

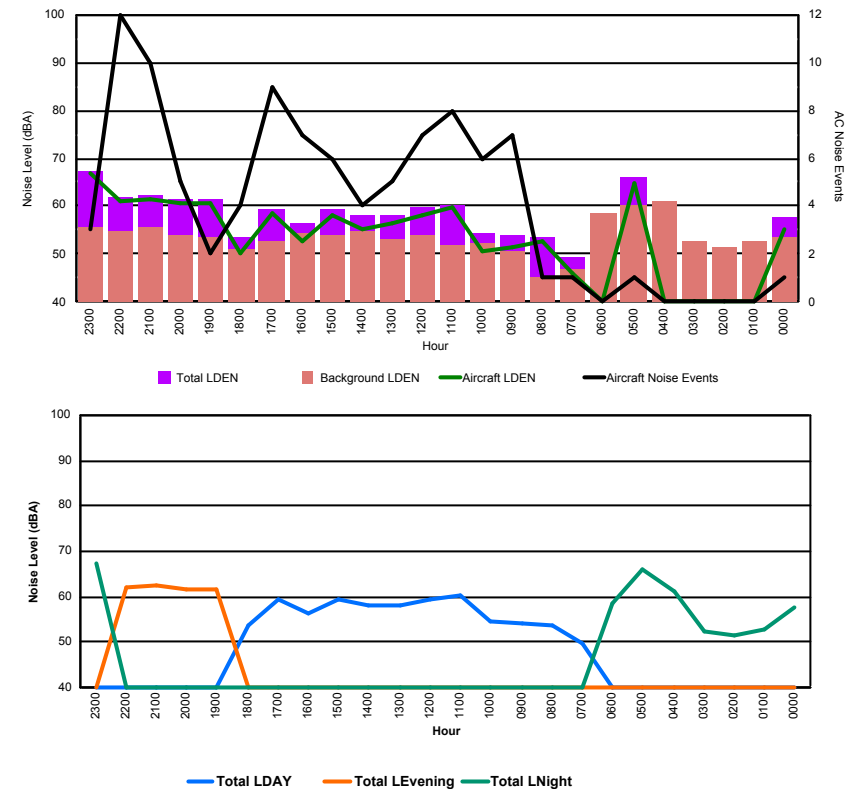


Luxembourg Airport Noise Distribution by Hour

Between 20/07/2017 00:00:00 and 20/07/2017 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)
20/07/17 0:00	1	57.6	55.4	53.6	-	-	57.6
20/07/17 1:00	-	52.9	-	52.9	-	-	52.9
20/07/17 2:00	-	51.6	-	51.6	-	-	51.6
20/07/17 3:00	-	52.5	-	52.5	-	-	52.5
20/07/17 4:00	-	61.2	-	61.2	-	-	61.2
20/07/17 5:00	1	66.0	64.7	60.2	-	-	66.0
20/07/17 6:00	-	58.5	-	58.6	-	-	58.5
20/07/17 7:00	1	49.5	46.0	46.9	49.5	-	-
20/07/17 8:00	1	53.6	52.9	45.1	53.6	-	-
20/07/17 9:00	7	54.0	51.3	50.8	54.0	-	-
20/07/17 10:00	6	54.4	50.5	52.4	54.4	-	-
20/07/17 11:00	8	60.2	59.6	51.8	60.2	-	-
20/07/17 12:00	7	59.6	58.3	54.1	59.6	-	-
20/07/17 13:00	5	58.0	56.3	53.1	58.0	-	-
20/07/17 14:00	4	58.0	55.2	54.9	58.0	-	-
20/07/17 15:00	6	59.4	58.1	53.8	59.4	-	-
20/07/17 16:00	7	56.3	52.5	54.2	56.3	-	-
20/07/17 17:00	9	59.4	58.4	52.9	59.4	-	-
20/07/17 18:00	4	53.6	50.4	51.0	53.6	-	-
20/07/17 19:00	2	61.6	60.8	53.7	-	61.6	-
20/07/17 20:00	5	61.5	60.7	54.1	-	61.5	-
20/07/17 21:00	10	62.5	61.6	55.8	-	62.5	-
20/07/17 22:00	12	61.9	61.1	54.7	-	61.9	-
20/07/17 23:00	3	67.2	66.8	55.7	-	-	67.2
	99	60.2	59.7	54.9	57.3	61.9	61.9

Location: Roodt/Syr NMT # 1



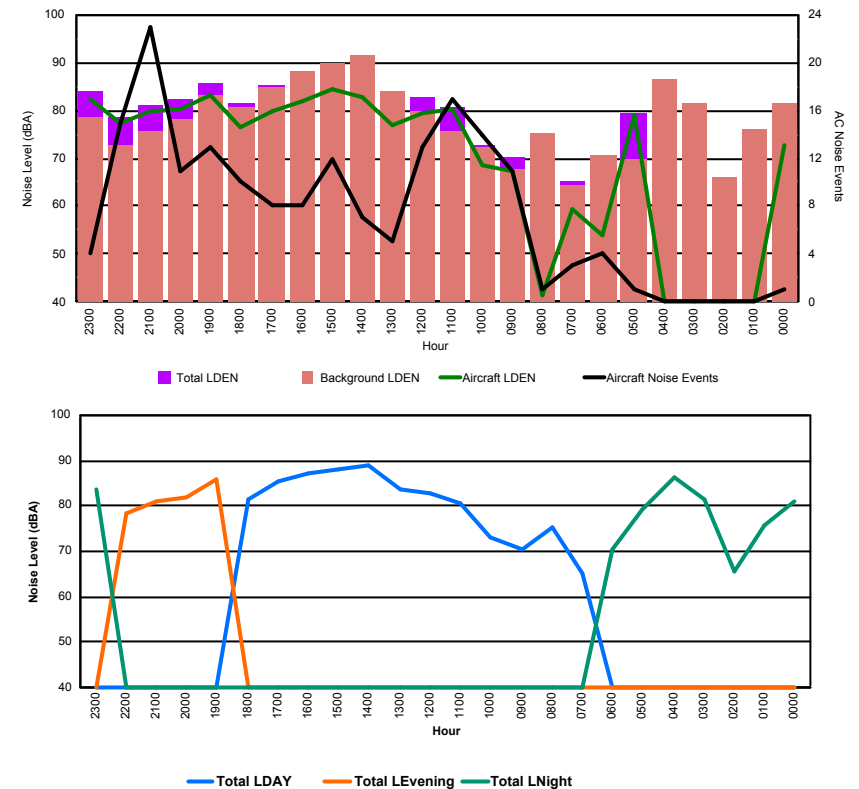


Luxembourg Airport Noise Distribution by Hour

Between 20/07/2017 00:00:00 and 20/07/2017 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)
20/07/17 0:00	1	81.1	72.8	81.4	-	-	81.1
20/07/17 1:00	-	75.8	-	76.1	-	-	75.8
20/07/17 2:00	-	65.7	-	66.0	-	-	65.7
20/07/17 3:00	-	81.4	-	81.4	-	-	81.4
20/07/17 4:00	-	86.4	-	86.6	-	-	86.4
20/07/17 5:00	1	79.4	79.0	69.8	-	-	79.4
20/07/17 6:00	4	70.4	53.8	70.5	-	-	70.4
20/07/17 7:00	3	65.2	59.5	64.5	65.2	-	-
20/07/17 8:00	1	75.4	41.6	75.4	75.4	-	-
20/07/17 9:00	11	70.3	67.4	67.6	70.3	-	-
20/07/17 10:00	14	72.9	68.4	72.1	72.9	-	-
20/07/17 11:00	17	80.7	80.1	75.7	80.7	-	-
20/07/17 12:00	13	82.7	79.3	79.9	82.7	-	-
20/07/17 13:00	5	83.8	76.7	83.8	83.8	-	-
20/07/17 14:00	7	88.8	82.8	91.3	88.8	-	-
20/07/17 15:00	12	88.3	84.4	90.0	88.3	-	-
20/07/17 16:00	8	87.3	81.8	88.0	87.3	-	-
20/07/17 17:00	8	85.4	79.9	84.8	85.4	-	-
20/07/17 18:00	10	81.6	76.6	80.5	81.6	-	-
20/07/17 19:00	13	85.7	83.0	83.2	-	85.7	-
20/07/17 20:00	11	82.1	80.2	78.2	-	82.1	-
20/07/17 21:00	23	81.2	79.9	75.8	-	81.2	-
20/07/17 22:00	15	78.4	77.4	72.6	-	78.4	-
20/07/17 23:00	4	83.8	82.4	78.6	-	-	83.8
	181	83.1	79.4	83.2	84.1	82.6	81.3

Location: DVOR NMT # 2

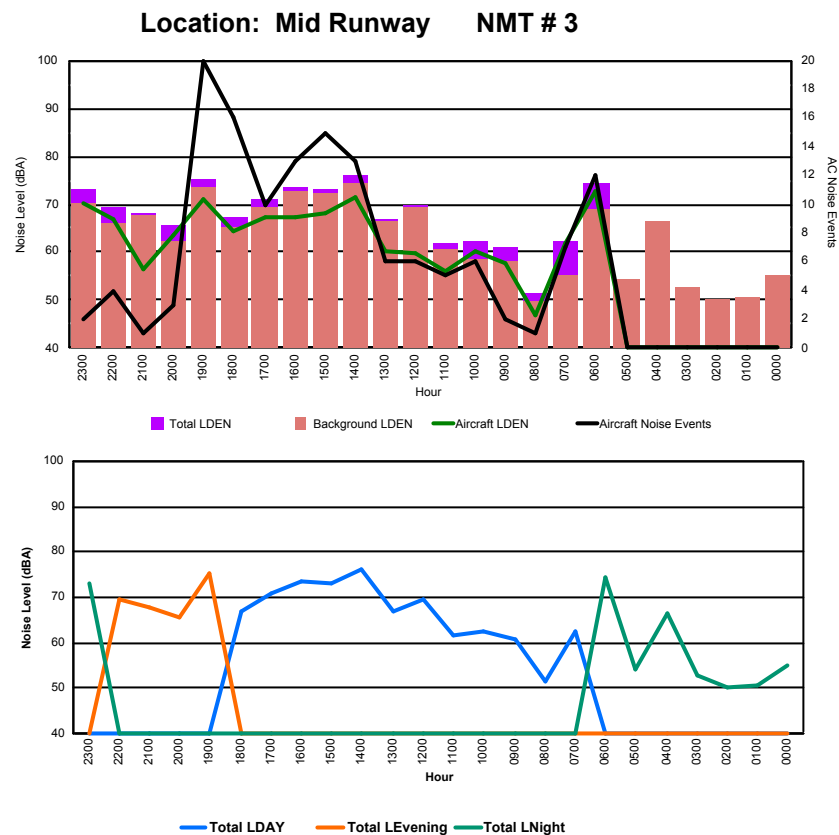




Luxembourg Airport Noise Distribution by Hour

Between 20/07/2017 00:00:00 and 20/07/2017 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)
20/07/17 0:00	-	55.2	-	55.2	-	-	55.2
20/07/17 1:00	-	50.8	-	50.8	-	-	50.8
20/07/17 2:00	-	50.0	-	50.0	-	-	50.0
20/07/17 3:00	-	52.8	-	52.8	-	-	52.8
20/07/17 4:00	-	66.5	-	66.5	-	-	66.5
20/07/17 5:00	-	54.2	-	54.2	-	-	54.2
20/07/17 6:00	12	74.2	72.7	68.8	-	-	74.2
20/07/17 7:00	7	62.5	61.7	55.0	62.5	-	-
20/07/17 8:00	1	51.6	46.9	49.8	51.6	-	-
20/07/17 9:00	2	60.9	57.6	58.2	60.9	-	-
20/07/17 10:00	6	62.5	60.3	58.5	62.5	-	-
20/07/17 11:00	5	61.8	56.0	60.7	61.8	-	-
20/07/17 12:00	6	69.6	59.8	69.2	69.6	-	-
20/07/17 13:00	6	67.0	60.1	66.5	67.0	-	-
20/07/17 14:00	13	76.0	71.3	74.5	76.0	-	-
20/07/17 15:00	15	73.3	68.2	72.2	73.3	-	-
20/07/17 16:00	13	73.5	67.4	72.7	73.5	-	-
20/07/17 17:00	10	71.0	67.1	69.2	71.0	-	-
20/07/17 18:00	16	67.1	64.4	65.2	67.1	-	-
20/07/17 19:00	20	75.4	70.9	73.7	-	75.4	-
20/07/17 20:00	3	65.8	63.4	62.3	-	65.8	-
20/07/17 21:00	1	68.0	56.6	67.7	-	68.0	-
20/07/17 22:00	4	69.4	66.8	66.0	-	69.4	-
20/07/17 23:00	2	73.2	70.3	70.1	-	-	73.2
	142	69.8	66.9	67.9	70.1	71.3	68.2

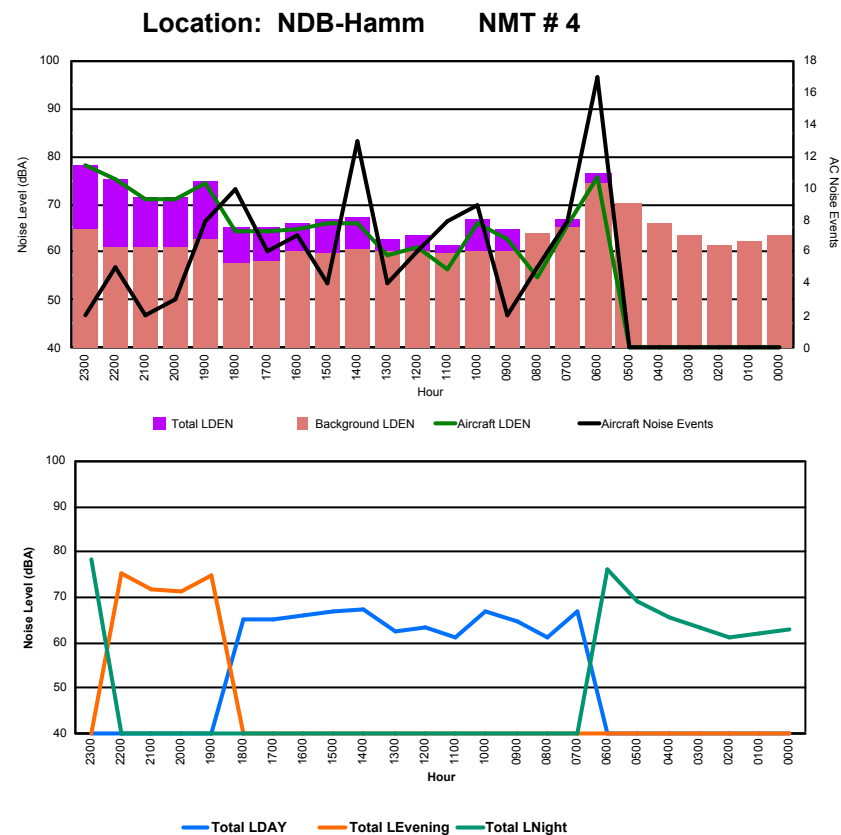




Luxembourg Airport Noise Distribution by Hour

Between 20/07/2017 00:00:00 and 20/07/2017 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)
20/07/17 0:00	-	62.8	-	63.4	-	-	62.8
20/07/17 1:00	-	61.9	-	62.4	-	-	61.9
20/07/17 2:00	-	61.1	-	61.4	-	-	61.1
20/07/17 3:00	-	63.6	-	63.7	-	-	63.6
20/07/17 4:00	-	65.6	-	66.0	-	-	65.6
20/07/17 5:00	-	69.0	-	70.2	-	-	69.0
20/07/17 6:00	17	76.3	75.6	74.2	-	-	76.3
20/07/17 7:00	8	66.8	65.6	65.2	66.8	-	-
20/07/17 8:00	5	61.3	54.9	64.1	61.3	-	-
20/07/17 9:00	2	64.7	62.9	60.0	64.7	-	-
20/07/17 10:00	9	66.9	65.9	60.1	66.9	-	-
20/07/17 11:00	8	61.3	56.5	59.7	61.3	-	-
20/07/17 12:00	6	63.5	61.0	60.2	63.5	-	-
20/07/17 13:00	4	62.7	59.3	60.2	62.7	-	-
20/07/17 14:00	13	67.2	66.2	60.8	67.2	-	-
20/07/17 15:00	4	67.0	66.2	59.7	67.0	-	-
20/07/17 16:00	7	66.0	64.7	60.4	66.0	-	-
20/07/17 17:00	6	65.1	64.2	58.0	65.1	-	-
20/07/17 18:00	10	65.0	64.2	57.7	65.0	-	-
20/07/17 19:00	8	74.7	74.5	62.6	-	74.7	-
20/07/17 20:00	3	71.5	71.1	61.1	-	71.5	-
20/07/17 21:00	2	71.6	71.2	60.9	-	71.6	-
20/07/17 22:00	5	75.2	75.1	61.2	-	75.2	-
20/07/17 23:00	2	78.3	78.2	64.6	-	-	78.3
	119	70.4	70.8	64.8	65.2	73.6	72.1





Luxembourg Airport Noise Distribution by Hour

Between 20/07/2017 00:00:00 and 20/07/2017 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)
20/07/17 0:00	-	63.4	-	64.1	-	-	63.4
20/07/17 1:00	-	62.8	-	63.1	-	-	62.8
20/07/17 2:00	-	62.5	-	62.9	-	-	62.5
20/07/17 3:00	-	61.1	-	61.1	-	-	61.1
20/07/17 4:00	-	70.9	-	71.2	-	-	70.9
20/07/17 5:00	-	70.5	-	71.9	-	-	70.5
20/07/17 6:00	11	73.4	70.3	73.5	-	-	73.4
20/07/17 7:00	6	62.7	58.5	65.6	62.7	-	-
20/07/17 8:00	4	60.8	52.1	62.4	60.8	-	-
20/07/17 9:00	2	61.7	53.7	61.1	61.7	-	-
20/07/17 10:00	5	62.8	58.4	61.1	62.8	-	-
20/07/17 11:00	5	61.0	51.8	60.6	61.0	-	-
20/07/17 12:00	3	61.3	53.0	60.7	61.3	-	-
20/07/17 13:00	1	61.5	52.0	61.1	61.5	-	-
20/07/17 14:00	8	62.8	58.0	61.4	62.8	-	-
20/07/17 15:00	2	62.3	57.5	60.8	62.3	-	-
20/07/17 16:00	6	62.7	57.3	61.5	62.7	-	-
20/07/17 17:00	4	62.2	55.9	61.2	62.2	-	-
20/07/17 18:00	7	62.0	55.8	61.0	62.0	-	-
20/07/17 19:00	3	68.6	64.7	66.6	-	68.6	-
20/07/17 20:00	2	65.9	60.2	64.6	-	65.9	-
20/07/17 21:00	2	66.1	62.5	63.8	-	66.1	-
20/07/17 22:00	5	68.2	66.8	63.0	-	68.2	-
20/07/17 23:00	2	71.0	68.4	67.6	-	-	71.0
	78	66.5	62.6	66.0	62.0	67.4	69.1

Location: Gare centrale NMT # 5

