

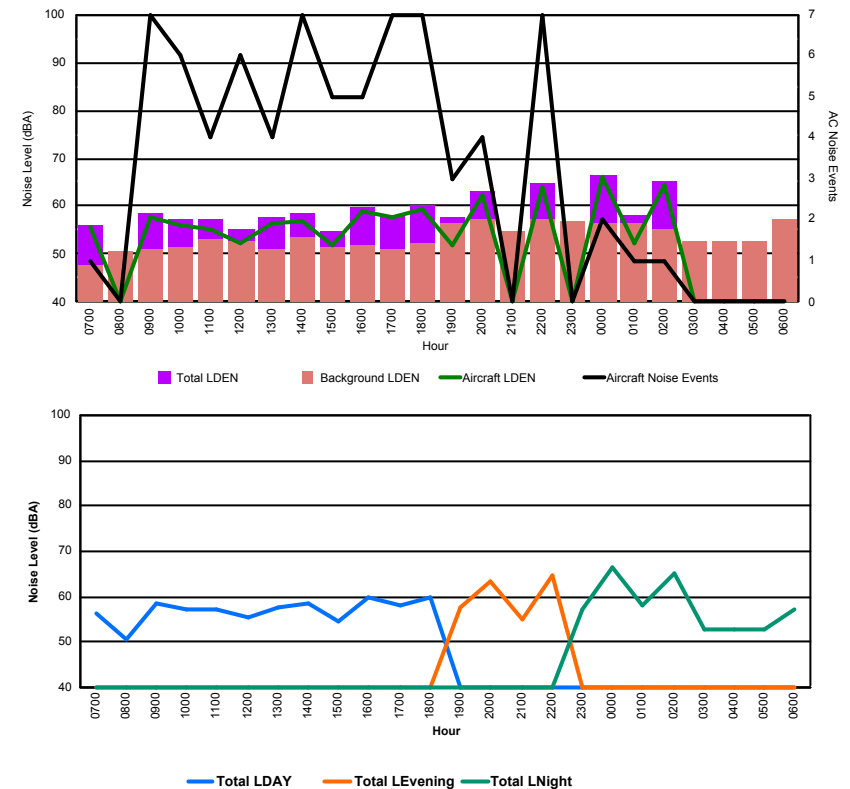


Luxembourg Airport Noise Distribution by Hour

Between 07/10/2017 00:00:00 and 07/10/2017 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)
07/10/17 7:00	1	56.2	55.5	47.9	56.2	-	-
07/10/17 8:00	-	50.6	-	50.7	50.6	-	-
07/10/17 9:00	7	58.5	57.8	50.9	58.5	-	-
07/10/17 10:00	6	57.4	56.1	51.6	57.4	-	-
07/10/17 11:00	4	57.1	55.0	53.1	57.1	-	-
07/10/17 12:00	6	55.4	52.4	52.6	55.4	-	-
07/10/17 13:00	4	57.6	56.4	51.2	57.6	-	-
07/10/17 14:00	7	58.6	57.0	53.7	58.6	-	-
07/10/17 15:00	5	54.6	51.8	51.5	54.6	-	-
07/10/17 16:00	5	59.8	59.1	51.7	59.8	-	-
07/10/17 17:00	7	58.3	57.5	50.9	58.3	-	-
07/10/17 18:00	7	60.0	59.2	52.2	60.0	-	-
07/10/17 19:00	3	57.7	51.8	56.5	-	57.7	-
07/10/17 20:00	4	63.3	62.2	57.1	-	63.3	-
07/10/17 21:00	-	54.9	-	54.9	-	54.9	-
07/10/17 22:00	7	64.7	63.9	57.2	-	64.7	-
07/10/17 23:00	-	57.0	-	57.0	-	-	57.0
08/10/17 0:00	2	66.4	66.0	56.4	-	-	66.4
08/10/17 1:00	1	58.0	52.4	56.6	-	-	58.0
08/10/17 2:00	1	65.0	64.5	55.2	-	-	65.0
08/10/17 3:00	-	52.6	-	52.6	-	-	52.6
08/10/17 4:00	-	52.8	-	52.9	-	-	52.8
08/10/17 5:00	-	52.9	-	52.9	-	-	52.9
08/10/17 6:00	-	57.0	-	57.1	-	-	57.0
	77	59.7	58.3	54.2	57.6	61.8	60.8

Location: Roodt/Syr NMT # 1



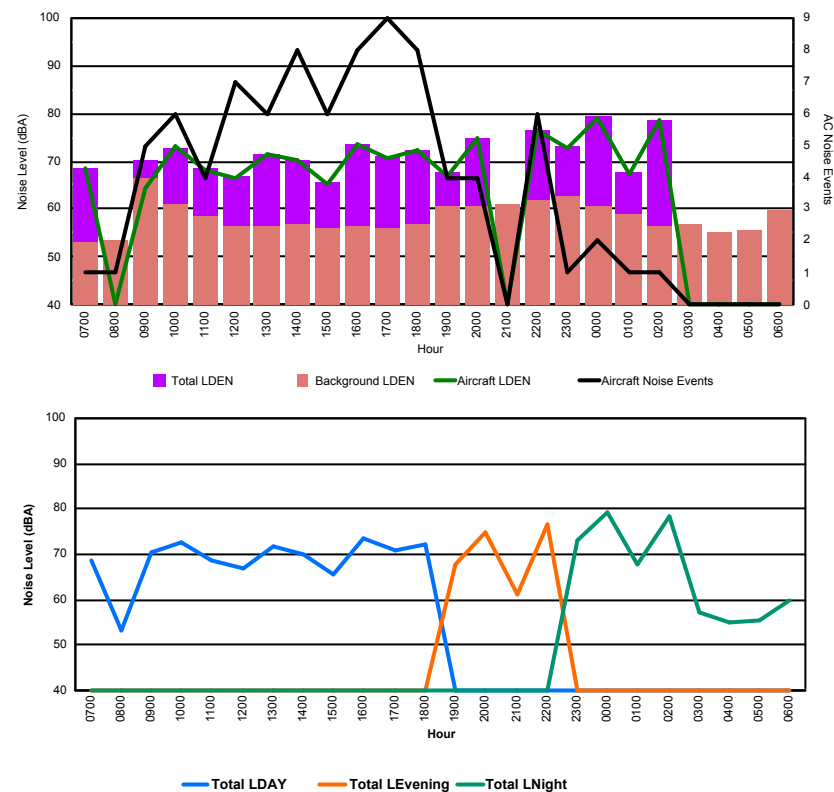


Luxembourg Airport Noise Distribution by Hour

Between 07/10/2017 00:00:00 and 07/10/2017 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)
07/10/17 7:00	1	68.5	68.4	53.0	68.5	-	-
07/10/17 8:00	1	53.3	35.6	53.4	53.3	-	-
07/10/17 9:00	5	70.4	64.3	66.4	70.4	-	-
07/10/17 10:00	6	72.7	73.2	61.2	72.7	-	-
07/10/17 11:00	4	68.6	68.1	58.6	68.6	-	-
07/10/17 12:00	7	67.0	66.6	56.3	67.0	-	-
07/10/17 13:00	6	71.6	71.5	56.5	71.6	-	-
07/10/17 14:00	8	70.2	70.1	56.7	70.2	-	-
07/10/17 15:00	6	65.8	65.3	56.0	65.8	-	-
07/10/17 16:00	8	73.4	73.4	56.6	73.4	-	-
07/10/17 17:00	9	71.0	70.8	56.0	71.0	-	-
07/10/17 18:00	8	72.3	72.2	56.9	72.3	-	-
07/10/17 19:00	4	67.9	67.0	60.7	-	67.9	-
07/10/17 20:00	4	74.7	74.6	60.8	-	74.7	-
07/10/17 21:00	-	61.0	-	61.0	-	61.0	-
07/10/17 22:00	6	76.6	76.5	61.9	-	76.6	-
07/10/17 23:00	1	73.3	72.9	62.8	-	-	73.3
08/10/17 0:00	2	79.2	79.1	60.8	-	-	79.2
08/10/17 1:00	1	67.7	67.1	58.8	-	-	67.7
08/10/17 2:00	1	78.5	78.4	56.5	-	-	78.5
08/10/17 3:00	-	57.0	-	57.0	-	-	57.0
08/10/17 4:00	-	55.0	-	55.0	-	-	55.0
08/10/17 5:00	-	55.6	-	55.6	-	-	55.6
08/10/17 6:00	-	59.7	-	59.8	-	-	59.7
	88	72.2	71.9	59.5	70.3	73.2	73.6

Location: DVOR NMT # 2

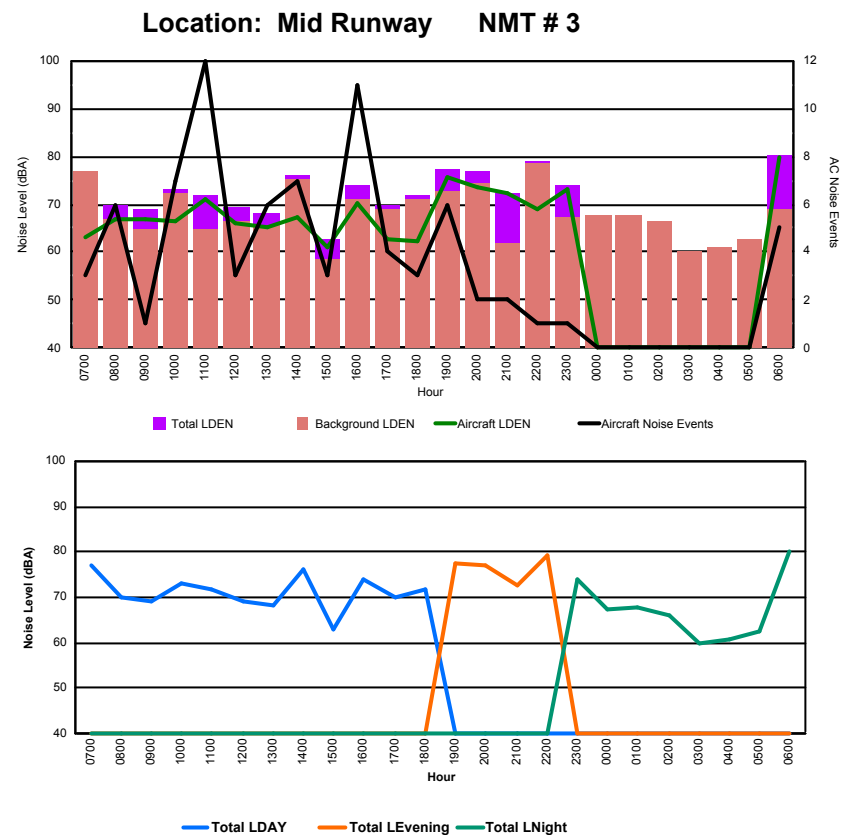




Luxembourg Airport Noise Distribution by Hour

Between 07/10/2017 00:00:00 and 07/10/2017 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)
07/10/17 7:00	3	77.0	63.0	76.8	77.0	-	-
07/10/17 8:00	6	69.8	66.9	66.8	69.8	-	-
07/10/17 9:00	1	69.0	66.9	64.8	69.0	-	-
07/10/17 10:00	7	73.2	66.5	72.2	73.2	-	-
07/10/17 11:00	12	71.9	71.0	64.9	71.9	-	-
07/10/17 12:00	3	69.3	66.0	66.5	69.3	-	-
07/10/17 13:00	6	68.2	65.0	65.5	68.2	-	-
07/10/17 14:00	7	76.0	67.1	75.4	76.0	-	-
07/10/17 15:00	3	62.9	61.0	58.7	62.9	-	-
07/10/17 16:00	11	73.8	70.3	71.2	73.8	-	-
07/10/17 17:00	4	69.9	62.6	69.0	69.9	-	-
07/10/17 18:00	3	71.7	62.5	71.2	71.7	-	-
07/10/17 19:00	6	77.5	75.6	72.9	-	77.5	-
07/10/17 20:00	2	76.9	73.5	74.2	-	76.9	-
07/10/17 21:00	2	72.5	72.1	62.0	-	72.5	-
07/10/17 22:00	1	79.1	68.9	78.6	-	79.1	-
07/10/17 23:00	1	74.0	73.0	67.3	-	-	74.0
08/10/17 0:00	-	67.4	-	67.6	-	-	67.4
08/10/17 1:00	-	67.7	-	67.8	-	-	67.7
08/10/17 2:00	-	66.2	-	66.3	-	-	66.2
08/10/17 3:00	-	60.0	-	60.1	-	-	60.0
08/10/17 4:00	-	60.9	-	60.9	-	-	60.9
08/10/17 5:00	-	62.5	-	62.6	-	-	62.5
08/10/17 6:00	5	80.3	80.0	68.8	-	-	80.3
	83	73.7	70.3	71.1	72.4	77.1	72.8





Luxembourg Airport Noise Distribution by Hour

Between 07/10/2017 00:00:00 and 07/10/2017 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)
07/10/17 7:00	5	60.4	58.5	56.5	60.4	-	-
07/10/17 8:00	11	63.8	63.3	54.8	63.8	-	-
07/10/17 9:00	3	65.4	64.9	55.9	65.4	-	-
07/10/17 10:00	8	62.0	60.9	55.2	62.0	-	-
07/10/17 11:00	8	67.2	67.0	55.2	67.2	-	-
07/10/17 12:00	4	66.5	66.1	56.1	66.5	-	-
07/10/17 13:00	6	60.1	58.6	54.9	60.1	-	-
07/10/17 14:00	6	65.1	64.6	54.6	65.1	-	-
07/10/17 15:00	3	59.3	57.2	55.2	59.3	-	-
07/10/17 16:00	7	65.8	65.3	56.2	65.8	-	-
07/10/17 17:00	2	58.9	56.3	55.5	58.9	-	-
07/10/17 18:00	5	62.8	60.8	58.6	62.8	-	-
07/10/17 19:00	7	73.5	73.1	63.4	-	73.5	-
07/10/17 20:00	2	71.9	71.4	62.2	-	71.9	-
07/10/17 21:00	3	71.3	70.7	62.6	-	71.3	-
07/10/17 22:00	3	72.7	72.3	62.1	-	72.7	-
07/10/17 23:00	1	73.5	72.7	65.6	-	-	73.5
08/10/17 0:00	-	64.8	-	66.3	-	-	64.8
08/10/17 1:00	-	63.1	-	63.9	-	-	63.1
08/10/17 2:00	-	60.9	-	61.0	-	-	60.9
08/10/17 3:00	-	60.9	-	60.9	-	-	60.9
08/10/17 4:00	-	60.0	-	60.0	-	-	60.0
08/10/17 5:00	-	62.5	-	62.5	-	-	62.5
08/10/17 6:00	5	78.3	78.1	62.9	-	-	78.3
	89	69.2	68.5	60.9	64.0	72.4	71.0

Location: NDB-Hamm NMT # 4

