

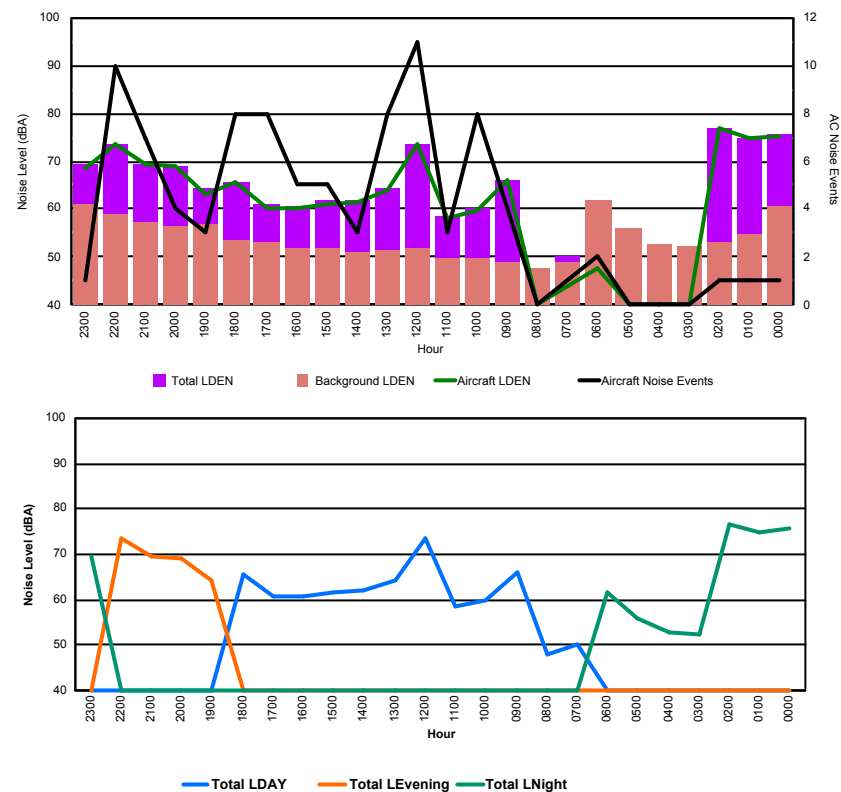


Luxembourg Airport Noise Distribution by Hour

Between 14/08/2017 00:00:00 and 14/08/2017 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)
14/08/17 0:00	1	75.6	75.4	60.6	-	-	75.6
14/08/17 1:00	1	75.0	74.9	54.9	-	-	75.0
14/08/17 2:00	1	76.7	76.7	53.3	-	-	76.7
14/08/17 3:00	-	52.4	-	52.4	-	-	52.4
14/08/17 4:00	-	52.7	-	52.7	-	-	52.7
14/08/17 5:00	-	56.0	-	56.0	-	-	56.0
14/08/17 6:00	2	61.8	47.5	61.7	-	-	61.8
14/08/17 7:00	1	50.0	44.1	48.8	50.0	-	-
14/08/17 8:00	-	47.8	-	47.8	47.8	-	-
14/08/17 9:00	4	66.0	66.0	49.1	66.0	-	-
14/08/17 10:00	8	60.0	59.6	49.8	60.0	-	-
14/08/17 11:00	3	58.6	58.0	49.7	58.6	-	-
14/08/17 12:00	11	73.6	73.6	51.7	73.6	-	-
14/08/17 13:00	8	64.2	64.1	51.5	64.2	-	-
14/08/17 14:00	3	62.0	61.6	50.9	62.0	-	-
14/08/17 15:00	5	61.7	61.2	51.9	61.7	-	-
14/08/17 16:00	5	60.8	60.2	51.8	60.8	-	-
14/08/17 17:00	8	60.9	60.2	53.0	60.9	-	-
14/08/17 18:00	8	65.7	65.5	53.4	65.7	-	-
14/08/17 19:00	3	64.2	63.3	56.9	-	64.2	-
14/08/17 20:00	4	69.1	68.9	56.4	-	69.1	-
14/08/17 21:00	7	69.5	69.2	57.1	-	69.5	-
14/08/17 22:00	10	73.6	73.5	58.8	-	73.6	-
14/08/17 23:00	1	69.4	68.7	61.1	-	-	69.4
	94	69.4	70.0	55.7	65.3	70.3	72.0

Location: DVOR NMT # 2



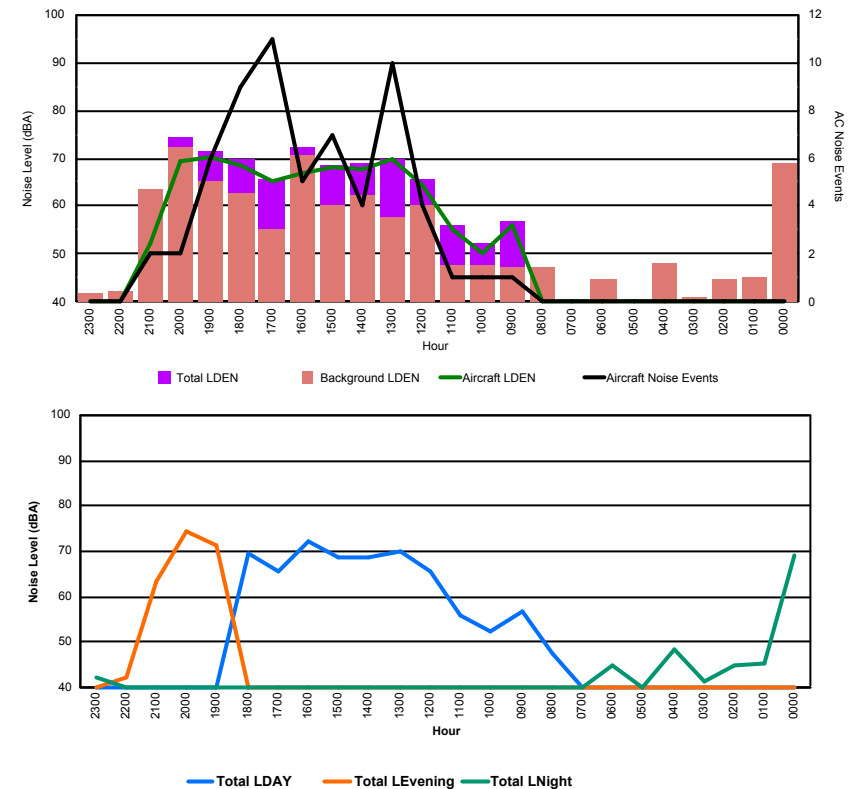


Luxembourg Airport Noise Distribution by Hour

Between 14/08/2017 00:00:00 and 14/08/2017 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)
14/08/17 0:00	-	69.1	-	69.1	-	-	69.1
14/08/17 1:00	-	45.3	-	45.3	-	-	45.3
14/08/17 2:00	-	44.7	-	44.7	-	-	44.7
14/08/17 3:00	-	41.2	-	41.2	-	-	41.2
14/08/17 4:00	-	48.3	-	48.3	-	-	48.3
14/08/17 5:00	-	39.3	-	39.3	-	-	39.3
14/08/17 6:00	-	44.7	-	44.7	-	-	44.7
14/08/17 7:00	-	29.6	-	29.6	29.6	-	-
14/08/17 8:00	-	47.3	-	47.4	47.3	-	-
14/08/17 9:00	1	56.8	56.2	47.4	56.8	-	-
14/08/17 10:00	1	52.2	50.3	47.8	52.2	-	-
14/08/17 11:00	1	56.1	55.4	47.7	56.1	-	-
14/08/17 12:00	4	65.8	64.4	60.2	65.8	-	-
14/08/17 13:00	10	69.9	69.7	57.7	69.9	-	-
14/08/17 14:00	4	68.9	67.7	62.4	68.9	-	-
14/08/17 15:00	7	68.6	68.0	60.3	68.6	-	-
14/08/17 16:00	5	72.2	66.9	70.7	72.2	-	-
14/08/17 17:00	11	65.6	65.1	55.3	65.6	-	-
14/08/17 18:00	9	69.7	68.7	62.7	69.7	-	-
14/08/17 19:00	6	71.5	70.4	65.1	-	71.5	-
14/08/17 20:00	2	74.2	69.2	72.5	-	74.2	-
14/08/17 21:00	2	63.6	52.4	63.4	-	63.6	-
14/08/17 22:00	-	42.2	-	42.2	-	42.2	-
14/08/17 23:00	-	42.0	-	42.0	-	-	42.0
	63	66.6	66.7	63.2	66.9	70.3	60.2

Location: Mid Runway NMT # 3

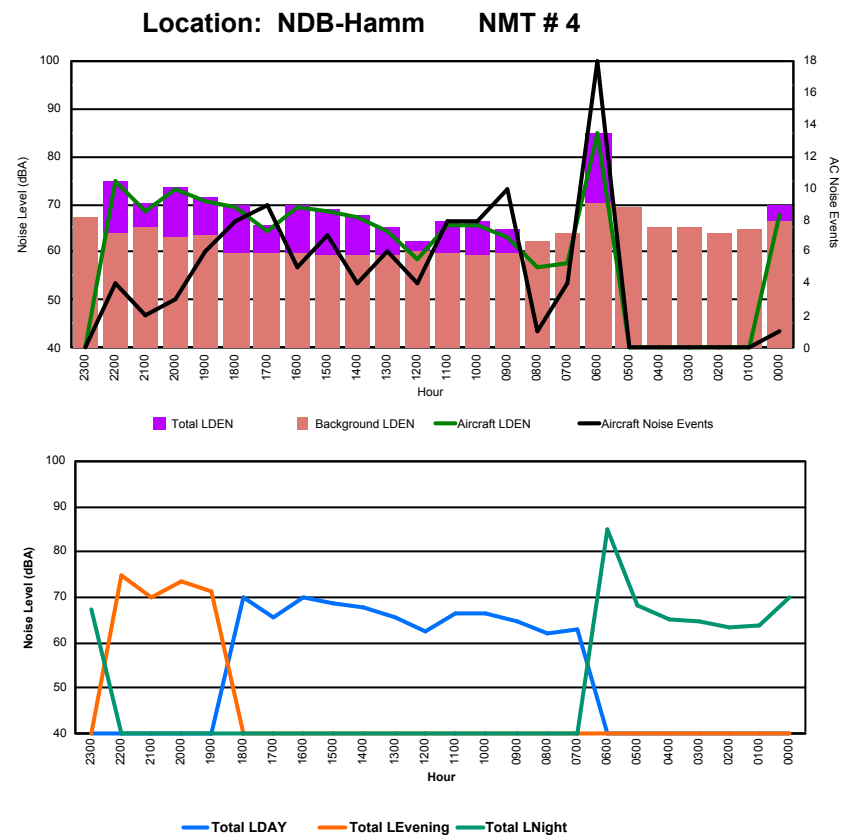




Luxembourg Airport Noise Distribution by Hour

Between 14/08/2017 00:00:00 and 14/08/2017 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)
14/08/17 0:00	1	69.8	67.7	66.5	-	-	69.8
14/08/17 1:00	-	63.7	-	64.6	-	-	63.7
14/08/17 2:00	-	63.5	-	64.0	-	-	63.5
14/08/17 3:00	-	64.7	-	65.0	-	-	64.7
14/08/17 4:00	-	65.1	-	65.4	-	-	65.1
14/08/17 5:00	-	68.2	-	69.3	-	-	68.2
14/08/17 6:00	18	84.9	84.8	70.2	-	-	84.9
14/08/17 7:00	4	62.9	57.9	64.0	62.9	-	-
14/08/17 8:00	1	61.9	56.7	62.2	61.9	-	-
14/08/17 9:00	10	64.8	63.3	59.7	64.8	-	-
14/08/17 10:00	8	66.6	65.7	59.5	66.6	-	-
14/08/17 11:00	8	66.6	65.7	59.8	66.6	-	-
14/08/17 12:00	4	62.3	58.5	60.0	62.3	-	-
14/08/17 13:00	6	65.4	64.3	59.2	65.4	-	-
14/08/17 14:00	4	67.8	67.1	59.4	67.8	-	-
14/08/17 15:00	7	68.9	68.4	59.3	68.9	-	-
14/08/17 16:00	5	69.8	69.3	59.6	69.8	-	-
14/08/17 17:00	9	65.5	64.2	59.6	65.5	-	-
14/08/17 18:00	8	69.8	69.4	59.7	69.8	-	-
14/08/17 19:00	6	71.4	70.6	63.5	-	71.4	-
14/08/17 20:00	3	73.5	73.1	63.1	-	73.5	-
14/08/17 21:00	2	70.2	68.7	65.0	-	70.2	-
14/08/17 22:00	4	75.0	74.7	64.1	-	75.0	-
14/08/17 23:00	-	67.2	-	67.3	-	-	67.2
	108	73.0	73.7	64.3	66.8	72.9	76.3





Luxembourg Airport Noise Distribution by Hour

Between 14/08/2017 00:00:00 and 14/08/2017 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)
14/08/17 0:00	1	64.8	60.5	63.4	-	-	64.8
14/08/17 1:00	-	60.4	-	60.5	-	-	60.4
14/08/17 2:00	-	59.6	-	59.7	-	-	59.6
14/08/17 3:00	-	58.1	-	58.1	-	-	58.1
14/08/17 4:00	-	64.5	-	64.6	-	-	64.5
14/08/17 5:00	-	68.1	-	68.9	-	-	68.1
14/08/17 6:00	14	76.6	75.5	71.6	-	-	76.6
14/08/17 7:00	5	60.3	52.0	61.2	60.3	-	-
14/08/17 8:00	1	59.8	50.2	60.8	59.8	-	-
14/08/17 9:00	10	61.2	56.1	59.8	61.2	-	-
14/08/17 10:00	8	62.2	58.6	59.9	62.2	-	-
14/08/17 11:00	6	62.9	58.7	60.9	62.9	-	-
14/08/17 12:00	4	61.8	52.9	61.3	61.8	-	-
14/08/17 13:00	6	61.4	57.0	59.6	61.4	-	-
14/08/17 14:00	4	62.1	58.5	59.7	62.1	-	-
14/08/17 15:00	7	62.6	59.8	59.6	62.6	-	-
14/08/17 16:00	5	62.8	58.8	60.8	62.8	-	-
14/08/17 17:00	9	62.1	57.6	60.5	62.1	-	-
14/08/17 18:00	8	64.0	61.3	60.8	64.0	-	-
14/08/17 19:00	3	66.9	61.4	65.6	-	66.9	-
14/08/17 20:00	2	66.7	63.2	64.2	-	66.7	-
14/08/17 21:00	2	66.5	58.5	65.9	-	66.5	-
14/08/17 22:00	4	66.5	64.6	62.1	-	66.5	-
14/08/17 23:00	-	66.0	-	66.0	-	-	66.0
	99	66.3	64.5	63.9	62.1	66.7	69.1

