

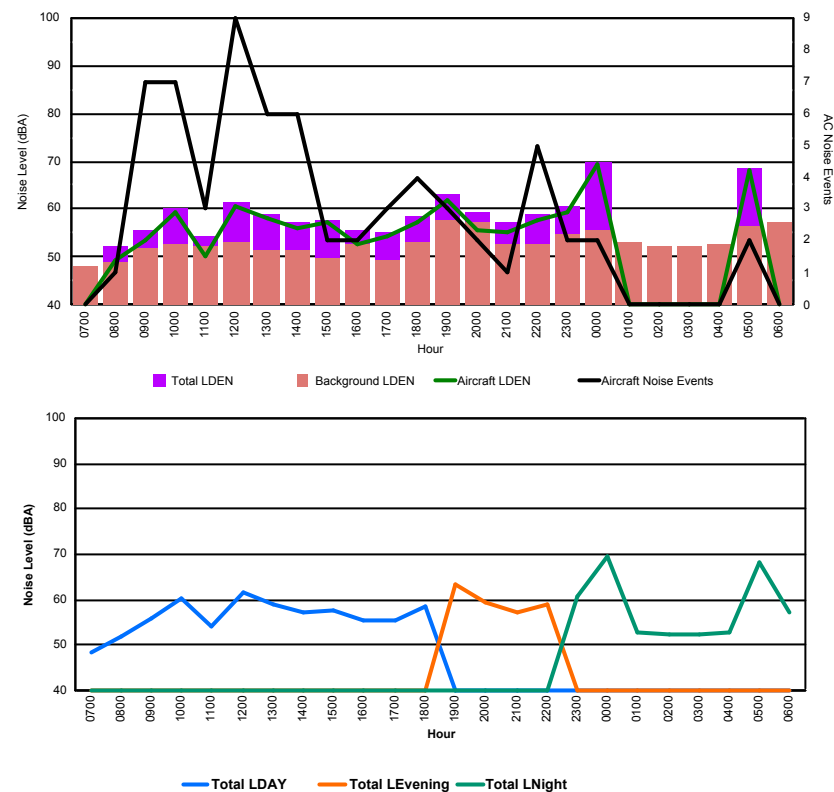


Luxembourg Airport Noise Distribution by Hour

Between 11/11/2017 00:00:00 and 11/11/2017 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)
11/11/17 7:00	-	48.2	-	48.3	48.2	-	-
11/11/17 8:00	1	52.1	49.2	49.1	52.1	-	-
11/11/17 9:00	7	55.7	53.7	51.7	55.7	-	-
11/11/17 10:00	7	60.3	59.5	52.6	60.3	-	-
11/11/17 11:00	3	54.2	50.1	52.2	54.2	-	-
11/11/17 12:00	9	61.5	60.8	53.3	61.5	-	-
11/11/17 13:00	6	58.9	58.1	51.6	58.9	-	-
11/11/17 14:00	6	57.2	56.0	51.5	57.2	-	-
11/11/17 15:00	2	57.8	57.1	49.8	57.8	-	-
11/11/17 16:00	2	55.6	52.7	52.6	55.6	-	-
11/11/17 17:00	3	55.4	54.2	49.4	55.4	-	-
11/11/17 18:00	4	58.5	57.1	53.1	58.5	-	-
11/11/17 19:00	3	63.2	61.9	57.7	-	63.2	-
11/11/17 20:00	2	59.5	55.7	57.1	-	59.5	-
11/11/17 21:00	1	57.3	55.3	52.8	-	57.3	-
11/11/17 22:00	5	58.9	57.6	52.9	-	58.9	-
11/11/17 23:00	2	60.7	59.5	54.8	-	-	60.7
12/11/17 0:00	2	69.6	69.4	55.6	-	-	69.6
12/11/17 1:00	-	53.0	-	53.1	-	-	53.0
12/11/17 2:00	-	52.3	-	52.4	-	-	52.3
12/11/17 3:00	-	52.3	-	52.3	-	-	52.3
12/11/17 4:00	-	52.9	-	52.9	-	-	52.9
12/11/17 5:00	2	68.4	68.2	56.5	-	-	68.4
12/11/17 6:00	-	57.2	-	57.3	-	-	57.2
	67	60.9	60.0	53.7	57.4	60.3	63.6

Location: Roodt/Syr NMT # 1



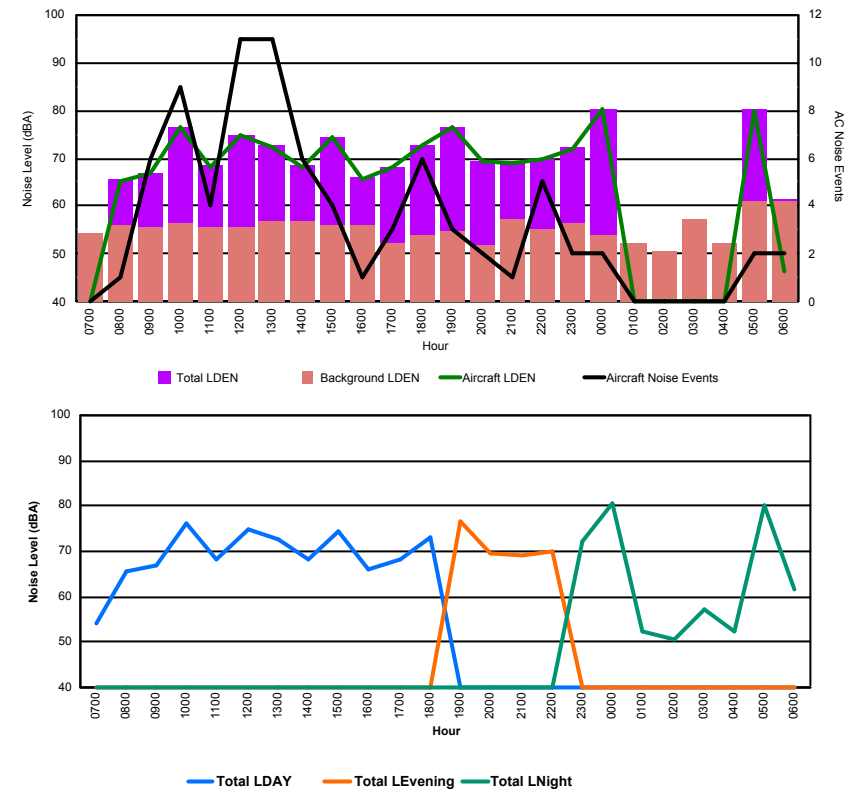


Luxembourg Airport Noise Distribution by Hour

Between 11/11/2017 00:00:00 and 11/11/2017 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)
11/11/17 7:00	-	54.2	-	54.5	54.2	-	-
11/11/17 8:00	1	65.7	65.2	56.0	65.7	-	-
11/11/17 9:00	6	67.0	66.7	55.7	67.0	-	-
11/11/17 10:00	9	76.3	76.3	56.6	76.3	-	-
11/11/17 11:00	4	68.4	68.2	55.7	68.4	-	-
11/11/17 12:00	11	74.9	74.9	55.5	74.9	-	-
11/11/17 13:00	11	72.6	72.4	56.8	72.6	-	-
11/11/17 14:00	6	68.4	68.1	57.0	68.4	-	-
11/11/17 15:00	4	74.5	74.4	56.1	74.5	-	-
11/11/17 16:00	1	66.2	65.8	56.1	66.2	-	-
11/11/17 17:00	3	68.2	68.1	52.4	68.2	-	-
11/11/17 18:00	6	72.9	72.8	53.9	72.9	-	-
11/11/17 19:00	3	76.5	76.5	54.9	-	76.5	-
11/11/17 20:00	2	69.5	69.4	51.8	-	69.5	-
11/11/17 21:00	1	69.3	68.9	57.3	-	69.3	-
11/11/17 22:00	5	69.8	69.7	55.2	-	69.8	-
11/11/17 23:00	2	72.1	72.0	56.3	-	-	72.1
12/11/17 0:00	2	80.4	80.4	54.0	-	-	80.4
12/11/17 1:00	-	52.4	-	52.4	-	-	52.4
12/11/17 2:00	-	50.7	-	50.7	-	-	50.7
12/11/17 3:00	-	57.3	-	57.3	-	-	57.3
12/11/17 4:00	-	52.4	-	52.4	-	-	52.4
12/11/17 5:00	2	80.1	80.0	60.9	-	-	80.1
12/11/17 6:00	2	61.5	46.5	61.2	-	-	61.5
	81	73.0	72.9	56.2	71.6	72.5	74.6

Location: DVOR NMT # 2

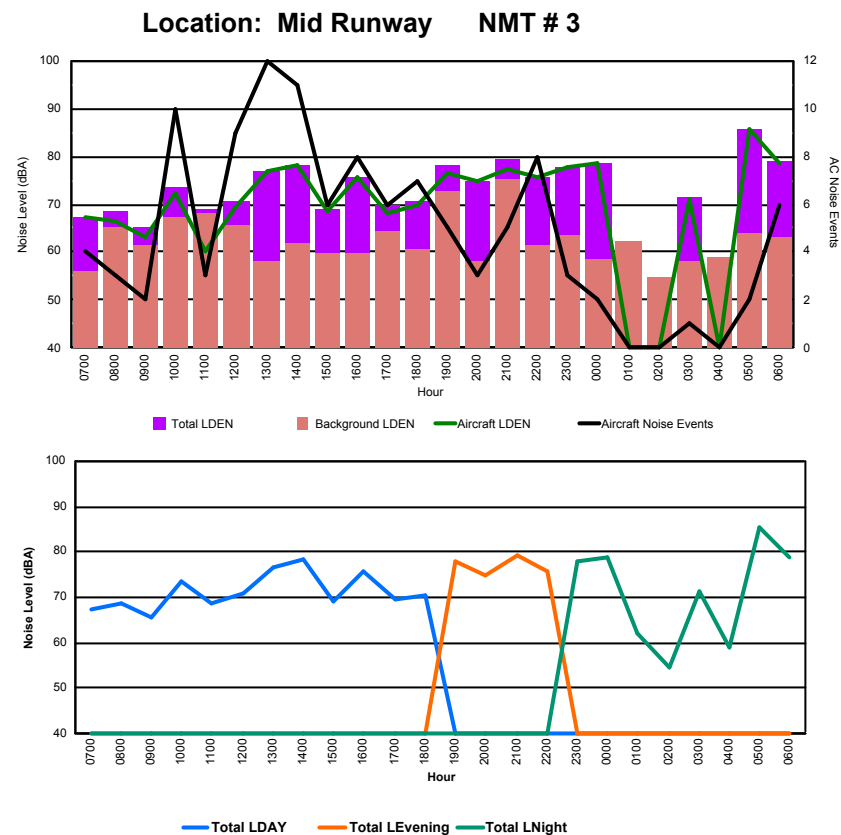




Luxembourg Airport Noise Distribution by Hour

Between 11/11/2017 00:00:00 and 11/11/2017 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)
11/11/17 7:00	4	67.4	67.1	56.1	67.4	-	-
11/11/17 8:00	3	68.7	66.3	65.2	68.7	-	-
11/11/17 9:00	2	65.4	63.3	61.3	65.4	-	-
11/11/17 10:00	10	73.6	72.4	67.4	73.6	-	-
11/11/17 11:00	3	68.8	60.3	68.1	68.8	-	-
11/11/17 12:00	9	70.8	69.3	65.5	70.8	-	-
11/11/17 13:00	12	76.7	76.7	58.1	76.7	-	-
11/11/17 14:00	11	78.2	78.1	61.9	78.2	-	-
11/11/17 15:00	6	69.1	68.6	59.6	69.1	-	-
11/11/17 16:00	8	75.8	75.7	59.9	75.8	-	-
11/11/17 17:00	6	69.6	68.1	64.5	69.6	-	-
11/11/17 18:00	7	70.5	70.0	60.5	70.5	-	-
11/11/17 19:00	5	78.0	76.4	72.9	-	78.0	-
11/11/17 20:00	3	74.7	74.6	58.3	-	74.7	-
11/11/17 21:00	5	79.3	77.3	75.1	-	79.3	-
11/11/17 22:00	8	75.8	75.7	61.6	-	75.8	-
11/11/17 23:00	3	77.8	77.6	63.4	-	-	77.8
12/11/17 0:00	2	78.7	78.6	58.7	-	-	78.7
12/11/17 1:00	-	61.9	-	62.3	-	-	61.9
12/11/17 2:00	-	54.7	-	54.7	-	-	54.7
12/11/17 3:00	1	71.5	71.2	58.3	-	-	71.5
12/11/17 4:00	-	59.0	-	59.1	-	-	59.0
12/11/17 5:00	2	85.5	85.5	63.9	-	-	85.5
12/11/17 6:00	6	78.8	78.7	63.3	-	-	78.8
	116	76.4	76.0	65.9	73.0	77.3	78.6





Luxembourg Airport Noise Distribution by Hour

Between 11/11/2017 00:00:00 and 11/11/2017 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)
11/11/17 7:00	4	65.0	63.9	59.7	65.0	-	-
11/11/17 8:00	3	59.9	52.7	60.9	59.9	-	-
11/11/17 9:00	2	61.8	55.7	60.6	61.8	-	-
11/11/17 10:00	7	62.9	58.6	61.1	62.9	-	-
11/11/17 11:00	4	62.2	57.1	60.7	62.2	-	-
11/11/17 12:00	5	63.0	59.4	60.6	63.0	-	-
11/11/17 13:00	3	62.5	58.6	60.4	62.5	-	-
11/11/17 14:00	7	69.0	68.4	60.6	69.0	-	-
11/11/17 15:00	2	66.2	65.1	59.9	66.2	-	-
11/11/17 16:00	7	68.5	67.9	59.4	68.5	-	-
11/11/17 17:00	3	65.8	64.6	59.6	65.8	-	-
11/11/17 18:00	2	63.5	61.4	59.5	63.5	-	-
11/11/17 19:00	3	72.9	72.2	65.0	-	72.9	-
11/11/17 20:00	1	70.8	70.0	62.6	-	70.8	-
11/11/17 21:00	5	76.4	76.3	62.3	-	76.4	-
11/11/17 22:00	2	73.9	73.5	62.8	-	73.9	-
11/11/17 23:00	1	74.9	74.0	67.2	-	-	74.9
12/11/17 0:00	1	66.8	43.5	68.3	-	-	66.8
12/11/17 1:00	-	65.3	-	66.6	-	-	65.3
12/11/17 2:00	-	63.6	-	64.4	-	-	63.6
12/11/17 3:00	1	74.6	74.3	62.4	-	-	74.6
12/11/17 4:00	-	62.5	-	62.5	-	-	62.5
12/11/17 5:00	1	64.3	44.3	64.4	-	-	64.3
12/11/17 6:00	5	76.1	75.7	66.2	-	-	76.1
	69	70.2	69.4	63.3	65.0	74.0	71.6

