



Biennial Report for Small Unmanned Aircraft Systems Usage

January 1, 2023 – December 31, 2024



Biennial Report for Small Unmanned Aircraft Systems Usage

The Smith County Sheriff's Office UAS Program utilizes unmanned aircraft to support law enforcement operations and conduct search and rescue missions, all with the goal of protecting and serving our community.

This document satisfies the reporting requirements as listed in the Texas Government Code Sec. 423.008, relating to the reporting of unmanned aircraft systems operations by Texas law enforcement agencies.

Sec. 423.008. REPORTING BY LAW ENFORCEMENT AGENCY. (a) Not earlier than January 1 and not later than January 15 of each odd-numbered year, each state law enforcement agency and each county or municipal law enforcement agency located in a county or municipality, as applicable, with a population greater than 150,000, that used or operated an unmanned aircraft during the preceding 24 months shall issue a written report to the governor, the lieutenant governor, and each member of the legislature and shall:

- (1) retain the report for public viewing; and
- (2) post the report on the law enforcement agency's publicly accessible website, if one exists.
- (b) The report must include:
- (1) the number of times an unmanned aircraft was used, organized by date, time, location, and the types of incidents and types of justification for the use;
- (2) the number of criminal investigations aided by the use of an unmanned aircraft and a description of how the unmanned aircraft aided each investigation;
- (3) the number of times an unmanned aircraft was used for a law enforcement operation other than a criminal investigation, the dates and locations of those operations, and a description of how the unmanned aircraft aided each operation;
- (4) the type of information collected on an individual, residence, property, or area that was not the subject of a law enforcement operation and the frequency of the collection of this information; and
  - (5) the total cost of acquiring, maintaining, repairing, and operating or otherwise using each unmanned aircraft for the preceding 24 months.



Latitude	Longitude	Date & Time	Justification/Purpose	Criminal Investigation	Type and Frequency of information collected on an individual, residence, property, or area which was not the subject of a LE operation
32.3852	-95.3278	12/30/2024 13:16	Training	No	None
32.44412	-95.42998	11/22/2024 7:52	Tactical Observation	No	None
32.44864	-95.21296	11/14/2024 22:41	Construction Theft Operation	Yes	None
32.74012	-94.8029	11/13/2024 18:17	Training	No	None
32.74178	-94.80485	11/13/2024 13:28	Training	No	None
32.1829	-95.19768	10/8/2024 11:05	Search for suspect from stolen truck	Yes	None
32.23299	-95.24272	10/6/2024 18:03	Search for burglary suspect	Yes	None
32.2318	-95.23818	10/6/2024 17:04	Search for burglary suspect	Yes	None
32.21701	-95.24766	10/5/2024 15:14	Training	No	None
32.39669	-95.31331	10/1/2024 23:21	Assist Mesquite PD for Murder suspect search	Yes	None
32.18305	-95.44337	10/1/2024 19:00	Search for suspect	Yes	None
32.57165	-95.44933	9/22/2024 8:10	Training	No	None
32.42451	-95.04442	9/21/2024 8:56	Assist DPS with pursuit suspect search	Yes	None
32.37537	-95.33964	9/17/2024 23:11	Search for pursuit suspect	Yes	None
32.41479	-95.37244	9/12/2024 13:12	Animal Cruelty Investigation	Yes	None
32.40622	-95.32414	9/10/2024 13:52	Animal Cruelty Investigation	Yes	None
32.15712	-95.09275	9/5/2024 12:22	Search Warrant for Capital Murder	Yes	None



32.56528	-94.8608	7/6/2024 20:59	Training	No	None
32.51971	-95.69411	6/24/2024 21:37	Training	No	None
32.52256	-95.67836	6/24/2024 20:58	Training	No	None
32.41399	-95.31852	6/15/2024 15:18	Search for assault suspect	Yes	None
32.49428	-95.18442	6/14/2024 15:01	Training	No	None
32.35672	-95.36683	6/14/2024 10:12	High risk arrest warrant. Assist US Marshal's Task Force	Yes	None
32.40367	-95.27865	6/6/2024 23:24	Assist DPS with manhunt from pursuit	Yes	None
32.56489	-94.86059	5/31/2024 19:33	Training	No	None
32.51954	-95.40563	5/28/2024 20:50	Training	No	None
32.14085	-95.1256	5/25/2024 12:02	Troup PD Assist with shooting	Yes	None
32.35496	-95.37887	4/7/2024 22:57	Training	No	None
32.336	-95.3641	4/7/2024 2:29	Training	No	None
32.16038	-95.2871	3/15/2024 0:20	Burglary in Progress	Yes	None
31.94436	-94.02472	3/14/2024 21:14	Training	No	None
32.38555	-95.32764	3/10/2024 8:18	Training	No	None
32.25422	-95.38081	3/7/2024 7:29	Search for Assault suspect	Yes	None
32.36599	-95.43387	2/29/2024 1:01	Search for Assault suspect	Yes	None
32.49668	-95.1858	2/25/2024 10:52	Demonstration	No	None
32.39619	-95.45604	2/21/2024 14:36	Training	No	None
32.36572	-95.15554	2/20/2024 10:35	Missing Person	No	None
32.44155	-95.13798	2/10/2024 16:33	Runaway Juvenile	Yes	None
32.39025	-95.32686	2/1/2024 11:48	Training	No	None
32.38555	-95.32729	1/28/2024 9:30	Training	No	None
32.22537	-95.37368	1/20/2024 14:32	Training	No	None
32.21723	-95.31311	1/13/2024 10:32	Training	No	None



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32.37598	-95.37841	1/12/2024 17:08	Training	No	None
32.41102	-95.21511	1/6/2024 11:41	Search for Assault suspect	Yes	None
32.2019	-95.44068	12/23/2023 11:00	Training	No	None
32.386	-95.32816	12/22/2023 21:25	Training	No	None
32.21702	-95.24738	12/18/2023 15:40	Training	No	None
32.54944	-95.42655	12/15/2023 11:57	Manhunt for pursuit suspect	Yes	None
32.35238	-95.29923	11/29/2023 10:22	Training	No	None
32.44537	-95.43135	11/17/2023 6:33	Public Event	No	None
32.35238	-95.29924	11/7/2023 13:11	Training	No	None
32.43336	-95.18446	10/18/2023 10:18	Training	No	None
32.45306	-95.45698	10/16/2023 13:04	Manhunt from Stolen Vehicle/Pursuit	Yes	None
32.44251	-95.06451	10/10/2023 9:40	Manhunt from Pursuit/Stolen Vehicle	Yes	None
32.39062	-95.32683	10/7/2023 5:24	Training	No	None
32.31581	-95.22085	10/6/2023 5:17	Training	No	None
32.37855	-95.27715	10/3/2023 15:05	Assist Juvenile Detention with escape	Yes	None
32.53933	-95.96828	10/3/2023 11:06	Training	No	None
32.43942	-95.20287	10/2/2023 14:34	Assist DPS with manhunt of pursuit suspect	Yes	None
32.23938	-95.40199	9/28/2023 20:41	Training	No	None
32.20317	-95.19913	9/19/2023 10:08	Training	No	None
32.16253	-95.36142	9/17/2023 17:19	Training	No	None
32.16748	-95.32898	9/15/2023 18:12	Training	No	None
32.198	-95.28116	8/19/2023 16:26	Training	No	None
32.46949	-95.43324	8/4/2023 14:46	Training	No	None
32.22895	-95.23212	8/2/2023 10:54	Training	No	None
32.46135	-95.18083	7/27/2023 9:42	Training	No	None
32.30705	-94.8372	7/21/2023 10:17	Tactical Observation	No	None
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-95.33933	6/23/2023 23:52	Manhunt from pursuit	Yes	None
-95.4021	6/1/2023 13:09	Tactical Observation	No	None
-95.45192	5/23/2023 5:56	Search for Assault Suspect	Yes	None
-95.38286	5/16/2023 8:10	Tactical Observation	No	None
-95.28146	5/7/2023 15:22	Training	No	None
-95.38136	5/5/2023 12:36	Training	No	None
-95.31371	5/1/2023 18:29	Training	No	None
-95.32398	4/21/2023 8:45	Training	No	None
-95.00303	4/1/2023 17:12	Training	No	None
-95.184474	3/8/2023 4:11	Training	No	None
05 40443	2/7/2022 44:24	Tasiaisa	NI-	Name
-95.18442	3///2023 11:21	Iraining	NO	None
-95.299216	3/6/2023 15:26	Training	No	None
-95.28139	2/23/2023 17:30	Training	No	None
-95.07671	2/23/2023 1:50	Search for Assault suspect	Yes	None
-95.29722	2/22/2023 13:47	Training	No	None
-95.278564	2/21/2023 23:36	Training	No	None
-95.20723	2/21/2023 21:39	Training	No	None
-95.19627	2/12/2023 16:51	Training	No	None
-95.106621	2/10/2023 20:49	Training	No	None
-95.220956	2/7/2023 0:38	Training	No	None
-95.321285	2/3/2023 0:16	Training	No	None
	-95.4021 -95.45192 -95.38286 -95.28146 -95.38136 -95.31371 -95.32398 -95.00303 -95.184474 -95.18442 -95.299216 -95.28139 -95.07671 -95.29722 -95.278564 -95.20723 -95.19627 -95.106621 -95.220956	-95.4021       6/1/2023 13:09         -95.45192       5/23/2023 5:56         -95.38286       5/16/2023 8:10         -95.28146       5/7/2023 15:22         -95.38136       5/5/2023 12:36         -95.31371       5/1/2023 18:29         -95.32398       4/21/2023 8:45         -95.00303       4/1/2023 17:12         -95.184474       3/8/2023 4:11         -95.299216       3/6/2023 15:26         -95.299216       3/6/2023 17:30         -95.29722       2/23/2023 17:30         -95.07671       2/23/2023 13:47         -95.29722       2/22/2023 13:47         -95.278564       2/21/2023 23:36         -95.20723       2/21/2023 21:39         -95.19627       2/12/2023 16:51         -95.106621       2/10/2023 20:49         -95.220956       2/7/2023 0:38	-95.4021 6/1/2023 13:09 Tactical Observation -95.45192 5/23/2023 5:56 Search for Assault Suspect -95.38286 5/16/2023 8:10 Tactical Observation -95.28146 5/7/2023 15:22 Training -95.38136 5/5/2023 12:36 Training -95.31371 5/1/2023 18:29 Training -95.32398 4/21/2023 8:45 Training -95.00303 4/1/2023 17:12 Training -95.184474 3/8/2023 4:11 Training -95.18442 3/7/2023 11:21 Training -95.299216 3/6/2023 15:26 Training -95.299216 3/6/2023 17:30 Training -95.07671 2/23/2023 1:50 Search for Assault suspect -95.29722 2/22/2023 13:47 Training -95.278564 2/21/2023 23:36 Training -95.278564 2/21/2023 21:39 Training -95.106621 2/10/2023 20:49 Training -95.220956 2/7/2023 0:38 Training	-95.4021         6/1/2023 13:09         Tactical Observation         No           -95.45192         5/23/2023 5:56         Search for Assault Suspect         Yes           -95.38286         5/16/2023 8:10         Tactical Observation         No           -95.28146         5/7/2023 15:22         Training         No           -95.38136         5/5/2023 12:36         Training         No           -95.31371         5/1/2023 18:29         Training         No           -95.32398         4/21/2023 8:45         Training         No           -95.00303         4/1/2023 17:12         Training         No           -95.184474         3/8/2023 4:11         Training         No           -95.18442         3/7/2023 11:21         Training         No           -95.299216         3/6/2023 15:26         Training         No           -95.28139         2/23/2023 17:30         Training         No           -95.29721         2/23/2023 13:47         Training         No           -95.29722         2/22/2023 23:36         Training         No           -95.20723         2/21/2023 21:39         Training         No           -95.106621         2/10/2023 20:49         Training         No



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32.13298 7	-95.315281	2/2/2023 23:05	Training	No	None
32.38603 5	-95.328197	2/1/2023 2:09	Training	No	None
32.62674	-95.558832	1/29/2023 1:32	Training	No	None
32.62681 6	-95.558884	1/28/2023 20:33	Training	No	None
32.37517 7	-95.269219	1/28/2023 16:12	Training	No	None
32.56503	-94.860559	1/20/2023 17:41	Training	No	None
32.19797	-95.28139	1/16/2023 13:03	Training	No	None

Category	Cost	Description
Acquisition	\$36,126	Autel Drones, Batteries and Accessories
Maintenance	\$0	N/A
Repair	\$0	N/A
Total Cost	\$36,126	

Over the past 24 months, the total cost for the Smith County Sheriff's Office to acquire, maintain, repair, operate, or otherwise use each manned aircraft has been \$36,126.