

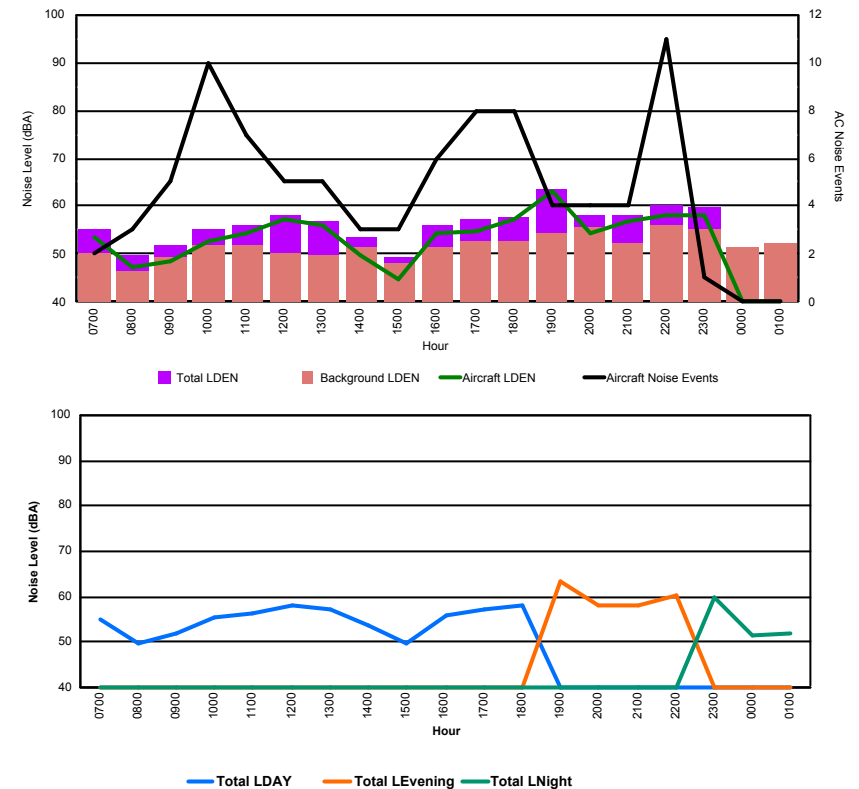


Luxembourg Airport Noise Distribution by Hour

Between 10/10/2017 00:00:00 and 10/10/2017 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)
10/10/17 7:00	2	55.0	53.4	50.2	55.0	-	-
10/10/17 8:00	3	49.9	47.1	46.6	49.9	-	-
10/10/17 9:00	5	51.9	48.7	49.3	51.9	-	-
10/10/17 10:00	10	55.3	52.9	51.9	55.3	-	-
10/10/17 11:00	7	56.2	54.4	51.7	56.2	-	-
10/10/17 12:00	5	58.1	57.3	50.3	58.1	-	-
10/10/17 13:00	5	57.0	56.1	49.7	57.0	-	-
10/10/17 14:00	3	53.7	49.7	51.6	53.7	-	-
10/10/17 15:00	3	49.5	44.7	48.2	49.5	-	-
10/10/17 16:00	6	56.0	54.3	51.5	56.0	-	-
10/10/17 17:00	8	57.4	54.8	52.7	57.4	-	-
10/10/17 18:00	8	57.9	57.1	52.5	57.9	-	-
10/10/17 19:00	4	63.5	63.0	54.4	-	63.5	-
10/10/17 20:00	4	58.1	54.5	55.8	-	58.1	-
10/10/17 21:00	4	58.0	56.7	52.4	-	58.0	-
10/10/17 22:00	11	60.2	58.3	56.0	-	60.2	-
10/10/17 23:00	1	59.9	58.3	55.0	-	-	59.9
11/10/17 0:00	-	51.4	-	51.4	-	-	51.4
11/10/17 1:00	-	52.1	-	52.1	-	-	52.1
	89	57.3	55.7	52.4	55.6	60.6	56.3

Location: Roodt/Syr NMT # 1



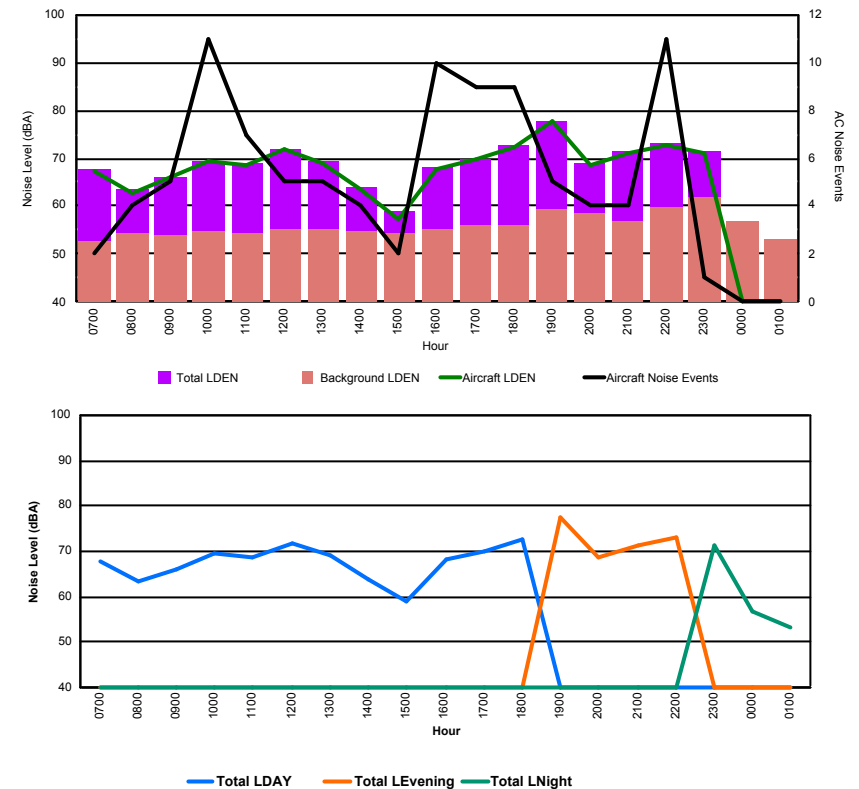


Luxembourg Airport Noise Distribution by Hour

Between 10/10/2017 00:00:00 and 10/10/2017 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)
10/10/17 7:00	2	67.7	67.5	52.7	67.7	-	-
10/10/17 8:00	4	63.4	62.9	54.2	63.4	-	-
10/10/17 9:00	5	66.2	66.0	54.0	66.2	-	-
10/10/17 10:00	11	69.5	69.3	54.9	69.5	-	-
10/10/17 11:00	7	68.8	68.6	54.3	68.8	-	-
10/10/17 12:00	5	71.8	71.7	55.2	71.8	-	-
10/10/17 13:00	5	69.3	69.1	55.0	69.3	-	-
10/10/17 14:00	4	64.0	63.4	54.8	64.0	-	-
10/10/17 15:00	2	59.1	57.4	54.5	59.1	-	-
10/10/17 16:00	10	68.1	67.9	55.2	68.1	-	-
10/10/17 17:00	9	69.8	69.6	56.2	69.8	-	-
10/10/17 18:00	9	72.6	72.5	56.0	72.6	-	-
10/10/17 19:00	5	77.7	77.7	59.2	-	77.7	-
10/10/17 20:00	4	68.9	68.5	58.5	-	68.9	-
10/10/17 21:00	4	71.3	71.1	57.0	-	71.3	-
10/10/17 22:00	11	73.0	72.8	59.9	-	73.0	-
10/10/17 23:00	1	71.5	71.0	61.9	-	-	71.5
11/10/17 0:00	-	56.7	-	56.8	-	-	56.7
11/10/17 1:00	-	53.2	-	53.2	-	-	53.2
	98	70.3	70.1	56.7	68.7	74.0	66.9

Location: DVOR NMT # 2

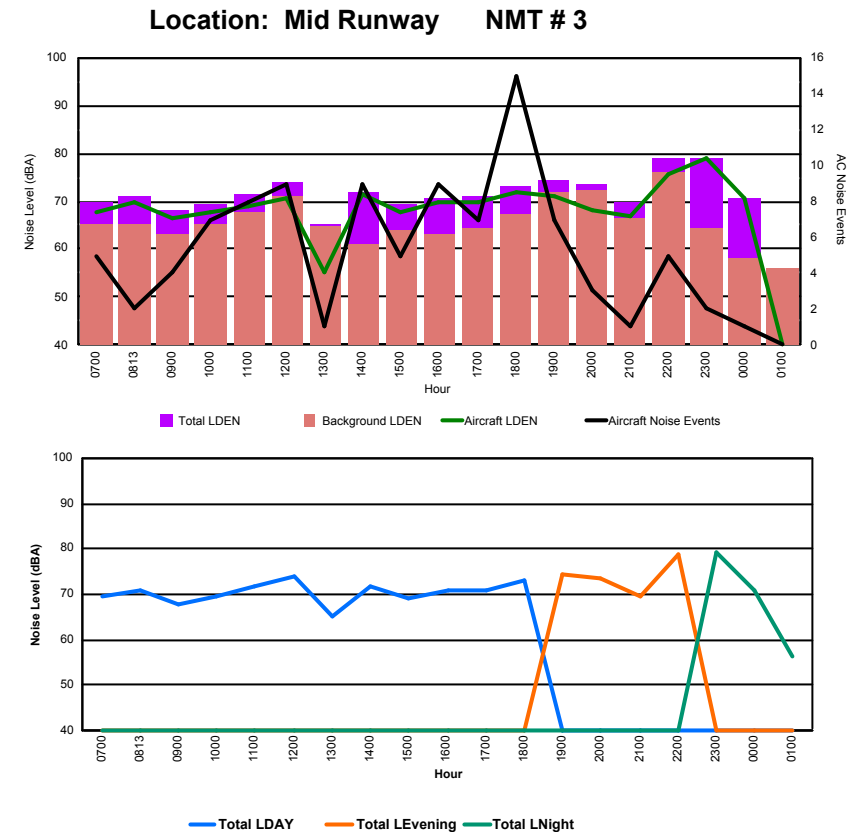




Luxembourg Airport Noise Distribution by Hour

Between 10/10/2017 00:00:00 and 10/10/2017 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)
10/10/17 7:00	5	69.7	67.8	65.4	69.7	-	-
10/10/17 8:13	2	71.0	69.7	65.2	71.0	-	-
10/10/17 9:00	4	68.0	66.3	63.3	68.0	-	-
10/10/17 10:00	7	69.5	67.6	65.4	69.5	-	-
10/10/17 11:00	8	71.6	69.1	67.9	71.6	-	-
10/10/17 12:00	9	74.0	70.7	71.2	74.0	-	-
10/10/17 13:00	1	65.1	55.4	64.7	65.1	-	-
10/10/17 14:00	9	71.7	71.3	61.2	71.7	-	-
10/10/17 15:00	5	69.3	67.8	63.9	69.3	-	-
10/10/17 16:00	9	70.8	70.0	63.1	70.8	-	-
10/10/17 17:00	7	71.1	70.0	64.4	71.1	-	-
10/10/17 18:00	15	73.2	72.0	67.1	73.2	-	-
10/10/17 19:00	7	74.5	71.1	72.0	-	74.5	-
10/10/17 20:00	3	73.6	68.2	72.2	-	73.6	-
10/10/17 21:00	1	69.7	66.9	66.6	-	69.7	-
10/10/17 22:00	5	78.9	75.6	76.2	-	78.9	-
10/10/17 23:00	2	79.1	78.9	64.2	-	-	79.1
11/10/17 0:00	1	70.8	70.6	58.2	-	-	70.8
11/10/17 1:00	-	56.2	-	56.2	-	-	56.2
	100	73.0	71.2	68.4	70.9	75.4	74.9





Luxembourg Airport Noise Distribution by Hour

Between 10/10/2017 00:00:00 and 10/10/2017 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)
10/10/17 7:00	7	66.7	65.6	63.8	66.7	-	-
10/10/17 8:00	3	63.0	60.0	62.4	63.0	-	-
10/10/17 9:00	5	62.3	55.9	61.5	62.3	-	-
10/10/17 10:00	6	62.4	57.1	61.1	62.4	-	-
10/10/17 11:00	8	64.1	61.2	61.2	64.1	-	-
10/10/17 12:00	10	68.4	67.7	60.6	68.4	-	-
10/10/17 13:00	3	61.0	53.3	60.3	61.0	-	-
10/10/17 14:00	7	62.5	58.8	60.3	62.5	-	-
10/10/17 15:00	7	67.1	66.2	60.2	67.1	-	-
10/10/17 16:00	3	69.1	68.5	59.9	69.1	-	-
10/10/17 17:00	8	68.8	68.2	60.3	68.8	-	-
10/10/17 18:00	9	68.4	67.7	60.4	68.4	-	-
10/10/17 19:00	9	67.2	63.8	64.9	-	67.2	-
10/10/17 20:00	5	70.4	69.5	63.1	-	70.4	-
10/10/17 21:00	1	63.5	57.5	62.3	-	63.5	-
10/10/17 22:00	5	76.0	75.8	62.0	-	76.0	-
10/10/17 23:00	1	78.1	77.9	64.9	-	-	78.1
11/10/17 0:00	1	66.5	64.4	62.8	-	-	66.5
11/10/17 1:00	-	60.1	-	60.2	-	-	60.1
	98	69.7	69.0	62.0	66.2	71.6	73.7

