

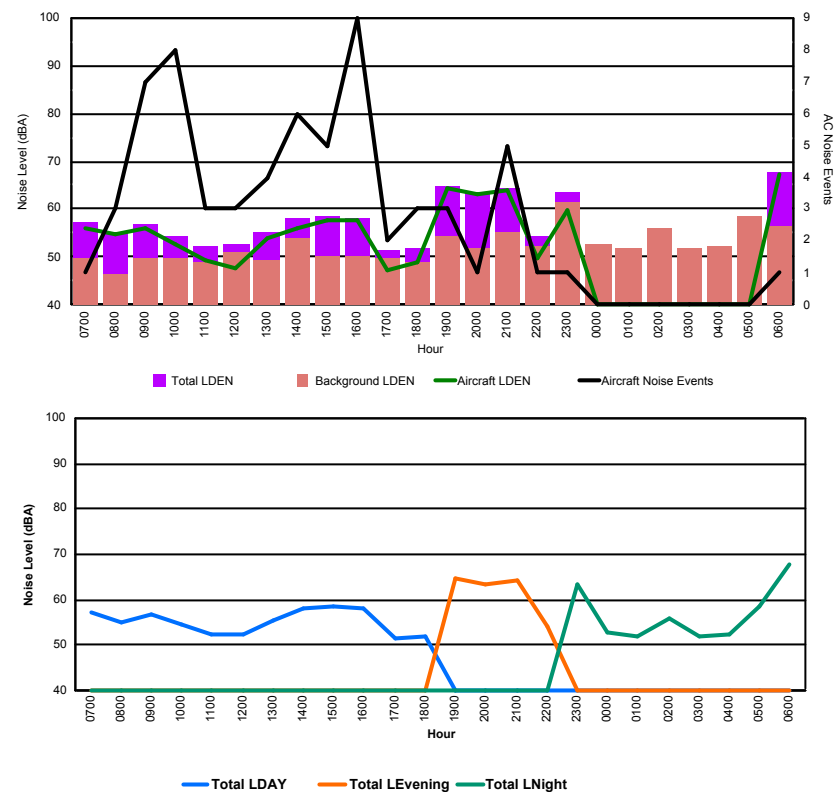


Luxembourg Airport Noise Distribution by Hour

Between 03/11/2017 00:00:00 and 03/11/2017 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)
03/11/17 7:00	1	57.1	56.2	49.9	57.1	-	-
03/11/17 8:00	3	55.2	54.6	46.5	55.2	-	-
03/11/17 9:00	7	56.9	56.1	49.6	56.9	-	-
03/11/17 10:00	8	54.4	52.7	49.8	54.4	-	-
03/11/17 11:00	3	52.2	49.5	49.0	52.2	-	-
03/11/17 12:00	3	52.5	47.5	51.0	52.5	-	-
03/11/17 13:00	4	55.4	54.1	49.5	55.4	-	-
03/11/17 14:00	6	58.0	56.0	53.9	58.0	-	-
03/11/17 15:00	5	58.4	57.7	50.3	58.4	-	-
03/11/17 16:00	9	58.2	57.5	50.3	58.2	-	-
03/11/17 17:00	2	51.5	47.2	49.6	51.5	-	-
03/11/17 18:00	3	52.0	49.0	49.1	52.0	-	-
03/11/17 19:00	3	64.9	64.5	54.5	-	64.9	-
03/11/17 20:00	1	63.5	63.2	51.9	-	63.5	-
03/11/17 21:00	5	64.4	63.9	55.2	-	64.4	-
03/11/17 22:00	1	54.3	49.8	52.4	-	54.3	-
03/11/17 23:00	1	63.6	59.8	61.3	-	-	63.6
04/11/17 0:00	-	52.7	-	52.7	-	-	52.7
04/11/17 1:00	-	51.9	-	51.9	-	-	51.9
04/11/17 2:00	-	55.9	-	55.9	-	-	55.9
04/11/17 3:00	-	52.0	-	52.0	-	-	52.0
04/11/17 4:00	-	52.2	-	52.2	-	-	52.2
04/11/17 5:00	-	58.6	-	58.6	-	-	58.6
04/11/17 6:00	1	67.7	67.3	56.6	-	-	67.7
	66	59.8	58.5	53.8	55.8	63.2	61.0

Location: Roodt/Syr NMT # 1



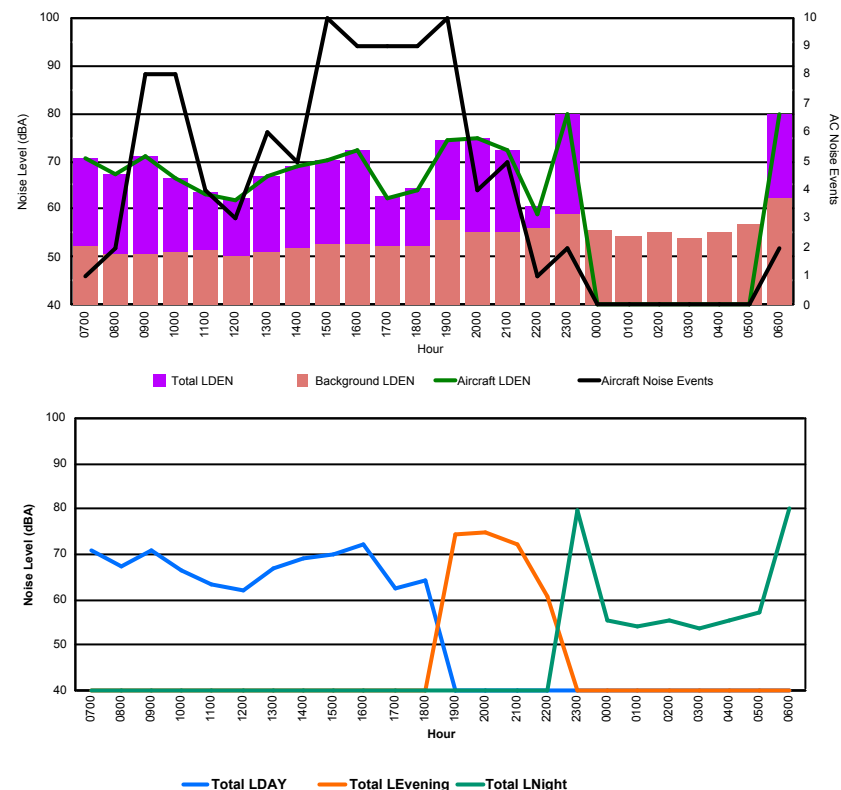


Luxembourg Airport Noise Distribution by Hour

Between 03/11/2017 00:00:00 and 03/11/2017 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)
03/11/17 7:00	1	70.8	70.7	52.4	70.8	-	-
03/11/17 8:00	2	67.4	67.3	50.5	67.4	-	-
03/11/17 9:00	8	71.1	71.0	50.8	71.1	-	-
03/11/17 10:00	8	66.4	66.3	51.1	66.4	-	-
03/11/17 11:00	4	63.4	63.1	51.4	63.4	-	-
03/11/17 12:00	3	62.1	61.9	50.4	62.1	-	-
03/11/17 13:00	6	67.0	66.9	51.2	67.0	-	-
03/11/17 14:00	5	69.0	68.9	51.8	69.0	-	-
03/11/17 15:00	10	70.2	70.2	52.9	70.2	-	-
03/11/17 16:00	9	72.3	72.2	52.8	72.3	-	-
03/11/17 17:00	9	62.6	62.3	52.3	62.6	-	-
03/11/17 18:00	9	64.3	64.0	52.4	64.3	-	-
03/11/17 19:00	10	74.3	74.2	57.5	-	74.3	-
03/11/17 20:00	4	74.9	74.8	55.4	-	74.9	-
03/11/17 21:00	5	72.2	72.1	55.3	-	72.2	-
03/11/17 22:00	1	60.7	58.8	56.2	-	60.7	-
03/11/17 23:00	2	79.7	79.6	59.0	-	-	79.7
04/11/17 0:00	-	55.5	-	55.5	-	-	55.5
04/11/17 1:00	-	54.2	-	54.2	-	-	54.2
04/11/17 2:00	-	55.4	-	55.4	-	-	55.4
04/11/17 3:00	-	53.8	-	53.8	-	-	53.8
04/11/17 4:00	-	55.4	-	55.4	-	-	55.4
04/11/17 5:00	-	57.0	-	57.0	-	-	57.0
04/11/17 6:00	2	80.0	79.9	62.5	-	-	80.0
	98	71.7	71.6	55.3	68.4	72.8	73.9

Location: DVOR NMT # 2



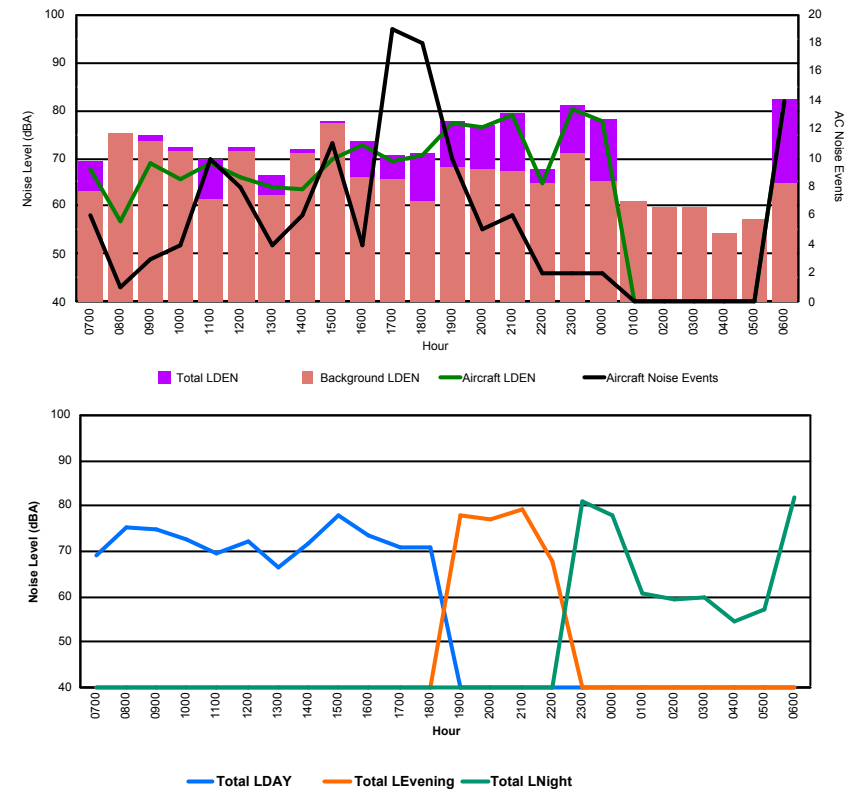


Luxembourg Airport Noise Distribution by Hour

Between 03/11/2017 00:00:00 and 03/11/2017 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)
03/11/17 7:00	6	69.2	67.9	63.3	69.2	-	-
03/11/17 8:00	1	75.3	56.9	75.3	75.3	-	-
03/11/17 9:00	3	74.9	69.1	73.5	74.9	-	-
03/11/17 10:00	4	72.5	65.7	71.5	72.5	-	-
03/11/17 11:00	10	69.7	69.1	61.6	69.7	-	-
03/11/17 12:00	8	72.4	65.9	71.4	72.4	-	-
03/11/17 13:00	4	66.3	64.1	62.3	66.3	-	-
03/11/17 14:00	6	71.9	63.6	71.2	71.9	-	-
03/11/17 15:00	11	77.8	69.7	77.1	77.8	-	-
03/11/17 16:00	4	73.6	72.7	65.9	73.6	-	-
03/11/17 17:00	19	70.7	69.2	65.8	70.7	-	-
03/11/17 18:00	18	70.9	70.5	61.2	70.9	-	-
03/11/17 19:00	10	77.8	77.4	68.1	-	77.8	-
03/11/17 20:00	5	77.0	76.4	67.9	-	77.0	-
03/11/17 21:00	6	79.2	78.8	67.3	-	79.2	-
03/11/17 22:00	2	67.7	64.9	64.8	-	67.7	-
03/11/17 23:00	2	80.9	80.4	71.2	-	-	80.9
04/11/17 0:00	2	78.1	77.9	65.1	-	-	78.1
04/11/17 1:00	-	60.7	-	60.9	-	-	60.7
04/11/17 2:00	-	59.6	-	59.7	-	-	59.6
04/11/17 3:00	-	59.7	-	59.8	-	-	59.7
04/11/17 4:00	-	54.4	-	54.4	-	-	54.4
04/11/17 5:00	-	57.1	-	57.1	-	-	57.1
04/11/17 6:00	14	82.1	82.0	64.8	-	-	82.1
	135	75.2	73.9	69.4	73.1	77.0	76.5

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 03/11/2017 00:00:00 and 03/11/2017 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)
03/11/17 7:00	8	67.2	65.8	66.2	67.2	-	-
03/11/17 8:00	1	62.7	50.8	65.5	62.7	-	-
03/11/17 9:00	4	67.2	65.8	62.2	67.2	-	-
03/11/17 10:00	7	69.9	69.2	61.8	69.9	-	-
03/11/17 11:00	10	66.0	64.3	61.3	66.0	-	-
03/11/17 12:00	9	68.3	67.5	61.1	68.3	-	-
03/11/17 13:00	4	62.6	57.2	61.2	62.6	-	-
03/11/17 14:00	7	62.9	57.3	61.8	62.9	-	-
03/11/17 15:00	15	67.5	66.1	62.4	67.5	-	-
03/11/17 16:00	5	64.2	60.0	62.4	64.2	-	-
03/11/17 17:00	13	69.9	69.2	62.3	69.9	-	-
03/11/17 18:00	14	67.3	65.8	62.3	67.3	-	-
03/11/17 19:00	7	72.4	71.1	66.9	-	72.4	-
03/11/17 20:00	4	71.9	70.8	65.9	-	71.9	-
03/11/17 21:00	7	71.3	69.6	65.2	-	71.3	-
03/11/17 22:00	11	69.3	68.7	64.1	-	69.3	-
03/11/17 23:00	1	70.2	66.8	67.6	-	-	70.2
04/11/17 0:00	2	76.0	75.5	67.4	-	-	76.0
04/11/17 1:00	-	65.1	-	66.3	-	-	65.1
04/11/17 2:00	-	63.8	-	64.6	-	-	63.8
04/11/17 3:00	-	64.0	-	64.0	-	-	64.0
04/11/17 4:00	-	64.8	-	65.0	-	-	64.8
04/11/17 5:00	-	66.7	-	67.4	-	-	66.7
04/11/17 6:00	14	79.0	78.7	68.7	-	-	79.0
	143	70.4	69.2	64.9	67.0	71.4	72.6

Location: NDB-Hamm NMT # 4

