

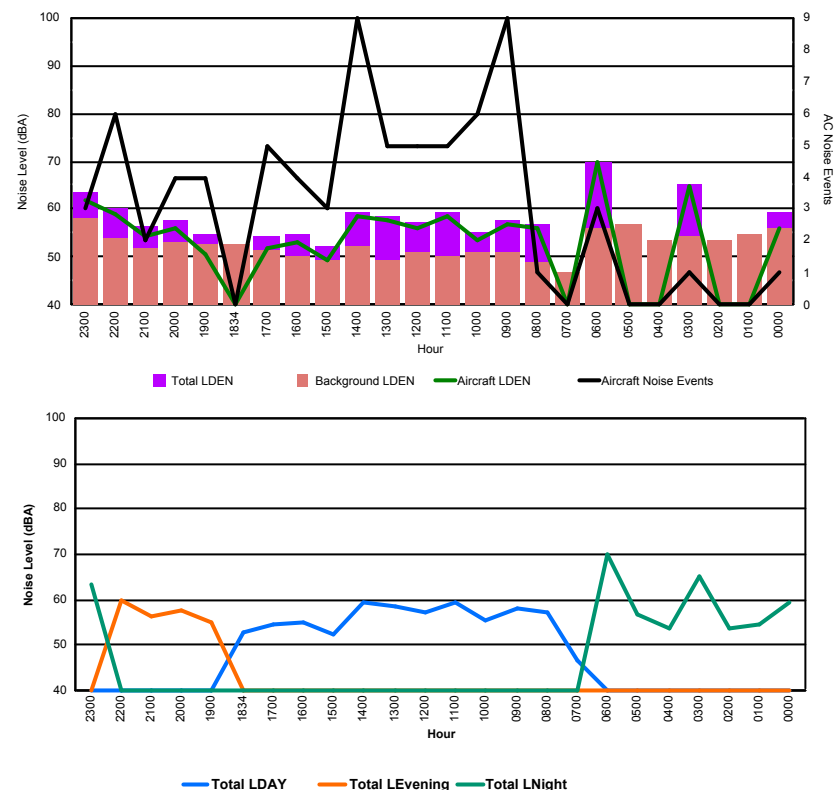


Luxembourg Airport Noise Distribution by Hour

Between 29/07/2017 00:00:00 and 29/07/2017 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)
29/07/17 0:00	1	59.2	56.2	56.1	-	-	59.2
29/07/17 1:00	-	54.6	-	54.6	-	-	54.6
29/07/17 2:00	-	53.6	-	53.6	-	-	53.6
29/07/17 3:00	1	65.3	64.9	54.3	-	-	65.3
29/07/17 4:00	-	53.7	-	53.7	-	-	53.7
29/07/17 5:00	-	56.8	-	56.8	-	-	56.8
29/07/17 6:00	3	69.8	69.6	56.2	-	-	69.8
29/07/17 7:00	-	46.6	-	46.7	46.6	-	-
29/07/17 8:00	1	57.0	56.2	48.9	57.0	-	-
29/07/17 9:00	9	57.9	56.9	51.2	57.9	-	-
29/07/17 10:00	6	55.4	53.5	51.1	55.4	-	-
29/07/17 11:00	5	59.2	58.7	50.1	59.2	-	-
29/07/17 12:00	5	57.1	55.9	51.0	57.1	-	-
29/07/17 13:00	5	58.4	57.8	49.5	58.4	-	-
29/07/17 14:00	9	59.5	58.6	52.2	59.5	-	-
29/07/17 15:00	3	52.2	49.3	49.3	52.2	-	-
29/07/17 16:00	4	54.9	53.3	50.0	54.9	-	-
29/07/17 17:00	5	54.5	51.9	51.3	54.5	-	-
29/07/17 18:34	-	52.8	-	52.8	52.8	-	-
29/07/17 19:00	4	54.8	50.6	52.9	-	54.8	-
29/07/17 20:00	4	57.8	56.0	53.3	-	57.8	-
29/07/17 21:00	2	56.3	54.4	51.8	-	56.3	-
29/07/17 22:00	6	60.0	58.8	54.0	-	60.0	-
29/07/17 23:00	3	63.4	61.9	58.3	-	-	63.4
	76	60.2	60.4	53.3	56.5	57.7	63.3

Location: Roodt/Syr NMT # 1



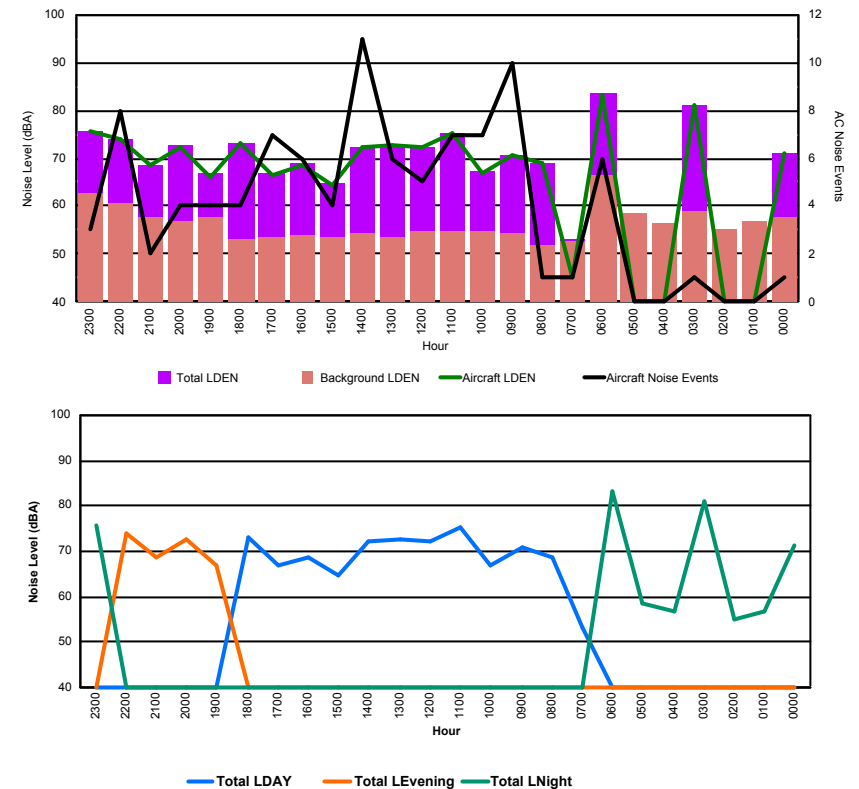


Luxembourg Airport Noise Distribution by Hour

Between 29/07/2017 00:00:00 and 29/07/2017 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)
29/07/17 0:00	1	71.2	70.9	57.8	-	-	71.2
29/07/17 1:00	-	56.7	-	56.7	-	-	56.7
29/07/17 2:00	-	55.1	-	55.1	-	-	55.1
29/07/17 3:00	1	81.0	80.9	59.1	-	-	81.0
29/07/17 4:00	-	56.6	-	56.6	-	-	56.6
29/07/17 5:00	-	58.7	-	58.7	-	-	58.7
29/07/17 6:00	6	83.4	83.3	66.6	-	-	83.4
29/07/17 7:00	1	53.3	45.1	52.8	53.3	-	-
29/07/17 8:00	1	68.9	68.8	51.9	68.9	-	-
29/07/17 9:00	10	70.7	70.6	54.3	70.7	-	-
29/07/17 10:00	7	67.1	66.8	54.6	67.1	-	-
29/07/17 11:00	7	75.4	75.3	54.9	75.4	-	-
29/07/17 12:00	5	72.3	72.2	54.6	72.3	-	-
29/07/17 13:00	6	72.7	72.6	53.4	72.7	-	-
29/07/17 14:00	11	72.3	72.2	54.5	72.3	-	-
29/07/17 15:00	4	64.7	64.3	53.6	64.7	-	-
29/07/17 16:00	6	68.9	68.7	53.9	68.9	-	-
29/07/17 17:00	7	66.8	66.6	53.5	66.8	-	-
29/07/17 18:00	4	73.0	73.0	53.0	73.0	-	-
29/07/17 19:00	4	66.7	66.1	57.9	-	66.7	-
29/07/17 20:00	4	72.7	72.5	57.0	-	72.7	-
29/07/17 21:00	2	68.7	68.4	57.7	-	68.7	-
29/07/17 22:00	8	74.1	73.9	60.7	-	74.1	-
29/07/17 23:00	3	75.8	75.6	62.9	-	-	75.8
	98	74.0	74.6	58.2	70.9	71.5	77.0

Location: DVOR NMT # 2

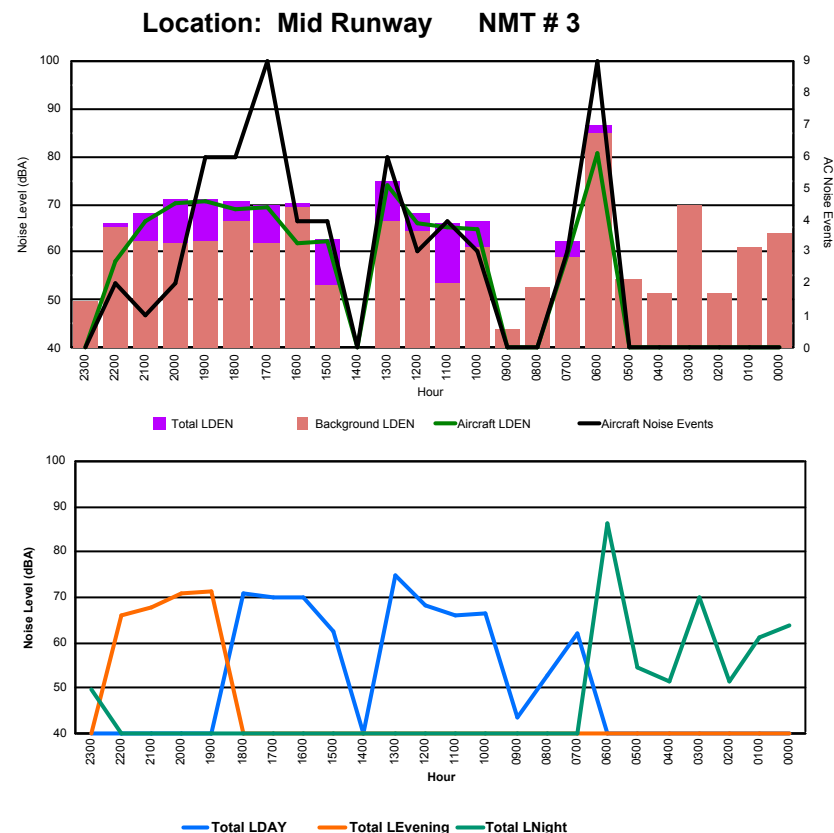




Luxembourg Airport Noise Distribution by Hour

Between 29/07/2017 00:00:00 and 29/07/2017 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)
29/07/17 0:00	-	63.8	-	63.8	-	-	63.8
29/07/17 1:00	-	61.0	-	61.0	-	-	61.0
29/07/17 2:00	-	51.6	-	51.6	-	-	51.6
29/07/17 3:00	-	69.8	-	69.8	-	-	69.8
29/07/17 4:00	-	51.6	-	51.6	-	-	51.6
29/07/17 5:00	-	54.5	-	54.5	-	-	54.5
29/07/17 6:00	9	86.3	80.5	84.9	-	-	86.3
29/07/17 7:00	3	62.1	59.2	58.9	62.1	-	-
29/07/17 8:00	-	52.7	-	52.7	52.7	-	-
29/07/17 9:00	-	43.7	-	43.8	43.7	-	-
29/07/17 10:00	3	66.4	64.9	61.1	66.4	-	-
29/07/17 11:00	4	65.9	65.4	53.4	65.9	-	-
29/07/17 12:00	3	68.1	65.9	64.5	68.1	-	-
29/07/17 13:00	6	74.8	74.1	66.6	74.8	-	-
29/07/17 14:00	-	32.3	-	32.3	32.3	-	-
29/07/17 15:00	4	62.6	62.1	53.3	62.6	-	-
29/07/17 16:00	4	70.1	62.0	69.4	70.1	-	-
29/07/17 17:00	9	70.0	69.3	61.7	70.0	-	-
29/07/17 18:00	6	70.8	69.0	66.3	70.8	-	-
29/07/17 19:00	6	71.2	70.6	62.3	-	71.2	-
29/07/17 20:00	2	71.0	70.3	62.0	-	71.0	-
29/07/17 21:00	1	68.0	66.5	62.5	-	68.0	-
29/07/17 22:00	2	66.1	58.3	65.3	-	66.1	-
29/07/17 23:00	-	49.9	-	49.9	-	-	49.9
	62	73.7	71.5	71.7	68.3	69.6	77.4



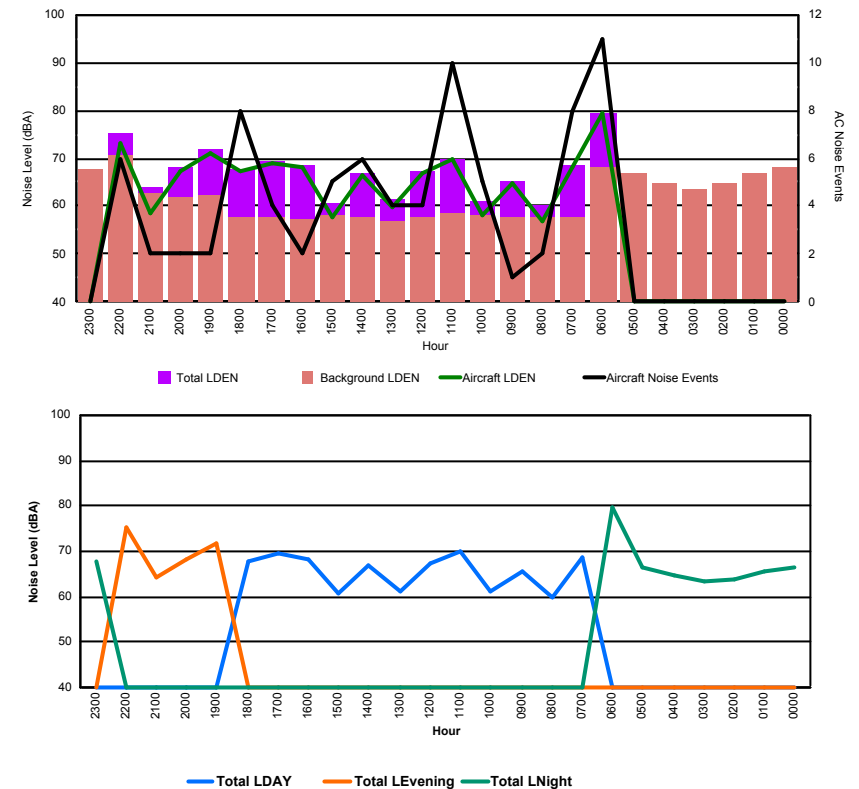


Luxembourg Airport Noise Distribution by Hour

Between 29/07/2017 00:00:00 and 29/07/2017 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)
29/07/17 0:00	-	66.6	-	68.1	-	-	66.6
29/07/17 1:00	-	65.6	-	66.8	-	-	65.6
29/07/17 2:00	-	63.9	-	64.9	-	-	63.9
29/07/17 3:00	-	63.4	-	63.4	-	-	63.4
29/07/17 4:00	-	64.8	-	64.9	-	-	64.8
29/07/17 5:00	-	66.6	-	67.0	-	-	66.6
29/07/17 6:00	11	79.5	79.2	68.1	-	-	79.5
29/07/17 7:00	8	68.5	68.3	57.8	68.5	-	-
29/07/17 8:00	2	60.0	56.8	57.8	60.0	-	-
29/07/17 9:00	1	65.4	64.6	57.7	65.4	-	-
29/07/17 10:00	5	61.0	58.0	58.0	61.0	-	-
29/07/17 11:00	10	70.0	69.7	58.5	70.0	-	-
29/07/17 12:00	4	67.2	66.8	57.5	67.2	-	-
29/07/17 13:00	4	61.4	59.7	56.7	61.4	-	-
29/07/17 14:00	6	66.9	66.3	57.8	66.9	-	-
29/07/17 15:00	5	60.8	57.6	58.2	60.8	-	-
29/07/17 16:00	2	68.4	68.1	57.2	68.4	-	-
29/07/17 17:00	4	69.4	69.1	57.5	69.4	-	-
29/07/17 18:00	8	67.8	67.5	57.8	67.8	-	-
29/07/17 19:00	2	71.7	71.2	62.4	-	71.7	-
29/07/17 20:00	2	68.3	67.1	61.9	-	68.3	-
29/07/17 21:00	2	64.1	58.6	62.8	-	64.1	-
29/07/17 22:00	6	75.1	73.2	70.8	-	75.1	-
29/07/17 23:00	-	67.6	-	67.6	-	-	67.6
	82	69.8	70.1	64.1	66.8	71.5	71.6

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 29/07/2017 00:00:00 and 29/07/2017 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)
29/07/17 0:00	-	66.2	-	67.6	-	-	66.2
29/07/17 1:00	-	65.6	-	66.7	-	-	65.6
29/07/17 2:00	-	63.3	-	64.0	-	-	63.3
29/07/17 3:00	-	63.9	-	64.0	-	-	63.9
29/07/17 4:00	-	62.9	-	62.9	-	-	62.9
29/07/17 5:00	-	66.7	-	66.9	-	-	66.7
29/07/17 6:00	11	72.2	70.6	68.9	-	-	72.2
29/07/17 7:00	5	60.1	57.2	57.7	60.1	-	-
29/07/17 8:00	2	59.2	52.1	59.1	59.2	-	-
29/07/17 9:00	1	60.3	54.1	59.2	60.3	-	-
29/07/17 10:00	3	61.3	50.8	60.9	61.3	-	-
29/07/17 11:00	5	63.1	59.9	60.5	63.1	-	-
29/07/17 12:00	3	63.1	56.3	62.2	63.1	-	-
29/07/17 13:00	1	60.9	48.1	60.7	60.9	-	-
29/07/17 14:00	4	62.0	58.7	59.3	62.0	-	-
29/07/17 15:00	2	62.4	52.5	62.0	62.4	-	-
29/07/17 16:00	2	62.2	58.0	60.3	62.2	-	-
29/07/17 17:00	3	61.7	58.5	59.0	61.7	-	-
29/07/17 18:00	4	62.4	59.0	59.9	62.4	-	-
29/07/17 19:00	1	66.0	61.9	63.9	-	66.0	-
29/07/17 20:00	1	64.0	55.6	63.4	-	64.0	-
29/07/17 21:00	2	65.9	52.7	65.8	-	65.9	-
29/07/17 22:00	5	66.6	62.0	64.9	-	66.6	-
29/07/17 23:00	-	67.5	-	67.6	-	-	67.5
	55	64.9	60.9	64.0	61.7	65.7	67.1

Location: Gare centrale NMT # 5

