



List of Noisy Aircraft Types

The following list addresses the requirement of Proposed Town Code §75-38 A.(4)(a) for the Airport Director to maintain on the Town website a current list of “noisy aircraft” defined to be “any airplane or rotorcraft for which there is a published Effective Perceived Noise in Decibels (EPNdB) approach (AP) level of 91.0 or greater.”¹ The list is presented in terms of International Civil Aviation Organization (ICAO) aircraft type codes and an accompanying commonplace aircraft type description.

ICAO Aircraft Type Code	Commonplace Aircraft Description
	<i>Note: Published data for shaded aircraft types include ranges of noise levels that extend across the 91.0 EPNdB threshold. These ranges result from multiple published noise levels for varying aircraft configurations (e.g., differing powerplants, maximum operating weights, etc.). For these types, aircraft owners must provide the Airport Director with noise level information from the individual aircraft’s flight manual, if the owner believes the aircraft in question should not be classified as noisy.</i>
A109	Agusta A-109
AW119	Agusta AW119 MKII
A124	Antonov An-124
A139	Agusta AB-139
A189	AgustaWestland AW189
A306	Airbus A300B4-600/A300C4-600
A30B	Airbus A300B2/A300B4-100/A300B4-200
A310	Airbus A310-200/A310-300
A318	Airbus A318-100
A319	Airbus A319-100
A320	Airbus A320-100/A320-200/A320-200neo
A321	Airbus A321-100/A321-200/A321-200neo
A332	Airbus A330-200
A333	Airbus A330-300
A342	Airbus A340-200
A343	Airbus A340-300
A345	Airbus A340-500
A346	Airbus A340-600
A359	Airbus A350-900
A388	Airbus A380-800
A3ST	Airbus A300-600ST Beluga
A400	Airbus A400M
A748	BAe HS748
AN26	Antonov An-26
AN72	Antonov An-72, An-74

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AS3B	Eurocopter (Aerosp.) AS-532 Cougar Mk 2
AS50	Eurocopter (Aerosp.) AS-350 Astar/Ecureuil/Squirrel
AS55	Eurocopter (Aerosp.) AS-355 Ecureuil 2/TwinStar/TwinSquirrel
AS65	Eurocopter (Aerosp.) AS-365/565 Dauphin 2, Panther
ASTR	Gulfstream G100/IAI 1125 Astra
AT42	ATR 42
AT43	ATR 42
AT44	ATR 42
AT45	ATR 42
AT72	ATR 72
AT73	ATR-72-210
AT75	ATR 72
ATP	BAe ATP
B105	Eurocopter (MBB) BO-105DB
B222	Bell 222
B230	Bell 230
B412	Bell 412
B427	Bell 427
B429	Bell 429
B430	Bell 430
B461	BAe 146-100
B462	BAe 146-200
B463	BAe 146-300
B701	Boeing 707-100
B703	Boeing 707-300
B712	Boeing 717-200
B720	Boeing 720-100
B721	Boeing 727-100
B722	Boeing 727-200
B732	Boeing 737-200
B733	Boeing 737-300
B734	Boeing 737-400

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B735	Boeing 737-500
B736	Boeing 737-600
B737	Boeing 737-700
B738	Boeing 737-800/P-8 Poseidon
B739	Boeing 737-900/737-900ER
B741	Boeing 747-100
B742	Boeing 747-200
B743	Boeing 747-300
B744	Boeing 747-400
B748	Boeing 747-8
B74R	Boeing 747SR
B74S	Boeing 747SP/SUD
B752	Boeing 757-200
B753	Boeing 757-300
B762	Boeing 767-200
B763	Boeing 767-300
B764	Boeing 767-400
B772	Boeing 777-200
B773	Boeing 777-300
B77L	Boeing 777-200LR/777-F
B788	Boeing 787-8 Dreamliner
B789	Boeing 787-9 Dreamliner
BA11	British Aerospace (BAe) - BAC One-Eleven
BE40	Raytheon Hawker 400 (Beechjet 400)
BER2	Beriev Be-200ES
BK17	Eurocopter (MBB/Kawasaki) BK-117
C130	Lockheed C-130A/B/E/F/H/K/M/N/P/Q/R/T/U/L-100-30 Hercules
C212	EADS CASA C-212-100/C-212-200/C-212-300/C-212-500
C25A	Cessna 525 CitationJet
C27J	ALENIA C27J Spartan
C295	EADS CASA CN-295/T-21
C500	Cessna 500 Citation

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C525	Cessna 525 CitationJet
C550	Cessna 550 Citation Bravo/550 Citation II/Citation S/II
C56X	Cessna 560XL Citation Excel
C650	Cessna 650 Citation III/650 Citation VI/650 Citation VII
C680	Cessna 680 Citation Sovereign
CL2P	Bombardier CL-215
CL60	Bombardier Challenger 600/601/604/605
CN35	EADS CASA CN-235
CONC	Aerospatiale / BAe Concorde 101
CVLT	Convair 580/640
D328	Dornier 328 (Turboprop)
DC10	Boeing (McDonnell Douglas) DC-10-10/DC-10-30/DC-10-40/MD-10-10/MD-10-30F
DC3	Boeing (Douglas) DC-3/Super DC-3S (C-117D)
DC85	Boeing (McDonnell Douglas) DC-8-50
DC86	Boeing (McDonnell Douglas) DC-8-60
DC87	Boeing (McDonnell Douglas) DC-8-70
DC91	Boeing (McDonnell Douglas) DC-9-14/DC-9-15
DC92	Boeing (McDonnell Douglas) DC-9-21
DC93	Boeing (McDonnell Douglas) DC-9-30
DC94	Boeing (McDonnell Douglas) DC-9-41
DC95	Boeing (McDonnell Douglas) DC-9-51
DH8A	Bombardier DHC-8 Dash 8 Series 100
DH8B	Bombardier DHC-8 Dash 8 Series 200
DH8C	Bombardier DHC-8 Dash 8 Series 300
DH8D	Bombardier DHC-8 Dash 8 Series 400
DHC7	De Havilland DHC-7 Dash 7
E120	Embraer 120
E135	Embraer Legacy Executive (EMB-135BJ)/RJ135ER (EMB-135ER)/RJ135LR (EMB-135LR)/RJ140LR (EMB-135KL)
E145	Embraer RJ145EP (EMB-145EP)/RJ145LI (EMB-145LI)/RJ145LR (EMB-145LR)/RJ145LU (EMB-145LU)/RJ145MP (EMB-145MP)/RJ145RS (EMB-145RS)/RJ145SA (EMB-145SA)
E170	Embraer 170 (ERJ 170-100)/175 (ERJ 170-200)

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E190	Embraer 190LR (ERJ 190-100LR)/(ERJ 190-200)
EC25	Eurocopter EC-225
EC35	Eurocopter EC-135
EC55	Eurocopter EC-155
EC75	Eurocopter EC-175
EH10	Agusta EH-101
EN28	Enstrom 280/F28
EXPL	MD Helicopters MD 900 Explorer
F100	Fokker 100 (F28 Mk0100)
F27	Fokker F27 Friendship
F28	Fokker F28-1000 Fellowship/F28-2000/F28-3000 /F28-4000
F2TH	Dassault Falcon 2000
F50	Fokker 50 (F27 Mk050)
F900	Dassault Falcon 900/900B/900C/900DX/900EX/900LX
FA10	Dassault Falcon 10/100
FA20	Dassault Falcon 20/200
FA50	Dassault Falcon 50/50EX
FA7X	Dassault Falcon 7X
G150	Gulfstream G150 (IAI Gulfstream 150)
GALX	Gulfstream G200 (IAI Galaxy)
GLF2	Gulfstream GII/GIIB/GII-SP
GLF3	Gulfstream GIII
GLF4	Gulfstream G300 (Gulfstream G-IV)/G350 (Gulfstream G-IV)/G400 (Gulfstream G-IV)/G450 (Gulfstream GIV-X)/GIV/GIV-SP
H25A	British Aerospace (BAe) - BAe HS 125 - 100/BAe HS 125 - 200/BAe HS 125 - 300/BAe HS 125 - 400/BAe HS 125 - 600
H25B	British Aerospace (BAe) - BAe HS 125 - 700/Raytheon Hawker 800 (BAe HS 125 - 800)/850XP
H25C	Raytheon Hawker 1000 (BAe HS 125 - 1000)
HA4T	Hawker 4000
IL62	Ilyushin Il-62
IL76	Ilyushin Il-76/Il-78
IL86	Ilyushin Il-86

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IL96	Ilyushin Il-96
KA27	Kamov Ka-32
L101	Lockheed L-1011-385-1-14 TriStar 100/L-1011-385-3 TriStar 500
L188	Lockheed L-188 Electra
L29B	Lockheed L-1329 JetStar 731/L-1329 JetStar II
L410	Let L410
LJ23	Bombardier Learjet 23
LJ24	Bombardier Learjet 24
LJ25	Bombardier Learjet 25/29
LJ28	Bombardier Learjet 28
LJ31	Bombardier Learjet 31
LJ35	Bombardier Learjet 35/36
LJ45	Bombardier Learjet 40/45
LJ55	Bombardier Learjet 55
MD11	Boeing (McDonnell Douglas) MD-11
MD81	Boeing (McDonnell Douglas) MD-81 (DC-9-81)
MD82	Boeing (McDonnell Douglas) MD-82 (DC-9-82)
MD83	Boeing (McDonnell Douglas) MD-83 (DC-9-83)
MD87	Boeing (McDonnell Douglas) MD-87 (DC-9-87)
MD88	Boeing (McDonnell Douglas) MD-88 (DC-9-88)
MD90	Boeing (McDonnell Douglas) MD-90-30
MU30	Mitsubishi MU-300 Diamond I
PRM1	Beechcraft Premier I (Raytheon 390)
RJ1H	Avro 146-RJ100
RJ70	Avro 146-RJ70
RJ85	Avro 146-RJ85
S210	Aerospatiale (Sud) SE210 Caravelle
S76	Sikorsky S-76
S92	Sikorsky S-92
SBR1	Sabreliner 40A (Rockwell NA-265-40A)/60 (Rockwell NA-265-60)/65 (Rockwell NA-265-65) Sabreliner/North American T-39A
SBR2	Sabreliner 75A (Rockwell NA-265-80)

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SF340	Saab 340
SH33	Shorts 330/360
SH36	Shorts 360
SU95	Sukhoi SSJ 100-95
T134	Tupolev - Tu-134
T154	Tupolev - Tu-154
T204	Tupolev - Tu-204/Tu-214
VF14	VFW-Fokker 614
W3	PZL W-3 Sokół
WW24	IAI 1124 Westwind
YK40	Yakovlev Yak-40
YK42	Yakovlev Yak-142/Yak-42

FOOTNOTE

¹ Proposed Town Code § 75-38 A. (4) states: "Noisy Aircraft" shall mean any airplane or rotorcraft type classified as a Noisy Aircraft type pursuant to this Section.

- (a) The Airport Director is directed to maintain on the Town website a current list of aircraft based upon the noise characteristics published by the Federal Aviation Administration, or (if data is not available from that agency), the European Aviation Safety Agency. Noisy Aircraft shall be defined as any airplane or rotorcraft for which there is a published Effective Perceived Noise in Decibels (EPNdB) approach (AP) level of 91.0 or greater
- (b) In lieu of being subject to the definition of "Noisy Aircraft" pursuant to subsection (a) on the basis of the Town's list of types of Noisy Aircraft, the owner of an Individual Aircraft may elect to have the noise classification of such Individual Aircraft determined by the sound levels on the basis of the EPNdB level that is published in the airplane or rotorcraft flight manual for such Individual Aircraft pursuant to 14 C.F.R. 36.1581(a). To obtain a noise classification of an Individual Aircraft, the owner of such aircraft shall provide the Airport Director with a true copy of the relevant pages from such manual showing the noise level data. In the event of a conflict between the Town's list of classifications of Noisy Aircraft types and classification based on the data set forth in the Individual Aircraft airplane or rotorcraft flight manual, the data in the Individual Aircraft airplane or rotorcraft flight manual shall prevail. Once the owner of an Individual Aircraft has provided the Airport Director with such data from the Individual Aircraft airplane or rotorcraft flight manual, and the Airport Director has determined the authenticity thereof, the Airport Director shall keep such data on file so that the owner need not resubmit the data for each Use of the Airport, and compliance by such Individual Aircraft with this Section shall be determined based on such data.