

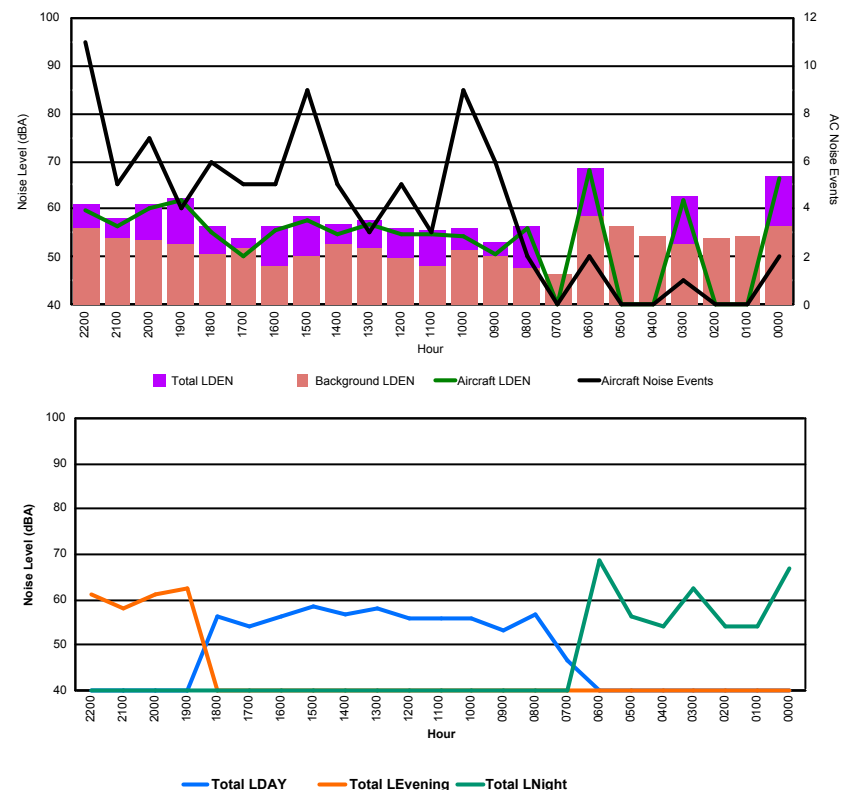


Luxembourg Airport Noise Distribution by Hour

Between 31/07/2017 00:00:00 and 31/07/2017 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)
31/07/17 0:00	2	66.8	66.4	56.6	-	-	66.8
31/07/17 1:00	-	54.3	-	54.3	-	-	54.3
31/07/17 2:00	-	53.9	-	53.9	-	-	53.9
31/07/17 3:00	1	62.6	62.0	52.8	-	-	62.6
31/07/17 4:00	-	54.3	-	54.3	-	-	54.3
31/07/17 5:00	-	56.5	-	56.6	-	-	56.5
31/07/17 6:00	2	68.5	68.0	58.7	-	-	68.5
31/07/17 7:00	-	46.6	-	46.6	46.6	-	-
31/07/17 8:00	2	56.6	56.1	47.8	56.6	-	-
31/07/17 9:00	6	53.2	50.5	50.2	53.2	-	-
31/07/17 10:00	9	55.9	54.2	51.5	55.9	-	-
31/07/17 11:00	3	55.7	54.9	48.0	55.7	-	-
31/07/17 12:00	5	55.9	54.7	49.8	55.9	-	-
31/07/17 13:00	3	57.9	56.7	52.0	57.9	-	-
31/07/17 14:00	5	56.7	54.7	52.5	56.7	-	-
31/07/17 15:00	9	58.4	57.8	50.2	58.4	-	-
31/07/17 16:00	5	56.5	55.8	48.3	56.5	-	-
31/07/17 17:00	5	54.0	50.2	51.9	54.0	-	-
31/07/17 18:00	6	56.3	55.0	50.6	56.3	-	-
31/07/17 19:00	4	62.5	62.0	52.8	-	62.5	-
31/07/17 20:00	7	61.1	60.3	53.6	-	61.1	-
31/07/17 21:00	5	58.2	56.3	53.9	-	58.2	-
31/07/17 22:00	11	61.2	59.6	56.2	-	61.2	-
	90	60.3	60.4	53.4	56.0	61.0	63.3

Location: Roodt/Syr NMT # 1



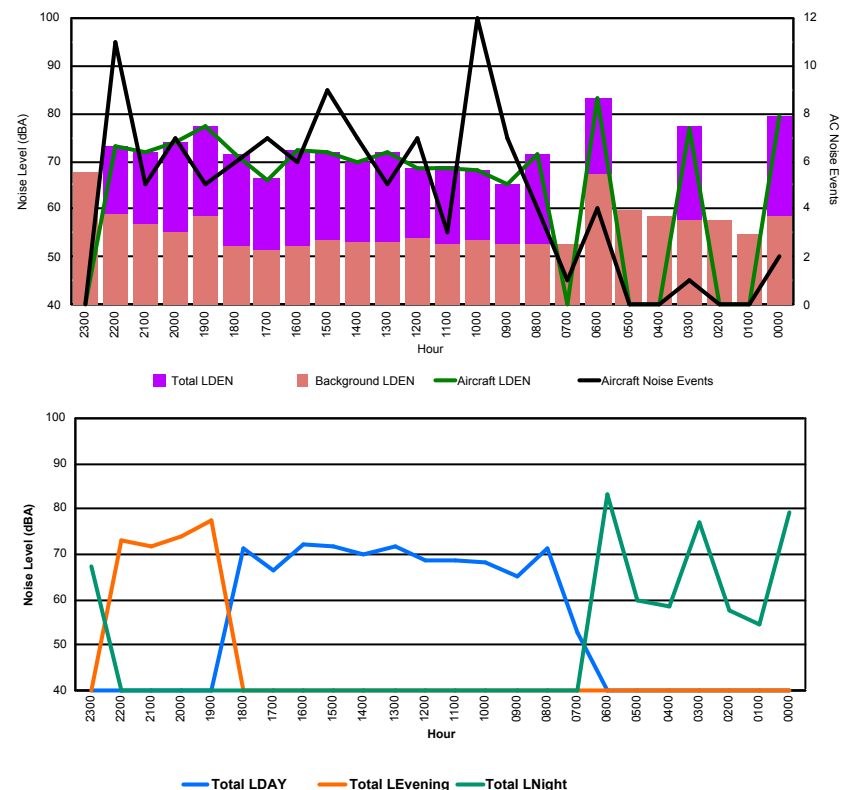


Luxembourg Airport Noise Distribution by Hour

Between 31/07/2017 00:00:00 and 31/07/2017 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)
31/07/17 0:00	2	79.4	79.4	58.6	-	-	79.4
31/07/17 1:00	-	54.7	-	54.7	-	-	54.7
31/07/17 2:00	-	57.7	-	57.8	-	-	57.7
31/07/17 3:00	1	77.1	77.0	57.7	-	-	77.1
31/07/17 4:00	-	58.5	-	58.6	-	-	58.5
31/07/17 5:00	-	59.9	-	59.9	-	-	59.9
31/07/17 6:00	4	83.3	83.2	67.5	-	-	83.3
31/07/17 7:00	1	52.8	35.5	52.8	52.8	-	-
31/07/17 8:00	4	71.4	71.3	52.6	71.4	-	-
31/07/17 9:00	7	65.3	65.1	52.8	65.3	-	-
31/07/17 10:00	12	68.3	68.2	53.6	68.3	-	-
31/07/17 11:00	3	68.8	68.7	52.8	68.8	-	-
31/07/17 12:00	7	68.7	68.6	54.1	68.7	-	-
31/07/17 13:00	5	71.8	71.7	53.3	71.8	-	-
31/07/17 14:00	7	69.8	69.7	53.0	69.8	-	-
31/07/17 15:00	9	71.8	71.7	53.4	71.8	-	-
31/07/17 16:00	6	72.1	72.1	52.2	72.1	-	-
31/07/17 17:00	7	66.3	66.1	51.5	66.3	-	-
31/07/17 18:00	6	71.4	71.3	52.2	71.4	-	-
31/07/17 19:00	5	77.4	77.4	58.7	-	77.4	-
31/07/17 20:00	7	74.0	73.9	55.4	-	74.0	-
31/07/17 21:00	5	71.9	71.8	56.7	-	71.9	-
31/07/17 22:00	11	73.2	73.0	58.9	-	73.2	-
31/07/17 23:00	-	67.4	-	67.7	-	-	67.4
	109	73.9	74.8	59.2	69.7	74.6	76.5

Location: DVOR NMT # 2

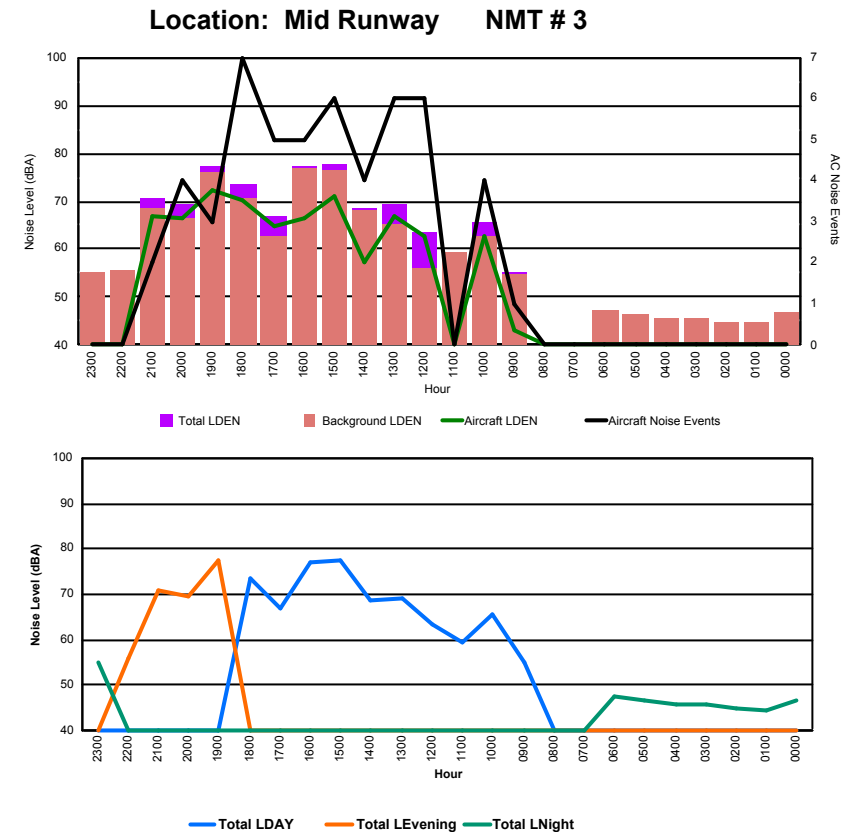




Luxembourg Airport Noise Distribution by Hour

Between 31/07/2017 00:00:00 and 31/07/2017 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)
31/07/17 0:00	-	46.8	-	46.8	-	-	46.8
31/07/17 1:00	-	44.6	-	44.6	-	-	44.6
31/07/17 2:00	-	44.8	-	44.8	-	-	44.8
31/07/17 3:00	-	45.7	-	45.7	-	-	45.7
31/07/17 4:00	-	45.8	-	45.8	-	-	45.8
31/07/17 5:00	-	46.5	-	46.5	-	-	46.5
31/07/17 6:00	-	47.3	-	47.3	-	-	47.3
31/07/17 7:00	-	37.4	-	37.4	37.4	-	-
31/07/17 8:00	-	39.0	-	39.0	39.0	-	-
31/07/17 9:00	1	55.0	43.3	54.8	55.0	-	-
31/07/17 10:00	4	65.8	62.9	62.9	65.8	-	-
31/07/17 11:00	-	59.5	-	59.5	59.5	-	-
31/07/17 12:00	6	63.6	62.7	56.0	63.6	-	-
31/07/17 13:00	6	69.2	67.0	65.2	69.2	-	-
31/07/17 14:00	4	68.6	57.1	68.3	68.6	-	-
31/07/17 15:00	6	77.6	71.0	76.4	77.6	-	-
31/07/17 16:00	5	77.2	66.6	76.7	77.2	-	-
31/07/17 17:00	5	66.8	64.7	62.6	66.8	-	-
31/07/17 18:00	7	73.4	70.4	70.5	73.4	-	-
31/07/17 19:00	3	77.5	72.1	76.0	-	77.5	-
31/07/17 20:00	4	69.5	66.4	66.5	-	69.5	-
31/07/17 21:00	2	70.7	66.8	68.4	-	70.7	-
31/07/17 22:00	-	55.7	-	55.8	-	55.7	-
31/07/17 23:00	-	55.1	-	55.1	-	-	55.1
	53	70.0	67.4	68.5	71.2	72.9	48.8

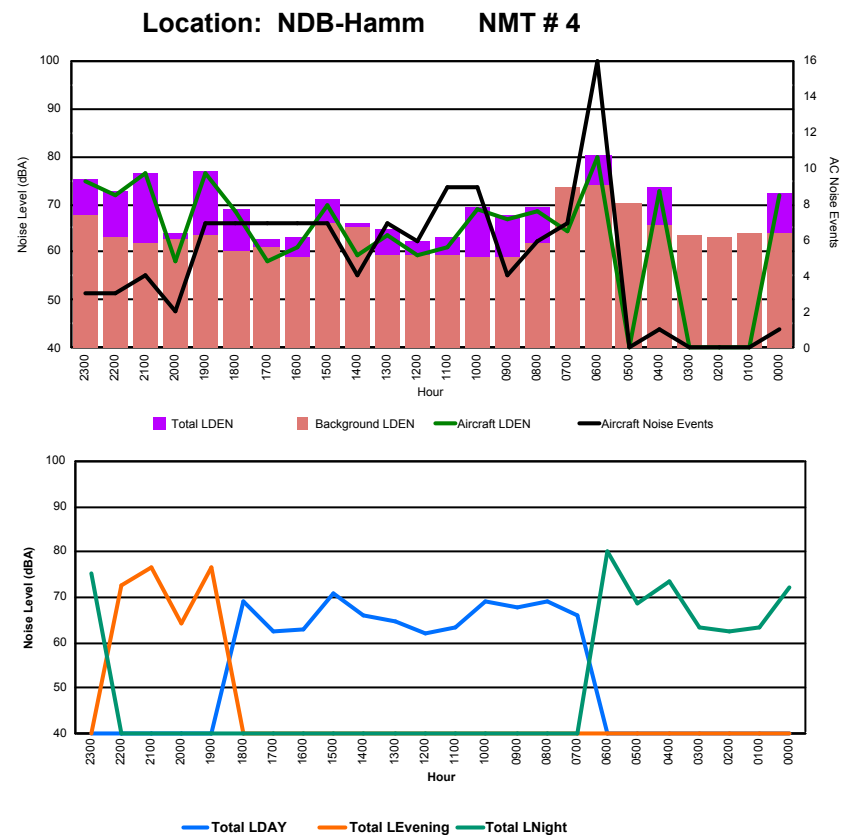




Luxembourg Airport Noise Distribution by Hour

Between 31/07/2017 00:00:00 and 31/07/2017 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)
31/07/17 0:00	1	72.4	71.9	63.8	-	-	72.4
31/07/17 1:00	-	63.2	-	63.9	-	-	63.2
31/07/17 2:00	-	62.7	-	63.3	-	-	62.7
31/07/17 3:00	-	63.5	-	63.6	-	-	63.5
31/07/17 4:00	1	73.6	72.9	65.7	-	-	73.6
31/07/17 5:00	-	68.9	-	70.1	-	-	68.9
31/07/17 6:00	16	80.1	79.9	73.9	-	-	80.1
31/07/17 7:00	7	66.2	64.5	73.7	66.2	-	-
31/07/17 8:00	6	69.2	68.7	62.0	69.2	-	-
31/07/17 9:00	4	67.6	67.0	59.0	67.6	-	-
31/07/17 10:00	9	69.2	68.8	59.1	69.2	-	-
31/07/17 11:00	9	63.3	61.1	59.4	63.3	-	-
31/07/17 12:00	6	62.2	59.3	59.3	62.2	-	-
31/07/17 13:00	7	64.8	63.4	59.5	64.8	-	-
31/07/17 14:00	4	66.2	59.5	65.4	66.2	-	-
31/07/17 15:00	7	71.1	69.6	66.1	71.1	-	-
31/07/17 16:00	7	63.1	61.0	59.1	63.1	-	-
31/07/17 17:00	7	62.6	58.2	60.9	62.6	-	-
31/07/17 18:00	7	69.1	68.5	60.0	69.1	-	-
31/07/17 19:00	7	76.8	76.6	63.7	-	76.8	-
31/07/17 20:00	2	64.1	58.3	62.9	-	64.1	-
31/07/17 21:00	4	76.6	76.5	62.0	-	76.6	-
31/07/17 22:00	3	72.6	71.8	63.0	-	72.6	-
31/07/17 23:00	3	75.3	75.0	67.9	-	-	75.3
	117	71.8	72.0	66.3	67.2	74.6	73.8





Luxembourg Airport Noise Distribution by Hour

Between 31/07/2017 00:00:00 and 31/07/2017 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)
31/07/17 0:00	2	66.5	63.3	64.5	-	-	66.5
31/07/17 1:00	-	61.4	-	61.7	-	-	61.4
31/07/17 2:00	-	60.4	-	60.4	-	-	60.4
31/07/17 3:00	-	59.8	-	59.8	-	-	59.8
31/07/17 4:00	1	68.4	66.1	64.7	-	-	68.4
31/07/17 5:00	-	68.6	-	69.9	-	-	68.6
31/07/17 6:00	14	73.2	71.4	70.9	-	-	73.2
31/07/17 7:00	3	61.1	55.2	61.7	61.1	-	-
31/07/17 8:00	5	63.0	60.4	61.6	63.0	-	-
31/07/17 9:00	4	62.3	58.7	60.0	62.3	-	-
31/07/17 10:00	6	62.3	58.9	59.8	62.3	-	-
31/07/17 11:00	5	60.6	53.2	60.0	60.6	-	-
31/07/17 12:00	3	60.6	52.9	59.9	60.6	-	-
31/07/17 13:00	7	61.6	56.8	60.1	61.6	-	-
31/07/17 14:00	1	59.6	46.2	59.5	59.6	-	-
31/07/17 15:00	5	62.6	59.4	60.0	62.6	-	-
31/07/17 16:00	2	61.2	51.0	60.9	61.2	-	-
31/07/17 17:00	4	61.2	53.1	60.6	61.2	-	-
31/07/17 18:00	4	62.1	57.8	60.3	62.1	-	-
31/07/17 19:00	5	68.8	66.8	64.6	-	68.8	-
31/07/17 20:00	1	64.6	43.3	64.6	-	64.6	-
31/07/17 21:00	4	68.7	67.1	63.8	-	68.7	-
31/07/17 22:00	1	69.2	63.4	67.7	-	69.2	-
31/07/17 23:00	3	71.7	69.2	69.1	-	-	71.7
	80	66.3	63.6	64.4	61.6	68.2	68.6

Location: Gare centrale NMT # 5

