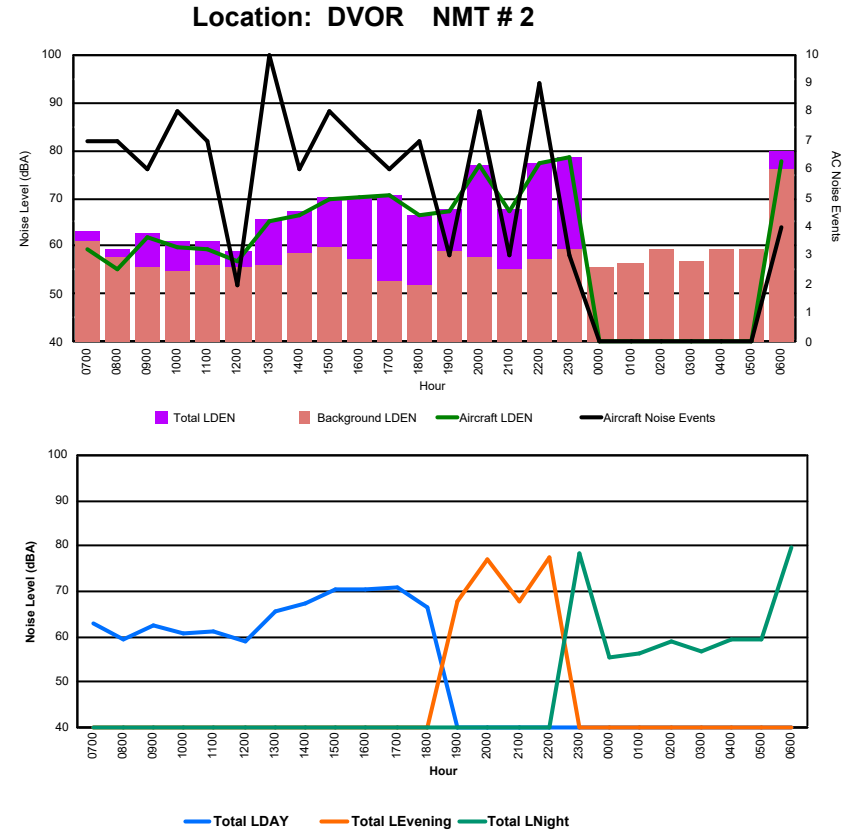




Luxembourg Airport Noise Distribution by Hour

Between 01/09/2024 00:00:00 and 01/09/2024 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)
01/09/24 7:00	7	63.1	59.4	61.0	63.1	-	-
01/09/24 8:00	7	59.2	55.0	57.5	59.2	-	-
01/09/24 9:00	6	62.6	61.7	55.5	62.6	-	-
01/09/24 10:00	8	60.9	59.8	54.7	60.9	-	-
01/09/24 11:00	7	61.1	59.5	56.0	61.1	-	-
01/09/24 12:00	2	59.1	56.7	55.6	59.1	-	-
01/09/24 13:00	10	65.8	65.3	56.0	65.8	-	-
01/09/24 14:00	6	67.2	66.5	58.5	67.2	-	-
01/09/24 15:00	8	70.3	70.0	59.8	70.3	-	-
01/09/24 16:00	7	70.3	70.1	57.3	70.3	-	-
01/09/24 17:00	6	70.8	70.7	52.7	70.8	-	-
01/09/24 18:00	7	66.5	66.3	51.7	66.5	-	-
01/09/24 19:00	3	67.9	67.3	58.9	-	67.9	-
01/09/24 20:00	8	76.9	76.8	57.5	-	76.9	-
01/09/24 21:00	3	67.7	67.5	55.4	-	67.7	-
01/09/24 22:00	9	77.3	77.2	57.1	-	77.3	-
01/09/24 23:00	3	78.5	78.4	59.2	-	-	78.5
02/09/24 0:00	-	55.5	-	55.5	-	-	55.5
02/09/24 1:00	-	56.3	-	56.4	-	-	56.3
02/09/24 2:00	-	59.1	-	59.2	-	-	59.1
02/09/24 3:00	-	56.7	-	56.7	-	-	56.7
02/09/24 4:00	-	59.4	-	59.4	-	-	59.4
02/09/24 5:00	-	59.3	-	59.3	-	-	59.3
02/09/24 6:00	4	79.8	77.7	76.0	-	-	79.8
	111	71.5	70.8	63.4	66.6	74.6	73.3

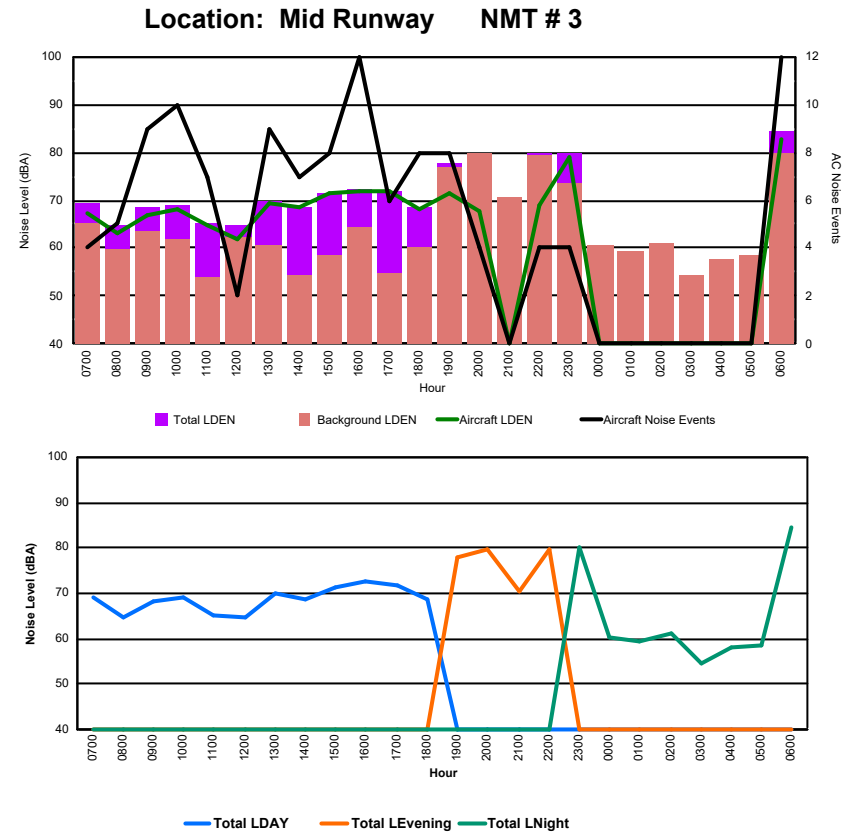




Luxembourg Airport Noise Distribution by Hour

Between 01/09/2024 00:00:00 and 01/09/2024 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)
01/09/24 7:00	4	69.3	67.2	65.4	69.3	-	-
01/09/24 8:00	5	64.7	63.0	59.8	64.7	-	-
01/09/24 9:00	9	68.4	66.8	63.5	68.4	-	-
01/09/24 10:00	10	69.0	68.1	61.8	69.0	-	-
01/09/24 11:00	7	65.0	64.6	53.8	65.0	-	-
01/09/24 12:00	2	64.9	61.7	62.1	64.9	-	-
01/09/24 13:00	9	69.8	69.3	60.7	69.8	-	-
01/09/24 14:00	7	68.7	68.5	54.5	68.7	-	-
01/09/24 15:00	8	71.5	71.3	58.7	71.5	-	-
01/09/24 16:00	12	72.5	71.8	64.3	72.5	-	-
01/09/24 17:00	6	71.8	71.7	54.7	71.8	-	-
01/09/24 18:00	8	68.6	68.0	60.2	68.6	-	-
01/09/24 19:00	8	77.9	71.4	76.8	-	77.9	-
01/09/24 20:00	4	79.9	67.9	79.6	-	79.9	-
01/09/24 21:00	-	70.6	-	70.6	-	70.6	-
01/09/24 22:00	4	79.8	69.0	79.5	-	79.8	-
01/09/24 23:00	4	80.0	78.9	73.6	-	-	80.0
02/09/24 0:00	-	60.5	-	60.7	-	-	60.5
02/09/24 1:00	-	59.4	-	59.5	-	-	59.4
02/09/24 2:00	-	61.0	-	61.2	-	-	61.0
02/09/24 3:00	-	54.5	-	54.5	-	-	54.5
02/09/24 4:00	-	57.9	-	57.9	-	-	57.9
02/09/24 5:00	-	58.4	-	58.4	-	-	58.4
02/09/24 6:00	12	84.4	82.6	79.8	-	-	84.4
	119	75.0	71.9	72.0	69.4	78.2	76.8

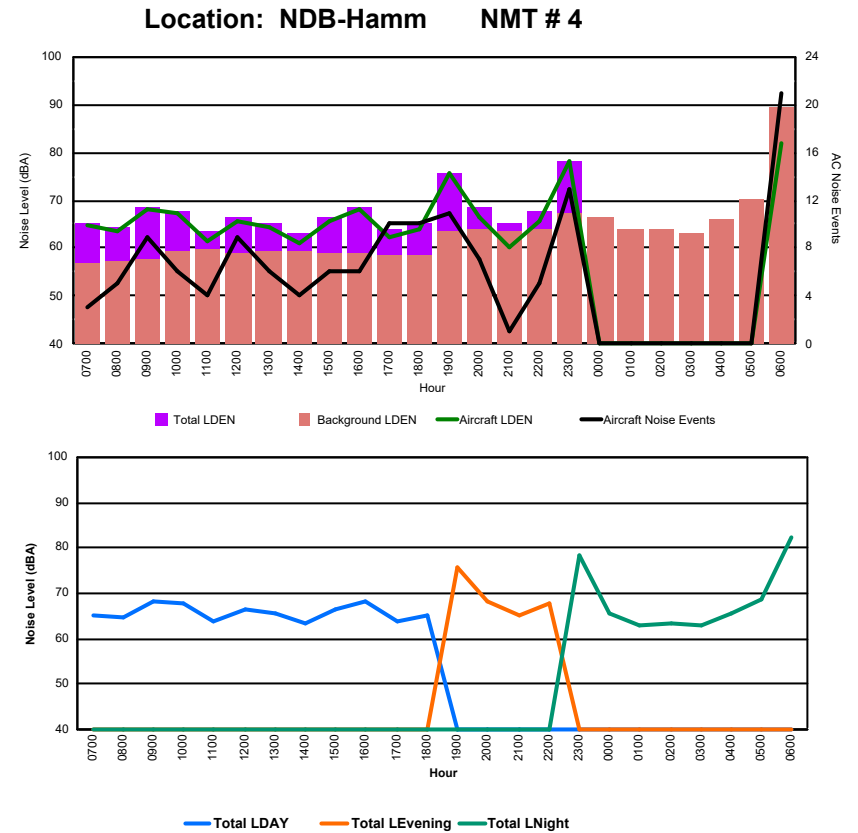




Luxembourg Airport Noise Distribution by Hour

Between 01/09/2024 00:00:00 and 01/09/2024 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)
01/09/24 7:00	3	65.2	64.6	56.9	65.2	-	-
01/09/24 8:00	5	64.5	63.7	57.1	64.5	-	-
01/09/24 9:00	9	68.4	68.0	57.9	68.4	-	-
01/09/24 10:00	6	67.8	67.1	59.3	67.8	-	-
01/09/24 11:00	4	63.7	61.6	59.6	63.7	-	-
01/09/24 12:00	9	66.5	65.7	59.0	66.5	-	-
01/09/24 13:00	6	65.4	64.3	59.2	65.4	-	-
01/09/24 14:00	4	63.2	61.1	59.2	63.2	-	-
01/09/24 15:00	6	66.5	65.7	58.9	66.5	-	-
01/09/24 16:00	6	68.4	68.0	58.8	68.4	-	-
01/09/24 17:00	10	63.8	62.3	58.7	63.8	-	-
01/09/24 18:00	10	65.1	64.1	58.5	65.1	-	-
01/09/24 19:00	11	75.8	75.6	63.5	-	75.8	-
01/09/24 20:00	7	68.4	66.5	63.9	-	68.4	-
01/09/24 21:00	1	65.3	60.3	63.7	-	65.3	-
01/09/24 22:00	5	67.8	65.7	64.0	-	67.8	-
01/09/24 23:00	13	78.3	78.0	67.2	-	-	78.3
02/09/24 0:00	-	65.4	-	66.5	-	-	65.4
02/09/24 1:00	-	63.1	-	63.8	-	-	63.1
02/09/24 2:00	-	63.3	-	64.0	-	-	63.3
02/09/24 3:00	-	62.9	-	63.0	-	-	62.9
02/09/24 4:00	-	65.8	-	66.2	-	-	65.8
02/09/24 5:00	-	68.9	-	70.2	-	-	68.9
02/09/24 6:00	21	82.3	81.8	89.2	-	-	82.3
	136	71.8	71.0	75.6	66.1	71.3	75.1

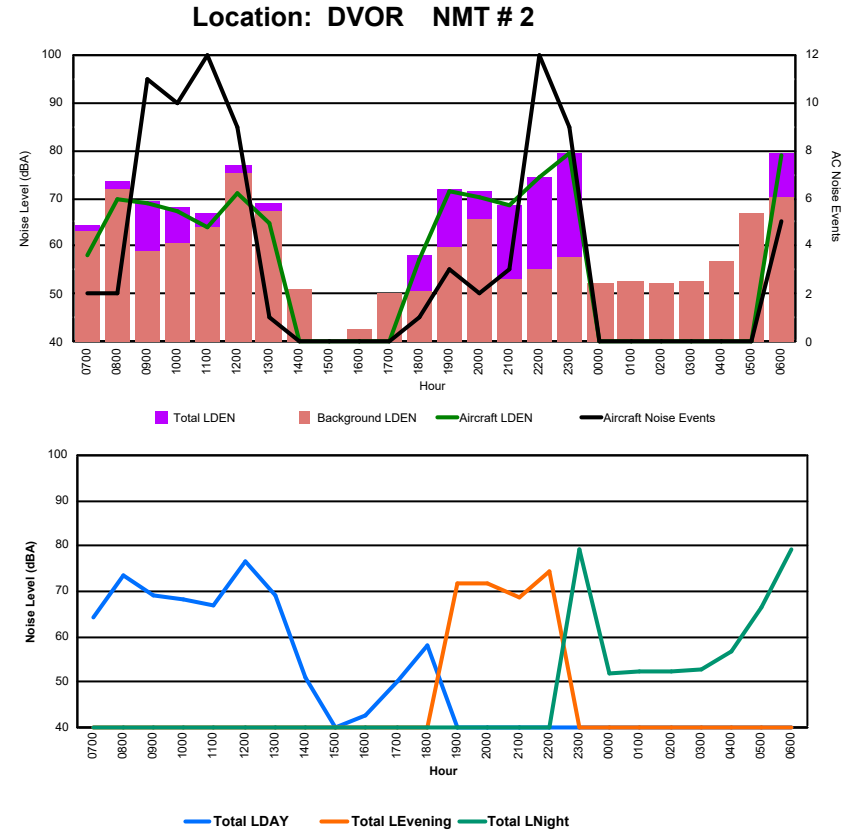




Luxembourg Airport Noise Distribution by Hour

Between 02/09/2024 00:00:00 and 02/09/2024 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)
02/09/24	7:00	2	64.4	58.0	63.1	64.4	-
02/09/24	8:00	2	73.5	69.9	71.7	73.5	-
02/09/24	9:00	11	69.2	68.8	58.9	69.2	-
02/09/24	10:00	10	68.1	67.2	60.8	68.1	-
02/09/24	11:00	12	66.8	64.0	63.8	66.8	-
02/09/24	12:00	9	76.7	71.1	75.4	76.7	-
02/09/24	13:00	1	69.0	64.6	67.4	69.0	-
02/09/24	14:00	-	50.9	-	50.9	50.9	-
02/09/24	15:00	-	39.2	-	39.2	39.2	-
02/09/24	16:00	-	42.8	-	42.8	42.8	-
02/09/24	17:00	-	50.2	-	50.2	50.2	-
02/09/24	18:00	1	58.1	57.2	50.8	58.1	-
02/09/24	19:00	3	71.9	71.6	59.8	-	71.9
02/09/24	20:00	2	71.6	70.3	65.7	-	71.6
02/09/24	21:00	3	68.5	68.4	53.2	-	68.5
02/09/24	22:00	12	74.4	74.4	55.2	-	74.4
02/09/24	23:00	9	79.3	79.3	57.5	-	79.3
03/09/24	0:00	-	52.1	-	52.1	-	52.1
03/09/24	1:00	-	52.5	-	52.5	-	52.5
03/09/24	2:00	-	52.2	-	52.2	-	52.2
03/09/24	3:00	-	52.6	-	52.6	-	52.6
03/09/24	4:00	-	56.9	-	56.9	-	56.9
03/09/24	5:00	-	66.5	-	66.8	-	66.5
03/09/24	6:00	5	79.4	78.9	70.1	-	79.4
	82	71.5	70.4	65.4	69.2	72.1	73.5

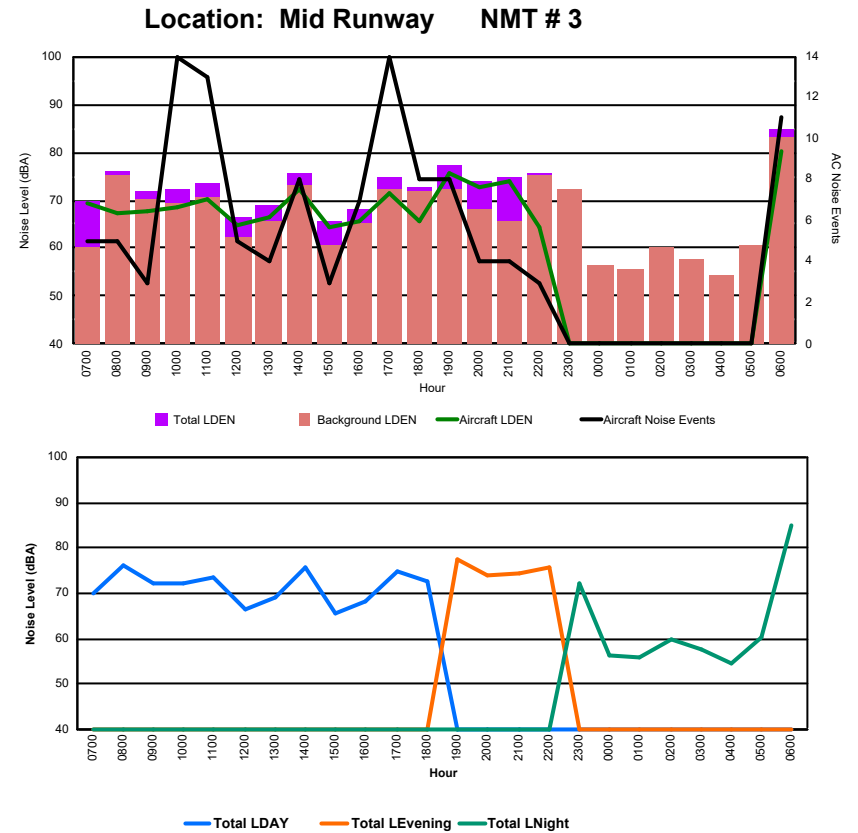




Luxembourg Airport Noise Distribution by Hour

Between 02/09/2024 00:00:00 and 02/09/2024 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)	
02/09/24	7:00	5	70.0	69.5	60.2	70.0	-	-
02/09/24	8:00	5	76.0	67.4	75.3	76.0	-	-
02/09/24	9:00	3	72.0	67.8	70.1	72.0	-	-
02/09/24	10:00	14	72.1	68.4	69.2	72.1	-	-
02/09/24	11:00	13	73.4	70.4	70.7	73.4	-	-
02/09/24	12:00	5	66.6	64.7	62.3	66.6	-	-
02/09/24	13:00	4	69.0	66.3	65.8	69.0	-	-
02/09/24	14:00	8	75.8	72.3	73.2	75.8	-	-
02/09/24	15:00	3	65.8	64.2	60.8	65.8	-	-
02/09/24	16:00	7	68.2	65.5	65.0	68.2	-	-
02/09/24	17:00	14	74.9	71.5	72.2	74.9	-	-
02/09/24	18:00	8	72.8	65.8	71.9	72.8	-	-
02/09/24	19:00	8	77.5	75.8	72.4	-	77.5	-
02/09/24	20:00	4	74.0	72.7	68.2	-	74.0	-
02/09/24	21:00	4	74.6	74.0	65.8	-	74.6	-
02/09/24	22:00	3	75.6	64.2	75.3	-	75.6	-
02/09/24	23:00	-	72.2	-	72.1	-	-	72.2
03/09/24	0:00	-	56.3	-	56.4	-	-	56.3
03/09/24	1:00	-	55.8	-	55.8	-	-	55.8
03/09/24	2:00	-	60.0	-	60.4	-	-	60.0
03/09/24	3:00	-	57.7	-	57.7	-	-	57.7
03/09/24	4:00	-	54.4	-	54.4	-	-	54.4
03/09/24	5:00	-	60.5	-	60.5	-	-	60.5
03/09/24	6:00	11	84.8	80.3	83.0	-	-	84.8
	119	74.5	70.6	72.3	72.5	75.6	76.1	



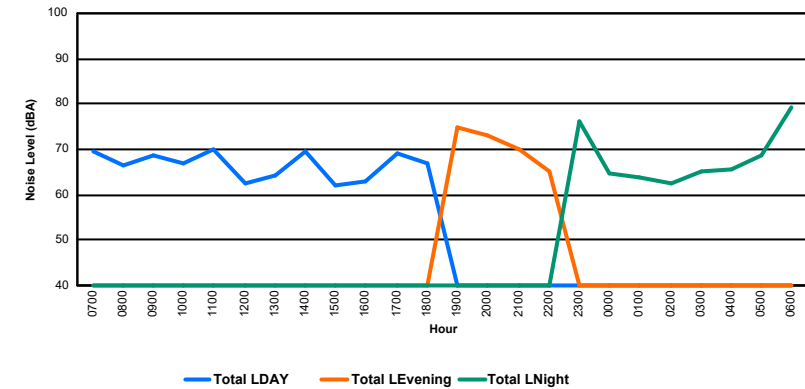
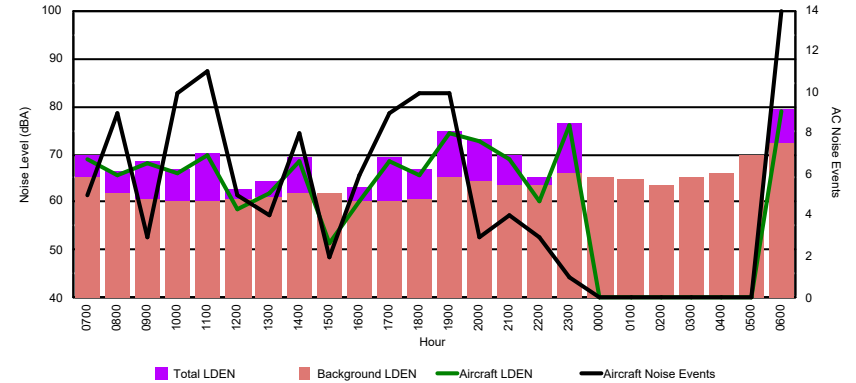


Luxembourg Airport Noise Distribution by Hour

Between 02/09/2024 00:00:00 and 02/09/2024 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)
02/09/24 7:00	5	69.7	69.1	65.0	69.7	-	-
02/09/24 8:00	9	66.5	65.7	62.0	66.5	-	-
02/09/24 9:00	3	68.7	68.0	60.8	68.7	-	-
02/09/24 10:00	10	66.9	65.9	60.2	66.9	-	-
02/09/24 11:00	11	70.1	69.7	60.3	70.1	-	-
02/09/24 12:00	5	62.7	58.6	60.8	62.7	-	-
02/09/24 13:00	4	64.3	61.8	61.0	64.3	-	-
02/09/24 14:00	8	69.4	68.6	61.8	69.4	-	-
02/09/24 15:00	2	62.0	51.6	61.8	62.0	-	-
02/09/24 16:00	6	63.0	60.2	60.0	63.0	-	-
02/09/24 17:00	9	69.2	68.7	60.0	69.2	-	-
02/09/24 18:00	10	66.7	65.5	60.7	66.7	-	-
02/09/24 19:00	10	74.7	74.2	65.0	-	74.7	-
02/09/24 20:00	3	73.3	72.8	64.2	-	73.3	-
02/09/24 21:00	4	70.0	69.0	63.4	-	70.0	-
02/09/24 22:00	3	65.2	60.4	63.5	-	65.2	-
02/09/24 23:00	1	76.4	75.9	66.2	-	-	76.4
03/09/24 0:00	-	64.5	-	65.4	-	-	64.5
03/09/24 1:00	-	63.8	-	64.6	-	-	63.8
03/09/24 2:00	-	62.7	-	63.4	-	-	62.7
03/09/24 3:00	-	65.0	-	65.2	-	-	65.0
03/09/24 4:00	-	65.7	-	66.0	-	-	65.7
03/09/24 5:00	-	68.8	-	70.0	-	-	68.8
03/09/24 6:00	14	79.4	79.0	72.5	-	-	79.4
	117	70.7	69.7	64.9	67.4	72.1	72.8

Location: NDB-Hamm NMT # 4

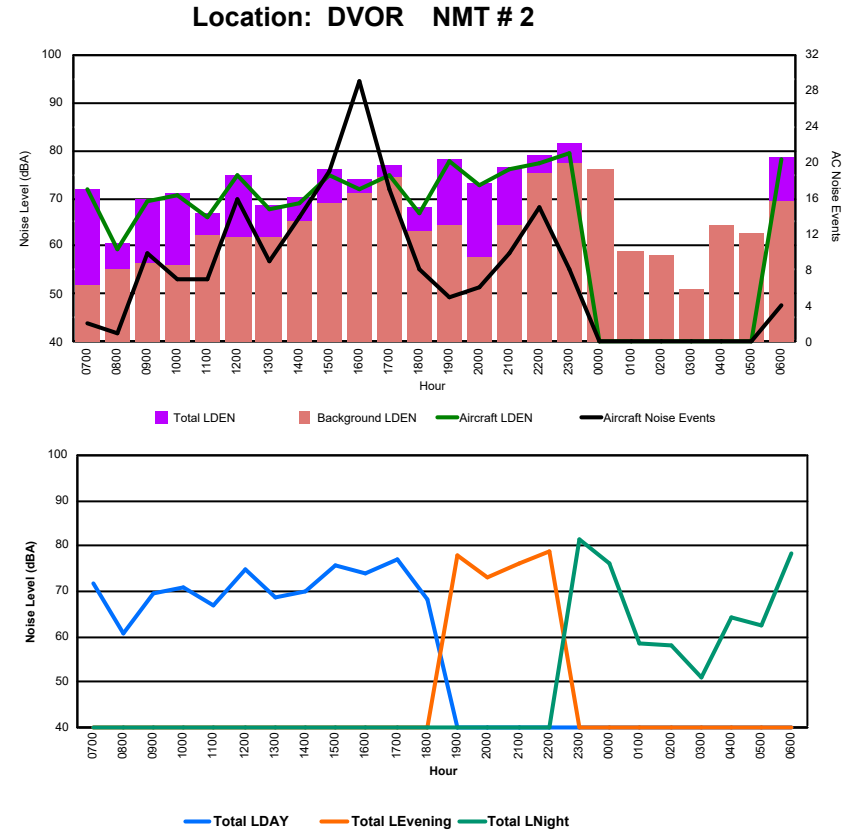




Luxembourg Airport Noise Distribution by Hour

Between 03/09/2024 00:00:00 and 03/09/2024 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)	
03/09/24	7:00	2	71.8	71.8	52.0	71.8	-	-
03/09/24	8:00	1	60.8	59.4	55.4	60.8	-	-
03/09/24	9:00	10	69.6	69.4	56.3	69.6	-	-
03/09/24	10:00	7	71.1	70.8	55.9	71.1	-	-
03/09/24	11:00	7	66.8	65.9	62.1	66.8	-	-
03/09/24	12:00	16	75.0	74.8	62.0	75.0	-	-
03/09/24	13:00	9	68.6	67.6	62.0	68.6	-	-
03/09/24	14:00	14	70.2	68.8	65.4	70.2	-	-
03/09/24	15:00	19	75.9	75.0	68.8	75.9	-	-
03/09/24	16:00	29	74.1	71.7	70.9	74.1	-	-
03/09/24	17:00	17	77.0	74.7	74.2	77.0	-	-
03/09/24	18:00	8	68.2	66.8	63.1	68.2	-	-
03/09/24	19:00	5	78.1	77.9	64.5	-	78.1	-
03/09/24	20:00	6	73.1	72.9	57.9	-	73.1	-
03/09/24	21:00	10	76.4	76.1	64.3	-	76.4	-
03/09/24	22:00	15	79.0	77.1	75.1	-	79.0	-
03/09/24	23:00	8	81.5	79.4	77.4	-	-	81.5
04/09/24	0:00	-	76.0	-	76.0	-	-	76.0
04/09/24	1:00	-	58.7	-	58.8	-	-	58.7
04/09/24	2:00	-	58.2	-	58.2	-	-	58.2
04/09/24	3:00	-	50.9	-	50.9	-	-	50.9
04/09/24	4:00	-	64.2	-	64.5	-	-	64.2
04/09/24	5:00	-	62.3	-	62.8	-	-	62.3
04/09/24	6:00	4	78.6	78.1	69.2	-	-	78.6
	187	74.5	73.1	69.3	72.5	77.2	75.1	

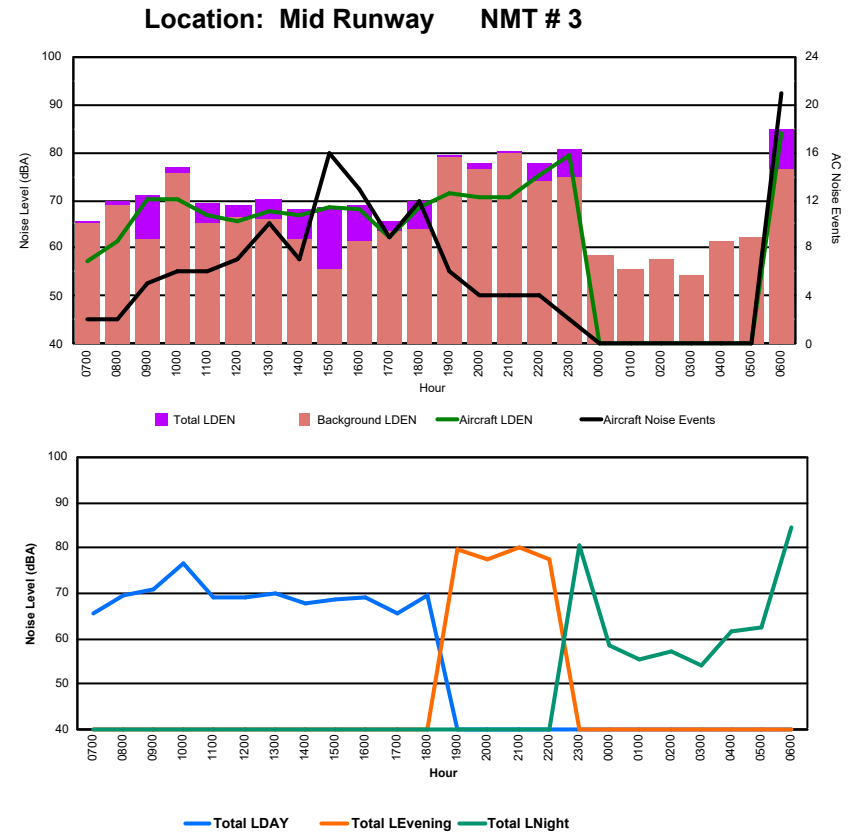




Luxembourg Airport Noise Distribution by Hour

Between 03/09/2024 00:00:00 and 03/09/2024 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)
03/09/24 7:00	2	65.5	57.4	65.0	65.5	-	-
03/09/24 8:00	2	69.7	61.6	68.9	69.7	-	-
03/09/24 9:00	5	70.9	70.3	61.9	70.9	-	-
03/09/24 10:00	6	76.8	70.4	75.6	76.8	-	-
03/09/24 11:00	6	69.2	67.0	65.1	69.2	-	-
03/09/24 12:00	7	69.0	65.5	66.5	69.0	-	-
03/09/24 13:00	10	70.1	67.8	66.2	70.1	-	-
03/09/24 14:00	7	68.0	66.9	61.7	68.0	-	-
03/09/24 15:00	16	68.7	68.5	55.7	68.7	-	-
03/09/24 16:00	13	69.0	68.3	61.4	69.0	-	-
03/09/24 17:00	9	65.8	62.1	63.6	65.8	-	-
03/09/24 18:00	12	69.7	68.5	63.9	69.7	-	-
03/09/24 19:00	6	79.5	71.4	78.8	-	79.5	-
03/09/24 20:00	4	77.6	70.6	76.6	-	77.6	-
03/09/24 21:00	4	80.2	70.8	79.7	-	80.2	-
03/09/24 22:00	4	77.7	75.2	74.1	-	77.7	-
03/09/24 23:00	2	80.6	79.4	74.6	-	-	80.6
04/09/24 0:00	-	58.5	-	58.5	-	-	58.5
04/09/24 1:00	-	55.5	-	55.5	-	-	55.5
04/09/24 2:00	-	57.4	-	57.5	-	-	57.4
04/09/24 3:00	-	54.1	-	54.2	-	-	54.1
04/09/24 4:00	-	61.6	-	61.6	-	-	61.6
04/09/24 5:00	-	62.4	-	62.5	-	-	62.4
04/09/24 6:00	21	84.6	84.1	76.4	-	-	84.6
	136	75.5	73.0	72.1	70.5	78.9	77.1

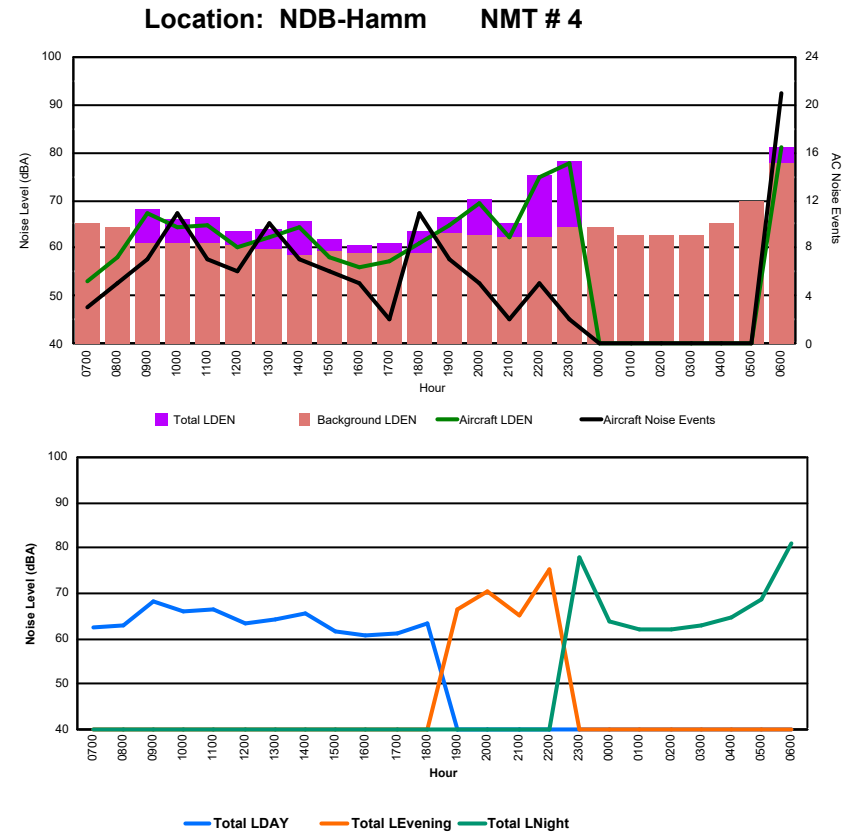




Luxembourg Airport Noise Distribution by Hour

Between 03/09/2024 00:00:00 and 03/09/2024 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)
03/09/24 7:00	3	62.5	53.3	65.3	62.5	-	-
03/09/24 8:00	5	62.9	58.0	64.5	62.9	-	-
03/09/24 9:00	7	68.3	67.5	60.9	68.3	-	-
03/09/24 10:00	11	65.9	64.2	61.2	65.9	-	-
03/09/24 11:00	7	66.3	64.8	61.2	66.3	-	-
03/09/24 12:00	6	63.4	60.3	60.8	63.4	-	-
03/09/24 13:00	10	64.1	62.3	59.9	64.1	-	-
03/09/24 14:00	7	65.5	64.5	58.6	65.5	-	-
03/09/24 15:00	6	61.8	58.1	59.5	61.8	-	-
03/09/24 16:00	5	60.6	55.9	58.9	60.6	-	-
03/09/24 17:00	2	61.0	57.3	58.8	61.0	-	-
03/09/24 18:00	11	63.4	61.1	59.1	63.4	-	-
03/09/24 19:00	7	66.6	64.6	63.3	-	66.6	-
03/09/24 20:00	5	70.3	69.5	62.7	-	70.3	-
03/09/24 21:00	2	65.1	62.1	62.3	-	65.1	-
03/09/24 22:00	5	75.2	75.0	62.4	-	75.2	-
03/09/24 23:00	2	78.1	77.9	64.3	-	-	78.1
04/09/24 0:00	-	63.8	-	64.5	-	-	63.8
04/09/24 1:00	-	62.2	-	62.7	-	-	62.2
04/09/24 2:00	-	62.2	-	62.7	-	-	62.2
04/09/24 3:00	-	62.8	-	62.9	-	-	62.8
04/09/24 4:00	-	64.9	-	65.1	-	-	64.9
04/09/24 5:00	-	68.5	-	69.8	-	-	68.5
04/09/24 6:00	21	81.2	81.1	77.9	-	-	81.2
	122	71.0	70.3	66.6	64.4	71.1	74.3

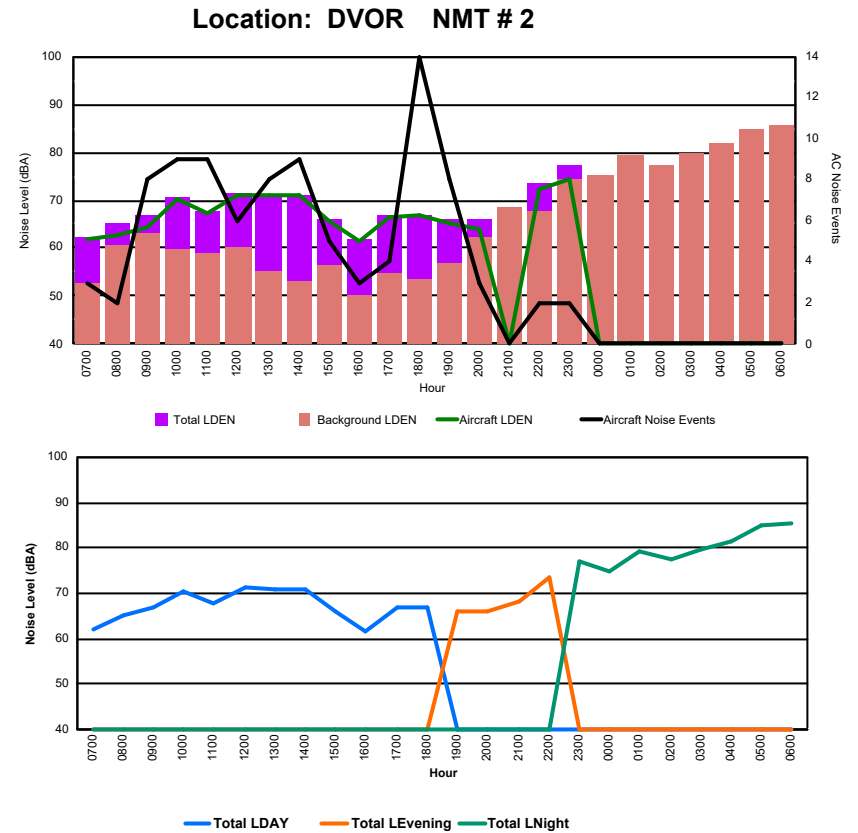




Luxembourg Airport Noise Distribution by Hour

Between 04/09/2024 00:00:00 and 04/09/2024 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)
04/09/24 7:00	3	62.2	61.7	52.9	62.2	-	-
04/09/24 8:00	2	65.0	62.9	60.8	65.0	-	-
04/09/24 9:00	8	66.9	64.4	63.3	66.9	-	-
04/09/24 10:00	9	70.6	70.3	59.9	70.6	-	-
04/09/24 11:00	9	67.9	67.3	59.1	67.9	-	-
04/09/24 12:00	6	71.5	71.1	60.1	71.5	-	-
04/09/24 13:00	8	71.0	70.9	55.2	71.0	-	-
04/09/24 14:00	9	71.0	70.9	53.3	71.0	-	-
04/09/24 15:00	5	66.0	65.6	56.6	66.0	-	-
04/09/24 16:00	3	61.8	61.5	50.0	61.8	-	-
04/09/24 17:00	4	66.8	66.5	54.6	66.8	-	-
04/09/24 18:00	14	67.0	66.8	53.5	67.0	-	-
04/09/24 19:00	8	65.9	65.3	56.9	-	65.9	-
04/09/24 20:00	3	66.0	63.8	62.1	-	66.0	-
04/09/24 21:00	-	68.3	-	68.4	-	68.3	-
04/09/24 22:00	2	73.4	72.2	67.7	-	73.4	-
04/09/24 23:00	2	77.1	74.2	74.2	-	-	77.1
05/09/24 0:00	-	75.0	-	75.2	-	-	75.0
05/09/24 1:00	-	79.2	-	79.3	-	-	79.2
05/09/24 2:00	-	77.3	-	77.4	-	-	77.3
05/09/24 3:00	-	79.6	-	79.8	-	-	79.6
05/09/24 4:00	-	81.6	-	81.7	-	-	81.6
05/09/24 5:00	-	84.9	-	85.0	-	-	84.9
05/09/24 6:00	-	85.5	-	85.6	-	-	85.5
	95	77.1	67.1	76.8	68.3	69.6	81.5

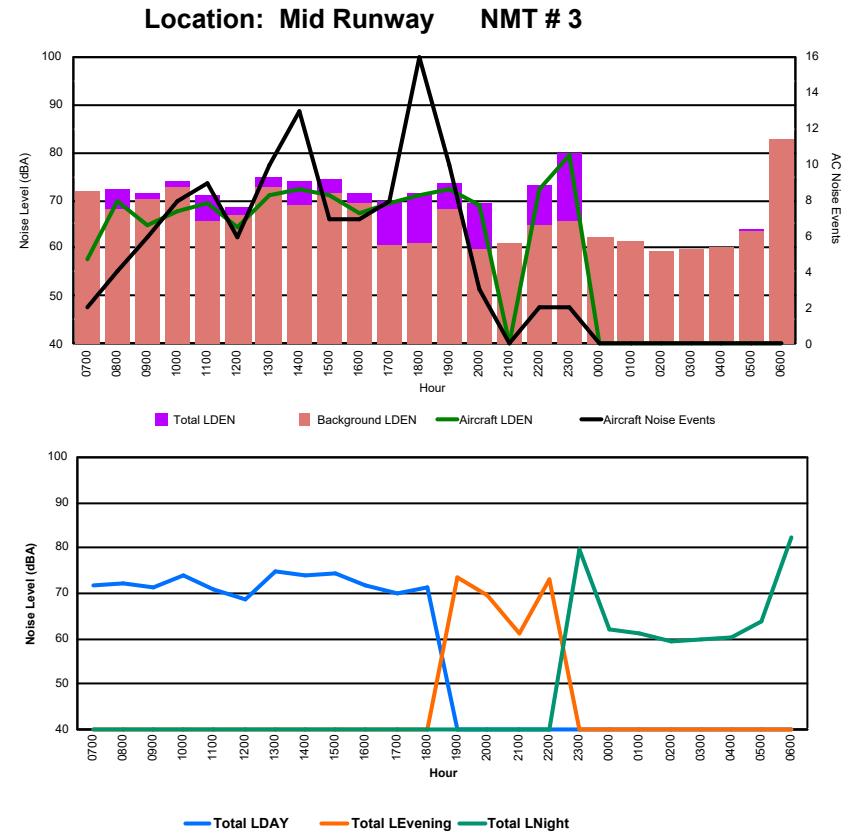




Luxembourg Airport Noise Distribution by Hour

Between 04/09/2024 00:00:00 and 04/09/2024 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)
04/09/24 7:00	2	71.8	57.7	71.7	71.8	-	-
04/09/24 8:00	4	72.1	69.9	68.1	72.1	-	-
04/09/24 9:00	6	71.3	64.6	70.3	71.3	-	-
04/09/24 10:00	8	73.8	67.6	72.7	73.8	-	-
04/09/24 11:00	9	70.9	69.5	65.8	70.9	-	-
04/09/24 12:00	6	68.7	64.4	67.0	68.7	-	-
04/09/24 13:00	10	75.0	70.9	72.8	75.0	-	-
04/09/24 14:00	13	73.8	72.1	69.0	73.8	-	-
04/09/24 15:00	7	74.3	70.9	71.6	74.3	-	-
04/09/24 16:00	7	71.6	67.5	69.5	71.6	-	-
04/09/24 17:00	8	69.8	69.2	60.8	69.8	-	-
04/09/24 18:00	16	71.3	71.0	61.1	71.3	-	-
04/09/24 19:00	10	73.6	72.1	68.2	-	73.6	-
04/09/24 20:00	3	69.4	68.9	59.9	-	69.4	-
04/09/24 21:00	-	61.1	-	61.2	-	61.1	-
04/09/24 22:00	2	73.2	72.5	64.9	-	73.2	-
04/09/24 23:00	2	79.7	79.5	65.5	-	-	79.7
05/09/24 0:00	-	62.2	-	62.3	-	-	62.2
05/09/24 1:00	-	61.3	-	61.5	-	-	61.3
05/09/24 2:00	-	59.2	-	59.2	-	-	59.2
05/09/24 3:00	-	59.7	-	59.7	-	-	59.7
05/09/24 4:00	-	60.4	-	60.4	-	-	60.4
05/09/24 5:00	-	63.9	-	63.7	-	-	63.9
05/09/24 6:00	-	82.5	-	82.6	-	-	82.5
	113	73.5	69.8	71.2	72.4	71.3	75.4

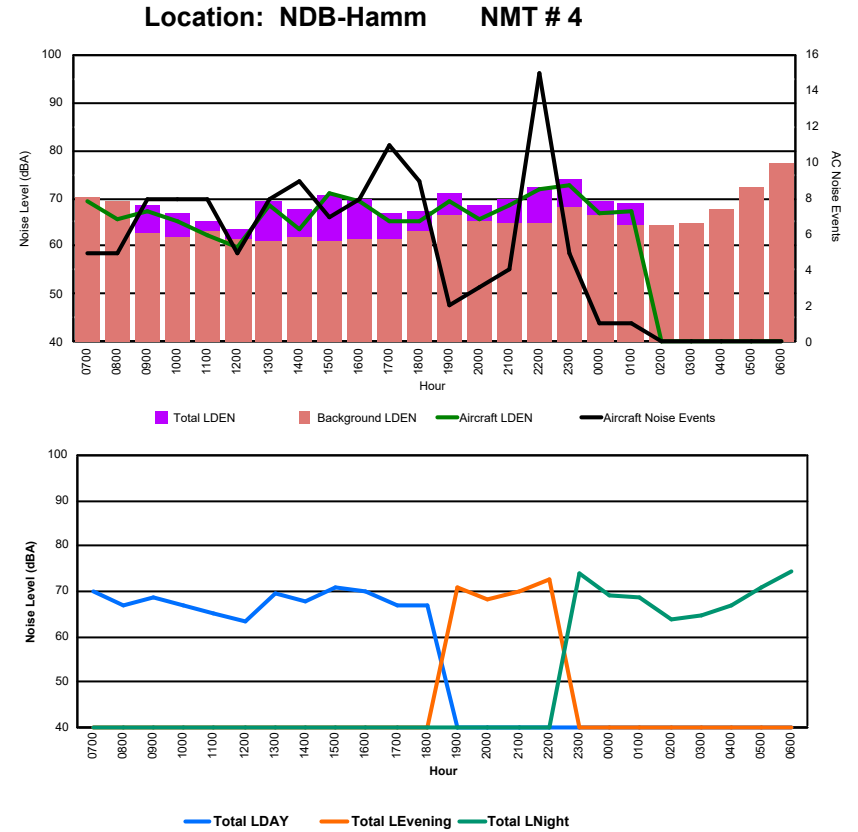




Luxembourg Airport Noise Distribution by Hour

Between 04/09/2024 00:00:00 and 04/09/2024 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)
04/09/24 7:00	5	69.9	69.3	70.3	69.9	-	-
04/09/24 8:00	5	67.0	65.5	69.3	67.0	-	-
04/09/24 9:00	8	68.5	67.3	62.7	68.5	-	-
04/09/24 10:00	8	66.9	65.3	62.0	66.9	-	-
04/09/24 11:00	8	65.3	62.3	63.1	65.3	-	-
04/09/24 12:00	5	63.6	59.9	61.4	63.6	-	-
04/09/24 13:00	8	69.4	68.7	61.2	69.4	-	-
04/09/24 14:00	9	67.7	63.4	61.9	67.7	-	-
04/09/24 15:00	7	70.8	71.1	61.0	70.8	-	-
04/09/24 16:00	8	70.0	69.4	61.6	70.0	-	-
04/09/24 17:00	11	66.8	65.4	61.6	66.8	-	-
04/09/24 18:00	9	67.1	65.1	63.0	67.1	-	-
04/09/24 19:00	2	71.0	69.3	66.3	-	71.0	-
04/09/24 20:00	3	68.4	65.8	65.0	-	68.4	-
04/09/24 21:00	4	69.9	68.4	64.7	-	69.9	-
04/09/24 22:00	15	72.5	71.9	64.6	-	72.5	-
04/09/24 23:00	5	73.9	72.6	68.3	-	-	73.9
05/09/24 0:00	1	69.2	66.8	66.3	-	-	69.2
05/09/24 1:00	1	68.9	67.3	64.5	-	-	68.9
05/09/24 2:00	-	63.9	-	64.4	-	-	63.9
05/09/24 3:00	-	64.5	-	64.7	-	-	64.5
05/09/24 4:00	-	67.1	-	67.9	-	-	67.1
05/09/24 5:00	-	71.1	-	72.4	-	-	71.1
05/09/24 6:00	-	74.2	-	77.1	-	-	74.2
	122	69.5	67.1	67.7	68.2	70.7	70.5

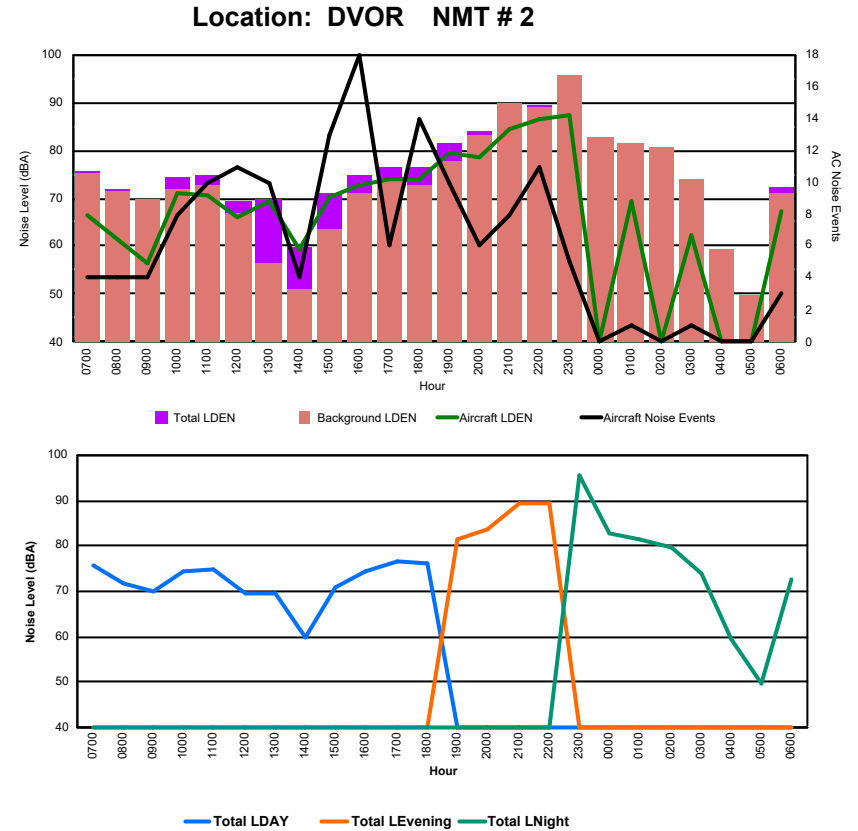




Luxembourg Airport Noise Distribution by Hour

Between 05/09/2024 00:00:00 and 05/09/2024 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)
05/09/24 7:00	4	75.8	66.6	75.3	75.8	-	-
05/09/24 8:00	4	71.9	61.4	71.6	71.9	-	-
05/09/24 9:00	4	69.8	56.4	69.7	69.8	-	-
05/09/24 10:00	8	74.5	71.2	72.0	74.5	-	-
05/09/24 11:00	10	74.8	70.7	72.9	74.8	-	-
05/09/24 12:00	11	69.4	66.2	67.0	69.4	-	-
05/09/24 13:00	10	69.7	69.5	56.4	69.7	-	-
05/09/24 14:00	4	59.9	59.3	51.1	59.9	-	-
05/09/24 15:00	13	71.0	70.3	63.4	71.0	-	-
05/09/24 16:00	18	74.6	72.8	70.9	74.6	-	-
05/09/24 17:00	6	76.6	74.0	73.5	76.6	-	-
05/09/24 18:00	14	76.3	73.9	72.7	76.3	-	-
05/09/24 19:00	10	81.5	79.5	77.7	-	81.5	-
05/09/24 20:00	6	83.9	78.4	83.0	-	83.9	-
05/09/24 21:00	8	89.3	84.4	89.6	-	89.3	-
05/09/24 22:00	11	89.3	86.3	88.9	-	89.3	-
05/09/24 23:00	5	95.8	87.4	95.5	-	-	95.8
06/09/24 0:00	-	82.6	-	82.7	-	-	82.6
06/09/24 1:00	1	81.6	69.3	81.6	-	-	81.6
06/09/24 2:00	-	79.9	-	80.7	-	-	79.9
06/09/24 3:00	1	74.1	62.2	74.0	-	-	74.1
06/09/24 4:00	-	59.3	-	59.3	-	-	59.3
06/09/24 5:00	-	49.6	-	49.6	-	-	49.6
06/09/24 6:00	3	72.5	67.4	71.1	-	-	72.5
	151	84.4	78.1	84.1	73.5	87.2	87.3

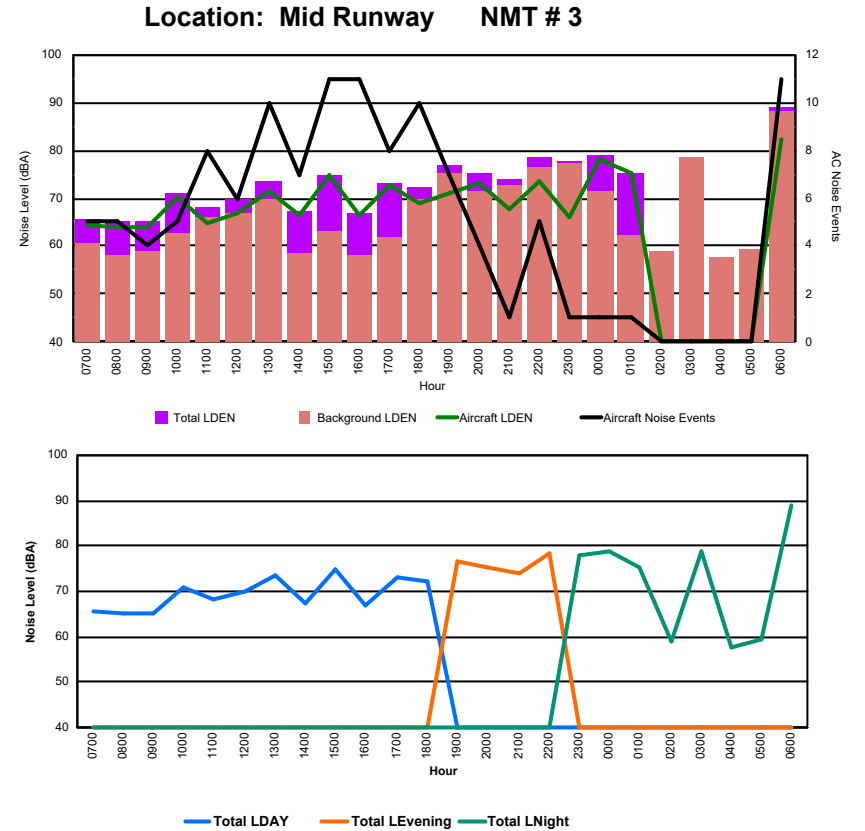




Luxembourg Airport Noise Distribution by Hour

Between 05/09/2024 00:00:00 and 05/09/2024 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)	
05/09/24	7:00	5	65.8	64.2	60.8	65.8	-	-
05/09/24	8:00	5	65.0	64.1	58.1	65.0	-	-
05/09/24	9:00	4	65.0	63.8	58.9	65.0	-	-
05/09/24	10:00	5	71.1	70.4	62.6	71.1	-	-
05/09/24	11:00	8	68.3	64.8	65.9	68.3	-	-
05/09/24	12:00	6	69.9	67.0	66.7	69.9	-	-
05/09/24	13:00	10	73.7	71.5	69.7	73.7	-	-
05/09/24	14:00	7	67.2	66.6	58.5	67.2	-	-
05/09/24	15:00	11	75.0	74.7	63.3	75.0	-	-
05/09/24	16:00	11	66.9	66.3	58.0	66.9	-	-
05/09/24	17:00	8	73.2	72.9	61.9	73.2	-	-
05/09/24	18:00	10	72.4	68.8	70.0	72.4	-	-
05/09/24	19:00	7	76.7	71.2	75.4	-	76.7	-
05/09/24	20:00	4	75.4	73.1	71.4	-	75.4	-
05/09/24	21:00	1	74.0	67.6	72.9	-	74.0	-
05/09/24	22:00	5	78.4	73.7	76.6	-	78.4	-
05/09/24	23:00	1	77.8	65.9	77.5	-	-	77.8
06/09/24	0:00	1	79.0	78.2	71.3	-	-	79.0
06/09/24	1:00	1	75.4	75.1	62.2	-	-	75.4
06/09/24	2:00	-	58.9	-	58.9	-	-	58.9
06/09/24	3:00	-	78.7	-	78.7	-	-	78.7
06/09/24	4:00	-	57.5	-	57.5	-	-	57.5
06/09/24	5:00	-	59.3	-	59.3	-	-	59.3
06/09/24	6:00	11	89.1	82.4	88.0	-	-	89.1
	121	77.6	72.7	75.9	70.8	76.4	81.2	

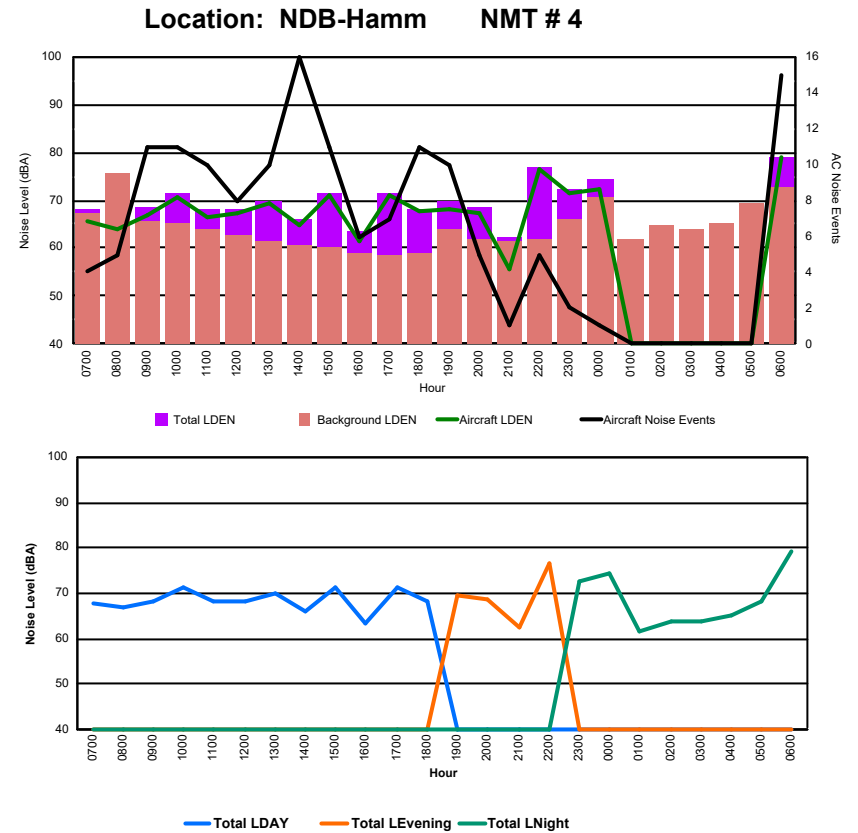




Luxembourg Airport Noise Distribution by Hour

Between 05/09/2024 00:00:00 and 05/09/2024 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)
05/09/24 7:00	4	68.0	65.8	67.4	68.0	-	-
05/09/24 8:00	5	67.0	63.8	75.6	67.0	-	-
05/09/24 9:00	11	68.4	66.8	65.5	68.4	-	-
05/09/24 10:00	11	71.5	70.8	65.0	71.5	-	-
05/09/24 11:00	10	68.1	66.6	64.0	68.1	-	-
05/09/24 12:00	8	68.3	67.1	62.6	68.3	-	-
05/09/24 13:00	10	70.0	69.4	61.6	70.0	-	-
05/09/24 14:00	16	66.0	64.7	60.5	66.0	-	-
05/09/24 15:00	11	71.4	71.1	60.0	71.4	-	-
05/09/24 16:00	6	63.4	61.5	59.0	63.4	-	-
05/09/24 17:00	7	71.4	71.2	58.7	71.4	-	-
05/09/24 18:00	11	68.2	67.7	58.9	68.2	-	-
05/09/24 19:00	10	69.6	68.3	63.9	-	69.6	-
05/09/24 20:00	5	68.5	67.5	61.7	-	68.5	-
05/09/24 21:00	1	62.4	55.8	61.4	-	62.4	-
05/09/24 22:00	5	76.7	76.5	61.8	-	76.7	-
05/09/24 23:00	2	72.5	71.5	66.0	-	-	72.5
06/09/24 0:00	1	74.2	72.1	70.7	-	-	74.2
06/09/24 1:00	-	61.5	-	61.9	-	-	61.5
06/09/24 2:00	-	63.8	-	64.7	-	-	63.8
06/09/24 3:00	-	63.9	-	64.0	-	-	63.9
06/09/24 4:00	-	65.0	-	65.2	-	-	65.0
06/09/24 5:00	-	68.2	-	69.5	-	-	68.2
06/09/24 6:00	15	79.1	78.8	72.6	-	-	79.1
	149	71.0	70.0	66.9	69.0	72.1	72.5



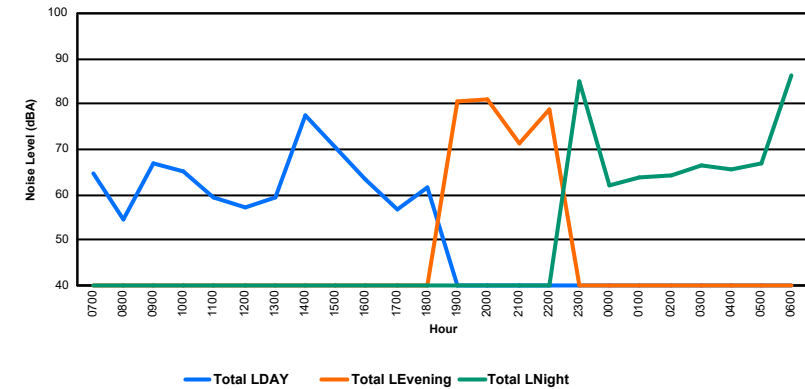
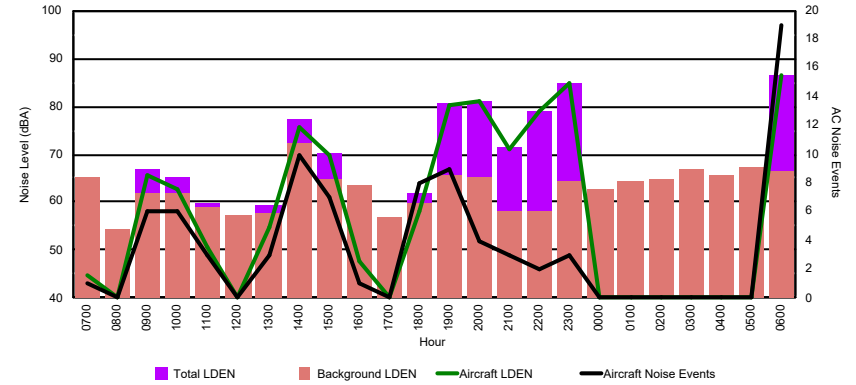


Luxembourg Airport Noise Distribution by Hour

Between 06/09/2024 00:00:00 and 06/09/2024 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)
06/09/24	7:00	1	64.8	44.6	65.0	64.8	-
06/09/24	8:00	-	54.4	-	54.5	54.4	-
06/09/24	9:00	6	67.0	65.6	61.9	67.0	-
06/09/24	10:00	6	65.3	62.8	61.8	65.3	-
06/09/24	11:00	3	59.6	50.6	59.0	59.6	-
06/09/24	12:00	-	57.1	-	57.1	57.1	-
06/09/24	13:00	3	59.3	54.6	57.7	59.3	-
06/09/24	14:00	10	77.4	75.6	72.5	77.4	-
06/09/24	15:00	7	70.4	69.9	64.9	70.4	-
06/09/24	16:00	1	63.5	47.7	63.4	63.5	-
06/09/24	17:00	-	56.7	-	56.7	56.7	-
06/09/24	18:00	8	61.8	58.1	59.6	61.8	-
06/09/24	19:00	9	80.5	80.3	65.5	-	80.5
06/09/24	20:00	4	81.1	80.9	65.2	-	81.1
06/09/24	21:00	3	71.3	71.0	58.3	-	71.3
06/09/24	22:00	2	78.9	78.9	58.0	-	78.9
06/09/24	23:00	3	84.9	84.9	64.2	-	84.9
07/09/24	0:00	-	62.2	-	62.6	-	62.2
07/09/24	1:00	-	63.9	-	64.3	-	63.9
07/09/24	2:00	-	64.3	-	64.6	-	64.3
07/09/24	3:00	-	66.6	-	66.8	-	66.6
07/09/24	4:00	-	65.4	-	65.6	-	65.4
07/09/24	5:00	-	66.8	-	67.1	-	66.8
07/09/24	6:00	19	86.3	86.3	66.5	-	86.3
	85	76.9	76.6	64.6	68.5	79.2	79.7

Location: DVOR NMT # 2

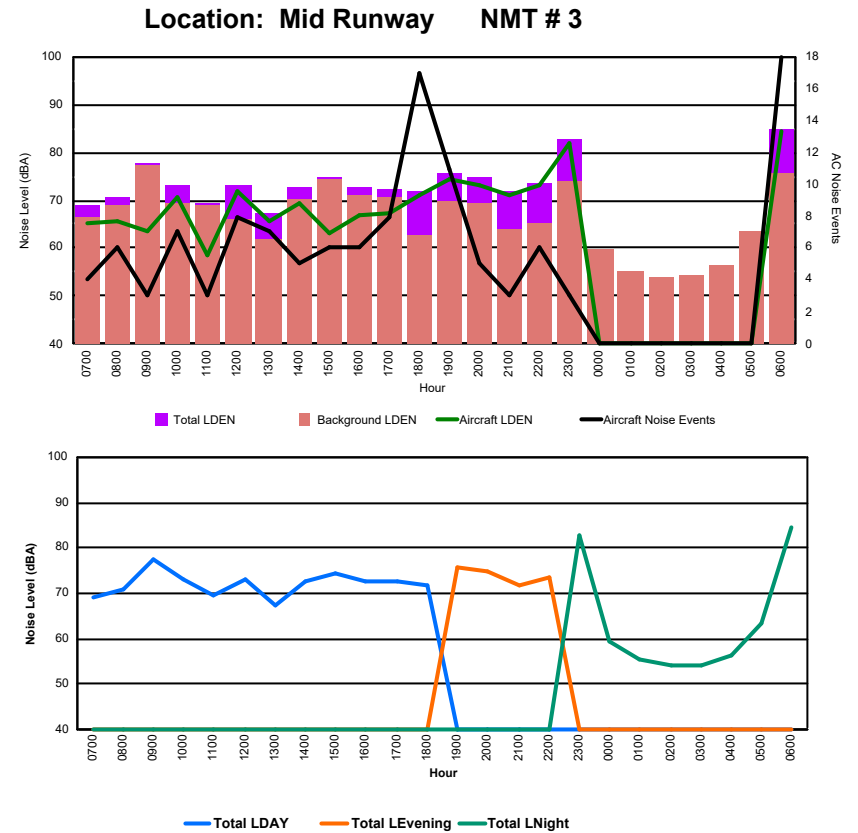




Luxembourg Airport Noise Distribution by Hour

Between 06/09/2024 00:00:00 and 06/09/2024 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)
06/09/24 7:00	4	69.0	65.3	66.6	69.0	-	-
06/09/24 8:00	6	70.7	65.5	69.1	70.7	-	-
06/09/24 9:00	3	77.7	63.4	77.5	77.7	-	-
06/09/24 10:00	7	73.0	70.6	69.3	73.0	-	-
06/09/24 11:00	3	69.4	58.4	69.0	69.4	-	-
06/09/24 12:00	8	73.0	72.0	66.0	73.0	-	-
06/09/24 13:00	7	67.2	65.7	61.8	67.2	-	-
06/09/24 14:00	5	72.7	69.4	70.1	72.7	-	-
06/09/24 15:00	6	74.6	63.3	74.2	74.6	-	-
06/09/24 16:00	6	72.6	66.9	71.2	72.6	-	-
06/09/24 17:00	8	72.5	67.4	70.8	72.5	-	-
06/09/24 18:00	17	71.7	71.1	62.6	71.7	-	-
06/09/24 19:00	11	75.7	74.4	70.0	-	75.7	-
06/09/24 20:00	5	74.7	73.2	69.3	-	74.7	-
06/09/24 21:00	3	71.8	71.0	63.9	-	71.8	-
06/09/24 22:00	6	73.7	73.2	65.0	-	73.7	-
06/09/24 23:00	3	82.6	82.0	73.8	-	-	82.6
07/09/24 0:00	-	59.6	-	59.7	-	-	59.6
07/09/24 1:00	-	55.3	-	55.3	-	-	55.3
07/09/24 2:00	-	53.9	-	53.9	-	-	53.9
07/09/24 3:00	-	54.2	-	54.2	-	-	54.2
07/09/24 4:00	-	56.4	-	56.4	-	-	56.4
07/09/24 5:00	-	63.6	-	63.4	-	-	63.6
07/09/24 6:00	18	84.7	84.3	75.5	-	-	84.7
	126	75.3	73.9	70.0	72.8	74.2	77.8

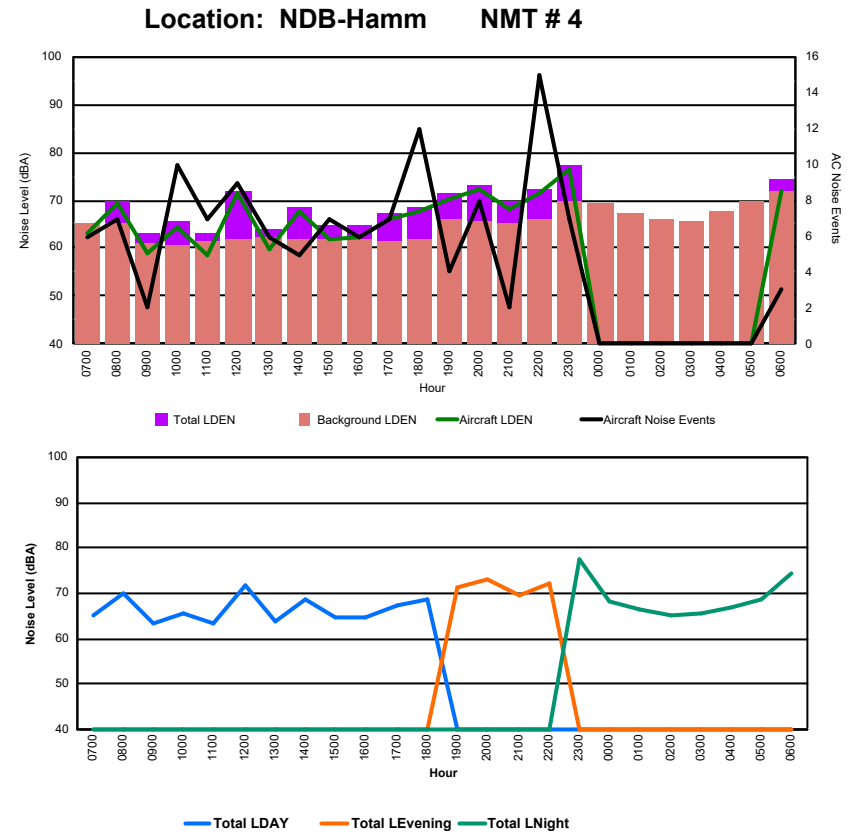




Luxembourg Airport Noise Distribution by Hour

Between 06/09/2024 00:00:00 and 06/09/2024 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)
06/09/24 7:00	6	65.1	63.2	65.2	65.1	-	-
06/09/24 8:00	7	70.0	69.4	65.0	70.0	-	-
06/09/24 9:00	2	63.2	58.8	61.2	63.2	-	-
06/09/24 10:00	10	65.7	64.2	60.7	65.7	-	-
06/09/24 11:00	7	63.2	58.5	61.5	63.2	-	-
06/09/24 12:00	9	71.9	71.5	61.7	71.9	-	-
06/09/24 13:00	6	64.0	59.9	62.2	64.0	-	-
06/09/24 14:00	5	68.5	67.6	61.8	68.5	-	-
06/09/24 15:00	7	64.9	62.0	62.0	64.9	-	-
06/09/24 16:00	6	64.9	62.3	61.7	64.9	-	-
06/09/24 17:00	7	67.3	66.1	61.3	67.3	-	-
06/09/24 18:00	12	68.6	67.7	61.7	68.6	-	-
06/09/24 19:00	4	71.5	70.1	65.9	-	71.5	-
06/09/24 20:00	8	73.2	72.5	65.5	-	73.2	-
06/09/24 21:00	2	69.7	68.0	65.1	-	69.7	-
06/09/24 22:00	15	72.4	71.5	65.9	-	72.4	-
06/09/24 23:00	7	77.3	76.5	70.0	-	-	77.3
07/09/24 0:00	-	68.3	-	69.3	-	-	68.3
07/09/24 1:00	-	66.3	-	67.3	-	-	66.3
07/09/24 2:00	-	65.1	-	66.0	-	-	65.1
07/09/24 3:00	-	65.4	-	65.8	-	-	65.4
07/09/24 4:00	-	67.0	-	67.8	-	-	67.0
07/09/24 5:00	-	68.6	-	69.9	-	-	68.6
07/09/24 6:00	3	74.2	72.0	71.8	-	-	74.2
	123	69.9	68.2	66.1	67.3	71.9	71.4



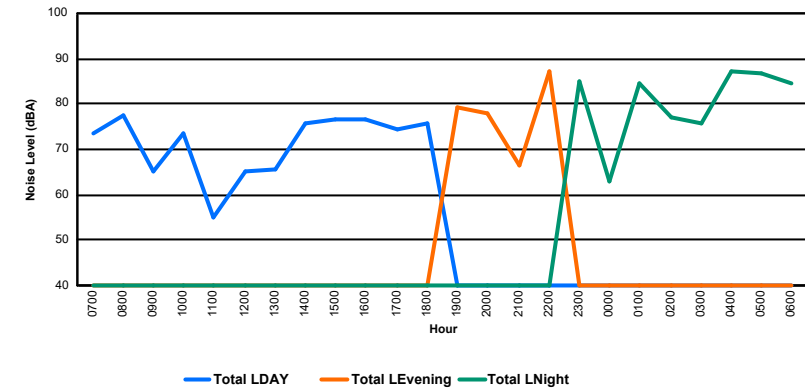
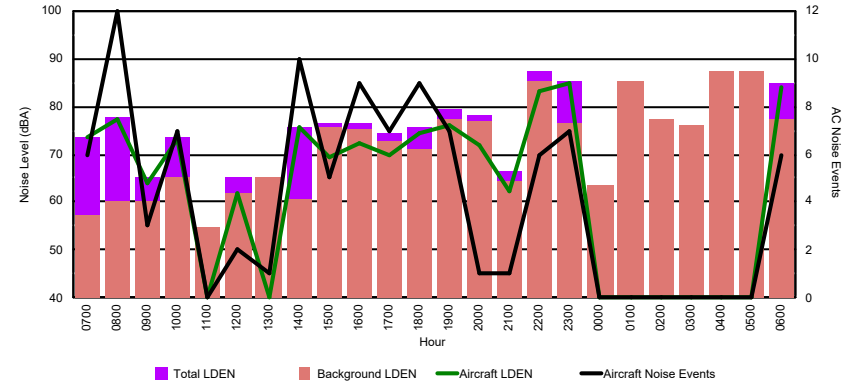


Luxembourg Airport Noise Distribution by Hour

Between 07/09/2024 00:00:00 and 07/09/2024 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)	
07/09/24	7:00	6	73.6	73.4	57.4	73.6	-	-
07/09/24	8:00	12	77.6	77.5	60.0	77.6	-	-
07/09/24	9:00	3	65.2	63.8	60.0	65.2	-	-
07/09/24	10:00	7	73.6	73.0	65.0	73.6	-	-
07/09/24	11:00	-	54.9	-	54.9	-	-	-
07/09/24	12:00	2	65.0	62.0	62.0	65.0	-	-
07/09/24	13:00	1	65.4	39.5	65.4	65.4	-	-
07/09/24	14:00	10	75.8	75.6	60.7	75.8	-	-
07/09/24	15:00	5	76.6	69.5	75.7	76.6	-	-
07/09/24	16:00	9	76.6	72.3	75.4	76.6	-	-
07/09/24	17:00	7	74.4	69.9	72.7	74.4	-	-
07/09/24	18:00	9	75.7	74.2	71.0	75.7	-	-
07/09/24	19:00	7	79.3	76.1	77.1	-	79.3	-
07/09/24	20:00	1	78.0	71.8	77.0	-	78.0	-
07/09/24	21:00	1	66.5	62.5	64.3	-	66.5	-
07/09/24	22:00	6	87.2	83.0	85.4	-	87.2	-
07/09/24	23:00	7	85.2	84.6	76.4	-	-	85.2
08/09/24	0:00	-	63.1	-	63.4	-	-	63.1
08/09/24	1:00	-	84.5	-	85.1	-	-	84.5
08/09/24	2:00	-	76.9	-	77.3	-	-	76.9
08/09/24	3:00	-	75.8	-	76.0	-	-	75.8
08/09/24	4:00	-	87.0	-	87.3	-	-	87.0
08/09/24	5:00	-	86.8	-	87.1	-	-	86.8
08/09/24	6:00	6	84.6	83.9	77.1	-	-	84.6
	99	80.9	76.2	79.5	74.1	82.3	83.9	

Location: DVOR NMT # 2

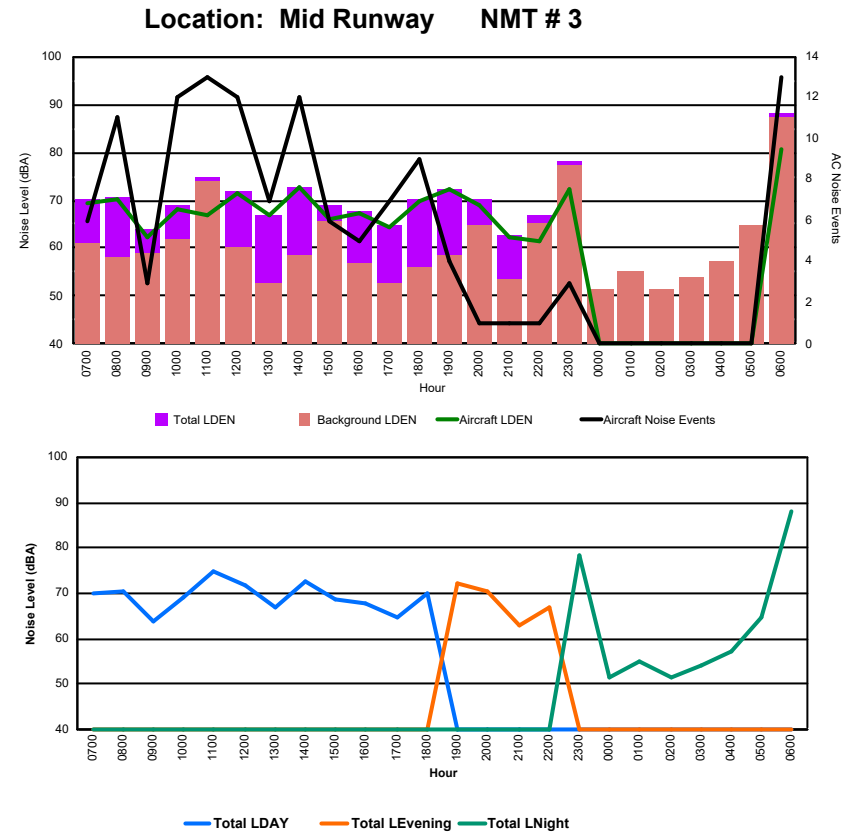




Luxembourg Airport Noise Distribution by Hour

Between 07/09/2024 00:00:00 and 07/09/2024 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)	
07/09/24	7:00	6	70.1	69.5	60.9	70.1	-	-
07/09/24	8:00	11	70.6	70.4	58.0	70.6	-	-
07/09/24	9:00	3	63.8	62.2	58.8	63.8	-	-
07/09/24	10:00	12	69.1	68.2	62.0	69.1	-	-
07/09/24	11:00	13	74.8	66.8	74.1	74.8	-	-
07/09/24	12:00	12	71.8	71.5	60.2	71.8	-	-
07/09/24	13:00	7	67.0	66.8	52.5	67.0	-	-
07/09/24	14:00	12	72.8	72.7	58.7	72.8	-	-
07/09/24	15:00	6	68.9	65.9	65.8	68.9	-	-
07/09/24	16:00	5	67.6	67.3	56.9	67.6	-	-
07/09/24	17:00	7	64.7	64.5	52.8	64.7	-	-
07/09/24	18:00	9	70.1	69.9	55.9	70.1	-	-
07/09/24	19:00	4	72.4	72.2	58.7	-	72.4	-
07/09/24	20:00	1	70.4	69.0	64.6	-	70.4	-
07/09/24	21:00	1	62.9	62.3	53.7	-	62.9	-
07/09/24	22:00	1	66.8	61.6	65.3	-	66.8	-
07/09/24	23:00	3	78.3	72.4	77.1	-	-	78.3
08/09/24	0:00	-	51.4	-	51.4	-	-	51.4
08/09/24	1:00	-	55.2	-	55.2	-	-	55.2
08/09/24	2:00	-	51.4	-	51.4	-	-	51.4
08/09/24	3:00	-	54.0	-	54.0	-	-	54.0
08/09/24	4:00	-	57.3	-	57.3	-	-	57.3
08/09/24	5:00	-	64.6	-	64.8	-	-	64.6
08/09/24	6:00	13	88.1	80.6	87.2	-	-	88.1
	126	75.6	70.2	74.2	70.3	69.4	79.5	

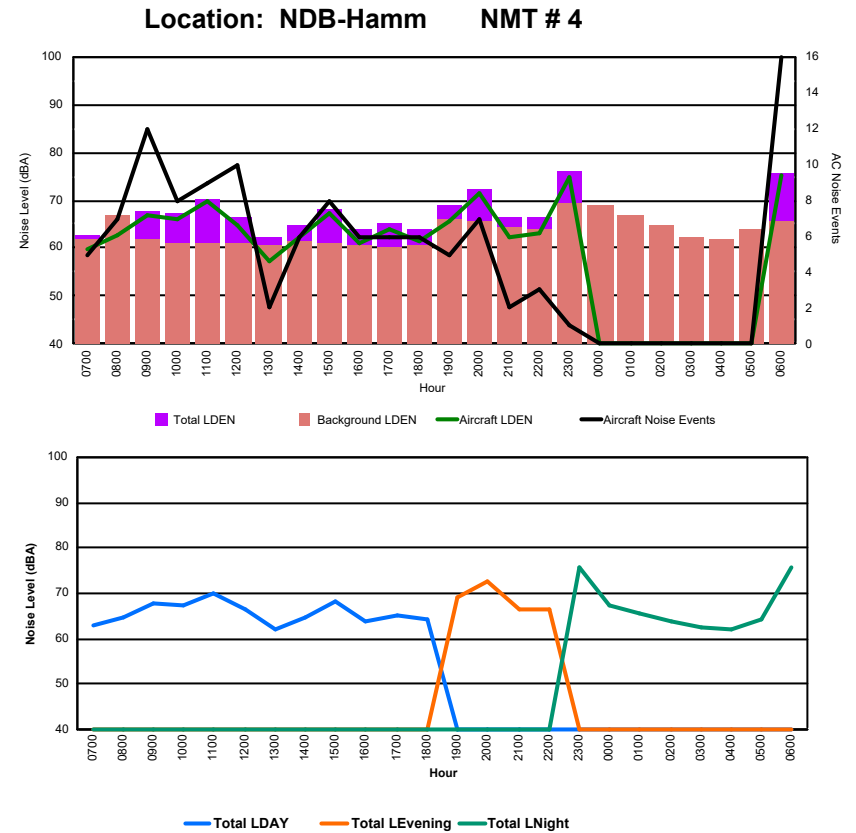




Luxembourg Airport Noise Distribution by Hour

Between 07/09/2024 00:00:00 and 07/09/2024 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)	
07/09/24	7:00	5	62.9	59.9	61.7	62.9	-	-
07/09/24	8:00	7	64.9	62.8	66.7	64.9	-	-
07/09/24	9:00	12	67.9	66.9	61.7	67.9	-	-
07/09/24	10:00	8	67.2	66.0	61.2	67.2	-	-
07/09/24	11:00	9	70.1	69.6	61.0	70.1	-	-
07/09/24	12:00	10	66.3	64.9	60.9	66.3	-	-
07/09/24	13:00	2	62.1	57.1	60.5	62.1	-	-
07/09/24	14:00	6	64.9	62.5	61.3	64.9	-	-
07/09/24	15:00	8	68.3	67.5	61.0	68.3	-	-
07/09/24	16:00	6	63.8	60.9	60.8	63.8	-	-
07/09/24	17:00	6	65.3	63.8	60.2	65.3	-	-
07/09/24	18:00	6	64.1	61.5	60.6	64.1	-	-
07/09/24	19:00	5	69.0	65.8	66.2	-	69.0	-
07/09/24	20:00	7	72.5	71.6	65.6	-	72.5	-
07/09/24	21:00	2	66.5	62.5	64.4	-	66.5	-
07/09/24	22:00	3	66.6	63.3	64.1	-	66.6	-
07/09/24	23:00	1	75.9	74.8	69.2	-	-	75.9
08/09/24	0:00	-	67.5	-	68.9	-	-	67.5
08/09/24	1:00	-	65.6	-	66.8	-	-	65.6
08/09/24	2:00	-	63.9	-	64.9	-	-	63.9
08/09/24	3:00	-	62.4	-	62.4	-	-	62.4
08/09/24	4:00	-	62.0	-	62.0	-	-	62.0
08/09/24	5:00	-	64.1	-	64.1	-	-	64.1
08/09/24	6:00	16	75.6	75.2	65.6	-	-	75.6
	119	68.7	67.1	64.3	66.3	69.4	70.6	

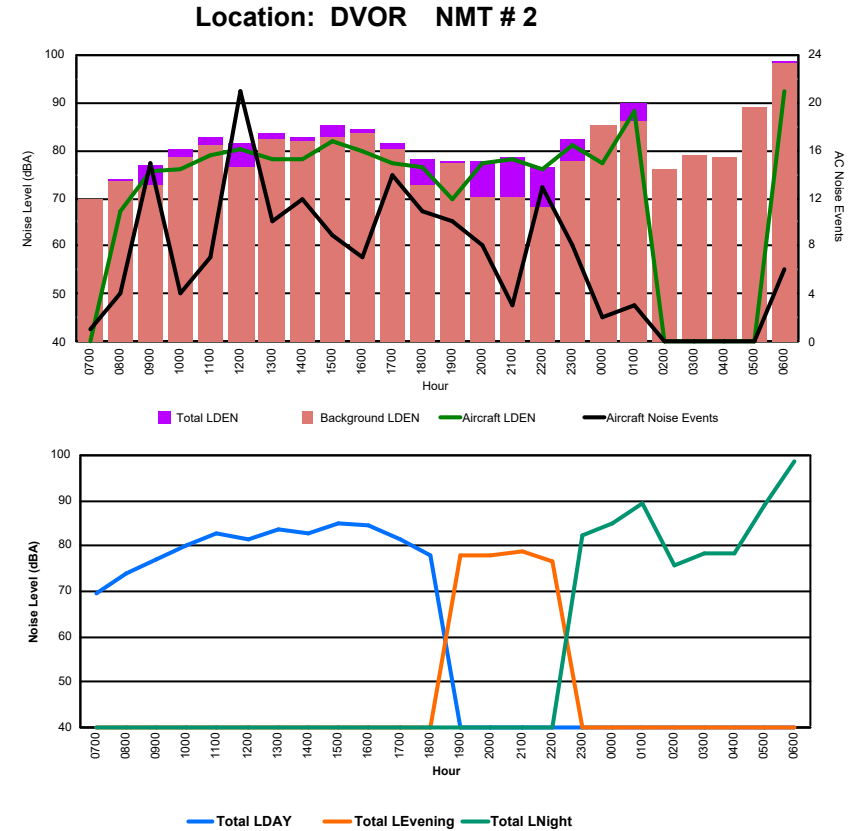




Luxembourg Airport Noise Distribution by Hour

Between 08/09/2024 00:00:00 and 08/09/2024 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)
08/09/24 7:00	1	69.6	38.4	69.8	69.6	-	-
08/09/24 8:00	4	74.1	67.2	73.4	74.1	-	-
08/09/24 9:00	15	76.9	75.6	72.6	76.9	-	-
08/09/24 10:00	4	80.1	76.1	78.4	80.1	-	-
08/09/24 11:00	7	82.6	78.8	81.1	82.6	-	-
08/09/24 12:00	21	81.4	80.4	76.6	81.4	-	-
08/09/24 13:00	10	83.6	78.1	82.4	83.6	-	-
08/09/24 14:00	12	82.6	78.3	81.7	82.6	-	-
08/09/24 15:00	9	85.1	82.0	82.9	85.1	-	-
08/09/24 16:00	7	84.4	80.0	83.4	84.4	-	-
08/09/24 17:00	14	81.5	77.3	80.2	81.5	-	-
08/09/24 18:00	11	78.0	76.5	72.8	78.0	-	-
08/09/24 19:00	10	77.9	69.6	77.5	-	77.9	-
08/09/24 20:00	8	77.8	77.1	70.3	-	77.8	-
08/09/24 21:00	3	78.7	78.2	70.1	-	78.7	-
08/09/24 22:00	13	76.6	76.1	68.0	-	76.6	-
08/09/24 23:00	8	82.5	81.1	77.9	-	-	82.5
09/09/24 0:00	2	84.9	77.4	85.3	-	-	84.9
09/09/24 1:00	3	89.6	88.0	86.0	-	-	89.6
09/09/24 2:00	-	75.6	-	75.9	-	-	75.6
09/09/24 3:00	-	78.4	-	78.8	-	-	78.4
09/09/24 4:00	-	78.4	-	78.6	-	-	78.4
09/09/24 5:00	-	88.8	-	89.0	-	-	88.8
09/09/24 6:00	6	98.5	92.4	98.1	-	-	98.5
	168	86.8	81.6	86.0	81.6	77.8	90.7

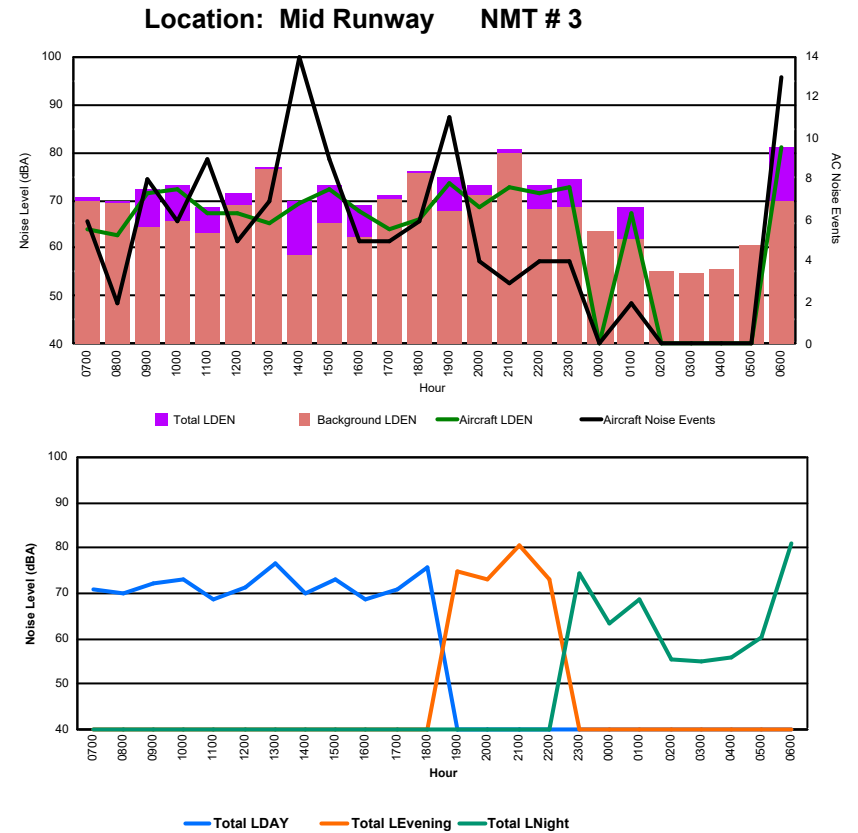




Luxembourg Airport Noise Distribution by Hour

Between 08/09/2024 00:00:00 and 08/09/2024 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)	
08/09/24	7:00	6	70.8	63.9	69.8	70.8	-	-
08/09/24	8:00	2	70.0	62.8	69.2	70.0	-	-
08/09/24	9:00	8	72.2	71.5	64.3	72.2	-	-
08/09/24	10:00	6	73.2	72.4	65.8	73.2	-	-
08/09/24	11:00	9	68.7	67.3	63.3	68.7	-	-
08/09/24	12:00	5	71.3	67.3	69.0	71.3	-	-
08/09/24	13:00	7	76.7	65.2	76.4	76.7	-	-
08/09/24	14:00	14	69.8	69.4	58.4	69.8	-	-
08/09/24	15:00	9	73.0	72.2	65.4	73.0	-	-
08/09/24	16:00	5	68.9	67.8	62.4	68.9	-	-
08/09/24	17:00	5	71.1	64.1	70.1	71.1	-	-
08/09/24	18:00	6	75.9	65.9	75.5	75.9	-	-
08/09/24	19:00	11	74.7	73.7	67.7	-	74.7	-
08/09/24	20:00	4	73.1	68.7	71.2	-	73.1	-
08/09/24	21:00	3	80.8	72.9	80.0	-	80.8	-
08/09/24	22:00	4	73.0	71.4	68.0	-	73.0	-
08/09/24	23:00	4	74.2	72.8	68.7	-	-	74.2
09/09/24	0:00	-	63.4	-	63.5	-	-	63.4
09/09/24	1:00	2	68.5	67.4	62.0	-	-	68.5
09/09/24	2:00	-	55.3	-	55.3	-	-	55.3
09/09/24	3:00	-	54.9	-	54.9	-	-	54.9
09/09/24	4:00	-	55.8	-	55.8	-	-	55.8
09/09/24	5:00	-	60.5	-	60.6	-	-	60.5
09/09/24	6:00	13	81.2	80.9	70.0	-	-	81.2
	123	73.8	71.0	70.6	72.6	76.8	73.3	

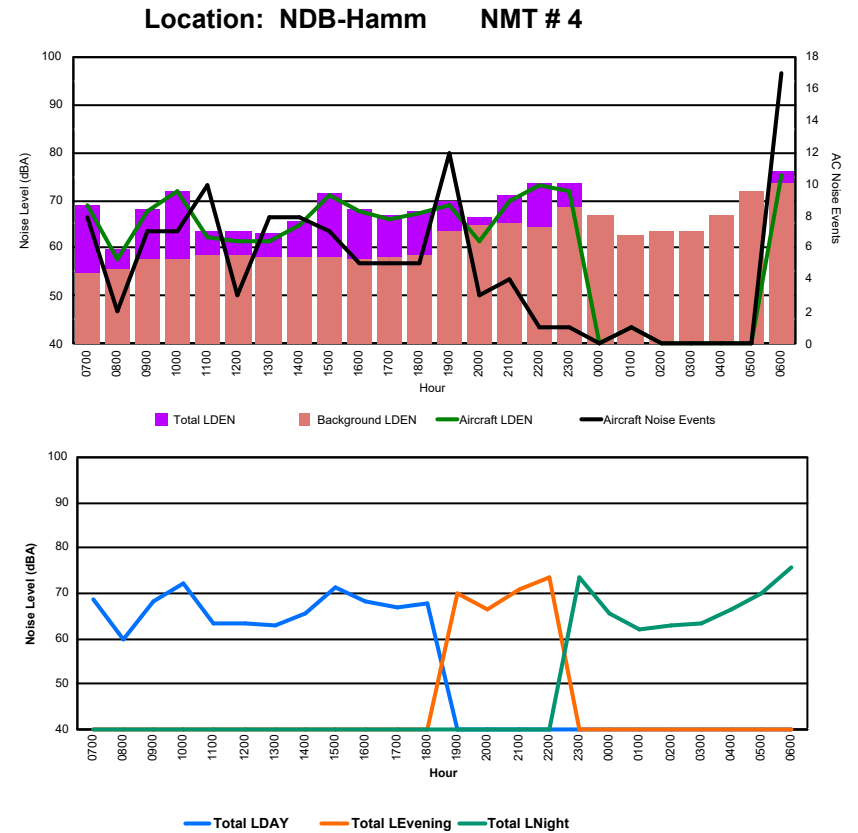




Luxembourg Airport Noise Distribution by Hour

Between 08/09/2024 00:00:00 and 08/09/2024 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)	
08/09/24	7:00	8	68.9	68.8	54.9	68.9	-	-
08/09/24	8:00	2	59.8	57.8	55.7	59.8	-	-
08/09/24	9:00	7	68.1	67.7	57.5	68.1	-	-
08/09/24	10:00	7	72.0	71.8	57.6	72.0	-	-
08/09/24	11:00	10	63.6	62.1	58.7	63.6	-	-
08/09/24	12:00	3	63.4	61.6	58.7	63.4	-	-
08/09/24	13:00	8	63.0	61.4	58.2	63.0	-	-
08/09/24	14:00	8	65.7	64.9	58.3	65.7	-	-
08/09/24	15:00	7	71.3	71.0	58.0	71.3	-	-
08/09/24	16:00	5	68.3	67.8	57.9	68.3	-	-
08/09/24	17:00	5	66.7	66.1	58.2	66.7	-	-
08/09/24	18:00	5	67.9	67.4	58.6	67.9	-	-
08/09/24	19:00	12	70.0	68.9	63.7	-	70.0	-
08/09/24	20:00	3	66.3	61.5	64.7	-	66.3	-
08/09/24	21:00	4	71.1	70.0	65.0	-	71.1	-
08/09/24	22:00	1	73.6	73.1	64.4	-	73.6	-
08/09/24	23:00	1	73.5	71.9	68.6	-	-	73.5
09/09/24	0:00	-	65.7	-	66.8	-	-	65.7
09/09/24	1:00	1	62.2	43.4	62.6	-	-	62.2
09/09/24	2:00	-	62.9	-	63.5	-	-	62.9
09/09/24	3:00	-	63.6	-	63.6	-	-	63.6
09/09/24	4:00	-	66.4	-	67.0	-	-	66.4
09/09/24	5:00	-	70.2	-	72.0	-	-	70.2
09/09/24	6:00	17	75.9	75.2	73.4	-	-	75.9
	114	69.4	68.0	65.2	67.8	71.0	70.3	

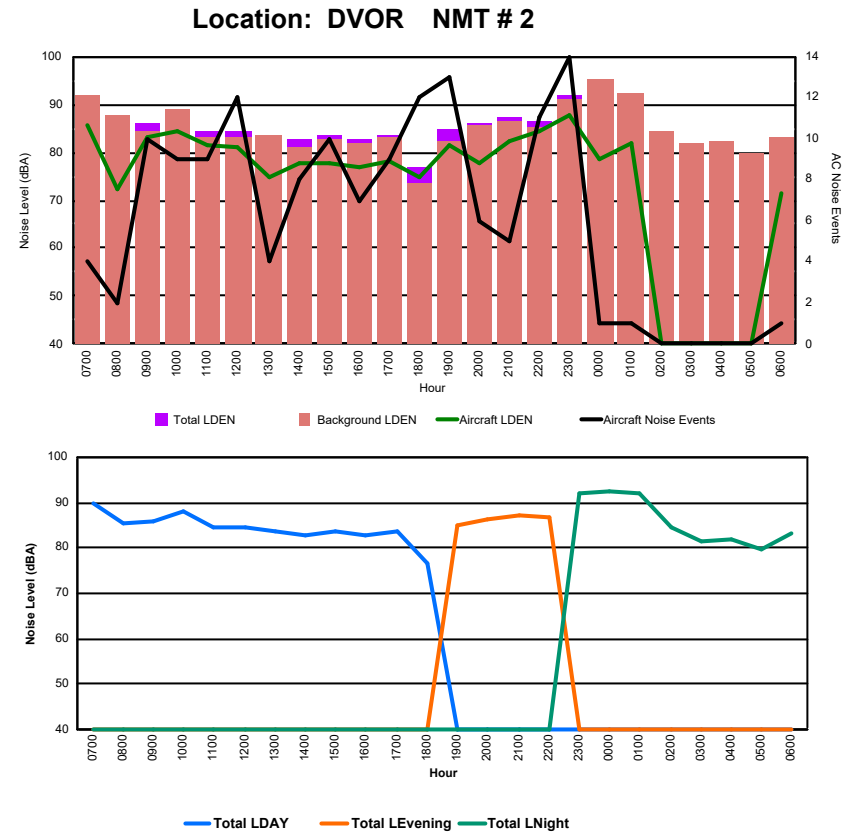




Luxembourg Airport Noise Distribution by Hour

Between 09/09/2024 00:00:00 and 09/09/2024 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)
09/09/24 7:00	4	90.0	85.7	91.9	90.0	-	-
09/09/24 8:00	2	85.4	72.3	87.9	85.4	-	-
09/09/24 9:00	10	85.9	83.2	84.5	85.9	-	-
09/09/24 10:00	9	87.9	84.5	88.8	87.9	-	-
09/09/24 11:00	9	84.5	81.5	83.0	84.5	-	-
09/09/24 12:00	12	84.5	81.2	83.0	84.5	-	-
09/09/24 13:00	4	83.6	74.6	83.4	83.6	-	-
09/09/24 14:00	8	82.7	77.8	81.2	82.7	-	-
09/09/24 15:00	10	83.6	77.9	82.6	83.6	-	-
09/09/24 16:00	7	82.8	76.7	82.0	82.8	-	-
09/09/24 17:00	9	83.7	78.2	83.2	83.7	-	-
09/09/24 18:00	12	76.8	74.9	73.6	76.8	-	-
09/09/24 19:00	13	84.8	81.4	82.4	-	84.8	-
09/09/24 20:00	6	86.2	77.9	85.8	-	86.2	-
09/09/24 21:00	5	87.4	82.1	86.6	-	87.4	-
09/09/24 22:00	11	86.6	84.5	85.1	-	86.6	-
09/09/24 23:00	14	92.0	87.8	90.9	-	-	92.0
10/09/24 0:00	1	92.4	78.5	95.1	-	-	92.4
10/09/24 1:00	1	92.2	81.9	92.3	-	-	92.2
10/09/24 2:00	-	84.4	-	84.5	-	-	84.4
10/09/24 3:00	-	81.3	-	81.7	-	-	81.3
10/09/24 4:00	-	82.0	-	82.3	-	-	82.0
10/09/24 5:00	-	79.5	-	80.0	-	-	79.5
10/09/24 6:00	1	83.1	71.6	83.2	-	-	83.1
	148	86.8	80.9	87.3	85.3	86.3	88.6

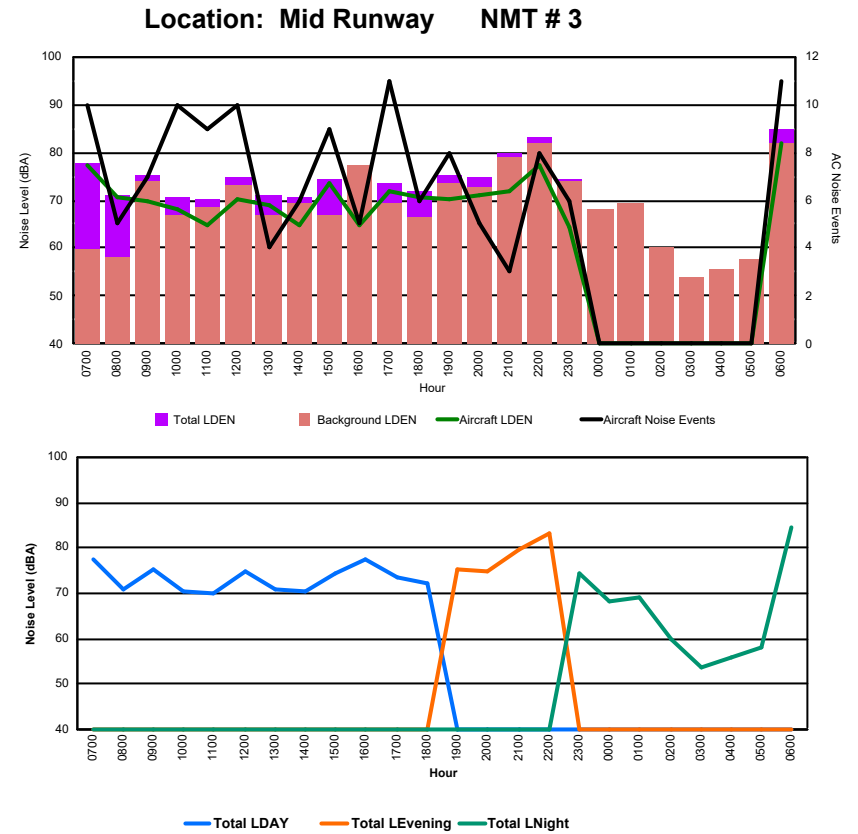




Luxembourg Airport Noise Distribution by Hour

Between 09/09/2024 00:00:00 and 09/09/2024 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)
09/09/24 7:00	10	77.6	77.5	59.9	77.6	-	-
09/09/24 8:00	5	70.9	70.6	58.2	70.9	-	-
09/09/24 9:00	7	75.3	70.0	73.8	75.3	-	-
09/09/24 10:00	10	70.5	68.1	66.8	70.5	-	-
09/09/24 11:00	9	70.1	64.7	68.7	70.1	-	-
09/09/24 12:00	10	74.9	70.3	73.0	74.9	-	-
09/09/24 13:00	4	71.1	69.1	66.9	71.1	-	-
09/09/24 14:00	6	70.5	64.8	69.3	70.5	-	-
09/09/24 15:00	9	74.3	73.5	66.9	74.3	-	-
09/09/24 16:00	5	77.4	64.6	77.2	77.4	-	-
09/09/24 17:00	11	73.7	71.8	69.4	73.7	-	-
09/09/24 18:00	6	72.0	70.7	66.5	72.0	-	-
09/09/24 19:00	8	75.2	70.3	73.6	-	75.2	-
09/09/24 20:00	5	75.0	70.9	72.8	-	75.0	-
09/09/24 21:00	3	79.8	71.9	79.1	-	79.8	-
09/09/24 22:00	8	83.1	77.3	81.8	-	83.1	-
09/09/24 23:00	6	74.5	64.5	74.1	-	-	74.5
10/09/24 0:00	-	68.2	-	68.3	-	-	68.2
10/09/24 1:00	-	69.2	-	69.3	-	-	69.2
10/09/24 2:00	-	60.0	-	60.2	-	-	60.0
10/09/24 3:00	-	53.8	-	53.8	-	-	53.8
10/09/24 4:00	-	55.8	-	55.8	-	-	55.8
10/09/24 5:00	-	57.9	-	57.9	-	-	57.9
10/09/24 6:00	11	84.7	81.8	82.0	-	-	84.7
	133	76.2	72.3	74.1	74.0	79.6	76.3

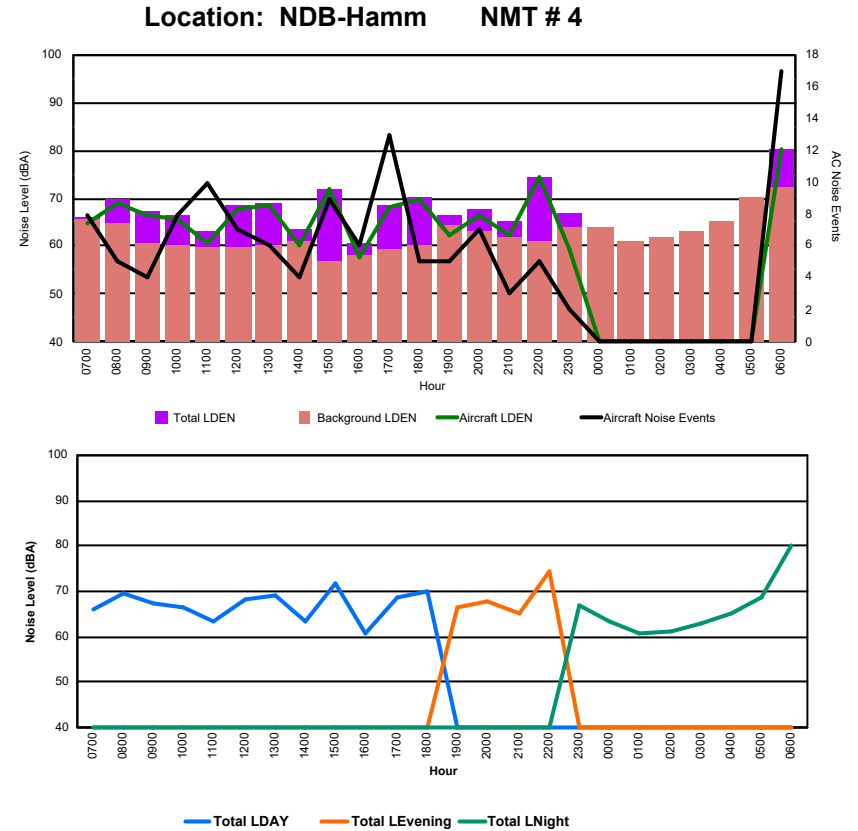




Luxembourg Airport Noise Distribution by Hour

Between 09/09/2024 00:00:00 and 09/09/2024 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)	
09/09/24	7:00	8	66.0	64.7	65.8	66.0	-	-
09/09/24	8:00	5	69.6	68.9	64.8	69.6	-	-
09/09/24	9:00	4	67.3	66.3	60.6	67.3	-	-
09/09/24	10:00	8	66.5	65.5	60.2	66.5	-	-
09/09/24	11:00	10	63.2	60.8	59.8	63.2	-	-
09/09/24	12:00	7	68.4	67.8	59.6	68.4	-	-
09/09/24	13:00	6	69.1	68.5	60.3	69.1	-	-
09/09/24	14:00	4	63.5	60.3	60.9	63.5	-	-
09/09/24	15:00	9	71.9	71.7	56.8	71.9	-	-
09/09/24	16:00	6	60.8	57.8	58.1	60.8	-	-
09/09/24	17:00	13	68.7	68.2	59.2	68.7	-	-
09/09/24	18:00	5	70.1	69.6	60.2	70.1	-	-
09/09/24	19:00	5	66.4	62.5	64.3	-	66.4	-
09/09/24	20:00	7	67.9	66.3	63.0	-	67.9	-
09/09/24	21:00	3	65.0	62.1	61.9	-	65.0	-
09/09/24	22:00	5	74.5	74.4	61.1	-	74.5	-
09/09/24	23:00	2	66.8	59.2	64.0	-	-	66.8
10/09/24	0:00	-	63.2	-	63.9	-	-	63.2
10/09/24	1:00	-	60.8	-	61.0	-	-	60.8
10/09/24	2:00	-	61.3	-	61.7	-	-	61.3
10/09/24	3:00	-	62.9	-	63.0	-	-	62.9
10/09/24	4:00	-	65.0	-	65.2	-	-	65.0
10/09/24	5:00	-	68.7	-	70.2	-	-	68.7
10/09/24	6:00	17	80.3	80.1	72.2	-	-	80.3
	124	70.1	69.3	64.2	68.1	70.2	72.1	

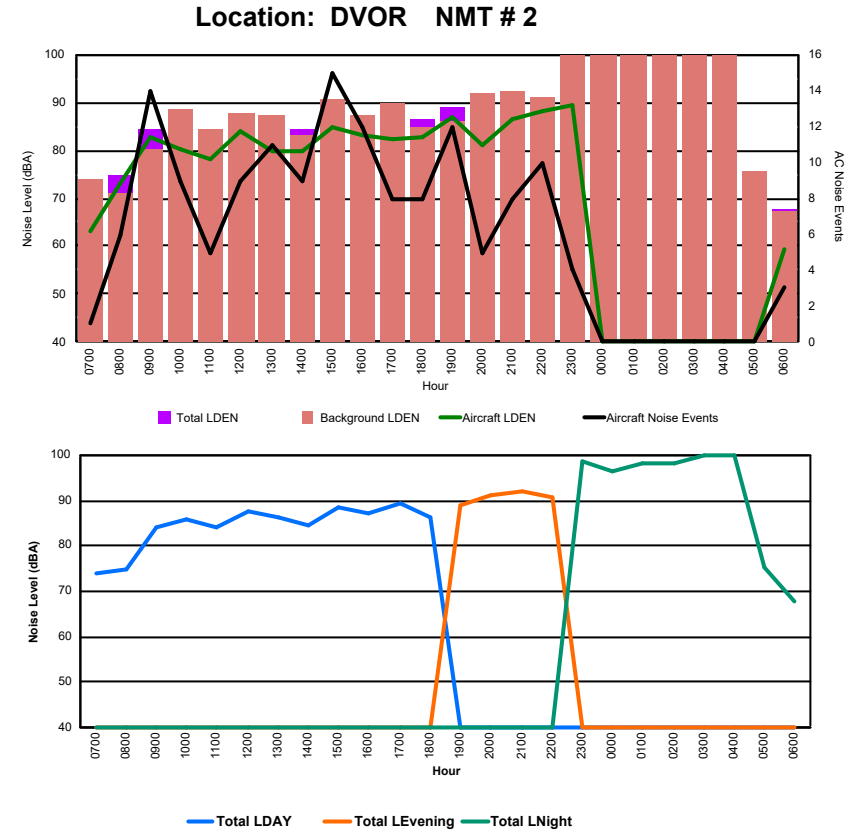




Luxembourg Airport Noise Distribution by Hour

Between 10/09/2024 00:00:00 and 10/09/2024 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)
10/09/24 7:00	1	73.8	63.3	73.9	73.8	-	-
10/09/24 8:00	6	75.0	73.3	71.1	75.0	-	-
10/09/24 9:00	14	84.3	82.6	80.4	84.3	-	-
10/09/24 10:00	9	86.1	80.2	88.4	86.1	-	-
10/09/24 11:00	5	84.1	78.2	84.4	84.1	-	-
10/09/24 12:00	9	87.8	84.0	87.7	87.8	-	-
10/09/24 13:00	11	86.3	79.9	87.2	86.3	-	-
10/09/24 14:00	9	84.4	80.0	83.3	84.4	-	-
10/09/24 15:00	15	88.6	84.6	90.5	88.6	-	-
10/09/24 16:00	12	87.3	83.3	87.4	87.3	-	-
10/09/24 17:00	8	89.4	82.1	89.9	89.4	-	-
10/09/24 18:00	8	86.4	82.8	85.0	86.4	-	-
10/09/24 19:00	12	89.1	86.9	86.2	-	89.1	-
10/09/24 20:00	5	91.2	81.1	91.8	-	91.2	-
10/09/24 21:00	8	92.1	86.4	92.5	-	92.1	-
10/09/24 22:00	10	90.9	88.3	90.9	-	90.9	-
10/09/24 23:00	4	98.6	89.4	100.1	-	-	98.6
11/09/24 0:00	-	96.5	-	100.2	-	-	96.5
11/09/24 1:00	-	98.1	-	100.2	-	-	98.1
11/09/24 2:00	-	98.4	-	100.6	-	-	98.4
11/09/24 3:00	-	99.9	-	101.9	-	-	99.9
11/09/24 4:00	-	103.3	-	104.3	-	-	103.3
11/09/24 5:00	-	75.3	-	75.5	-	-	75.3
11/09/24 6:00	3	67.8	59.5	67.5	-	-	67.8
	149	94.4	82.5	96.0	86.1	91.0	98.5

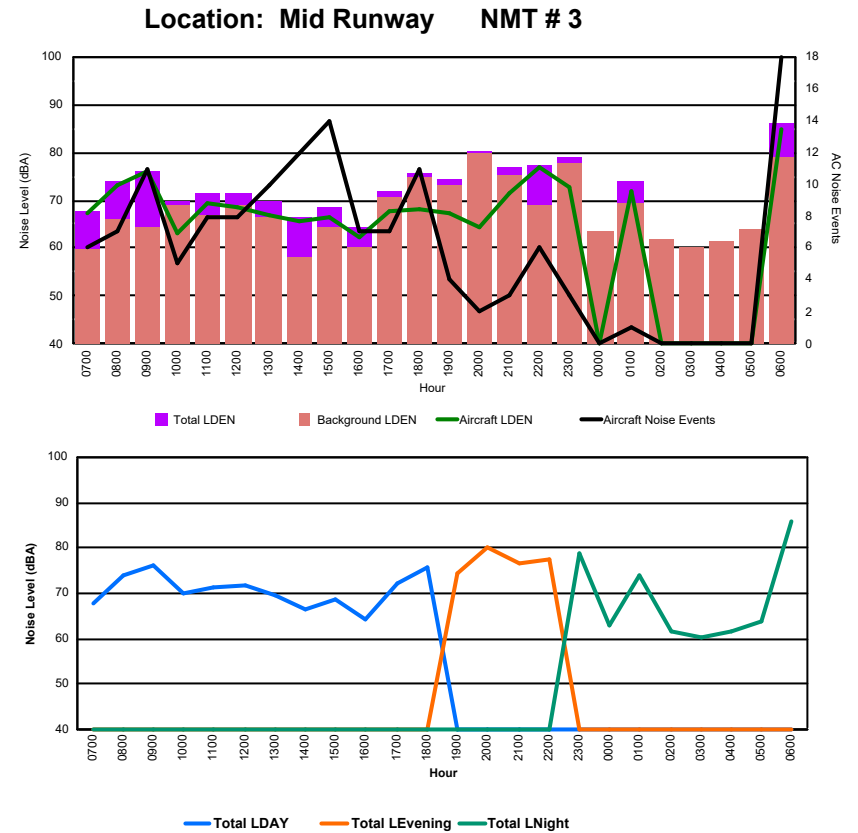




Luxembourg Airport Noise Distribution by Hour

Between 10/09/2024 00:00:00 and 10/09/2024 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)
10/09/24 7:00	6	67.8	67.2	59.6	67.8	-	-
10/09/24 8:00	7	74.1	73.3	66.2	74.1	-	-
10/09/24 9:00	11	76.2	75.9	64.5	76.2	-	-
10/09/24 10:00	5	70.0	63.3	69.0	70.0	-	-
10/09/24 11:00	8	71.3	69.5	66.8	71.3	-	-
10/09/24 12:00	8	71.6	68.4	68.9	71.6	-	-
10/09/24 13:00	10	69.7	66.9	66.6	69.7	-	-
10/09/24 14:00	12	66.4	65.8	58.0	66.4	-	-
10/09/24 15:00	14	68.5	66.5	64.3	68.5	-	-
10/09/24 16:00	7	64.4	62.4	60.3	64.4	-	-
10/09/24 17:00	7	72.0	67.6	70.6	72.0	-	-
10/09/24 18:00	11	75.7	68.2	74.9	75.7	-	-
10/09/24 19:00	4	74.2	67.5	73.2	-	74.2	-
10/09/24 20:00	2	80.1	64.3	80.0	-	80.1	-
10/09/24 21:00	3	76.8	71.6	75.3	-	76.8	-
10/09/24 22:00	6	77.5	76.9	68.8	-	77.5	-
10/09/24 23:00	3	79.0	72.6	77.8	-	-	79.0
11/09/24 0:00	-	62.9	-	63.5	-	-	62.9
11/09/24 1:00	1	73.8	72.0	69.3	-	-	73.8
11/09/24 2:00	-	61.6	-	62.0	-	-	61.6
11/09/24 3:00	-	60.4	-	60.4	-	-	60.4
11/09/24 4:00	-	61.6	-	61.6	-	-	61.6
11/09/24 5:00	-	64.0	-	64.1	-	-	64.0
11/09/24 6:00	18	85.9	84.9	78.9	-	-	85.9
	143	75.8	73.4	72.2	71.9	77.6	78.0





Luxembourg Airport Noise Distribution by Hour

Between 10/09/2024 00:00:00 and 10/09/2024 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)
10/09/24 7:00	5	63.6	60.2	64.0	63.6	-	-
10/09/24 8:00	8	66.3	65.0	70.6	66.3	-	-
10/09/24 9:00	9	64.2	62.0	60.8	64.2	-	-
10/09/24 10:00	6	62.4	58.9	60.0	62.4	-	-
10/09/24 11:00	9	67.3	66.5	59.7	67.3	-	-
10/09/24 12:00	9	64.7	63.1	59.9	64.7	-	-
10/09/24 13:00	10	64.5	62.5	60.6	64.5	-	-
10/09/24 14:00	8	62.9	59.4	60.7	62.9	-	-
10/09/24 15:00	5	65.3	63.9	59.9	65.3	-	-
10/09/24 16:00	4	61.8	57.6	59.9	61.8	-	-
10/09/24 17:00	4	61.2	56.8	59.4	61.2	-	-
10/09/24 18:00	11	66.3	65.1	60.6	66.3	-	-
10/09/24 19:00	5	67.4	64.1	64.9	-	67.4	-
10/09/24 20:00	2	64.9	59.6	63.4	-	64.9	-
10/09/24 21:00	3	69.4	68.4	62.6	-	69.4	-
10/09/24 22:00	4	73.8	73.0	62.5	-	73.8	-
10/09/24 23:00	3	77.3	77.5	65.8	-	-	77.3
11/09/24 0:00	-	64.3	-	65.2	-	-	64.3
11/09/24 1:00	1	72.5	71.9	64.3	-	-	72.5
11/09/24 2:00	-	62.8	-	63.3	-	-	62.8
11/09/24 3:00	-	64.6	-	64.8	-	-	64.6
11/09/24 4:00	-	67.3	-	67.9	-	-	67.3
11/09/24 5:00	-	69.5	-	71.2	-	-	69.5
11/09/24 6:00	20	81.3	81.2	77.7	-	-	81.3
	126	71.0	70.3	67.2	64.6	70.1	74.6

