

## AWG's JWA NB Noise Data Report - First Quarter Jan-March 2021

2021 Noise Monitor Readings - Average of All Flights

All Airlines, All Equipment		GTOW	NM#5	NM5 Altitude	NM#6	NM 6 Altitude	NM#7	NM7 Altitude	# of Flights
ALL	Jan-21	121942	84.0	2011	84.3	2261	82.4	3024	1778
ALL	Feb-21	125088	84.3	1943	84.6	2190	82.0	2975	1590
ALL	Mar-21	128870	85.0	1960	85.4	2193	83.2	2978	2295
ALL	1st Q	125300	84.4	1971	84.8	2215	82.5		

2021 Noise Monitor Readings - Average by Airlines

By Airlines		GTOW	NM#5	NM5 Altitude	NM#6	NM 6 Altitude	NM#7	NM7 Altitude	# of Flights	% Overall Flights
American	Jan-21	132212	87.7	2164	87.7	2437	84.2	3251	254.0	14.3%
	Feb-21	133395	87.6	2160	87.7	2425	83.7	3249	210.0	13.2%
	Mar-21	134648	88.1	2179	88.2	2462	84.3	3285	382.0	16.6%
Total AA	1st Q	133418	87.8	2168	87.9	2441	84.1	3262		
Alaska	Jan-21	123712	83.9	2069	85.0	2251	82.4	2844	128.0	7.2%
	Feb-21	126579	84.0	2026	85.1	2197	82.2	2760	168.0	10.6%
	Mar-21	126047	84.3	2097	85.3	2288	82.7	2897	240.0	10.5%
Total AS	1st Q	125446	84.1	2064	85.1	2245	82.4	2834		
Delta	Jan-21	128447	83.5	2309	83.6	2602	81.8	3531	206.0	11.6%
	Feb-21	131345	83.1	2224	83.0	2529	82.0	3449	179.0	11.3%
	Mar-21	131626	83.2	2299	83.2	2596	82.6	3437	218.0	9.5%
Total DL	1st Q	130473	83.3	2277	83.3	2576	82.1	3472		
FedEx	Jan-21	296645	87.8	1821	88.8	2076	85.3	3013	20.0	1.1%
	Feb-21	288334	87.8	1957	88.4	2219	85.0	3098	17.0	1.1%
	Mar-21	291045	87.8	1913	88.4	2221	84.5	3211	23.0	1.0%
Total FM	1st Q	292008	87.8	1897	88.5	2172	84.9	3107		
Frontier	Jan-21	121388	81.9	2193	82.7	2386	82.4	2802	31.0	1.7%
	Feb-21	129332	81.6	2058	82.3	2373	80.6	2776	36.0	2.3%
	Mar-21	136487	83.5	1904	84.3	2244	83.2	2669	72.0	3.1%
Total F9	1st Q	129069	82.3	2052	83.1	2334	82.1	2749		
Southwest	Jan-21	112985	82.5	1848	82.9	2030	81.5	2816	849.0	47.8%
	Feb-21	117197	83.1	1788	83.5	1966	81.1	2797	770.0	48.4%
	Mar-21	123092	83.9	1821	84.3	2012	82.8	2808	1164.0	50.7%
Total SW	1st Q	117758	83.2	1819	83.6	2003	81.8	2807		
Spirit	Jan-21	112987	80.4	2833	81.1	3297	78.5	4252	109.0	6.1%
	Feb-21	117645	81.2	2653	81.9	3082	79.0	3728	56.0	3.5%
	Mar-21	122595	82.6	2547	83.0	3002	79.8	3610	17.0	0.7%
Total NK	1st Q	117742	81.4	2678	82.0	3127	79.1	3863		
United	Jan-21	127075	87.8	1905	88.1	2240	84.5	3358	181.0	10.2%
	Feb-21	128006	87.8	1853	88.0	2333	84.2	3447	154.0	9.7%
	Mar-21	131193	88.2	1895	88.4	2201	84.6	3306	179.0	7.8%
Total UA	1st Q	128758	87.9	1884	88.2	2258	84.4	3370		