

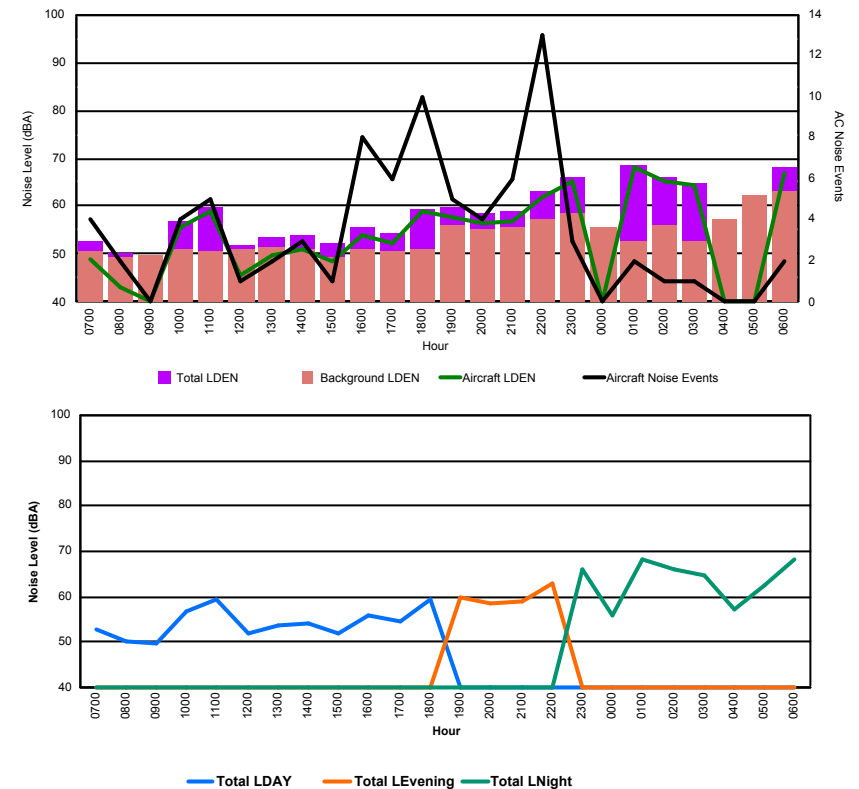


Luxembourg Airport Noise Distribution by Hour

Between 09/04/2018 00:00:00 and 09/04/2018 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)
09/04/18 7:00	4	52.9	49.0	50.7	52.9	-	-
09/04/18 8:00	2	50.3	43.2	49.5	50.3	-	-
09/04/18 9:00	-	49.8	-	49.8	49.8	-	-
09/04/18 10:00	4	56.9	55.7	51.1	56.9	-	-
09/04/18 11:00	5	59.6	59.1	50.6	59.6	-	-
09/04/18 12:00	1	51.9	45.5	50.9	51.9	-	-
09/04/18 13:00	2	53.6	49.7	51.4	53.6	-	-
09/04/18 14:00	3	53.9	51.0	50.9	53.9	-	-
09/04/18 15:00	1	52.1	48.7	49.5	52.1	-	-
09/04/18 16:00	8	55.8	54.0	51.1	55.8	-	-
09/04/18 17:00	6	54.4	52.3	50.5	54.4	-	-
09/04/18 18:00	10	59.5	58.9	51.1	59.5	-	-
09/04/18 19:00	5	59.8	57.7	55.9	-	59.8	-
09/04/18 20:00	4	58.7	56.4	55.0	-	58.7	-
09/04/18 21:00	6	59.1	56.7	55.6	-	59.1	-
09/04/18 22:00	13	63.1	61.9	57.4	-	63.1	-
09/04/18 23:00	3	66.0	65.2	58.5	-	-	66.0
10/04/18 0:00	-	55.8	-	55.8	-	-	55.8
10/04/18 1:00	2	68.4	68.3	52.8	-	-	68.4
10/04/18 2:00	1	65.9	65.4	56.0	-	-	65.9
10/04/18 3:00	1	64.8	64.5	52.9	-	-	64.8
10/04/18 4:00	-	57.4	-	57.4	-	-	57.4
10/04/18 5:00	-	62.4	-	62.5	-	-	62.4
10/04/18 6:00	2	68.3	66.9	63.0	-	-	68.3
	83	61.8	60.5	55.8	55.4	60.6	65.3

Location: Roodt/Syr NMT # 1



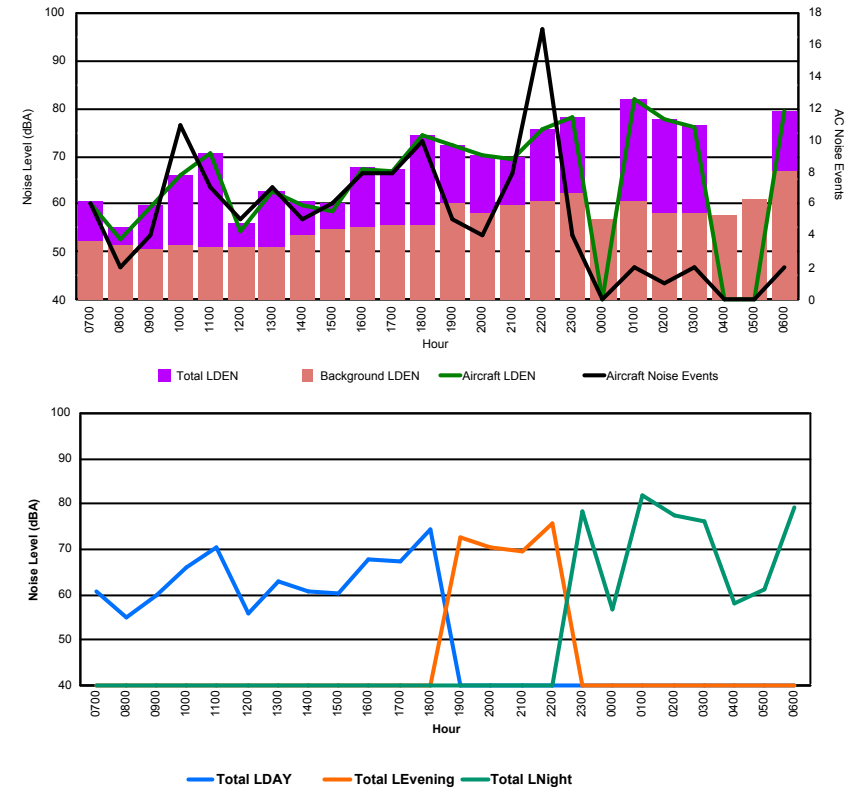


Luxembourg Airport Noise Distribution by Hour

Between 09/04/2018 00:00:00 and 09/04/2018 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)
09/04/18 7:00	6	60.7	60.0	52.4	60.7	-	-
09/04/18 8:00	2	55.1	52.9	51.3	55.1	-	-
09/04/18 9:00	4	59.9	59.3	50.8	59.9	-	-
09/04/18 10:00	11	66.2	66.1	51.3	66.2	-	-
09/04/18 11:00	7	70.6	70.5	51.1	70.6	-	-
09/04/18 12:00	5	56.1	54.4	51.1	56.1	-	-
09/04/18 13:00	7	62.9	62.6	50.9	62.9	-	-
09/04/18 14:00	5	60.6	59.8	53.4	60.6	-	-
09/04/18 15:00	6	60.1	58.7	54.9	60.1	-	-
09/04/18 16:00	8	67.7	67.4	55.4	67.7	-	-
09/04/18 17:00	8	67.3	67.0	55.8	67.3	-	-
09/04/18 18:00	10	74.3	74.2	55.6	74.3	-	-
09/04/18 19:00	5	72.5	72.2	60.4	-	72.5	-
09/04/18 20:00	4	70.4	70.1	58.2	-	70.4	-
09/04/18 21:00	8	69.7	69.3	59.6	-	69.7	-
09/04/18 22:00	17	75.8	75.7	60.8	-	75.8	-
09/04/18 23:00	4	78.2	78.1	62.5	-	-	78.2
10/04/18 0:00	-	56.7	-	56.7	-	-	56.7
10/04/18 1:00	2	82.0	82.0	60.8	-	-	82.0
10/04/18 2:00	1	77.7	77.6	58.0	-	-	77.7
10/04/18 3:00	2	76.3	76.2	58.0	-	-	76.3
10/04/18 4:00	-	57.9	-	57.9	-	-	57.9
10/04/18 5:00	-	61.2	-	61.2	-	-	61.2
10/04/18 6:00	2	79.4	79.2	66.8	-	-	79.4
	124	73.6	73.5	58.7	67.0	72.8	77.2

Location: DVOR NMT # 2

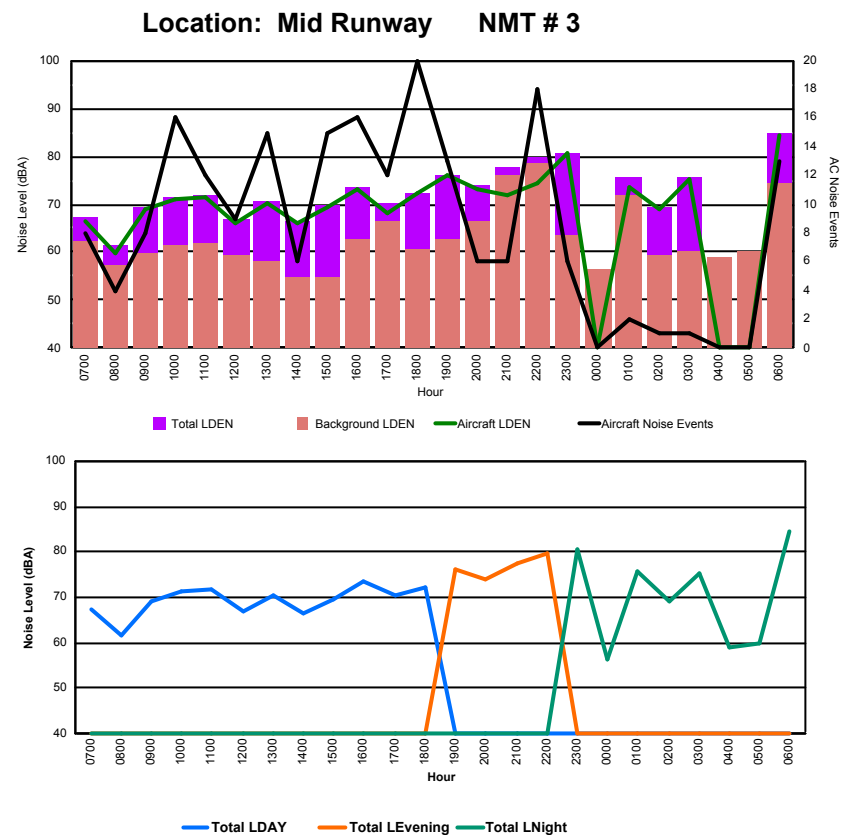




Luxembourg Airport Noise Distribution by Hour

Between 09/04/2018 00:00:00 and 09/04/2018 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)
09/04/18 7:00	8	67.4	66.4	62.3	67.4	-	-
09/04/18 8:00	4	61.6	59.7	57.4	61.6	-	-
09/04/18 9:00	8	69.3	68.8	59.7	69.3	-	-
09/04/18 10:00	16	71.5	71.1	61.4	71.5	-	-
09/04/18 11:00	12	71.9	71.6	61.7	71.9	-	-
09/04/18 12:00	9	66.8	66.0	59.2	66.8	-	-
09/04/18 13:00	15	70.6	70.4	58.3	70.6	-	-
09/04/18 14:00	6	66.4	66.1	54.9	66.4	-	-
09/04/18 15:00	15	69.6	69.4	54.9	69.6	-	-
09/04/18 16:00	16	73.7	73.3	62.7	73.7	-	-
09/04/18 17:00	12	70.4	68.1	66.5	70.4	-	-
09/04/18 18:00	20	72.4	72.2	60.5	72.4	-	-
09/04/18 19:00	13	76.2	76.1	62.9	-	76.2	-
09/04/18 20:00	6	74.1	73.2	66.5	-	74.1	-
09/04/18 21:00	6	77.6	72.0	76.2	-	77.6	-
09/04/18 22:00	18	79.9	74.4	78.6	-	79.9	-
09/04/18 23:00	6	80.7	80.6	63.5	-	-	80.7
10/04/18 0:00	-	56.4	-	56.4	-	-	56.4
10/04/18 1:00	2	75.6	73.4	71.8	-	-	75.6
10/04/18 2:00	1	69.3	68.8	59.3	-	-	69.3
10/04/18 3:00	1	75.5	75.4	60.0	-	-	75.5
10/04/18 4:00	-	58.9	-	58.9	-	-	58.9
10/04/18 5:00	-	60.0	-	60.0	-	-	60.0
10/04/18 6:00	13	84.7	84.3	74.4	-	-	84.7
	207	75.5	74.4	68.9	70.2	77.5	77.9





Luxembourg Airport Noise Distribution by Hour

Between 09/04/2018 00:00:00 and 09/04/2018 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)
09/04/18 7:00	5	67.4	65.3	67.1	67.4	-	-
09/04/18 8:00	6	67.0	65.2	66.2	67.0	-	-
09/04/18 9:00	24	71.3	70.6	64.1	71.3	-	-
09/04/18 10:00	15	66.6	64.7	62.9	66.6	-	-
09/04/18 11:00	12	65.3	62.3	62.9	65.3	-	-
09/04/18 12:00	15	69.3	68.5	62.1	69.3	-	-
09/04/18 13:00	14	67.7	66.4	62.1	67.7	-	-
09/04/18 14:00	8	64.5	60.5	62.7	64.5	-	-
09/04/18 15:00	9	68.8	68.2	60.5	68.8	-	-
09/04/18 16:00	11	70.7	70.4	58.9	70.7	-	-
09/04/18 17:00	10	64.6	62.3	61.1	64.6	-	-
09/04/18 18:00	10	67.1	66.0	61.1	67.1	-	-
09/04/18 19:00	8	71.8	70.6	66.0	-	71.8	-
09/04/18 20:00	3	69.1	67.0	64.8	-	69.1	-
09/04/18 21:00	3	72.5	71.9	63.2	-	72.5	-
09/04/18 22:00	6	75.5	75.3	63.2	-	75.5	-
09/04/18 23:00	3	74.7	74.1	66.5	-	-	74.7
10/04/18 0:00	-	64.1	-	65.0	-	-	64.1
10/04/18 1:00	2	64.8	59.5	64.0	-	-	64.8
10/04/18 2:00	1	63.0	43.8	63.6	-	-	63.0
10/04/18 3:00	-	64.2	-	64.3	-	-	64.2
10/04/18 4:00	-	66.7	-	67.3	-	-	66.7
10/04/18 5:00	-	70.4	-	72.0	-	-	70.4
10/04/18 6:00	11	78.7	77.8	75.9	-	-	78.7
	176	70.7	69.4	66.7	68.0	72.8	72.1

Location: NDB-Hamm NMT # 4

