



Luxembourg Airport Noise Distribution by Hour

Between 01/01/2020 00:00:00 and 01/01/2020 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
01/01/20 7:00	-	39.2	-	39.2	39.2	-	-
01/01/20 8:00	3	57.1	56.9	41.3	57.1	-	-
01/01/20 9:00	3	50.8	49.6	44.9	50.8	-	-
01/01/20 10:00	3	54.3	53.7	45.7	54.3	-	-
01/01/20 11:00	3	51.9	50.8	45.6	51.9	-	-
01/01/20 12:00	1	51.0	50.1	43.6	51.0	-	-
01/01/20 13:00	-	42.9	-	42.9	42.9	-	-
01/01/20 14:00	3	50.9	49.3	45.9	50.9	-	-
01/01/20 15:00	3	51.9	50.8	45.7	51.9	-	-
01/01/20 16:00	8	53.8	52.6	48.2	53.8	-	-
01/01/20 17:00	3	50.0	48.7	44.4	50.0	-	-
01/01/20 18:00	5	52.0	51.0	45.4	52.0	-	-
01/01/20 19:00	3	55.1	53.4	49.9	-	55.1	-
01/01/20 20:00	5	61.9	61.6	51.3	-	61.9	-
01/01/20 21:00	4	55.7	53.9	51.2	-	55.7	-
01/01/20 22:00	12	59.8	58.8	53.5	-	59.8	-
01/01/20 23:00	-	53.2	-	53.2	-	-	53.2
02/01/20 0:00	-	51.8	-	51.9	-	-	51.8
02/01/20 1:00	-	52.2	-	52.3	-	-	52.2
02/01/20 2:00	-	53.3	-	53.4	-	-	53.3
02/01/20 3:00	-	49.9	-	49.9	-	-	49.9
02/01/20 4:00	-	50.7	-	50.7	-	-	50.7
02/01/20 5:00	-	51.6	-	51.6	-	-	51.6
02/01/20 6:00	2	67.7	67.5	54.8	-	-	67.7
	61	57.1	56.2	50.0	52.2	59.0	59.4

Location: Roodt/Syr NMT # 1

