

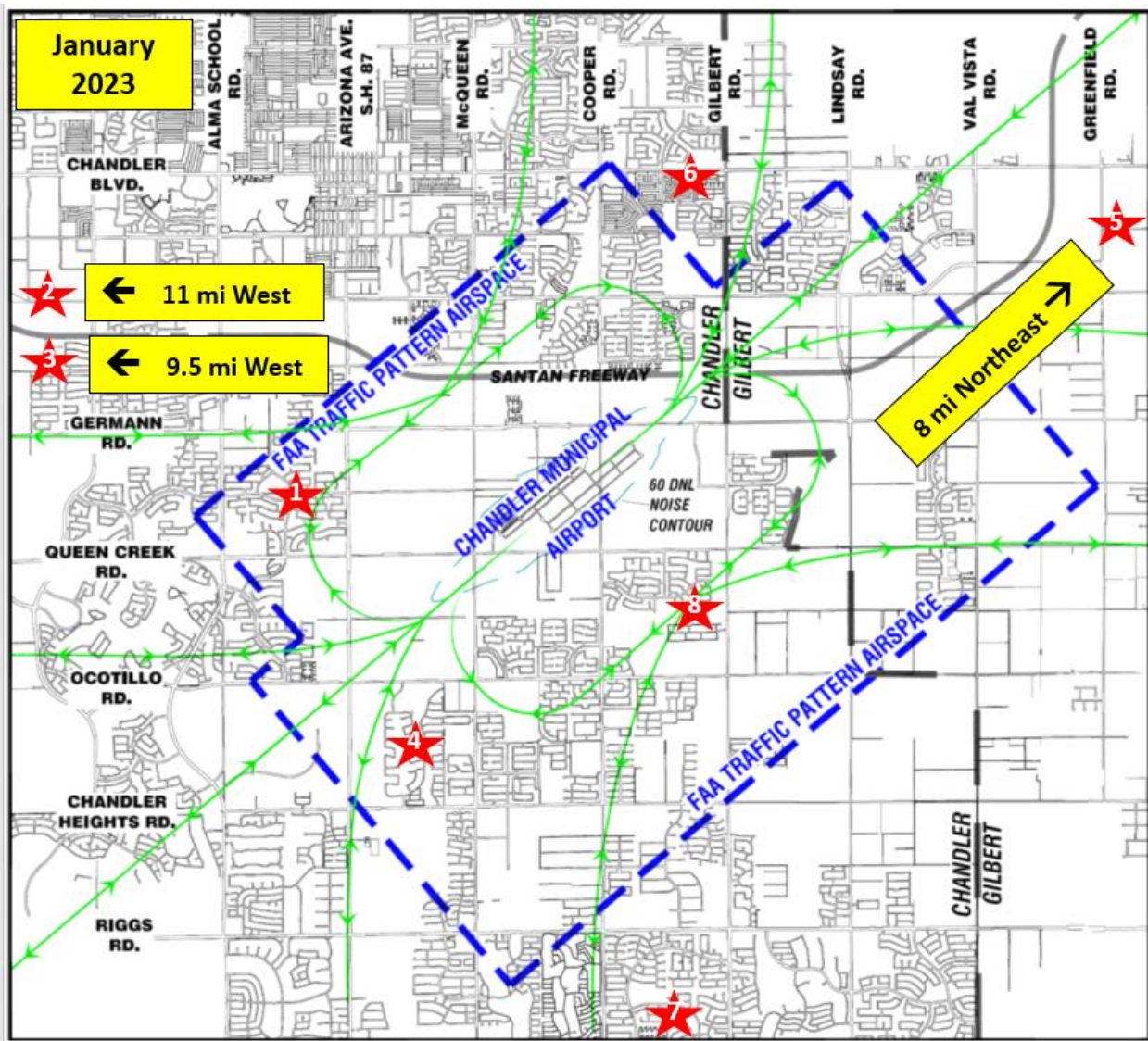


Chandler Municipal Airport Noise Report

Meeting Date:
February 8, 2023

AIRCRAFT TYPE		CALL LOCATION			January 2023			January 2022		
January 2023						Households		Contacts	Households	Contacts
Propeller	5	Chandler	5		Noise	1		1	5	6
Helicopter	1	Gilbert	1		Low Flying	5		5	2	2
Jet	1	Sun Lakes	0		Traffic	2		2	2	2
Other	1	Other	2		Other	0		0	0	0

In January 2023, eight (8) households made eight (8) reports regarding aircraft activity. One (1) report was for aircraft noise. Five (5) reports were for low-flying aircraft. Two (2) reports were for aircraft traffic. All eight (8) households were first-time complainants. (Cont'd)



Previous Caller



New Caller



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- First complainant reported that lately aircraft near the residence had been flying exceptionally low and wanted to verify that they were at the proper altitude. VirTower flight tracking verified that aircraft were flying at or above regulatory altitudes. Also provided the complainant with FAR § 91.119 defining minimum safe altitudes.
- Second complainant, who resides in south Phoenix reported that over the past couple of months the amount of air traffic has increased above the residence. Flight tracking indicated most air traffic was inbound or departing PHX Sky Harbor except for a few instances of police, medevac, and TV News helicopters in the area.
- Third complainant, who also resides in south Phoenix reported unusual air traffic when an airplane was making circles over the neighborhood and provided the “N” number from Flight Aware. VirTower flight tracking identified the aircraft as a CHD based aircraft used for flight training and while maneuvering over the neighborhood was above the required regulatory altitude. Later, it was revealed the student pilot in the aircraft was showing his flight instructor where he lived and took some aerial photos of his parent’s house. Staff also provided the complainant with FAR § 91.119 defining minimum safe altitudes.
- Forth complainant, who identified himself as a private pilot observed two aircraft converge onto each other and then seem to maneuver to avoid each other. VirTower flight tracking indicated that both aircraft were approaching from the Southwest for landing at the airport and maneuvered for what appeared to be spacing and sequencing. Control tower staff later confirmed the same and that both aircraft had visual contact with each other.
- Fifth complainant, who lives in Gilbert asked how the flight path could be switched back to the east over the farmland and reported aircraft over the residence at all hours of the night. The residence was plotted on the extended runway centerline of RWY 12R/30L at Mesa-Gateway. VirTower flight tracking revealed many airliners departing around mid-night and passing directly over the residence. Staff contacted the complainant and advised their concerns should go to IWA. Complainant apologized and stated they had called the wrong airport. They were provided the noise reporting contact at IWA.
- Sixth complainant, who also lives in Gilbert reported that a low-flying airplane went directly over the residence. VirTower confirmed the complainant’s observation and identified the aircraft as belonging to an airport tenant. Later, it was revealed that the offending aircraft was being rented and departed for Winslow, AZ with four occupants and loaded with fuel, which is consistent with the slow, low, and full-power climb out. The chief pilot for the airport tenant advised he would address the situation with the renting pilot.



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- Seventh complainant, who lives in south Chandler near Cooper Rd., reported a sharp increase in helicopter traffic over and near the residence, and also reported approximately 30 helicopters flew over the residence in the prior day. VirTower flight tracking revealed heavy helicopter traffic north and southbound directly over Cooper Road. Flight training helicopters attempt to overfly the roadway as much as possible. The Cooper Road corridor (as it's known by tenant flight crews) is a self-imposed procedure by Quantum Helicopters to help reduce impact to residential areas. On the day of concern, only one helicopter deviated from the Cooper Rd. corridor due to a conflict and went over the neighborhood. Staff has notified the chief flight instructor of the reported helicopter concerns.
- Eighth complainant reported increased traffic over the residence in the early morning around 5:30 AM. VirTower flight tracking revealed that much of the morning air traffic is transiting the Chandler airspace from Falcon Field to avoid Mesa-Gateway. Complainant inquired as to city ordinances regarding noise from aircraft and restrictions for flight at night. Staff informed the complainant of 24/7 operations and that noise concerns are addressed for voluntary consideration of the flying community. Additionally, VirTower did not reveal any direct residential overflights of aircraft departing or arriving into the Chandler Airport in the proceeding weeks at the time frame reported.