

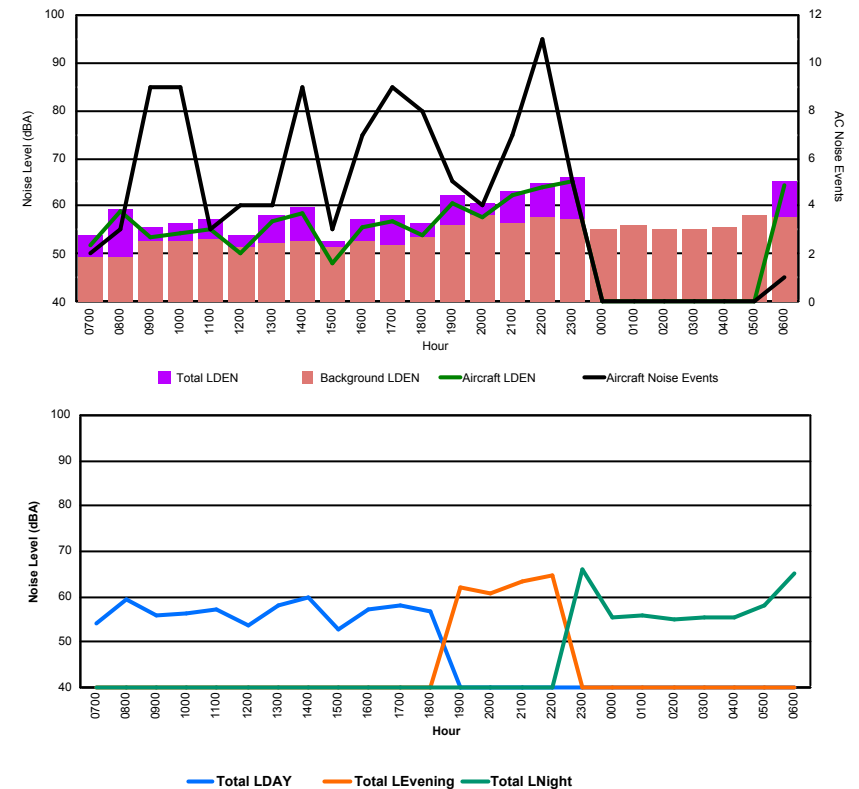


Luxembourg Airport Noise Distribution by Hour

Between 15/12/2017 00:00:00 and 15/12/2017 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)
15/12/17 7:00	2	53.9	52.0	49.5	53.9	-	-
15/12/17 8:00	3	59.2	58.8	49.4	59.2	-	-
15/12/17 9:00	9	55.8	53.4	52.5	55.8	-	-
15/12/17 10:00	9	56.5	54.2	52.9	56.5	-	-
15/12/17 11:00	3	57.2	55.0	53.2	57.2	-	-
15/12/17 12:00	4	53.8	50.1	51.6	53.8	-	-
15/12/17 13:00	4	58.0	56.7	52.3	58.0	-	-
15/12/17 14:00	9	59.7	58.7	52.9	59.7	-	-
15/12/17 15:00	3	52.9	48.1	51.3	52.9	-	-
15/12/17 16:00	7	57.3	55.7	52.5	57.3	-	-
15/12/17 17:00	9	58.1	56.9	52.0	58.1	-	-
15/12/17 18:00	8	56.6	54.0	53.5	56.6	-	-
15/12/17 19:00	5	62.1	60.8	56.2	-	62.1	-
15/12/17 20:00	4	60.8	57.5	58.2	-	60.8	-
15/12/17 21:00	7	63.3	62.4	56.5	-	63.3	-
15/12/17 22:00	11	64.9	64.1	57.7	-	64.9	-
15/12/17 23:00	5	66.0	65.4	57.3	-	-	66.0
16/12/17 0:00	-	55.4	-	55.4	-	-	55.4
16/12/17 1:00	-	55.8	-	55.9	-	-	55.8
16/12/17 2:00	-	55.0	-	55.1	-	-	55.0
16/12/17 3:00	-	55.3	-	55.3	-	-	55.3
16/12/17 4:00	-	55.6	-	55.6	-	-	55.6
16/12/17 5:00	-	58.1	-	58.1	-	-	58.1
16/12/17 6:00	1	65.0	64.2	57.6	-	-	65.0
	103	59.9	58.3	55.0	57.0	63.0	60.8

Location: Roodt/Syr NMT # 1



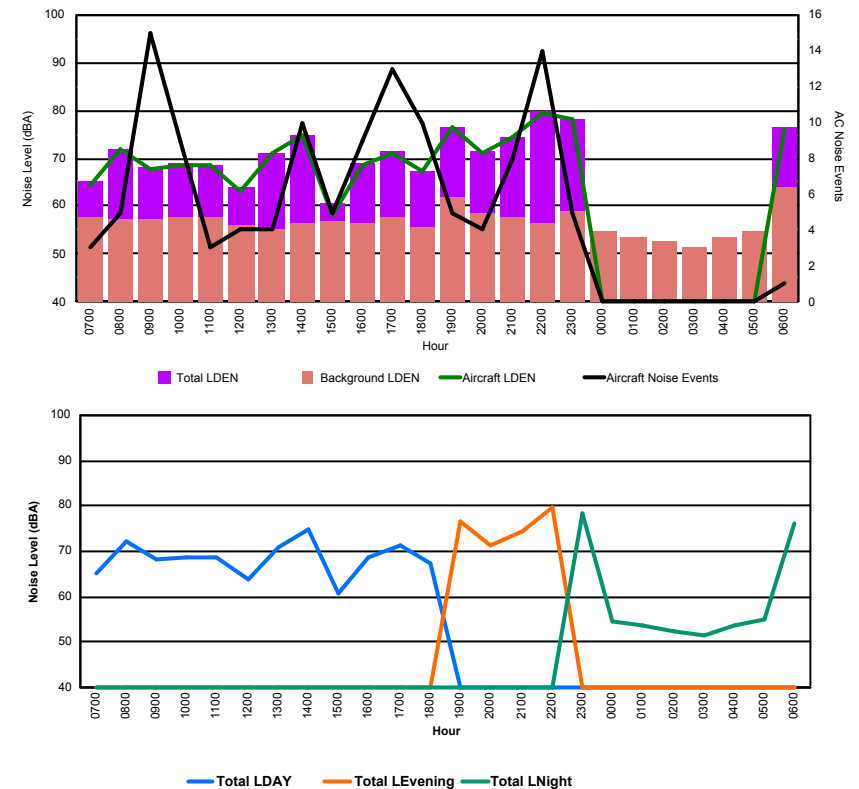


Luxembourg Airport Noise Distribution by Hour

Between 15/12/2017 00:00:00 and 15/12/2017 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)
15/12/17 7:00	3	65.0	64.3	57.6	65.0	-	-
15/12/17 8:00	5	72.0	71.9	57.3	72.0	-	-
15/12/17 9:00	15	68.1	67.7	57.2	68.1	-	-
15/12/17 10:00	9	68.9	68.6	57.6	68.9	-	-
15/12/17 11:00	3	68.7	68.4	57.7	68.7	-	-
15/12/17 12:00	4	63.9	63.1	55.9	63.9	-	-
15/12/17 13:00	4	71.0	70.9	55.0	71.0	-	-
15/12/17 14:00	10	74.9	74.9	56.6	74.9	-	-
15/12/17 15:00	5	60.7	58.3	57.0	60.7	-	-
15/12/17 16:00	9	68.9	68.7	56.5	68.9	-	-
15/12/17 17:00	13	71.4	71.2	57.7	71.4	-	-
15/12/17 18:00	10	67.4	67.1	55.8	67.4	-	-
15/12/17 19:00	5	76.6	76.4	61.7	-	76.6	-
15/12/17 20:00	4	71.3	71.0	58.4	-	71.3	-
15/12/17 21:00	8	74.4	74.3	57.9	-	74.4	-
15/12/17 22:00	14	79.6	79.5	56.6	-	79.6	-
15/12/17 23:00	5	78.2	78.2	59.0	-	-	78.2
16/12/17 0:00	-	54.7	-	54.7	-	-	54.7
16/12/17 1:00	-	53.5	-	53.5	-	-	53.5
16/12/17 2:00	-	52.5	-	52.5	-	-	52.5
16/12/17 3:00	-	51.6	-	51.6	-	-	51.6
16/12/17 4:00	-	53.5	-	53.5	-	-	53.5
16/12/17 5:00	-	54.9	-	54.9	-	-	54.9
16/12/17 6:00	1	76.3	76.0	64.0	-	-	76.3
	127	72.2	72.1	57.6	69.8	76.5	71.4

Location: DVOR NMT # 2

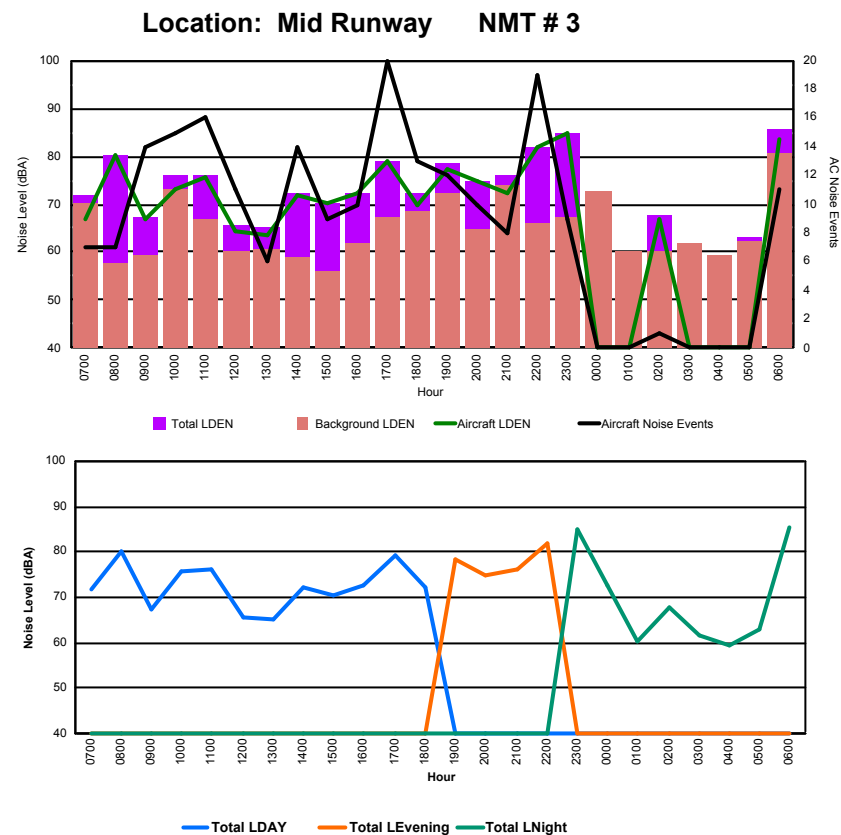




Luxembourg Airport Noise Distribution by Hour

Between 15/12/2017 00:00:00 and 15/12/2017 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)
15/12/17 7:00	7	71.8	66.8	70.2	71.8	-	-
15/12/17 8:00	7	80.3	80.3	57.6	80.3	-	-
15/12/17 9:00	14	67.4	66.7	59.2	67.4	-	-
15/12/17 10:00	15	75.9	73.3	73.1	75.9	-	-
15/12/17 11:00	16	76.2	75.7	66.8	76.2	-	-
15/12/17 12:00	11	65.6	64.3	60.2	65.6	-	-
15/12/17 13:00	6	65.1	63.4	60.5	65.1	-	-
15/12/17 14:00	14	72.2	72.0	59.1	72.2	-	-
15/12/17 15:00	9	70.3	70.1	56.1	70.3	-	-
15/12/17 16:00	10	72.5	72.1	61.9	72.5	-	-
15/12/17 17:00	20	79.1	78.8	67.4	79.1	-	-
15/12/17 18:00	13	72.2	69.8	68.5	72.2	-	-
15/12/17 19:00	12	78.4	77.2	72.1	-	78.4	-
15/12/17 20:00	10	75.0	74.7	64.8	-	75.0	-
15/12/17 21:00	8	76.0	72.1	73.8	-	76.0	-
15/12/17 22:00	19	81.8	81.7	65.9	-	81.8	-
15/12/17 23:00	9	84.9	84.8	67.1	-	-	84.9
16/12/17 0:00	-	72.6	-	72.6	-	-	72.6
16/12/17 1:00	-	60.1	-	60.2	-	-	60.1
16/12/17 2:00	1	67.8	67.0	60.0	-	-	67.8
16/12/17 3:00	-	61.7	-	61.7	-	-	61.7
16/12/17 4:00	-	59.2	-	59.2	-	-	59.2
16/12/17 5:00	-	63.0	-	62.3	-	-	63.0
16/12/17 6:00	11	85.6	83.7	80.8	-	-	85.6
	212	77.5	76.6	70.2	74.7	78.6	79.4





Luxembourg Airport Noise Distribution by Hour

Between 15/12/2017 00:00:00 and 15/12/2017 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)
15/12/17 7:00	8	69.0	68.1	67.2	69.0	-	-
15/12/17 8:00	4	64.0	57.8	66.3	64.0	-	-
15/12/17 9:00	3	63.4	55.4	63.1	63.4	-	-
15/12/17 10:00	12	67.1	65.9	61.7	67.1	-	-
15/12/17 11:00	11	68.0	67.1	61.0	68.0	-	-
15/12/17 12:00	5	61.4	54.4	60.6	61.4	-	-
15/12/17 13:00	2	62.4	50.9	62.3	62.4	-	-
15/12/17 14:00	5	63.3	57.7	62.2	63.3	-	-
15/12/17 15:00	7	68.2	66.9	62.9	68.2	-	-
15/12/17 16:00	4	64.6	60.7	62.5	64.6	-	-
15/12/17 17:00	10	71.6	71.2	61.1	71.6	-	-
15/12/17 18:00	11	65.1	62.9	61.5	65.1	-	-
15/12/17 19:00	7	69.9	67.2	66.9	-	69.9	-
15/12/17 20:00	5	67.8	64.0	65.6	-	67.8	-
15/12/17 21:00	4	71.5	70.6	64.2	-	71.5	-
15/12/17 22:00	5	74.4	74.0	63.9	-	74.4	-
15/12/17 23:00	3	80.2	79.9	68.7	-	-	80.2
16/12/17 0:00	1	77.8	77.3	69.3	-	-	77.8
16/12/17 1:00	-	66.8	-	67.8	-	-	66.8
16/12/17 2:00	1	75.6	75.1	65.9	-	-	75.6
16/12/17 3:00	-	64.6	-	64.7	-	-	64.6
16/12/17 4:00	-	65.7	-	66.0	-	-	65.7
16/12/17 5:00	-	66.7	-	67.3	-	-	66.7
16/12/17 6:00	12	82.6	82.5	68.2	-	-	82.6
	120	73.3	72.7	65.4	66.7	71.6	77.0

