

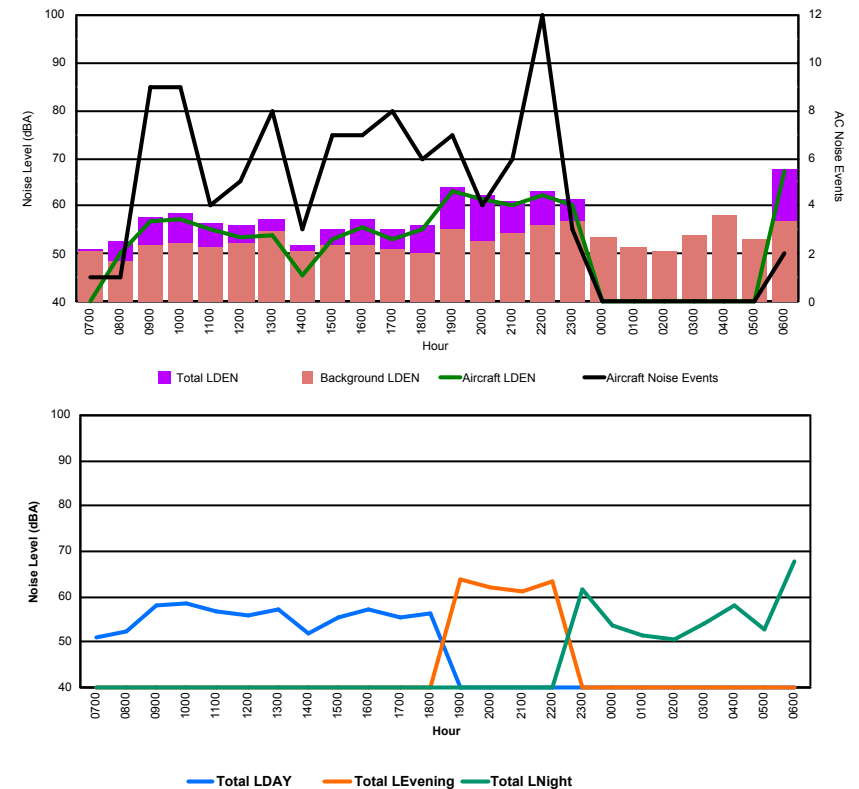


Luxembourg Airport Noise Distribution by Hour

Between 27/10/2017 00:00:00 and 27/10/2017 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)
27/10/17 7:00	1	51.0	40.4	50.7	51.0	-	-
27/10/17 8:00	1	52.5	50.1	48.7	52.5	-	-
27/10/17 9:00	9	57.9	56.7	52.0	57.9	-	-
27/10/17 10:00	9	58.4	57.3	52.4	58.4	-	-
27/10/17 11:00	4	56.6	55.0	51.5	56.6	-	-
27/10/17 12:00	5	56.0	53.7	52.3	56.0	-	-
27/10/17 13:00	8	57.3	53.9	54.8	57.3	-	-
27/10/17 14:00	3	51.7	45.7	50.6	51.7	-	-
27/10/17 15:00	7	55.3	53.0	51.8	55.3	-	-
27/10/17 16:00	7	57.1	55.7	51.7	57.1	-	-
27/10/17 17:00	8	55.3	53.2	50.9	55.3	-	-
27/10/17 18:00	6	56.2	55.2	50.0	56.2	-	-
27/10/17 19:00	7	63.9	63.3	55.4	-	63.9	-
27/10/17 20:00	4	62.2	61.6	52.8	-	62.2	-
27/10/17 21:00	6	61.2	60.3	54.2	-	61.2	-
27/10/17 22:00	12	63.3	62.5	56.1	-	63.3	-
27/10/17 23:00	3	61.6	60.0	56.9	-	-	61.6
28/10/17 0:00	-	53.5	-	53.5	-	-	53.5
28/10/17 1:00	-	51.4	-	51.5	-	-	51.4
28/10/17 2:00	-	50.7	-	50.7	-	-	50.7
28/10/17 3:00	-	53.9	-	53.9	-	-	53.9
28/10/17 4:00	-	58.3	-	58.3	-	-	58.3
28/10/17 5:00	-	53.0	-	53.0	-	-	53.0
28/10/17 6:00	2	67.7	67.3	56.9	-	-	67.7
	102	59.5	58.2	53.7	56.0	62.8	60.5

Location: Roodt/Syr NMT # 1



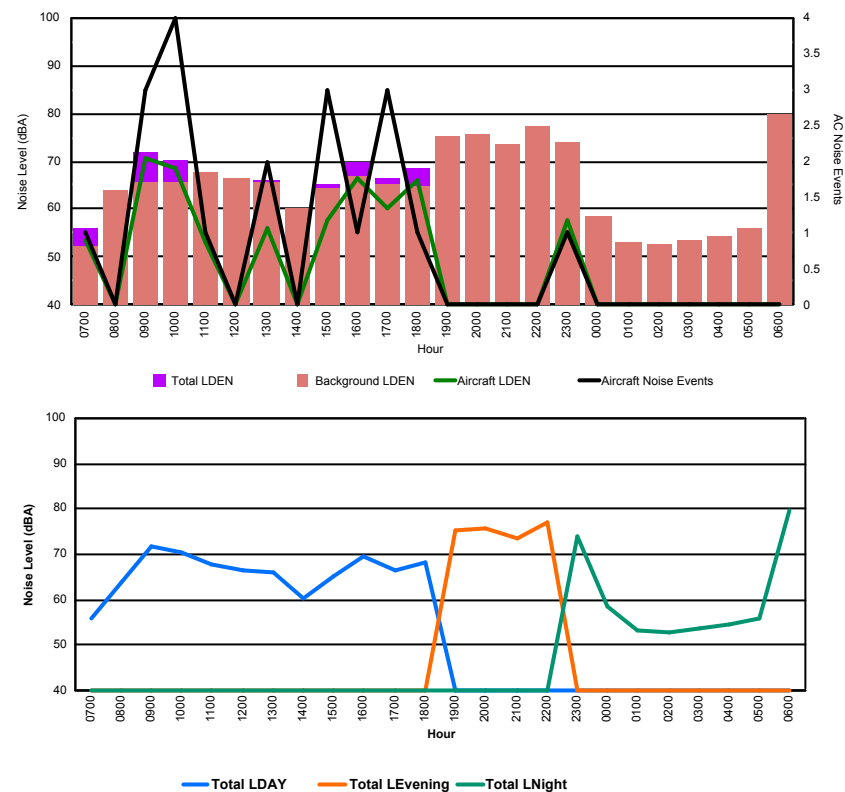


Luxembourg Airport Noise Distribution by Hour

Between 27/10/2017 00:00:00 and 27/10/2017 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)
27/10/17 7:00	1	55.9	53.5	52.1	55.9	-	-
27/10/17 8:00	-	63.9	-	63.9	63.9	-	-
27/10/17 9:00	3	71.8	70.6	65.6	71.8	-	-
27/10/17 10:00	4	70.4	68.6	65.8	70.4	-	-
27/10/17 11:00	1	67.9	53.3	67.7	67.9	-	-
27/10/17 12:00	-	66.5	-	66.5	66.5	-	-
27/10/17 13:00	2	66.2	56.0	65.8	66.2	-	-
27/10/17 14:00	-	60.4	-	60.4	60.4	-	-
27/10/17 15:00	3	65.3	57.7	64.5	65.3	-	-
27/10/17 16:00	1	69.7	66.6	66.8	69.7	-	-
27/10/17 17:00	3	66.6	60.2	65.4	66.6	-	-
27/10/17 18:00	1	68.4	65.9	64.8	68.4	-	-
27/10/17 19:00	-	75.2	-	75.2	-	75.2	-
27/10/17 20:00	-	75.8	-	75.8	-	75.8	-
27/10/17 21:00	-	73.4	-	73.4	-	73.4	-
27/10/17 22:00	-	77.1	-	77.1	-	77.1	-
27/10/17 23:00	1	74.0	57.7	73.9	-	-	74.0
28/10/17 0:00	-	58.5	-	58.7	-	-	58.5
28/10/17 1:00	-	53.1	-	53.1	-	-	53.1
28/10/17 2:00	-	52.9	-	52.9	-	-	52.9
28/10/17 3:00	-	53.7	-	53.7	-	-	53.7
28/10/17 4:00	-	54.5	-	54.5	-	-	54.5
28/10/17 5:00	-	55.9	-	55.9	-	-	55.9
28/10/17 6:00	-	79.9	-	79.9	-	-	79.9
	20	71.5	61.0	71.1	67.6	75.6	71.9

Location: DVOR NMT # 2

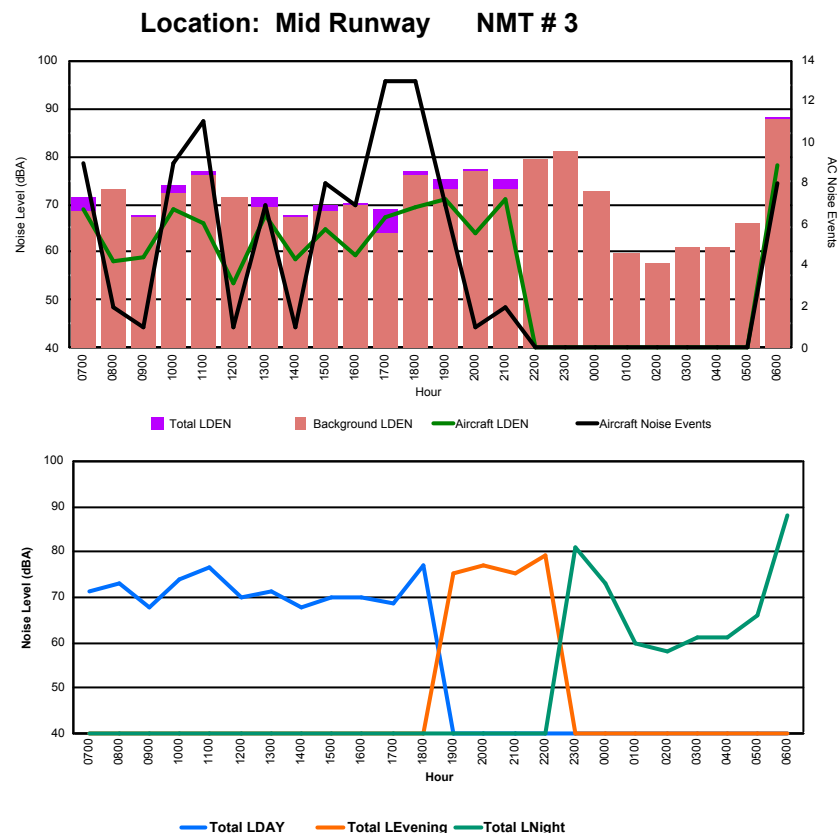




Luxembourg Airport Noise Distribution by Hour

Between 27/10/2017 00:00:00 and 27/10/2017 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)
27/10/17 7:00	9	71.4	68.9	68.4	71.4	-	-
27/10/17 8:00	2	73.1	58.3	73.0	73.1	-	-
27/10/17 9:00	1	67.8	58.8	67.3	67.8	-	-
27/10/17 10:00	9	73.8	69.0	72.2	73.8	-	-
27/10/17 11:00	11	76.8	66.0	76.0	76.8	-	-
27/10/17 12:00	1	69.8	53.7	71.4	69.8	-	-
27/10/17 13:00	7	71.5	67.6	69.3	71.5	-	-
27/10/17 14:00	1	67.8	58.5	67.3	67.8	-	-
27/10/17 15:00	8	70.0	64.9	68.6	70.0	-	-
27/10/17 16:00	7	70.1	59.3	69.8	70.1	-	-
27/10/17 17:00	13	68.9	67.4	64.0	68.9	-	-
27/10/17 18:00	13	76.9	69.5	76.1	76.9	-	-
27/10/17 19:00	7	75.1	71.0	73.1	-	75.1	-
27/10/17 20:00	1	77.1	63.9	77.0	-	77.1	-
27/10/17 21:00	2	75.2	71.0	73.3	-	75.2	-
27/10/17 22:00	-	79.2	-	79.3	-	79.2	-
27/10/17 23:00	-	81.1	-	81.1	-	-	81.1
28/10/17 0:00	-	72.9	-	72.9	-	-	72.9
28/10/17 1:00	-	59.9	-	59.9	-	-	59.9
28/10/17 2:00	-	57.9	-	57.9	-	-	57.9
28/10/17 3:00	-	61.1	-	61.2	-	-	61.1
28/10/17 4:00	-	61.1	-	61.1	-	-	61.1
28/10/17 5:00	-	66.0	-	66.1	-	-	66.0
28/10/17 6:00	8	88.0	78.0	87.6	-	-	88.0
	100	77.0	67.6	76.6	72.6	77.0	79.9





Luxembourg Airport Noise Distribution by Hour

Between 27/10/2017 00:00:00 and 27/10/2017 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)
27/10/17 7:00	13	68.6	67.9	65.6	68.6	-	-
27/10/17 8:00	8	70.8	70.4	64.0	70.8	-	-
27/10/17 9:00	1	62.5	57.1	61.2	62.5	-	-
27/10/17 10:00	10	64.9	62.5	61.5	64.9	-	-
27/10/17 11:00	8	65.6	63.2	62.3	65.6	-	-
27/10/17 12:00	7	70.1	69.5	61.8	70.1	-	-
27/10/17 13:00	10	66.1	64.4	61.7	66.1	-	-
27/10/17 14:00	6	63.1	59.0	61.1	63.1	-	-
27/10/17 15:00	10	65.8	64.2	60.9	65.8	-	-
27/10/17 16:00	4	62.1	58.9	59.4	62.1	-	-
27/10/17 17:00	7	63.2	60.9	59.6	63.2	-	-
27/10/17 18:00	14	65.7	64.5	59.7	65.7	-	-
27/10/17 19:00	10	68.7	66.4	65.1	-	68.7	-
27/10/17 20:00	4	70.3	69.3	63.7	-	70.3	-
27/10/17 21:00	3	67.9	66.2	63.2	-	67.9	-
27/10/17 22:00	4	75.3	75.1	63.5	-	75.3	-
27/10/17 23:00	2	78.3	78.0	66.9	-	-	78.3
28/10/17 0:00	1	73.3	72.5	66.7	-	-	73.3
28/10/17 1:00	-	65.0	-	66.1	-	-	65.0
28/10/17 2:00	-	63.3	-	64.0	-	-	63.3
28/10/17 3:00	-	63.8	-	63.9	-	-	63.8
28/10/17 4:00	-	64.4	-	64.5	-	-	64.4
28/10/17 5:00	-	66.2	-	66.7	-	-	66.2
28/10/17 6:00	8	74.3	73.5	67.4	-	-	74.3
	130	70.1	69.1	64.0	66.6	71.6	72.1

