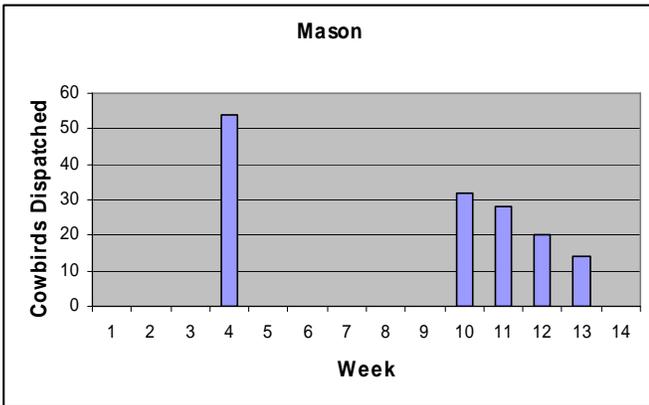
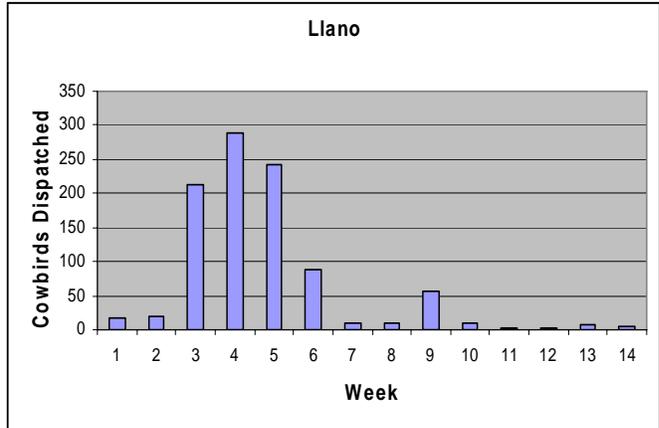
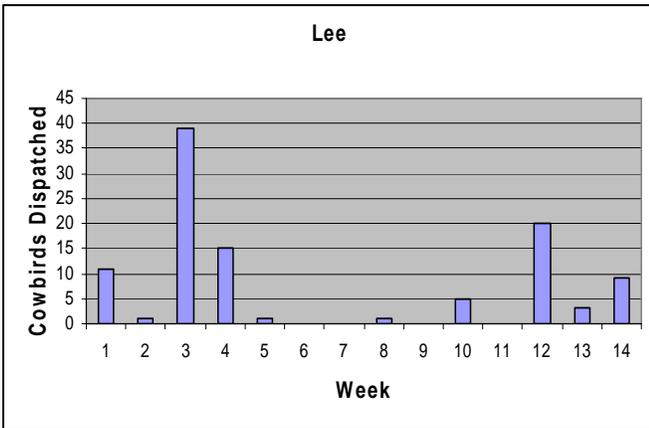
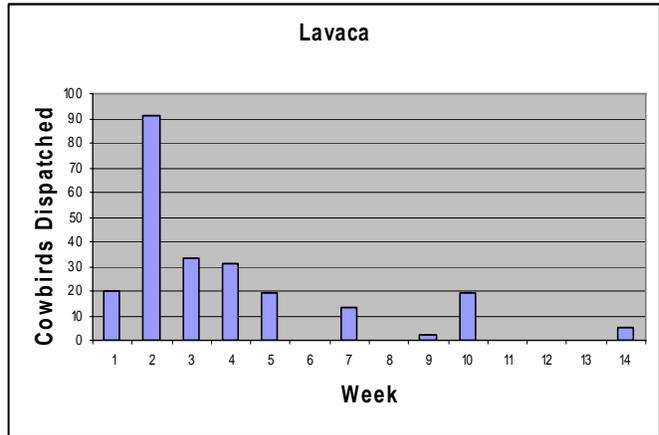
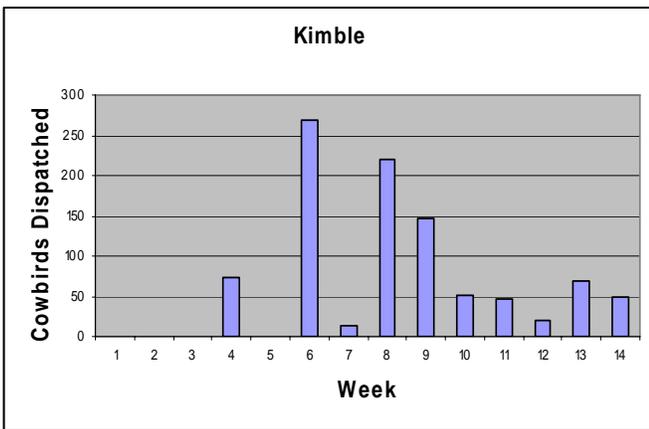
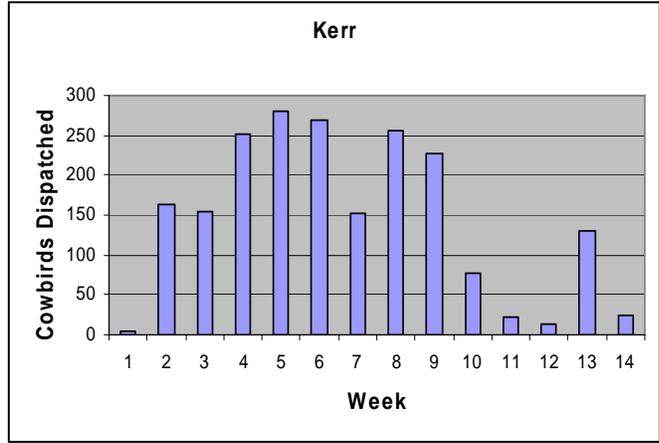
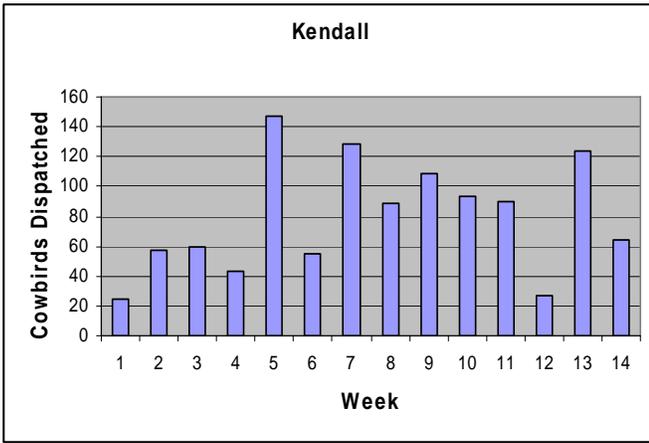
In the graphs that follow, you will see two types of graphs: small (one-county) graphs and large (many-county) graphs. The large graphs show several counties together for easier comparison between the counties. The small graphs depict cowbird dispatch numbers for just one county. Please note that the range of Cowbirds Dispatched values on the small, one-county graphs varies widely among graphs. For example, for Gillespie County there were close to 800 cowbirds dispatched in one week. On the other hand, the graph for Fayette County shows the highest number of dispatched cowbirds to be 6. This disparity between ranges precludes a one-to-one comparison among the graphs because the height of the bar does not represent the same numbers on one graph as it does on another graph.

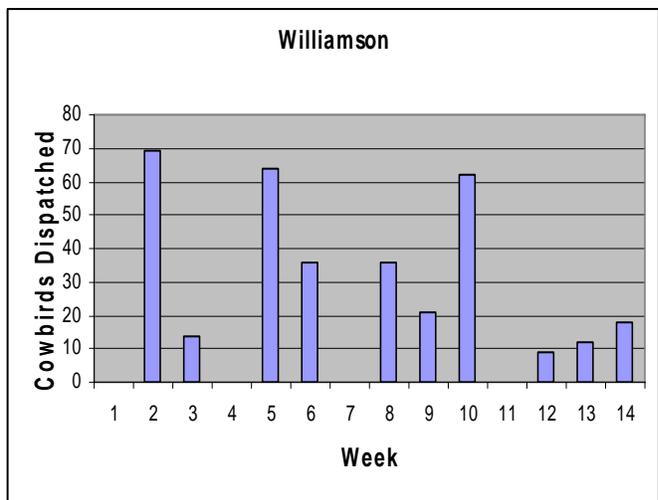
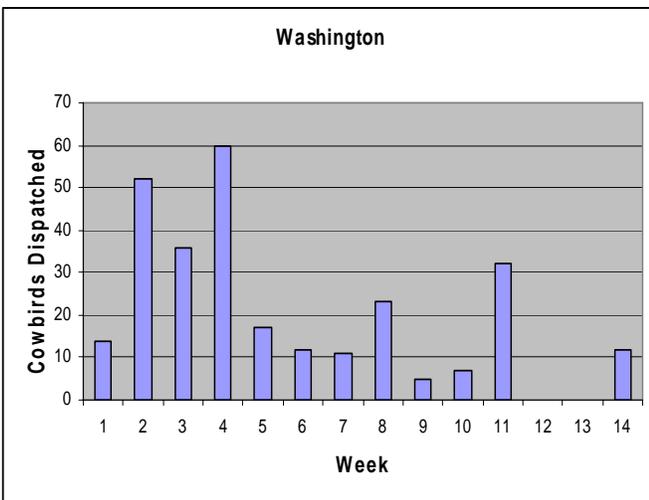
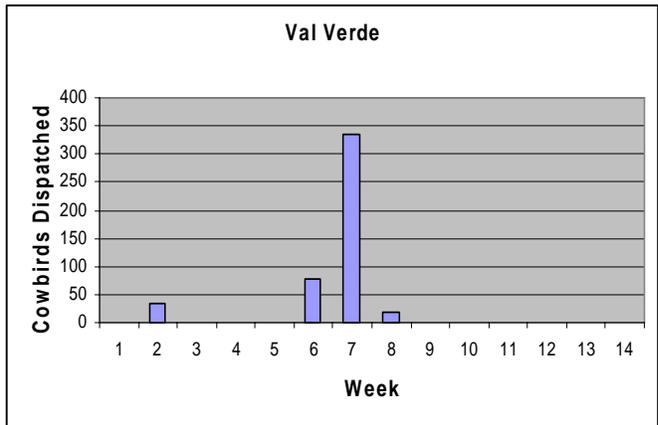
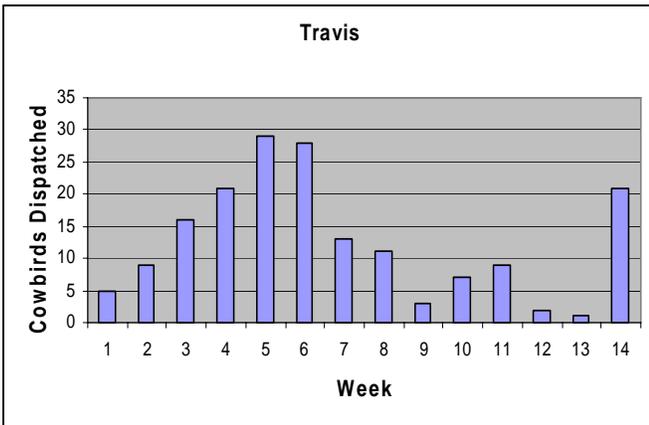
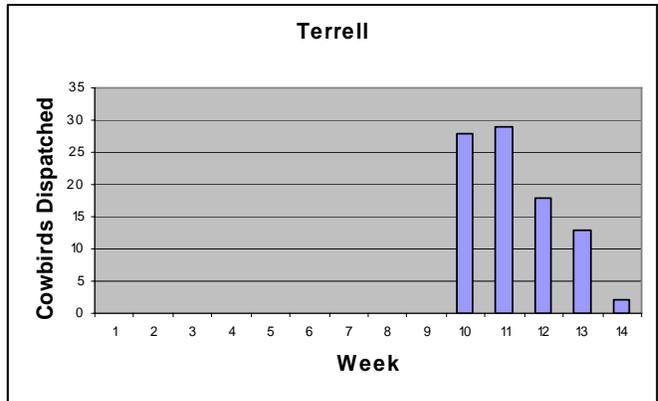
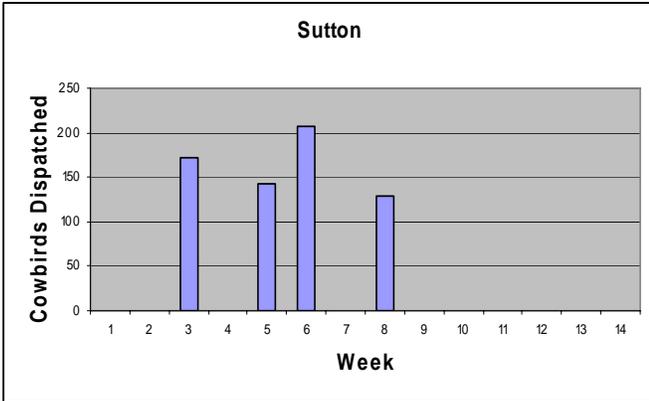
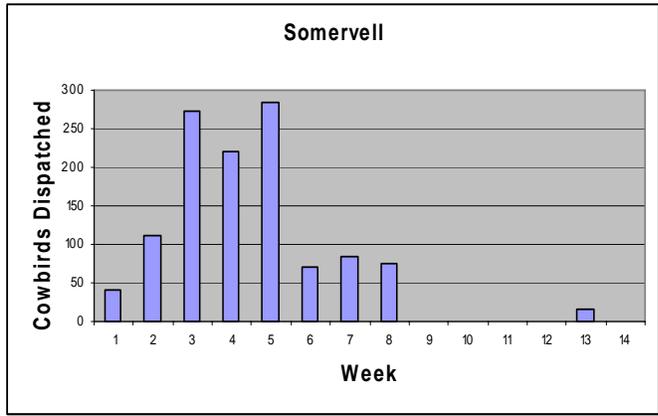
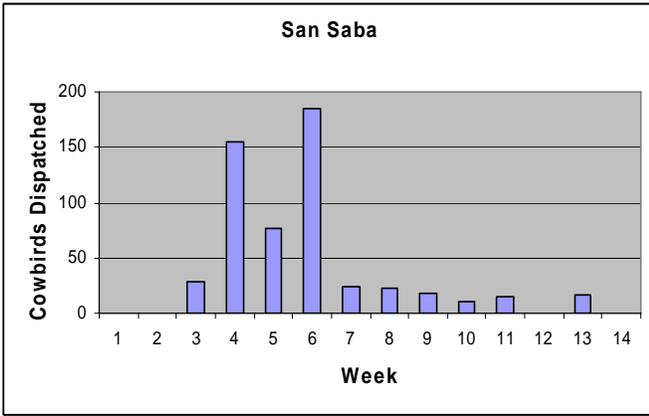
If you want to compare numbers between counties, you can use the larger (many-county) graphs. These graphs can also be compared side-by-side to depict one-to-one correspondence between cowbird dispatch numbers and height of bar. Please see Appendix A for raw data showing weekly dispatch totals for each county.

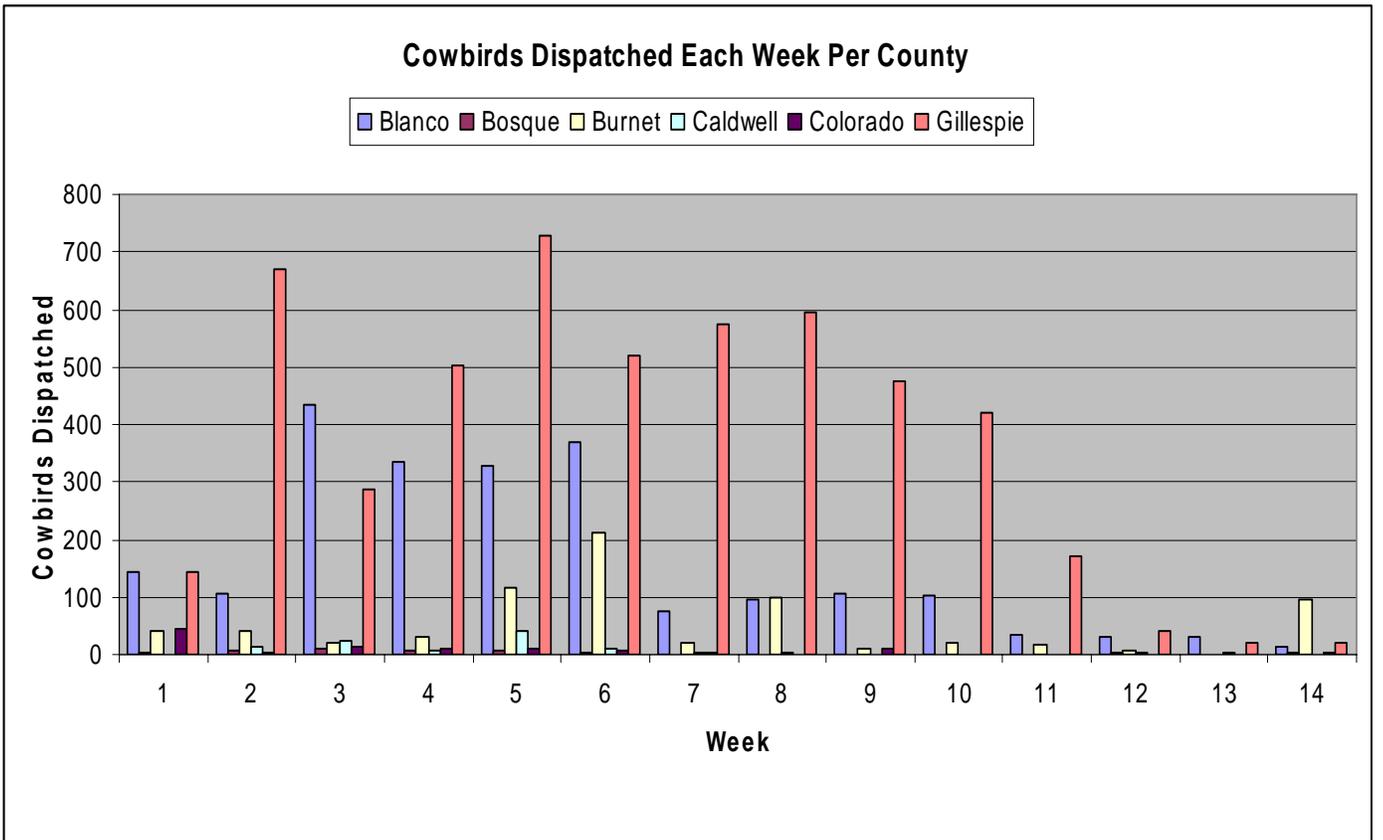
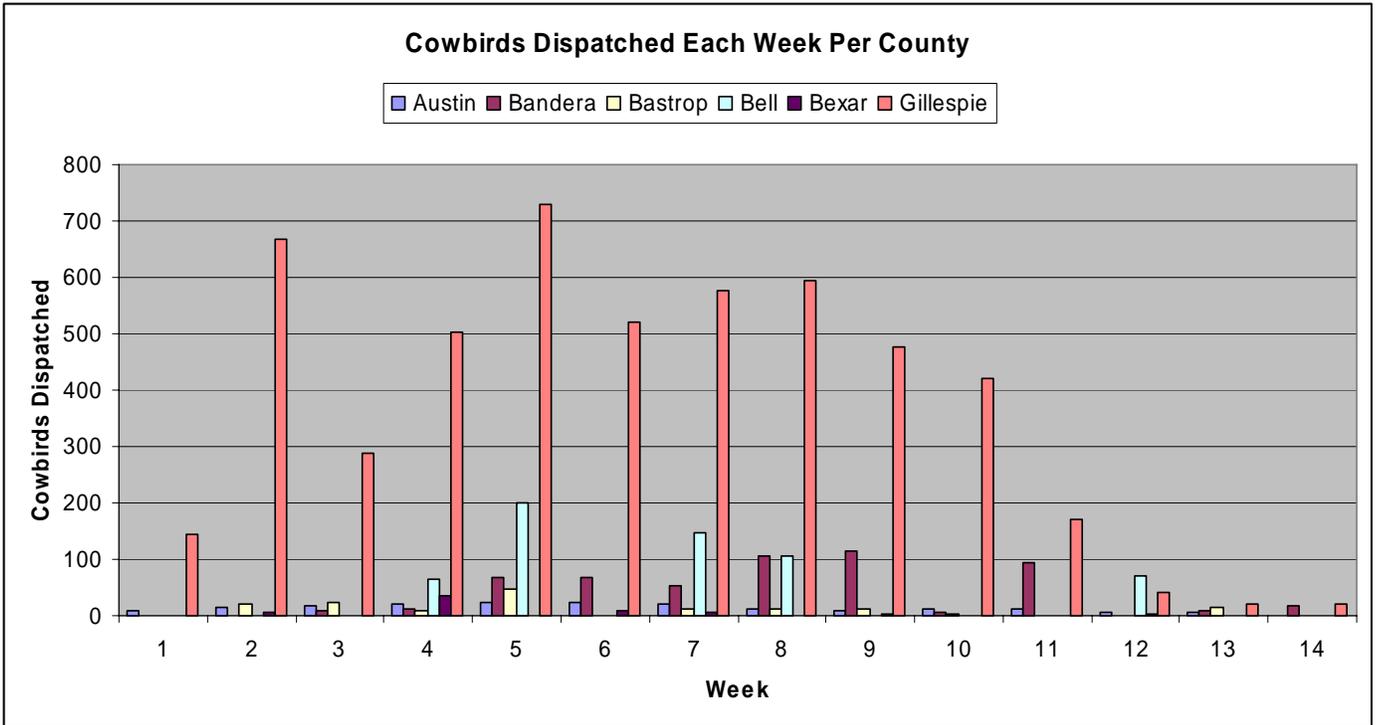


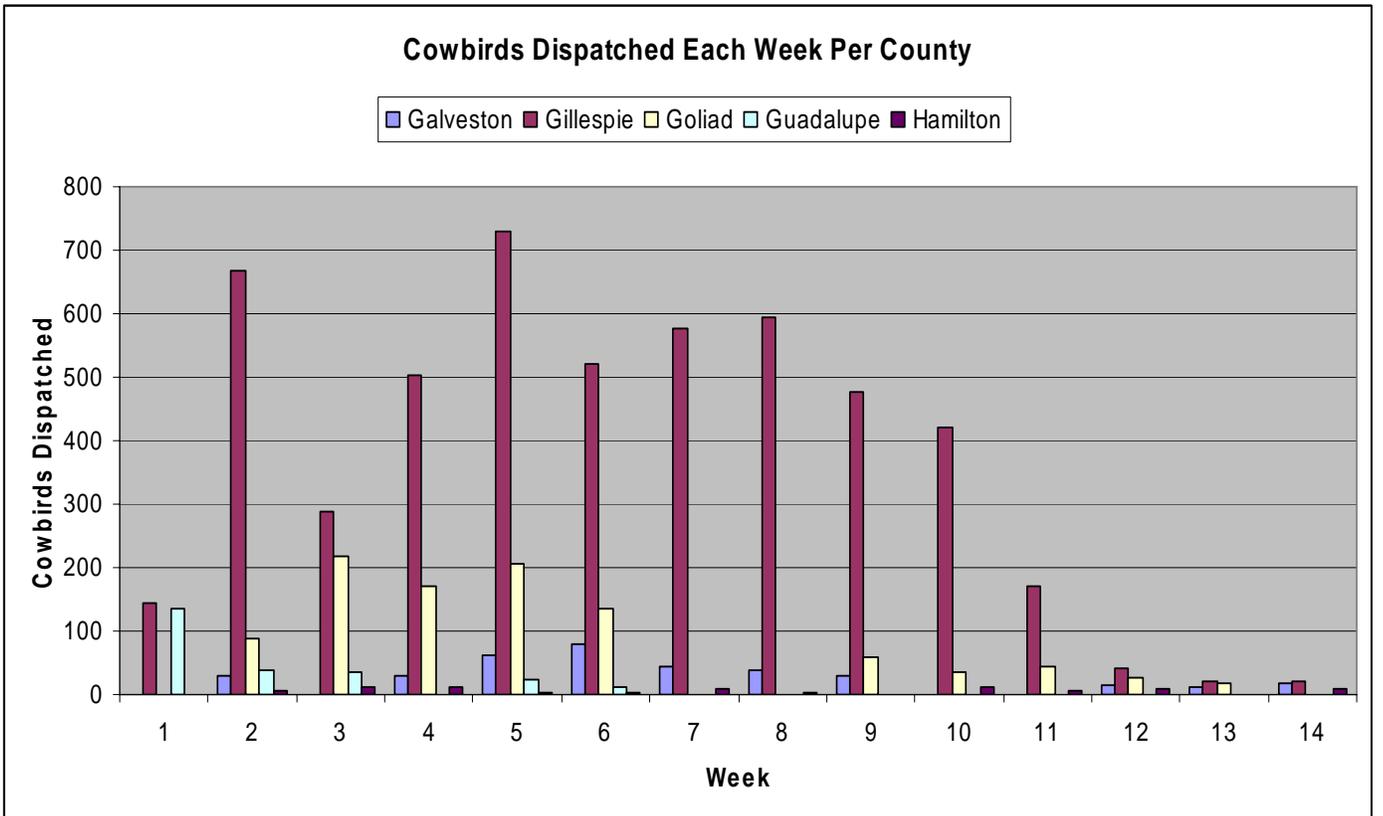
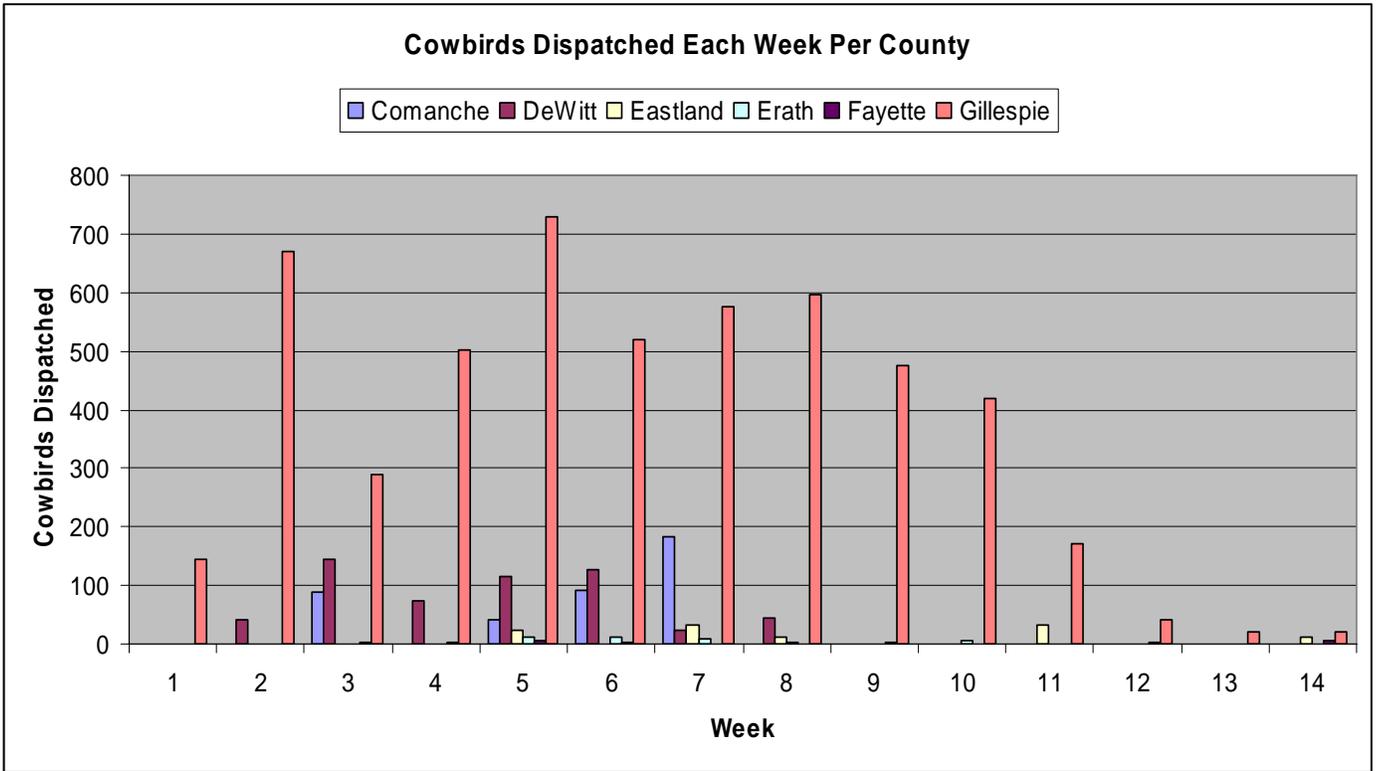






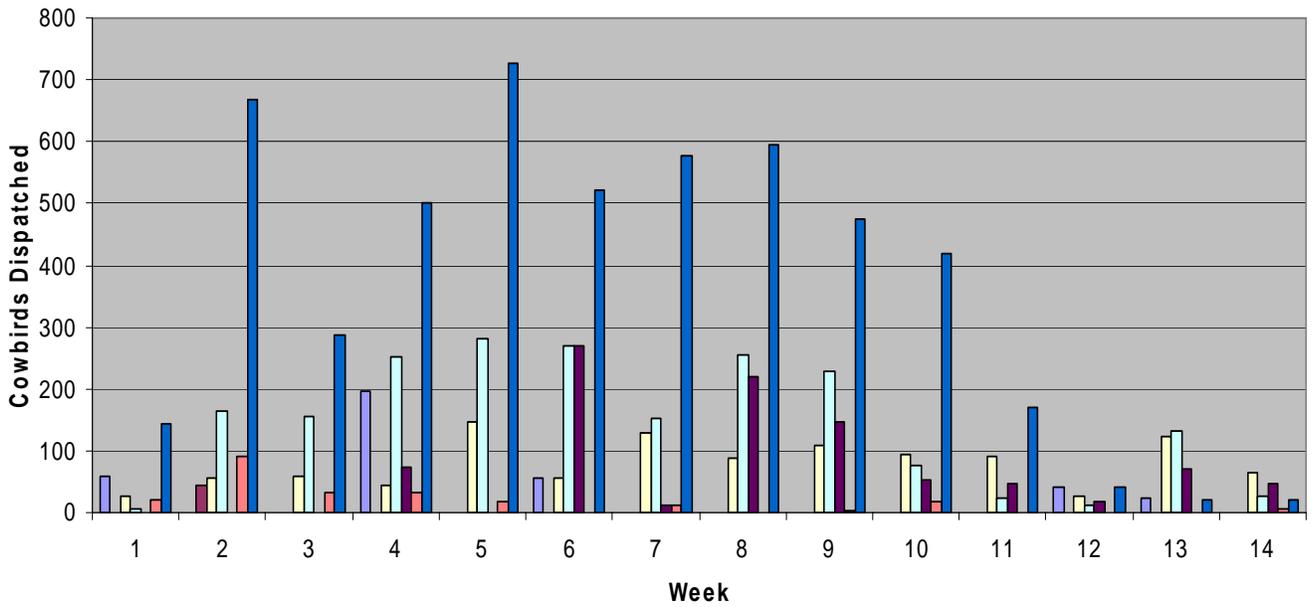






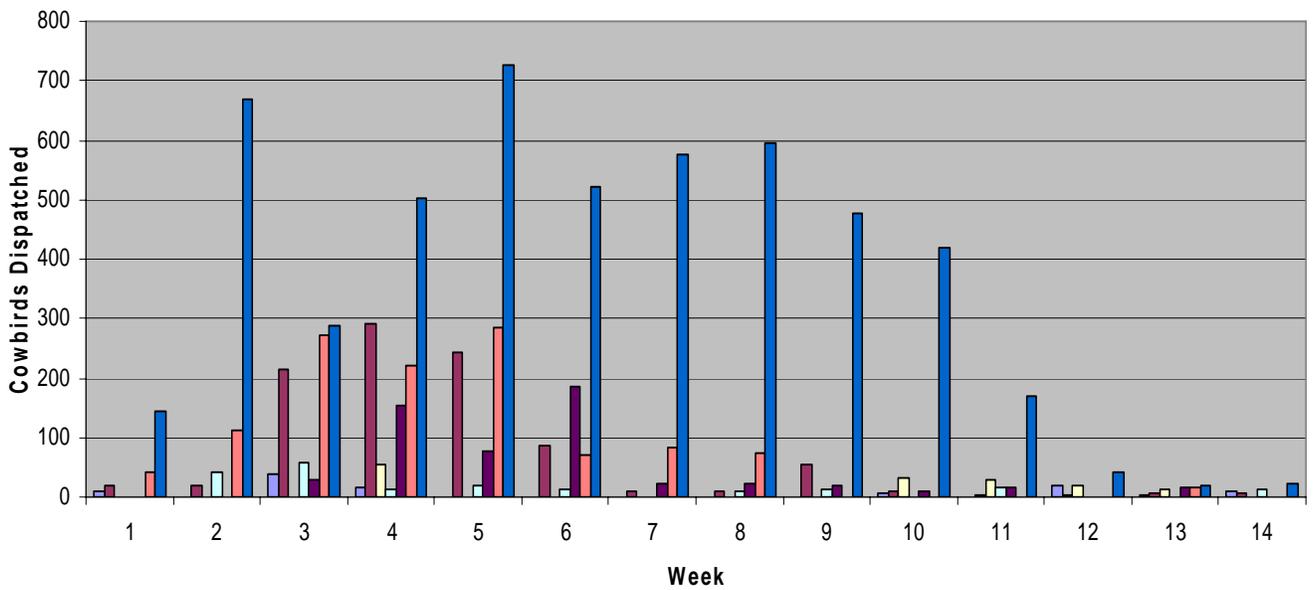
**Cowbirds Dispatched Each Week Per County**

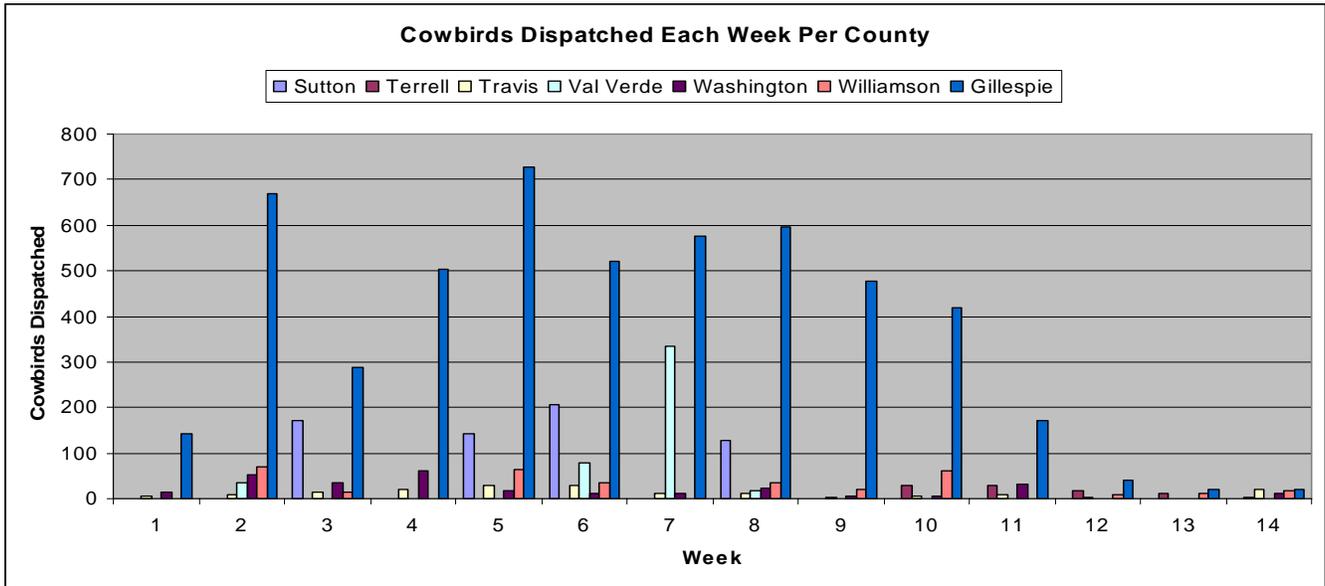
Legend: Hays (light blue), Hidalgo (maroon), Kendall (yellow), Kerr (light green), Kimble (purple), Lavaca (orange), Gillespie (dark blue)



**Cowbirds Dispatched Each Week Per County**

Legend: Lee (light blue), Llano (maroon), Mason (yellow), Parker (light green), San Saba (purple), Somervell (orange), Gillespie (dark blue)





**Total statewide counts of non-target bird species trapped between March 1, 2005 and May 31, 2005**  
 All non-target species were reported released.

Common Name	Number Reported Trapped*
Abert's Towhee	?
American Goldfinch	4
American Tree Sparrow	3
Blue Grosbeak	1
Blue Jay	2
Bronzed Cowbird	16
Carolina Chickadee	?
Chipping Sparrow	147
Common Grackle	1
Curve-billed Thrasher	2
European Starling	6
Field Sparrow	4
House Finch	86
House Sparrow	56
Lesser Goldfinch	1
Mourning Dove	1
Northern Cardinal	181
Northern Mockingbird	3
Painted Bunting	?
Pine Siskin	2
Purple Finch	5
Pyrrhuloxia	5
Red-winged Blackbird	25
Song Sparrow	5
Unknown species	595
White-crowned Sparrow	23
Yellow-headed Blackbird	69
<b>Total Non-target Birds Captured:</b>	<b>1243</b>

\*Some trappers reported only the species name but no counts. These are shown with a question mark.

**Appendix A: Weekly counts and totals of cowbird dispatches for each county**

County	Total	Trapping Week Number													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14
Austin	189	9	16	17	21	25	25	20	11	8	12	13	7	5	0
Bandera	559	0	0	8	13	68	67	53	107	115	7	93	0	10	18
Bastrop	155	0	20	23	9	46	0	13	13	13	3	0	0	14	1
Bell	590	0	0	0	66	201	0	148	105	0	0	0	70	0	0
Bexar	60	0	6	0	34	0	8	5	1	3	1	0	2	0	0
Blanco	2206	142	105	435	336	327	369	76	97	105	104	34	31	32	13
Bosque	40	2	6	9	8	6	3	0	0	0	0	0	2	1	3
Burnet	736	41	41	22	31	116	211	22	100	10	22	17	8	0	95
Caldwell	114	0	15	23	7	41	10	5	5	0	0	0	4	4	0
Colorado	109	44	2	14	11	11	8	4	1	10	0	0	1	0	3
Comanche	407	0	0	90	0	41	92	184	0	0	0	0	0	0	0
DeWitt	572	0	41	146	75	115	127	24	44	0	0	0	0	0	0
Eastland	110	0	0	0	0	25	0	31	12	0	0	31	0	0	11
Erath	41	0	0	0	0	11	12	9	3	0	6	0	0	0	0
Fayette	28	1	1	3	4	5	4	0	0	2	0	0	2	0	6
Galveston	356	0	28	0	30	61	80	44	39	28	0	0	14	13	19
Gillespie	5172	144	669	288	502	728	521	576	595	476	420	171	41	20	21
Goliad	996	0	87	218	172	205	135	0	0	58	34	43	26	18	0
Guadalupe	245	135	37	36	0	25	12	0	0	0	0	0	0	0	0
Hamilton	83	0	6	13	13	4	4	8	2	0	12	5	8	0	8
Hays	376	60	0	0	197	0	55	0	0	0	0	0	42	22	0
Hidalgo	45	0	45	0	0	0	0	0	0	0	0	0	0	0	0
Kendall	1111	25	57	60	43	147	55	128	89	109	93	90	27	124	64
Kerr	2027	5	163	155	251	280	269	152	256	228	77	22	13	131	25
Kimble	956	0	0	0	73	1	269	13	219	146	52	47	19	69	48
Lavaca	233	20	91	33	31	19	0	13	0	2	19	0	0	0	5
Lee	105	11	1	39	15	1	0	0	1	0	5	0	20	3	9
Llano	973	18	20	213	290	242	87	9	9	56	10	3	3	8	5
Mason	148	0	0	0	54	0	0	0	0	0	32	28	20	14	0
Parker	195	0	41	58	12	20	13	0	10	14	0	15	0	0	12
San Saba	550	0	0	29	155	76	185	24	22	18	10	15	0	16	0
Somervell	1176	42	111	273	221	285	70	83	75	0	0	0	0	16	0
Sutton	649	0	0	171	0	143	207	0	128	0	0	0	0	0	0
Terrell	90	0	0	0	0	0	0	0	0	0	28	29	18	13	2
Travis	175	5	9	16	21	29	28	13	11	3	7	9	2	1	21
Val Verde	465	0	35	0	0	0	78	334	18	0	0	0	0	0	0
Washington	281	14	52	36	60	17	12	11	23	5	7	32	0	0	12
Williamson	341	0	69	14	0	64	36	0	36	21	62	0	9	12	18

Cross Timbers	2983	44	233	457	320	657	230	463	243	35	80	51	89	29	52
Edwards Plateau	16253	440	1105	1397	2000	2157	2409	1405	1652	1269	863	558	226	460	312
Gulf Prairies	356	0	28	0	30	61	80	44	39	28	0	0	14	13	19
Post Oak Savannah	1459	234	235	224	158	190	71	66	54	40	46	45	34	26	36
South Texas Plains	1613	0	173	364	247	320	262	24	44	58	34	43	26	18	0

Statewide	23222	772	1774	2442	2786	3569	3110	2048	2045	1483	1023	733	389	603	445
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**Total dispatched cowbirds and non-targets for all years.**

