

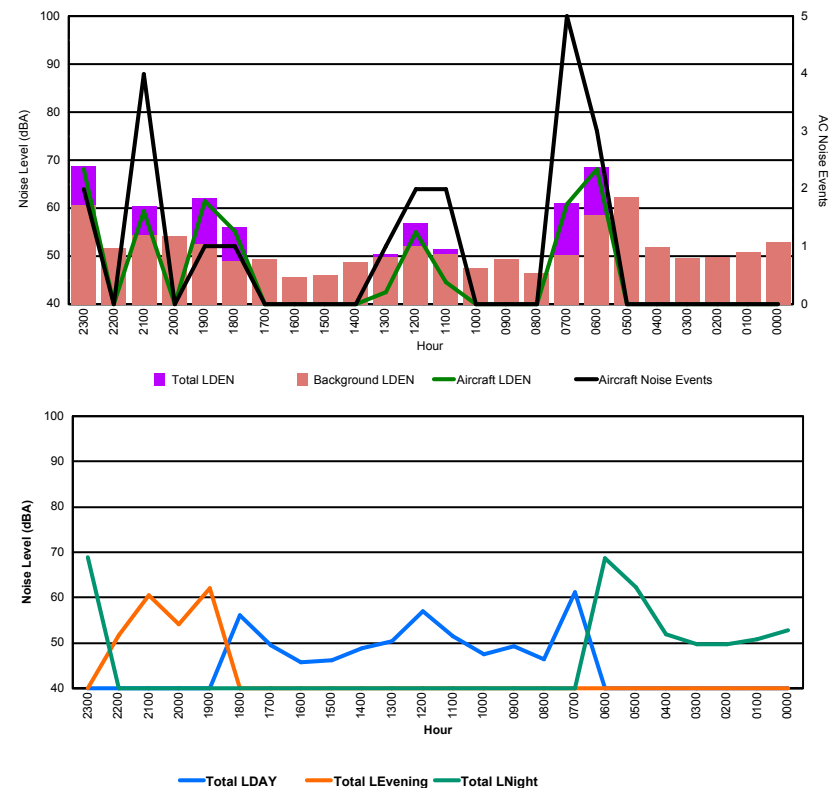


Luxembourg Airport Noise Distribution by Hour

Between 16/02/2016 00:00:00 and 16/02/2016 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)
16/02/16 0:00	-	52.9	-	53.0	-	-	52.9
16/02/16 1:00	-	50.9	-	50.9	-	-	50.9
16/02/16 2:00	-	49.7	-	49.7	-	-	49.7
16/02/16 3:00	-	49.6	-	49.6	-	-	49.6
16/02/16 4:00	-	51.9	-	51.9	-	-	51.9
16/02/16 5:00	-	62.2	-	62.2	-	-	62.2
16/02/16 6:00	3	68.6	68.2	58.5	-	-	68.6
16/02/16 7:00	5	61.1	60.8	50.2	61.1	-	-
16/02/16 8:00	-	46.5	-	46.5	46.5	-	-
16/02/16 9:00	-	49.3	-	49.4	49.3	-	-
16/02/16 10:00	-	47.5	-	47.5	47.5	-	-
16/02/16 11:00	2	51.4	44.5	50.5	51.4	-	-
16/02/16 12:00	2	56.9	55.1	52.1	56.9	-	-
16/02/16 13:00	1	50.4	42.5	49.7	50.4	-	-
16/02/16 14:00	-	48.8	-	48.8	48.8	-	-
16/02/16 15:00	-	46.1	-	46.1	46.1	-	-
16/02/16 16:00	-	45.7	-	45.7	45.7	-	-
16/02/16 17:00	-	49.4	-	49.4	49.4	-	-
16/02/16 18:00	1	56.1	55.2	49.0	56.1	-	-
16/02/16 19:00	1	62.0	61.4	52.5	-	62.0	-
16/02/16 20:00	-	54.1	-	54.1	-	54.1	-
16/02/16 21:00	4	60.5	59.3	54.4	-	60.5	-
16/02/16 22:00	-	51.7	-	51.7	-	51.7	-
16/02/16 23:00	2	68.8	68.1	60.7	-	-	68.8
	21	59.8	62.8	54.0	53.8	58.9	63.3

Location: Roodt/Syr NMT # 1



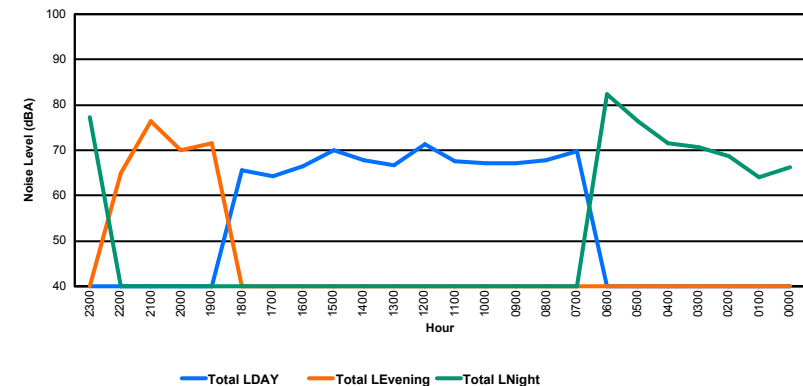
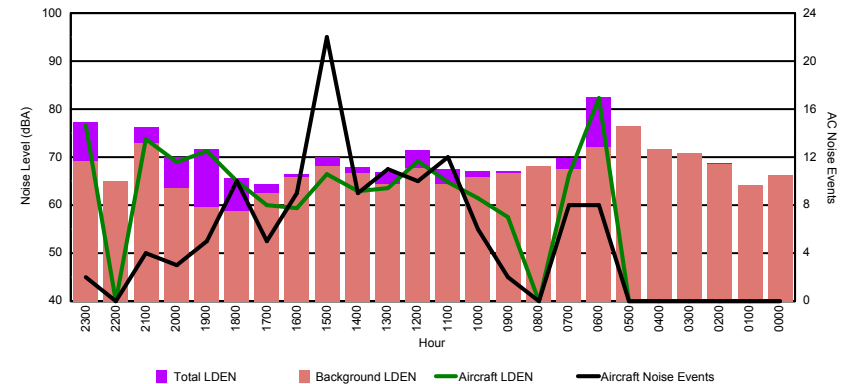


Luxembourg Airport Noise Distribution by Hour

Between 16/02/2016 00:00:00 and 16/02/2016 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)
16/02/16 0:00	-	66.2	-	66.3	-	-	66.2
16/02/16 1:00	-	64.1	-	64.2	-	-	64.1
16/02/16 2:00	-	68.7	-	68.6	-	-	68.7
16/02/16 3:00	-	70.6	-	70.9	-	-	70.6
16/02/16 4:00	-	71.5	-	71.7	-	-	71.5
16/02/16 5:00	-	76.3	-	76.4	-	-	76.3
16/02/16 6:00	8	82.4	82.2	72.1	-	-	82.4
16/02/16 7:00	8	69.8	66.3	67.6	69.8	-	-
16/02/16 8:00	-	67.9	-	68.2	67.9	-	-
16/02/16 9:00	2	67.1	57.6	66.7	67.1	-	-
16/02/16 10:00	6	67.1	61.5	65.9	67.1	-	-
16/02/16 11:00	12	67.5	64.8	64.4	67.5	-	-
16/02/16 12:00	10	71.4	69.2	67.7	71.4	-	-
16/02/16 13:00	11	66.8	63.5	64.4	66.8	-	-
16/02/16 14:00	9	67.9	62.9	66.7	67.9	-	-
16/02/16 15:00	22	70.1	66.4	68.1	70.1	-	-
16/02/16 16:00	9	66.5	59.3	65.8	66.5	-	-
16/02/16 17:00	5	64.3	59.9	62.5	64.3	-	-
16/02/16 18:00	10	65.7	64.9	58.7	65.7	-	-
16/02/16 19:00	5	71.6	71.3	59.6	-	71.6	-
16/02/16 20:00	3	70.0	68.9	63.6	-	70.0	-
16/02/16 21:00	4	76.3	73.8	73.0	-	76.3	-
16/02/16 22:00	-	64.9	-	65.1	-	64.9	-
16/02/16 23:00	2	77.3	76.6	69.1	-	-	77.3
	126	72.8	72.6	68.9	68.1	72.4	75.9

Location: DVOR NMT # 2

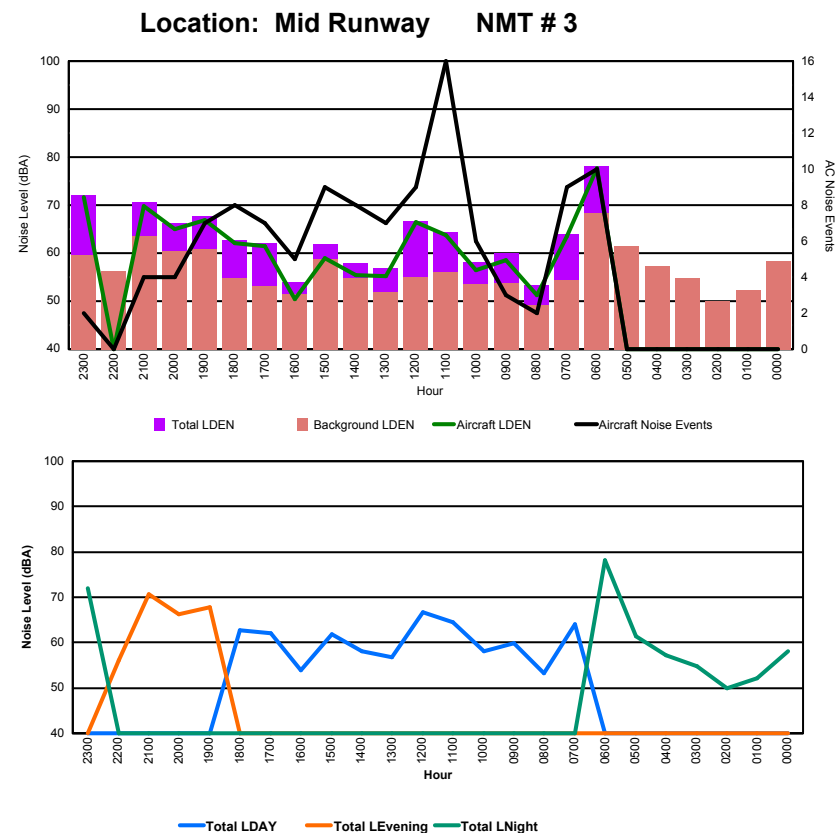




Luxembourg Airport Noise Distribution by Hour

Between 16/02/2016 00:00:00 and 16/02/2016 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)
16/02/16 0:00	-	58.2	-	58.3	-	-	58.2
16/02/16 1:00	-	52.2	-	52.2	-	-	52.2
16/02/16 2:00	-	49.9	-	49.9	-	-	49.9
16/02/16 3:00	-	54.8	-	54.8	-	-	54.8
16/02/16 4:00	-	57.3	-	57.3	-	-	57.3
16/02/16 5:00	-	61.4	-	61.4	-	-	61.4
16/02/16 6:00	10	78.2	77.8	68.3	-	-	78.2
16/02/16 7:00	9	64.0	63.5	54.3	64.0	-	-
16/02/16 8:00	2	53.3	51.2	49.1	53.3	-	-
16/02/16 9:00	3	59.9	58.6	53.8	59.9	-	-
16/02/16 10:00	6	58.2	56.5	53.5	58.2	-	-
16/02/16 11:00	16	64.4	63.8	56.1	64.4	-	-
16/02/16 12:00	9	66.7	66.4	55.1	66.7	-	-
16/02/16 13:00	7	56.8	55.2	51.9	56.8	-	-
16/02/16 14:00	8	58.0	55.4	54.7	58.0	-	-
16/02/16 15:00	9	61.8	58.9	58.8	61.8	-	-
16/02/16 16:00	5	53.9	50.4	51.5	53.9	-	-
16/02/16 17:00	7	62.0	61.4	53.2	62.0	-	-
16/02/16 18:00	8	62.8	62.1	54.8	62.8	-	-
16/02/16 19:00	7	67.7	66.9	60.8	-	67.7	-
16/02/16 20:00	4	66.3	64.9	60.4	-	66.3	-
16/02/16 21:00	4	70.6	69.7	63.5	-	70.6	-
16/02/16 22:00	-	56.2	-	56.2	-	56.2	-
16/02/16 23:00	2	72.0	71.7	59.6	-	-	72.0
	116	67.2	68.0	59.0	61.8	67.4	70.3

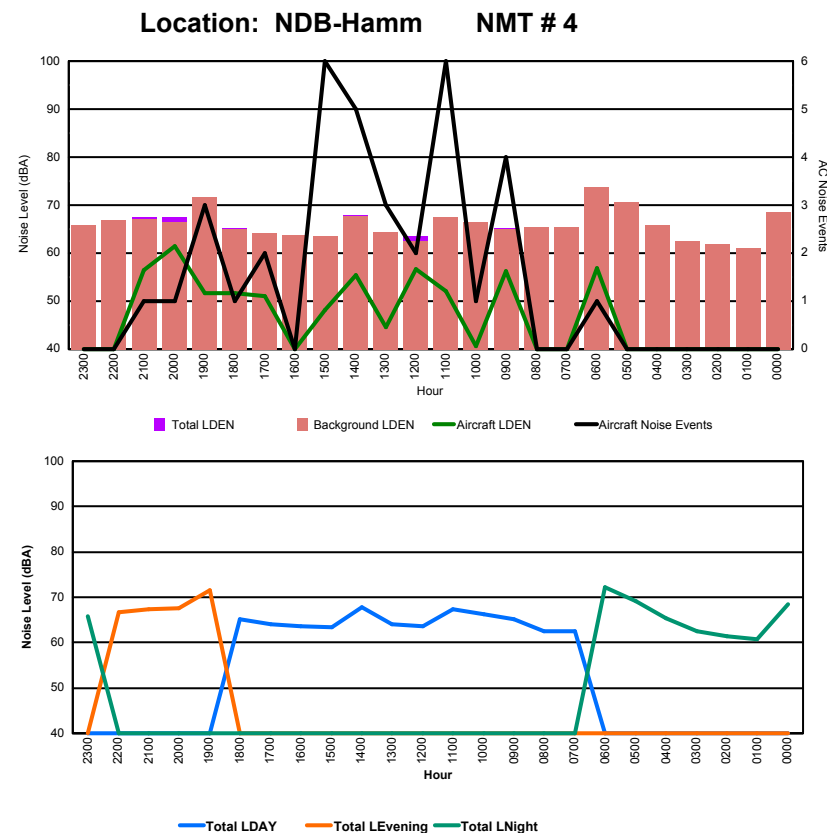




Luxembourg Airport Noise Distribution by Hour

Between 16/02/2016 00:00:00 and 16/02/2016 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)
16/02/16 0:00	-	68.4	-	68.5	-	-	68.4
16/02/16 1:00	-	60.7	-	61.0	-	-	60.7
16/02/16 2:00	-	61.4	-	61.8	-	-	61.4
16/02/16 3:00	-	62.4	-	62.5	-	-	62.4
16/02/16 4:00	-	65.4	-	65.8	-	-	65.4
16/02/16 5:00	-	69.2	-	70.6	-	-	69.2
16/02/16 6:00	1	72.3	56.8	73.7	-	-	72.3
16/02/16 7:00	-	62.4	-	65.5	62.4	-	-
16/02/16 8:00	-	62.5	-	65.5	62.5	-	-
16/02/16 9:00	4	65.2	56.3	65.1	65.2	-	-
16/02/16 10:00	1	66.2	40.7	66.4	66.2	-	-
16/02/16 11:00	6	67.4	52.0	67.4	67.4	-	-
16/02/16 12:00	2	63.5	56.7	62.6	63.5	-	-
16/02/16 13:00	3	64.1	44.5	64.3	64.1	-	-
16/02/16 14:00	5	67.9	55.4	67.8	67.9	-	-
16/02/16 15:00	6	63.3	48.1	63.5	63.3	-	-
16/02/16 16:00	-	63.7	-	63.8	63.7	-	-
16/02/16 17:00	2	64.1	51.0	64.1	64.1	-	-
16/02/16 18:00	1	65.2	51.7	65.1	65.2	-	-
16/02/16 19:00	3	71.6	51.7	71.6	-	71.6	-
16/02/16 20:00	1	67.6	61.5	66.5	-	67.6	-
16/02/16 21:00	1	67.4	56.5	67.1	-	67.4	-
16/02/16 22:00	-	66.8	-	66.9	-	66.8	-
16/02/16 23:00	-	65.9	-	65.9	-	-	65.9
	36	66.7	55.2	67.1	65.0	68.8	67.4





Luxembourg Airport Noise Distribution by Hour

Between 16/02/2016 00:00:00 and 16/02/2016 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)
16/02/16 0:00	1	64.3	60.3	62.5	-	-	64.3
16/02/16 1:00	-	59.8	-	59.9	-	-	59.8
16/02/16 2:00	-	58.7	-	58.7	-	-	58.7
16/02/16 3:00	-	57.7	-	57.7	-	-	57.7
16/02/16 4:00	-	65.0	-	65.2	-	-	65.0
16/02/16 5:00	-	69.3	-	70.6	-	-	69.3
16/02/16 6:00	-	70.6	-	72.5	-	-	70.6
16/02/16 7:00	-	63.3	-	65.3	63.3	-	-
16/02/16 8:00	1	63.2	47.8	65.8	63.2	-	-
16/02/16 9:00	7	64.3	56.3	64.9	64.3	-	-
16/02/16 10:00	12	64.5	59.4	64.1	64.5	-	-
16/02/16 11:00	8	65.3	60.2	65.0	65.3	-	-
16/02/16 12:00	4	63.8	53.5	64.0	63.8	-	-
16/02/16 13:00	4	65.2	53.9	65.2	65.2	-	-
16/02/16 14:00	6	63.5	58.6	62.1	63.5	-	-
16/02/16 15:00	4	62.6	50.4	62.7	62.6	-	-
16/02/16 16:00	8	62.1	54.7	61.5	62.1	-	-
16/02/16 17:00	9	61.6	54.4	60.9	61.6	-	-
16/02/16 18:00	5	63.3	56.4	62.5	63.3	-	-
16/02/16 19:00	4	68.5	64.5	66.5	-	68.5	-
16/02/16 20:00	3	68.2	57.9	67.9	-	68.2	-
16/02/16 21:00	6	66.3	60.0	65.3	-	66.3	-
16/02/16 22:00	5	64.3	57.7	63.4	-	64.3	-
16/02/16 23:00	-	66.7	-	66.7	-	-	66.7
	87	65.3	58.3	65.6	63.7	67.1	66.1

