

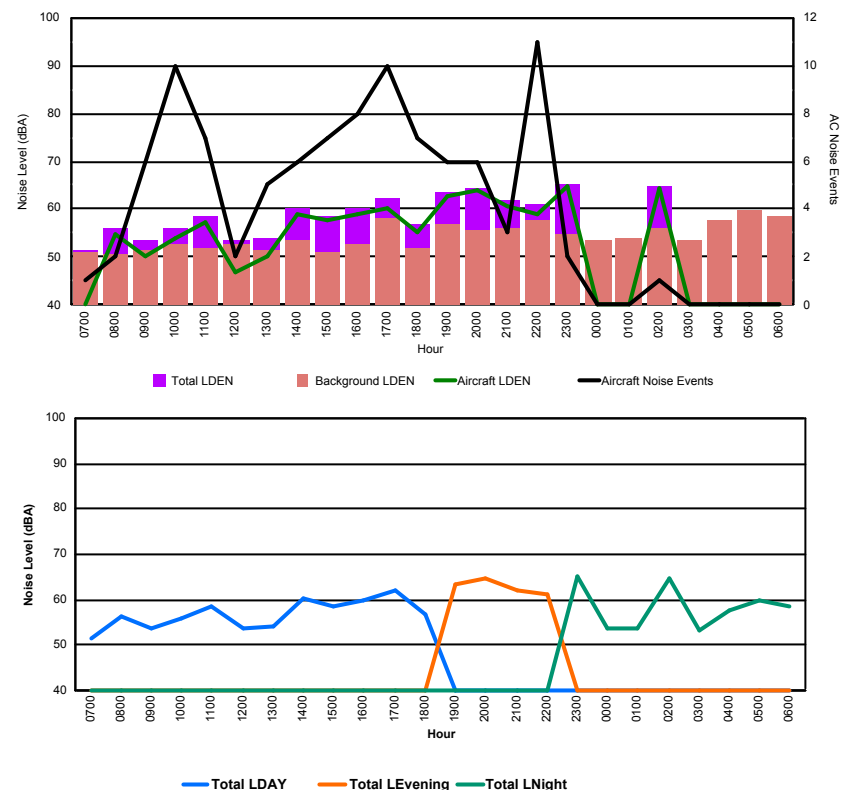


Luxembourg Airport Noise Distribution by Hour

Between 10/11/2017 00:00:00 and 10/11/2017 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)
10/11/17 7:00	1	51.3	40.0	51.2	51.3	-	-
10/11/17 8:00	2	56.2	54.8	50.6	56.2	-	-
10/11/17 9:00	6	53.7	50.2	51.3	53.7	-	-
10/11/17 10:00	10	56.1	53.8	52.6	56.1	-	-
10/11/17 11:00	7	58.4	57.4	51.8	58.4	-	-
10/11/17 12:00	2	53.6	46.9	52.7	53.6	-	-
10/11/17 13:00	5	53.9	50.1	51.6	53.9	-	-
10/11/17 14:00	6	60.1	59.1	53.6	60.1	-	-
10/11/17 15:00	7	58.6	57.8	51.0	58.6	-	-
10/11/17 16:00	8	60.0	59.1	52.7	60.0	-	-
10/11/17 17:00	10	62.2	60.2	58.3	62.2	-	-
10/11/17 18:00	7	56.8	55.3	51.8	56.8	-	-
10/11/17 19:00	6	63.6	62.6	56.7	-	63.6	-
10/11/17 20:00	6	64.5	63.9	55.5	-	64.5	-
10/11/17 21:00	3	61.9	60.6	55.9	-	61.9	-
10/11/17 22:00	11	61.2	59.0	57.5	-	61.2	-
10/11/17 23:00	2	65.0	64.6	54.8	-	-	65.0
11/11/17 0:00	-	53.5	-	53.5	-	-	53.5
11/11/17 1:00	-	53.7	-	53.8	-	-	53.7
11/11/17 2:00	1	64.9	64.3	56.1	-	-	64.9
11/11/17 3:00	-	53.3	-	53.4	-	-	53.3
11/11/17 4:00	-	57.6	-	57.7	-	-	57.6
11/11/17 5:00	-	59.7	-	59.7	-	-	59.7
11/11/17 6:00	-	58.4	-	58.5	-	-	58.4
	100	60.1	58.4	55.1	57.8	63.0	60.6

Location: Roodt/Syr NMT # 1



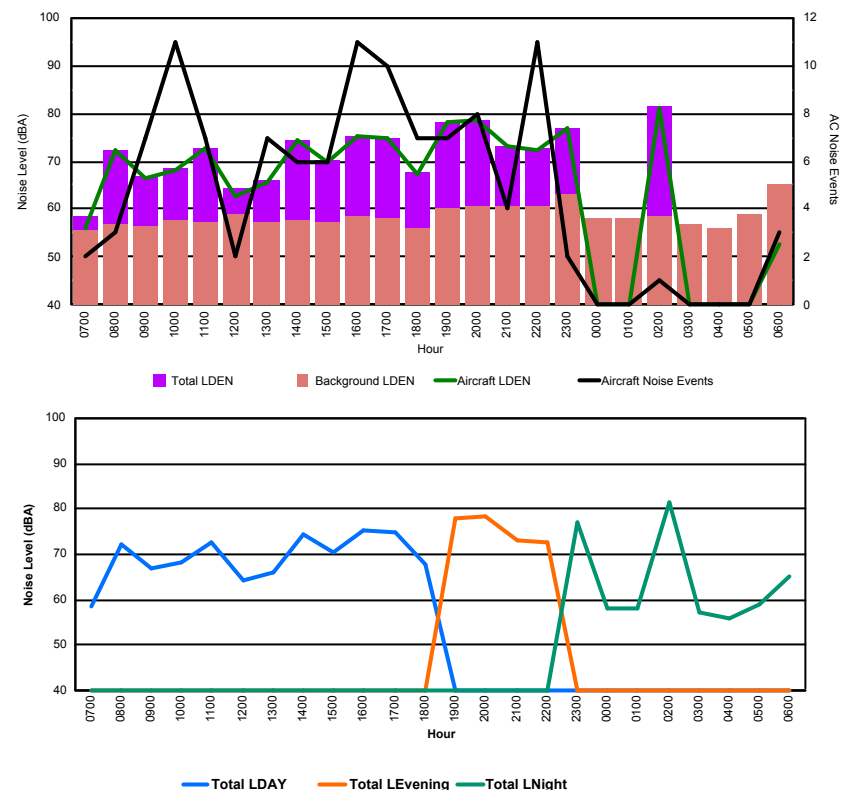


Luxembourg Airport Noise Distribution by Hour

Between 10/11/2017 00:00:00 and 10/11/2017 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)
10/11/17 7:00	2	58.7	56.0	55.7	58.7	-	-
10/11/17 8:00	3	72.4	72.3	56.8	72.4	-	-
10/11/17 9:00	7	66.9	66.4	56.6	66.9	-	-
10/11/17 10:00	11	68.4	68.0	57.8	68.4	-	-
10/11/17 11:00	7	72.7	72.6	57.2	72.7	-	-
10/11/17 12:00	2	64.3	62.9	58.9	64.3	-	-
10/11/17 13:00	7	66.0	65.5	57.1	66.0	-	-
10/11/17 14:00	6	74.5	74.4	57.8	74.5	-	-
10/11/17 15:00	6	70.3	70.0	57.1	70.3	-	-
10/11/17 16:00	11	75.2	75.2	58.4	75.2	-	-
10/11/17 17:00	10	74.9	74.8	58.3	74.9	-	-
10/11/17 18:00	7	67.7	67.4	56.0	67.7	-	-
10/11/17 19:00	7	78.0	78.0	60.1	-	78.0	-
10/11/17 20:00	8	78.6	78.5	60.8	-	78.6	-
10/11/17 21:00	4	73.2	73.0	60.5	-	73.2	-
10/11/17 22:00	11	72.7	72.5	60.7	-	72.7	-
10/11/17 23:00	2	76.9	76.8	63.2	-	-	76.9
11/11/17 0:00	-	58.3	-	58.3	-	-	58.3
11/11/17 1:00	-	58.3	-	58.3	-	-	58.3
11/11/17 2:00	1	81.3	81.2	58.6	-	-	81.3
11/11/17 3:00	-	57.0	-	57.0	-	-	57.0
11/11/17 4:00	-	56.0	-	56.0	-	-	56.0
11/11/17 5:00	-	59.1	-	59.1	-	-	59.1
11/11/17 6:00	3	65.0	52.7	65.1	-	-	65.0
	115	73.4	73.3	59.3	71.4	76.4	73.8

Location: DVOR NMT # 2

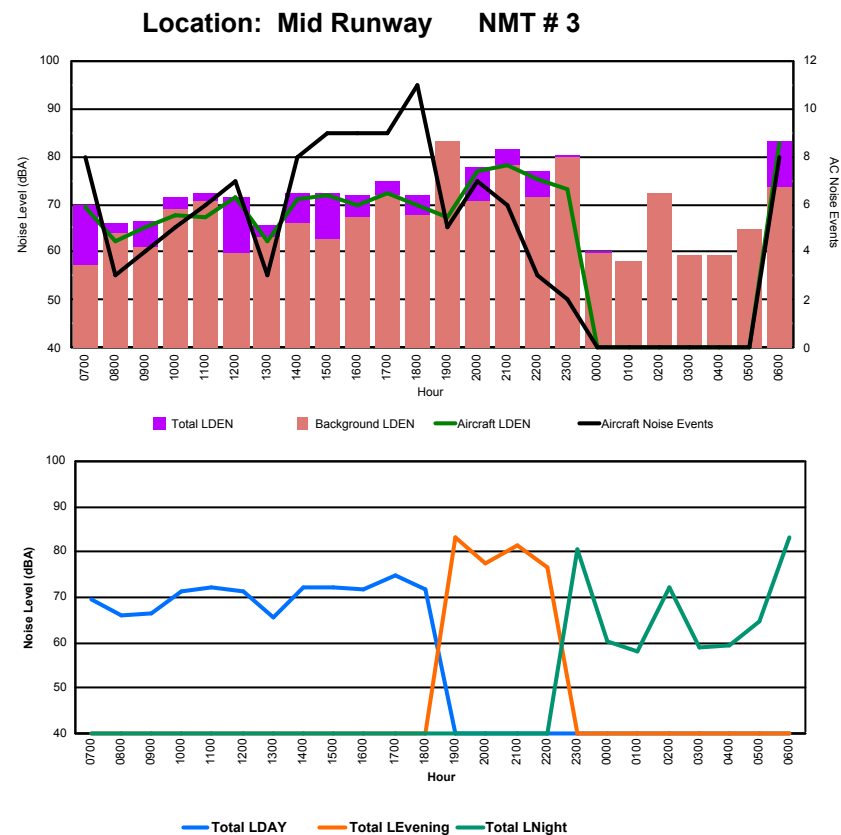




Luxembourg Airport Noise Distribution by Hour

Between 10/11/2017 00:00:00 and 10/11/2017 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)
10/11/17 7:00	8	69.6	69.4	57.2	69.6	-	-
10/11/17 8:00	3	66.0	62.1	63.8	66.0	-	-
10/11/17 9:00	4	66.4	65.0	61.1	66.4	-	-
10/11/17 10:00	5	71.3	67.7	69.0	71.3	-	-
10/11/17 11:00	6	72.2	67.1	70.6	72.2	-	-
10/11/17 12:00	7	71.5	71.3	59.9	71.5	-	-
10/11/17 13:00	3	65.8	62.4	63.2	65.8	-	-
10/11/17 14:00	8	72.3	71.0	66.2	72.3	-	-
10/11/17 15:00	9	72.4	71.9	62.6	72.4	-	-
10/11/17 16:00	9	71.7	69.9	67.1	71.7	-	-
10/11/17 17:00	9	75.0	72.1	72.0	75.0	-	-
10/11/17 18:00	11	71.7	69.7	67.7	71.7	-	-
10/11/17 19:00	5	83.1	67.5	83.0	-	83.1	-
10/11/17 20:00	7	77.7	76.8	70.6	-	77.7	-
10/11/17 21:00	6	81.3	78.3	78.3	-	81.3	-
10/11/17 22:00	3	76.7	75.2	71.4	-	76.7	-
10/11/17 23:00	2	80.4	73.2	79.6	-	-	80.4
11/11/17 0:00	-	60.3	-	59.7	-	-	60.3
11/11/17 1:00	-	58.0	-	58.0	-	-	58.0
11/11/17 2:00	-	72.1	-	72.1	-	-	72.1
11/11/17 3:00	-	59.1	-	59.2	-	-	59.1
11/11/17 4:00	-	59.4	-	59.4	-	-	59.4
11/11/17 5:00	-	64.5	-	64.6	-	-	64.5
11/11/17 6:00	8	83.3	82.8	73.7	-	-	83.3
	113	76.0	72.9	73.1	71.3	80.5	76.4





Luxembourg Airport Noise Distribution by Hour

Between 10/11/2017 00:00:00 and 10/11/2017 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)
10/11/17 7:00	7	64.8	62.4	64.9	64.8	-	-
10/11/17 8:00	3	61.9	53.0	64.3	61.9	-	-
10/11/17 9:00	3	61.8	51.0	61.6	61.8	-	-
10/11/17 10:00	8	63.3	57.3	62.4	63.3	-	-
10/11/17 11:00	8	64.1	59.9	62.6	64.1	-	-
10/11/17 12:00	5	67.6	66.3	61.5	67.6	-	-
10/11/17 13:00	3	62.4	54.8	61.7	62.4	-	-
10/11/17 14:00	8	68.2	67.0	62.0	68.2	-	-
10/11/17 15:00	5	67.2	65.9	61.6	67.2	-	-
10/11/17 16:00	6	67.4	66.3	60.7	67.4	-	-
10/11/17 17:00	11	69.0	68.5	59.8	69.0	-	-
10/11/17 18:00	12	63.9	61.7	60.2	63.9	-	-
10/11/17 19:00	7	73.2	72.5	65.3	-	73.2	-
10/11/17 20:00	7	73.9	73.5	63.9	-	73.9	-
10/11/17 21:00	7	74.3	74.0	63.4	-	74.3	-
10/11/17 22:00	2	70.3	69.4	62.9	-	70.3	-
10/11/17 23:00	1	76.3	75.7	67.2	-	-	76.3
11/11/17 0:00	1	73.2	72.4	67.4	-	-	73.2
11/11/17 1:00	-	64.6	-	65.6	-	-	64.6
11/11/17 2:00	-	62.2	-	62.5	-	-	62.2
11/11/17 3:00	-	62.3	-	62.3	-	-	62.3
11/11/17 4:00	-	63.9	-	63.9	-	-	63.9
11/11/17 5:00	-	65.8	-	66.0	-	-	65.8
11/11/17 6:00	9	80.6	80.4	68.0	-	-	80.6
	113	71.2	70.5	64.0	65.8	73.2	73.8

