

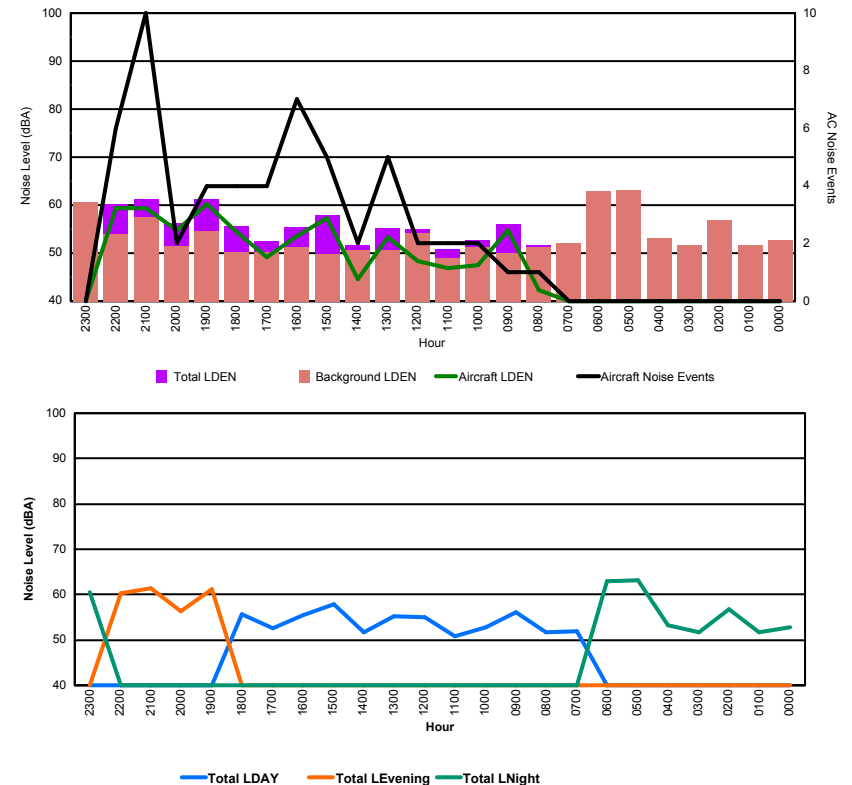


Luxembourg Airport Noise Distribution by Hour

Between 08/03/2016 00:00:00 and 08/03/2016 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)
08/03/16 0:00	-	52.8	-	52.8	-	-	52.8
08/03/16 1:00	-	51.6	-	51.6	-	-	51.6
08/03/16 2:00	-	56.8	-	56.8	-	-	56.8
08/03/16 3:00	-	51.7	-	51.7	-	-	51.7
08/03/16 4:00	-	53.2	-	53.2	-	-	53.2
08/03/16 5:00	-	63.1	-	63.2	-	-	63.1
08/03/16 6:00	-	63.0	-	63.0	-	-	63.0
08/03/16 7:00	-	52.0	-	52.1	52.0	-	-
08/03/16 8:00	1	51.7	42.3	51.2	51.7	-	-
08/03/16 9:00	1	56.0	54.7	50.1	56.0	-	-
08/03/16 10:00	2	52.7	47.6	51.2	52.7	-	-
08/03/16 11:00	2	50.9	46.8	48.9	50.9	-	-
08/03/16 12:00	2	55.1	48.4	54.1	55.1	-	-
08/03/16 13:00	5	55.2	53.3	50.7	55.2	-	-
08/03/16 14:00	2	51.6	44.5	50.7	51.6	-	-
08/03/16 15:00	5	57.9	57.2	49.8	57.9	-	-
08/03/16 16:00	7	55.5	53.6	51.2	55.5	-	-
08/03/16 17:00	4	52.6	49.1	50.2	52.6	-	-
08/03/16 18:00	4	55.7	54.3	50.3	55.7	-	-
08/03/16 19:00	4	61.2	60.3	54.6	-	61.2	-
08/03/16 20:00	2	56.3	54.7	51.4	-	56.3	-
08/03/16 21:00	10	61.3	59.3	57.4	-	61.3	-
08/03/16 22:00	6	60.3	59.3	53.9	-	60.3	-
08/03/16 23:00	-	60.6	-	60.7	-	-	60.6
	57	57.6	55.1	55.8	54.4	60.2	59.0

Location: Roodt/Syr NMT # 1



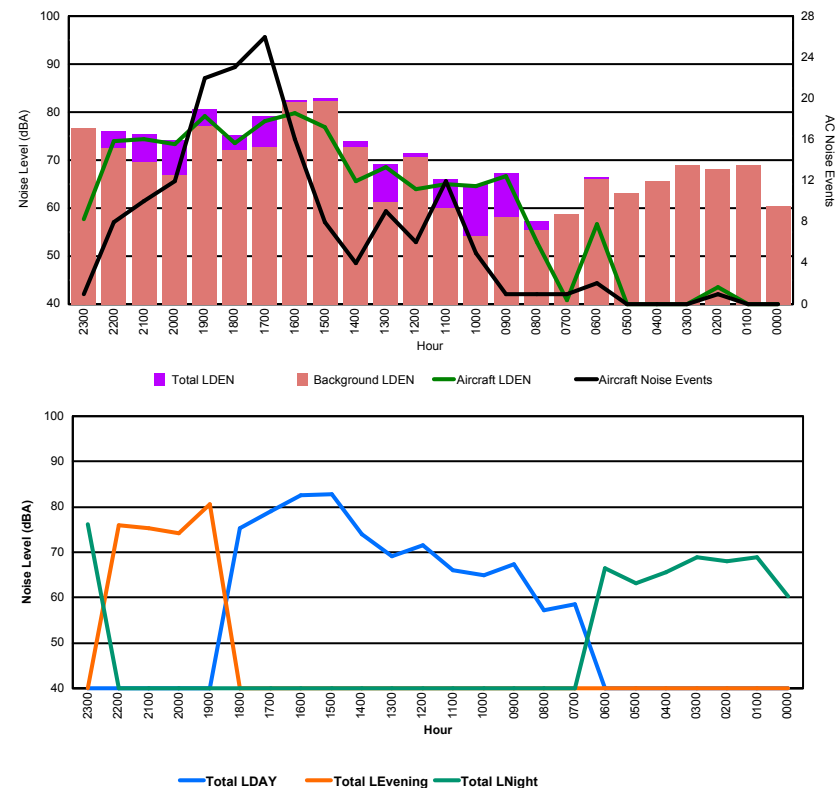


Luxembourg Airport Noise Distribution by Hour

Between 08/03/2016 00:00:00 and 08/03/2016 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)
08/03/16 0:00	-	60.4	-	60.5	-	-	60.4
08/03/16 1:00	-	68.8	-	69.0	-	-	68.8
08/03/16 2:00	1	68.0	43.5	68.1	-	-	68.0
08/03/16 3:00	-	68.9	-	69.0	-	-	68.9
08/03/16 4:00	-	65.6	-	65.6	-	-	65.6
08/03/16 5:00	-	63.1	-	63.1	-	-	63.1
08/03/16 6:00	2	66.4	56.7	66.1	-	-	66.4
08/03/16 7:00	1	58.6	40.9	58.7	58.6	-	-
08/03/16 8:00	1	57.2	52.9	55.4	57.2	-	-
08/03/16 9:00	1	67.3	66.7	58.1	67.3	-	-
08/03/16 10:00	5	65.0	64.6	54.1	65.0	-	-
08/03/16 11:00	12	66.1	64.9	60.1	66.1	-	-
08/03/16 12:00	6	71.5	63.9	70.6	71.5	-	-
08/03/16 13:00	9	69.2	68.5	61.2	69.2	-	-
08/03/16 14:00	4	73.9	65.7	72.8	73.9	-	-
08/03/16 15:00	8	82.9	76.9	82.3	82.9	-	-
08/03/16 16:00	16	82.5	79.7	82.1	82.5	-	-
08/03/16 17:00	26	79.1	78.2	72.8	79.1	-	-
08/03/16 18:00	23	75.3	73.5	72.0	75.3	-	-
08/03/16 19:00	22	80.7	79.1	77.0	-	80.7	-
08/03/16 20:00	12	74.2	73.4	66.8	-	74.2	-
08/03/16 21:00	10	75.4	74.3	69.6	-	75.4	-
08/03/16 22:00	8	76.0	73.9	72.6	-	76.0	-
08/03/16 23:00	1	76.2	57.8	76.7	-	-	76.2
	168	75.4	73.3	73.7	76.6	77.4	69.7

Location: DVOR NMT # 2

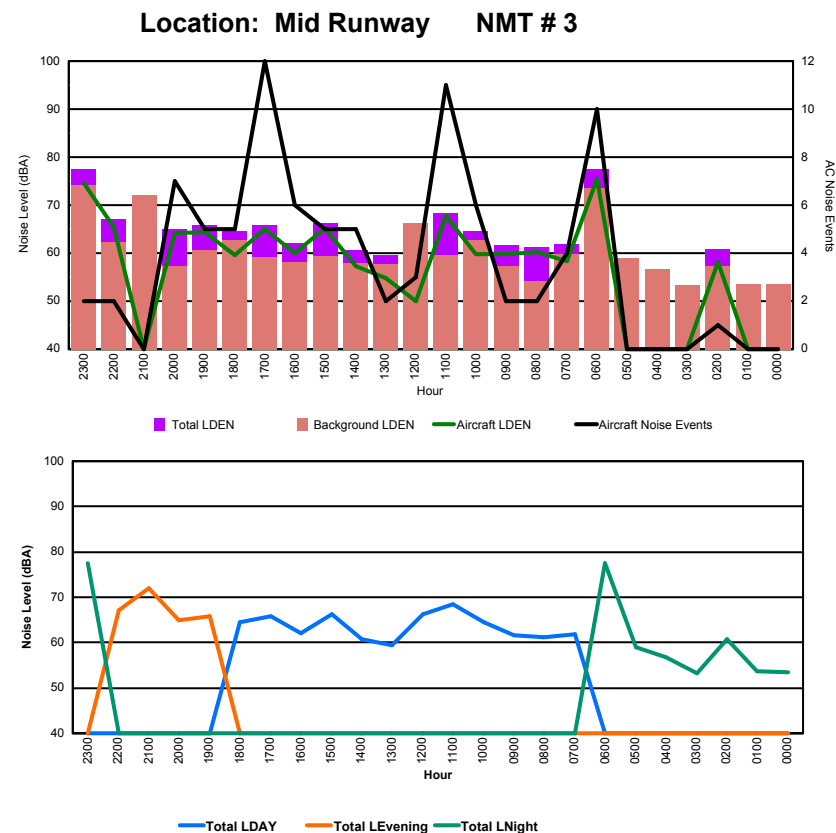




Luxembourg Airport Noise Distribution by Hour

Between 08/03/2016 00:00:00 and 08/03/2016 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)
08/03/16 0:00	-	53.5	-	53.5	-	-	53.5
08/03/16 1:00	-	53.6	-	53.6	-	-	53.6
08/03/16 2:00	1	60.8	58.2	57.3	-	-	60.8
08/03/16 3:00	-	53.3	-	53.3	-	-	53.3
08/03/16 4:00	-	56.7	-	56.7	-	-	56.7
08/03/16 5:00	-	58.9	-	58.9	-	-	58.9
08/03/16 6:00	10	77.4	75.4	73.6	-	-	77.4
08/03/16 7:00	4	61.9	58.3	59.7	61.9	-	-
08/03/16 8:00	2	61.2	60.3	54.1	61.2	-	-
08/03/16 9:00	2	61.6	59.7	57.2	61.6	-	-
08/03/16 10:00	6	64.5	59.8	62.8	64.5	-	-
08/03/16 11:00	11	68.4	67.8	59.6	68.4	-	-
08/03/16 12:00	3	66.3	50.1	66.2	66.3	-	-
08/03/16 13:00	2	59.5	54.7	57.8	59.5	-	-
08/03/16 14:00	5	60.7	57.3	58.0	60.7	-	-
08/03/16 15:00	5	66.2	65.2	59.3	66.2	-	-
08/03/16 16:00	6	62.0	59.9	58.1	62.0	-	-
08/03/16 17:00	12	65.9	65.0	59.1	65.9	-	-
08/03/16 18:00	5	64.5	59.6	62.8	64.5	-	-
08/03/16 19:00	5	65.9	64.4	60.7	-	65.9	-
08/03/16 20:00	7	64.9	64.1	57.2	-	64.9	-
08/03/16 21:00	-	72.1	-	72.1	-	72.1	-
08/03/16 22:00	2	67.1	65.4	62.2	-	67.1	-
08/03/16 23:00	2	77.4	74.6	74.2	-	-	77.4
	90	68.6	67.1	65.5	64.4	68.5	71.5

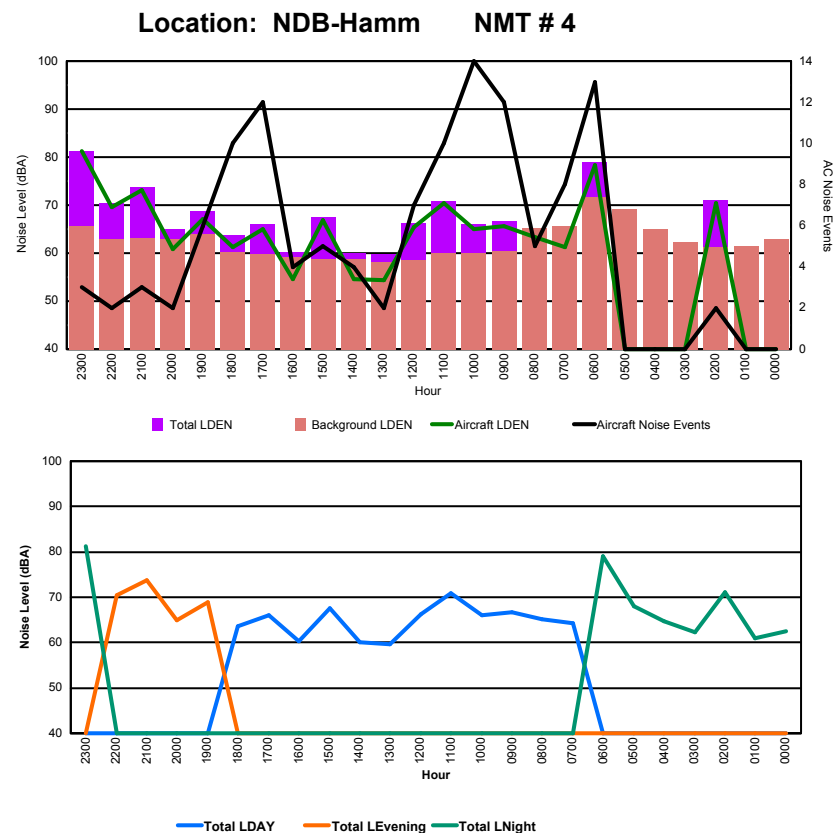




Luxembourg Airport Noise Distribution by Hour

Between 08/03/2016 00:00:00 and 08/03/2016 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)
08/03/16 0:00	-	62.5	-	63.0	-	-	62.5
08/03/16 1:00	-	61.0	-	61.4	-	-	61.0
08/03/16 2:00	2	71.0	70.5	61.2	-	-	71.0
08/03/16 3:00	-	62.3	-	62.3	-	-	62.3
08/03/16 4:00	-	64.7	-	65.0	-	-	64.7
08/03/16 5:00	-	68.1	-	69.1	-	-	68.1
08/03/16 6:00	13	79.0	78.4	71.6	-	-	79.0
08/03/16 7:00	8	64.2	61.3	65.7	64.2	-	-
08/03/16 8:00	5	65.2	63.4	65.2	65.2	-	-
08/03/16 9:00	12	66.7	65.7	60.4	66.7	-	-
08/03/16 10:00	14	66.1	65.0	60.0	66.1	-	-
08/03/16 11:00	10	70.8	70.4	59.9	70.8	-	-
08/03/16 12:00	7	66.2	65.4	58.5	66.2	-	-
08/03/16 13:00	2	59.7	54.3	58.2	59.7	-	-
08/03/16 14:00	4	60.0	54.5	58.7	60.0	-	-
08/03/16 15:00	5	67.5	66.9	58.8	67.5	-	-
08/03/16 16:00	4	60.3	54.5	59.1	60.3	-	-
08/03/16 17:00	12	66.0	64.9	59.8	66.0	-	-
08/03/16 18:00	10	63.7	61.3	60.3	63.7	-	-
08/03/16 19:00	6	68.8	67.0	64.0	-	68.8	-
08/03/16 20:00	2	65.0	60.8	63.0	-	65.0	-
08/03/16 21:00	3	73.7	73.2	63.1	-	73.7	-
08/03/16 22:00	2	70.4	69.5	63.0	-	70.4	-
08/03/16 23:00	3	81.3	81.2	65.6	-	-	81.3
	124	71.4	71.7	64.0	65.8	70.5	74.8





Luxembourg Airport Noise Distribution by Hour

Between 08/03/2016 00:00:00 and 08/03/2016 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)
08/03/16 0:00	-	63.7	-	64.4	-	-	63.7
08/03/16 1:00	-	62.7	-	63.2	-	-	62.7
08/03/16 2:00	1	66.1	63.8	62.6	-	-	66.1
08/03/16 3:00	-	62.4	-	62.4	-	-	62.4
08/03/16 4:00	-	63.6	-	63.7	-	-	63.6
08/03/16 5:00	-	69.2	-	70.6	-	-	69.2
08/03/16 6:00	10	76.7	73.4	75.8	-	-	76.7
08/03/16 7:00	6	63.6	57.5	65.8	63.6	-	-
08/03/16 8:00	2	65.0	55.3	66.7	65.0	-	-
08/03/16 9:00	11	64.9	58.8	64.4	64.9	-	-
08/03/16 10:00	15	64.9	61.0	63.9	64.9	-	-
08/03/16 11:00	8	66.5	61.5	65.2	66.5	-	-
08/03/16 12:00	4	62.9	58.0	61.3	62.9	-	-
08/03/16 13:00	1	63.0	49.5	63.0	63.0	-	-
08/03/16 14:00	8	65.5	55.4	65.5	65.5	-	-
08/03/16 15:00	5	65.2	58.6	64.6	65.2	-	-
08/03/16 16:00	3	61.8	46.8	61.9	61.8	-	-
08/03/16 17:00	6	62.4	54.1	62.0	62.4	-	-
08/03/16 18:00	6	62.2	56.7	61.1	62.2	-	-
08/03/16 19:00	1	67.9	59.6	67.4	-	67.9	-
08/03/16 20:00	2	65.6	56.0	65.2	-	65.6	-
08/03/16 21:00	3	67.6	63.9	65.5	-	67.6	-
08/03/16 22:00	2	66.2	62.4	64.0	-	66.2	-
08/03/16 23:00	3	73.1	71.6	68.0	-	-	73.1
	97	67.6	64.3	66.7	64.2	66.9	70.4

