

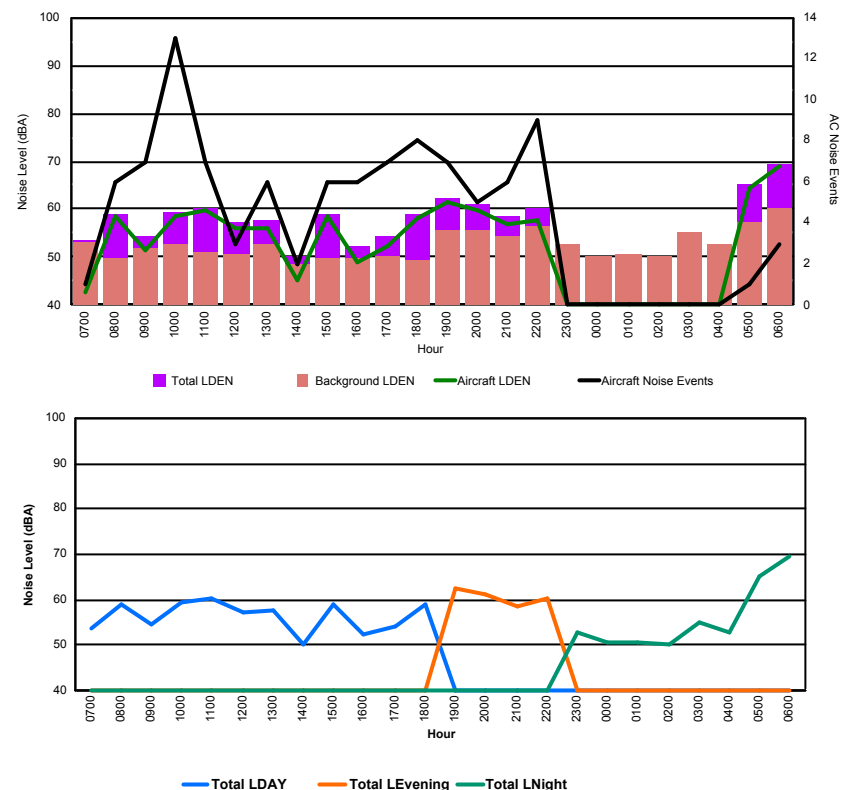


Luxembourg Airport Noise Distribution by Hour

Between 17/10/2017 00:00:00 and 17/10/2017 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)
17/10/17 7:00	1	53.5	42.7	53.2	53.5	-	-
17/10/17 8:00	6	58.9	58.4	49.8	58.9	-	-
17/10/17 9:00	7	54.5	51.4	51.9	54.5	-	-
17/10/17 10:00	13	59.5	58.5	52.9	59.5	-	-
17/10/17 11:00	7	60.3	59.8	50.9	60.3	-	-
17/10/17 12:00	3	57.2	56.1	50.8	57.2	-	-
17/10/17 13:00	6	57.5	55.9	52.8	57.5	-	-
17/10/17 14:00	2	50.2	45.2	48.6	50.2	-	-
17/10/17 15:00	6	59.0	58.5	49.6	59.0	-	-
17/10/17 16:00	6	52.3	49.1	49.7	52.3	-	-
17/10/17 17:00	7	54.3	52.2	50.4	54.3	-	-
17/10/17 18:00	8	58.8	58.3	49.5	58.8	-	-
17/10/17 19:00	7	62.3	61.4	55.5	-	62.3	-
17/10/17 20:00	5	61.1	59.6	55.8	-	61.1	-
17/10/17 21:00	6	58.5	56.7	54.2	-	58.5	-
17/10/17 22:00	9	60.1	57.9	56.3	-	60.1	-
17/10/17 23:00	-	52.8	-	52.8	-	-	52.8
18/10/17 0:00	-	50.4	-	50.4	-	-	50.4
18/10/17 1:00	-	50.6	-	50.7	-	-	50.6
18/10/17 2:00	-	50.2	-	50.2	-	-	50.2
18/10/17 3:00	-	55.0	-	55.0	-	-	55.0
18/10/17 4:00	-	52.7	-	52.8	-	-	52.7
18/10/17 5:00	1	65.2	64.4	57.4	-	-	65.2
18/10/17 6:00	3	69.5	69.0	60.4	-	-	69.5
	103	60.1	59.0	53.7	57.3	60.7	62.2

Location: Roodt/Syr NMT # 1



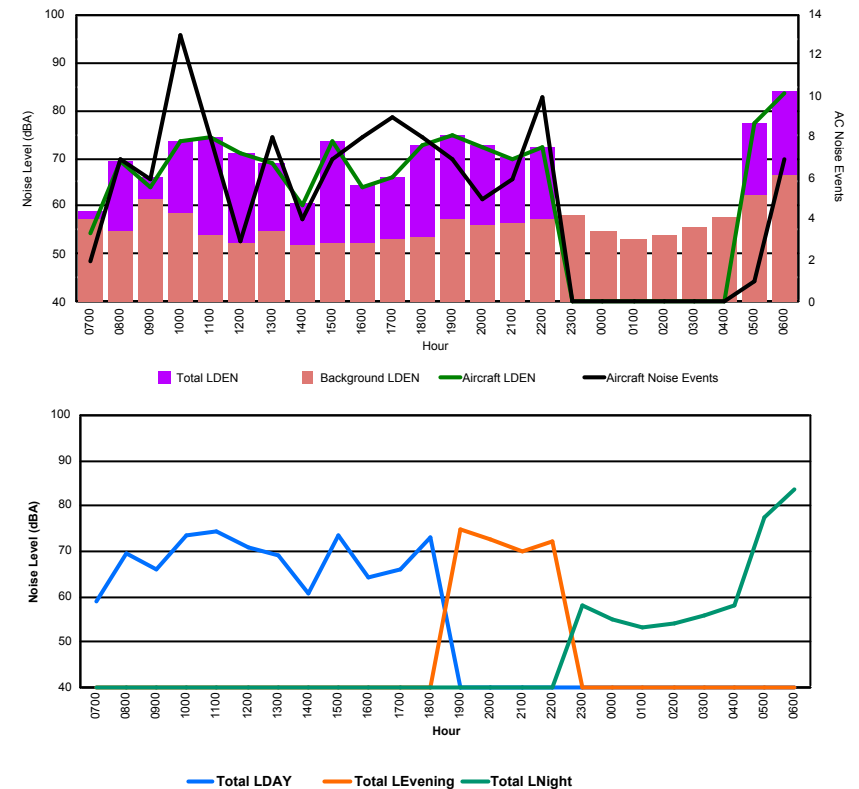


Luxembourg Airport Noise Distribution by Hour

Between 17/10/2017 00:00:00 and 17/10/2017 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)
17/10/17 7:00	2	58.8	54.2	57.3	58.8	-	-
17/10/17 8:00	7	69.4	69.2	54.9	69.4	-	-
17/10/17 9:00	6	65.9	64.0	61.3	65.9	-	-
17/10/17 10:00	13	73.7	73.6	58.6	73.7	-	-
17/10/17 11:00	8	74.5	74.4	54.0	74.5	-	-
17/10/17 12:00	3	70.9	70.9	52.2	70.9	-	-
17/10/17 13:00	8	69.1	68.9	54.6	69.1	-	-
17/10/17 14:00	4	60.7	60.1	51.9	60.7	-	-
17/10/17 15:00	7	73.7	73.6	52.4	73.7	-	-
17/10/17 16:00	8	64.2	64.0	52.3	64.2	-	-
17/10/17 17:00	9	66.1	65.9	53.2	66.1	-	-
17/10/17 18:00	8	72.9	72.8	53.5	72.9	-	-
17/10/17 19:00	7	74.8	74.8	57.2	-	74.8	-
17/10/17 20:00	5	72.6	72.5	56.2	-	72.6	-
17/10/17 21:00	6	70.2	70.0	56.6	-	70.2	-
17/10/17 22:00	10	72.3	72.1	57.4	-	72.3	-
17/10/17 23:00	-	58.1	-	58.1	-	-	58.1
18/10/17 0:00	-	54.9	-	54.9	-	-	54.9
18/10/17 1:00	-	53.3	-	53.3	-	-	53.3
18/10/17 2:00	-	53.9	-	53.9	-	-	53.9
18/10/17 3:00	-	55.7	-	55.7	-	-	55.7
18/10/17 4:00	-	57.9	-	57.9	-	-	57.9
18/10/17 5:00	1	77.4	77.3	62.2	-	-	77.4
18/10/17 6:00	7	83.8	83.7	66.4	-	-	83.8
	119	73.3	73.1	57.9	70.6	72.8	75.7

Location: DVOR NMT # 2

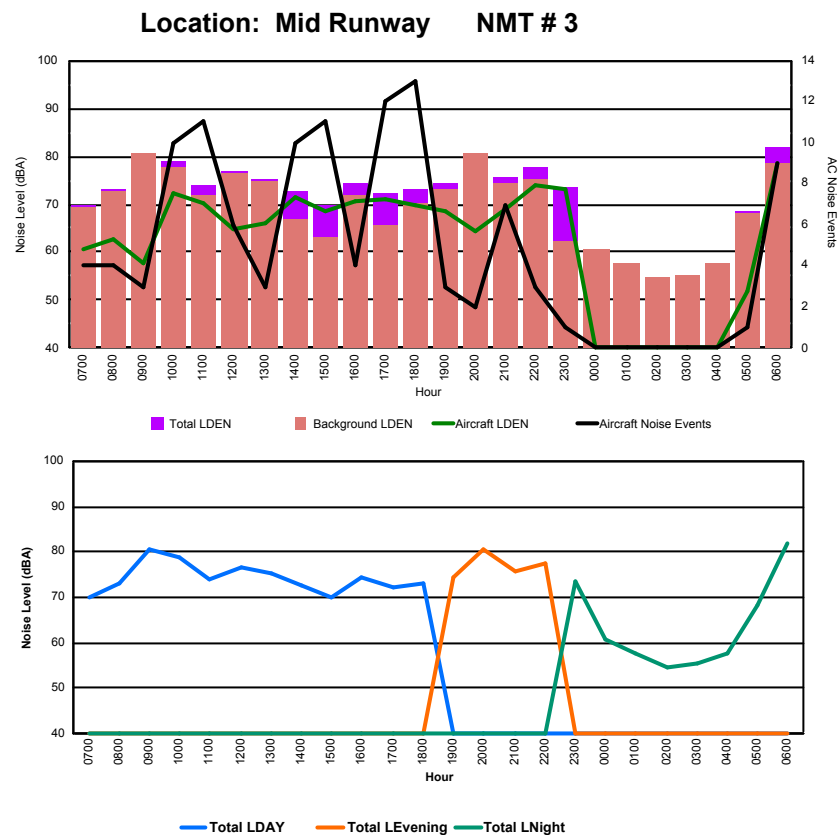




Luxembourg Airport Noise Distribution by Hour

Between 17/10/2017 00:00:00 and 17/10/2017 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)
17/10/17 7:00	4	69.8	60.7	69.3	69.8	-	-
17/10/17 8:00	4	73.1	62.7	72.7	73.1	-	-
17/10/17 9:00	3	80.6	57.6	80.7	80.6	-	-
17/10/17 10:00	10	78.9	72.3	77.8	78.9	-	-
17/10/17 11:00	11	74.1	70.3	72.0	74.1	-	-
17/10/17 12:00	6	76.7	64.8	76.4	76.7	-	-
17/10/17 13:00	3	75.4	66.1	74.8	75.4	-	-
17/10/17 14:00	10	72.8	71.5	67.0	72.8	-	-
17/10/17 15:00	11	69.8	68.7	63.2	69.8	-	-
17/10/17 16:00	4	74.4	70.8	71.9	74.4	-	-
17/10/17 17:00	12	72.2	71.2	65.6	72.2	-	-
17/10/17 18:00	13	73.0	69.8	70.2	73.0	-	-
17/10/17 19:00	3	74.5	68.4	73.3	-	74.5	-
17/10/17 20:00	2	80.8	64.2	80.7	-	80.8	-
17/10/17 21:00	7	75.6	69.1	74.5	-	75.6	-
17/10/17 22:00	3	77.6	73.8	75.3	-	77.6	-
17/10/17 23:00	1	73.6	73.2	62.1	-	-	73.6
18/10/17 0:00	-	60.7	-	60.8	-	-	60.7
18/10/17 1:00	-	57.6	-	57.6	-	-	57.6
18/10/17 2:00	-	54.6	-	54.6	-	-	54.6
18/10/17 3:00	-	55.3	-	55.3	-	-	55.3
18/10/17 4:00	-	57.8	-	57.8	-	-	57.8
18/10/17 5:00	1	68.4	51.7	68.3	-	-	68.4
18/10/17 6:00	9	81.7	78.7	78.6	-	-	81.7
	117	75.5	69.8	74.1	75.5	77.8	73.5





Luxembourg Airport Noise Distribution by Hour

Between 17/10/2017 00:00:00 and 17/10/2017 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)
17/10/17 7:00	8	69.6	68.4	67.9	69.6	-	-
17/10/17 8:00	5	64.6	60.4	66.3	64.6	-	-
17/10/17 9:00	8	65.8	63.3	62.3	65.8	-	-
17/10/17 10:00	9	67.4	66.0	62.0	67.4	-	-
17/10/17 11:00	11	65.8	63.7	62.0	65.8	-	-
17/10/17 12:00	7	63.3	59.7	61.1	63.3	-	-
17/10/17 13:00	5	71.1	70.6	61.4	71.1	-	-
17/10/17 14:00	10	70.0	69.4	62.0	70.0	-	-
17/10/17 15:00	7	67.7	66.5	61.6	67.7	-	-
17/10/17 16:00	6	69.1	68.4	61.2	69.1	-	-
17/10/17 17:00	12	66.9	65.7	61.3	66.9	-	-
17/10/17 18:00	10	65.2	62.3	62.8	65.2	-	-
17/10/17 19:00	5	69.6	63.6	68.9	-	69.6	-
17/10/17 20:00	2	74.2	73.5	66.0	-	74.2	-
17/10/17 21:00	4	72.9	72.1	65.1	-	72.9	-
17/10/17 22:00	5	77.7	77.5	65.0	-	77.7	-
17/10/17 23:00	1	75.0	73.7	68.8	-	-	75.0
18/10/17 0:00	-	65.6	-	66.5	-	-	65.6
18/10/17 1:00	-	63.6	-	64.3	-	-	63.6
18/10/17 2:00	-	65.0	-	65.7	-	-	65.0
18/10/17 3:00	-	65.5	-	65.8	-	-	65.5
18/10/17 4:00	-	66.4	-	67.0	-	-	66.4
18/10/17 5:00	-	70.5	-	72.2	-	-	70.5
18/10/17 6:00	10	77.1	75.9	76.2	-	-	77.1
	125	70.9	69.5	67.3	67.8	74.5	71.4

