

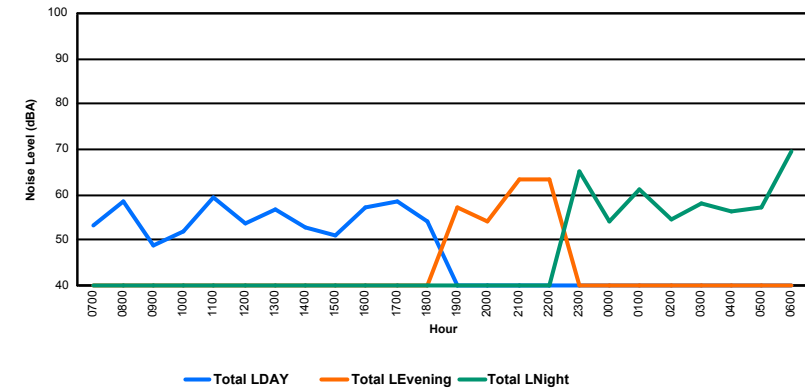
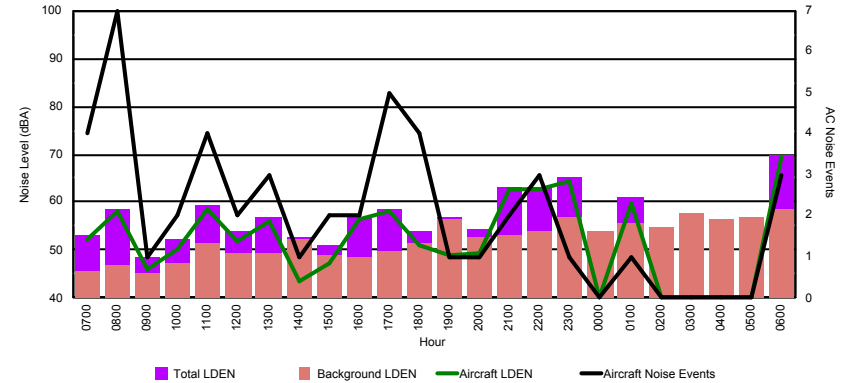


Luxembourg Airport Noise Distribution by Hour

Between 01/12/2023 00:00:00 and 01/12/2023 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)
01/12/23 7:00	4	53.2	52.4	45.6	53.2	-	-
01/12/23 8:00	7	58.5	58.2	46.8	58.5	-	-
01/12/23 9:00	1	48.7	46.2	45.3	48.7	-	-
01/12/23 10:00	2	52.1	50.4	47.4	52.1	-	-
01/12/23 11:00	4	59.3	58.5	51.6	59.3	-	-
01/12/23 12:00	2	53.8	51.8	49.5	53.8	-	-
01/12/23 13:00	3	56.7	55.9	49.4	56.7	-	-
01/12/23 14:00	1	52.6	43.7	52.1	52.6	-	-
01/12/23 15:00	2	51.1	47.4	48.9	51.1	-	-
01/12/23 16:00	2	57.0	56.3	48.5	57.0	-	-
01/12/23 17:00	5	58.6	58.0	49.6	58.6	-	-
01/12/23 18:00	4	54.1	50.9	51.4	54.1	-	-
01/12/23 19:00	1	57.0	48.9	56.3	-	57.0	-
01/12/23 20:00	1	54.3	49.5	52.6	-	54.3	-
01/12/23 21:00	2	63.3	62.9	53.2	-	63.3	-
01/12/23 22:00	3	63.3	62.8	54.1	-	63.3	-
01/12/23 23:00	1	65.2	64.5	56.7	-	-	65.2
02/12/23 0:00	-	54.1	-	54.1	-	-	54.1
02/12/23 1:00	1	61.2	59.7	55.8	-	-	61.2
02/12/23 2:00	-	54.6	-	54.6	-	-	54.6
02/12/23 3:00	-	57.9	-	57.9	-	-	57.9
02/12/23 4:00	-	56.3	-	56.3	-	-	56.3
02/12/23 5:00	-	57.0	-	57.0	-	-	57.0
02/12/23 6:00	3	69.7	69.4	58.7	-	-	69.7
	49	60.3	59.2	53.8	55.7	61.0	63.0

Location: Roodt/Syr NMT # 1

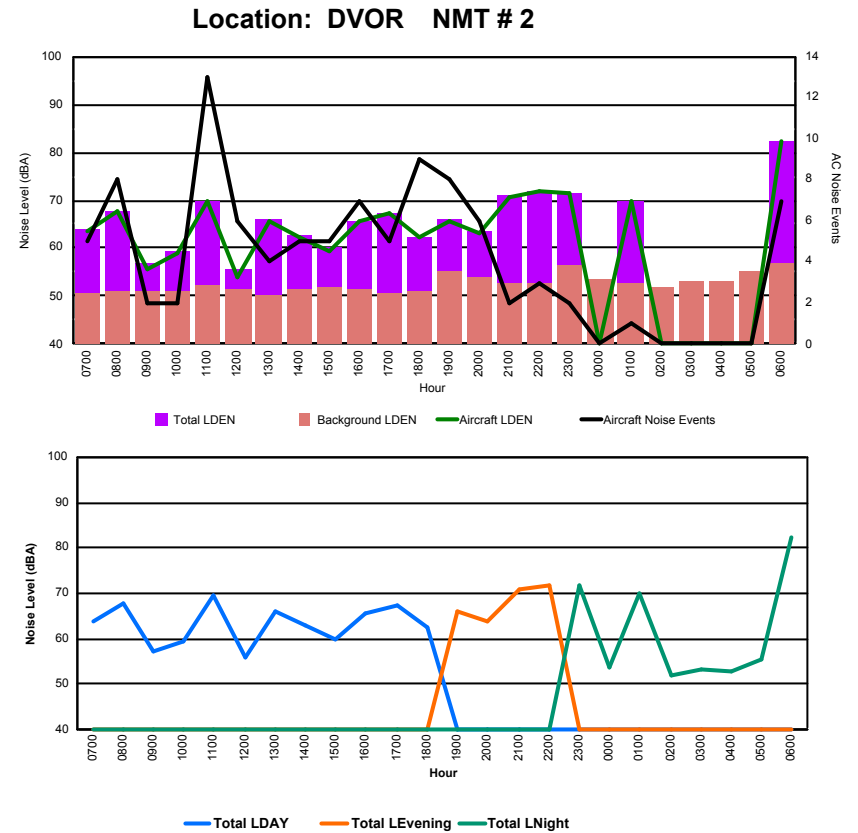




Luxembourg Airport Noise Distribution by Hour

Between 01/12/2023 00:00:00 and 01/12/2023 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)	
01/12/23	7:00	5	63.9	63.7	50.6	63.9	-	-
01/12/23	8:00	8	67.9	67.8	51.1	67.9	-	-
01/12/23	9:00	2	57.0	55.8	51.0	57.0	-	-
01/12/23	10:00	2	59.5	58.8	51.0	59.5	-	-
01/12/23	11:00	13	69.7	69.6	52.3	69.7	-	-
01/12/23	12:00	6	55.8	54.0	51.4	55.8	-	-
01/12/23	13:00	4	65.9	65.7	50.4	65.9	-	-
01/12/23	14:00	5	62.8	62.4	51.6	62.8	-	-
01/12/23	15:00	5	60.0	59.3	51.7	60.0	-	-
01/12/23	16:00	7	65.8	65.6	51.5	65.8	-	-
01/12/23	17:00	5	67.4	67.3	50.8	67.4	-	-
01/12/23	18:00	9	62.4	62.1	51.2	62.4	-	-
01/12/23	19:00	8	66.1	65.8	55.2	-	66.1	-
01/12/23	20:00	6	63.7	63.2	53.8	-	63.7	-
01/12/23	21:00	2	70.9	70.8	52.8	-	70.9	-
01/12/23	22:00	3	71.8	71.8	52.5	-	71.8	-
01/12/23	23:00	2	71.6	71.5	56.5	-	-	71.6
02/12/23	0:00	-	53.7	-	53.7	-	-	53.7
02/12/23	1:00	1	69.9	69.8	52.8	-	-	69.9
02/12/23	2:00	-	51.8	-	51.8	-	-	51.8
02/12/23	3:00	-	53.2	-	53.2	-	-	53.2
02/12/23	4:00	-	53.0	-	53.0	-	-	53.0
02/12/23	5:00	-	55.4	-	55.4	-	-	55.4
02/12/23	6:00	7	82.2	82.2	56.7	-	-	82.2
	100	70.4	70.3	53.0	65.0	69.3	73.8	

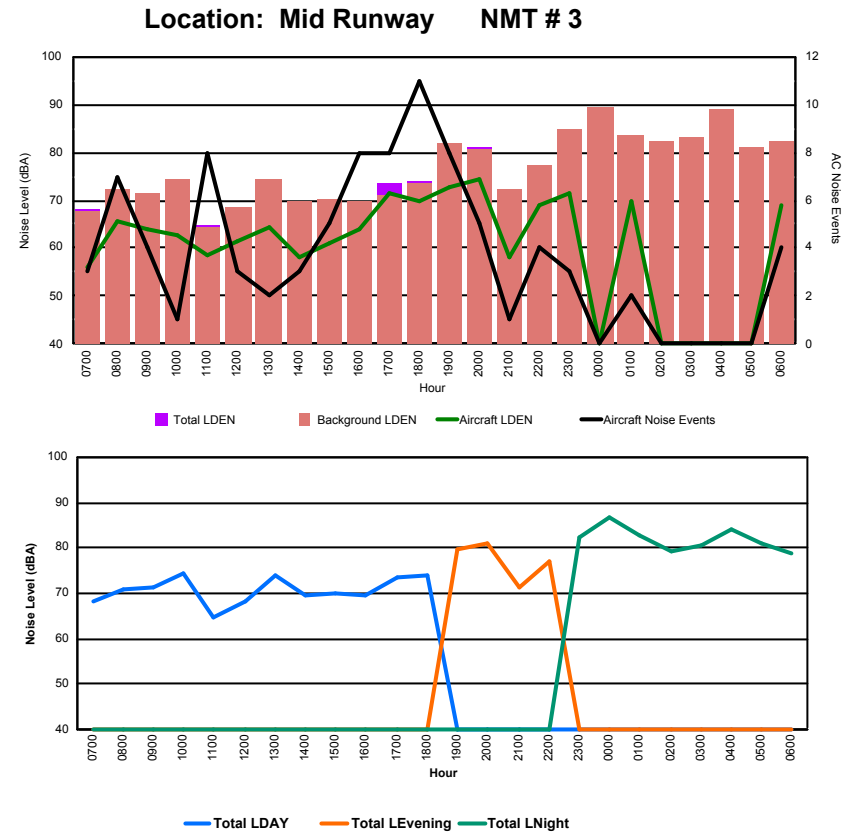




Luxembourg Airport Noise Distribution by Hour

Between 01/12/2023 00:00:00 and 01/12/2023 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)
01/12/23 7:00	3	68.1	56.1	67.9	68.1	-	-
01/12/23 8:00	7	70.9	65.5	72.3	70.9	-	-
01/12/23 9:00	4	71.2	63.8	71.5	71.2	-	-
01/12/23 10:00	1	74.5	62.9	74.3	74.5	-	-
01/12/23 11:00	8	64.8	58.7	64.4	64.8	-	-
01/12/23 12:00	3	68.3	61.3	68.5	68.3	-	-
01/12/23 13:00	2	74.0	64.5	74.3	74.0	-	-
01/12/23 14:00	3	69.5	58.3	69.6	69.5	-	-
01/12/23 15:00	5	70.1	61.1	70.2	70.1	-	-
01/12/23 16:00	8	69.7	64.1	69.9	69.7	-	-
01/12/23 17:00	8	73.5	71.3	71.0	73.5	-	-
01/12/23 18:00	11	74.0	69.8	73.4	74.0	-	-
01/12/23 19:00	8	79.7	72.8	81.8	-	79.7	-
01/12/23 20:00	5	81.2	74.2	80.8	-	81.2	-
01/12/23 21:00	1	71.2	58.2	72.1	-	71.2	-
01/12/23 22:00	4	77.1	68.8	77.5	-	77.1	-
01/12/23 23:00	3	82.3	71.3	84.8	-	-	82.3
02/12/23 0:00	-	86.8	-	89.5	-	-	86.8
02/12/23 1:00	2	83.0	70.0	83.4	-	-	83.0
02/12/23 2:00	-	79.1	-	82.2	-	-	79.1
02/12/23 3:00	-	80.4	-	83.0	-	-	80.4
02/12/23 4:00	-	84.0	-	88.9	-	-	84.0
02/12/23 5:00	-	81.0	-	81.1	-	-	81.0
02/12/23 6:00	4	78.7	68.8	82.2	-	-	78.7
	90	79.1	67.2	81.5	71.5	78.6	82.7

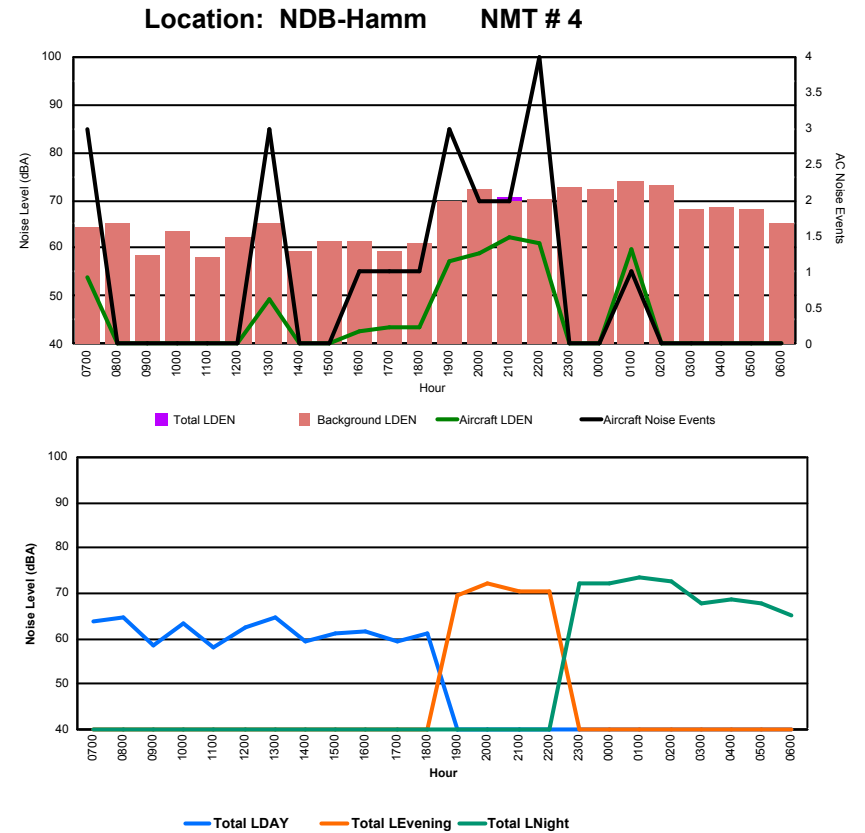




Luxembourg Airport Noise Distribution by Hour

Between 01/12/2023 00:00:00 and 01/12/2023 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)
01/12/23 7:00	3	64.0	54.1	64.2	64.0	-	-
01/12/23 8:00	-	64.8	-	65.0	64.8	-	-
01/12/23 9:00	-	58.4	-	58.5	58.4	-	-
01/12/23 10:00	-	63.3	-	63.4	63.3	-	-
01/12/23 11:00	-	58.2	-	58.2	58.2	-	-
01/12/23 12:00	-	62.3	-	62.3	62.3	-	-
01/12/23 13:00	3	64.9	49.4	65.2	64.9	-	-
01/12/23 14:00	-	59.3	-	59.3	59.3	-	-
01/12/23 15:00	-	61.4	-	61.5	61.4	-	-
01/12/23 16:00	1	61.5	42.9	61.5	61.5	-	-
01/12/23 17:00	1	59.4	43.5	59.3	59.4	-	-
01/12/23 18:00	1	61.0	43.6	61.1	61.0	-	-
01/12/23 19:00	3	69.7	57.2	69.7	-	69.7	-
01/12/23 20:00	2	72.2	58.8	72.4	-	72.2	-
01/12/23 21:00	2	70.6	62.5	70.0	-	70.6	-
01/12/23 22:00	4	70.4	61.2	70.3	-	70.4	-
01/12/23 23:00	-	72.3	-	72.6	-	-	72.3
02/12/23 0:00	-	72.1	-	72.5	-	-	72.1
02/12/23 1:00	1	73.5	59.7	73.8	-	-	73.5
02/12/23 2:00	-	72.5	-	73.1	-	-	72.5
02/12/23 3:00	-	67.9	-	68.1	-	-	67.9
02/12/23 4:00	-	68.5	-	68.7	-	-	68.5
02/12/23 5:00	-	67.9	-	68.0	-	-	67.9
02/12/23 6:00	-	65.2	-	65.2	-	-	65.2
	21	68.3	53.8	68.5	62.1	70.8	70.8

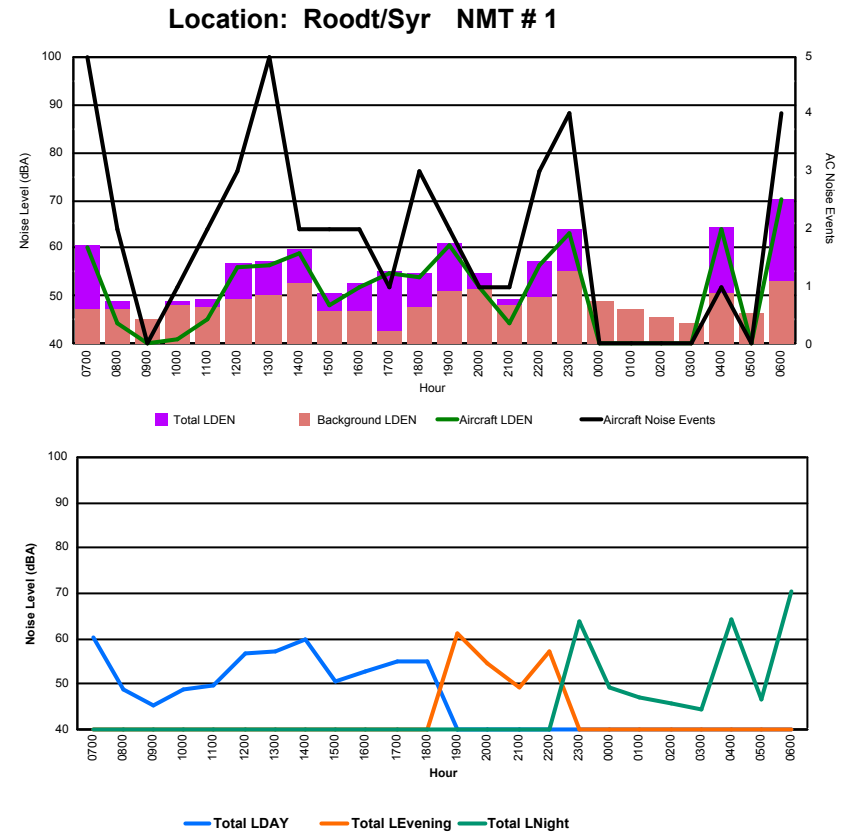




Luxembourg Airport Noise Distribution by Hour

Between 02/12/2023 00:00:00 and 02/12/2023 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)
02/12/23 7:00	5	60.5	60.3	47.2	60.5	-	-
02/12/23 8:00	2	48.8	44.2	47.1	48.8	-	-
02/12/23 9:00	-	45.2	-	45.2	45.2	-	-
02/12/23 10:00	1	48.9	41.2	48.1	48.9	-	-
02/12/23 11:00	2	49.5	45.0	47.7	49.5	-	-
02/12/23 12:00	3	56.8	56.0	49.2	56.8	-	-
02/12/23 13:00	5	57.3	56.4	50.2	57.3	-	-
02/12/23 14:00	2	59.8	58.9	52.7	59.8	-	-
02/12/23 15:00	2	50.5	48.3	46.7	50.5	-	-
02/12/23 16:00	2	52.9	51.7	47.0	52.9	-	-
02/12/23 17:00	1	55.0	54.7	42.8	55.0	-	-
02/12/23 18:00	3	54.9	54.1	47.5	54.9	-	-
02/12/23 19:00	2	61.0	60.6	51.0	-	61.0	-
02/12/23 20:00	1	54.7	51.8	51.5	-	54.7	-
02/12/23 21:00	1	49.4	44.2	48.0	-	49.4	-
02/12/23 22:00	3	57.1	56.3	49.8	-	57.1	-
02/12/23 23:00	4	63.8	63.2	55.1	-	-	63.8
03/12/23 0:00	-	49.1	-	49.1	-	-	49.1
03/12/23 1:00	-	47.2	-	47.2	-	-	47.2
03/12/23 2:00	-	45.7	-	45.7	-	-	45.7
03/12/23 3:00	-	44.3	-	44.3	-	-	44.3
03/12/23 4:00	1	64.2	63.9	50.8	-	-	64.2
03/12/23 5:00	-	46.4	-	46.4	-	-	46.4
03/12/23 6:00	4	70.4	70.4	53.0	-	-	70.4
	44	59.8	59.4	49.5	55.5	57.3	63.1

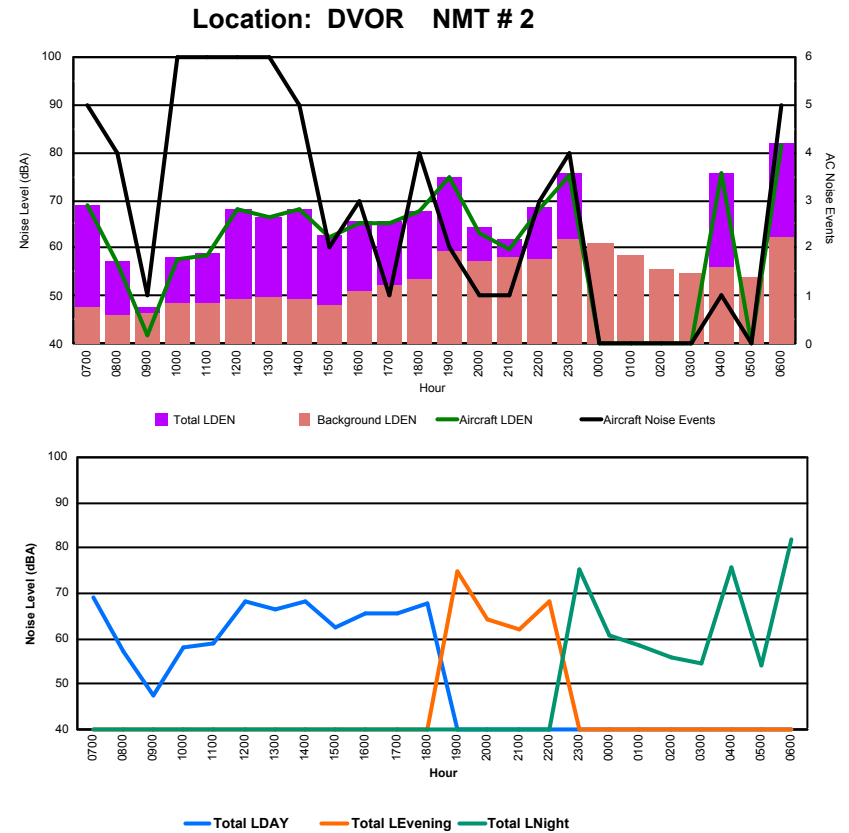




Luxembourg Airport Noise Distribution by Hour

Between 02/12/2023 00:00:00 and 02/12/2023 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)
02/12/23 7:00	5	69.1	69.1	47.5	69.1	-	-
02/12/23 8:00	4	57.1	56.8	46.0	57.1	-	-
02/12/23 9:00	1	47.7	41.8	46.5	47.7	-	-
02/12/23 10:00	6	58.2	57.7	48.7	58.2	-	-
02/12/23 11:00	6	58.9	58.5	48.4	58.9	-	-
02/12/23 12:00	6	68.2	68.2	49.5	68.2	-	-
02/12/23 13:00	6	66.5	66.3	49.8	66.5	-	-
02/12/23 14:00	5	68.1	68.0	49.2	68.1	-	-
02/12/23 15:00	2	62.6	62.4	48.1	62.6	-	-
02/12/23 16:00	3	65.5	65.4	50.9	65.5	-	-
02/12/23 17:00	1	65.5	65.3	52.1	65.5	-	-
02/12/23 18:00	4	67.9	67.7	53.6	67.9	-	-
02/12/23 19:00	2	74.8	74.7	59.3	-	74.8	-
02/12/23 20:00	1	64.3	63.2	57.4	-	64.3	-
02/12/23 21:00	1	62.0	59.7	58.3	-	62.0	-
02/12/23 22:00	3	68.4	68.0	57.7	-	68.4	-
02/12/23 23:00	4	75.5	75.3	61.8	-	-	75.5
03/12/23 0:00	-	60.9	-	60.9	-	-	60.9
03/12/23 1:00	-	58.5	-	58.5	-	-	58.5
03/12/23 2:00	-	55.8	-	55.8	-	-	55.8
03/12/23 3:00	-	54.7	-	54.7	-	-	54.7
03/12/23 4:00	1	75.6	75.5	56.2	-	-	75.6
03/12/23 5:00	-	54.0	-	54.0	-	-	54.0
03/12/23 6:00	5	81.7	81.6	62.3	-	-	81.7
	66	71.1	70.9	56.3	65.5	70.1	74.4

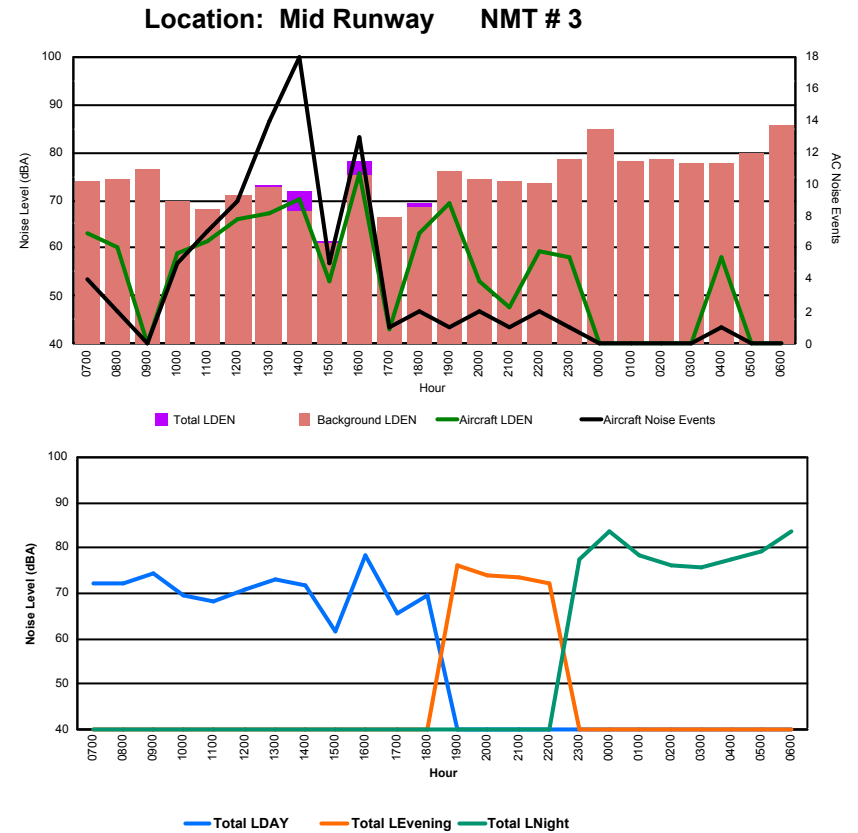




Luxembourg Airport Noise Distribution by Hour

Between 02/12/2023 00:00:00 and 02/12/2023 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)
02/12/23 7:00	4	72.0	63.2	73.8	72.0	-	-
02/12/23 8:00	2	72.0	60.3	74.3	72.0	-	-
02/12/23 9:00	-	74.4	-	76.4	74.4	-	-
02/12/23 10:00	5	69.4	59.0	69.6	69.4	-	-
02/12/23 11:00	7	68.1	61.3	68.1	68.1	-	-
02/12/23 12:00	9	70.9	66.0	71.1	70.9	-	-
02/12/23 13:00	14	73.0	67.5	72.9	73.0	-	-
02/12/23 14:00	18	71.8	70.1	67.8	71.8	-	-
02/12/23 15:00	5	61.6	53.3	61.2	61.6	-	-
02/12/23 16:00	13	78.3	75.6	75.2	78.3	-	-
02/12/23 17:00	1	65.7	43.2	66.3	65.7	-	-
02/12/23 18:00	2	69.4	63.1	68.7	69.4	-	-
02/12/23 19:00	1	76.1	69.2	75.9	-	76.1	-
02/12/23 20:00	2	73.8	53.1	74.2	-	73.8	-
02/12/23 21:00	1	73.5	47.5	74.0	-	73.5	-
02/12/23 22:00	2	72.4	59.5	73.5	-	72.4	-
02/12/23 23:00	1	77.5	58.1	78.7	-	-	77.5
03/12/23 0:00	-	83.6	-	84.9	-	-	83.6
03/12/23 1:00	-	78.3	-	78.2	-	-	78.3
03/12/23 2:00	-	76.2	-	78.7	-	-	76.2
03/12/23 3:00	-	75.8	-	77.6	-	-	75.8
03/12/23 4:00	1	77.3	58.1	77.8	-	-	77.3
03/12/23 5:00	-	79.2	-	80.0	-	-	79.2
03/12/23 6:00	-	83.8	-	85.8	-	-	83.8
	88	76.7	64.9	77.7	72.3	74.2	80.1

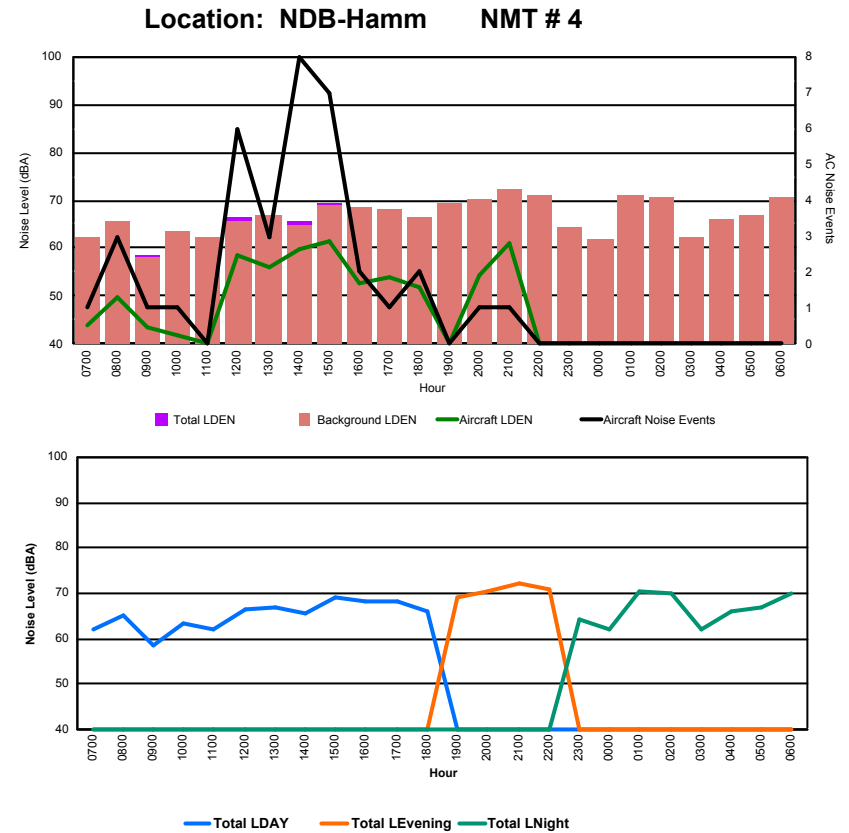




Luxembourg Airport Noise Distribution by Hour

Between 02/12/2023 00:00:00 and 02/12/2023 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)	
02/12/23	7:00	1	62.2	44.1	62.3	62.2	-	-
02/12/23	8:00	3	65.0	49.6	65.6	65.0	-	-
02/12/23	9:00	1	58.4	43.6	58.3	58.4	-	-
02/12/23	10:00	1	63.2	41.8	63.4	63.2	-	-
02/12/23	11:00	-	62.1	-	62.2	62.1	-	-
02/12/23	12:00	6	66.4	58.4	65.8	66.4	-	-
02/12/23	13:00	3	66.7	55.9	66.7	66.7	-	-
02/12/23	14:00	8	65.6	59.7	64.7	65.6	-	-
02/12/23	15:00	7	69.3	61.6	68.8	69.3	-	-
02/12/23	16:00	2	68.3	52.8	68.5	68.3	-	-
02/12/23	17:00	1	68.3	54.0	68.3	68.3	-	-
02/12/23	18:00	2	66.1	51.9	66.3	66.1	-	-
02/12/23	19:00	-	69.3	-	69.4	-	69.3	-
02/12/23	20:00	1	70.3	54.2	70.4	-	70.3	-
02/12/23	21:00	1	72.3	60.9	72.2	-	72.3	-
02/12/23	22:00	-	71.1	-	71.2	-	71.1	-
02/12/23	23:00	-	64.4	-	64.4	-	-	64.4
03/12/23	0:00	-	61.9	-	62.0	-	-	61.9
03/12/23	1:00	-	70.6	-	70.9	-	-	70.6
03/12/23	2:00	-	70.2	-	70.5	-	-	70.2
03/12/23	3:00	-	62.2	-	62.2	-	-	62.2
03/12/23	4:00	-	66.0	-	66.1	-	-	66.0
03/12/23	5:00	-	66.8	-	66.9	-	-	66.8
03/12/23	6:00	-	70.2	-	70.8	-	-	70.2
	37	67.8	53.8	67.9	66.0	70.9	67.7	

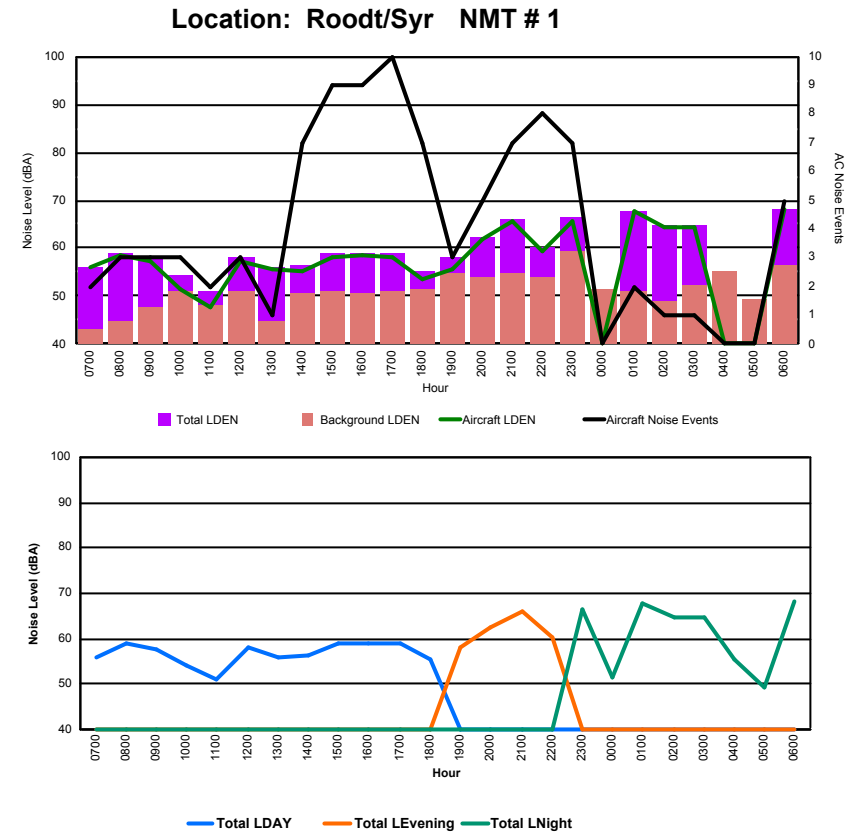




Luxembourg Airport Noise Distribution by Hour

Between 03/12/2023 00:00:00 and 03/12/2023 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)	
03/12/23	7:00	2	56.1	55.9	43.0	56.1	-	-
03/12/23	8:00	3	58.9	58.7	44.8	58.9	-	-
03/12/23	9:00	3	57.8	57.4	47.5	57.8	-	-
03/12/23	10:00	3	54.3	51.4	51.2	54.3	-	-
03/12/23	11:00	2	51.0	47.9	48.2	51.0	-	-
03/12/23	12:00	3	58.2	57.3	51.0	58.2	-	-
03/12/23	13:00	1	56.0	55.7	44.7	56.0	-	-
03/12/23	14:00	7	56.5	55.3	50.5	56.5	-	-
03/12/23	15:00	9	58.9	58.2	51.0	58.9	-	-
03/12/23	16:00	9	59.1	58.5	50.8	59.1	-	-
03/12/23	17:00	10	58.8	58.0	51.2	58.8	-	-
03/12/23	18:00	7	55.4	53.4	51.3	55.4	-	-
03/12/23	19:00	3	58.1	55.6	54.7	-	58.1	-
03/12/23	20:00	5	62.4	61.8	54.0	-	62.4	-
03/12/23	21:00	7	65.9	65.6	54.7	-	65.9	-
03/12/23	22:00	8	60.2	59.2	53.9	-	60.2	-
03/12/23	23:00	7	66.5	65.6	59.3	-	-	66.5
04/12/23	0:00	-	51.5	-	51.5	-	-	51.5
04/12/23	1:00	2	67.8	67.7	50.9	-	-	67.8
04/12/23	2:00	1	64.6	64.4	48.8	-	-	64.6
04/12/23	3:00	1	64.8	64.5	52.3	-	-	64.8
04/12/23	4:00	-	55.4	-	55.4	-	-	55.4
04/12/23	5:00	-	49.2	-	49.2	-	-	49.2
04/12/23	6:00	5	68.3	68.0	56.3	-	-	68.3
	98	61.9	61.4	52.6	57.3	62.6	64.7	

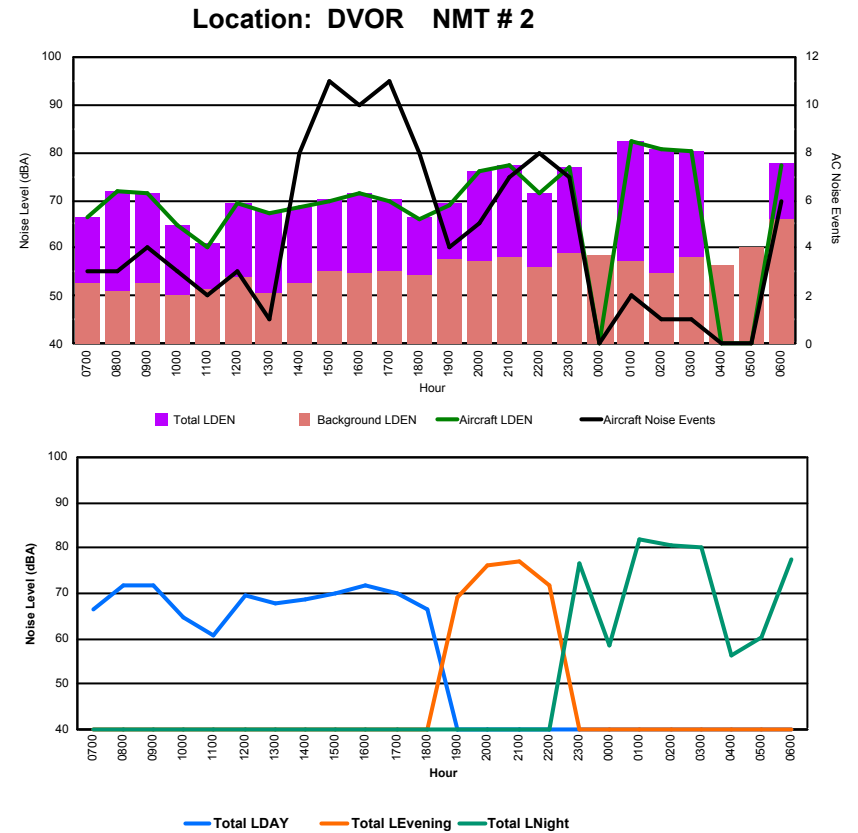




Luxembourg Airport Noise Distribution by Hour

Between 03/12/2023 00:00:00 and 03/12/2023 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)
03/12/23 7:00	3	66.5	66.3	52.7	66.5	-	-
03/12/23 8:00	3	71.7	71.7	50.9	71.7	-	-
03/12/23 9:00	4	71.6	71.6	52.7	71.6	-	-
03/12/23 10:00	3	64.9	64.7	50.2	64.9	-	-
03/12/23 11:00	2	60.9	60.4	51.6	60.9	-	-
03/12/23 12:00	3	69.5	69.4	53.9	69.5	-	-
03/12/23 13:00	1	67.6	67.5	50.8	67.6	-	-
03/12/23 14:00	8	68.6	68.4	52.9	68.6	-	-
03/12/23 15:00	11	70.1	69.9	55.0	70.1	-	-
03/12/23 16:00	10	71.6	71.6	54.8	71.6	-	-
03/12/23 17:00	11	70.1	69.9	55.4	70.1	-	-
03/12/23 18:00	8	66.3	66.0	54.3	66.3	-	-
03/12/23 19:00	4	69.3	69.0	57.6	-	69.3	-
03/12/23 20:00	5	76.0	75.9	57.2	-	76.0	-
03/12/23 21:00	7	77.2	77.1	58.2	-	77.2	-
03/12/23 22:00	8	71.6	71.4	56.1	-	71.6	-
03/12/23 23:00	7	76.8	76.7	59.0	-	-	76.8
04/12/23 0:00	-	58.4	-	58.5	-	-	58.4
04/12/23 1:00	2	82.1	82.1	57.3	-	-	82.1
04/12/23 2:00	1	80.6	80.5	54.6	-	-	80.6
04/12/23 3:00	1	80.1	80.1	58.0	-	-	80.1
04/12/23 4:00	-	56.4	-	56.4	-	-	56.4
04/12/23 5:00	-	60.2	-	60.2	-	-	60.2
04/12/23 6:00	6	77.6	77.3	65.9	-	-	77.6
	108	74.7	74.6	57.4	69.2	74.6	77.8

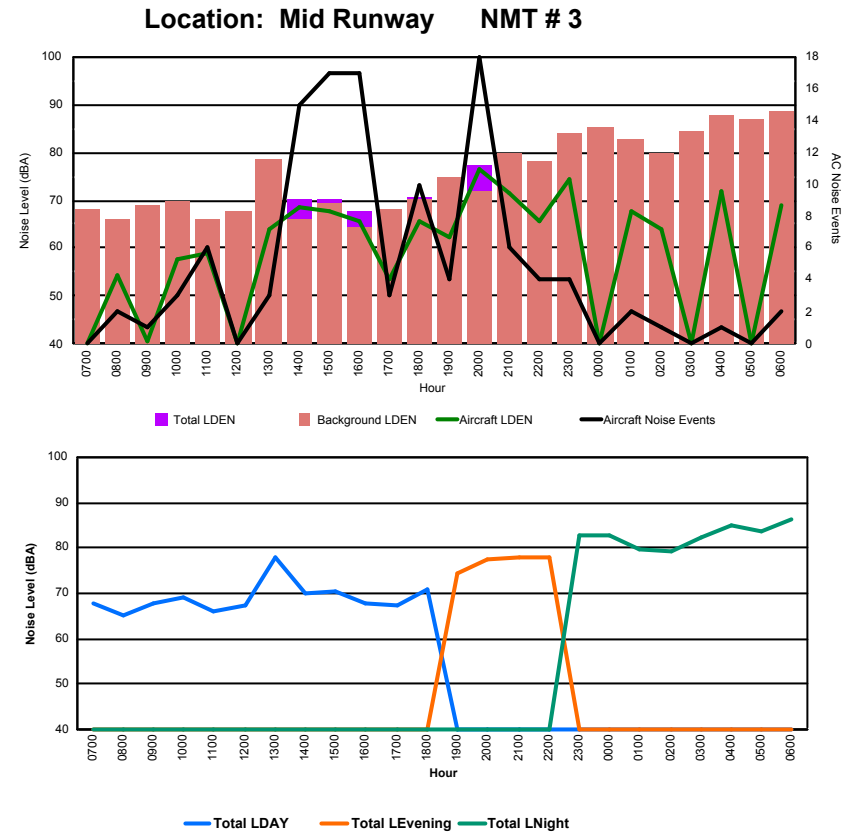




Luxembourg Airport Noise Distribution by Hour

Between 03/12/2023 00:00:00 and 03/12/2023 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)
03/12/23 7:00	-	67.8	-	68.1	67.8	-	-
03/12/23 8:00	2	65.1	54.5	66.0	65.1	-	-
03/12/23 9:00	1	68.0	40.6	68.8	68.0	-	-
03/12/23 10:00	3	69.2	57.6	70.0	69.2	-	-
03/12/23 11:00	6	65.9	58.8	65.9	65.9	-	-
03/12/23 12:00	-	67.4	-	67.9	67.4	-	-
03/12/23 13:00	3	77.8	63.8	78.4	77.8	-	-
03/12/23 14:00	15	70.2	68.7	66.1	70.2	-	-
03/12/23 15:00	17	70.4	67.6	69.5	70.4	-	-
03/12/23 16:00	17	67.8	65.6	64.4	67.8	-	-
03/12/23 17:00	3	67.2	53.7	68.1	67.2	-	-
03/12/23 18:00	10	70.8	65.8	70.4	70.8	-	-
03/12/23 19:00	4	74.5	62.2	75.0	-	74.5	-
03/12/23 20:00	18	77.3	76.5	71.8	-	77.3	-
03/12/23 21:00	6	77.9	71.5	79.6	-	77.9	-
03/12/23 22:00	4	77.8	65.8	78.1	-	77.8	-
03/12/23 23:00	4	83.0	74.2	83.9	-	-	83.0
04/12/23 0:00	-	82.6	-	85.2	-	-	82.6
04/12/23 1:00	2	79.9	67.7	82.9	-	-	79.9
04/12/23 2:00	1	79.1	63.9	79.6	-	-	79.1
04/12/23 3:00	-	82.2	-	84.3	-	-	82.2
04/12/23 4:00	1	85.2	71.7	87.8	-	-	85.2
04/12/23 5:00	-	83.8	-	86.9	-	-	83.8
04/12/23 6:00	2	86.3	68.9	88.7	-	-	86.3
	119	79.3	67.9	81.4	70.6	77.1	83.3

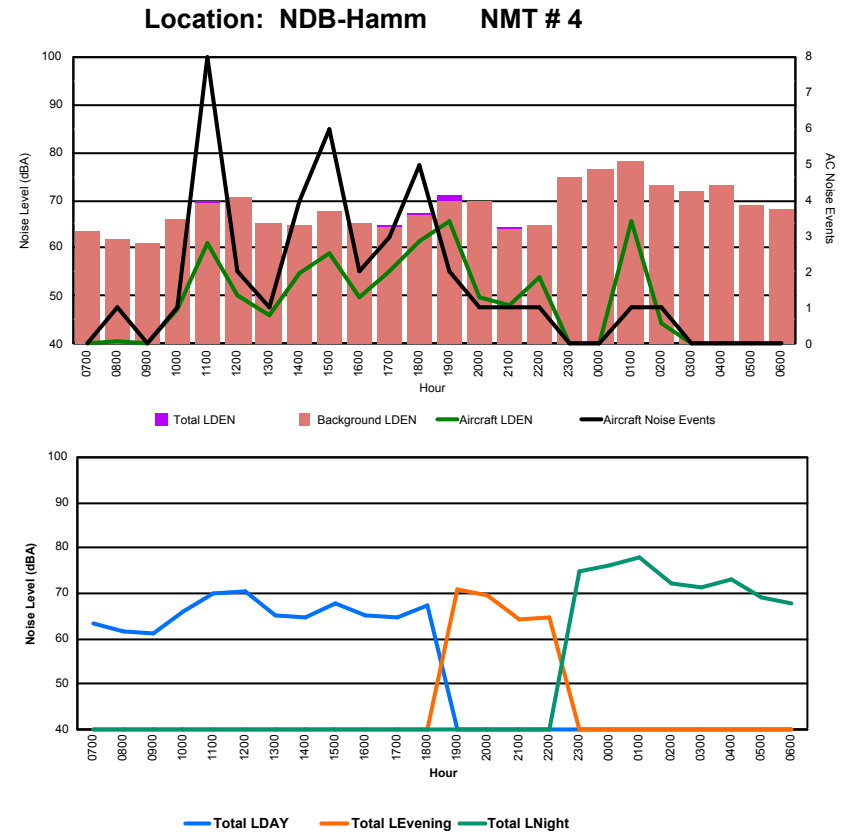




Luxembourg Airport Noise Distribution by Hour

Between 03/12/2023 00:00:00 and 03/12/2023 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)
03/12/23	7:00	-	63.6	-	63.7	63.6	-
03/12/23	8:00	1	61.7	40.7	62.0	61.7	-
03/12/23	9:00	-	61.2	-	61.2	-	-
03/12/23	10:00	1	65.9	47.1	66.0	65.9	-
03/12/23	11:00	8	69.8	61.2	69.5	69.8	-
03/12/23	12:00	2	70.4	50.4	70.8	70.4	-
03/12/23	13:00	1	65.1	45.9	65.3	65.1	-
03/12/23	14:00	4	64.8	54.9	64.6	64.8	-
03/12/23	15:00	6	67.9	58.9	67.7	67.9	-
03/12/23	16:00	2	65.0	49.6	65.0	65.0	-
03/12/23	17:00	3	64.6	55.3	64.2	64.6	-
03/12/23	18:00	5	67.5	61.5	66.7	67.5	-
03/12/23	19:00	2	71.1	65.6	69.8	-	71.1
03/12/23	20:00	1	69.5	49.6	69.6	-	69.5
03/12/23	21:00	1	64.2	48.0	64.1	-	64.2
03/12/23	22:00	1	64.9	54.0	64.6	-	64.9
03/12/23	23:00	-	74.9	-	75.0	-	74.9
04/12/23	0:00	-	76.0	-	76.6	-	76.0
04/12/23	1:00	1	78.0	65.7	78.2	-	78.0
04/12/23	2:00	1	72.4	44.3	73.0	-	72.4
04/12/23	3:00	-	71.5	-	71.7	-	71.5
04/12/23	4:00	-	73.0	-	73.2	-	73.0
04/12/23	5:00	-	69.1	-	69.1	-	69.1
04/12/23	6:00	-	68.0	-	68.2	-	68.0
	40	70.7	57.1	70.8	66.5	68.4	74.0

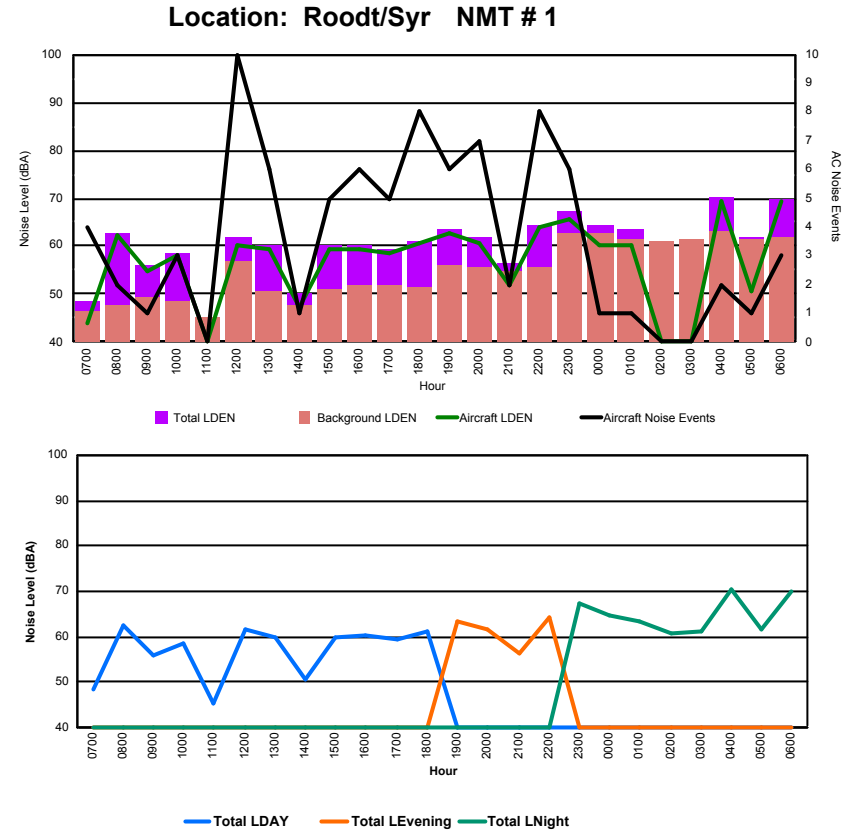




Luxembourg Airport Noise Distribution by Hour

Between 04/12/2023 00:00:00 and 04/12/2023 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)
04/12/23 7:00	4	48.4	44.0	46.6	48.4	-	-
04/12/23 8:00	2	62.6	62.5	47.8	62.6	-	-
04/12/23 9:00	1	56.0	54.9	49.2	56.0	-	-
04/12/23 10:00	3	58.6	58.2	48.4	58.6	-	-
04/12/23 11:00	-	45.4	-	45.4	45.4	-	-
04/12/23 12:00	10	61.8	60.2	57.0	61.8	-	-
04/12/23 13:00	6	60.0	59.5	50.8	60.0	-	-
04/12/23 14:00	1	50.4	47.2	47.6	50.4	-	-
04/12/23 15:00	5	60.0	59.4	51.1	60.0	-	-
04/12/23 16:00	6	60.1	59.5	51.8	60.1	-	-
04/12/23 17:00	5	59.2	58.4	51.7	59.2	-	-
04/12/23 18:00	8	61.0	60.6	51.4	61.0	-	-
04/12/23 19:00	6	63.5	62.7	55.9	-	63.5	-
04/12/23 20:00	7	61.7	60.6	55.5	-	61.7	-
04/12/23 21:00	2	56.5	51.8	54.7	-	56.5	-
04/12/23 22:00	8	64.4	63.8	55.7	-	64.4	-
04/12/23 23:00	6	67.3	65.6	62.6	-	-	67.3
05/12/23 0:00	1	64.5	60.2	62.9	-	-	64.5
05/12/23 1:00	1	63.6	60.0	61.4	-	-	63.6
05/12/23 2:00	-	60.8	-	61.0	-	-	60.8
05/12/23 3:00	-	61.3	-	61.4	-	-	61.3
05/12/23 4:00	2	70.3	69.3	63.3	-	-	70.3
05/12/23 5:00	1	61.8	50.5	61.5	-	-	61.8
05/12/23 6:00	3	70.0	69.2	61.9	-	-	70.0
	88	63.4	61.8	58.2	59.1	62.4	66.4

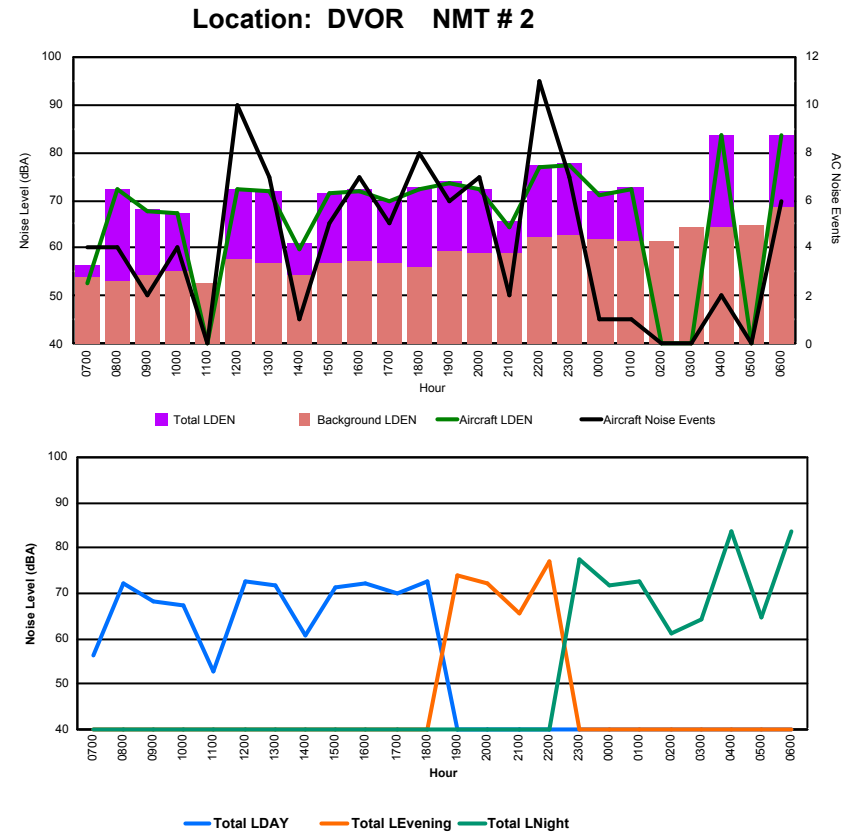




Luxembourg Airport Noise Distribution by Hour

Between 04/12/2023 00:00:00 and 04/12/2023 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)	
04/12/23	7:00	4	56.3	52.7	54.0	56.3	-	-
04/12/23	8:00	4	72.3	72.2	53.1	72.3	-	-
04/12/23	9:00	2	68.1	67.9	54.4	68.1	-	-
04/12/23	10:00	4	67.4	67.2	55.0	67.4	-	-
04/12/23	11:00	-	52.9	-	52.9	-	-	-
04/12/23	12:00	10	72.5	72.3	57.9	72.5	-	-
04/12/23	13:00	7	71.9	71.8	57.0	71.9	-	-
04/12/23	14:00	1	60.9	59.7	54.3	60.9	-	-
04/12/23	15:00	5	71.5	71.3	56.7	71.5	-	-
04/12/23	16:00	7	72.1	72.0	57.1	72.1	-	-
04/12/23	17:00	5	69.8	69.6	56.7	69.8	-	-
04/12/23	18:00	8	72.6	72.5	56.1	72.6	-	-
04/12/23	19:00	6	73.9	73.7	59.2	-	73.9	-
04/12/23	20:00	7	72.4	72.2	59.1	-	72.4	-
04/12/23	21:00	2	65.6	64.5	58.9	-	65.6	-
04/12/23	22:00	11	77.1	77.0	62.4	-	77.1	-
04/12/23	23:00	7	77.7	77.5	62.7	-	77.7	-
05/12/23	0:00	1	71.7	71.2	61.7	-	71.7	-
05/12/23	1:00	1	72.8	72.5	61.5	-	72.8	-
05/12/23	2:00	-	61.2	-	61.5	-	61.2	-
05/12/23	3:00	-	64.3	-	64.5	-	64.3	-
05/12/23	4:00	2	83.7	83.7	64.5	-	83.7	-
05/12/23	5:00	-	64.5	-	64.6	-	64.5	-
05/12/23	6:00	6	83.6	83.5	68.7	-	83.6	-
	100	75.1	75.0	61.1	70.1	73.8	78.5	

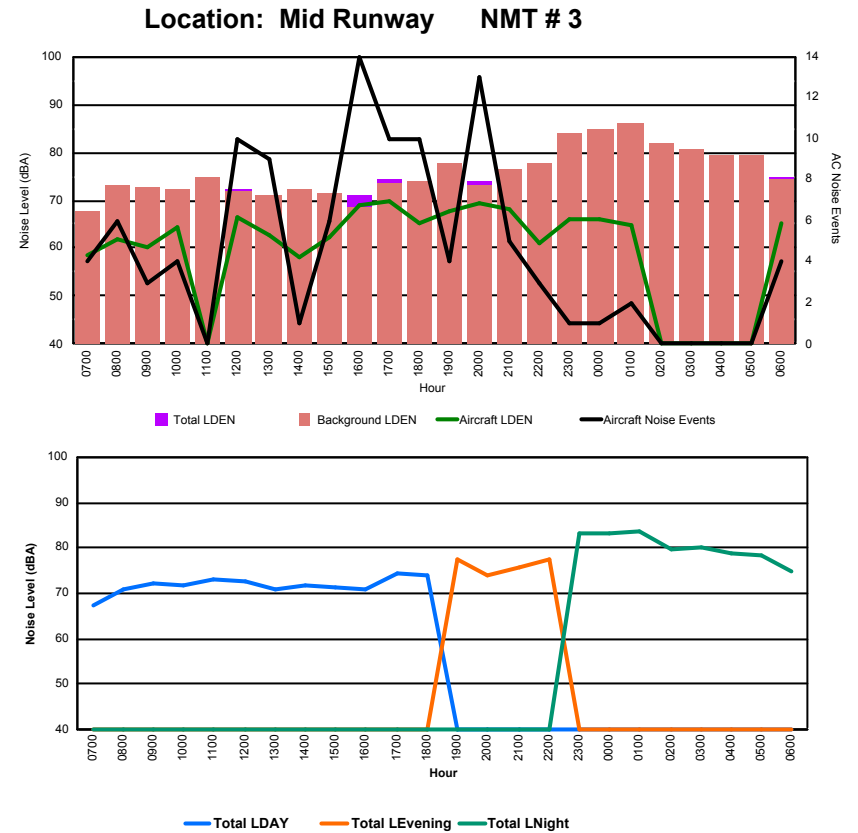




Luxembourg Airport Noise Distribution by Hour

Between 04/12/2023 00:00:00 and 04/12/2023 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)
04/12/23	7:00	4	67.5	58.5	67.7	67.5	-
04/12/23	8:00	6	71.0	61.9	73.0	71.0	-
04/12/23	9:00	3	72.3	60.3	72.7	72.3	-
04/12/23	10:00	4	71.9	64.2	72.2	71.9	-
04/12/23	11:00	-	73.3	-	74.9	73.3	-
04/12/23	12:00	10	72.5	66.4	71.7	72.5	-
04/12/23	13:00	9	70.8	62.9	71.0	70.8	-
04/12/23	14:00	1	71.8	58.2	72.4	71.8	-
04/12/23	15:00	6	71.2	62.4	71.4	71.2	-
04/12/23	16:00	14	71.0	68.8	68.5	71.0	-
04/12/23	17:00	10	74.5	69.8	73.7	74.5	-
04/12/23	18:00	10	74.1	65.4	73.9	74.1	-
04/12/23	19:00	4	77.7	67.6	77.7	-	77.7
04/12/23	20:00	13	73.9	69.2	73.1	-	73.9
04/12/23	21:00	5	75.9	68.3	76.3	-	75.9
04/12/23	22:00	3	77.7	61.1	77.9	-	77.7
04/12/23	23:00	1	83.3	66.1	83.9	-	83.3
05/12/23	0:00	1	83.4	65.9	84.7	-	83.4
05/12/23	1:00	2	83.5	64.8	86.2	-	83.5
05/12/23	2:00	-	79.8	-	81.9	-	79.8
05/12/23	3:00	-	80.3	-	80.6	-	80.3
05/12/23	4:00	-	78.7	-	79.4	-	78.7
05/12/23	5:00	-	78.6	-	79.3	-	78.6
05/12/23	6:00	4	75.0	65.1	74.5	-	75.0
	110	77.7	64.7	78.8	72.1	76.6	81.1

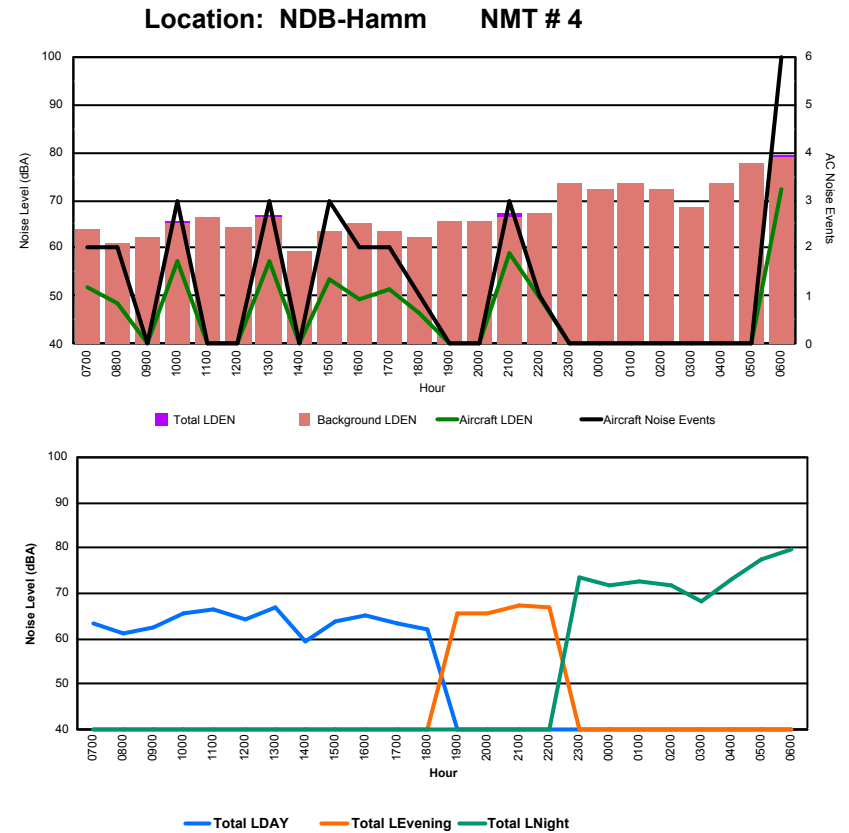




Luxembourg Airport Noise Distribution by Hour

Between 04/12/2023 00:00:00 and 04/12/2023 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)
04/12/23 7:00	2	63.6	52.0	63.8	63.6	-	-
04/12/23 8:00	2	61.0	48.6	61.0	61.0	-	-
04/12/23 9:00	-	62.3	-	62.4	62.3	-	-
04/12/23 10:00	3	65.6	57.2	65.2	65.6	-	-
04/12/23 11:00	-	66.4	-	66.6	66.4	-	-
04/12/23 12:00	-	64.4	-	64.5	64.4	-	-
04/12/23 13:00	3	66.9	57.2	66.6	66.9	-	-
04/12/23 14:00	-	59.2	-	59.2	59.2	-	-
04/12/23 15:00	3	63.7	53.6	63.5	63.7	-	-
04/12/23 16:00	2	65.1	49.2	65.1	65.1	-	-
04/12/23 17:00	2	63.5	51.4	63.5	63.5	-	-
04/12/23 18:00	1	62.1	46.5	62.1	62.1	-	-
04/12/23 19:00	-	65.6	-	65.7	-	65.6	-
04/12/23 20:00	-	65.8	-	65.8	-	65.8	-
04/12/23 21:00	3	67.2	58.9	66.6	-	67.2	-
04/12/23 22:00	1	67.0	49.7	67.2	-	67.0	-
04/12/23 23:00	-	73.6	-	73.7	-	-	73.6
05/12/23 0:00	-	71.7	-	72.2	-	-	71.7
05/12/23 1:00	-	72.8	-	73.4	-	-	72.8
05/12/23 2:00	-	71.7	-	72.2	-	-	71.7
05/12/23 3:00	-	68.2	-	68.4	-	-	68.2
05/12/23 4:00	-	73.2	-	73.6	-	-	73.2
05/12/23 5:00	-	77.4	-	77.9	-	-	77.4
05/12/23 6:00	6	79.5	72.2	79.1	-	-	79.5
	28	70.9	59.0	71.0	64.1	66.5	74.8

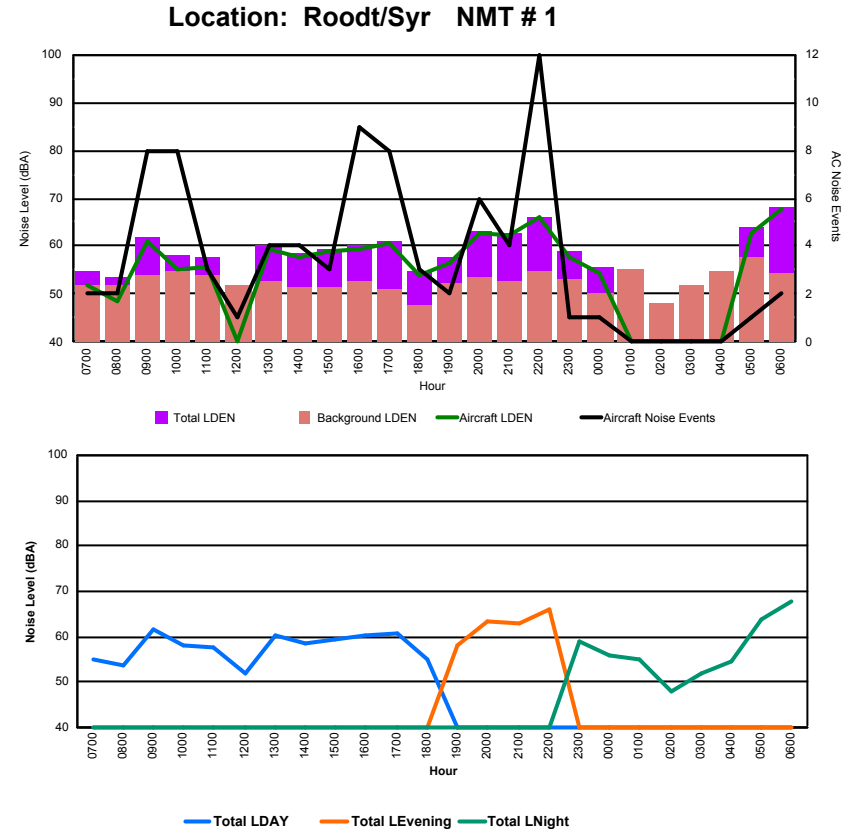




Luxembourg Airport Noise Distribution by Hour

Between 05/12/2023 00:00:00 and 05/12/2023 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)
05/12/23 7:00	2	54.8	51.9	51.7	54.8	-	-
05/12/23 8:00	2	53.5	48.4	52.0	53.5	-	-
05/12/23 9:00	8	61.7	61.0	53.9	61.7	-	-
05/12/23 10:00	8	58.0	55.4	54.7	58.0	-	-
05/12/23 11:00	3	57.8	55.6	53.8	57.8	-	-
05/12/23 12:00	1	52.0	40.1	51.7	52.0	-	-
05/12/23 13:00	4	60.1	59.2	52.7	60.1	-	-
05/12/23 14:00	4	58.7	57.8	51.5	58.7	-	-
05/12/23 15:00	3	59.5	58.8	51.5	59.5	-	-
05/12/23 16:00	9	60.2	59.4	52.8	60.2	-	-
05/12/23 17:00	8	60.9	60.5	51.0	60.9	-	-
05/12/23 18:00	3	54.8	54.0	47.9	54.8	-	-
05/12/23 19:00	2	57.9	56.6	52.2	-	57.9	-
05/12/23 20:00	6	63.2	62.8	53.5	-	63.2	-
05/12/23 21:00	4	62.8	62.3	52.8	-	62.8	-
05/12/23 22:00	12	66.2	65.9	54.6	-	66.2	-
05/12/23 23:00	1	58.9	57.6	53.1	-	-	58.9
06/12/23 0:00	1	55.8	54.4	50.3	-	-	55.8
06/12/23 1:00	-	55.1	-	55.1	-	-	55.1
06/12/23 2:00	-	48.1	-	48.1	-	-	48.1
06/12/23 3:00	-	51.9	-	51.9	-	-	51.9
06/12/23 4:00	-	54.7	-	54.7	-	-	54.7
06/12/23 5:00	1	63.9	62.7	57.6	-	-	63.9
06/12/23 6:00	2	68.0	67.9	54.3	-	-	68.0
	84	60.7	59.9	53.1	58.6	63.4	61.3

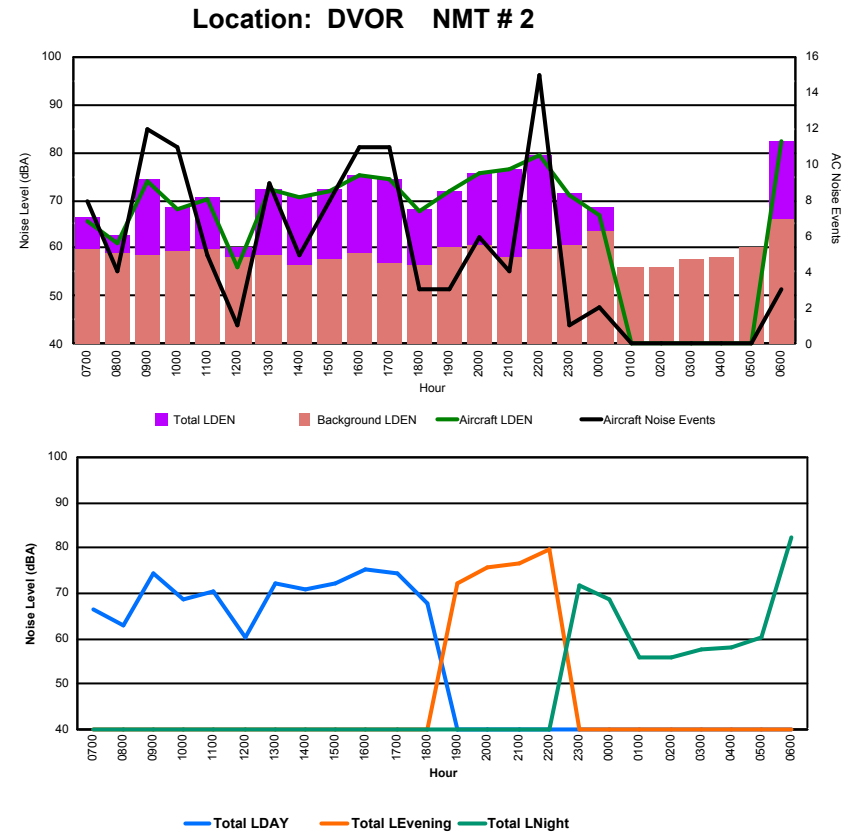




Luxembourg Airport Noise Distribution by Hour

Between 05/12/2023 00:00:00 and 05/12/2023 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)
05/12/23 7:00	8	66.5	65.7	59.6	66.5	-	-
05/12/23 8:00	4	62.9	61.2	59.1	62.9	-	-
05/12/23 9:00	12	74.2	74.1	58.7	74.2	-	-
05/12/23 10:00	11	68.6	68.1	59.4	68.6	-	-
05/12/23 11:00	5	70.6	70.3	59.6	70.6	-	-
05/12/23 12:00	1	60.2	56.1	58.0	60.2	-	-
05/12/23 13:00	9	72.2	72.1	58.4	72.2	-	-
05/12/23 14:00	5	70.9	70.8	56.5	70.9	-	-
05/12/23 15:00	8	72.1	72.0	57.9	72.1	-	-
05/12/23 16:00	11	75.2	75.1	58.9	75.2	-	-
05/12/23 17:00	11	74.4	74.3	56.9	74.4	-	-
05/12/23 18:00	3	68.0	67.8	56.5	68.0	-	-
05/12/23 19:00	3	72.0	71.7	60.0	-	72.0	-
05/12/23 20:00	6	75.7	75.5	60.7	-	75.7	-
05/12/23 21:00	4	76.6	76.5	58.3	-	76.6	-
05/12/23 22:00	15	79.5	79.5	59.7	-	79.5	-
05/12/23 23:00	1	71.6	71.2	60.5	-	-	71.6
06/12/23 0:00	2	68.6	66.9	63.7	-	-	68.6
06/12/23 1:00	-	56.1	-	56.1	-	-	56.1
06/12/23 2:00	-	56.0	-	56.0	-	-	56.0
06/12/23 3:00	-	57.5	-	57.5	-	-	57.5
06/12/23 4:00	-	58.2	-	58.2	-	-	58.2
06/12/23 5:00	-	60.3	-	60.3	-	-	60.3
06/12/23 6:00	3	82.5	82.4	65.9	-	-	82.5
	122	73.6	73.5	59.7	71.4	76.7	74.0

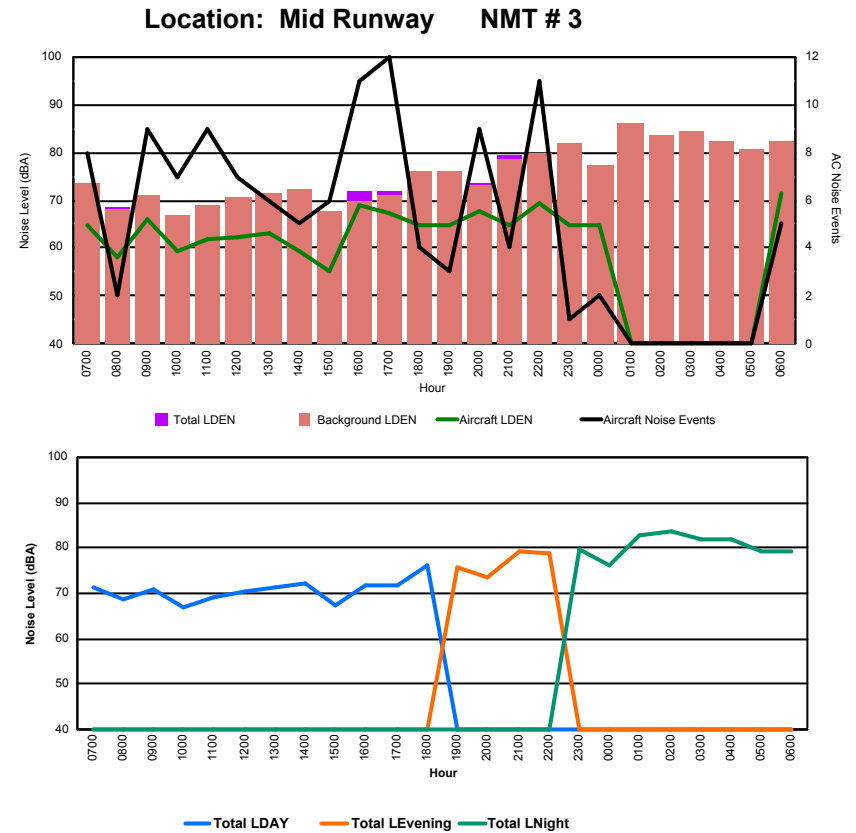




Luxembourg Airport Noise Distribution by Hour

Between 05/12/2023 00:00:00 and 05/12/2023 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)
05/12/23 7:00	8	71.4	64.8	73.4	71.4	-	-
05/12/23 8:00	2	68.5	58.2	68.1	68.5	-	-
05/12/23 9:00	9	71.1	65.9	71.0	71.1	-	-
05/12/23 10:00	7	67.0	59.4	67.0	67.0	-	-
05/12/23 11:00	9	69.1	62.0	69.0	69.1	-	-
05/12/23 12:00	7	70.3	62.3	70.6	70.3	-	-
05/12/23 13:00	6	71.5	63.0	71.4	71.5	-	-
05/12/23 14:00	5	72.1	59.2	72.4	72.1	-	-
05/12/23 15:00	6	67.3	55.0	67.9	67.3	-	-
05/12/23 16:00	11	71.9	69.0	70.0	71.9	-	-
05/12/23 17:00	12	71.9	67.5	70.9	71.9	-	-
05/12/23 18:00	4	76.1	64.9	76.0	76.1	-	-
05/12/23 19:00	3	75.7	64.9	76.2	-	75.7	-
05/12/23 20:00	9	73.7	67.7	73.1	-	73.7	-
05/12/23 21:00	4	79.2	64.8	78.6	-	79.2	-
05/12/23 22:00	11	78.9	69.5	79.6	-	78.9	-
05/12/23 23:00	1	79.7	64.6	81.8	-	-	79.7
06/12/23 0:00	2	76.4	64.8	77.4	-	-	76.4
06/12/23 1:00	-	83.0	-	85.9	-	-	83.0
06/12/23 2:00	-	83.5	-	83.7	-	-	83.5
06/12/23 3:00	-	81.7	-	84.3	-	-	81.7
06/12/23 4:00	-	81.8	-	82.5	-	-	81.8
06/12/23 5:00	-	79.3	-	80.6	-	-	79.3
06/12/23 6:00	5	79.4	71.5	82.1	-	-	79.4
	121	77.7	64.8	79.1	71.4	77.4	81.1

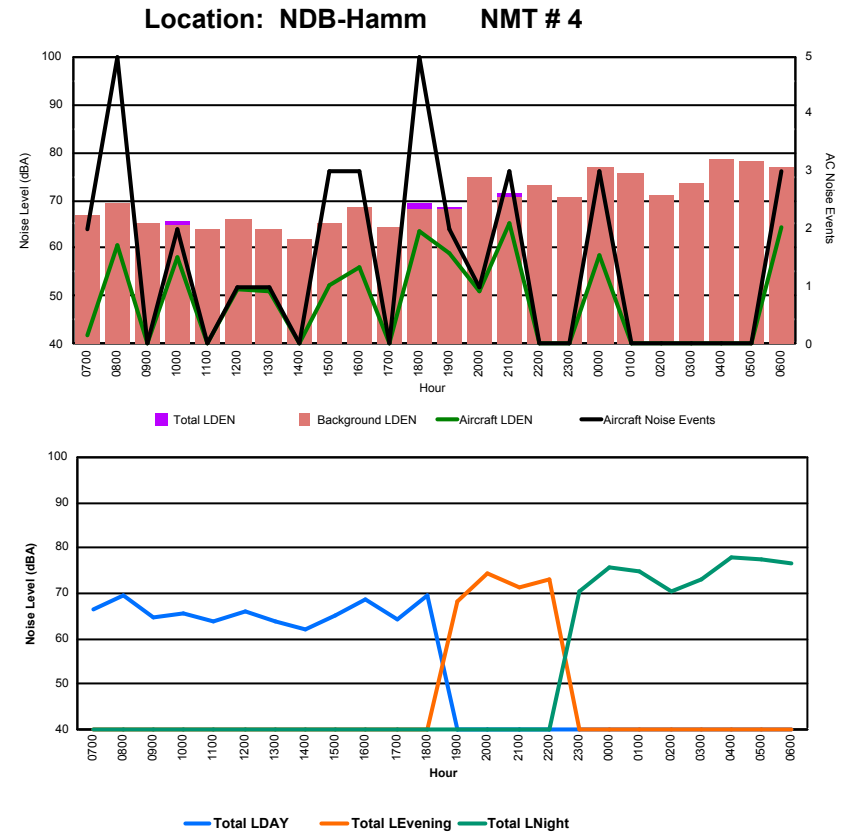




Luxembourg Airport Noise Distribution by Hour

Between 05/12/2023 00:00:00 and 05/12/2023 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)
05/12/23 7:00	2	66.4	41.9	67.0	66.4	-	-
05/12/23 8:00	5	69.4	60.8	69.2	69.4	-	-
05/12/23 9:00	-	64.9	-	65.0	64.9	-	-
05/12/23 10:00	2	65.5	58.0	64.8	65.5	-	-
05/12/23 11:00	-	63.8	-	63.9	63.8	-	-
05/12/23 12:00	1	66.0	51.3	66.0	66.0	-	-
05/12/23 13:00	1	63.9	51.1	63.8	63.9	-	-
05/12/23 14:00	-	61.9	-	62.0	61.9	-	-
05/12/23 15:00	3	65.2	52.1	65.2	65.2	-	-
05/12/23 16:00	3	68.5	56.0	68.6	68.5	-	-
05/12/23 17:00	-	64.4	-	64.5	64.4	-	-
05/12/23 18:00	5	69.4	63.7	68.3	69.4	-	-
05/12/23 19:00	2	68.4	58.9	68.1	-	68.4	-
05/12/23 20:00	1	74.4	51.1	74.7	-	74.4	-
05/12/23 21:00	3	71.4	65.2	70.6	-	71.4	-
05/12/23 22:00	-	72.9	-	73.2	-	72.9	-
05/12/23 23:00	-	70.5	-	70.5	-	-	70.5
06/12/23 0:00	3	75.8	58.5	76.7	-	-	75.8
06/12/23 1:00	-	74.8	-	75.7	-	-	74.8
06/12/23 2:00	-	70.6	-	71.2	-	-	70.6
06/12/23 3:00	-	73.3	-	73.5	-	-	73.3
06/12/23 4:00	-	77.8	-	78.4	-	-	77.8
06/12/23 5:00	-	77.3	-	78.1	-	-	77.3
06/12/23 6:00	3	76.5	64.5	76.7	-	-	76.5
	34	72.1	57.3	72.5	66.4	72.3	75.3

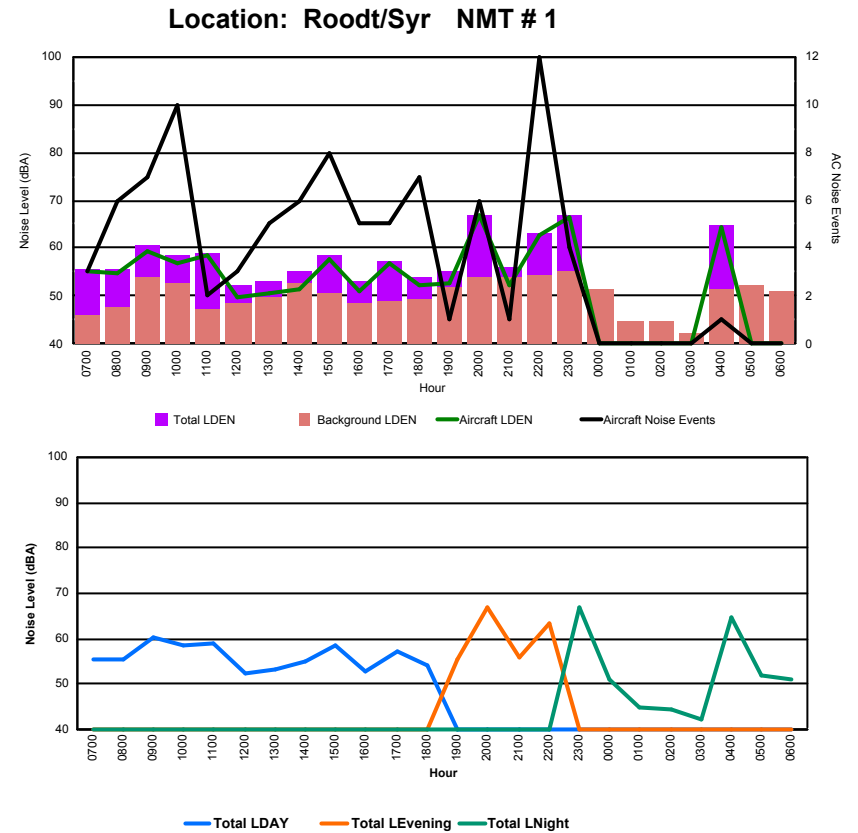




Luxembourg Airport Noise Distribution by Hour

Between 06/12/2023 00:00:00 and 06/12/2023 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)
06/12/23 7:00	3	55.5	55.0	46.2	55.5	-	-
06/12/23 8:00	6	55.5	54.8	47.6	55.5	-	-
06/12/23 9:00	7	60.5	59.4	54.0	60.5	-	-
06/12/23 10:00	10	58.4	57.0	52.9	58.4	-	-
06/12/23 11:00	2	58.8	58.5	47.3	58.8	-	-
06/12/23 12:00	3	52.2	49.8	48.7	52.2	-	-
06/12/23 13:00	5	53.1	50.7	49.6	53.1	-	-
06/12/23 14:00	6	55.1	51.5	52.9	55.1	-	-
06/12/23 15:00	8	58.5	57.7	50.7	58.5	-	-
06/12/23 16:00	5	53.0	51.2	48.6	53.0	-	-
06/12/23 17:00	5	57.4	56.7	49.1	57.4	-	-
06/12/23 18:00	7	53.9	52.2	49.2	53.9	-	-
06/12/23 19:00	1	55.4	52.8	52.0	-	55.4	-
06/12/23 20:00	6	66.9	66.7	54.0	-	66.9	-
06/12/23 21:00	1	56.1	52.2	53.9	-	56.1	-
06/12/23 22:00	12	63.3	62.7	54.5	-	63.3	-
06/12/23 23:00	4	66.7	66.5	55.2	-	-	66.7
07/12/23 0:00	-	51.2	-	51.3	-	-	51.2
07/12/23 1:00	-	44.9	-	44.9	-	-	44.9
07/12/23 2:00	-	44.6	-	44.6	-	-	44.6
07/12/23 3:00	-	42.4	-	42.4	-	-	42.4
07/12/23 4:00	1	64.6	64.4	51.5	-	-	64.6
07/12/23 5:00	-	52.1	-	52.1	-	-	52.1
07/12/23 6:00	-	51.0	-	51.0	-	-	51.0
	92	59.5	58.9	51.3	56.8	62.9	60.0

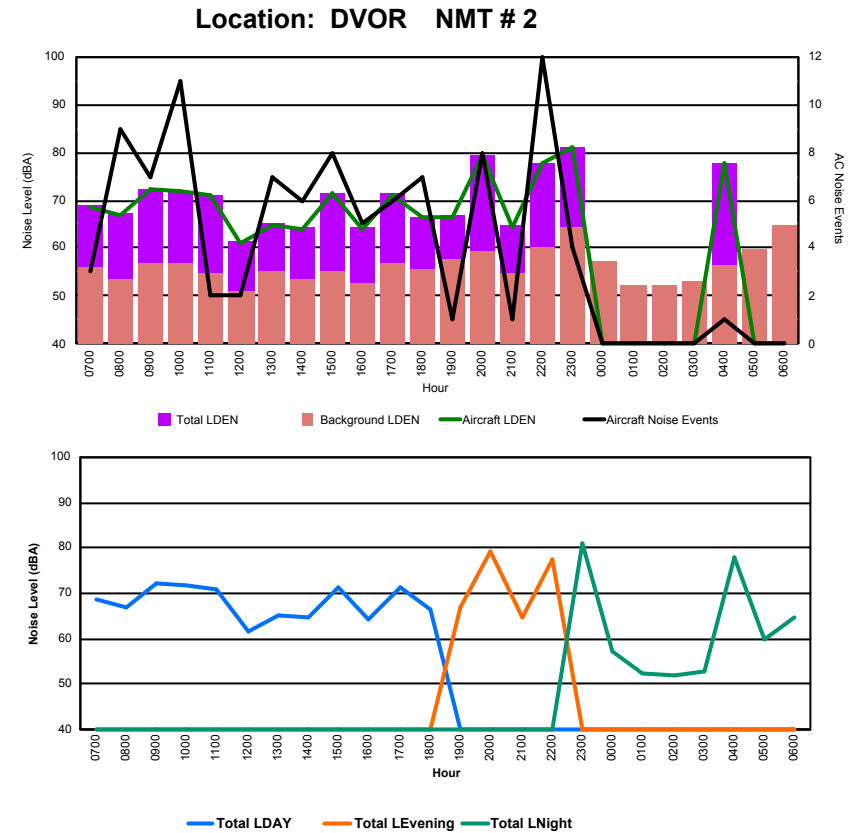




Luxembourg Airport Noise Distribution by Hour

Between 06/12/2023 00:00:00 and 06/12/2023 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)	
06/12/23	7:00	3	68.9	68.6	56.0	68.9	-	-
06/12/23	8:00	9	67.1	66.9	53.4	67.1	-	-
06/12/23	9:00	7	72.2	72.1	56.8	72.2	-	-
06/12/23	10:00	11	71.8	71.7	56.7	71.8	-	-
06/12/23	11:00	2	71.1	71.0	54.6	71.1	-	-
06/12/23	12:00	2	61.5	61.1	51.2	61.5	-	-
06/12/23	13:00	7	65.0	64.6	55.1	65.0	-	-
06/12/23	14:00	6	64.5	64.1	53.5	64.5	-	-
06/12/23	15:00	8	71.4	71.3	55.1	71.4	-	-
06/12/23	16:00	5	64.2	63.9	52.7	64.2	-	-
06/12/23	17:00	6	71.3	71.1	56.7	71.3	-	-
06/12/23	18:00	7	66.6	66.3	55.7	66.6	-	-
06/12/23	19:00	1	66.9	66.3	57.9	-	66.9	-
06/12/23	20:00	8	79.3	79.2	59.5	-	79.3	-
06/12/23	21:00	1	64.9	64.4	54.6	-	64.9	-
06/12/23	22:00	12	77.7	77.6	60.4	-	77.7	-
06/12/23	23:00	4	81.2	81.1	64.3	-	-	81.2
07/12/23	0:00	-	57.3	-	57.4	-	-	57.3
07/12/23	1:00	-	52.3	-	52.3	-	-	52.3
07/12/23	2:00	-	52.1	-	52.1	-	-	52.1
07/12/23	3:00	-	53.0	-	53.0	-	-	53.0
07/12/23	4:00	1	77.8	77.7	56.6	-	-	77.8
07/12/23	5:00	-	59.7	-	59.7	-	-	59.7
07/12/23	6:00	-	64.5	-	64.6	-	-	64.5
	100	72.7	72.5	57.9	69.2	75.8	73.9	

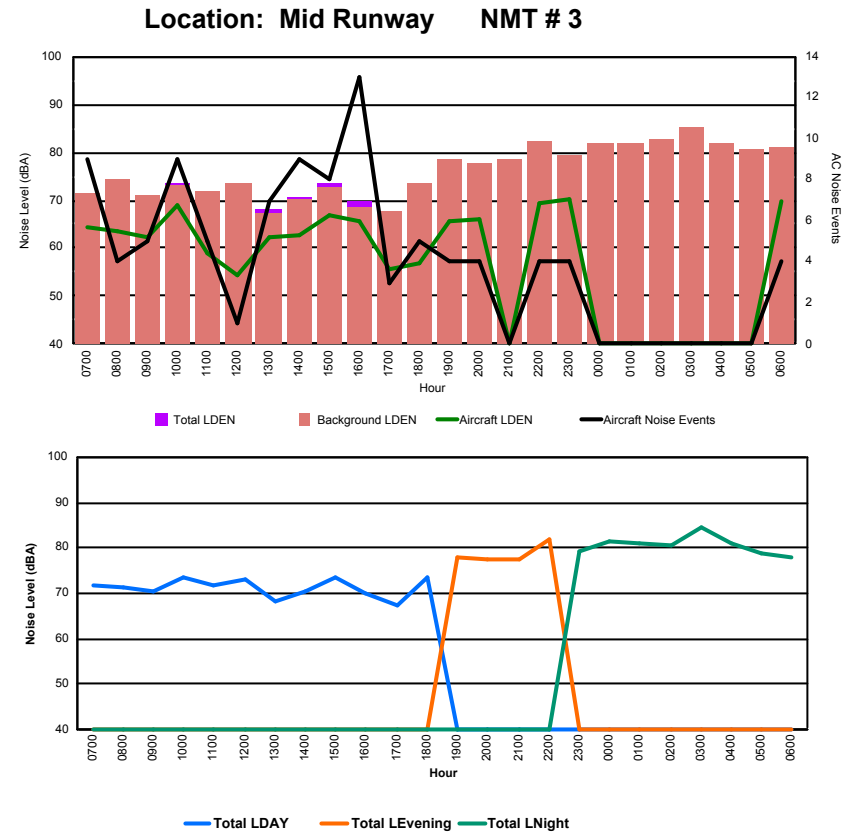




Luxembourg Airport Noise Distribution by Hour

Between 06/12/2023 00:00:00 and 06/12/2023 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)
06/12/23 7:00	9	71.6	64.4	71.3	71.6	-	-
06/12/23 8:00	4	71.3	63.5	74.2	71.3	-	-
06/12/23 9:00	5	70.6	62.4	71.2	70.6	-	-
06/12/23 10:00	9	73.7	68.8	73.1	73.7	-	-
06/12/23 11:00	5	71.7	59.0	71.8	71.7	-	-
06/12/23 12:00	1	73.1	54.3	73.7	73.1	-	-
06/12/23 13:00	7	68.2	62.4	67.3	68.2	-	-
06/12/23 14:00	9	70.5	62.7	70.4	70.5	-	-
06/12/23 15:00	8	73.4	66.8	72.8	73.4	-	-
06/12/23 16:00	13	69.9	65.8	68.5	69.9	-	-
06/12/23 17:00	3	67.4	55.8	67.7	67.4	-	-
06/12/23 18:00	5	73.5	56.7	73.7	73.5	-	-
06/12/23 19:00	4	77.8	65.6	78.5	-	77.8	-
06/12/23 20:00	4	77.3	66.1	77.6	-	77.3	-
06/12/23 21:00	-	77.5	-	78.6	-	77.5	-
06/12/23 22:00	4	81.9	69.4	82.4	-	81.9	-
06/12/23 23:00	4	79.3	70.1	79.3	-	-	79.3
07/12/23 0:00	-	81.4	-	81.9	-	-	81.4
07/12/23 1:00	-	80.9	-	81.7	-	-	80.9
07/12/23 2:00	-	80.7	-	82.8	-	-	80.7
07/12/23 3:00	-	84.7	-	85.4	-	-	84.7
07/12/23 4:00	-	81.0	-	81.9	-	-	81.0
07/12/23 5:00	-	78.7	-	80.5	-	-	78.7
07/12/23 6:00	4	78.1	70.0	81.1	-	-	78.1
	98	78.0	64.3	78.9	71.6	79.1	81.1

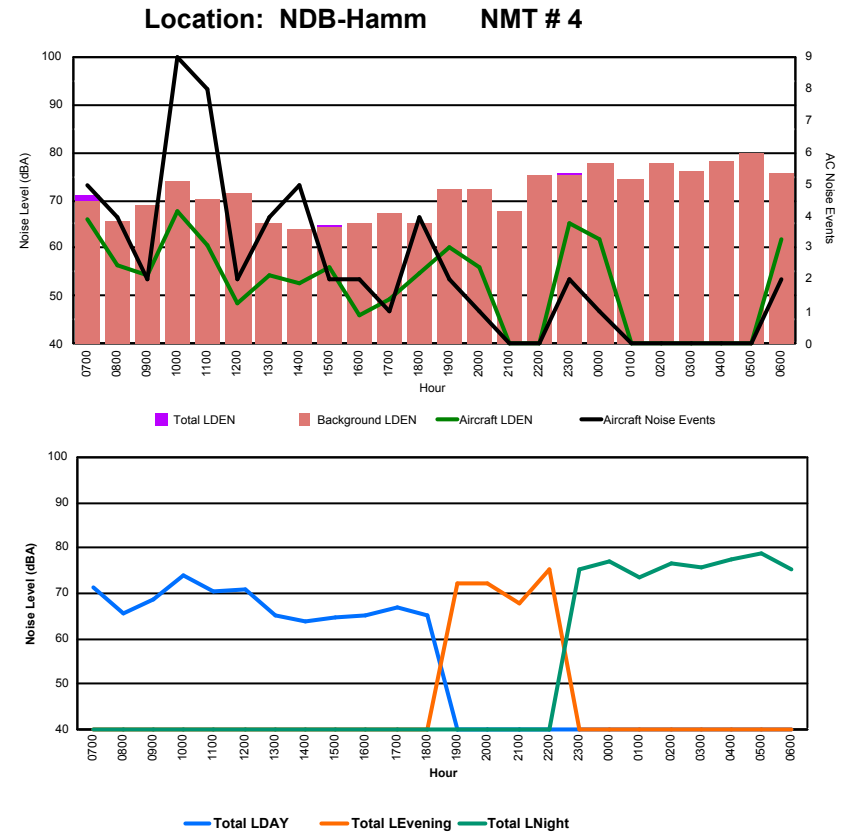




Luxembourg Airport Noise Distribution by Hour

Between 06/12/2023 00:00:00 and 06/12/2023 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)
06/12/23 7:00	5	71.2	66.1	69.9	71.2	-	-
06/12/23 8:00	4	65.7	56.3	65.6	65.7	-	-
06/12/23 9:00	2	68.9	54.3	69.1	68.9	-	-
06/12/23 10:00	9	74.1	67.6	73.8	74.1	-	-
06/12/23 11:00	8	70.4	60.6	70.3	70.4	-	-
06/12/23 12:00	2	71.0	48.5	71.4	71.0	-	-
06/12/23 13:00	4	65.2	54.2	65.4	65.2	-	-
06/12/23 14:00	5	64.0	52.8	63.9	64.0	-	-
06/12/23 15:00	2	64.6	56.1	64.2	64.6	-	-
06/12/23 16:00	2	65.1	45.9	65.3	65.1	-	-
06/12/23 17:00	1	66.7	49.3	67.1	66.7	-	-
06/12/23 18:00	4	65.2	54.7	65.1	65.2	-	-
06/12/23 19:00	2	72.2	60.2	72.4	-	72.2	-
06/12/23 20:00	1	72.2	56.1	72.4	-	72.2	-
06/12/23 21:00	-	67.8	-	67.9	-	67.8	-
06/12/23 22:00	-	75.1	-	75.4	-	75.1	-
06/12/23 23:00	2	75.5	65.0	75.4	-	-	75.5
07/12/23 0:00	1	77.1	61.8	77.8	-	-	77.1
07/12/23 1:00	-	73.5	-	74.2	-	-	73.5
07/12/23 2:00	-	76.7	-	77.7	-	-	76.7
07/12/23 3:00	-	75.6	-	76.0	-	-	75.6
07/12/23 4:00	-	77.5	-	78.3	-	-	77.5
07/12/23 5:00	-	79.0	-	79.8	-	-	79.0
07/12/23 6:00	2	75.5	62.0	75.6	-	-	75.5
	56	73.4	59.4	73.9	68.9	72.5	76.6

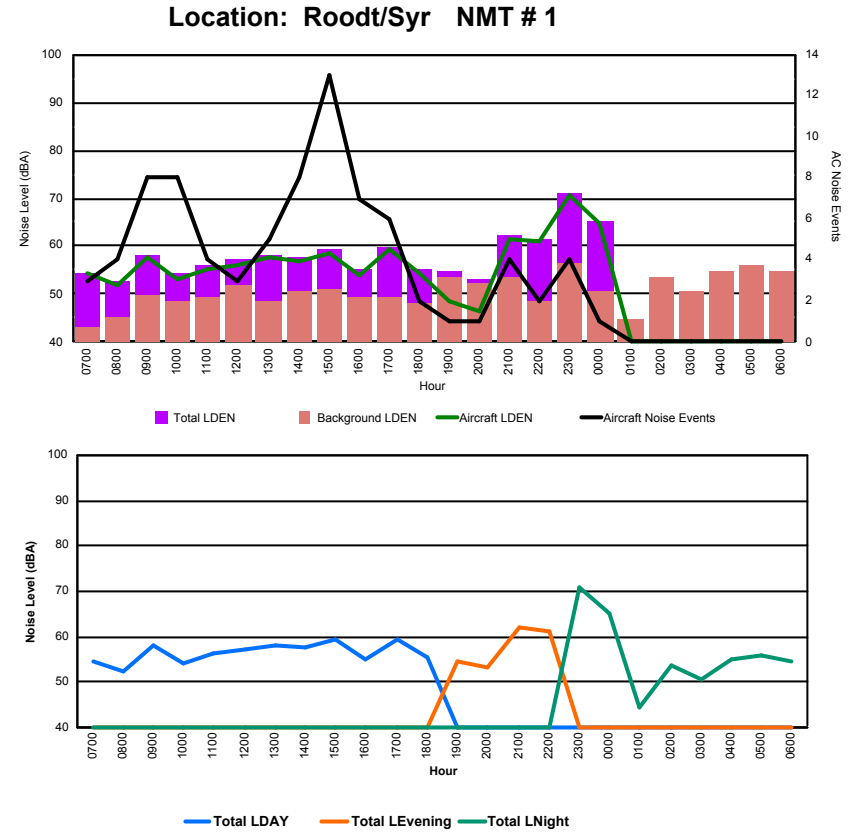




Luxembourg Airport Noise Distribution by Hour

Between 07/12/2023 00:00:00 and 07/12/2023 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)	
07/12/23	7:00	3	54.5	54.2	43.3	54.5	-	-
07/12/23	8:00	4	52.5	51.7	45.0	52.5	-	-
07/12/23	9:00	8	58.2	57.6	49.6	58.2	-	-
07/12/23	10:00	8	54.2	53.0	48.6	54.2	-	-
07/12/23	11:00	4	56.2	55.2	49.5	56.2	-	-
07/12/23	12:00	3	57.4	55.9	52.0	57.4	-	-
07/12/23	13:00	5	58.2	57.8	48.4	58.2	-	-
07/12/23	14:00	8	57.7	56.8	50.5	57.7	-	-
07/12/23	15:00	13	59.2	58.5	51.2	59.2	-	-
07/12/23	16:00	7	55.1	53.8	49.5	55.1	-	-
07/12/23	17:00	6	59.6	59.2	49.2	59.6	-	-
07/12/23	18:00	2	55.4	54.5	48.2	55.4	-	-
07/12/23	19:00	1	54.7	48.5	53.6	-	54.7	-
07/12/23	20:00	1	53.2	46.5	52.2	-	53.2	-
07/12/23	21:00	4	62.2	61.6	53.4	-	62.2	-
07/12/23	22:00	2	61.3	61.0	48.7	-	61.3	-
07/12/23	23:00	4	71.0	70.8	56.4	-	71.0	-
08/12/23	0:00	1	65.1	64.9	50.7	-	-	65.1
08/12/23	1:00	-	44.6	-	44.6	-	-	44.6
08/12/23	2:00	-	53.5	-	53.6	-	-	53.5
08/12/23	3:00	-	50.6	-	50.6	-	-	50.6
08/12/23	4:00	-	54.8	-	54.9	-	-	54.8
08/12/23	5:00	-	56.0	-	56.1	-	-	56.0
08/12/23	6:00	-	54.7	-	54.7	-	-	54.7
		84	60.5	59.8	51.8	57.0	59.4	63.3

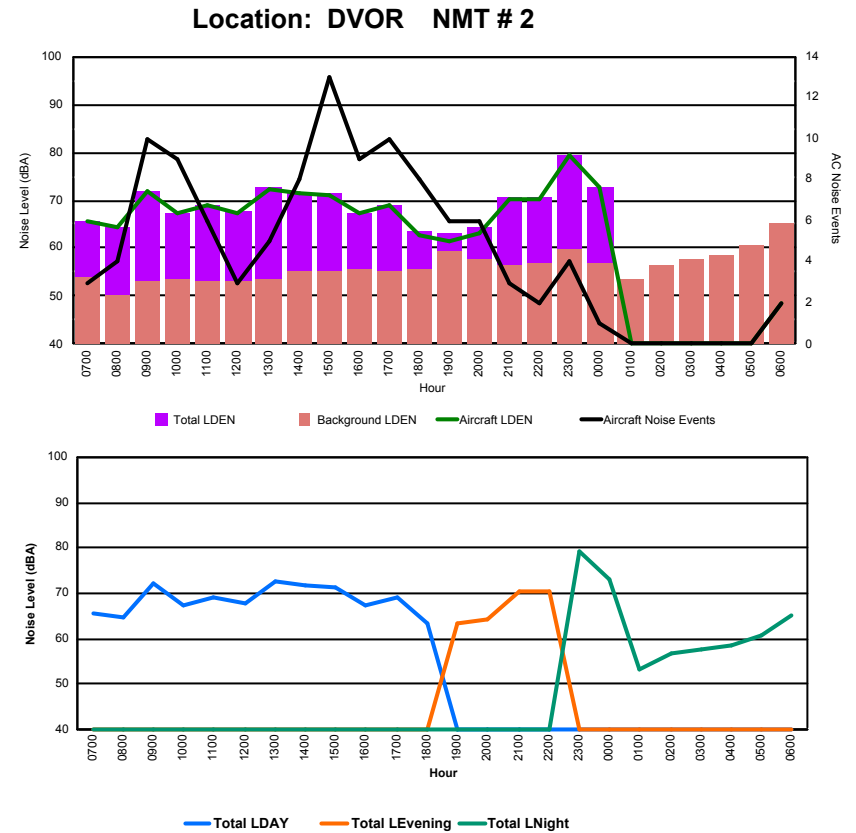




Luxembourg Airport Noise Distribution by Hour

Between 07/12/2023 00:00:00 and 07/12/2023 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)	
07/12/23	7:00	3	65.8	65.6	54.1	65.8	-	-
07/12/23	8:00	4	64.5	64.4	50.3	64.5	-	-
07/12/23	9:00	10	72.0	72.0	53.2	72.0	-	-
07/12/23	10:00	9	67.5	67.4	53.4	67.5	-	-
07/12/23	11:00	6	69.0	68.8	53.2	69.0	-	-
07/12/23	12:00	3	67.6	67.4	53.2	67.6	-	-
07/12/23	13:00	5	72.6	72.5	53.4	72.6	-	-
07/12/23	14:00	8	71.6	71.5	55.0	71.6	-	-
07/12/23	15:00	13	71.3	71.2	55.3	71.3	-	-
07/12/23	16:00	9	67.5	67.2	55.6	67.5	-	-
07/12/23	17:00	10	69.0	68.8	55.3	69.0	-	-
07/12/23	18:00	8	63.5	62.8	55.5	63.5	-	-
07/12/23	19:00	6	63.3	61.3	59.3	-	63.3	-
07/12/23	20:00	6	64.3	63.3	57.7	-	64.3	-
07/12/23	21:00	3	70.5	70.3	56.5	-	70.5	-
07/12/23	22:00	2	70.5	70.3	56.8	-	70.5	-
07/12/23	23:00	4	79.4	79.3	59.9	-	-	79.4
08/12/23	0:00	1	72.9	72.8	56.7	-	-	72.9
08/12/23	1:00	-	53.4	-	53.4	-	-	53.4
08/12/23	2:00	-	56.6	-	56.6	-	-	56.6
08/12/23	3:00	-	57.8	-	57.8	-	-	57.8
08/12/23	4:00	-	58.6	-	58.6	-	-	58.6
08/12/23	5:00	-	60.8	-	60.8	-	-	60.8
08/12/23	6:00	2	65.0	48.7	65.2	-	-	65.0
	112	70.1	69.8	57.5	69.4	68.3	71.5	

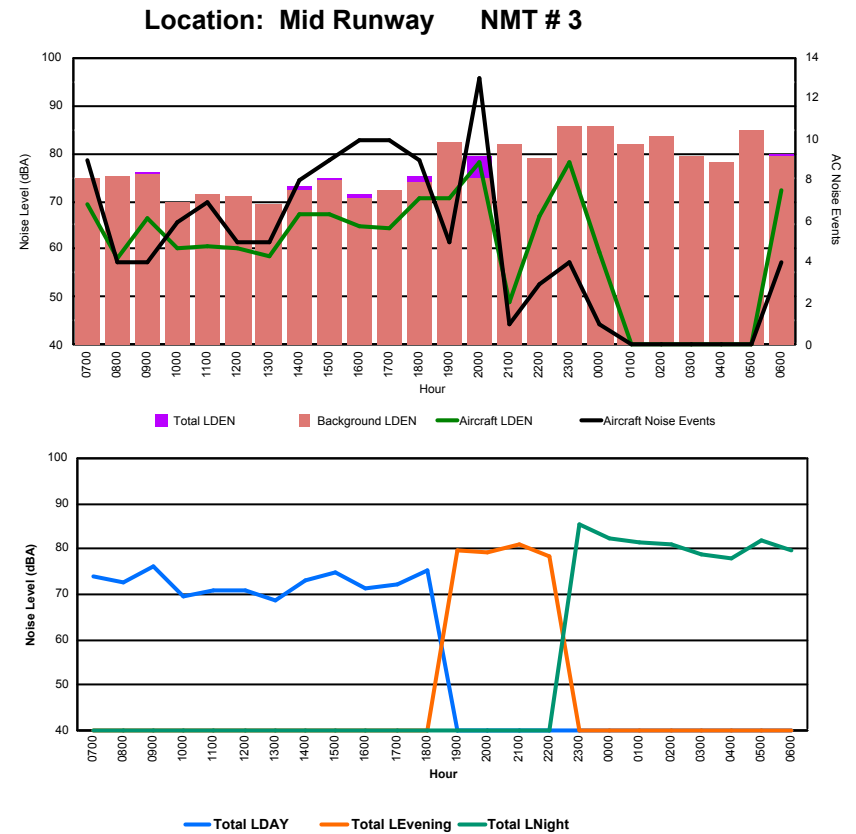




Luxembourg Airport Noise Distribution by Hour

Between 07/12/2023 00:00:00 and 07/12/2023 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)
07/12/23 7:00	9	74.1	69.2	74.6	74.1	-	-
07/12/23 8:00	4	72.6	58.1	75.1	72.6	-	-
07/12/23 9:00	4	76.0	66.4	75.6	76.0	-	-
07/12/23 10:00	6	69.5	60.3	69.8	69.5	-	-
07/12/23 11:00	7	71.1	60.5	71.3	71.1	-	-
07/12/23 12:00	5	70.9	60.1	71.1	70.9	-	-
07/12/23 13:00	5	68.7	58.4	69.2	68.7	-	-
07/12/23 14:00	8	73.0	67.1	72.4	73.0	-	-
07/12/23 15:00	9	74.9	67.2	74.5	74.9	-	-
07/12/23 16:00	10	71.4	64.6	70.8	71.4	-	-
07/12/23 17:00	10	72.1	64.3	72.2	72.1	-	-
07/12/23 18:00	9	75.1	70.7	74.0	75.1	-	-
07/12/23 19:00	5	79.8	70.7	82.5	-	79.8	-
07/12/23 20:00	13	79.4	78.1	74.7	-	79.4	-
07/12/23 21:00	1	81.0	49.0	81.7	-	81.0	-
07/12/23 22:00	3	78.6	66.9	78.9	-	78.6	-
07/12/23 23:00	4	85.4	78.0	85.5	-	-	85.4
08/12/23 0:00	1	82.5	59.5	85.6	-	-	82.5
08/12/23 1:00	-	81.6	-	81.8	-	-	81.6
08/12/23 2:00	-	81.0	-	83.7	-	-	81.0
08/12/23 3:00	-	78.8	-	79.2	-	-	78.8
08/12/23 4:00	-	78.0	-	78.2	-	-	78.0
08/12/23 5:00	-	81.9	-	84.6	-	-	81.9
08/12/23 6:00	4	79.7	72.1	79.3	-	-	79.7
	117	78.8	69.3	79.8	73.0	79.8	81.7

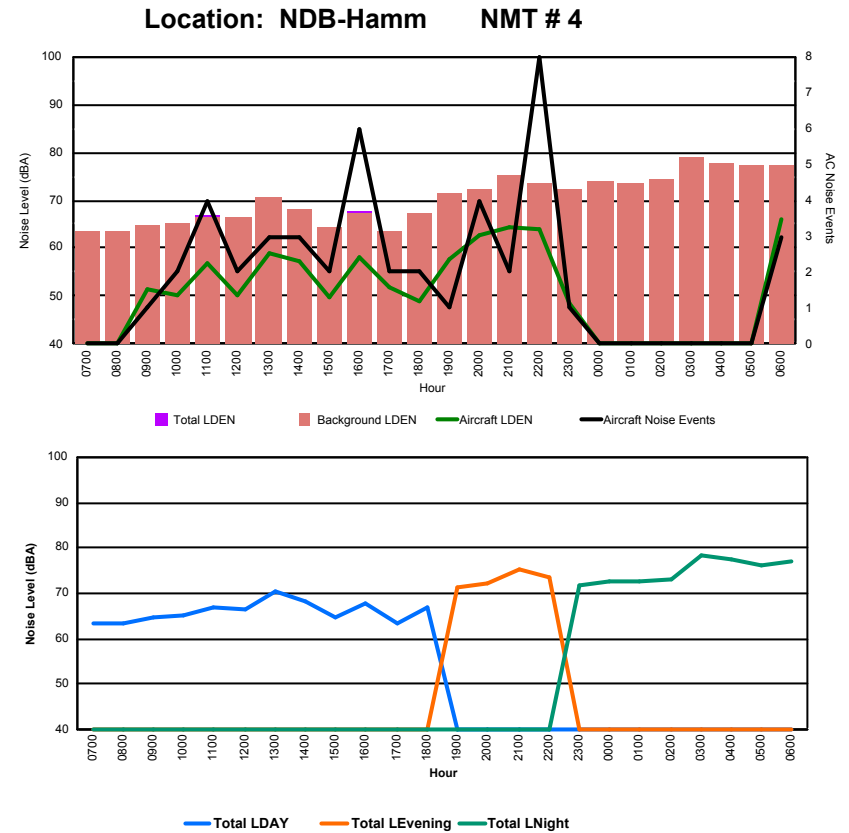




Luxembourg Airport Noise Distribution by Hour

Between 07/12/2023 00:00:00 and 07/12/2023 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)
07/12/23	7:00	-	63.5	-	63.6	63.5	-
07/12/23	8:00	-	63.3	-	63.6	63.3	-
07/12/23	9:00	1	64.8	51.3	64.7	-	-
07/12/23	10:00	2	65.3	50.4	65.4	65.3	-
07/12/23	11:00	4	66.8	56.7	66.6	-	-
07/12/23	12:00	2	66.3	50.3	66.4	66.3	-
07/12/23	13:00	3	70.6	59.1	70.8	-	-
07/12/23	14:00	3	68.2	57.4	68.1	-	-
07/12/23	15:00	2	64.5	49.9	64.5	-	-
07/12/23	16:00	6	67.7	58.1	67.5	67.7	-
07/12/23	17:00	2	63.6	51.9	63.4	63.6	-
07/12/23	18:00	2	67.0	48.8	67.2	67.0	-
07/12/23	19:00	1	71.4	57.7	71.4	-	71.4
07/12/23	20:00	4	72.4	62.6	72.1	-	72.4
07/12/23	21:00	2	75.3	64.3	75.3	-	75.3
07/12/23	22:00	8	73.7	63.8	73.7	-	-
07/12/23	23:00	1	71.9	48.6	72.1	-	71.9
08/12/23	0:00	-	72.6	-	73.8	-	72.6
08/12/23	1:00	-	72.5	-	73.4	-	72.5
08/12/23	2:00	-	73.2	-	74.5	-	73.2
08/12/23	3:00	-	78.2	-	79.1	-	78.2
08/12/23	4:00	-	77.4	-	77.9	-	77.4
08/12/23	5:00	-	76.2	-	77.5	-	76.2
08/12/23	6:00	3	77.1	66.0	77.5	-	77.1
	46	72.5	57.9	73.1	66.5	73.4	75.5

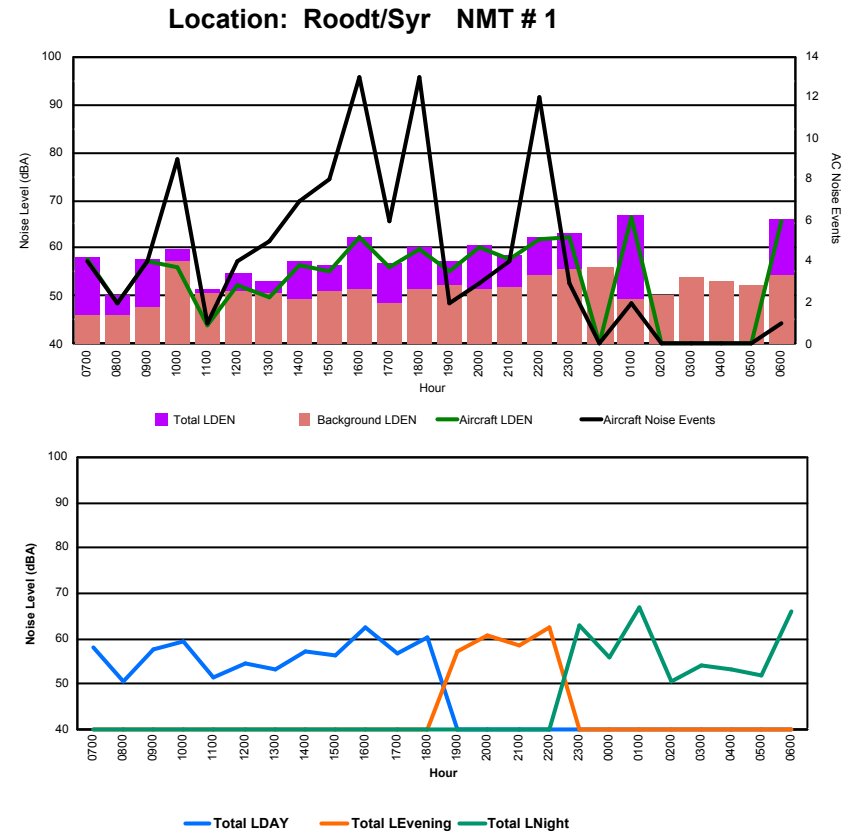




Luxembourg Airport Noise Distribution by Hour

Between 08/12/2023 00:00:00 and 08/12/2023 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)	
08/12/23	7:00	4	58.0	57.7	45.9	58.0	-	-
08/12/23	8:00	2	50.4	48.4	46.2	50.4	-	-
08/12/23	9:00	4	57.6	57.2	47.7	57.6	-	-
08/12/23	10:00	9	59.6	55.9	57.4	59.6	-	-
08/12/23	11:00	1	51.5	44.1	50.6	51.5	-	-
08/12/23	12:00	4	54.7	52.2	51.1	54.7	-	-
08/12/23	13:00	5	53.1	49.7	50.6	53.1	-	-
08/12/23	14:00	7	57.3	56.6	49.2	57.3	-	-
08/12/23	15:00	8	56.5	55.1	51.2	56.5	-	-
08/12/23	16:00	13	62.5	62.2	51.3	62.5	-	-
08/12/23	17:00	6	56.8	56.1	48.7	56.8	-	-
08/12/23	18:00	13	60.4	59.9	51.4	60.4	-	-
08/12/23	19:00	2	57.1	55.4	52.1	-	57.1	-
08/12/23	20:00	3	60.8	60.3	51.3	-	60.8	-
08/12/23	21:00	4	58.7	57.9	51.7	-	58.7	-
08/12/23	22:00	12	62.4	61.7	54.3	-	62.4	-
08/12/23	23:00	3	63.1	62.3	55.7	-	-	63.1
09/12/23	0:00	-	55.9	-	56.0	-	-	55.9
09/12/23	1:00	2	66.7	66.6	49.3	-	-	66.7
09/12/23	2:00	-	50.4	-	50.4	-	-	50.4
09/12/23	3:00	-	53.9	-	53.9	-	-	53.9
09/12/23	4:00	-	53.1	-	53.1	-	-	53.1
09/12/23	5:00	-	52.1	-	52.1	-	-	52.1
09/12/23	6:00	1	66.0	65.6	54.5	-	-	66.0
	103	59.9	59.0	52.4	57.8	60.2	61.7	

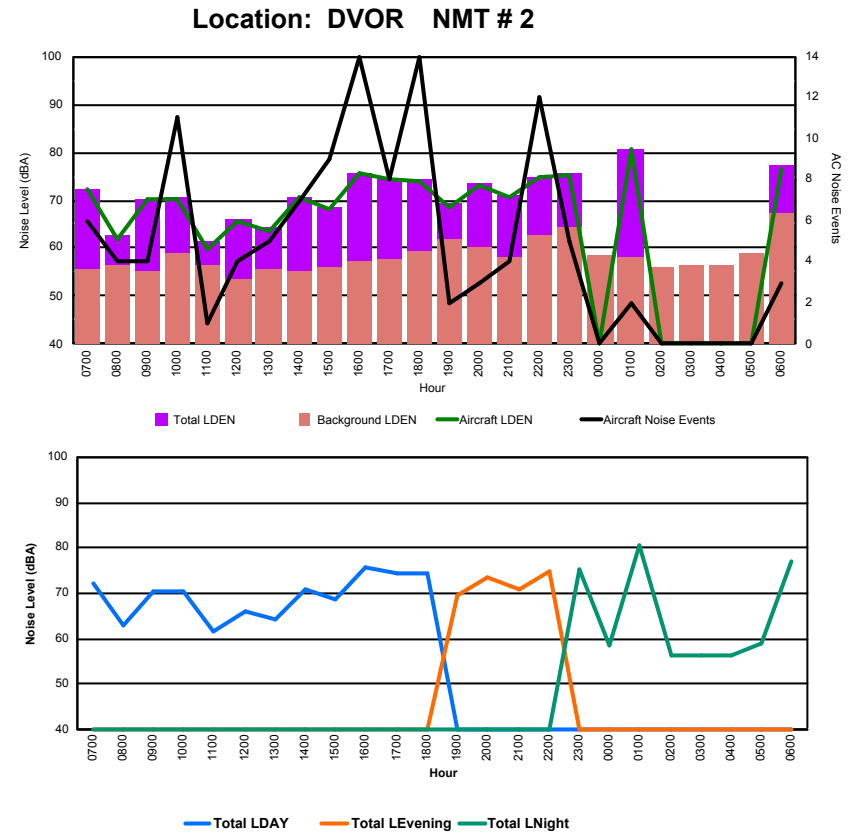




Luxembourg Airport Noise Distribution by Hour

Between 08/12/2023 00:00:00 and 08/12/2023 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)	
08/12/23	7:00	6	72.2	72.1	55.8	72.2	-	-
08/12/23	8:00	4	62.9	62.0	56.3	62.9	-	-
08/12/23	9:00	4	70.3	70.2	55.3	70.3	-	-
08/12/23	10:00	11	70.5	70.2	59.1	70.5	-	-
08/12/23	11:00	1	61.5	59.8	56.5	61.5	-	-
08/12/23	12:00	4	66.1	65.8	53.6	66.1	-	-
08/12/23	13:00	5	64.3	63.7	55.6	64.3	-	-
08/12/23	14:00	7	70.7	70.5	55.1	70.7	-	-
08/12/23	15:00	9	68.5	68.3	56.0	68.5	-	-
08/12/23	16:00	14	75.7	75.7	57.2	75.7	-	-
08/12/23	17:00	8	74.3	74.3	57.7	74.3	-	-
08/12/23	18:00	14	74.3	74.1	59.3	74.3	-	-
08/12/23	19:00	2	69.4	68.6	61.8	-	69.4	-
08/12/23	20:00	3	73.4	73.1	60.2	-	73.4	-
08/12/23	21:00	4	70.9	70.7	58.3	-	70.9	-
08/12/23	22:00	12	74.9	74.7	62.9	-	74.9	-
08/12/23	23:00	5	75.5	75.2	64.4	-	-	75.5
09/12/23	0:00	-	58.4	-	58.4	-	-	58.4
09/12/23	1:00	2	80.7	80.7	58.3	-	-	80.7
09/12/23	2:00	-	56.2	-	56.2	-	-	56.2
09/12/23	3:00	-	56.5	-	56.5	-	-	56.5
09/12/23	4:00	-	56.5	-	56.5	-	-	56.5
09/12/23	5:00	-	58.9	-	58.9	-	-	58.9
09/12/23	6:00	3	77.1	76.6	67.4	-	-	77.1
	118	72.6	72.4	59.7	71.2	72.7	74.1	

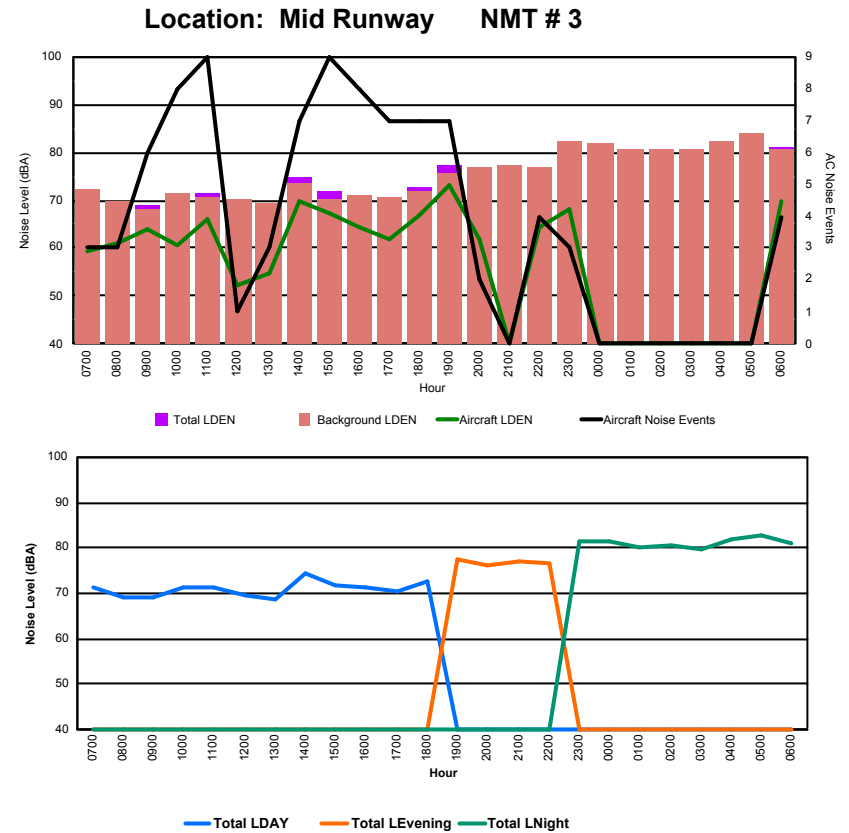




Luxembourg Airport Noise Distribution by Hour

Between 08/12/2023 00:00:00 and 08/12/2023 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)
08/12/23	7:00	3	71.4	59.3	72.1	71.4	-
08/12/23	8:00	3	69.3	60.9	69.7	69.3	-
08/12/23	9:00	6	69.0	63.9	68.3	69.0	-
08/12/23	10:00	8	71.5	60.6	71.5	71.5	-
08/12/23	11:00	9	71.4	66.2	70.8	71.4	-
08/12/23	12:00	1	69.7	52.4	70.1	69.7	-
08/12/23	13:00	3	68.7	54.8	69.3	68.7	-
08/12/23	14:00	7	74.6	69.7	73.5	74.6	-
08/12/23	15:00	9	71.8	67.4	70.3	71.8	-
08/12/23	16:00	8	71.2	64.3	71.2	71.2	-
08/12/23	17:00	7	70.6	62.0	70.6	70.6	-
08/12/23	18:00	7	72.8	66.8	71.9	72.8	-
08/12/23	19:00	7	77.3	73.0	75.8	-	77.3
08/12/23	20:00	2	76.4	61.8	76.8	-	76.4
08/12/23	21:00	-	76.9	-	77.5	-	76.9
08/12/23	22:00	4	76.8	64.2	77.0	-	76.8
08/12/23	23:00	3	81.6	68.3	82.5	-	81.6
09/12/23	0:00	-	81.4	-	82.0	-	81.4
09/12/23	1:00	-	80.3	-	80.7	-	80.3
09/12/23	2:00	-	80.4	-	80.8	-	80.4
09/12/23	3:00	-	79.8	-	80.6	-	79.8
09/12/23	4:00	-	81.9	-	82.5	-	81.9
09/12/23	5:00	-	82.8	-	83.9	-	82.8
09/12/23	6:00	4	80.9	70.0	80.8	-	80.9
	91	77.7	65.0	78.2	71.3	76.9	81.2

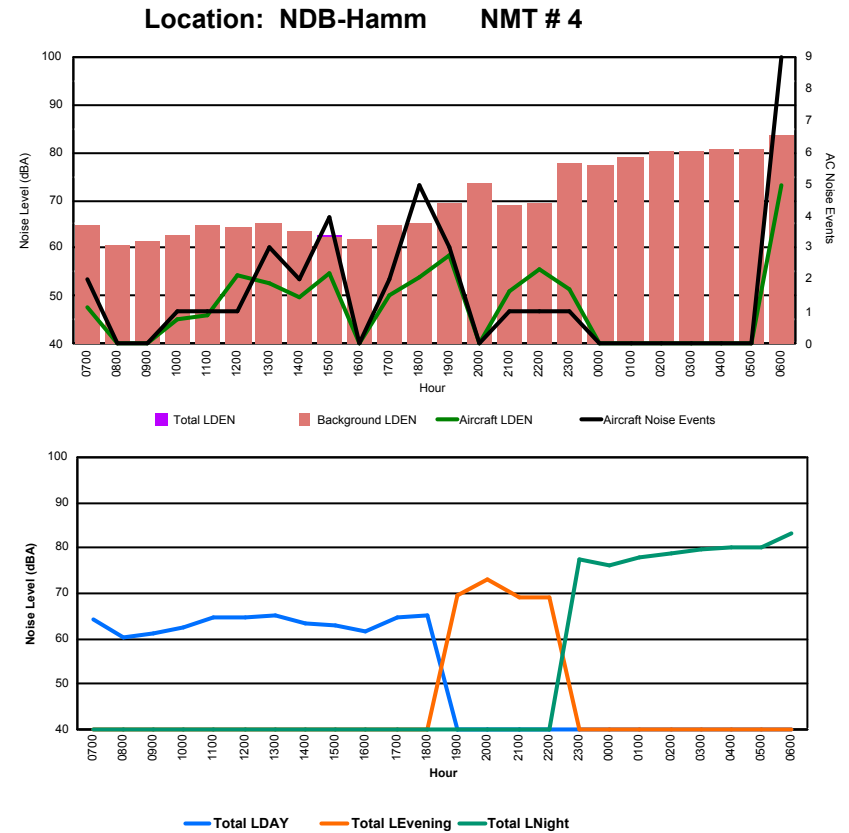




Luxembourg Airport Noise Distribution by Hour

Between 08/12/2023 00:00:00 and 08/12/2023 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)
08/12/23 7:00	2	64.3	47.7	64.6	64.3	-	-
08/12/23 8:00	-	60.4	-	60.7	60.4	-	-
08/12/23 9:00	-	61.4	-	61.4	61.4	-	-
08/12/23 10:00	1	62.7	45.2	62.7	62.7	-	-
08/12/23 11:00	1	64.6	46.2	64.7	64.6	-	-
08/12/23 12:00	1	64.5	54.4	64.2	64.5	-	-
08/12/23 13:00	3	65.2	52.5	65.3	65.2	-	-
08/12/23 14:00	2	63.5	49.9	63.6	63.5	-	-
08/12/23 15:00	4	62.8	54.7	62.3	62.8	-	-
08/12/23 16:00	-	61.6	-	61.7	61.6	-	-
08/12/23 17:00	2	64.7	50.2	64.9	64.7	-	-
08/12/23 18:00	5	65.0	54.0	65.0	65.0	-	-
08/12/23 19:00	3	69.5	58.5	69.4	-	69.5	-
08/12/23 20:00	-	73.1	-	73.5	-	73.1	-
08/12/23 21:00	1	69.0	50.9	69.1	-	69.0	-
08/12/23 22:00	1	69.2	55.8	69.3	-	69.2	-
08/12/23 23:00	1	77.4	51.5	77.9	-	-	77.4
09/12/23 0:00	-	76.2	-	77.3	-	-	76.2
09/12/23 1:00	-	77.8	-	79.1	-	-	77.8
09/12/23 2:00	-	78.8	-	80.2	-	-	78.8
09/12/23 3:00	-	79.5	-	80.1	-	-	79.5
09/12/23 4:00	-	80.0	-	80.5	-	-	80.0
09/12/23 5:00	-	80.3	-	80.6	-	-	80.3
09/12/23 6:00	9	83.4	73.0	83.7	-	-	83.4
	36	75.3	59.7	75.9	63.6	70.6	79.7

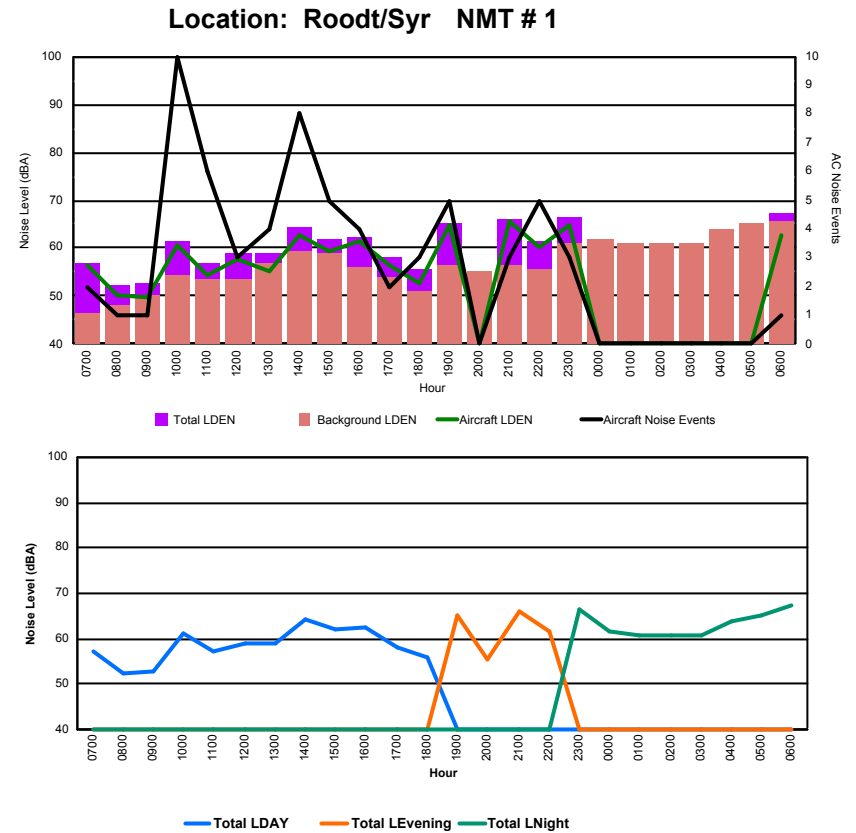




Luxembourg Airport Noise Distribution by Hour

Between 09/12/2023 00:00:00 and 09/12/2023 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)
09/12/23 7:00	2	57.0	56.6	46.5	57.0	-	-
09/12/23 8:00	1	52.3	50.1	48.1	52.3	-	-
09/12/23 9:00	1	52.9	49.6	50.2	52.9	-	-
09/12/23 10:00	10	61.3	60.5	54.2	61.3	-	-
09/12/23 11:00	6	57.0	54.4	53.6	57.0	-	-
09/12/23 12:00	3	59.1	57.8	53.5	59.1	-	-
09/12/23 13:00	4	59.0	55.1	56.9	59.0	-	-
09/12/23 14:00	8	64.2	62.6	59.2	64.2	-	-
09/12/23 15:00	5	62.0	59.3	58.9	62.0	-	-
09/12/23 16:00	4	62.4	61.3	56.2	62.4	-	-
09/12/23 17:00	2	58.3	56.4	53.9	58.3	-	-
09/12/23 18:00	3	55.7	52.8	51.0	55.7	-	-
09/12/23 19:00	5	65.2	64.8	56.6	-	65.2	-
09/12/23 20:00	-	55.4	-	55.4	-	55.4	-
09/12/23 21:00	3	66.0	65.5	56.5	-	66.0	-
09/12/23 22:00	5	61.5	60.3	55.6	-	61.5	-
09/12/23 23:00	3	66.3	64.9	60.9	-	-	66.3
10/12/23 0:00	-	61.6	-	61.8	-	-	61.6
10/12/23 1:00	-	60.9	-	61.2	-	-	60.9
10/12/23 2:00	-	60.7	-	61.0	-	-	60.7
10/12/23 3:00	-	60.9	-	60.9	-	-	60.9
10/12/23 4:00	-	63.8	-	63.9	-	-	63.8
10/12/23 5:00	-	65.0	-	65.2	-	-	65.0
10/12/23 6:00	1	67.3	62.7	65.8	-	-	67.3
	66	62.3	59.3	59.5	59.7	63.5	64.0

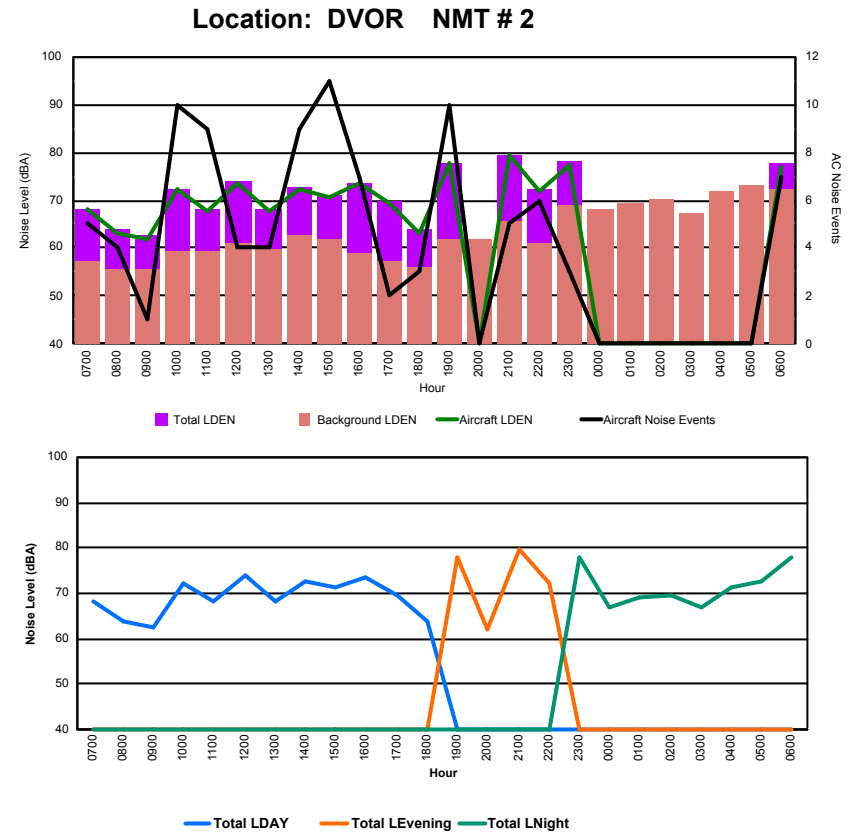




Luxembourg Airport Noise Distribution by Hour

Between 09/12/2023 00:00:00 and 09/12/2023 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)	
09/12/23	7:00	5	68.3	68.0	57.1	68.3	-	-
09/12/23	8:00	4	63.9	63.3	55.6	63.9	-	-
09/12/23	9:00	1	62.7	61.8	55.5	62.7	-	-
09/12/23	10:00	10	72.4	72.2	59.3	72.4	-	-
09/12/23	11:00	9	68.3	67.7	59.4	68.3	-	-
09/12/23	12:00	4	74.0	73.7	60.9	74.0	-	-
09/12/23	13:00	4	68.3	67.7	59.9	68.3	-	-
09/12/23	14:00	9	72.8	72.4	62.7	72.8	-	-
09/12/23	15:00	11	71.2	70.7	61.7	71.2	-	-
09/12/23	16:00	7	73.7	73.5	59.0	73.7	-	-
09/12/23	17:00	2	69.7	69.4	57.4	69.7	-	-
09/12/23	18:00	3	64.0	63.2	56.2	64.0	-	-
09/12/23	19:00	10	77.8	77.7	61.8	-	77.8	-
09/12/23	20:00	-	61.9	-	61.9	-	61.9	-
09/12/23	21:00	5	79.5	79.3	65.7	-	79.5	-
09/12/23	22:00	6	72.4	72.0	61.0	-	72.4	-
09/12/23	23:00	3	78.0	77.5	68.9	-	-	78.0
10/12/23	0:00	-	67.1	-	68.1	-	-	67.1
10/12/23	1:00	-	69.0	-	69.3	-	-	69.0
10/12/23	2:00	-	69.7	-	70.1	-	-	69.7
10/12/23	3:00	-	67.0	-	67.4	-	-	67.0
10/12/23	4:00	-	71.3	-	72.0	-	-	71.3
10/12/23	5:00	-	72.6	-	73.1	-	-	72.6
10/12/23	6:00	7	77.8	76.7	72.1	-	-	77.8
	100	73.1	72.1	66.6	70.5	76.2	73.6	

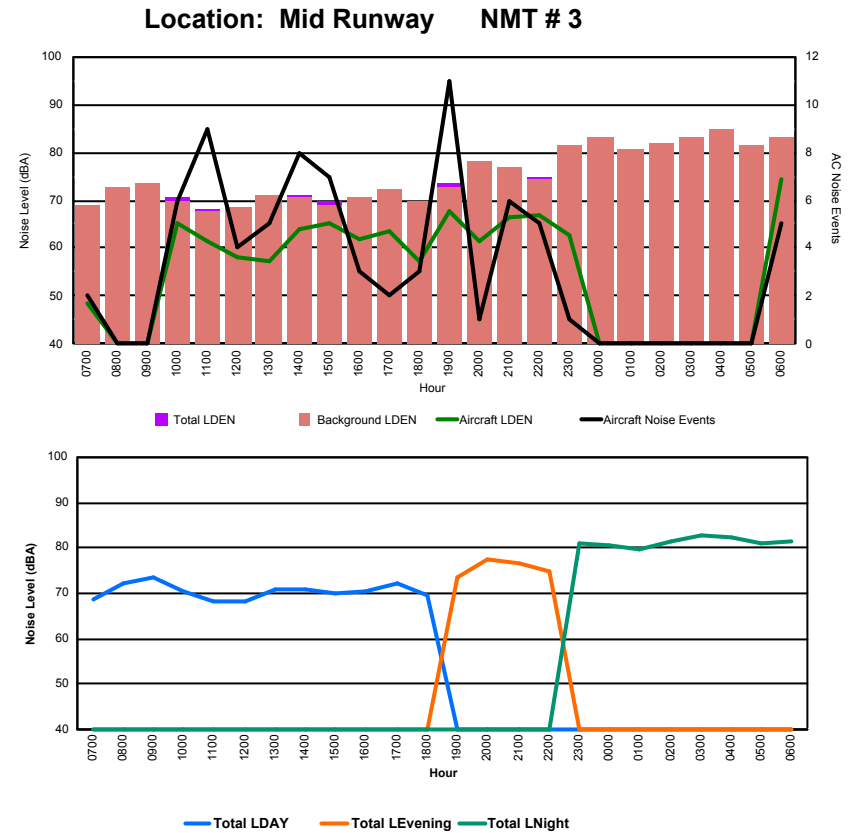




Luxembourg Airport Noise Distribution by Hour

Between 09/12/2023 00:00:00 and 09/12/2023 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)
09/12/23 7:00	2	68.5	48.6	68.9	68.5	-	-
09/12/23 8:00	-	72.3	-	72.6	72.3	-	-
09/12/23 9:00	-	73.5	-	73.7	73.5	-	-
09/12/23 10:00	6	70.6	65.2	69.7	70.6	-	-
09/12/23 11:00	9	68.2	61.4	67.9	68.2	-	-
09/12/23 12:00	4	68.3	58.0	68.6	68.3	-	-
09/12/23 13:00	5	71.0	57.4	71.2	71.0	-	-
09/12/23 14:00	8	71.0	64.0	70.8	71.0	-	-
09/12/23 15:00	7	70.0	65.1	68.8	70.0	-	-
09/12/23 16:00	3	70.5	61.7	70.5	70.5	-	-
09/12/23 17:00	2	72.4	63.5	72.1	72.4	-	-
09/12/23 18:00	3	69.5	57.4	69.9	69.5	-	-
09/12/23 19:00	11	73.7	67.6	72.8	-	73.7	-
09/12/23 20:00	1	77.3	61.6	78.2	-	77.3	-
09/12/23 21:00	6	76.6	66.6	77.0	-	76.6	-
09/12/23 22:00	5	74.8	66.8	74.3	-	74.8	-
09/12/23 23:00	1	81.2	62.6	81.6	-	-	81.2
10/12/23 0:00	-	80.6	-	83.0	-	-	80.6
10/12/23 1:00	-	79.9	-	80.5	-	-	79.9
10/12/23 2:00	-	81.4	-	81.7	-	-	81.4
10/12/23 3:00	-	83.0	-	83.3	-	-	83.0
10/12/23 4:00	-	82.4	-	85.0	-	-	82.4
10/12/23 5:00	-	81.0	-	81.3	-	-	81.0
10/12/23 6:00	5	81.6	74.4	83.1	-	-	81.6
	78	77.7	64.1	78.7	70.8	75.8	81.5

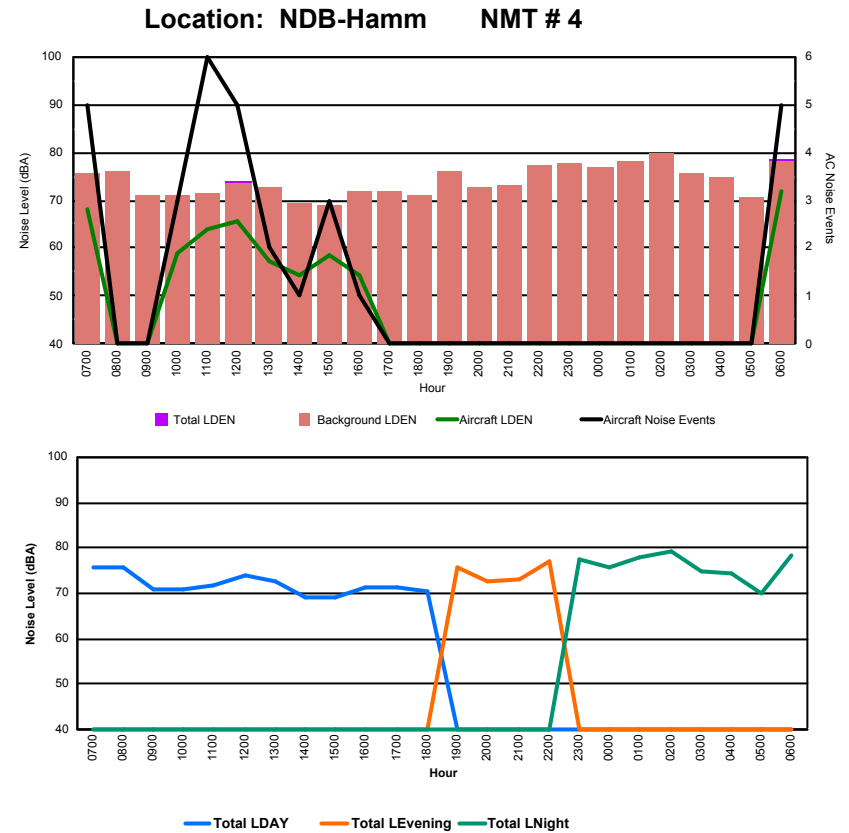




Luxembourg Airport Noise Distribution by Hour

Between 09/12/2023 00:00:00 and 09/12/2023 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)
09/12/23 7:00	5	75.8	68.0	75.8	75.8	-	-
09/12/23 8:00	-	75.7	-	76.2	75.7	-	-
09/12/23 9:00	-	71.1	-	71.2	71.1	-	-
09/12/23 10:00	3	70.9	59.1	71.1	70.9	-	-
09/12/23 11:00	6	71.6	64.1	71.5	71.6	-	-
09/12/23 12:00	5	73.9	65.6	73.7	73.9	-	-
09/12/23 13:00	2	72.6	57.4	72.8	72.6	-	-
09/12/23 14:00	1	69.2	54.3	69.2	69.2	-	-
09/12/23 15:00	3	69.0	58.7	69.0	69.0	-	-
09/12/23 16:00	1	71.4	54.3	71.8	71.4	-	-
09/12/23 17:00	-	71.3	-	71.8	71.3	-	-
09/12/23 18:00	-	70.6	-	70.9	70.6	-	-
09/12/23 19:00	-	75.7	-	75.9	-	75.7	-
09/12/23 20:00	-	72.6	-	72.8	-	72.6	-
09/12/23 21:00	-	73.0	-	73.3	-	73.0	-
09/12/23 22:00	-	77.0	-	77.5	-	77.0	-
09/12/23 23:00	-	77.3	-	77.6	-	-	77.3
10/12/23 0:00	-	75.9	-	76.9	-	-	75.9
10/12/23 1:00	-	77.8	-	78.3	-	-	77.8
10/12/23 2:00	-	79.2	-	80.0	-	-	79.2
10/12/23 3:00	-	74.8	-	75.6	-	-	74.8
10/12/23 4:00	-	74.3	-	74.7	-	-	74.3
10/12/23 5:00	-	70.2	-	70.5	-	-	70.2
10/12/23 6:00	5	78.5	71.7	78.0	-	-	78.5
	31	74.7	61.0	75.1	72.5	75.0	76.7

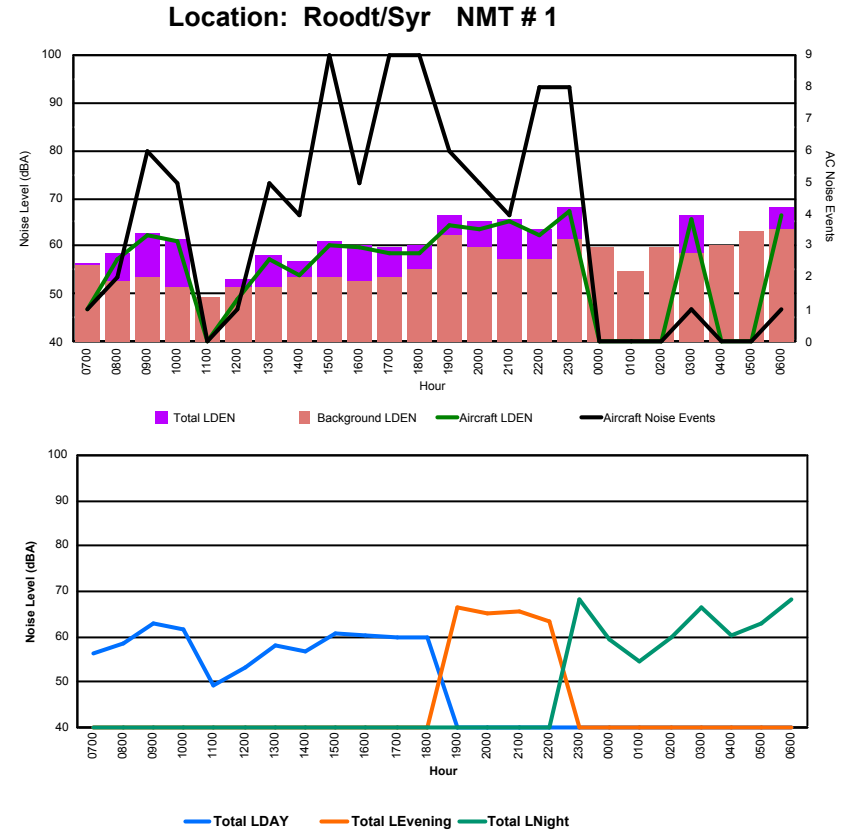




Luxembourg Airport Noise Distribution by Hour

Between 10/12/2023 00:00:00 and 10/12/2023 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)	
10/12/23	7:00	1	56.3	46.9	56.0	56.3	-	-
10/12/23	8:00	2	58.4	57.1	52.5	58.4	-	-
10/12/23	9:00	6	62.9	62.3	53.7	62.9	-	-
10/12/23	10:00	5	61.6	61.2	51.3	61.6	-	-
10/12/23	11:00	-	49.3	-	49.4	49.3	-	-
10/12/23	12:00	1	53.3	48.9	51.4	53.3	-	-
10/12/23	13:00	5	58.2	57.2	51.4	58.2	-	-
10/12/23	14:00	4	56.7	53.8	53.7	56.7	-	-
10/12/23	15:00	9	60.9	60.1	53.4	60.9	-	-
10/12/23	16:00	5	60.4	59.6	52.7	60.4	-	-
10/12/23	17:00	9	59.8	58.7	53.7	59.8	-	-
10/12/23	18:00	9	60.0	58.4	55.3	60.0	-	-
10/12/23	19:00	6	66.5	64.4	62.5	-	66.5	-
10/12/23	20:00	5	65.1	63.7	59.6	-	65.1	-
10/12/23	21:00	4	65.7	65.0	57.3	-	65.7	-
10/12/23	22:00	8	63.4	62.4	57.2	-	63.4	-
10/12/23	23:00	8	68.3	67.4	61.6	-	-	68.3
11/12/23	0:00	-	59.5	-	59.6	-	-	59.5
11/12/23	1:00	-	54.7	-	54.7	-	-	54.7
11/12/23	2:00	-	59.8	-	59.8	-	-	59.8
11/12/23	3:00	1	66.6	65.8	58.5	-	-	66.6
11/12/23	4:00	-	60.4	-	60.4	-	-	60.4
11/12/23	5:00	-	63.0	-	63.1	-	-	63.0
11/12/23	6:00	1	68.3	66.6	63.6	-	-	68.3
	89	62.9	61.2	58.2	59.3	65.3	64.6	

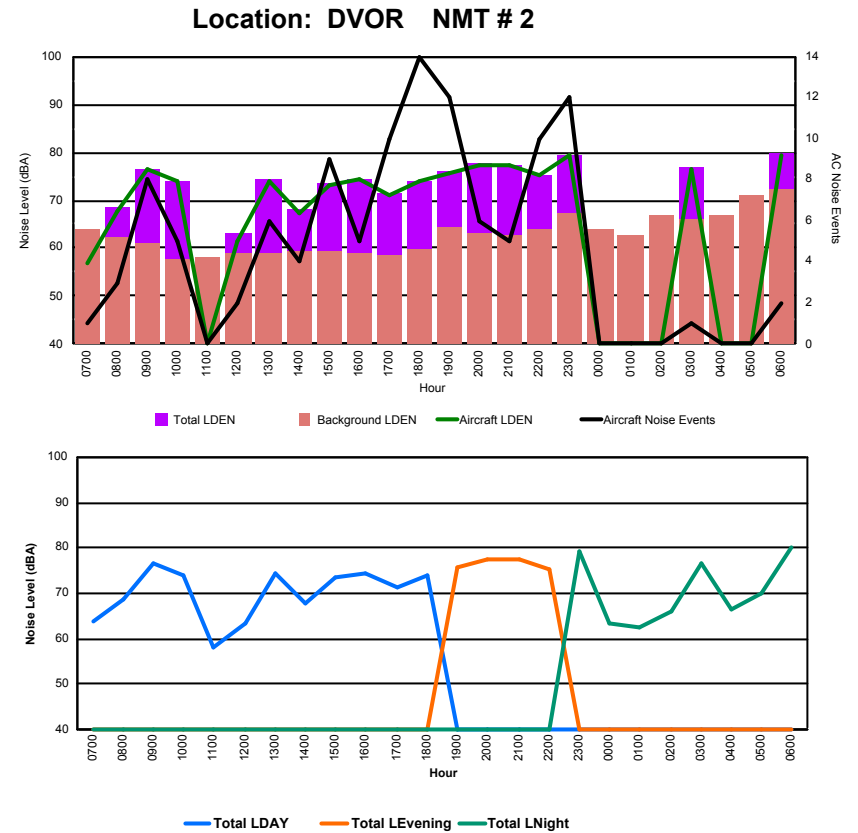




Luxembourg Airport Noise Distribution by Hour

Between 10/12/2023 00:00:00 and 10/12/2023 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)
10/12/23 7:00	1	64.0	57.0	64.0	64.0	-	-
10/12/23 8:00	3	68.7	67.9	62.1	68.7	-	-
10/12/23 9:00	8	76.6	76.5	60.9	76.6	-	-
10/12/23 10:00	5	74.0	73.9	57.7	74.0	-	-
10/12/23 11:00	-	58.1	-	58.1	58.1	-	-
10/12/23 12:00	2	63.3	61.5	58.9	63.3	-	-
10/12/23 13:00	6	74.3	74.1	58.8	74.3	-	-
10/12/23 14:00	4	68.0	67.4	59.4	68.0	-	-
10/12/23 15:00	9	73.4	73.3	59.2	73.4	-	-
10/12/23 16:00	5	74.5	74.4	59.1	74.5	-	-
10/12/23 17:00	10	71.3	71.0	58.7	71.3	-	-
10/12/23 18:00	14	74.0	73.8	59.8	74.0	-	-
10/12/23 19:00	12	75.9	75.7	64.2	-	75.9	-
10/12/23 20:00	6	77.6	77.4	63.0	-	77.6	-
10/12/23 21:00	5	77.4	77.3	62.9	-	77.4	-
10/12/23 22:00	10	75.3	75.1	63.8	-	75.3	-
10/12/23 23:00	12	79.4	79.2	67.2	-	-	79.4
11/12/23 0:00	-	63.3	-	64.1	-	-	63.3
11/12/23 1:00	-	62.3	-	62.8	-	-	62.3
11/12/23 2:00	-	66.0	-	66.8	-	-	66.0
11/12/23 3:00	1	76.7	76.3	65.9	-	-	76.7
11/12/23 4:00	-	66.5	-	66.9	-	-	66.5
11/12/23 5:00	-	69.9	-	71.0	-	-	69.9
11/12/23 6:00	2	80.0	79.5	72.3	-	-	80.0
	115	74.3	73.9	64.9	72.3	76.7	75.1

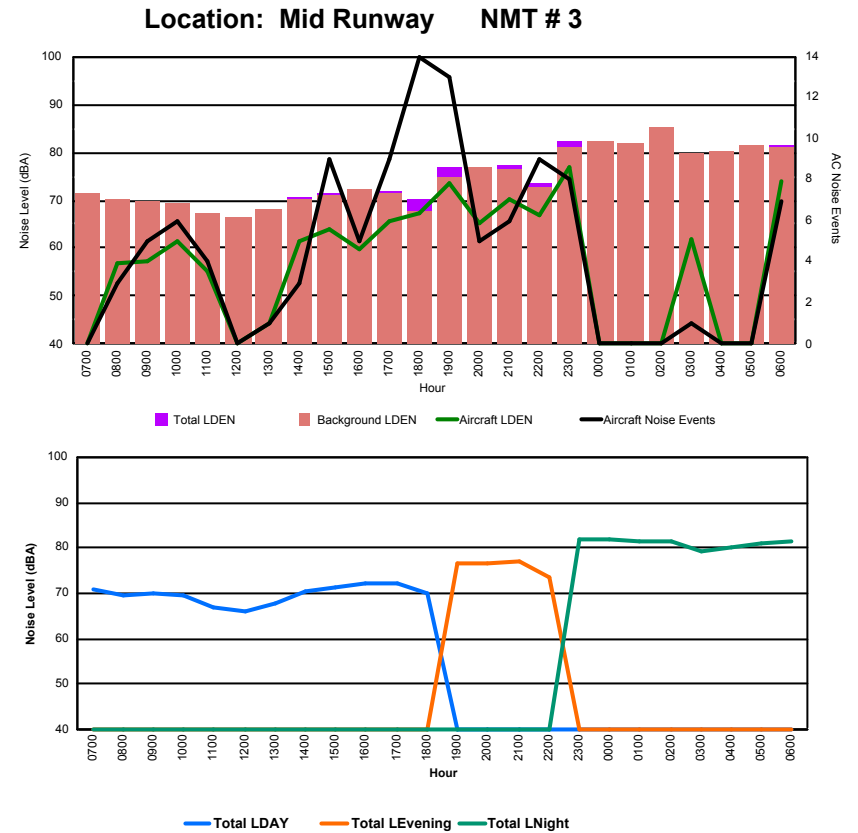




Luxembourg Airport Noise Distribution by Hour

Between 10/12/2023 00:00:00 and 10/12/2023 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)
10/12/23	7:00	-	71.0	-	71.3	71.0	-
10/12/23	8:00	3	69.6	56.7	70.4	69.6	-
10/12/23	9:00	5	69.8	57.3	70.0	69.8	-
10/12/23	10:00	6	69.4	61.3	69.3	69.4	-
10/12/23	11:00	4	66.8	55.2	67.2	66.8	-
10/12/23	12:00	-	65.9	-	66.5	65.9	-
10/12/23	13:00	1	67.8	44.5	68.1	67.8	-
10/12/23	14:00	3	70.5	61.5	70.2	70.5	-
10/12/23	15:00	9	71.4	63.9	71.2	71.4	-
10/12/23	16:00	5	72.2	59.7	72.3	72.2	-
10/12/23	17:00	9	72.0	65.8	71.5	72.0	-
10/12/23	18:00	14	70.1	67.4	67.6	70.1	-
10/12/23	19:00	13	76.8	73.5	74.7	-	76.8
10/12/23	20:00	5	76.7	65.2	76.8	-	76.7
10/12/23	21:00	6	77.2	70.4	76.6	-	77.2
10/12/23	22:00	9	73.4	67.0	72.9	-	73.4
10/12/23	23:00	8	82.1	76.8	80.9	-	82.1
11/12/23	0:00	-	81.9	-	82.3	-	81.9
11/12/23	1:00	-	81.5	-	81.7	-	81.5
11/12/23	2:00	-	81.6	-	85.4	-	81.6
11/12/23	3:00	1	79.2	62.0	79.7	-	79.2
11/12/23	4:00	-	80.0	-	80.2	-	80.0
11/12/23	5:00	-	81.0	-	81.3	-	81.0
11/12/23	6:00	7	81.4	74.1	81.2	-	81.4
	108	77.5	67.5	78.0	70.1	76.3	81.2

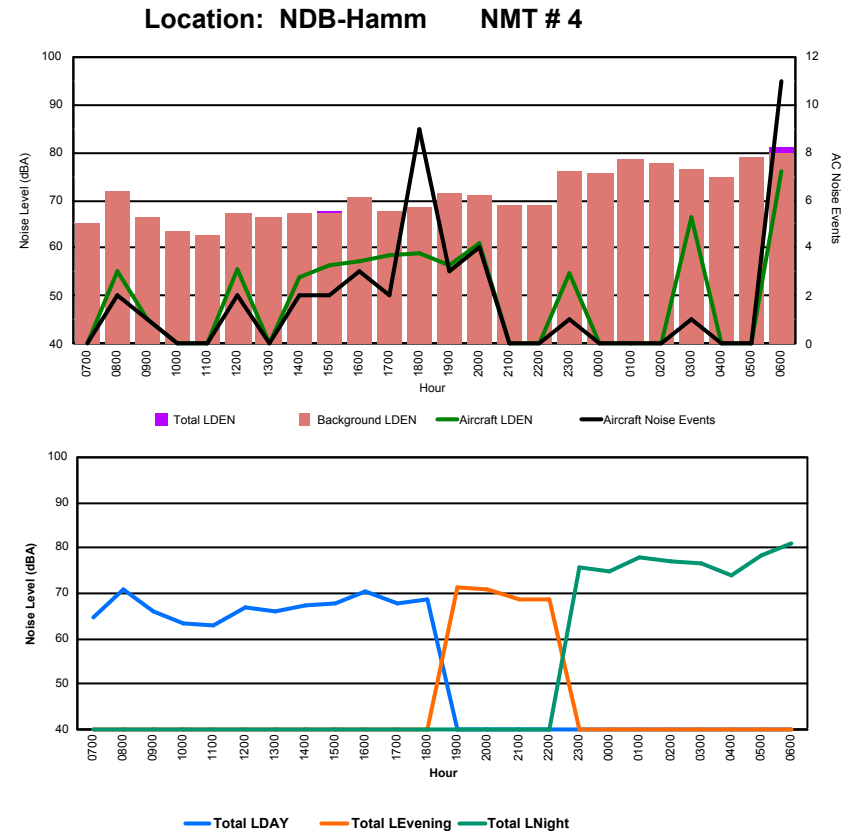




Luxembourg Airport Noise Distribution by Hour

Between 10/12/2023 00:00:00 and 10/12/2023 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)
10/12/23 7:00	-	64.9	-	65.4	64.9	-	-
10/12/23 8:00	2	71.1	55.0	71.9	71.1	-	-
10/12/23 9:00	1	66.1	45.2	66.3	66.1	-	-
10/12/23 10:00	-	63.5	-	63.6	63.5	-	-
10/12/23 11:00	-	62.8	-	62.9	62.8	-	-
10/12/23 12:00	2	67.1	55.8	67.2	67.1	-	-
10/12/23 13:00	-	66.0	-	66.3	66.0	-	-
10/12/23 14:00	2	67.2	53.9	67.4	67.2	-	-
10/12/23 15:00	2	67.6	56.4	67.5	67.6	-	-
10/12/23 16:00	3	70.5	57.4	70.7	70.5	-	-
10/12/23 17:00	2	67.9	58.6	67.7	67.9	-	-
10/12/23 18:00	9	68.7	59.1	68.7	68.7	-	-
10/12/23 19:00	3	71.3	56.3	71.4	-	71.3	-
10/12/23 20:00	4	71.1	61.0	70.9	-	71.1	-
10/12/23 21:00	-	68.7	-	69.0	-	68.7	-
10/12/23 22:00	-	68.6	-	68.8	-	68.6	-
10/12/23 23:00	1	75.6	54.9	75.9	-	-	75.6
11/12/23 0:00	-	74.9	-	75.6	-	-	74.9
11/12/23 1:00	-	78.1	-	78.7	-	-	78.1
11/12/23 2:00	-	77.0	-	77.9	-	-	77.0
11/12/23 3:00	1	76.5	66.5	76.6	-	-	76.5
11/12/23 4:00	-	74.1	-	74.7	-	-	74.1
11/12/23 5:00	-	78.3	-	79.0	-	-	78.3
11/12/23 6:00	11	80.9	76.2	80.0	-	-	80.9
	43	73.6	63.3	73.8	67.6	70.1	77.4

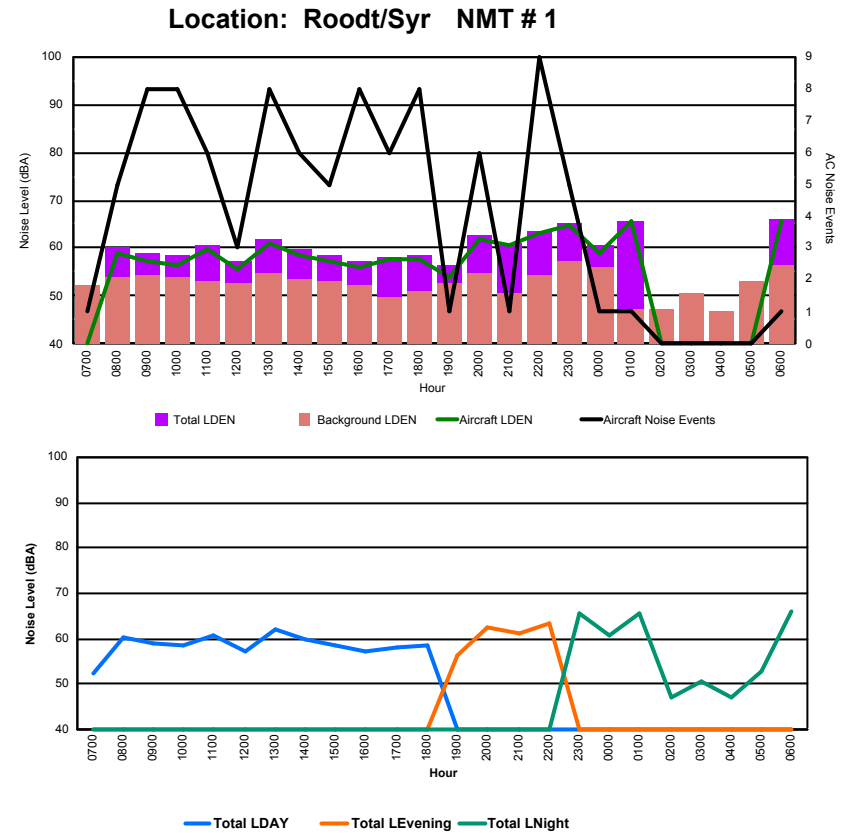




Luxembourg Airport Noise Distribution by Hour

Between 11/12/2023 00:00:00 and 11/12/2023 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)
11/12/23 7:00	1	52.2	33.1	52.2	52.2	-	-
11/12/23 8:00	5	60.1	59.0	54.1	60.1	-	-
11/12/23 9:00	8	59.0	57.4	54.3	59.0	-	-
11/12/23 10:00	8	58.4	56.6	54.1	58.4	-	-
11/12/23 11:00	6	60.6	59.8	53.3	60.6	-	-
11/12/23 12:00	3	57.2	55.5	52.5	57.2	-	-
11/12/23 13:00	8	62.0	61.2	54.7	62.0	-	-
11/12/23 14:00	6	59.8	58.7	53.5	59.8	-	-
11/12/23 15:00	5	58.5	57.1	53.2	58.5	-	-
11/12/23 16:00	8	57.4	56.0	52.2	57.4	-	-
11/12/23 17:00	6	58.2	57.5	49.9	58.2	-	-
11/12/23 18:00	8	58.7	57.9	51.2	58.7	-	-
11/12/23 19:00	1	56.4	54.0	52.7	-	56.4	-
11/12/23 20:00	6	62.7	62.0	54.9	-	62.7	-
11/12/23 21:00	1	61.0	60.5	50.8	-	61.0	-
11/12/23 22:00	9	63.5	63.0	54.5	-	63.5	-
11/12/23 23:00	5	65.4	64.8	57.2	-	-	65.4
12/12/23 0:00	1	60.8	59.0	56.2	-	-	60.8
12/12/23 1:00	1	65.8	65.7	47.3	-	-	65.8
12/12/23 2:00	-	47.2	-	47.2	-	-	47.2
12/12/23 3:00	-	50.7	-	50.7	-	-	50.7
12/12/23 4:00	-	46.9	-	46.9	-	-	46.9
12/12/23 5:00	-	52.9	-	53.0	-	-	52.9
12/12/23 6:00	1	66.1	65.5	56.6	-	-	66.1
	97	60.7	59.9	53.4	59.0	61.6	62.1

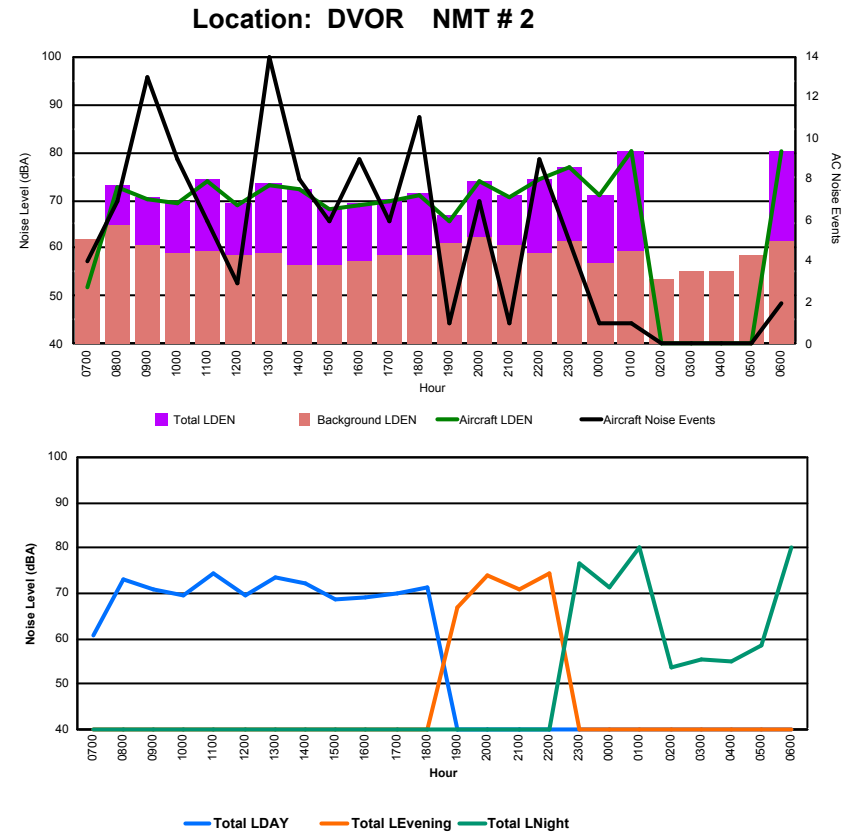




Luxembourg Airport Noise Distribution by Hour

Between 11/12/2023 00:00:00 and 11/12/2023 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)	
11/12/23	7:00	4	60.8	52.0	61.8	60.8	-	-
11/12/23	8:00	7	73.0	72.6	64.8	73.0	-	-
11/12/23	9:00	13	70.8	70.4	60.7	70.8	-	-
11/12/23	10:00	9	69.6	69.3	58.9	69.6	-	-
11/12/23	11:00	6	74.2	74.0	59.3	74.2	-	-
11/12/23	12:00	3	69.4	69.0	58.4	69.4	-	-
11/12/23	13:00	14	73.4	73.2	58.9	73.4	-	-
11/12/23	14:00	8	72.4	72.2	56.3	72.4	-	-
11/12/23	15:00	6	68.5	68.2	56.3	68.5	-	-
11/12/23	16:00	9	69.3	69.0	57.4	69.3	-	-
11/12/23	17:00	6	70.1	69.8	58.6	70.1	-	-
11/12/23	18:00	11	71.4	71.2	58.7	71.4	-	-
11/12/23	19:00	1	67.0	65.7	61.1	-	67.0	-
11/12/23	20:00	7	74.1	73.8	62.3	-	74.1	-
11/12/23	21:00	1	71.0	70.6	60.7	-	71.0	-
11/12/23	22:00	9	74.5	74.4	59.0	-	74.5	-
11/12/23	23:00	5	76.8	76.7	61.6	-	-	76.8
12/12/23	0:00	1	71.2	71.1	56.7	-	-	71.2
12/12/23	1:00	1	80.2	80.1	59.2	-	-	80.2
12/12/23	2:00	-	53.5	-	53.5	-	-	53.5
12/12/23	3:00	-	55.3	-	55.3	-	-	55.3
12/12/23	4:00	-	55.2	-	55.2	-	-	55.2
12/12/23	5:00	-	58.4	-	58.4	-	-	58.4
12/12/23	6:00	2	80.3	80.2	61.6	-	-	80.3
	123	73.2	73.0	59.7	71.1	72.5	75.4	

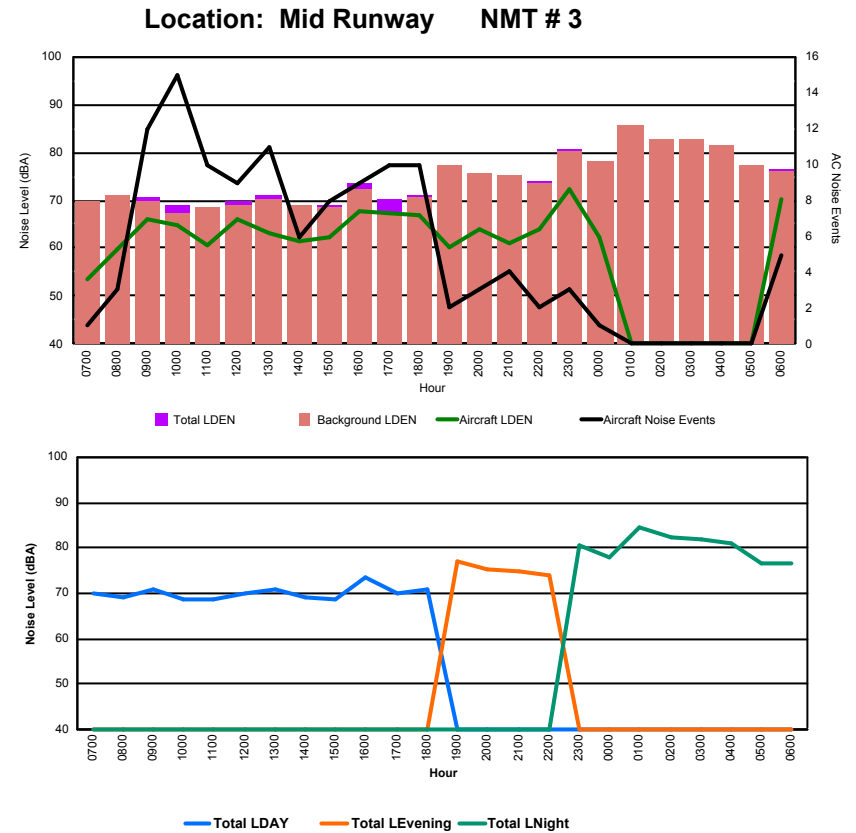




Luxembourg Airport Noise Distribution by Hour

Between 11/12/2023 00:00:00 and 11/12/2023 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)
11/12/23 7:00	1	69.9	53.7	70.0	69.9	-	-
11/12/23 8:00	3	69.3	59.6	71.0	69.3	-	-
11/12/23 9:00	12	70.8	66.0	69.7	70.8	-	-
11/12/23 10:00	15	68.8	64.9	67.4	68.8	-	-
11/12/23 11:00	10	68.7	60.5	68.5	68.7	-	-
11/12/23 12:00	9	70.0	65.9	68.8	70.0	-	-
11/12/23 13:00	11	70.9	63.1	70.3	70.9	-	-
11/12/23 14:00	6	69.1	61.6	68.9	69.1	-	-
11/12/23 15:00	8	68.9	62.2	68.7	68.9	-	-
11/12/23 16:00	9	73.4	67.9	72.3	73.4	-	-
11/12/23 17:00	10	70.1	67.1	67.4	70.1	-	-
11/12/23 18:00	10	71.1	66.8	70.6	71.1	-	-
11/12/23 19:00	2	77.0	60.0	77.3	-	77.0	-
11/12/23 20:00	3	75.4	64.0	75.7	-	75.4	-
11/12/23 21:00	4	74.9	61.1	75.4	-	74.9	-
11/12/23 22:00	2	73.9	63.8	73.5	-	73.9	-
11/12/23 23:00	3	80.7	72.4	80.3	-	-	80.7
12/12/23 0:00	1	78.1	62.2	78.1	-	-	78.1
12/12/23 1:00	-	84.7	-	85.5	-	-	84.7
12/12/23 2:00	-	82.2	-	82.7	-	-	82.2
12/12/23 3:00	-	82.1	-	82.7	-	-	82.1
12/12/23 4:00	-	81.1	-	81.5	-	-	81.1
12/12/23 5:00	-	76.8	-	77.2	-	-	76.8
12/12/23 6:00	5	76.6	70.3	76.2	-	-	76.6
	124	77.3	64.7	77.6	70.3	75.4	81.1

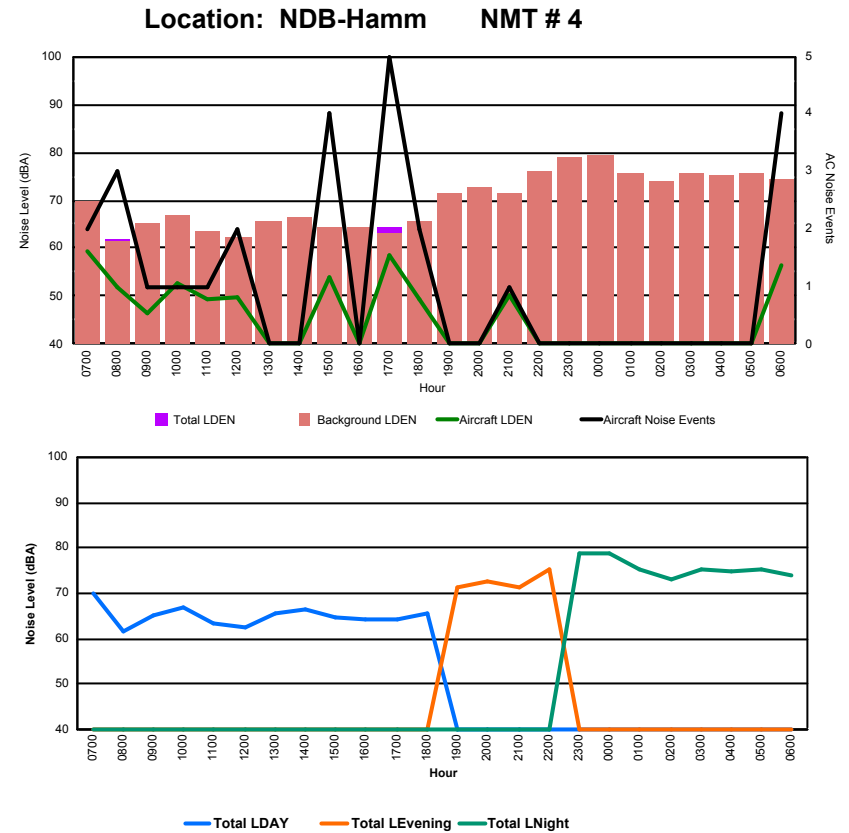




Luxembourg Airport Noise Distribution by Hour

Between 11/12/2023 00:00:00 and 11/12/2023 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)
11/12/23 7:00	2	69.9	59.2	70.0	69.9	-	-
11/12/23 8:00	3	61.7	51.9	61.6	61.7	-	-
11/12/23 9:00	1	65.0	46.5	65.3	65.0	-	-
11/12/23 10:00	1	66.7	52.5	66.9	66.7	-	-
11/12/23 11:00	1	63.4	49.2	63.5	63.4	-	-
11/12/23 12:00	2	62.4	49.6	62.3	62.4	-	-
11/12/23 13:00	-	65.4	-	65.7	65.4	-	-
11/12/23 14:00	-	66.4	-	66.6	66.4	-	-
11/12/23 15:00	4	64.5	54.0	64.4	64.5	-	-
11/12/23 16:00	-	64.2	-	64.5	64.2	-	-
11/12/23 17:00	5	64.3	58.5	63.2	64.3	-	-
11/12/23 18:00	2	65.5	49.3	65.6	65.5	-	-
11/12/23 19:00	-	71.3	-	71.4	-	71.3	-
11/12/23 20:00	-	72.7	-	72.8	-	72.7	-
11/12/23 21:00	1	71.4	50.1	71.4	-	71.4	-
11/12/23 22:00	-	75.4	-	75.9	-	75.4	-
11/12/23 23:00	-	78.8	-	79.0	-	-	78.8
12/12/23 0:00	-	79.0	-	79.3	-	-	79.0
12/12/23 1:00	-	75.1	-	75.8	-	-	75.1
12/12/23 2:00	-	73.0	-	73.8	-	-	73.0
12/12/23 3:00	-	75.4	-	75.6	-	-	75.4
12/12/23 4:00	-	74.9	-	75.2	-	-	74.9
12/12/23 5:00	-	75.3	-	75.6	-	-	75.3
12/12/23 6:00	4	73.8	56.4	74.4	-	-	73.8
	26	72.8	50.9	73.1	65.5	73.0	76.2

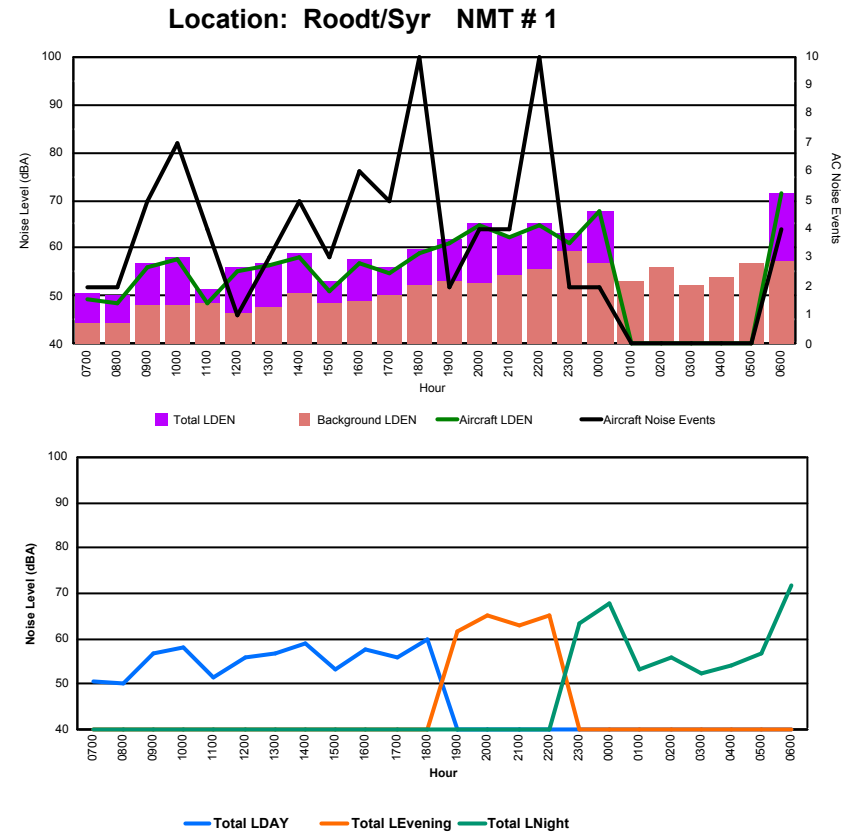




Luxembourg Airport Noise Distribution by Hour

Between 12/12/2023 00:00:00 and 12/12/2023 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)
12/12/23 7:00	2	50.5	49.3	44.5	50.5	-	-
12/12/23 8:00	2	50.1	48.7	44.5	50.1	-	-
12/12/23 9:00	5	56.8	56.1	48.3	56.8	-	-
12/12/23 10:00	7	58.1	57.7	48.3	58.1	-	-
12/12/23 11:00	4	51.5	48.5	48.6	51.5	-	-
12/12/23 12:00	1	55.9	55.4	46.4	55.9	-	-
12/12/23 13:00	3	56.9	56.3	47.7	56.9	-	-
12/12/23 14:00	5	58.8	58.1	50.6	58.8	-	-
12/12/23 15:00	3	53.1	51.2	48.7	53.1	-	-
12/12/23 16:00	6	57.6	57.0	49.0	57.6	-	-
12/12/23 17:00	5	55.9	54.7	50.0	55.9	-	-
12/12/23 18:00	10	59.8	59.0	52.1	59.8	-	-
12/12/23 19:00	2	61.7	61.1	53.2	-	61.7	-
12/12/23 20:00	4	65.2	64.9	52.9	-	65.2	-
12/12/23 21:00	4	62.8	62.3	54.2	-	62.8	-
12/12/23 22:00	10	65.2	64.7	55.8	-	65.2	-
12/12/23 23:00	2	63.3	61.1	59.4	-	-	63.3
13/12/23 0:00	2	67.9	67.6	57.0	-	-	67.9
13/12/23 1:00	-	53.2	-	53.2	-	-	53.2
13/12/23 2:00	-	56.1	-	56.1	-	-	56.1
13/12/23 3:00	-	52.2	-	52.2	-	-	52.2
13/12/23 4:00	-	53.9	-	53.9	-	-	53.9
13/12/23 5:00	-	56.7	-	56.8	-	-	56.7
13/12/23 6:00	4	71.6	71.4	57.4	-	-	71.6
	81	62.2	61.5	53.5	56.4	64.0	64.8



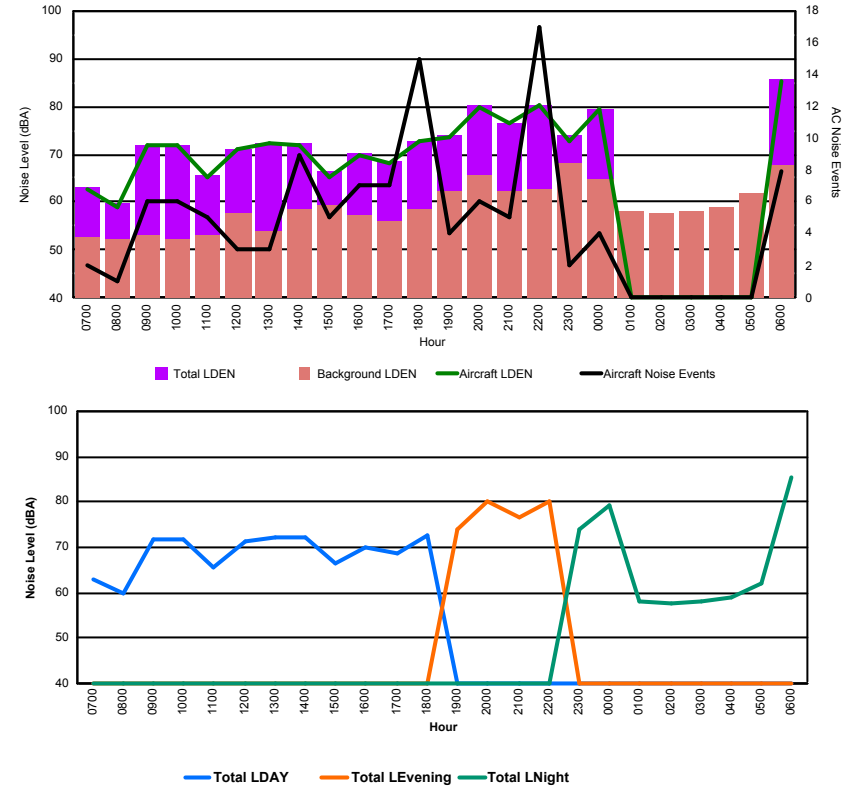


Luxembourg Airport Noise Distribution by Hour

Between 12/12/2023 00:00:00 and 12/12/2023 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)
12/12/23 7:00	2	63.1	62.6	52.9	63.1	-	-
12/12/23 8:00	1	59.9	59.0	52.1	59.9	-	-
12/12/23 9:00	6	71.8	71.7	53.2	71.8	-	-
12/12/23 10:00	6	71.9	71.9	52.3	71.9	-	-
12/12/23 11:00	5	65.6	65.3	53.2	65.6	-	-
12/12/23 12:00	3	71.2	71.1	57.6	71.2	-	-
12/12/23 13:00	3	72.3	72.2	53.9	72.3	-	-
12/12/23 14:00	9	72.1	71.9	58.6	72.1	-	-
12/12/23 15:00	5	66.3	65.4	59.4	66.3	-	-
12/12/23 16:00	7	70.2	70.0	57.3	70.2	-	-
12/12/23 17:00	7	68.5	68.3	55.9	68.5	-	-
12/12/23 18:00	15	72.7	72.6	58.6	72.7	-	-
12/12/23 19:00	4	73.9	73.6	62.2	-	73.9	-
12/12/23 20:00	6	80.1	79.9	65.6	-	80.1	-
12/12/23 21:00	5	76.6	76.4	62.5	-	76.6	-
12/12/23 22:00	17	80.2	80.1	62.6	-	80.2	-
12/12/23 23:00	2	74.1	72.9	68.1	-	-	74.1
13/12/23 0:00	4	79.4	79.3	64.7	-	-	79.4
13/12/23 1:00	-	58.1	-	58.1	-	-	58.1
13/12/23 2:00	-	57.5	-	57.5	-	-	57.5
13/12/23 3:00	-	58.1	-	58.1	-	-	58.1
13/12/23 4:00	-	59.0	-	59.0	-	-	59.0
13/12/23 5:00	-	61.9	-	61.9	-	-	61.9
13/12/23 6:00	8	85.5	85.4	67.8	-	-	85.5
	115	75.6	75.4	61.5	70.1	78.4	77.7

Location: DVOR NMT # 2

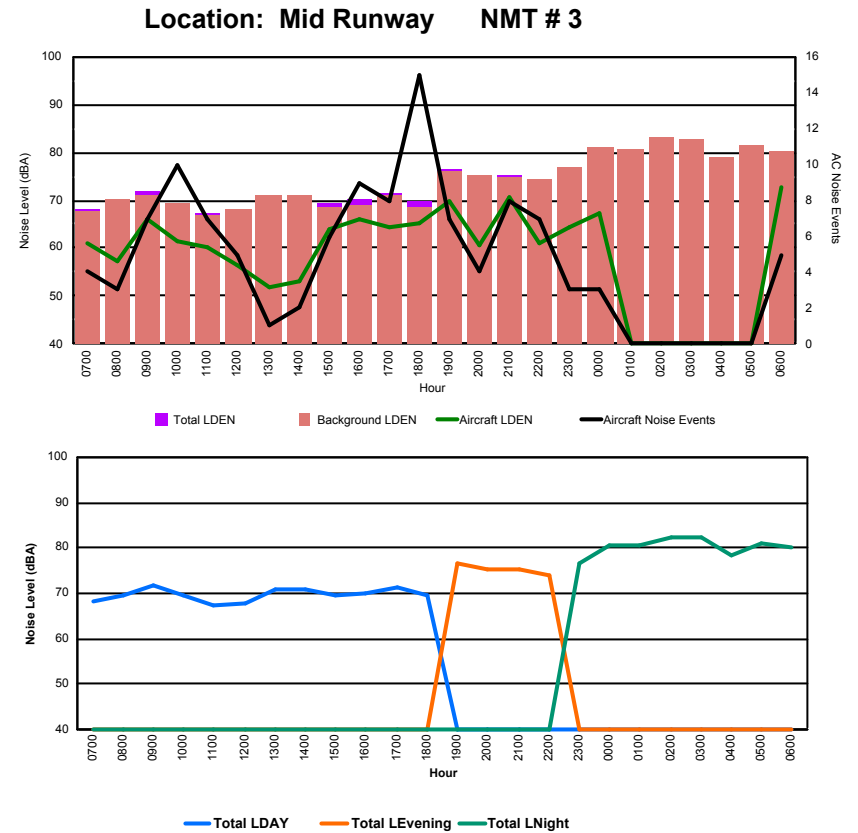




Luxembourg Airport Noise Distribution by Hour

Between 12/12/2023 00:00:00 and 12/12/2023 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)
12/12/23 7:00	4	68.1	61.2	67.8	68.1	-	-
12/12/23 8:00	3	69.7	57.3	70.1	69.7	-	-
12/12/23 9:00	7	71.8	65.9	71.1	71.8	-	-
12/12/23 10:00	10	69.5	61.6	69.5	69.5	-	-
12/12/23 11:00	7	67.2	60.3	67.0	67.2	-	-
12/12/23 12:00	5	67.6	56.3	68.1	67.6	-	-
12/12/23 13:00	1	70.8	51.8	71.2	70.8	-	-
12/12/23 14:00	2	70.8	53.2	71.1	70.8	-	-
12/12/23 15:00	6	69.4	63.9	68.6	69.4	-	-
12/12/23 16:00	9	70.1	66.0	68.8	70.1	-	-
12/12/23 17:00	8	71.5	64.3	71.1	71.5	-	-
12/12/23 18:00	15	69.6	65.2	68.4	69.6	-	-
12/12/23 19:00	7	76.6	69.8	76.1	-	76.6	-
12/12/23 20:00	4	75.1	60.5	75.3	-	75.1	-
12/12/23 21:00	8	75.4	70.6	74.7	-	75.4	-
12/12/23 22:00	7	73.8	60.9	74.2	-	73.8	-
12/12/23 23:00	3	76.7	64.5	77.0	-	-	76.7
13/12/23 0:00	3	80.4	67.1	81.1	-	-	80.4
13/12/23 1:00	-	80.4	-	80.7	-	-	80.4
13/12/23 2:00	-	82.4	-	83.1	-	-	82.4
13/12/23 3:00	-	82.5	-	82.7	-	-	82.5
13/12/23 4:00	-	78.6	-	78.8	-	-	78.6
13/12/23 5:00	-	81.0	-	81.4	-	-	81.0
13/12/23 6:00	5	80.1	72.9	80.1	-	-	80.1
	114	76.9	64.8	77.1	69.9	75.3	80.6

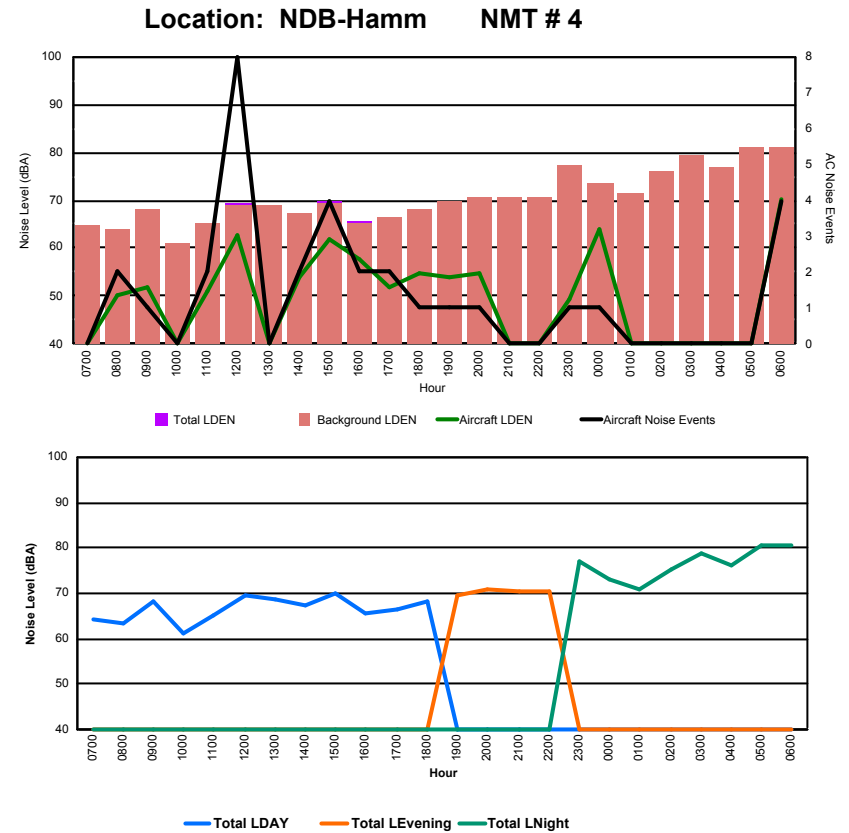




Luxembourg Airport Noise Distribution by Hour

Between 12/12/2023 00:00:00 and 12/12/2023 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)
12/12/23 7:00	-	64.1	-	64.9	64.1	-	-
12/12/23 8:00	2	63.4	50.4	63.9	63.4	-	-
12/12/23 9:00	1	68.1	51.8	68.2	68.1	-	-
12/12/23 10:00	-	61.1	-	61.1	61.1	-	-
12/12/23 11:00	2	65.1	51.2	65.1	65.1	-	-
12/12/23 12:00	8	69.4	62.8	68.9	69.4	-	-
12/12/23 13:00	-	68.5	-	68.8	68.5	-	-
12/12/23 14:00	2	67.5	54.1	67.5	67.5	-	-
12/12/23 15:00	4	69.9	61.8	69.4	69.9	-	-
12/12/23 16:00	2	65.8	57.7	65.3	65.8	-	-
12/12/23 17:00	2	66.5	51.8	66.5	66.5	-	-
12/12/23 18:00	1	68.2	54.6	68.3	68.2	-	-
12/12/23 19:00	1	69.7	53.8	69.8	-	69.7	-
12/12/23 20:00	1	70.7	54.6	70.8	-	70.7	-
12/12/23 21:00	-	70.6	-	70.8	-	70.6	-
12/12/23 22:00	-	70.3	-	70.5	-	70.3	-
12/12/23 23:00	1	76.9	49.5	77.5	-	-	76.9
13/12/23 0:00	1	73.1	64.1	73.4	-	-	73.1
13/12/23 1:00	-	70.7	-	71.5	-	-	70.7
13/12/23 2:00	-	75.3	-	75.9	-	-	75.3
13/12/23 3:00	-	78.9	-	79.4	-	-	78.9
13/12/23 4:00	-	76.4	-	76.7	-	-	76.4
13/12/23 5:00	-	80.4	-	81.0	-	-	80.4
13/12/23 6:00	4	80.8	70.2	81.2	-	-	80.8
	32	73.8	58.9	74.2	67.1	70.3	77.7

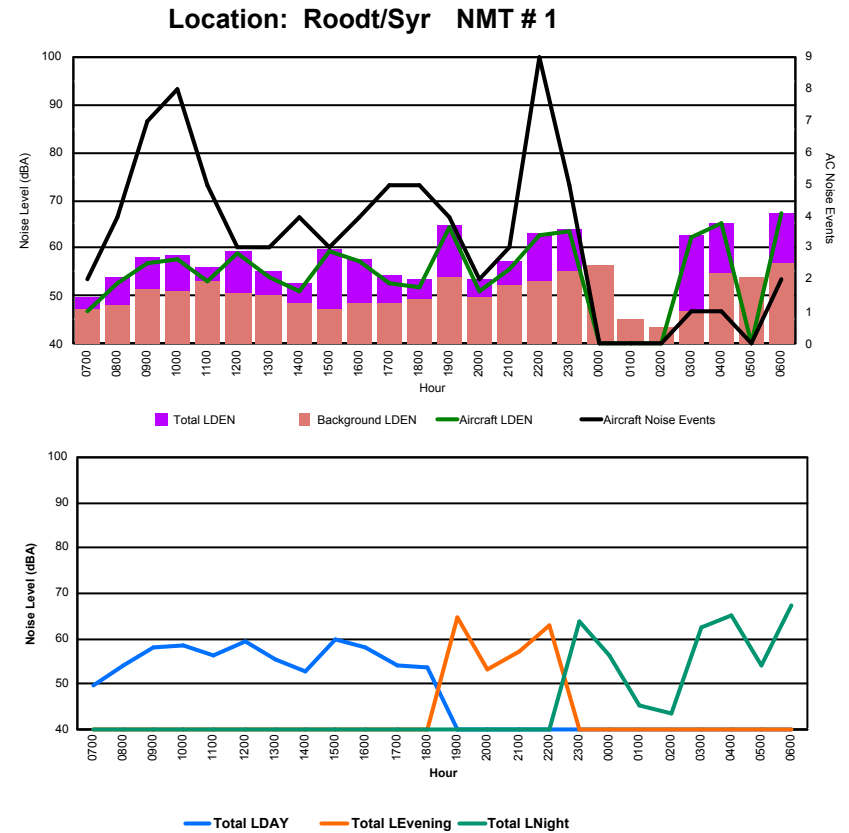




Luxembourg Airport Noise Distribution by Hour

Between 13/12/2023 00:00:00 and 13/12/2023 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)
13/12/23 7:00	2	49.9	46.7	47.2	49.9	-	-
13/12/23 8:00	4	54.0	52.7	48.2	54.0	-	-
13/12/23 9:00	7	58.0	56.9	51.5	58.0	-	-
13/12/23 10:00	8	58.5	57.6	51.2	58.5	-	-
13/12/23 11:00	5	56.2	53.3	53.3	56.2	-	-
13/12/23 12:00	3	59.3	58.8	50.6	59.3	-	-
13/12/23 13:00	3	55.3	53.8	50.0	55.3	-	-
13/12/23 14:00	4	52.8	51.0	48.4	52.8	-	-
13/12/23 15:00	3	59.7	59.5	47.3	59.7	-	-
13/12/23 16:00	4	57.9	57.3	48.6	57.9	-	-
13/12/23 17:00	5	54.2	52.9	48.6	54.2	-	-
13/12/23 18:00	5	53.7	51.9	49.3	53.7	-	-
13/12/23 19:00	4	64.7	64.4	54.1	-	64.7	-
13/12/23 20:00	2	53.4	51.1	49.8	-	53.4	-
13/12/23 21:00	3	57.2	55.5	52.4	-	57.2	-
13/12/23 22:00	9	63.0	62.6	53.0	-	63.0	-
13/12/23 23:00	5	64.0	63.4	55.1	-	-	64.0
14/12/23 0:00	-	56.3	-	56.3	-	-	56.3
14/12/23 1:00	-	45.3	-	45.4	-	-	45.3
14/12/23 2:00	-	43.7	-	43.7	-	-	43.7
14/12/23 3:00	1	62.7	62.1	46.7	-	-	62.7
14/12/23 4:00	1	65.2	65.0	54.8	-	-	65.2
14/12/23 5:00	-	54.0	-	54.0	-	-	54.0
14/12/23 6:00	2	67.5	67.1	56.8	-	-	67.5
	80	60.2	59.5	52.0	56.6	61.5	62.4

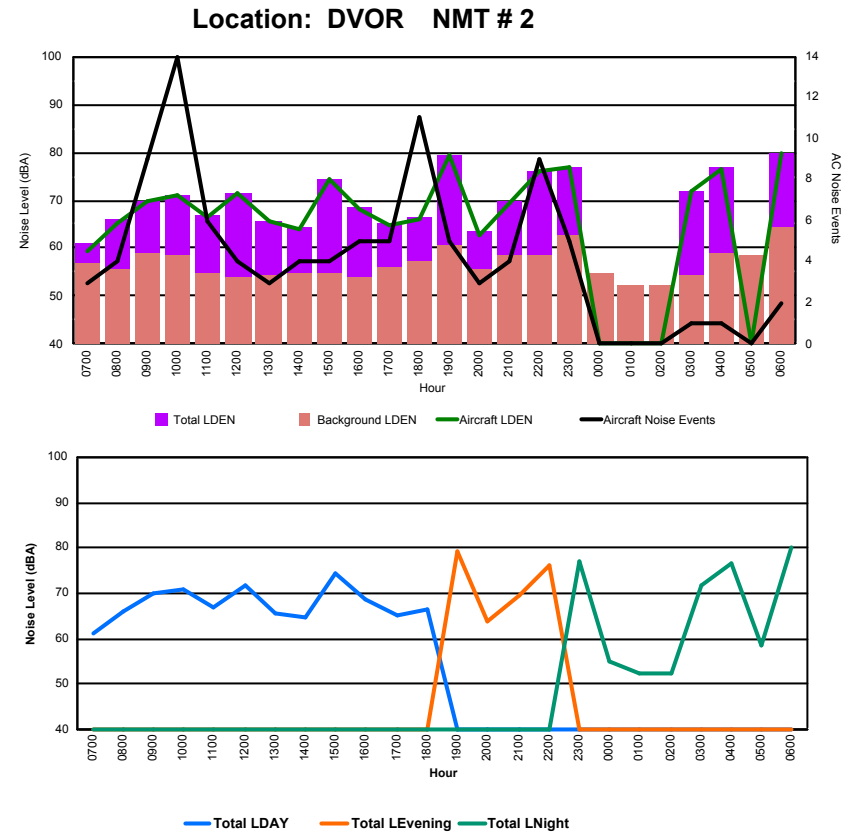




Luxembourg Airport Noise Distribution by Hour

Between 13/12/2023 00:00:00 and 13/12/2023 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)
13/12/23 7:00	3	61.1	59.3	56.8	61.1	-	-
13/12/23 8:00	4	65.9	65.4	55.8	65.9	-	-
13/12/23 9:00	9	69.9	69.6	59.1	69.9	-	-
13/12/23 10:00	14	71.1	70.9	58.4	71.1	-	-
13/12/23 11:00	6	66.9	66.6	54.7	66.9	-	-
13/12/23 12:00	4	71.6	71.5	54.1	71.6	-	-
13/12/23 13:00	3	65.8	65.5	54.3	65.8	-	-
13/12/23 14:00	4	64.5	64.0	54.9	64.5	-	-
13/12/23 15:00	4	74.2	74.2	54.7	74.2	-	-
13/12/23 16:00	5	68.5	68.3	54.1	68.5	-	-
13/12/23 17:00	5	65.3	64.8	56.2	65.3	-	-
13/12/23 18:00	11	66.4	65.9	57.1	66.4	-	-
13/12/23 19:00	5	79.4	79.3	60.6	-	79.4	-
13/12/23 20:00	3	63.7	62.9	55.8	-	63.7	-
13/12/23 21:00	4	69.6	69.3	58.4	-	69.6	-
13/12/23 22:00	9	76.2	76.2	58.5	-	76.2	-
13/12/23 23:00	5	76.9	76.7	62.7	-	-	76.9
14/12/23 0:00	-	54.8	-	54.8	-	-	54.8
14/12/23 1:00	-	52.4	-	52.4	-	-	52.4
14/12/23 2:00	-	52.4	-	52.4	-	-	52.4
14/12/23 3:00	1	71.8	71.7	54.3	-	-	71.8
14/12/23 4:00	1	76.7	76.6	58.8	-	-	76.7
14/12/23 5:00	-	58.6	-	58.6	-	-	58.6
14/12/23 6:00	2	80.0	79.9	64.4	-	-	80.0
	102	72.7	72.6	57.9	69.0	75.4	74.2

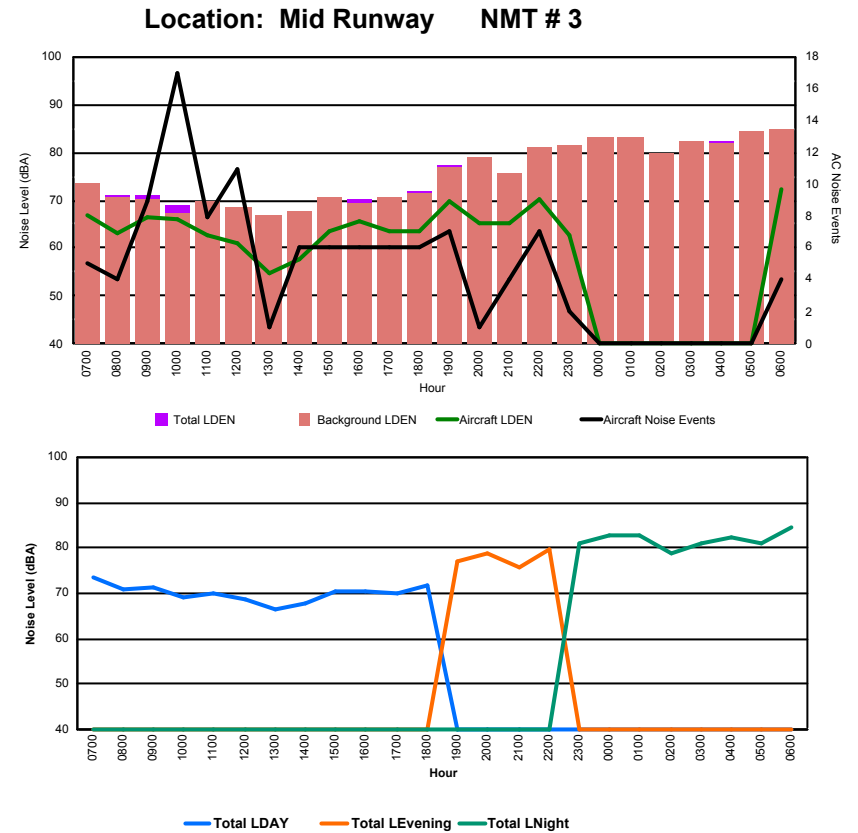




Luxembourg Airport Noise Distribution by Hour

Between 13/12/2023 00:00:00 and 13/12/2023 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)
13/12/23 7:00	5	73.4	66.7	73.5	73.4	-	-
13/12/23 8:00	4	71.0	63.0	70.5	71.0	-	-
13/12/23 9:00	9	71.2	66.6	70.1	71.2	-	-
13/12/23 10:00	17	69.0	66.0	67.2	69.0	-	-
13/12/23 11:00	8	70.0	62.7	69.9	70.0	-	-
13/12/23 12:00	11	68.7	60.9	68.7	68.7	-	-
13/12/23 13:00	1	66.4	54.7	66.8	66.4	-	-
13/12/23 14:00	6	67.6	57.8	67.6	67.6	-	-
13/12/23 15:00	6	70.5	63.4	70.5	70.5	-	-
13/12/23 16:00	6	70.4	65.7	69.3	70.4	-	-
13/12/23 17:00	6	70.2	63.4	70.5	70.2	-	-
13/12/23 18:00	6	71.8	63.7	71.4	71.8	-	-
13/12/23 19:00	7	77.1	70.0	76.8	-	77.1	-
13/12/23 20:00	1	78.8	65.0	78.9	-	78.8	-
13/12/23 21:00	4	75.6	65.1	75.8	-	75.6	-
13/12/23 22:00	7	79.9	70.1	81.0	-	79.9	-
13/12/23 23:00	2	81.2	62.8	81.6	-	-	81.2
14/12/23 0:00	-	83.0	-	83.3	-	-	83.0
14/12/23 1:00	-	82.7	-	83.0	-	-	82.7
14/12/23 2:00	-	78.9	-	79.7	-	-	78.9
14/12/23 3:00	-	81.1	-	82.1	-	-	81.1
14/12/23 4:00	-	82.2	-	82.0	-	-	82.2
14/12/23 5:00	-	81.1	-	84.5	-	-	81.1
14/12/23 6:00	4	84.5	72.4	84.6	-	-	84.5
	110	78.5	65.0	79.1	70.4	78.1	82.1

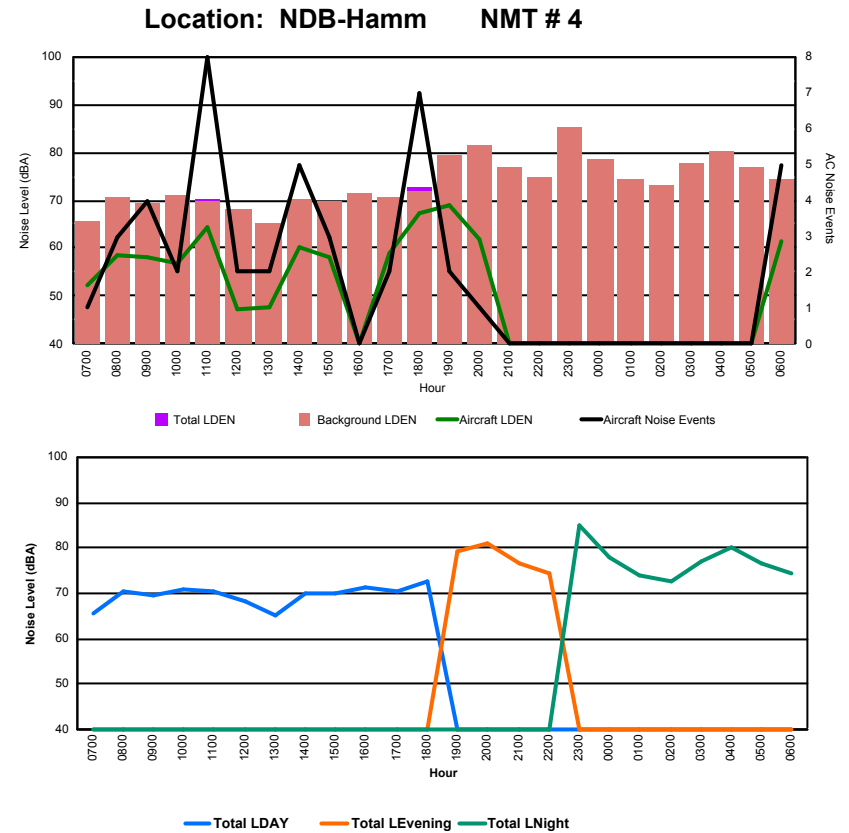




Luxembourg Airport Noise Distribution by Hour

Between 13/12/2023 00:00:00 and 13/12/2023 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)
13/12/23 7:00	1	65.6	52.4	65.8	65.6	-	-
13/12/23 8:00	3	70.5	58.6	70.7	70.5	-	-
13/12/23 9:00	4	69.4	58.0	69.5	69.4	-	-
13/12/23 10:00	2	70.7	56.8	70.9	70.7	-	-
13/12/23 11:00	8	70.3	64.3	69.7	70.3	-	-
13/12/23 12:00	2	68.1	47.4	68.3	68.1	-	-
13/12/23 13:00	2	65.0	47.8	65.2	65.0	-	-
13/12/23 14:00	5	70.1	60.0	70.2	70.1	-	-
13/12/23 15:00	3	69.8	58.3	69.9	69.8	-	-
13/12/23 16:00	-	71.3	-	71.5	71.3	-	-
13/12/23 17:00	2	70.4	58.9	70.5	70.4	-	-
13/12/23 18:00	7	72.7	67.1	71.9	72.7	-	-
13/12/23 19:00	2	79.3	68.8	79.2	-	79.3	-
13/12/23 20:00	1	81.0	61.8	81.3	-	81.0	-
13/12/23 21:00	-	76.6	-	76.8	-	76.6	-
13/12/23 22:00	-	74.5	-	74.6	-	74.5	-
13/12/23 23:00	-	84.8	-	85.2	-	-	84.8
14/12/23 0:00	-	78.1	-	78.7	-	-	78.1
14/12/23 1:00	-	73.8	-	74.3	-	-	73.8
14/12/23 2:00	-	72.7	-	73.0	-	-	72.7
14/12/23 3:00	-	77.2	-	77.6	-	-	77.2
14/12/23 4:00	-	80.0	-	80.4	-	-	80.0
14/12/23 5:00	-	76.5	-	76.8	-	-	76.5
14/12/23 6:00	5	74.2	61.3	74.3	-	-	74.2
	47	76.4	59.8	76.6	69.9	78.5	79.0

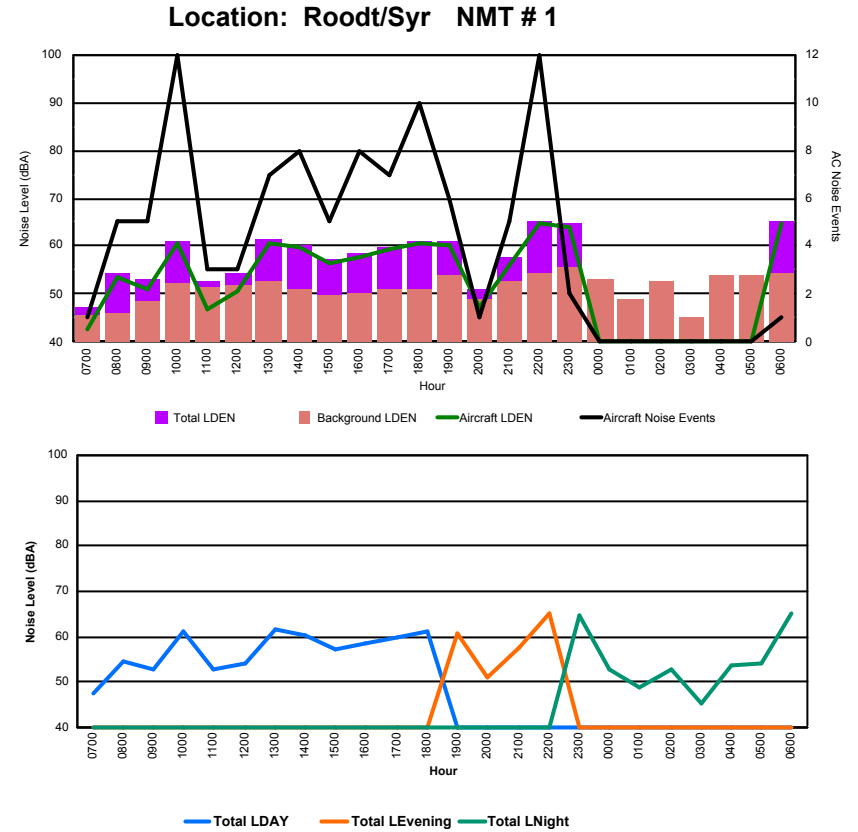




Luxembourg Airport Noise Distribution by Hour

Between 14/12/2023 00:00:00 and 14/12/2023 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)
14/12/23 7:00	1	47.4	42.5	45.8	47.4	-	-
14/12/23 8:00	5	54.5	53.7	46.2	54.5	-	-
14/12/23 9:00	5	53.0	51.1	48.7	53.0	-	-
14/12/23 10:00	12	61.2	60.6	52.4	61.2	-	-
14/12/23 11:00	3	52.6	47.0	51.3	52.6	-	-
14/12/23 12:00	3	54.2	50.5	51.9	54.2	-	-
14/12/23 13:00	7	61.5	60.8	52.9	61.5	-	-
14/12/23 14:00	8	60.4	59.8	51.1	60.4	-	-
14/12/23 15:00	5	57.4	56.5	49.8	57.4	-	-
14/12/23 16:00	8	58.4	57.8	50.2	58.4	-	-
14/12/23 17:00	7	59.8	59.2	51.0	59.8	-	-
14/12/23 18:00	10	61.0	60.5	51.1	61.0	-	-
14/12/23 19:00	6	60.9	60.0	54.0	-	60.9	-
14/12/23 20:00	1	51.1	47.3	48.9	-	51.1	-
14/12/23 21:00	5	57.7	56.1	52.9	-	57.7	-
14/12/23 22:00	12	65.1	64.8	54.5	-	65.1	-
14/12/23 23:00	2	64.6	64.0	55.5	-	-	64.6
15/12/23 0:00	-	53.0	-	53.1	-	-	53.0
15/12/23 1:00	-	49.0	-	49.0	-	-	49.0
15/12/23 2:00	-	52.8	-	52.8	-	-	52.8
15/12/23 3:00	-	45.3	-	45.3	-	-	45.3
15/12/23 4:00	-	53.8	-	53.8	-	-	53.8
15/12/23 5:00	-	54.0	-	54.1	-	-	54.0
15/12/23 6:00	1	65.0	64.6	54.4	-	-	65.0
	101	59.3	58.4	52.0	58.4	61.1	59.4

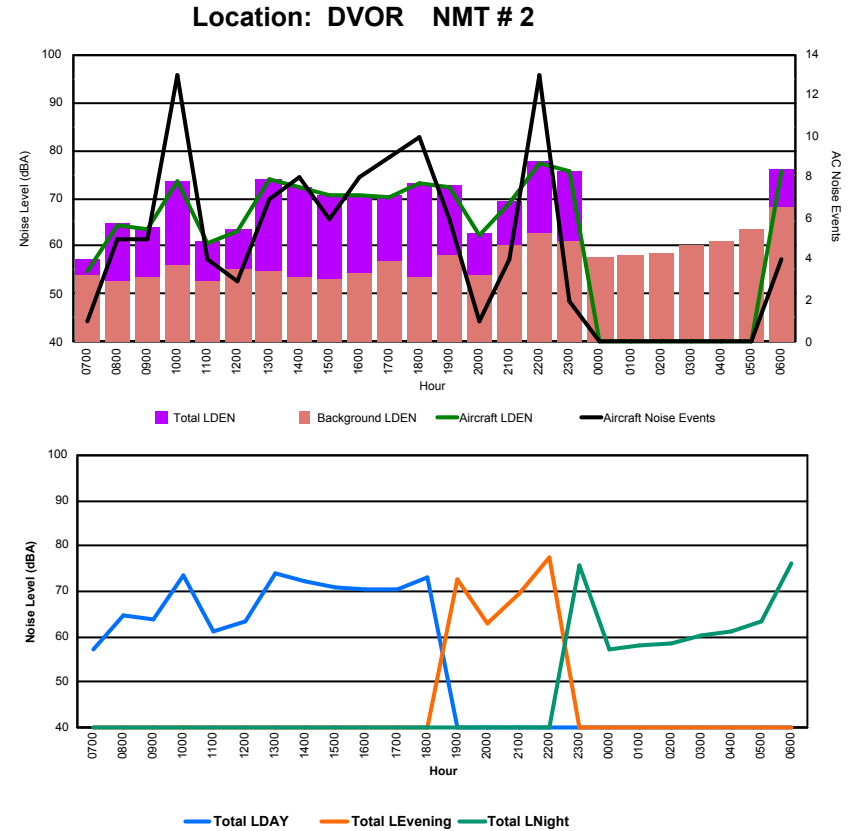




Luxembourg Airport Noise Distribution by Hour

Between 14/12/2023 00:00:00 and 14/12/2023 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)
14/12/23 7:00	1	57.3	54.7	54.0	57.3	-	-
14/12/23 8:00	5	64.6	64.4	52.6	64.6	-	-
14/12/23 9:00	5	63.9	63.5	53.4	63.9	-	-
14/12/23 10:00	13	73.7	73.7	55.9	73.7	-	-
14/12/23 11:00	4	61.2	60.5	52.7	61.2	-	-
14/12/23 12:00	3	63.6	63.0	55.1	63.6	-	-
14/12/23 13:00	7	73.9	73.9	54.8	73.9	-	-
14/12/23 14:00	8	72.4	72.3	53.6	72.4	-	-
14/12/23 15:00	6	70.7	70.6	53.3	70.7	-	-
14/12/23 16:00	8	70.6	70.5	54.3	70.6	-	-
14/12/23 17:00	9	70.5	70.4	56.8	70.5	-	-
14/12/23 18:00	10	73.1	73.1	53.7	73.1	-	-
14/12/23 19:00	6	72.6	72.4	58.2	-	72.6	-
14/12/23 20:00	1	62.9	62.2	54.1	-	62.9	-
14/12/23 21:00	4	69.4	68.8	60.1	-	69.4	-
14/12/23 22:00	13	77.7	77.5	62.9	-	77.7	-
14/12/23 23:00	2	75.8	75.7	60.9	-	-	75.8
15/12/23 0:00	-	57.4	-	57.5	-	-	57.4
15/12/23 1:00	-	58.2	-	58.2	-	-	58.2
15/12/23 2:00	-	58.5	-	58.5	-	-	58.5
15/12/23 3:00	-	60.1	-	60.1	-	-	60.1
15/12/23 4:00	-	61.1	-	61.1	-	-	61.1
15/12/23 5:00	-	63.5	-	63.5	-	-	63.5
15/12/23 6:00	4	76.2	75.6	68.0	-	-	76.2
	109	71.0	70.7	59.5	70.3	73.4	70.3

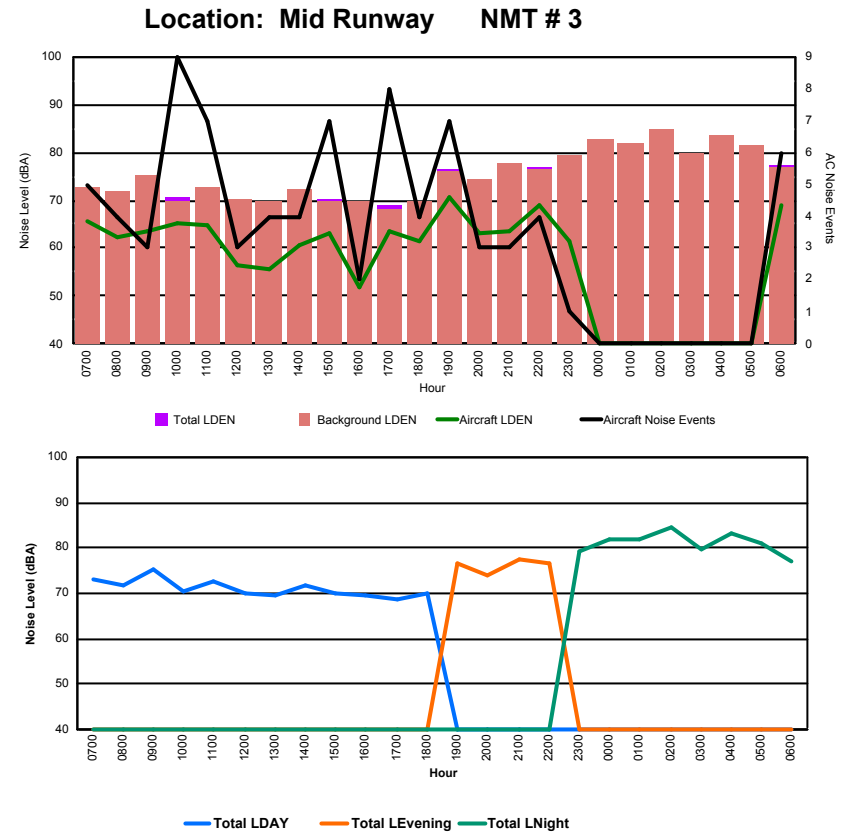




Luxembourg Airport Noise Distribution by Hour

Between 14/12/2023 00:00:00 and 14/12/2023 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)
14/12/23 7:00	5	72.9	65.6	72.9	72.9	-	-
14/12/23 8:00	4	71.6	62.5	71.7	71.6	-	-
14/12/23 9:00	3	75.1	63.5	75.2	75.1	-	-
14/12/23 10:00	9	70.6	65.2	70.0	70.6	-	-
14/12/23 11:00	7	72.8	64.6	72.9	72.8	-	-
14/12/23 12:00	3	70.1	56.3	70.4	70.1	-	-
14/12/23 13:00	4	69.6	55.7	69.8	69.6	-	-
14/12/23 14:00	4	71.8	60.7	72.1	71.8	-	-
14/12/23 15:00	7	70.1	63.0	69.8	70.1	-	-
14/12/23 16:00	2	69.6	51.9	69.9	69.6	-	-
14/12/23 17:00	8	68.9	63.6	68.1	68.9	-	-
14/12/23 18:00	4	69.8	61.3	69.6	69.8	-	-
14/12/23 19:00	7	76.6	70.8	76.1	-	76.6	-
14/12/23 20:00	3	74.1	63.2	74.2	-	74.1	-
14/12/23 21:00	3	77.5	63.5	77.6	-	77.5	-
14/12/23 22:00	4	76.7	68.8	76.4	-	76.7	-
14/12/23 23:00	1	79.1	61.5	79.4	-	-	79.1
15/12/23 0:00	-	82.1	-	82.8	-	-	82.1
15/12/23 1:00	-	81.7	-	81.7	-	-	81.7
15/12/23 2:00	-	84.6	-	84.9	-	-	84.6
15/12/23 3:00	-	79.5	-	79.7	-	-	79.5
15/12/23 4:00	-	83.2	-	83.5	-	-	83.2
15/12/23 5:00	-	81.2	-	81.5	-	-	81.2
15/12/23 6:00	6	77.2	68.9	76.8	-	-	77.2
	84	78.0	63.6	78.2	71.5	76.4	81.6

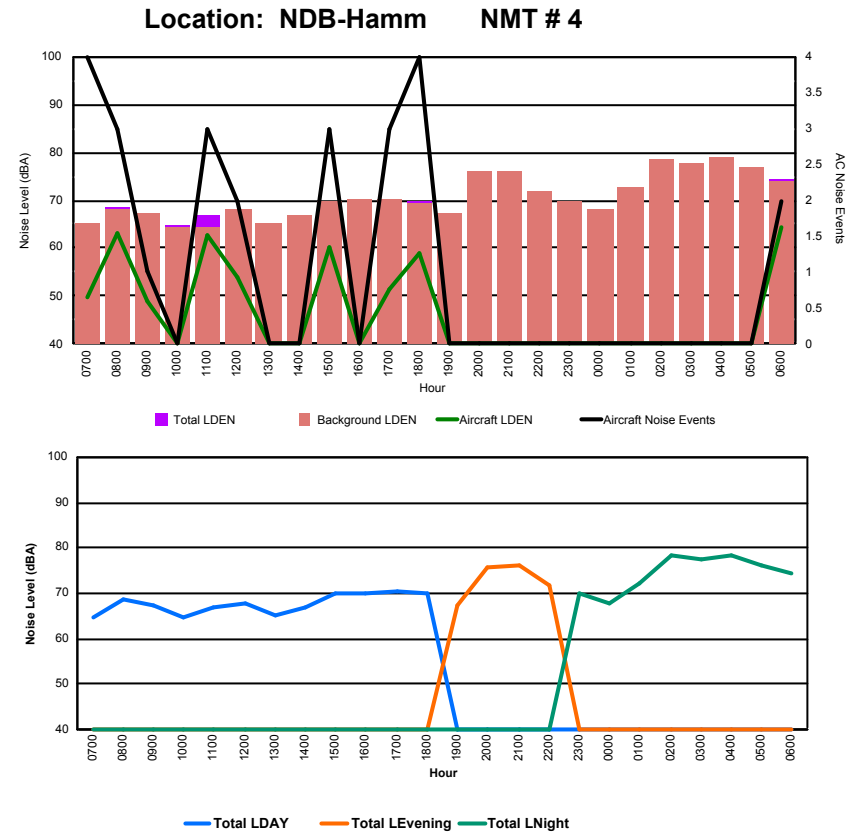




Luxembourg Airport Noise Distribution by Hour

Between 14/12/2023 00:00:00 and 14/12/2023 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)
14/12/23 7:00	4	64.9	49.8	65.1	64.9	-	-
14/12/23 8:00	3	68.7	63.1	68.1	68.7	-	-
14/12/23 9:00	1	67.2	48.9	67.4	67.2	-	-
14/12/23 10:00	-	64.6	-	64.5	64.6	-	-
14/12/23 11:00	3	66.7	62.6	64.4	66.7	-	-
14/12/23 12:00	2	67.8	54.0	68.0	67.8	-	-
14/12/23 13:00	-	65.3	-	65.4	65.3	-	-
14/12/23 14:00	-	66.8	-	66.9	66.8	-	-
14/12/23 15:00	3	69.9	60.4	69.7	69.9	-	-
14/12/23 16:00	-	69.8	-	70.1	69.8	-	-
14/12/23 17:00	3	70.3	51.5	70.4	70.3	-	-
14/12/23 18:00	4	69.8	59.1	69.5	69.8	-	-
14/12/23 19:00	-	67.4	-	67.4	-	67.4	-
14/12/23 20:00	-	75.8	-	76.0	-	75.8	-
14/12/23 21:00	-	76.1	-	76.2	-	76.1	-
14/12/23 22:00	-	71.8	-	71.8	-	71.8	-
14/12/23 23:00	-	69.9	-	69.9	-	-	69.9
15/12/23 0:00	-	67.7	-	68.0	-	-	67.7
15/12/23 1:00	-	72.4	-	72.9	-	-	72.4
15/12/23 2:00	-	78.2	-	78.7	-	-	78.2
15/12/23 3:00	-	77.4	-	77.7	-	-	77.4
15/12/23 4:00	-	78.6	-	79.0	-	-	78.6
15/12/23 5:00	-	76.4	-	76.7	-	-	76.4
15/12/23 6:00	2	74.2	64.4	74.0	-	-	74.2
	25	72.9	55.8	73.2	68.1	74.0	75.7

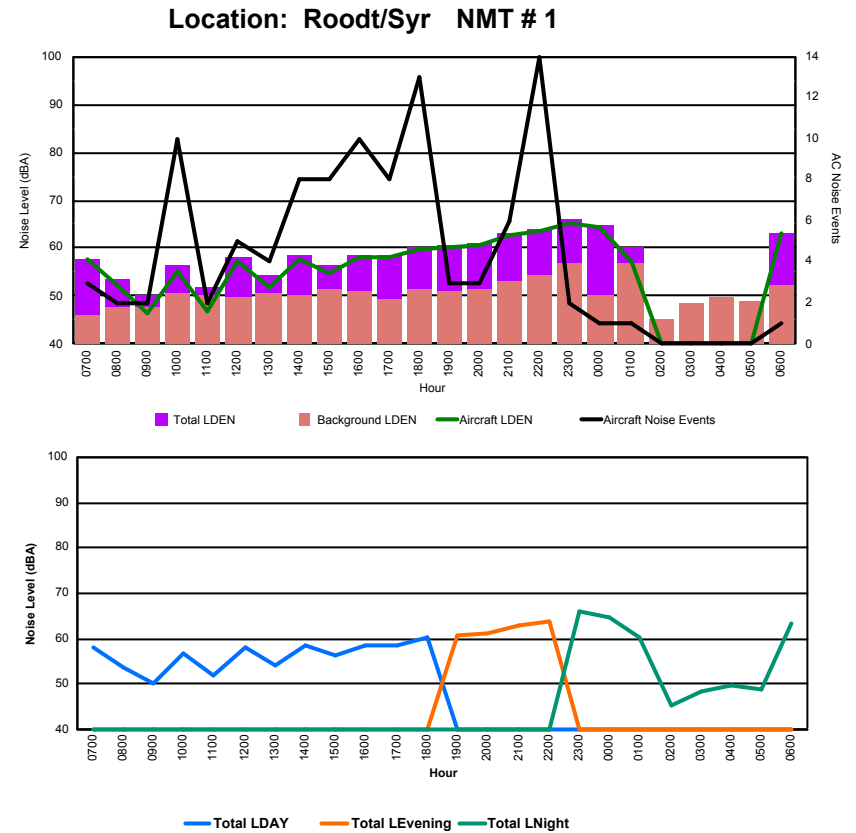




Luxembourg Airport Noise Distribution by Hour

Between 15/12/2023 00:00:00 and 15/12/2023 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)	
15/12/23	7:00	3	57.9	57.6	45.9	57.9	-	-
15/12/23	8:00	2	53.5	52.2	47.5	53.5	-	-
15/12/23	9:00	2	50.1	46.5	47.8	50.1	-	-
15/12/23	10:00	10	56.6	55.4	50.6	56.6	-	-
15/12/23	11:00	2	51.8	46.8	50.3	51.8	-	-
15/12/23	12:00	5	58.0	57.4	49.6	58.0	-	-
15/12/23	13:00	4	54.2	51.8	50.7	54.2	-	-
15/12/23	14:00	8	58.5	57.8	50.4	58.5	-	-
15/12/23	15:00	8	56.4	54.9	51.6	56.4	-	-
15/12/23	16:00	10	58.6	58.1	51.0	58.6	-	-
15/12/23	17:00	8	58.7	58.0	49.4	58.7	-	-
15/12/23	18:00	13	60.4	59.9	51.4	60.4	-	-
15/12/23	19:00	3	60.6	60.1	51.2	-	60.6	-
15/12/23	20:00	3	61.0	60.5	51.6	-	61.0	-
15/12/23	21:00	6	63.0	62.6	53.3	-	63.0	-
15/12/23	22:00	14	63.9	63.4	54.5	-	63.9	-
15/12/23	23:00	2	65.9	65.4	56.8	-	-	65.9
16/12/23	0:00	1	64.6	64.4	50.4	-	-	64.6
16/12/23	1:00	1	60.2	57.4	57.0	-	-	60.2
16/12/23	2:00	-	45.1	-	45.1	-	-	45.1
16/12/23	3:00	-	48.5	-	48.5	-	-	48.5
16/12/23	4:00	-	49.8	-	49.9	-	-	49.8
16/12/23	5:00	-	49.0	-	49.0	-	-	49.0
16/12/23	6:00	1	63.3	63.0	52.1	-	-	63.3
	106	59.9	59.2	51.6	57.1	62.3	61.1	

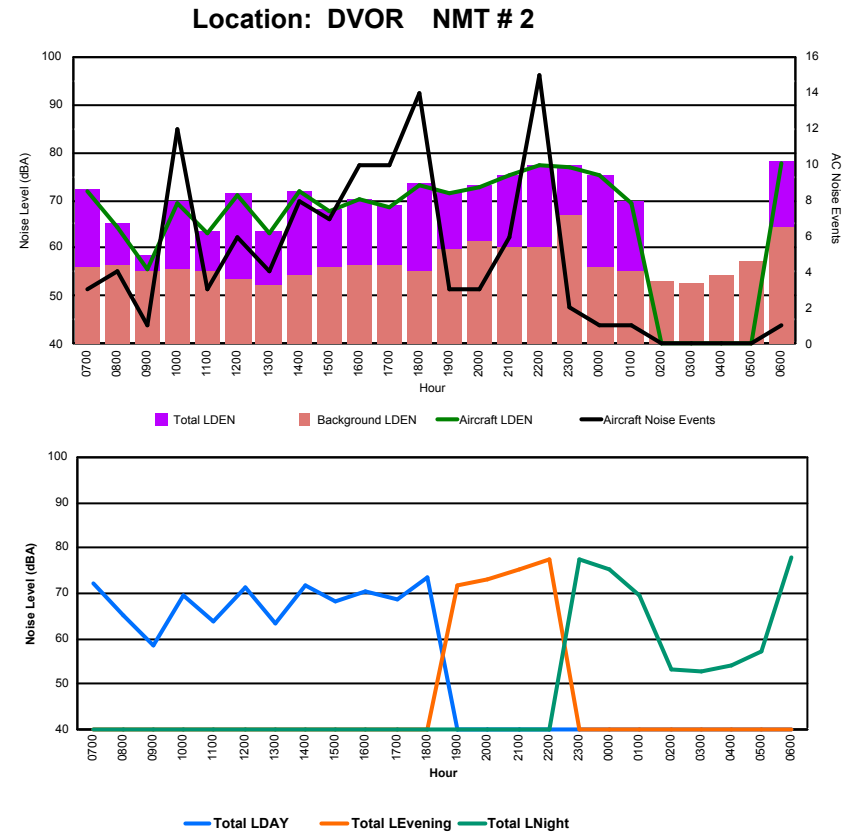




Luxembourg Airport Noise Distribution by Hour

Between 15/12/2023 00:00:00 and 15/12/2023 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)	
15/12/23	7:00	3	72.1	72.0	56.1	72.1	-	-
15/12/23	8:00	4	65.0	64.4	56.3	65.0	-	-
15/12/23	9:00	1	58.6	55.8	55.4	58.6	-	-
15/12/23	10:00	12	69.7	69.5	55.6	69.7	-	-
15/12/23	11:00	3	63.7	63.1	55.0	63.7	-	-
15/12/23	12:00	6	71.3	71.2	53.6	71.3	-	-
15/12/23	13:00	4	63.5	63.2	52.4	63.5	-	-
15/12/23	14:00	8	71.8	71.7	54.3	71.8	-	-
15/12/23	15:00	7	68.1	67.8	56.2	68.1	-	-
15/12/23	16:00	10	70.4	70.2	56.5	70.4	-	-
15/12/23	17:00	10	68.9	68.7	56.3	68.9	-	-
15/12/23	18:00	14	73.4	73.3	55.2	73.4	-	-
15/12/23	19:00	3	71.8	71.5	59.8	-	71.8	-
15/12/23	20:00	3	73.0	72.6	61.5	-	73.0	-
15/12/23	21:00	6	75.4	75.2	60.2	-	75.4	-
15/12/23	22:00	15	77.4	77.4	60.0	-	77.4	-
15/12/23	23:00	2	77.3	76.9	66.8	-	-	77.3
16/12/23	0:00	1	75.2	75.1	56.1	-	-	75.2
16/12/23	1:00	1	69.7	69.5	55.2	-	-	69.7
16/12/23	2:00	-	53.1	-	53.1	-	-	53.1
16/12/23	3:00	-	52.9	-	52.9	-	-	52.9
16/12/23	4:00	-	54.2	-	54.2	-	-	54.2
16/12/23	5:00	-	57.1	-	57.1	-	-	57.1
16/12/23	6:00	1	78.1	77.9	64.4	-	-	78.1
	114	72.2	72.0	58.8	69.6	74.9	73.1	

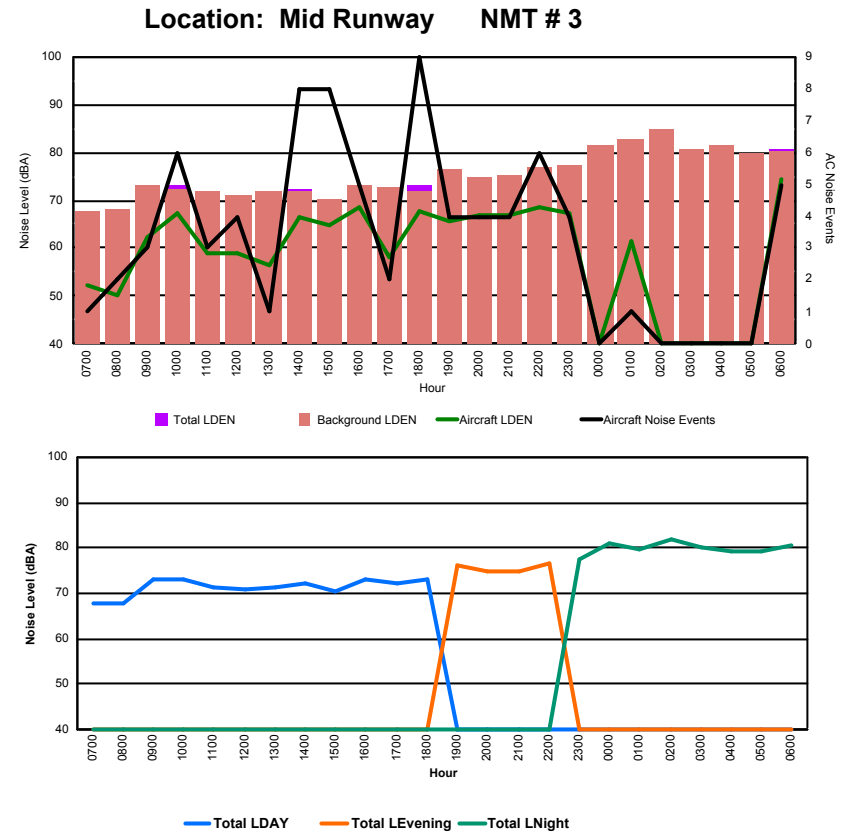




Luxembourg Airport Noise Distribution by Hour

Between 15/12/2023 00:00:00 and 15/12/2023 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)	
15/12/23	7:00	1	67.7	52.4	67.8	67.7	-	-
15/12/23	8:00	2	67.9	50.3	68.3	67.9	-	-
15/12/23	9:00	3	73.1	62.3	73.2	73.1	-	-
15/12/23	10:00	6	73.3	67.4	72.4	73.3	-	-
15/12/23	11:00	3	71.4	59.1	71.7	71.4	-	-
15/12/23	12:00	4	70.9	59.0	70.9	70.9	-	-
15/12/23	13:00	1	71.5	56.3	71.7	71.5	-	-
15/12/23	14:00	8	72.4	66.3	71.9	72.4	-	-
15/12/23	15:00	8	70.4	64.8	70.4	70.4	-	-
15/12/23	16:00	5	73.0	68.6	73.1	73.0	-	-
15/12/23	17:00	2	72.0	58.2	72.9	72.0	-	-
15/12/23	18:00	9	73.1	67.9	71.9	73.1	-	-
15/12/23	19:00	4	76.1	65.8	76.3	-	76.1	-
15/12/23	20:00	4	74.8	66.8	74.8	-	74.8	-
15/12/23	21:00	4	74.9	66.8	75.2	-	74.9	-
15/12/23	22:00	6	76.8	68.6	76.7	-	76.8	-
15/12/23	23:00	4	77.3	67.5	77.4	-	-	77.3
16/12/23	0:00	-	81.1	-	81.5	-	-	81.1
16/12/23	1:00	1	79.8	61.6	82.7	-	-	79.8
16/12/23	2:00	-	81.7	-	84.6	-	-	81.7
16/12/23	3:00	-	80.2	-	80.5	-	-	80.2
16/12/23	4:00	-	79.2	-	81.4	-	-	79.2
16/12/23	5:00	-	79.2	-	79.7	-	-	79.2
16/12/23	6:00	5	80.6	74.2	80.2	-	-	80.6
	80	76.8	65.5	77.8	71.7	75.7	80.1	



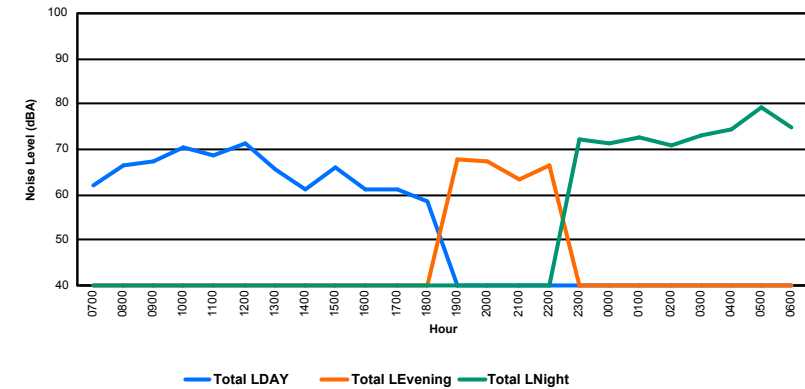
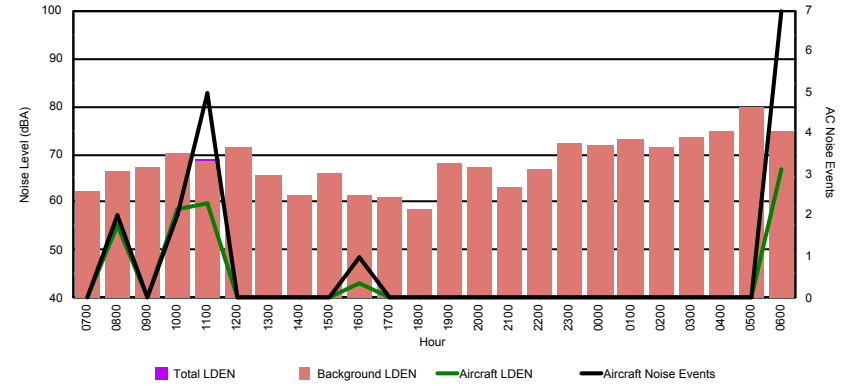


Luxembourg Airport Noise Distribution by Hour

Between 15/12/2023 00:00:00 and 15/12/2023 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)
15/12/23	7:00	-	62.2	-	62.5	62.2	-
15/12/23	8:00	2	66.4	55.1	66.4	66.4	-
15/12/23	9:00	-	67.4	-	67.5	67.4	-
15/12/23	10:00	2	70.3	58.6	70.1	70.3	-
15/12/23	11:00	5	68.8	59.7	68.4	68.8	-
15/12/23	12:00	-	71.2	-	71.4	71.2	-
15/12/23	13:00	-	65.6	-	65.6	65.6	-
15/12/23	14:00	-	61.3	-	61.3	61.3	-
15/12/23	15:00	-	65.9	-	66.0	65.9	-
15/12/23	16:00	1	61.3	43.1	61.3	61.3	-
15/12/23	17:00	-	61.1	-	61.1	61.1	-
15/12/23	18:00	-	58.4	-	58.4	58.4	-
15/12/23	19:00	-	68.0	-	68.1	-	68.0
15/12/23	20:00	-	67.2	-	67.3	-	67.2
15/12/23	21:00	-	63.2	-	63.2	-	63.2
15/12/23	22:00	-	66.6	-	66.7	-	66.6
15/12/23	23:00	-	72.0	-	72.1	-	72.0
16/12/23	0:00	-	71.2	-	71.7	-	71.2
16/12/23	1:00	-	72.8	-	73.2	-	72.8
16/12/23	2:00	-	71.0	-	71.3	-	71.0
16/12/23	3:00	-	73.3	-	73.4	-	73.3
16/12/23	4:00	-	74.6	-	74.7	-	74.6
16/12/23	5:00	-	79.3	-	79.7	-	79.3
16/12/23	6:00	7	75.0	67.0	74.7	-	75.0
	17	71.0	54.7	71.2	66.6	66.6	74.5

Location: NDB-Hamm NMT # 4

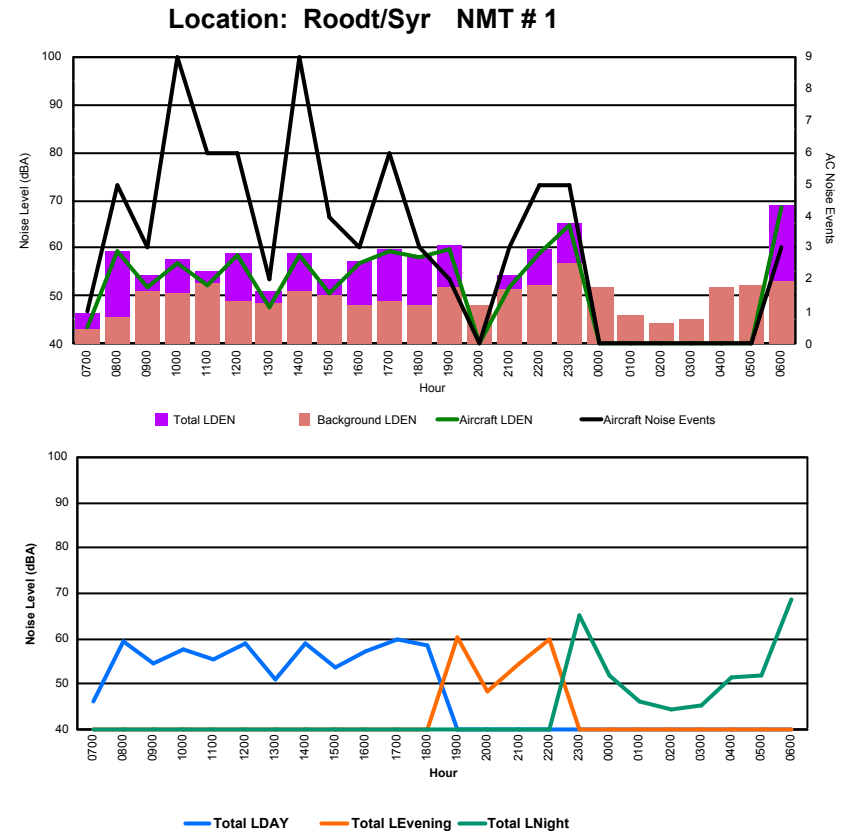




Luxembourg Airport Noise Distribution by Hour

Between 16/12/2023 00:00:00 and 16/12/2023 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)	
16/12/23	7:00	1	46.3	43.7	43.0	46.3	-	-
16/12/23	8:00	5	59.5	59.3	45.5	59.5	-	-
16/12/23	9:00	3	54.4	52.0	50.9	54.4	-	-
16/12/23	10:00	9	57.6	56.7	50.7	57.6	-	-
16/12/23	11:00	6	55.4	52.2	52.7	55.4	-	-
16/12/23	12:00	6	59.1	58.7	48.9	59.1	-	-
16/12/23	13:00	2	51.1	47.7	48.6	51.1	-	-
16/12/23	14:00	9	59.1	58.4	50.9	59.1	-	-
16/12/23	15:00	4	53.5	50.7	50.3	53.5	-	-
16/12/23	16:00	3	57.3	56.8	48.1	57.3	-	-
16/12/23	17:00	6	59.8	59.4	49.1	59.8	-	-
16/12/23	18:00	3	58.5	58.1	48.0	58.5	-	-
16/12/23	19:00	2	60.5	59.8	52.0	-	60.5	-
16/12/23	20:00	-	48.2	-	48.2	-	48.2	-
16/12/23	21:00	3	54.4	51.7	51.3	-	54.4	-
16/12/23	22:00	5	59.7	59.0	52.2	-	59.7	-
16/12/23	23:00	5	65.3	64.7	57.0	-	-	65.3
17/12/23	0:00	-	51.7	-	51.7	-	-	51.7
17/12/23	1:00	-	46.0	-	46.0	-	-	46.0
17/12/23	2:00	-	44.5	-	44.5	-	-	44.5
17/12/23	3:00	-	45.1	-	45.1	-	-	45.1
17/12/23	4:00	-	51.6	-	51.7	-	-	51.6
17/12/23	5:00	-	52.1	-	52.1	-	-	52.1
17/12/23	6:00	3	68.8	68.7	53.2	-	-	68.8
	75	59.3	58.6	50.8	57.2	57.8	61.6	

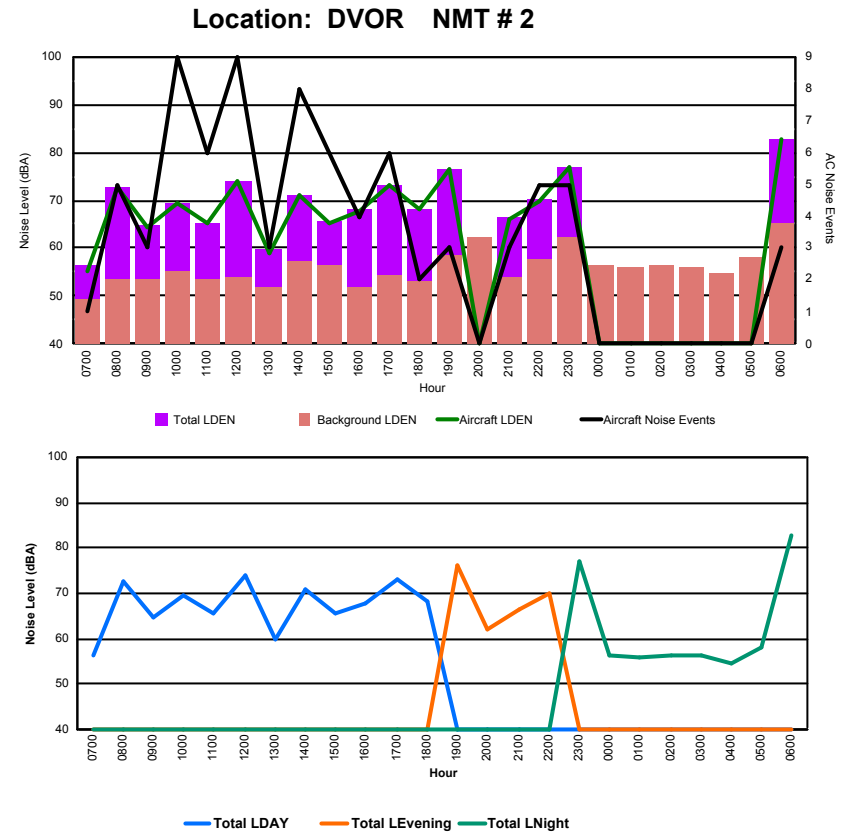




Luxembourg Airport Noise Distribution by Hour

Between 16/12/2023 00:00:00 and 16/12/2023 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)	
16/12/23	7:00	1	56.3	55.2	49.5	56.3	-	-
16/12/23	8:00	5	72.7	72.6	53.5	72.7	-	-
16/12/23	9:00	3	64.7	64.3	53.4	64.7	-	-
16/12/23	10:00	9	69.4	69.3	55.0	69.4	-	-
16/12/23	11:00	6	65.4	65.2	53.4	65.4	-	-
16/12/23	12:00	9	74.0	73.9	54.1	74.0	-	-
16/12/23	13:00	3	59.8	59.1	51.8	59.8	-	-
16/12/23	14:00	8	71.1	70.9	57.3	71.1	-	-
16/12/23	15:00	6	65.5	65.0	56.3	65.5	-	-
16/12/23	16:00	4	68.0	67.8	51.9	68.0	-	-
16/12/23	17:00	6	73.0	73.0	54.2	73.0	-	-
16/12/23	18:00	2	68.1	68.0	53.3	68.1	-	-
16/12/23	19:00	3	76.4	76.3	58.6	-	76.4	-
16/12/23	20:00	-	62.1	-	62.2	-	62.1	-
16/12/23	21:00	3	66.4	66.1	53.9	-	66.4	-
16/12/23	22:00	5	70.1	69.9	57.8	-	70.1	-
16/12/23	23:00	5	76.9	76.8	62.3	-	76.9	-
17/12/23	0:00	-	56.4	-	56.4	-	56.4	-
17/12/23	1:00	-	55.9	-	55.9	-	55.9	-
17/12/23	2:00	-	56.5	-	56.5	-	56.5	-
17/12/23	3:00	-	56.2	-	56.2	-	56.2	-
17/12/23	4:00	-	54.6	-	54.6	-	54.6	-
17/12/23	5:00	-	58.0	-	58.0	-	58.0	-
17/12/23	6:00	3	82.7	82.7	65.3	-	82.7	-
	81	72.3	72.2	57.7	69.6	71.8	74.7	



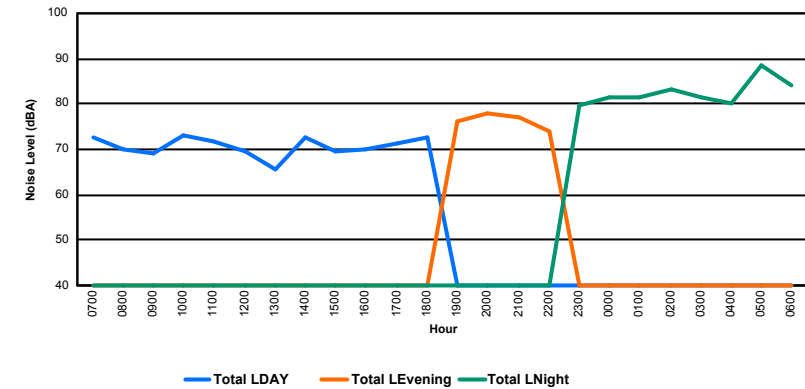
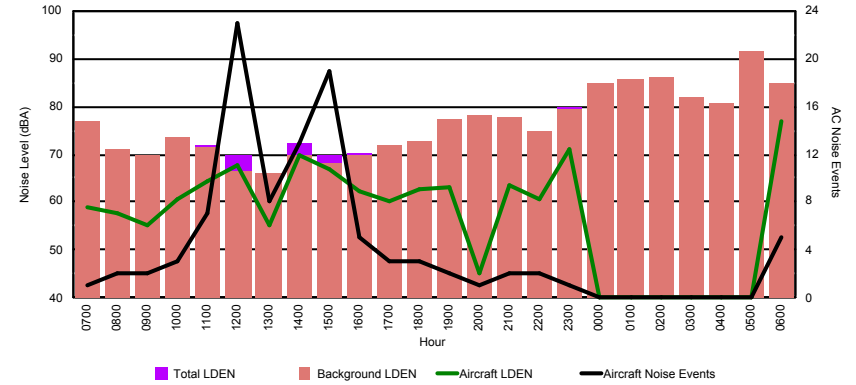


Luxembourg Airport Noise Distribution by Hour

Between 16/12/2023 00:00:00 and 16/12/2023 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)
16/12/23 7:00	1	72.8	59.0	76.7	72.8	-	-
16/12/23 8:00	2	69.8	57.7	71.2	69.8	-	-
16/12/23 9:00	2	69.3	55.1	69.9	69.3	-	-
16/12/23 10:00	3	72.9	60.7	73.6	72.9	-	-
16/12/23 11:00	7	71.8	64.4	71.6	71.8	-	-
16/12/23 12:00	23	69.6	67.7	66.4	69.6	-	-
16/12/23 13:00	8	65.6	55.0	66.2	65.6	-	-
16/12/23 14:00	13	72.5	69.6	69.8	72.5	-	-
16/12/23 15:00	19	69.7	66.9	68.3	69.7	-	-
16/12/23 16:00	5	70.1	62.4	69.9	70.1	-	-
16/12/23 17:00	3	71.4	60.2	72.0	71.4	-	-
16/12/23 18:00	3	72.5	62.8	72.7	72.5	-	-
16/12/23 19:00	2	76.4	63.3	77.1	-	76.4	-
16/12/23 20:00	1	77.9	45.4	78.1	-	77.9	-
16/12/23 21:00	2	77.2	63.4	77.6	-	77.2	-
16/12/23 22:00	2	74.1	60.5	74.6	-	74.1	-
16/12/23 23:00	1	79.8	71.1	79.5	-	-	79.8
17/12/23 0:00	-	81.5	-	84.9	-	-	81.5
17/12/23 1:00	-	81.3	-	85.5	-	-	81.3
17/12/23 2:00	-	83.2	-	85.9	-	-	83.2
17/12/23 3:00	-	81.3	-	81.8	-	-	81.3
17/12/23 4:00	-	80.1	-	80.6	-	-	80.1
17/12/23 5:00	-	88.6	-	91.5	-	-	88.6
17/12/23 6:00	5	84.3	76.8	84.7	-	-	84.3
	102	79.5	66.1	81.6	71.1	76.6	83.5

Location: Mid Runway NMT # 3

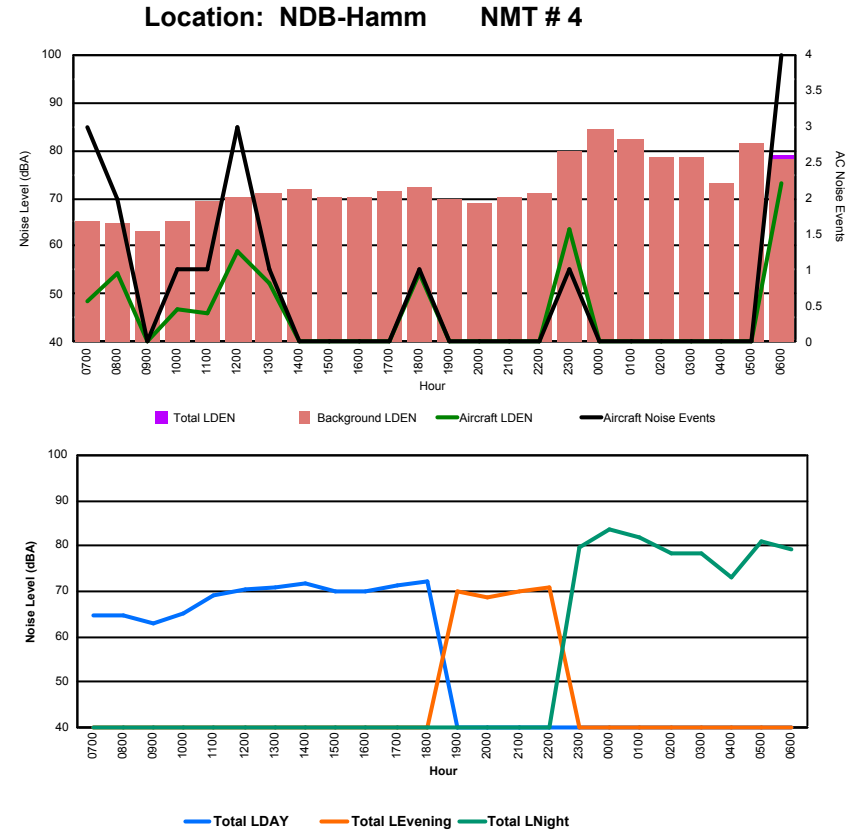




Luxembourg Airport Noise Distribution by Hour

Between 16/12/2023 00:00:00 and 16/12/2023 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)
16/12/23 7:00	3	64.8	48.4	65.1	64.8	-	-
16/12/23 8:00	2	64.6	54.5	64.9	64.6	-	-
16/12/23 9:00	-	62.9	-	63.0	62.9	-	-
16/12/23 10:00	1	65.1	46.9	65.1	65.1	-	-
16/12/23 11:00	1	69.1	46.1	69.2	69.1	-	-
16/12/23 12:00	3	70.3	59.1	70.2	70.3	-	-
16/12/23 13:00	1	70.9	52.1	71.1	70.9	-	-
16/12/23 14:00	-	71.8	-	72.0	71.8	-	-
16/12/23 15:00	-	70.0	-	70.1	70.0	-	-
16/12/23 16:00	-	70.1	-	70.2	70.1	-	-
16/12/23 17:00	-	71.4	-	71.5	71.4	-	-
16/12/23 18:00	1	72.2	54.2	72.5	72.2	-	-
16/12/23 19:00	-	69.9	-	69.9	-	69.9	-
16/12/23 20:00	-	68.8	-	68.8	-	68.8	-
16/12/23 21:00	-	70.1	-	70.2	-	70.1	-
16/12/23 22:00	-	71.1	-	71.2	-	71.1	-
16/12/23 23:00	1	79.6	63.7	79.6	-	-	79.6
17/12/23 0:00	-	83.9	-	84.2	-	-	83.9
17/12/23 1:00	-	82.1	-	82.2	-	-	82.1
17/12/23 2:00	-	78.4	-	78.7	-	-	78.4
17/12/23 3:00	-	78.4	-	78.5	-	-	78.4
17/12/23 4:00	-	72.9	-	73.0	-	-	72.9
17/12/23 5:00	-	81.2	-	81.5	-	-	81.2
17/12/23 6:00	4	79.1	73.1	78.1	-	-	79.1
	17	76.3	60.1	76.4	69.5	70.1	80.4

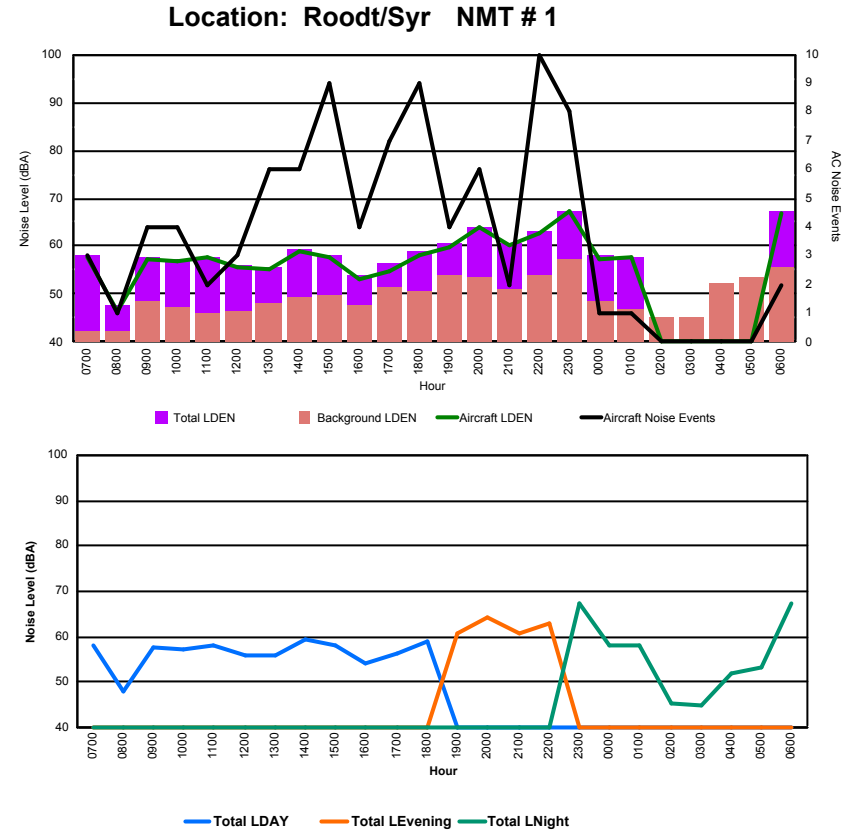




Luxembourg Airport Noise Distribution by Hour

Between 17/12/2023 00:00:00 and 17/12/2023 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)	
17/12/23	7:00	3	58.0	57.9	42.3	58.0	-	-
17/12/23	8:00	1	47.9	46.5	42.2	47.9	-	-
17/12/23	9:00	4	57.8	57.2	48.6	57.8	-	-
17/12/23	10:00	4	57.1	56.7	47.1	57.1	-	-
17/12/23	11:00	2	57.9	57.6	46.2	57.9	-	-
17/12/23	12:00	3	56.1	55.6	46.5	56.1	-	-
17/12/23	13:00	6	55.8	55.0	48.2	55.8	-	-
17/12/23	14:00	6	59.3	58.8	49.4	59.3	-	-
17/12/23	15:00	9	58.2	57.6	49.8	58.2	-	-
17/12/23	16:00	4	54.1	53.0	47.7	54.1	-	-
17/12/23	17:00	7	56.4	54.9	51.4	56.4	-	-
17/12/23	18:00	9	58.8	58.2	50.6	58.8	-	-
17/12/23	19:00	4	60.8	59.8	54.1	-	60.8	-
17/12/23	20:00	6	64.1	63.8	53.6	-	64.1	-
17/12/23	21:00	2	60.6	60.1	50.9	-	60.6	-
17/12/23	22:00	10	63.1	62.6	53.8	-	63.1	-
17/12/23	23:00	8	67.5	67.1	57.4	-	-	67.5
18/12/23	0:00	1	58.0	57.4	48.4	-	-	58.0
18/12/23	1:00	1	57.9	57.5	46.9	-	-	57.9
18/12/23	2:00	-	45.1	-	45.1	-	-	45.1
18/12/23	3:00	-	45.0	-	45.0	-	-	45.0
18/12/23	4:00	-	52.0	-	52.1	-	-	52.0
18/12/23	5:00	-	53.4	-	53.5	-	-	53.4
18/12/23	6:00	2	67.2	66.9	55.5	-	-	67.2
	92	60.3	59.8	51.1	57.1	62.4	62.0	

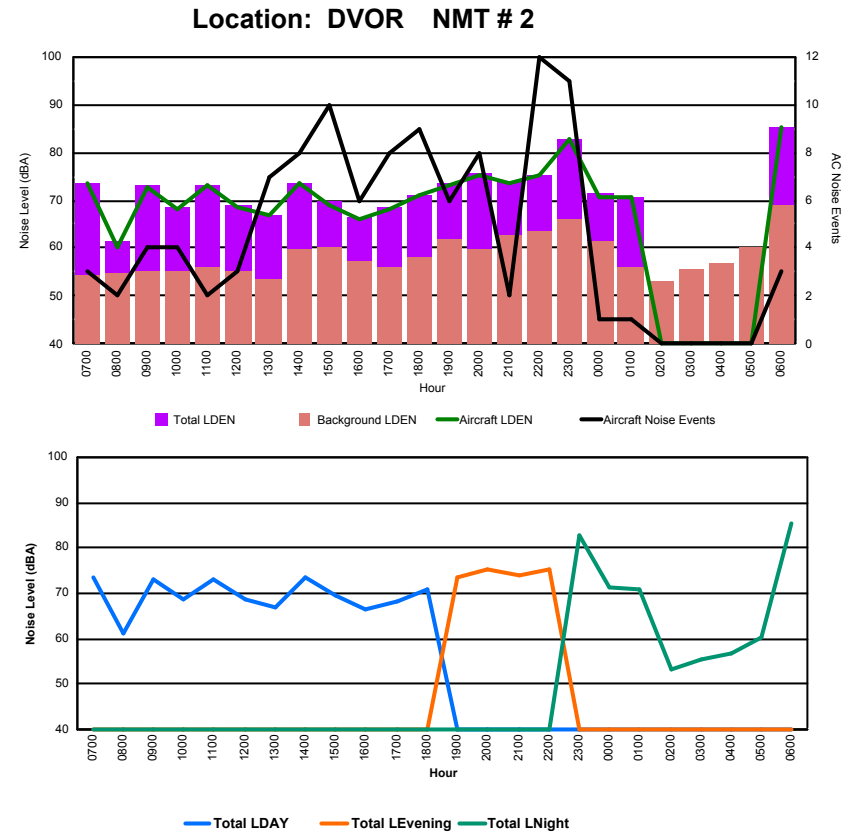




Luxembourg Airport Noise Distribution by Hour

Between 17/12/2023 00:00:00 and 17/12/2023 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)	
17/12/23	7:00	3	73.6	73.6	54.3	73.6	-	-
17/12/23	8:00	2	61.3	60.4	54.7	61.3	-	-
17/12/23	9:00	4	73.0	72.9	55.3	73.0	-	-
17/12/23	10:00	4	68.5	68.3	55.3	68.5	-	-
17/12/23	11:00	2	73.3	73.2	56.1	73.3	-	-
17/12/23	12:00	3	68.8	68.6	55.0	68.8	-	-
17/12/23	13:00	7	67.0	66.8	53.4	67.0	-	-
17/12/23	14:00	8	73.6	73.4	59.7	73.6	-	-
17/12/23	15:00	10	69.7	69.1	60.1	69.7	-	-
17/12/23	16:00	6	66.5	66.1	57.1	66.5	-	-
17/12/23	17:00	8	68.4	68.1	56.2	68.4	-	-
17/12/23	18:00	9	71.1	70.9	58.1	71.1	-	-
17/12/23	19:00	6	73.5	73.2	61.9	-	73.5	-
17/12/23	20:00	8	75.5	75.4	59.9	-	75.5	-
17/12/23	21:00	2	74.0	73.7	62.7	-	74.0	-
17/12/23	22:00	12	75.4	75.1	63.4	-	75.4	-
17/12/23	23:00	11	82.7	82.6	66.1	-	-	82.7
18/12/23	0:00	1	71.3	70.8	61.4	-	-	71.3
18/12/23	1:00	1	70.8	70.6	56.0	-	-	70.8
18/12/23	2:00	-	53.1	-	53.1	-	-	53.1
18/12/23	3:00	-	55.5	-	55.5	-	-	55.5
18/12/23	4:00	-	56.7	-	56.7	-	-	56.7
18/12/23	5:00	-	60.4	-	60.4	-	-	60.4
18/12/23	6:00	3	85.4	85.4	69.1	-	-	85.4
	110	75.3	75.2	60.7	70.7	74.7	78.5	

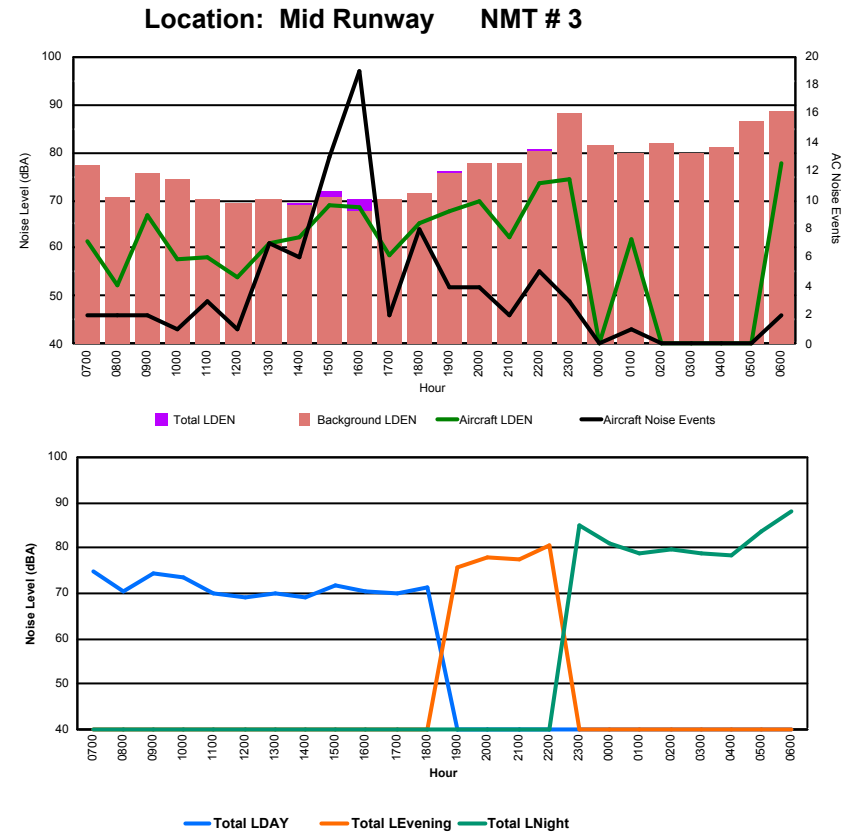




Luxembourg Airport Noise Distribution by Hour

Between 17/12/2023 00:00:00 and 17/12/2023 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)
17/12/23 7:00	2	74.7	61.4	77.5	74.7	-	-
17/12/23 8:00	2	70.4	52.4	70.7	70.4	-	-
17/12/23 9:00	2	74.4	67.0	75.6	74.4	-	-
17/12/23 10:00	1	73.6	57.9	74.4	73.6	-	-
17/12/23 11:00	3	69.8	58.0	70.3	69.8	-	-
17/12/23 12:00	1	69.0	54.1	69.2	69.0	-	-
17/12/23 13:00	7	70.0	60.9	70.2	70.0	-	-
17/12/23 14:00	6	69.2	62.3	68.9	69.2	-	-
17/12/23 15:00	13	71.8	68.8	70.6	71.8	-	-
17/12/23 16:00	19	70.4	68.6	67.6	70.4	-	-
17/12/23 17:00	2	69.9	58.4	70.2	69.9	-	-
17/12/23 18:00	8	71.5	65.4	71.6	71.5	-	-
17/12/23 19:00	4	75.9	67.9	75.6	-	75.9	-
17/12/23 20:00	4	77.8	69.8	77.8	-	77.8	-
17/12/23 21:00	2	77.3	62.3	77.7	-	77.3	-
17/12/23 22:00	5	80.5	73.4	80.2	-	80.5	-
17/12/23 23:00	3	84.9	74.2	88.0	-	-	84.9
18/12/23 0:00	-	81.2	-	81.4	-	-	81.2
18/12/23 1:00	1	78.8	61.9	79.9	-	-	78.8
18/12/23 2:00	-	79.5	-	81.9	-	-	79.5
18/12/23 3:00	-	78.9	-	79.6	-	-	78.9
18/12/23 4:00	-	78.3	-	80.9	-	-	78.3
18/12/23 5:00	-	83.7	-	86.4	-	-	83.7
18/12/23 6:00	2	87.9	77.8	88.6	-	-	87.9
	87	79.3	68.2	80.8	71.7	78.2	83.0

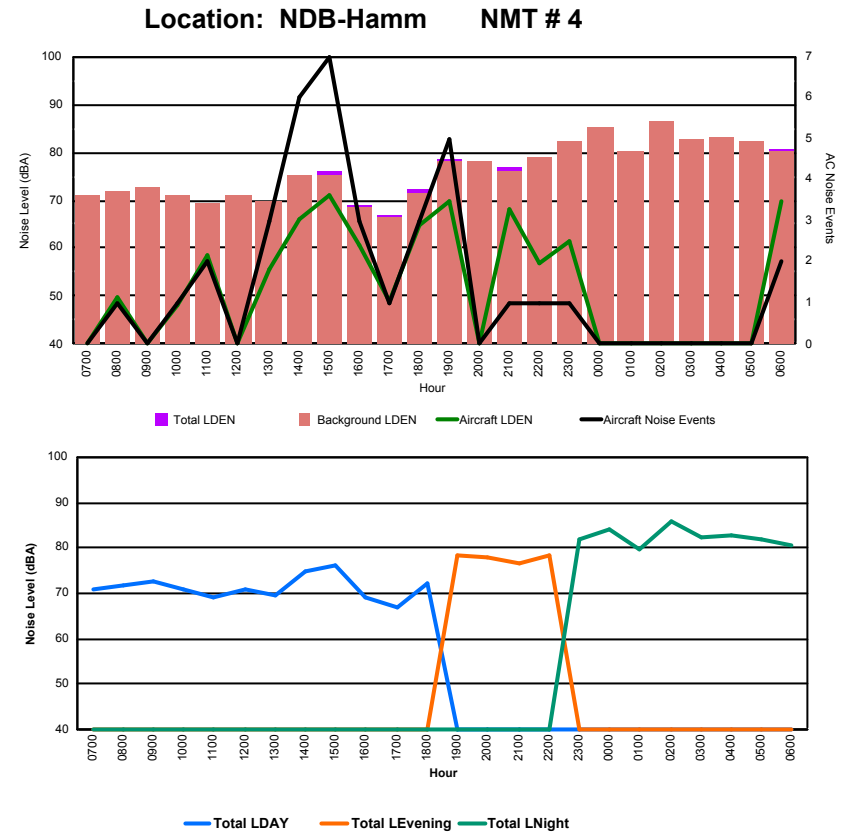




Luxembourg Airport Noise Distribution by Hour

Between 17/12/2023 00:00:00 and 17/12/2023 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)
17/12/23 7:00	-	70.7	-	71.1	70.7	-	-
17/12/23 8:00	1	71.9	49.8	72.0	71.9	-	-
17/12/23 9:00	-	72.6	-	72.9	72.6	-	-
17/12/23 10:00	1	71.0	48.0	71.2	71.0	-	-
17/12/23 11:00	2	69.2	58.6	69.3	69.2	-	-
17/12/23 12:00	-	70.8	-	71.1	70.8	-	-
17/12/23 13:00	3	69.4	55.8	70.0	69.4	-	-
17/12/23 14:00	6	75.0	66.2	75.2	75.0	-	-
17/12/23 15:00	7	76.1	71.1	75.1	76.1	-	-
17/12/23 16:00	3	69.1	60.5	68.6	69.1	-	-
17/12/23 17:00	1	66.7	49.0	66.6	66.7	-	-
17/12/23 18:00	3	72.3	64.9	71.6	72.3	-	-
17/12/23 19:00	5	78.4	69.7	78.0	-	78.4	-
17/12/23 20:00	-	77.8	-	78.1	-	77.8	-
17/12/23 21:00	1	76.8	68.2	76.2	-	76.8	-
17/12/23 22:00	1	78.3	56.7	78.9	-	78.3	-
17/12/23 23:00	1	82.1	61.4	82.5	-	-	82.1
18/12/23 0:00	-	84.3	-	85.1	-	-	84.3
18/12/23 1:00	-	79.6	-	80.1	-	-	79.6
18/12/23 2:00	-	85.8	-	86.4	-	-	85.8
18/12/23 3:00	-	82.5	-	82.9	-	-	82.5
18/12/23 4:00	-	82.9	-	83.1	-	-	82.9
18/12/23 5:00	-	81.8	-	82.1	-	-	81.8
18/12/23 6:00	2	80.6	70.0	80.3	-	-	80.6
	37	79.2	63.2	79.5	72.0	77.9	82.8

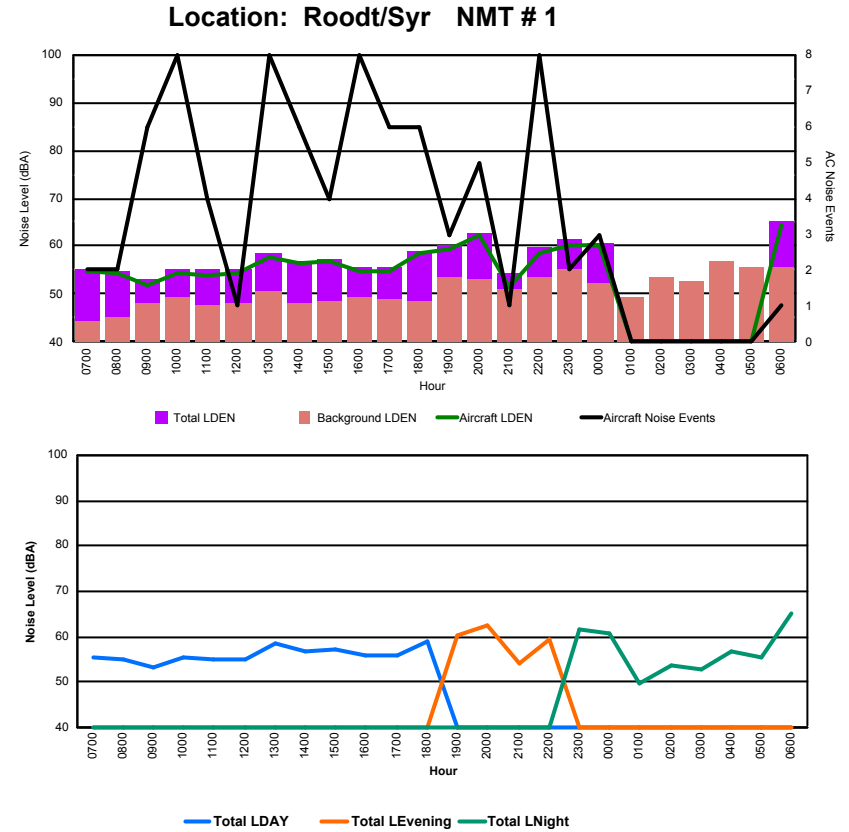




Luxembourg Airport Noise Distribution by Hour

Between 18/12/2023 00:00:00 and 18/12/2023 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)	
18/12/23	7:00	2	55.3	54.9	44.2	55.3	-	-
18/12/23	8:00	2	54.9	54.4	45.3	54.9	-	-
18/12/23	9:00	6	53.3	51.8	48.3	53.3	-	-
18/12/23	10:00	8	55.3	54.2	49.3	55.3	-	-
18/12/23	11:00	4	55.0	54.1	47.9	55.0	-	-
18/12/23	12:00	1	55.1	54.2	48.0	55.1	-	-
18/12/23	13:00	8	58.6	57.9	50.8	58.6	-	-
18/12/23	14:00	6	56.9	56.3	48.3	56.9	-	-
18/12/23	15:00	4	57.4	56.8	48.4	57.4	-	-
18/12/23	16:00	8	55.7	54.6	49.4	55.7	-	-
18/12/23	17:00	6	55.7	54.7	49.1	55.7	-	-
18/12/23	18:00	6	59.1	58.7	48.5	59.1	-	-
18/12/23	19:00	3	60.2	59.2	53.6	-	60.2	-
18/12/23	20:00	5	62.6	62.1	53.0	-	62.6	-
18/12/23	21:00	1	54.2	51.3	51.1	-	54.2	-
18/12/23	22:00	8	59.6	58.6	53.4	-	59.6	-
18/12/23	23:00	2	61.6	60.4	55.3	-	-	61.6
19/12/23	0:00	3	60.7	60.1	52.4	-	-	60.7
19/12/23	1:00	-	49.5	-	49.5	-	-	49.5
19/12/23	2:00	-	53.5	-	53.5	-	-	53.5
19/12/23	3:00	-	52.7	-	52.7	-	-	52.7
19/12/23	4:00	-	56.9	-	56.9	-	-	56.9
19/12/23	5:00	-	55.5	-	55.5	-	-	55.5
19/12/23	6:00	1	65.0	64.5	55.6	-	-	65.0
	84	58.3	57.2	52.0	56.3	60.0	59.5	

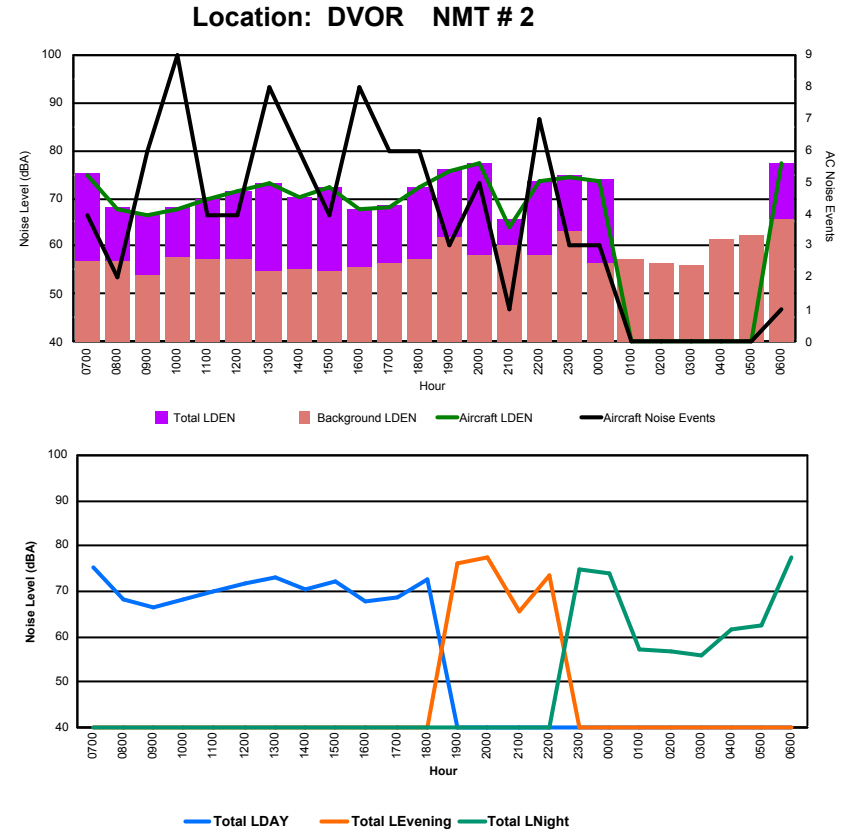




Luxembourg Airport Noise Distribution by Hour

Between 18/12/2023 00:00:00 and 18/12/2023 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)	
18/12/23	7:00	4	75.1	75.0	57.0	75.1	-	-
18/12/23	8:00	2	68.2	67.9	56.9	68.2	-	-
18/12/23	9:00	6	66.5	66.3	53.9	66.5	-	-
18/12/23	10:00	9	68.1	67.7	57.8	68.1	-	-
18/12/23	11:00	4	70.0	69.8	57.2	70.0	-	-
18/12/23	12:00	4	71.6	71.4	57.4	71.6	-	-
18/12/23	13:00	8	73.1	73.0	54.6	73.1	-	-
18/12/23	14:00	6	70.4	70.2	55.2	70.4	-	-
18/12/23	15:00	4	72.3	72.3	54.6	72.3	-	-
18/12/23	16:00	8	67.9	67.7	55.7	67.9	-	-
18/12/23	17:00	6	68.6	68.3	56.3	68.6	-	-
18/12/23	18:00	6	72.5	72.4	57.3	72.5	-	-
18/12/23	19:00	3	76.0	75.8	61.7	-	76.0	-
18/12/23	20:00	5	77.5	77.5	58.3	-	77.5	-
18/12/23	21:00	1	65.5	63.9	60.2	-	65.5	-
18/12/23	22:00	7	73.7	73.5	58.1	-	73.7	-
18/12/23	23:00	3	74.7	74.4	63.2	-	-	74.7
19/12/23	0:00	3	73.8	73.7	56.5	-	-	73.8
19/12/23	1:00	-	57.4	-	57.4	-	-	57.4
19/12/23	2:00	-	56.6	-	56.6	-	-	56.6
19/12/23	3:00	-	55.9	-	55.9	-	-	55.9
19/12/23	4:00	-	61.5	-	61.5	-	-	61.5
19/12/23	5:00	-	62.5	-	62.5	-	-	62.5
19/12/23	6:00	1	77.5	77.2	65.6	-	-	77.5
	90	72.1	71.9	59.2	71.1	74.9	71.6	

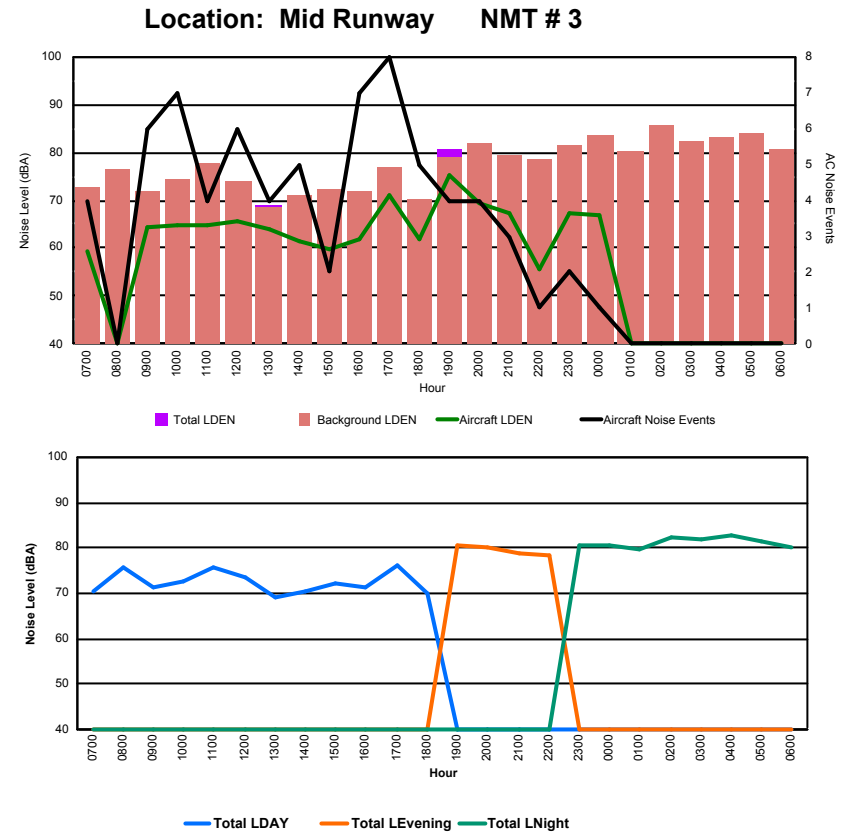




Luxembourg Airport Noise Distribution by Hour

Between 18/12/2023 00:00:00 and 18/12/2023 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)
18/12/23 7:00	4	70.4	59.3	72.7	70.4	-	-
18/12/23 8:00	-	75.7	-	76.5	75.7	-	-
18/12/23 9:00	6	71.5	64.4	71.7	71.5	-	-
18/12/23 10:00	7	72.7	64.6	74.5	72.7	-	-
18/12/23 11:00	4	75.9	64.9	77.7	75.9	-	-
18/12/23 12:00	6	73.6	65.7	74.0	73.6	-	-
18/12/23 13:00	4	69.1	64.1	68.5	69.1	-	-
18/12/23 14:00	5	70.6	61.5	71.1	70.6	-	-
18/12/23 15:00	2	72.1	59.9	72.1	72.1	-	-
18/12/23 16:00	7	71.3	62.0	71.7	71.3	-	-
18/12/23 17:00	8	76.1	71.1	76.8	76.1	-	-
18/12/23 18:00	5	69.9	62.0	70.3	69.9	-	-
18/12/23 19:00	4	80.5	75.3	79.1	-	80.5	-
18/12/23 20:00	4	80.2	69.3	81.8	-	80.2	-
18/12/23 21:00	3	78.7	67.3	79.3	-	78.7	-
18/12/23 22:00	1	78.2	55.5	78.6	-	78.2	-
18/12/23 23:00	2	80.5	67.5	81.5	-	-	80.5
19/12/23 0:00	1	80.7	66.9	83.7	-	-	80.7
19/12/23 1:00	-	79.9	-	80.3	-	-	79.9
19/12/23 2:00	-	82.5	-	85.8	-	-	82.5
19/12/23 3:00	-	81.8	-	82.2	-	-	81.8
19/12/23 4:00	-	82.7	-	83.1	-	-	82.7
19/12/23 5:00	-	81.4	-	84.0	-	-	81.4
19/12/23 6:00	-	80.2	-	80.5	-	-	80.2
	73	78.5	65.9	79.8	73.1	79.5	81.3

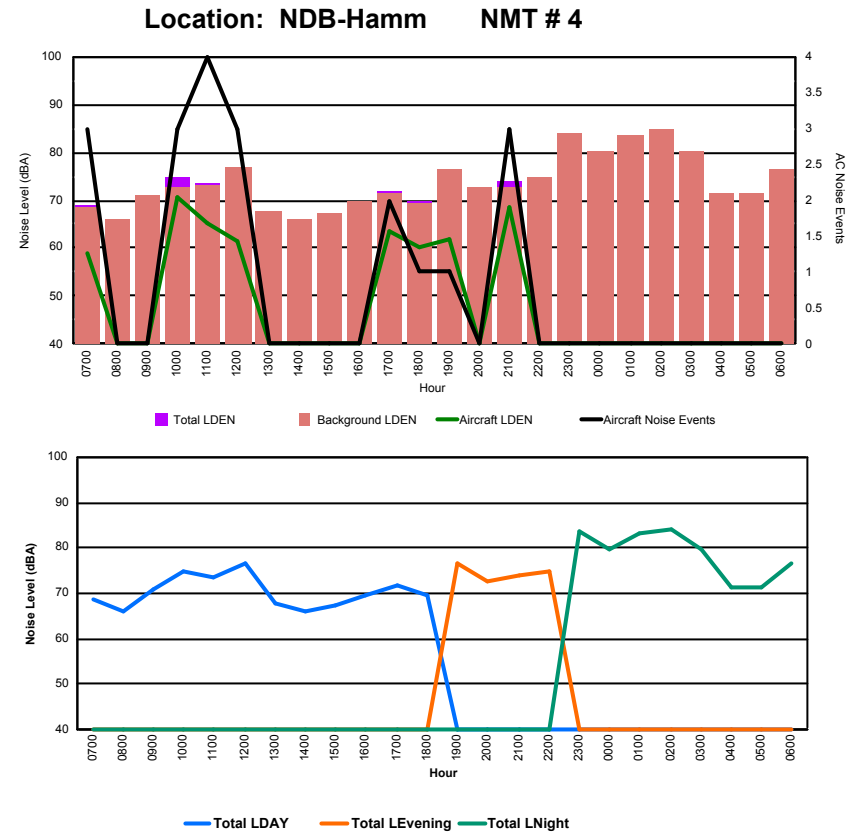




Luxembourg Airport Noise Distribution by Hour

Between 18/12/2023 00:00:00 and 18/12/2023 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)
18/12/23	7:00	3	68.9	58.9	68.7	68.9	-
18/12/23	8:00	-	66.0	-	66.1	66.0	-
18/12/23	9:00	-	71.1	-	71.2	71.1	-
18/12/23	10:00	3	74.7	70.7	72.7	74.7	-
18/12/23	11:00	4	73.5	65.0	73.1	73.5	-
18/12/23	12:00	3	76.5	61.5	76.8	76.5	-
18/12/23	13:00	-	67.7	-	67.7	67.7	-
18/12/23	14:00	-	66.0	-	66.1	66.0	-
18/12/23	15:00	-	67.4	-	67.4	67.4	-
18/12/23	16:00	-	69.6	-	69.6	69.6	-
18/12/23	17:00	2	71.8	63.7	71.3	71.8	-
18/12/23	18:00	1	69.7	60.1	69.3	69.7	-
18/12/23	19:00	1	76.6	61.9	76.6	-	76.6
18/12/23	20:00	-	72.6	-	72.7	-	72.6
18/12/23	21:00	3	74.0	68.6	72.6	74.0	-
18/12/23	22:00	-	74.7	-	74.8	-	74.7
18/12/23	23:00	-	83.7	-	84.1	-	83.7
19/12/23	0:00	-	79.9	-	80.2	-	79.9
19/12/23	1:00	-	83.2	-	83.5	-	83.2
19/12/23	2:00	-	84.1	-	84.6	-	84.1
19/12/23	3:00	-	79.9	-	80.1	-	79.9
19/12/23	4:00	-	71.4	-	71.4	-	71.4
19/12/23	5:00	-	71.4	-	71.5	-	71.4
19/12/23	6:00	-	76.5	-	76.6	-	76.5
	20	77.2	60.9	77.4	71.5	74.7	80.8



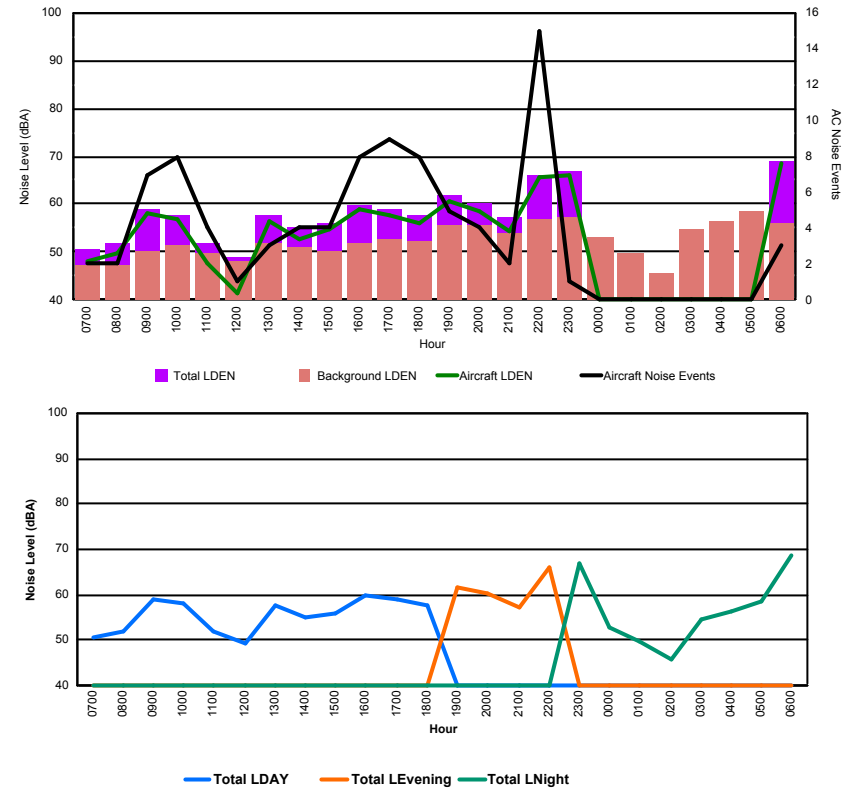


Luxembourg Airport Noise Distribution by Hour

Between 19/12/2023 00:00:00 and 19/12/2023 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)
19/12/23 7:00	2	50.7	48.1	47.3	50.7	-	-
19/12/23 8:00	2	51.8	49.8	47.4	51.8	-	-
19/12/23 9:00	7	58.8	58.2	50.1	58.8	-	-
19/12/23 10:00	8	57.9	57.0	51.3	57.9	-	-
19/12/23 11:00	4	51.9	47.9	49.9	51.9	-	-
19/12/23 12:00	1	49.1	41.6	48.3	49.1	-	-
19/12/23 13:00	3	57.8	56.6	52.0	57.8	-	-
19/12/23 14:00	4	55.0	52.8	51.0	55.0	-	-
19/12/23 15:00	4	56.0	54.7	50.4	56.0	-	-
19/12/23 16:00	8	59.8	59.1	52.0	59.8	-	-
19/12/23 17:00	9	58.9	57.9	52.5	58.9	-	-
19/12/23 18:00	8	57.6	56.1	52.4	57.6	-	-
19/12/23 19:00	5	61.8	60.5	55.7	-	61.8	-
19/12/23 20:00	4	60.2	58.4	55.6	-	60.2	-
19/12/23 21:00	2	57.2	54.5	54.0	-	57.2	-
19/12/23 22:00	15	66.2	65.8	56.7	-	66.2	-
19/12/23 23:00	1	66.7	66.2	57.2	-	-	66.7
20/12/23 0:00	-	53.0	-	53.1	-	-	53.0
20/12/23 1:00	-	49.7	-	49.7	-	-	49.7
20/12/23 2:00	-	45.8	-	45.8	-	-	45.8
20/12/23 3:00	-	54.7	-	54.7	-	-	54.7
20/12/23 4:00	-	56.3	-	56.4	-	-	56.3
20/12/23 5:00	-	58.5	-	58.5	-	-	58.5
20/12/23 6:00	3	68.9	68.7	56.1	-	-	68.9
	90	60.5	59.6	53.7	56.6	62.6	62.5

Location: Roodt/Syr NMT # 1

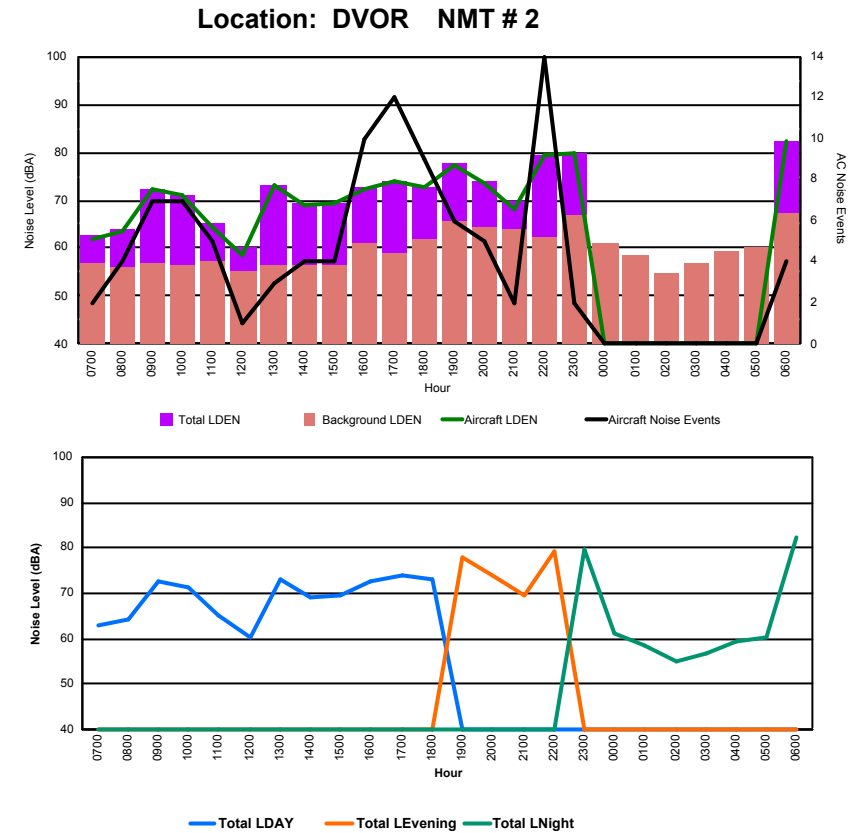




Luxembourg Airport Noise Distribution by Hour

Between 19/12/2023 00:00:00 and 19/12/2023 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)
19/12/23 7:00	2	62.9	61.9	56.7	62.9	-	-
19/12/23 8:00	4	64.1	63.4	56.1	64.1	-	-
19/12/23 9:00	7	72.5	72.3	57.0	72.5	-	-
19/12/23 10:00	7	71.2	71.0	56.4	71.2	-	-
19/12/23 11:00	5	65.0	64.3	57.1	65.0	-	-
19/12/23 12:00	1	60.1	58.4	55.2	60.1	-	-
19/12/23 13:00	3	73.1	73.0	56.5	73.1	-	-
19/12/23 14:00	4	69.2	69.0	56.5	69.2	-	-
19/12/23 15:00	4	69.4	69.2	56.3	69.4	-	-
19/12/23 16:00	10	72.8	72.5	60.9	72.8	-	-
19/12/23 17:00	12	73.9	73.8	58.9	73.9	-	-
19/12/23 18:00	9	72.9	72.6	61.9	72.9	-	-
19/12/23 19:00	6	77.8	77.5	65.8	-	77.8	-
19/12/23 20:00	5	74.0	73.5	64.4	-	74.0	-
19/12/23 21:00	2	69.6	68.3	63.9	-	69.6	-
19/12/23 22:00	14	79.3	79.2	62.3	-	79.3	-
19/12/23 23:00	2	79.8	79.6	66.8	-	-	79.8
20/12/23 0:00	-	61.0	-	61.1	-	-	61.0
20/12/23 1:00	-	58.7	-	58.7	-	-	58.7
20/12/23 2:00	-	54.9	-	54.9	-	-	54.9
20/12/23 3:00	-	56.9	-	56.9	-	-	56.9
20/12/23 4:00	-	59.2	-	59.2	-	-	59.2
20/12/23 5:00	-	60.3	-	60.3	-	-	60.3
20/12/23 6:00	4	82.3	82.2	67.5	-	-	82.3
	101	73.9	73.7	61.4	70.7	76.5	75.3

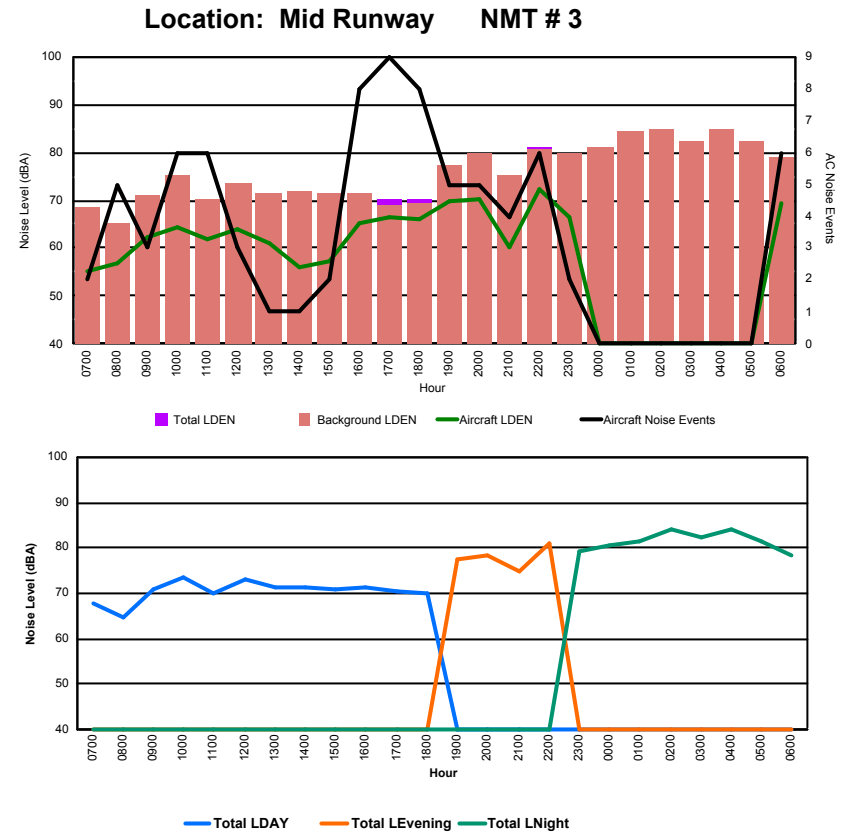




Luxembourg Airport Noise Distribution by Hour

Between 19/12/2023 00:00:00 and 19/12/2023 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)
19/12/23 7:00	2	67.6	55.4	68.4	67.6	-	-
19/12/23 8:00	5	64.8	56.8	65.0	64.8	-	-
19/12/23 9:00	3	70.9	62.3	71.1	70.9	-	-
19/12/23 10:00	6	73.7	64.5	75.2	73.7	-	-
19/12/23 11:00	6	70.2	61.8	70.2	70.2	-	-
19/12/23 12:00	3	73.1	64.1	73.6	73.1	-	-
19/12/23 13:00	1	71.5	60.9	71.5	71.5	-	-
19/12/23 14:00	1	71.2	56.0	71.9	71.2	-	-
19/12/23 15:00	2	70.9	57.4	71.4	70.9	-	-
19/12/23 16:00	8	71.4	65.1	71.4	71.4	-	-
19/12/23 17:00	9	70.3	66.3	69.0	70.3	-	-
19/12/23 18:00	8	70.2	66.0	69.2	70.2	-	-
19/12/23 19:00	5	77.4	69.7	77.1	-	77.4	-
19/12/23 20:00	5	78.6	70.1	79.8	-	78.6	-
19/12/23 21:00	4	75.0	60.3	75.2	-	75.0	-
19/12/23 22:00	6	80.9	72.4	80.7	-	80.9	-
19/12/23 23:00	2	79.4	66.6	79.8	-	-	79.4
20/12/23 0:00	-	80.7	-	81.0	-	-	80.7
20/12/23 1:00	-	81.3	-	84.3	-	-	81.3
20/12/23 2:00	-	84.1	-	84.7	-	-	84.1
20/12/23 3:00	-	82.2	-	82.3	-	-	82.2
20/12/23 4:00	-	84.2	-	84.8	-	-	84.2
20/12/23 5:00	-	81.4	-	82.1	-	-	81.4
20/12/23 6:00	6	78.4	69.4	79.1	-	-	78.4
	82	78.4	64.9	79.1	71.0	78.5	81.9

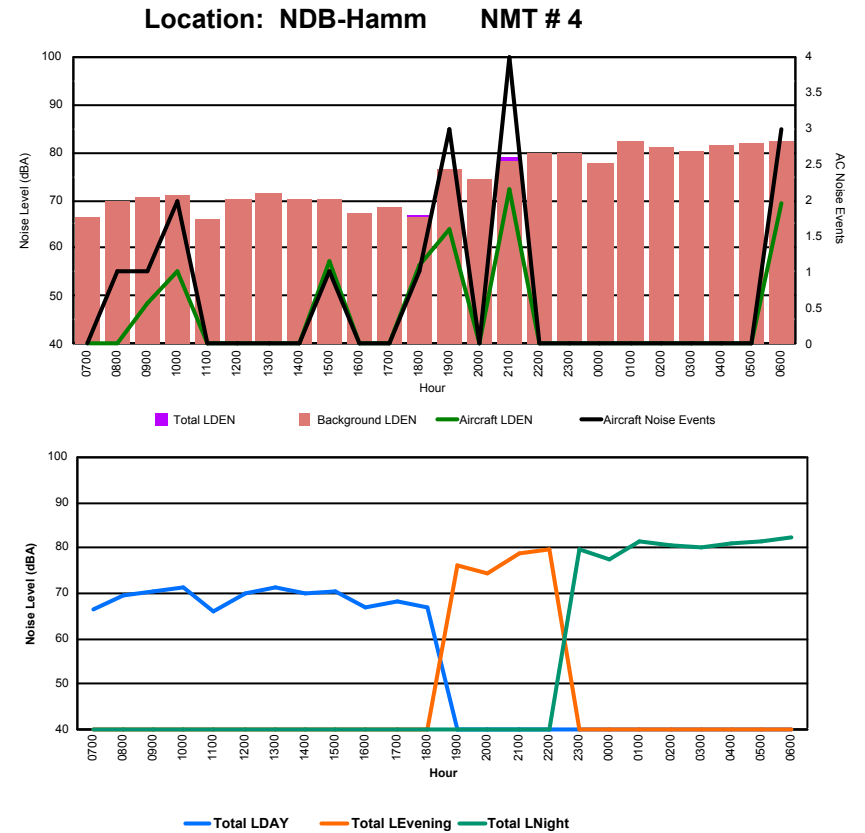




Luxembourg Airport Noise Distribution by Hour

Between 19/12/2023 00:00:00 and 19/12/2023 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)
19/12/23	7:00	-	66.4	-	66.6	66.4	-
19/12/23	8:00	1	69.4	34.8	69.6	69.4	-
19/12/23	9:00	1	70.3	48.6	70.5	70.3	-
19/12/23	10:00	2	71.2	55.3	71.2	71.2	-
19/12/23	11:00	-	65.9	-	65.9	65.9	-
19/12/23	12:00	-	70.1	-	70.2	70.1	-
19/12/23	13:00	-	71.2	-	71.5	71.2	-
19/12/23	14:00	-	70.1	-	70.2	70.1	-
19/12/23	15:00	1	70.4	57.2	70.3	70.4	-
19/12/23	16:00	-	67.1	-	67.2	67.1	-
19/12/23	17:00	-	68.4	-	68.5	68.4	-
19/12/23	18:00	1	66.7	56.3	66.3	66.7	-
19/12/23	19:00	3	76.3	63.8	76.4	-	76.3
19/12/23	20:00	-	74.3	-	74.2	-	74.3
19/12/23	21:00	4	78.8	72.4	78.1	-	78.8
19/12/23	22:00	-	79.6	-	79.9	-	79.6
19/12/23	23:00	-	79.8	-	79.9	-	79.8
20/12/23	0:00	-	77.3	-	77.6	-	77.3
20/12/23	1:00	-	81.6	-	82.4	-	81.6
20/12/23	2:00	-	80.6	-	80.9	-	80.6
20/12/23	3:00	-	80.0	-	80.1	-	80.0
20/12/23	4:00	-	81.2	-	81.4	-	81.2
20/12/23	5:00	-	81.5	-	81.7	-	81.5
20/12/23	6:00	3	82.5	69.3	82.5	-	82.5
	16	77.3	60.9	77.5	69.3	77.7	80.8

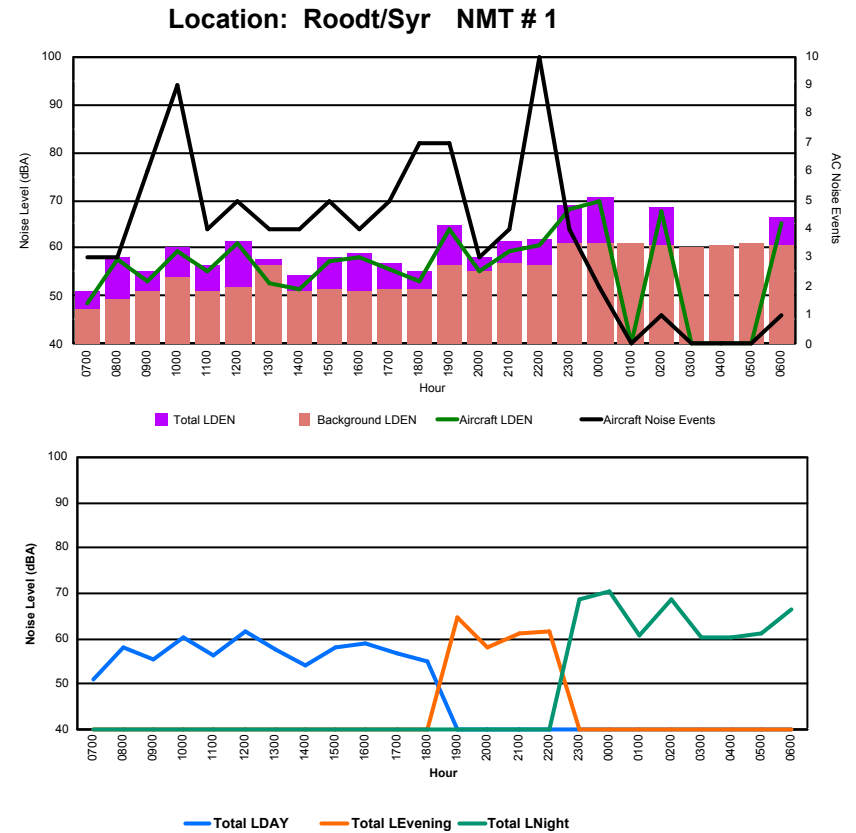




Luxembourg Airport Noise Distribution by Hour

Between 20/12/2023 00:00:00 and 20/12/2023 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)
20/12/23	7:00	3	50.9	48.5	47.3	50.9	-
20/12/23	8:00	3	58.1	57.5	49.3	58.1	-
20/12/23	9:00	6	55.3	53.3	51.2	55.3	-
20/12/23	10:00	9	60.2	59.2	53.8	60.2	-
20/12/23	11:00	4	56.5	55.0	51.2	56.5	-
20/12/23	12:00	5	61.5	61.1	51.8	61.5	-
20/12/23	13:00	4	57.8	52.5	56.3	57.8	-
20/12/23	14:00	4	54.2	51.3	51.2	54.2	-
20/12/23	15:00	5	58.3	57.4	51.4	58.3	-
20/12/23	16:00	4	58.8	58.1	51.1	58.8	-
20/12/23	17:00	5	56.9	55.5	51.6	56.9	-
20/12/23	18:00	7	55.2	53.0	51.3	55.2	-
20/12/23	19:00	7	64.6	63.9	56.6	-	64.6
20/12/23	20:00	3	58.2	55.4	55.1	-	58.2
20/12/23	21:00	4	61.3	59.5	56.7	-	61.3
20/12/23	22:00	10	61.8	60.5	56.3	-	61.8
20/12/23	23:00	4	68.9	68.1	61.0	-	68.9
21/12/23	0:00	2	70.5	70.0	60.9	-	70.5
21/12/23	1:00	-	60.8	-	61.0	-	60.8
21/12/23	2:00	1	68.7	67.9	60.8	-	68.7
21/12/23	3:00	-	60.3	-	60.3	-	60.3
21/12/23	4:00	-	60.5	-	60.6	-	60.5
21/12/23	5:00	-	61.1	-	61.1	-	61.1
21/12/23	6:00	1	66.5	65.1	60.8	-	66.5
	91	63.1	61.8	57.4	57.7	62.0	66.5

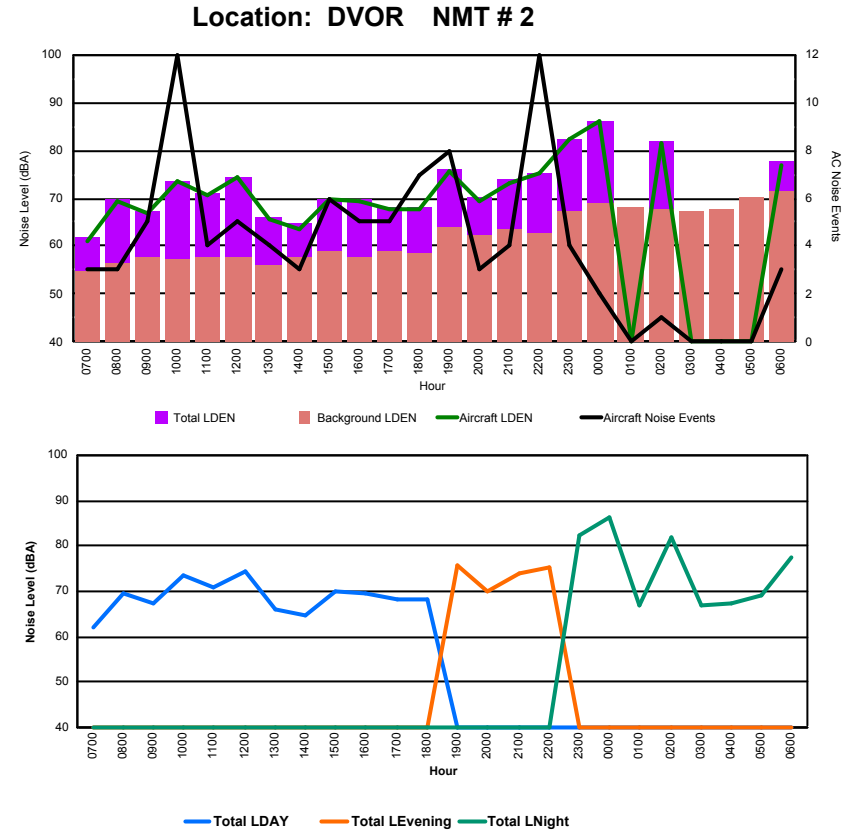




Luxembourg Airport Noise Distribution by Hour

Between 20/12/2023 00:00:00 and 20/12/2023 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)
20/12/23 7:00	3	62.0	61.1	54.7	62.0	-	-
20/12/23 8:00	3	69.7	69.5	56.3	69.7	-	-
20/12/23 9:00	5	67.3	66.8	57.7	67.3	-	-
20/12/23 10:00	12	73.6	73.5	57.4	73.6	-	-
20/12/23 11:00	4	71.0	70.8	57.9	71.0	-	-
20/12/23 12:00	5	74.4	74.3	57.8	74.4	-	-
20/12/23 13:00	4	66.2	65.7	56.2	66.2	-	-
20/12/23 14:00	3	64.7	63.4	57.7	64.7	-	-
20/12/23 15:00	6	70.0	69.8	58.9	70.0	-	-
20/12/23 16:00	5	69.7	69.4	57.6	69.7	-	-
20/12/23 17:00	5	68.3	67.8	58.8	68.3	-	-
20/12/23 18:00	7	68.1	67.7	58.7	68.1	-	-
20/12/23 19:00	8	75.9	75.6	64.0	-	75.9	-
20/12/23 20:00	3	70.2	69.4	62.4	-	70.2	-
20/12/23 21:00	4	73.8	73.3	63.7	-	73.8	-
20/12/23 22:00	12	75.4	75.2	62.8	-	75.4	-
20/12/23 23:00	4	82.5	82.4	67.4	-	-	82.5
21/12/23 0:00	2	86.2	86.1	69.0	-	-	86.2
21/12/23 1:00	-	67.0	-	68.2	-	-	67.0
21/12/23 2:00	1	81.7	81.5	67.6	-	-	81.7
21/12/23 3:00	-	66.7	-	67.1	-	-	66.7
21/12/23 4:00	-	67.3	-	67.9	-	-	67.3
21/12/23 5:00	-	69.1	-	70.1	-	-	69.1
21/12/23 6:00	3	77.7	77.0	71.6	-	-	77.7
	99	76.4	76.1	65.1	70.0	74.3	80.1

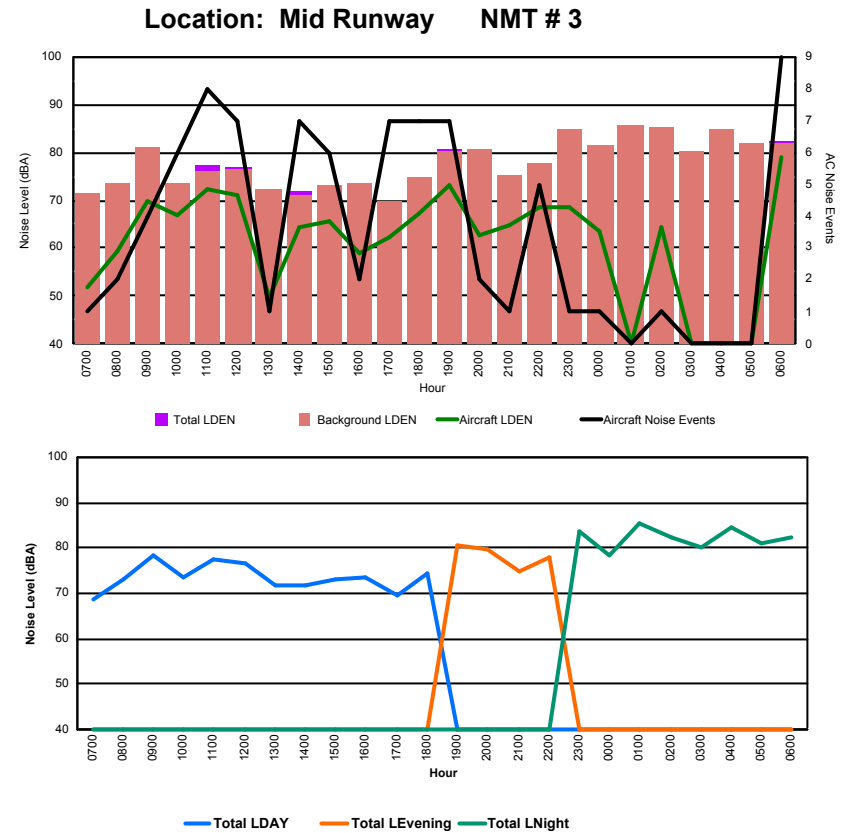




Luxembourg Airport Noise Distribution by Hour

Between 20/12/2023 00:00:00 and 20/12/2023 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)	
20/12/23	7:00	1	68.6	51.7	71.5	68.6	-	-
20/12/23	8:00	2	73.1	59.2	73.4	73.1	-	-
20/12/23	9:00	4	78.3	69.8	81.0	78.3	-	-
20/12/23	10:00	6	73.7	66.9	73.7	73.7	-	-
20/12/23	11:00	8	77.4	72.2	76.2	77.4	-	-
20/12/23	12:00	7	76.7	70.9	76.4	76.7	-	-
20/12/23	13:00	1	71.9	49.6	72.2	71.9	-	-
20/12/23	14:00	7	71.7	64.4	71.2	71.7	-	-
20/12/23	15:00	6	73.1	65.8	73.2	73.1	-	-
20/12/23	16:00	2	73.6	58.9	73.6	73.6	-	-
20/12/23	17:00	7	69.7	62.3	69.9	69.7	-	-
20/12/23	18:00	7	74.6	67.4	74.7	74.6	-	-
20/12/23	19:00	7	80.8	73.0	80.3	-	80.8	-
20/12/23	20:00	2	79.5	62.7	80.6	-	79.5	-
20/12/23	21:00	1	74.9	64.8	75.1	-	74.9	-
20/12/23	22:00	5	77.8	68.4	77.6	-	77.8	-
20/12/23	23:00	1	83.6	68.7	85.0	-	-	83.6
21/12/23	0:00	1	78.4	63.7	81.4	-	-	78.4
21/12/23	1:00	-	85.5	-	85.8	-	-	85.5
21/12/23	2:00	1	82.2	64.2	85.3	-	-	82.2
21/12/23	3:00	-	80.1	-	80.3	-	-	80.1
21/12/23	4:00	-	84.6	-	84.9	-	-	84.6
21/12/23	5:00	-	81.2	-	81.7	-	-	81.2
21/12/23	6:00	9	82.3	78.8	81.8	-	-	82.3
	85	79.5	68.7	80.3	74.4	78.8	82.8	

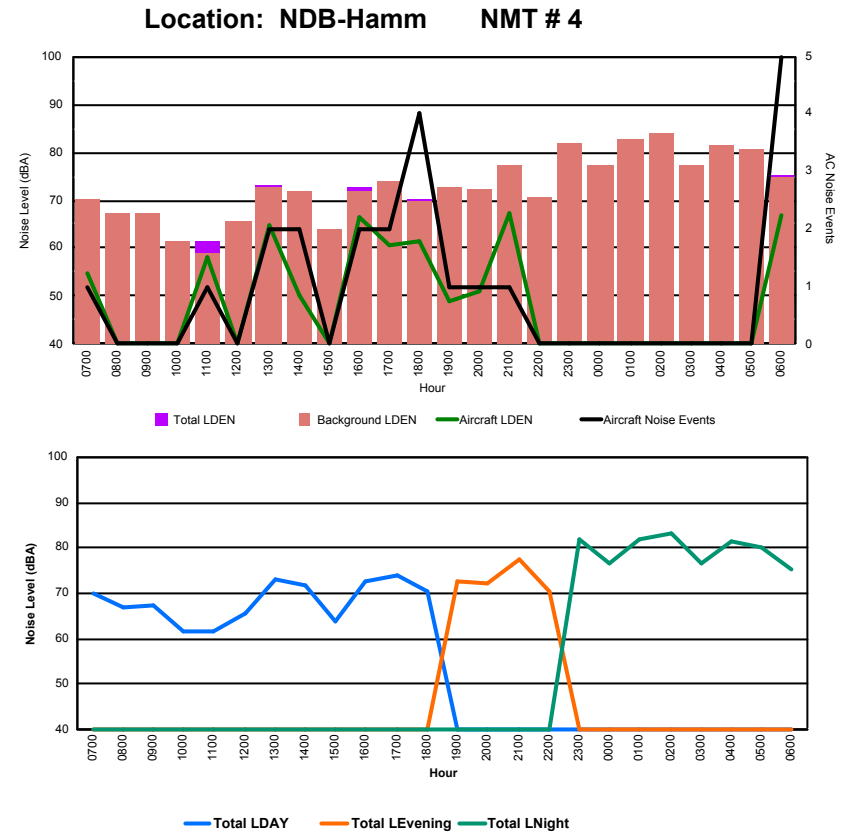




Luxembourg Airport Noise Distribution by Hour

Between 20/12/2023 00:00:00 and 20/12/2023 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)	
20/12/23	7:00	1	70.0	54.7	70.1	70.0	-	-
20/12/23	8:00	-	66.9	-	67.1	66.9	-	-
20/12/23	9:00	-	67.4	-	67.5	67.4	-	-
20/12/23	10:00	-	61.5	-	61.6	61.5	-	-
20/12/23	11:00	1	61.6	58.3	58.8	61.6	-	-
20/12/23	12:00	-	65.7	-	65.8	65.7	-	-
20/12/23	13:00	2	73.1	64.8	72.7	73.1	-	-
20/12/23	14:00	2	71.6	50.0	71.8	71.6	-	-
20/12/23	15:00	-	64.0	-	64.1	64.0	-	-
20/12/23	16:00	2	72.8	66.5	72.0	72.8	-	-
20/12/23	17:00	2	73.8	60.5	73.8	73.8	-	-
20/12/23	18:00	4	70.3	61.3	69.9	70.3	-	-
20/12/23	19:00	1	72.8	49.0	72.9	-	72.8	-
20/12/23	20:00	1	72.2	51.0	72.4	-	72.2	-
20/12/23	21:00	1	77.5	67.5	77.3	-	77.5	-
20/12/23	22:00	-	70.6	-	70.7	-	70.6	-
20/12/23	23:00	-	81.7	-	81.8	-	-	81.7
21/12/23	0:00	-	76.8	-	77.2	-	-	76.8
21/12/23	1:00	-	82.0	-	82.9	-	-	82.0
21/12/23	2:00	-	83.4	-	84.0	-	-	83.4
21/12/23	3:00	-	76.8	-	77.2	-	-	76.8
21/12/23	4:00	-	81.4	-	81.6	-	-	81.4
21/12/23	5:00	-	80.3	-	80.7	-	-	80.3
21/12/23	6:00	5	75.1	67.0	75.0	-	-	75.1
	22	76.7	59.6	77.0	69.9	74.1	80.5	

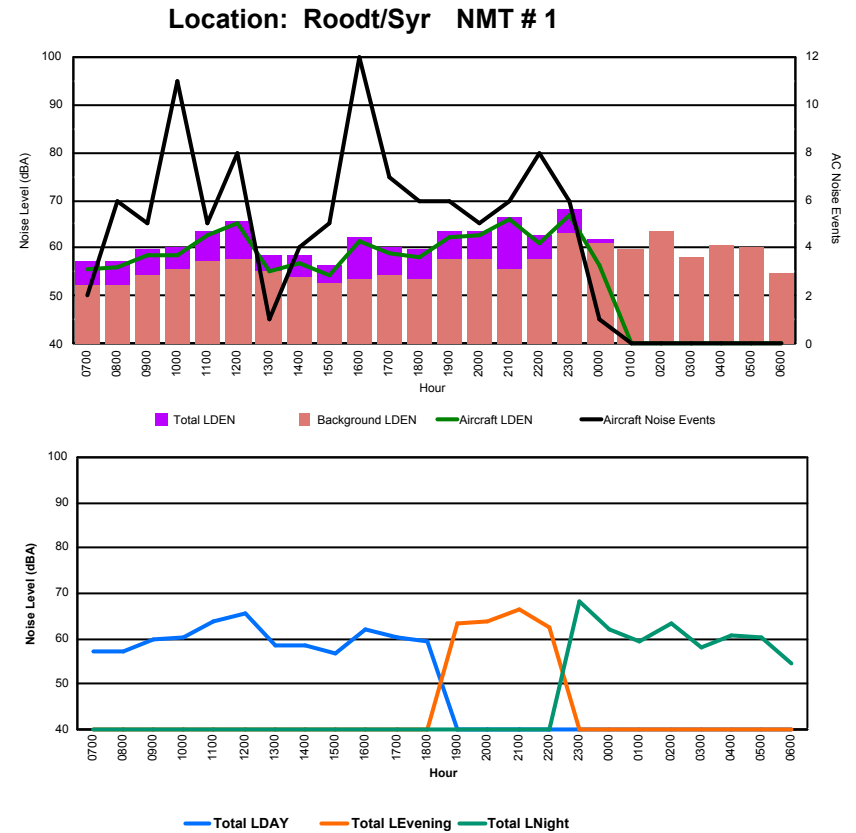




Luxembourg Airport Noise Distribution by Hour

Between 21/12/2023 00:00:00 and 21/12/2023 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)
21/12/23 7:00	2	57.2	55.6	52.3	57.2	-	-
21/12/23 8:00	6	57.4	56.0	52.2	57.4	-	-
21/12/23 9:00	5	59.9	58.5	54.5	59.9	-	-
21/12/23 10:00	11	60.2	58.4	55.8	60.2	-	-
21/12/23 11:00	5	63.7	62.6	57.4	63.7	-	-
21/12/23 12:00	8	65.8	65.1	57.9	65.8	-	-
21/12/23 13:00	1	58.4	55.4	55.4	58.4	-	-
21/12/23 14:00	4	58.6	56.8	54.1	58.6	-	-
21/12/23 15:00	5	56.6	54.5	52.8	56.6	-	-
21/12/23 16:00	12	62.2	61.6	53.4	62.2	-	-
21/12/23 17:00	7	60.1	58.8	54.4	60.1	-	-
21/12/23 18:00	6	59.6	58.3	53.7	59.6	-	-
21/12/23 19:00	6	63.4	62.2	57.8	-	63.4	-
21/12/23 20:00	5	63.7	62.6	57.6	-	63.7	-
21/12/23 21:00	6	66.5	66.1	55.8	-	66.5	-
21/12/23 22:00	8	62.6	61.0	57.7	-	62.6	-
21/12/23 23:00	6	68.2	66.7	63.0	-	-	68.2
22/12/23 0:00	1	62.0	56.3	60.9	-	-	62.0
22/12/23 1:00	-	59.5	-	59.6	-	-	59.5
22/12/23 2:00	-	63.3	-	63.6	-	-	63.3
22/12/23 3:00	-	58.3	-	58.3	-	-	58.3
22/12/23 4:00	-	60.6	-	60.6	-	-	60.6
22/12/23 5:00	-	60.4	-	60.4	-	-	60.4
22/12/23 6:00	-	54.7	-	54.7	-	-	54.7
	104	62.2	60.2	58.1	60.9	64.3	62.6

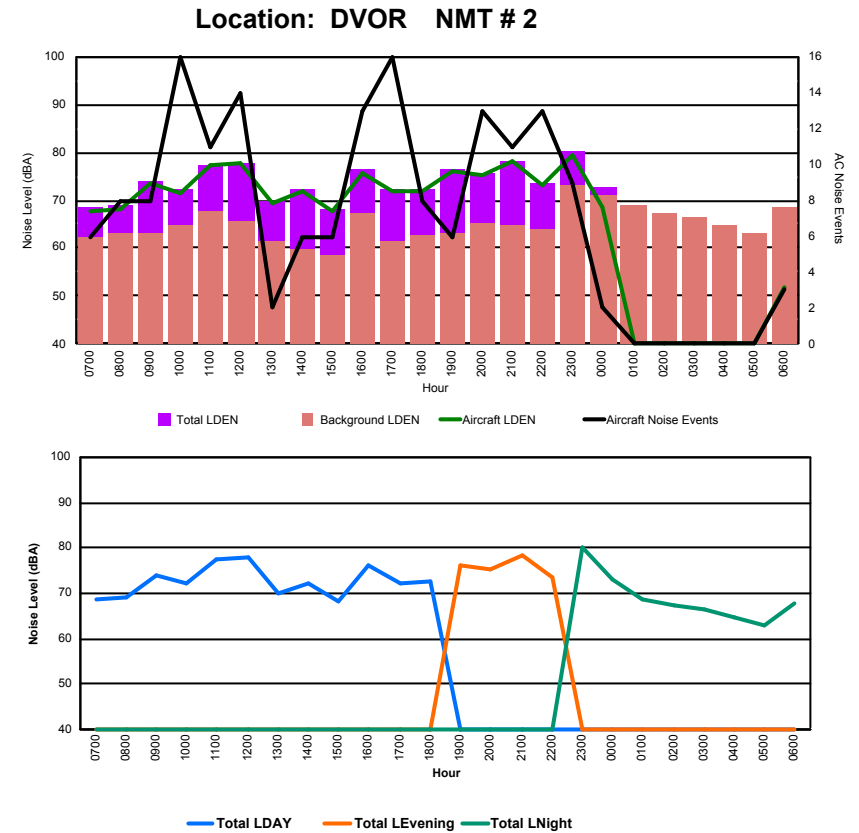




Luxembourg Airport Noise Distribution by Hour

Between 21/12/2023 00:00:00 and 21/12/2023 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)	
21/12/23	7:00	6	68.6	67.7	62.5	68.6	-	-
21/12/23	8:00	8	69.0	68.3	63.0	69.0	-	-
21/12/23	9:00	8	73.8	73.4	63.2	73.8	-	-
21/12/23	10:00	16	72.2	71.5	64.9	72.2	-	-
21/12/23	11:00	11	77.5	77.1	67.8	77.5	-	-
21/12/23	12:00	14	77.9	77.7	65.8	77.9	-	-
21/12/23	13:00	2	70.0	69.3	61.5	70.0	-	-
21/12/23	14:00	6	72.2	71.9	59.6	72.2	-	-
21/12/23	15:00	6	68.1	67.6	58.6	68.1	-	-
21/12/23	16:00	13	76.3	75.7	67.4	76.3	-	-
21/12/23	17:00	16	72.1	71.7	61.6	72.1	-	-
21/12/23	18:00	8	72.5	72.0	62.6	72.5	-	-
21/12/23	19:00	6	76.4	76.2	63.0	-	76.4	-
21/12/23	20:00	13	75.5	75.1	65.4	-	75.5	-
21/12/23	21:00	11	78.2	78.0	64.8	-	78.2	-
21/12/23	22:00	13	73.7	73.2	64.0	-	73.7	-
21/12/23	23:00	9	80.1	79.2	73.0	-	-	80.1
22/12/23	0:00	2	72.9	68.6	71.1	-	-	72.9
22/12/23	1:00	-	68.8	-	69.1	-	-	68.8
22/12/23	2:00	-	67.2	-	67.4	-	-	67.2
22/12/23	3:00	-	66.4	-	66.5	-	-	66.4
22/12/23	4:00	-	64.6	-	64.7	-	-	64.6
22/12/23	5:00	-	63.1	-	63.1	-	-	63.1
22/12/23	6:00	3	67.9	52.0	68.7	-	-	67.9
	171	74.0	73.2	66.4	73.7	76.2	72.7	

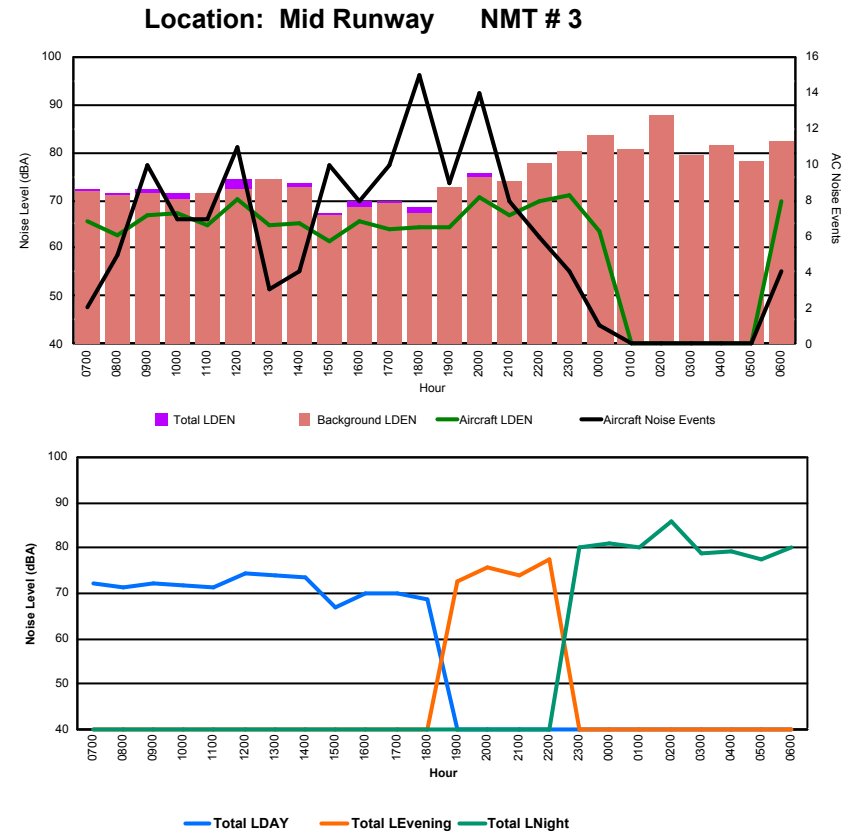




Luxembourg Airport Noise Distribution by Hour

Between 21/12/2023 00:00:00 and 21/12/2023 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)	
21/12/23	7:00	2	72.3	65.7	71.8	72.3	-	-
21/12/23	8:00	5	71.3	62.8	71.0	71.3	-	-
21/12/23	9:00	10	72.3	66.9	71.5	72.3	-	-
21/12/23	10:00	7	71.6	67.1	70.2	71.6	-	-
21/12/23	11:00	7	71.2	64.6	71.3	71.2	-	-
21/12/23	12:00	11	74.2	70.2	72.3	74.2	-	-
21/12/23	13:00	3	73.9	64.8	74.4	73.9	-	-
21/12/23	14:00	4	73.4	65.4	72.8	73.4	-	-
21/12/23	15:00	10	67.1	61.3	66.7	67.1	-	-
21/12/23	16:00	8	69.9	65.5	68.6	69.9	-	-
21/12/23	17:00	10	70.0	64.0	69.5	70.0	-	-
21/12/23	18:00	15	68.6	64.3	67.4	68.6	-	-
21/12/23	19:00	9	72.5	64.4	72.6	-	72.5	-
21/12/23	20:00	14	75.7	70.8	74.9	-	75.7	-
21/12/23	21:00	8	74.1	67.0	73.8	-	74.1	-
21/12/23	22:00	6	77.4	69.7	77.8	-	77.4	-
21/12/23	23:00	4	80.3	71.1	80.1	-	-	80.3
22/12/23	0:00	1	80.9	63.7	83.4	-	-	80.9
22/12/23	1:00	-	80.1	-	80.5	-	-	80.1
22/12/23	2:00	-	86.0	-	87.8	-	-	86.0
22/12/23	3:00	-	79.0	-	79.3	-	-	79.0
22/12/23	4:00	-	79.3	-	81.4	-	-	79.3
22/12/23	5:00	-	77.5	-	78.1	-	-	77.5
22/12/23	6:00	4	80.2	69.6	82.3	-	-	80.2
	138	77.6	66.2	78.7	71.8	75.3	81.2	

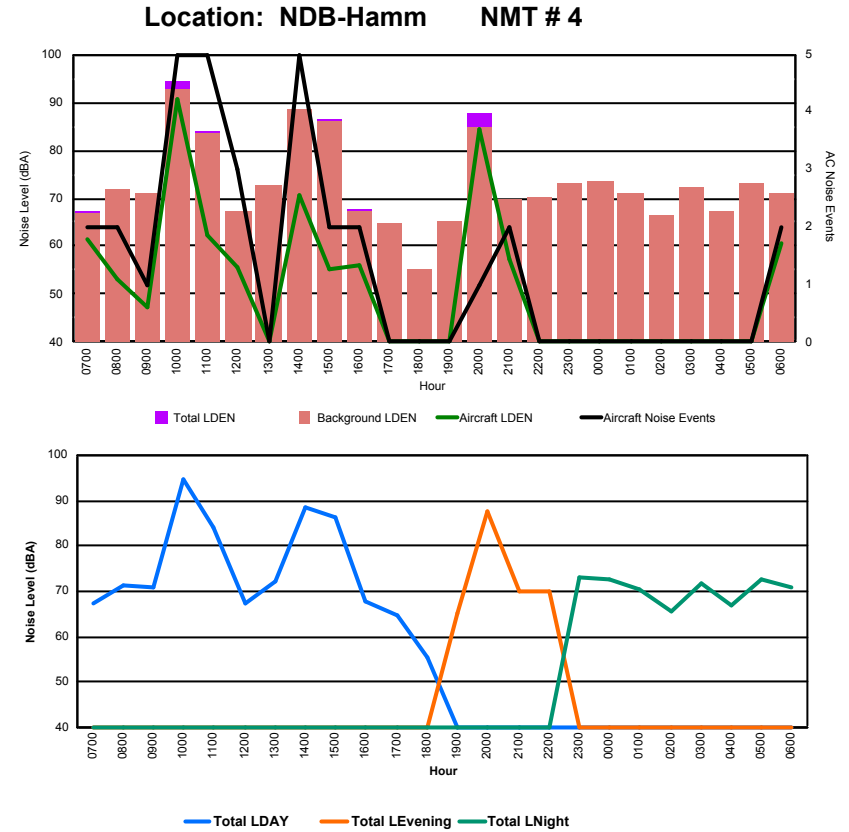




Luxembourg Airport Noise Distribution by Hour

Between 21/12/2023 00:00:00 and 21/12/2023 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)
21/12/23 7:00	2	67.4	61.4	66.8	67.4	-	-
21/12/23 8:00	2	71.4	53.3	71.8	71.4	-	-
21/12/23 9:00	1	70.9	47.3	71.1	70.9	-	-
21/12/23 10:00	5	94.5	90.5	92.6	94.5	-	-
21/12/23 11:00	5	84.0	62.1	83.7	84.0	-	-
21/12/23 12:00	3	67.4	55.5	67.4	67.4	-	-
21/12/23 13:00	-	72.1	-	72.6	72.1	-	-
21/12/23 14:00	5	88.6	70.5	88.7	88.6	-	-
21/12/23 15:00	2	86.5	55.2	86.1	86.5	-	-
21/12/23 16:00	2	67.6	56.2	67.4	67.6	-	-
21/12/23 17:00	-	64.6	-	64.6	64.6	-	-
21/12/23 18:00	-	55.4	-	55.4	55.4	-	-
21/12/23 19:00	-	65.3	-	65.3	-	65.3	-
21/12/23 20:00	1	87.7	84.5	84.8	-	87.7	-
21/12/23 21:00	2	69.9	57.1	69.8	-	69.9	-
21/12/23 22:00	-	70.0	-	70.1	-	70.0	-
21/12/23 23:00	-	73.2	-	73.2	-	-	73.2
22/12/23 0:00	-	72.6	-	73.5	-	-	72.6
22/12/23 1:00	-	70.5	-	71.1	-	-	70.5
22/12/23 2:00	-	65.7	-	66.5	-	-	65.7
22/12/23 3:00	-	71.8	-	72.1	-	-	71.8
22/12/23 4:00	-	67.0	-	67.3	-	-	67.0
22/12/23 5:00	-	72.8	-	73.1	-	-	72.8
22/12/23 6:00	2	70.9	60.7	70.9	-	-	70.9
	32	83.2	77.7	81.9	85.5	81.8	71.2

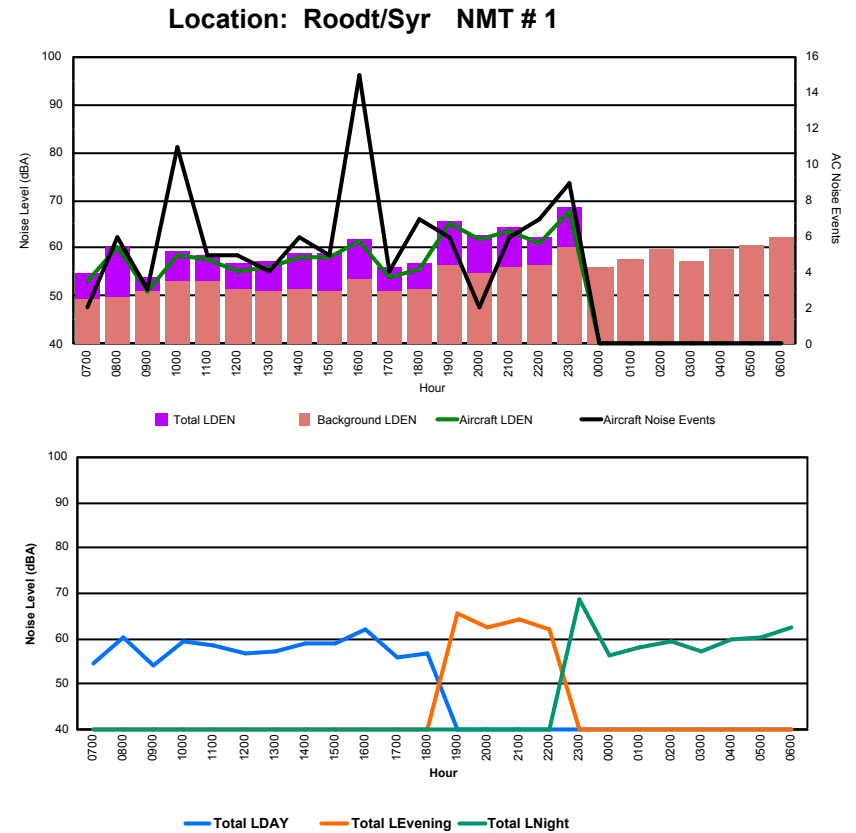




Luxembourg Airport Noise Distribution by Hour

Between 22/12/2023 00:00:00 and 22/12/2023 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)	
22/12/23	7:00	2	54.7	53.3	49.5	54.7	-	-
22/12/23	8:00	6	60.4	60.0	49.8	60.4	-	-
22/12/23	9:00	3	54.1	51.1	51.1	54.1	-	-
22/12/23	10:00	11	59.4	58.4	53.1	59.4	-	-
22/12/23	11:00	5	58.7	57.5	53.0	58.7	-	-
22/12/23	12:00	5	56.7	55.2	51.6	56.7	-	-
22/12/23	13:00	4	57.2	56.1	50.9	57.2	-	-
22/12/23	14:00	6	59.1	58.3	51.5	59.1	-	-
22/12/23	15:00	5	58.9	58.1	51.1	58.9	-	-
22/12/23	16:00	15	61.9	61.4	53.4	61.9	-	-
22/12/23	17:00	4	55.9	54.0	51.0	55.9	-	-
22/12/23	18:00	7	56.9	55.6	51.4	56.9	-	-
22/12/23	19:00	6	65.5	65.0	56.4	-	65.5	-
22/12/23	20:00	2	62.7	61.9	54.8	-	62.7	-
22/12/23	21:00	6	64.3	63.6	55.9	-	64.3	-
22/12/23	22:00	7	62.1	60.9	56.4	-	62.1	-
22/12/23	23:00	9	68.5	67.9	60.3	-	-	68.5
23/12/23	0:00	-	56.2	-	56.2	-	-	56.2
23/12/23	1:00	-	57.9	-	57.9	-	-	57.9
23/12/23	2:00	-	59.5	-	59.6	-	-	59.5
23/12/23	3:00	-	57.4	-	57.4	-	-	57.4
23/12/23	4:00	-	59.8	-	59.8	-	-	59.8
23/12/23	5:00	-	60.5	-	60.5	-	-	60.5
23/12/23	6:00	-	62.4	-	62.4	-	-	62.4
		103	61.2	59.4	56.5	58.4	63.9	62.2

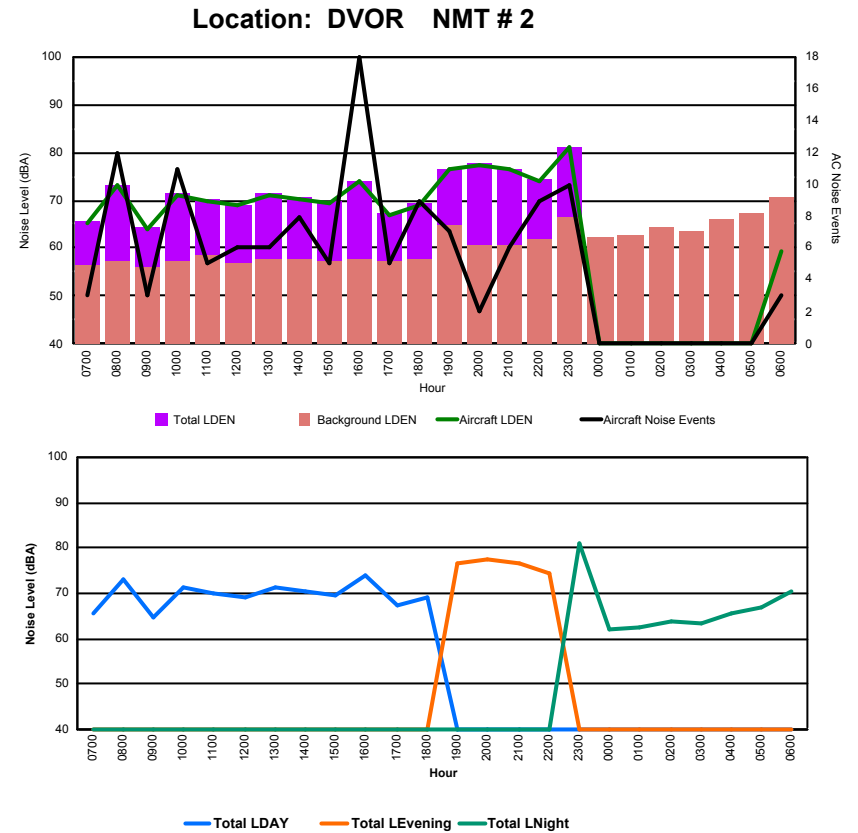




Luxembourg Airport Noise Distribution by Hour

Between 22/12/2023 00:00:00 and 22/12/2023 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)
22/12/23 7:00	3	65.7	65.1	56.6	65.7	-	-
22/12/23 8:00	12	73.3	73.2	57.1	73.3	-	-
22/12/23 9:00	3	64.5	63.9	55.9	64.5	-	-
22/12/23 10:00	11	71.3	71.1	57.3	71.3	-	-
22/12/23 11:00	5	70.2	69.9	58.6	70.2	-	-
22/12/23 12:00	6	69.1	68.8	57.0	69.1	-	-
22/12/23 13:00	6	71.4	71.2	57.7	71.4	-	-
22/12/23 14:00	8	70.5	70.2	57.8	70.5	-	-
22/12/23 15:00	5	69.6	69.4	57.3	69.6	-	-
22/12/23 16:00	18	73.9	73.8	57.9	73.9	-	-
22/12/23 17:00	5	67.5	67.0	57.1	67.5	-	-
22/12/23 18:00	9	69.2	68.9	57.9	69.2	-	-
22/12/23 19:00	7	76.6	76.3	64.9	-	76.6	-
22/12/23 20:00	2	77.6	77.5	60.8	-	77.6	-
22/12/23 21:00	6	76.6	76.5	60.7	-	76.6	-
22/12/23 22:00	9	74.3	74.1	61.7	-	74.3	-
22/12/23 23:00	10	81.0	80.9	66.4	-	-	81.0
23/12/23 0:00	-	62.2	-	62.4	-	-	62.2
23/12/23 1:00	-	62.6	-	62.8	-	-	62.6
23/12/23 2:00	-	64.0	-	64.4	-	-	64.0
23/12/23 3:00	-	63.3	-	63.4	-	-	63.3
23/12/23 4:00	-	65.7	-	66.0	-	-	65.7
23/12/23 5:00	-	66.9	-	67.3	-	-	66.9
23/12/23 6:00	3	70.4	59.4	70.6	-	-	70.4
	128	72.8	72.4	62.9	70.4	76.4	72.8

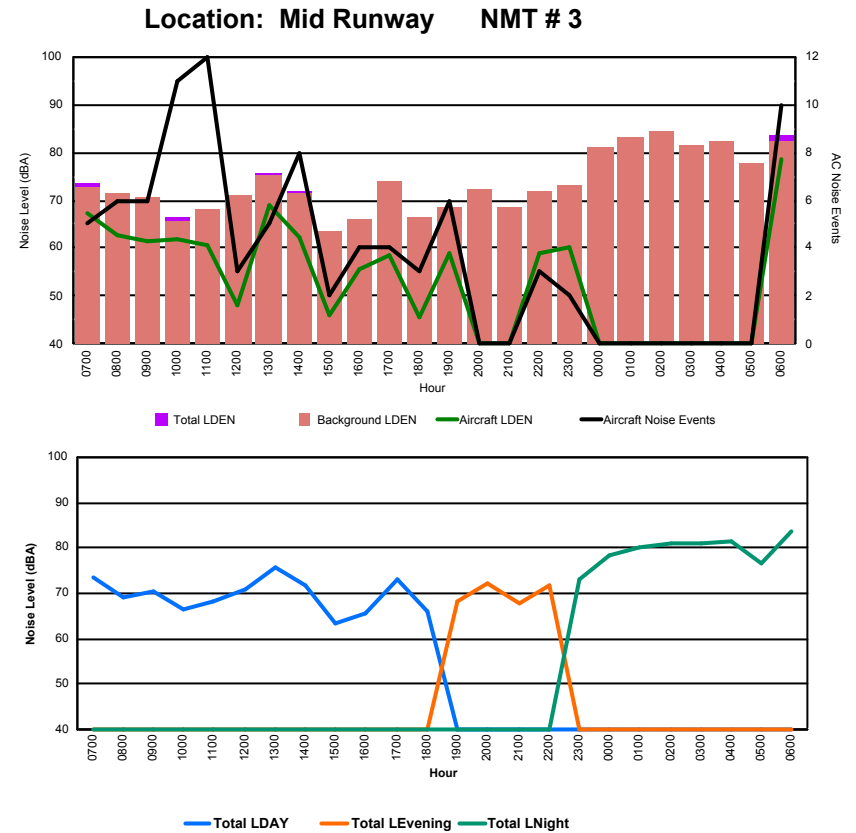




Luxembourg Airport Noise Distribution by Hour

Between 22/12/2023 00:00:00 and 22/12/2023 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)
22/12/23 7:00	5	73.5	67.4	72.7	73.5	-	-
22/12/23 8:00	6	69.1	62.8	71.3	69.1	-	-
22/12/23 9:00	6	70.6	61.5	70.5	70.6	-	-
22/12/23 10:00	11	66.6	61.8	65.8	66.6	-	-
22/12/23 11:00	12	68.1	60.6	68.1	68.1	-	-
22/12/23 12:00	3	70.8	48.0	71.1	70.8	-	-
22/12/23 13:00	5	75.6	68.9	75.1	75.6	-	-
22/12/23 14:00	8	71.8	62.5	71.3	71.8	-	-
22/12/23 15:00	2	63.3	46.1	63.6	63.3	-	-
22/12/23 16:00	4	65.8	55.7	66.0	65.8	-	-
22/12/23 17:00	4	73.2	58.4	73.8	73.2	-	-
22/12/23 18:00	3	66.0	45.8	66.5	66.0	-	-
22/12/23 19:00	6	68.3	58.9	68.5	-	68.3	-
22/12/23 20:00	-	72.0	-	72.4	-	72.0	-
22/12/23 21:00	-	67.9	-	68.4	-	67.9	-
22/12/23 22:00	3	71.9	59.1	71.9	-	71.9	-
22/12/23 23:00	2	72.9	60.2	73.2	-	-	72.9
23/12/23 0:00	-	78.2	-	81.2	-	-	78.2
23/12/23 1:00	-	80.2	-	83.3	-	-	80.2
23/12/23 2:00	-	81.1	-	84.4	-	-	81.1
23/12/23 3:00	-	81.2	-	81.6	-	-	81.2
23/12/23 4:00	-	81.3	-	82.3	-	-	81.3
23/12/23 5:00	-	76.8	-	77.7	-	-	76.8
23/12/23 6:00	10	83.7	78.5	82.5	-	-	83.7
	90	76.4	66.0	77.6	70.9	70.4	80.4

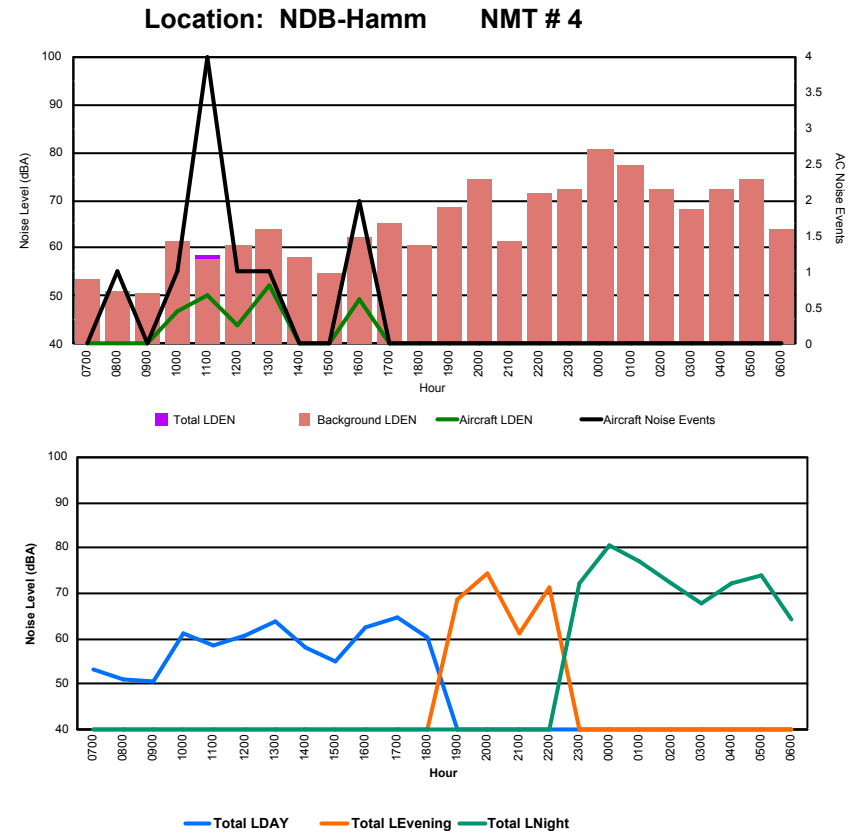




Luxembourg Airport Noise Distribution by Hour

Between 22/12/2023 00:00:00 and 22/12/2023 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)
22/12/23	7:00	-	53.4	-	53.6	53.4	-
22/12/23	8:00	1	51.0	35.5	50.9	51.0	-
22/12/23	9:00	-	50.8	-	50.8	50.8	-
22/12/23	10:00	1	61.2	46.7	61.3	61.2	-
22/12/23	11:00	4	58.4	50.2	57.8	58.4	-
22/12/23	12:00	1	60.7	43.8	60.8	60.7	-
22/12/23	13:00	1	63.9	52.4	63.8	63.9	-
22/12/23	14:00	-	57.9	-	58.0	57.9	-
22/12/23	15:00	-	54.9	-	54.9	54.9	-
22/12/23	16:00	2	62.5	49.2	62.5	62.5	-
22/12/23	17:00	-	64.9	-	65.0	64.9	-
22/12/23	18:00	-	60.4	-	60.5	60.4	-
22/12/23	19:00	-	68.5	-	68.5	68.5	-
22/12/23	20:00	-	74.3	-	74.4	74.3	-
22/12/23	21:00	-	61.3	-	61.3	61.3	-
22/12/23	22:00	-	71.4	-	71.4	71.4	-
22/12/23	23:00	-	72.2	-	72.2	-	72.2
23/12/23	0:00	-	80.6	-	80.8	-	80.6
23/12/23	1:00	-	76.9	-	77.1	-	76.9
23/12/23	2:00	-	72.1	-	72.2	-	72.1
23/12/23	3:00	-	67.9	-	68.0	-	67.9
23/12/23	4:00	-	72.0	-	72.5	-	72.0
23/12/23	5:00	-	74.0	-	74.2	-	74.0
23/12/23	6:00	-	64.1	-	64.1	-	64.1
	10	71.1	42.6	71.3	60.3	70.9	74.9

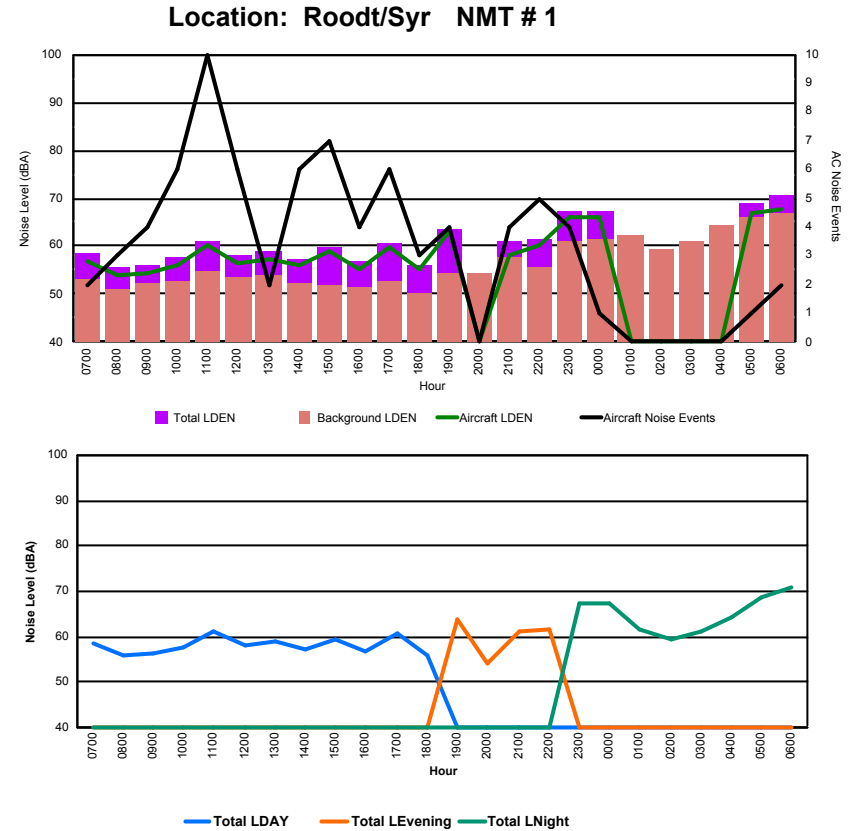




Luxembourg Airport Noise Distribution by Hour

Between 23/12/2023 00:00:00 and 23/12/2023 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)	
23/12/23	7:00	2	58.4	56.8	53.3	58.4	-	-
23/12/23	8:00	3	55.7	53.9	51.0	55.7	-	-
23/12/23	9:00	4	56.2	54.2	52.1	56.2	-	-
23/12/23	10:00	6	57.6	56.0	52.8	57.6	-	-
23/12/23	11:00	10	61.2	60.2	54.9	61.2	-	-
23/12/23	12:00	6	58.2	56.5	53.6	58.2	-	-
23/12/23	13:00	2	58.8	57.1	54.1	58.8	-	-
23/12/23	14:00	6	57.4	55.9	52.3	57.4	-	-
23/12/23	15:00	7	59.6	58.8	52.0	59.6	-	-
23/12/23	16:00	4	56.8	55.2	51.5	56.8	-	-
23/12/23	17:00	6	60.7	59.9	52.8	60.7	-	-
23/12/23	18:00	3	56.1	55.0	50.0	56.1	-	-
23/12/23	19:00	4	63.7	63.1	54.4	-	63.7	-
23/12/23	20:00	-	54.3	-	54.3	-	54.3	-
23/12/23	21:00	4	61.0	58.3	57.8	-	61.0	-
23/12/23	22:00	5	61.5	60.2	55.7	-	61.5	-
23/12/23	23:00	4	67.2	66.0	61.2	-	-	67.2
24/12/23	0:00	1	67.3	66.1	61.4	-	-	67.3
24/12/23	1:00	-	61.8	-	62.2	-	-	61.8
24/12/23	2:00	-	59.3	-	59.4	-	-	59.3
24/12/23	3:00	-	61.0	-	61.0	-	-	61.0
24/12/23	4:00	-	64.2	-	64.4	-	-	64.2
24/12/23	5:00	1	68.8	67.0	66.1	-	-	68.8
24/12/23	6:00	2	70.8	67.9	67.0	-	-	70.8
	80	63.2	60.8	59.6	58.4	61.2	66.6	

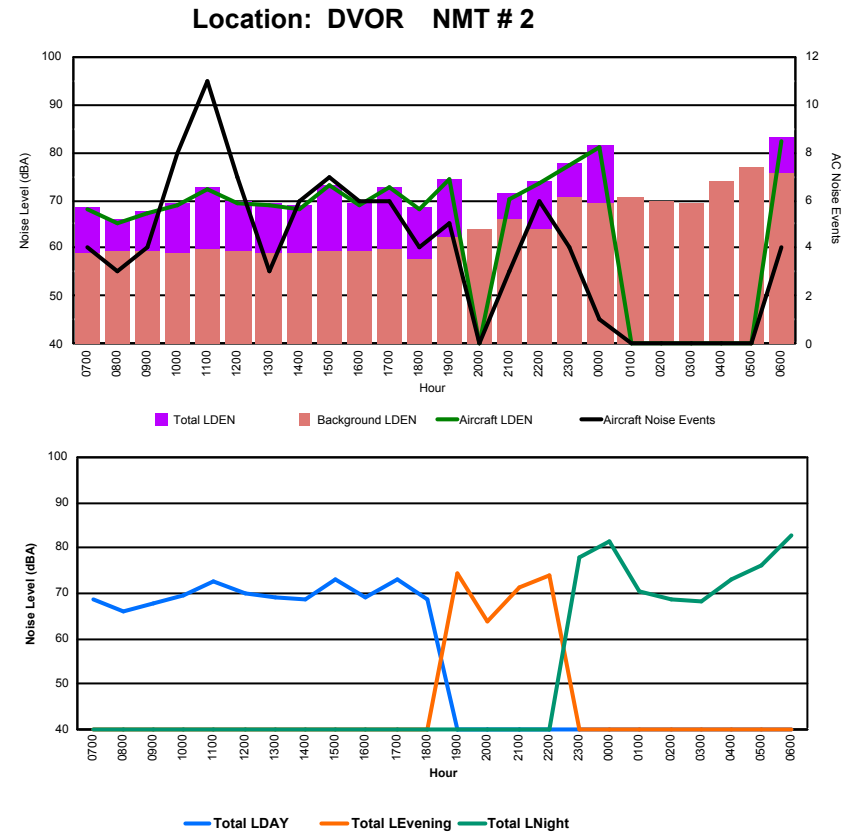




Luxembourg Airport Noise Distribution by Hour

Between 23/12/2023 00:00:00 and 23/12/2023 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)	
23/12/23	7:00	4	68.7	68.3	58.9	68.7	-	-
23/12/23	8:00	3	66.2	65.4	59.4	66.2	-	-
23/12/23	9:00	4	67.9	67.3	59.2	67.9	-	-
23/12/23	10:00	8	69.4	69.0	58.9	69.4	-	-
23/12/23	11:00	11	72.7	72.5	59.6	72.7	-	-
23/12/23	12:00	7	69.9	69.5	59.4	69.9	-	-
23/12/23	13:00	3	69.2	68.9	59.1	69.2	-	-
23/12/23	14:00	6	68.8	68.3	59.0	68.8	-	-
23/12/23	15:00	7	73.3	73.2	59.5	73.3	-	-
23/12/23	16:00	6	69.3	68.9	59.5	69.3	-	-
23/12/23	17:00	6	72.9	72.7	59.7	72.9	-	-
23/12/23	18:00	4	68.7	68.3	57.6	68.7	-	-
23/12/23	19:00	5	74.5	74.3	62.1	-	74.5	-
23/12/23	20:00	-	63.8	-	63.9	-	63.8	-
23/12/23	21:00	3	71.4	70.1	66.0	-	71.4	-
23/12/23	22:00	6	74.0	73.6	64.1	-	74.0	-
23/12/23	23:00	4	77.9	77.2	70.5	-	-	77.9
24/12/23	0:00	1	81.3	81.1	69.4	-	-	81.3
24/12/23	1:00	-	70.3	-	70.8	-	-	70.3
24/12/23	2:00	-	68.9	-	69.8	-	-	68.9
24/12/23	3:00	-	68.4	-	69.2	-	-	68.4
24/12/23	4:00	-	73.3	-	74.0	-	-	73.3
24/12/23	5:00	-	76.3	-	77.0	-	-	76.3
24/12/23	6:00	4	83.0	82.3	75.6	-	-	83.0
	92	74.5	73.4	68.8	70.3	72.4	77.8	

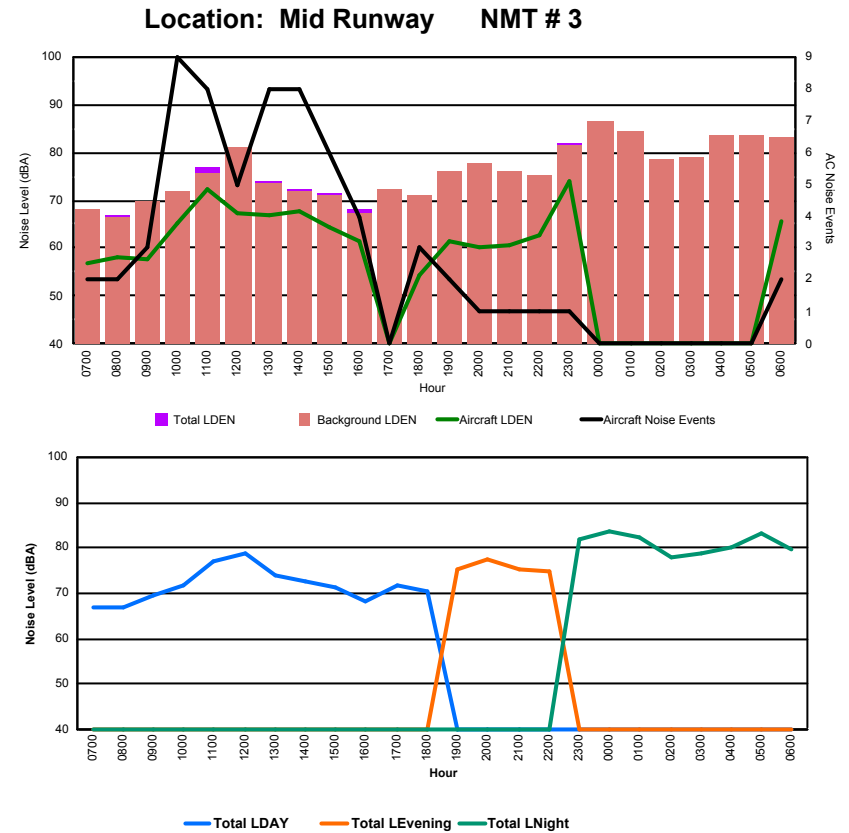




Luxembourg Airport Noise Distribution by Hour

Between 23/12/2023 00:00:00 and 23/12/2023 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)
23/12/23 7:00	2	67.0	56.7	68.3	67.0	-	-
23/12/23 8:00	2	66.9	58.0	66.6	66.9	-	-
23/12/23 9:00	3	69.6	57.7	69.9	69.6	-	-
23/12/23 10:00	9	71.7	65.2	71.8	71.7	-	-
23/12/23 11:00	8	77.0	72.4	75.8	77.0	-	-
23/12/23 12:00	5	78.9	67.3	81.1	78.9	-	-
23/12/23 13:00	8	73.9	66.7	73.4	73.9	-	-
23/12/23 14:00	8	72.5	67.8	71.9	72.5	-	-
23/12/23 15:00	6	71.3	64.3	71.2	71.3	-	-
23/12/23 16:00	4	68.2	61.5	67.4	68.2	-	-
23/12/23 17:00	-	71.7	-	72.2	71.7	-	-
23/12/23 18:00	3	70.4	54.4	71.2	70.4	-	-
23/12/23 19:00	2	75.5	61.5	75.9	-	75.5	-
23/12/23 20:00	1	77.7	60.1	77.9	-	77.7	-
23/12/23 21:00	1	75.4	60.7	76.0	-	75.4	-
23/12/23 22:00	1	74.8	62.7	75.3	-	74.8	-
23/12/23 23:00	1	81.8	73.9	81.3	-	-	81.8
24/12/23 0:00	-	83.8	-	86.6	-	-	83.8
24/12/23 1:00	-	82.2	-	84.5	-	-	82.2
24/12/23 2:00	-	77.9	-	78.4	-	-	77.9
24/12/23 3:00	-	78.8	-	79.1	-	-	78.8
24/12/23 4:00	-	80.3	-	83.7	-	-	80.3
24/12/23 5:00	-	83.1	-	83.4	-	-	83.1
24/12/23 6:00	2	79.8	65.7	83.0	-	-	79.8
	66	78.0	65.0	79.5	73.2	76.0	81.4

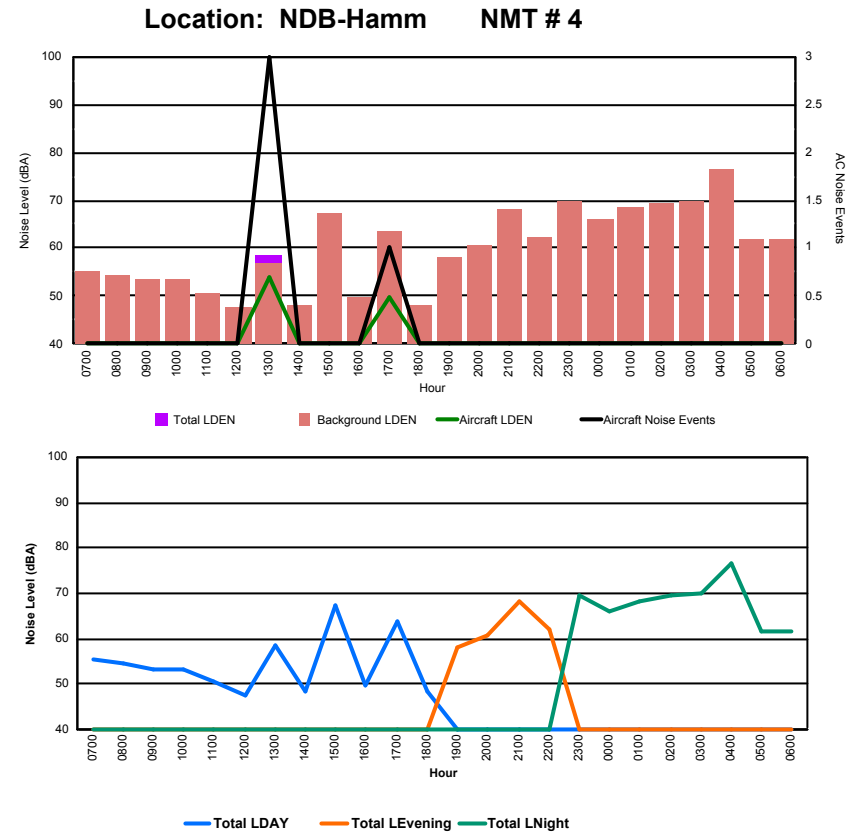




Luxembourg Airport Noise Distribution by Hour

Between 23/12/2023 00:00:00 and 23/12/2023 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)
23/12/23	7:00	-	55.3	-	55.4	55.3	-
23/12/23	8:00	-	54.4	-	54.4	54.4	-
23/12/23	9:00	-	53.4	-	53.4	53.4	-
23/12/23	10:00	-	53.4	-	53.4	53.4	-
23/12/23	11:00	-	50.8	-	50.8	50.8	-
23/12/23	12:00	-	47.6	-	47.6	47.6	-
23/12/23	13:00	3	58.4	53.8	56.7	58.4	-
23/12/23	14:00	-	48.3	-	48.3	48.3	-
23/12/23	15:00	-	67.2	-	67.3	67.2	-
23/12/23	16:00	-	49.8	-	49.8	49.8	-
23/12/23	17:00	1	63.7	49.9	63.7	63.7	-
23/12/23	18:00	-	48.3	-	48.3	48.3	-
23/12/23	19:00	-	58.0	-	58.0	58.0	-
23/12/23	20:00	-	60.7	-	60.8	60.7	-
23/12/23	21:00	-	68.2	-	68.2	68.2	-
23/12/23	22:00	-	62.1	-	62.1	62.1	-
23/12/23	23:00	-	69.7	-	69.8	-	69.7
24/12/23	0:00	-	66.2	-	66.2	-	66.2
24/12/23	1:00	-	68.4	-	68.4	-	68.4
24/12/23	2:00	-	69.4	-	69.4	-	69.4
24/12/23	3:00	-	69.9	-	70.0	-	69.9
24/12/23	4:00	-	76.5	-	76.6	-	76.5
24/12/23	5:00	-	61.8	-	61.8	-	61.8
24/12/23	6:00	-	61.8	-	61.8	-	61.8
	4	66.5	41.5	66.5	59.1	64.0	70.3

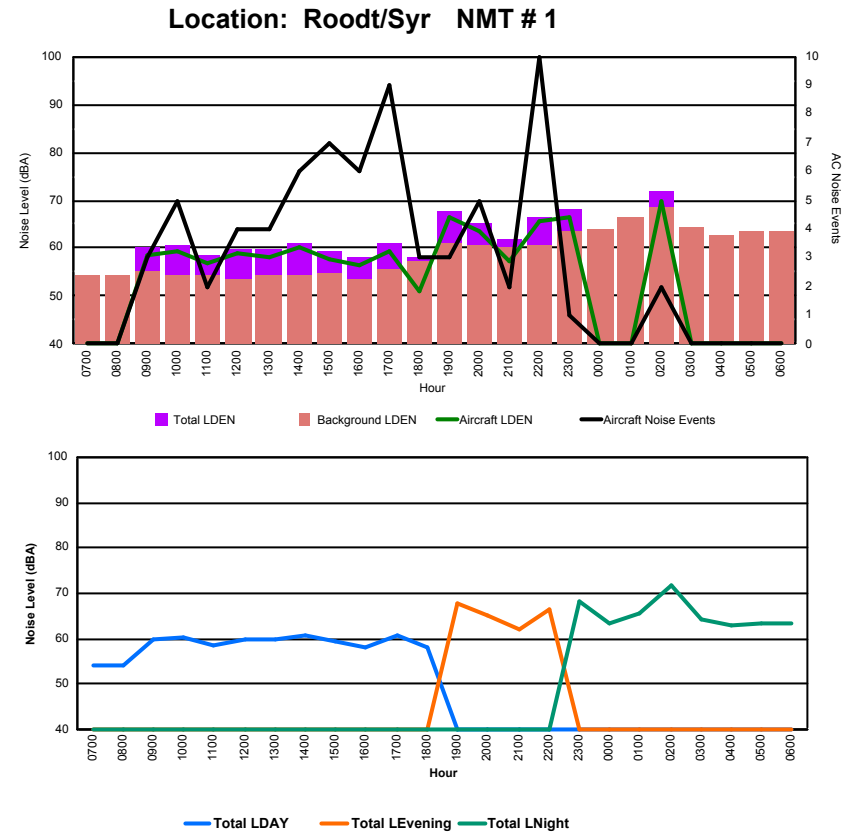




Luxembourg Airport Noise Distribution by Hour

Between 24/12/2023 00:00:00 and 24/12/2023 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)
24/12/23	7:00	-	54.1	-	54.2	54.1	-
24/12/23	8:00	-	54.1	-	54.2	54.1	-
24/12/23	9:00	3	60.0	58.4	55.3	60.0	-
24/12/23	10:00	5	60.5	59.3	54.3	60.5	-
24/12/23	11:00	2	58.7	56.8	54.2	58.7	-
24/12/23	12:00	4	59.8	58.8	53.5	59.8	-
24/12/23	13:00	4	59.8	58.3	54.3	59.8	-
24/12/23	14:00	6	60.9	60.0	54.2	60.9	-
24/12/23	15:00	7	59.3	57.5	54.8	59.3	-
24/12/23	16:00	6	58.2	56.5	53.5	58.2	-
24/12/23	17:00	9	60.9	59.5	55.7	60.9	-
24/12/23	18:00	3	58.2	51.0	57.4	58.2	-
24/12/23	19:00	3	67.6	66.5	61.2	-	67.6
24/12/23	20:00	5	65.1	63.4	60.5	-	65.1
24/12/23	21:00	2	61.9	57.2	60.2	-	61.9
24/12/23	22:00	10	66.6	65.5	60.6	-	66.6
24/12/23	23:00	1	68.2	66.4	63.6	-	68.2
25/12/23	0:00	-	63.5	-	64.0	-	63.5
25/12/23	1:00	-	65.7	-	66.4	-	65.7
25/12/23	2:00	2	71.8	69.6	68.7	-	71.8
25/12/23	3:00	-	64.3	-	64.5	-	64.3
25/12/23	4:00	-	62.8	-	62.9	-	62.8
25/12/23	5:00	-	63.6	-	63.7	-	63.6
25/12/23	6:00	-	63.5	-	63.7	-	63.5
	72	64.1	61.1	61.5	59.2	65.8	66.6

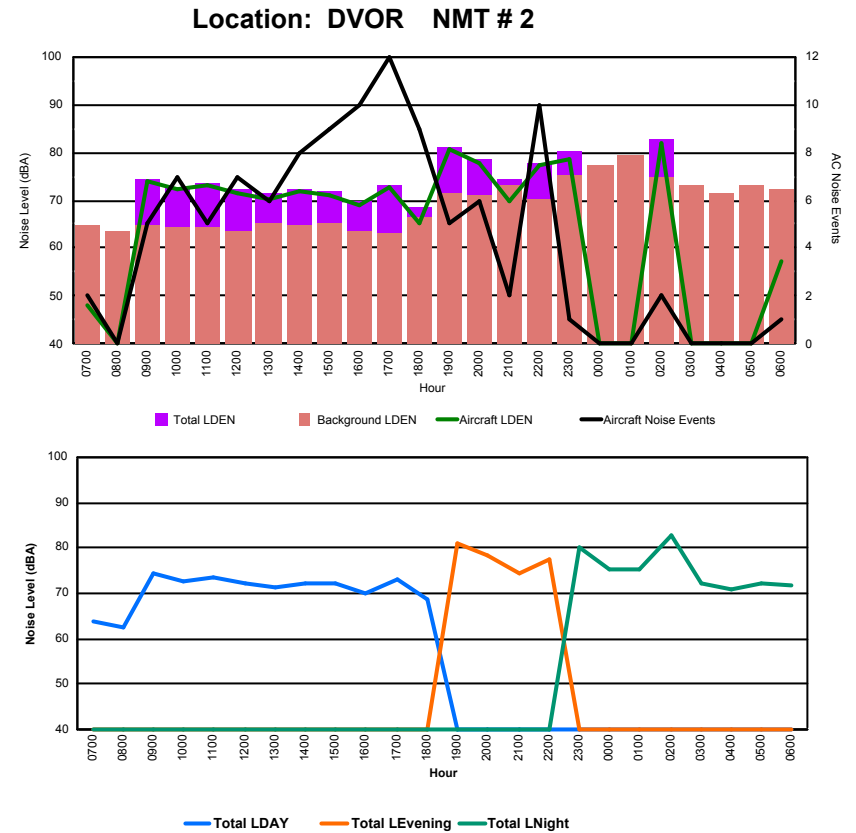




Luxembourg Airport Noise Distribution by Hour

Between 24/12/2023 00:00:00 and 24/12/2023 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)	
24/12/23	7:00	2	64.0	48.1	64.6	64.0	-	-
24/12/23	8:00	-	62.7	-	63.6	62.7	-	-
24/12/23	9:00	5	74.2	73.8	64.7	74.2	-	-
24/12/23	10:00	7	72.7	72.1	64.4	72.7	-	-
24/12/23	11:00	5	73.6	73.1	64.3	73.6	-	-
24/12/23	12:00	7	72.2	71.6	63.7	72.2	-	-
24/12/23	13:00	6	71.3	70.4	65.1	71.3	-	-
24/12/23	14:00	8	72.3	71.7	64.6	72.3	-	-
24/12/23	15:00	9	72.0	71.2	65.1	72.0	-	-
24/12/23	16:00	10	70.0	69.0	63.7	70.0	-	-
24/12/23	17:00	12	73.1	72.8	63.1	73.1	-	-
24/12/23	18:00	9	68.6	65.3	66.6	68.6	-	-
24/12/23	19:00	5	81.0	80.6	71.3	-	81.0	-
24/12/23	20:00	6	78.4	77.7	71.0	-	78.4	-
24/12/23	21:00	2	74.2	69.7	73.1	-	74.2	-
24/12/23	22:00	10	77.7	77.1	70.4	-	77.7	-
24/12/23	23:00	1	80.1	78.7	75.4	-	-	80.1
25/12/23	0:00	-	75.2	-	77.1	-	-	75.2
25/12/23	1:00	-	75.2	-	79.2	-	-	75.2
25/12/23	2:00	2	82.6	82.0	74.9	-	-	82.6
25/12/23	3:00	-	72.3	-	73.2	-	-	72.3
25/12/23	4:00	-	70.7	-	71.6	-	-	70.7
25/12/23	5:00	-	72.2	-	73.1	-	-	72.2
25/12/23	6:00	1	71.6	57.2	72.4	-	-	71.6
	107	75.6	74.1	71.8	71.6	78.5	77.1	

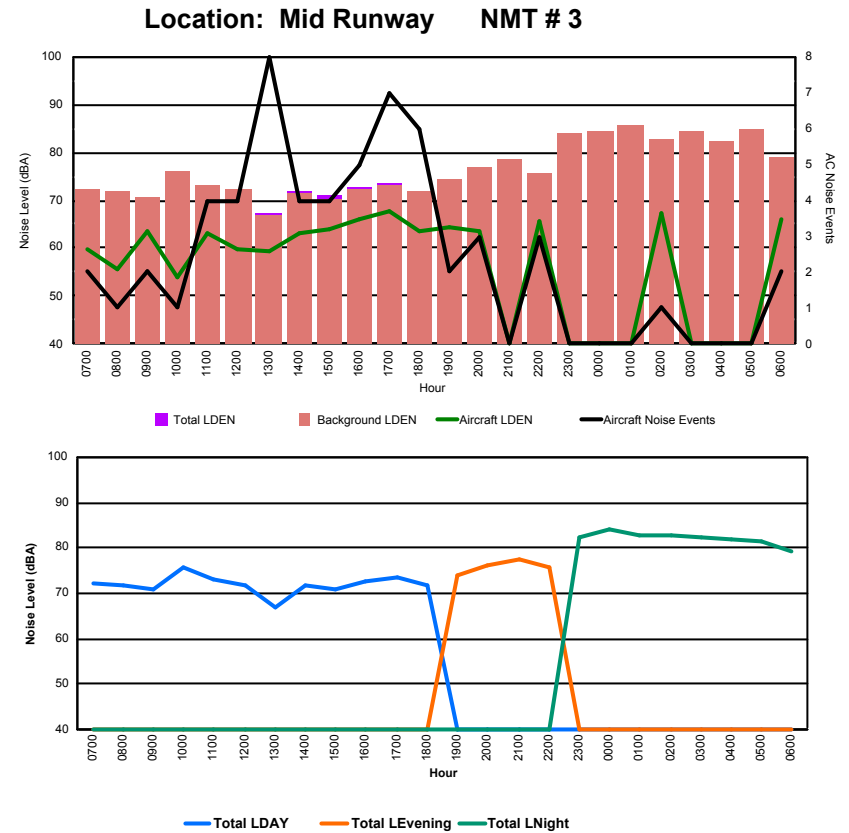




Luxembourg Airport Noise Distribution by Hour

Between 24/12/2023 00:00:00 and 24/12/2023 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)
24/12/23	7:00	2	72.0	59.6	72.2	-	-
24/12/23	8:00	1	71.6	55.6	71.9	-	-
24/12/23	9:00	2	70.7	63.4	70.5	-	-
24/12/23	10:00	1	75.6	53.8	75.9	-	-
24/12/23	11:00	4	72.9	63.3	73.0	-	-
24/12/23	12:00	4	71.7	59.8	72.2	-	-
24/12/23	13:00	8	67.1	59.4	67.0	-	-
24/12/23	14:00	4	71.7	63.0	71.5	-	-
24/12/23	15:00	4	71.1	63.8	70.4	-	-
24/12/23	16:00	5	72.6	65.9	72.1	-	-
24/12/23	17:00	7	73.7	67.7	73.0	-	-
24/12/23	18:00	6	71.9	63.4	71.7	-	-
24/12/23	19:00	2	73.8	64.3	74.4	73.8	-
24/12/23	20:00	3	76.3	63.4	76.7	76.3	-
24/12/23	21:00	-	77.7	-	78.7	77.7	-
24/12/23	22:00	3	75.6	65.6	75.6	75.6	-
24/12/23	23:00	-	82.4	-	84.1	-	82.4
25/12/23	0:00	-	84.2	-	84.5	-	84.2
25/12/23	1:00	-	82.6	-	85.7	-	82.6
25/12/23	2:00	1	82.6	67.3	82.8	-	82.6
25/12/23	3:00	-	82.3	-	84.5	-	82.3
25/12/23	4:00	-	82.0	-	82.3	-	82.0
25/12/23	5:00	-	81.4	-	84.7	-	81.4
25/12/23	6:00	2	79.1	66.1	79.1	-	79.1
	59	78.5	62.4	79.8	72.3	76.1	82.3

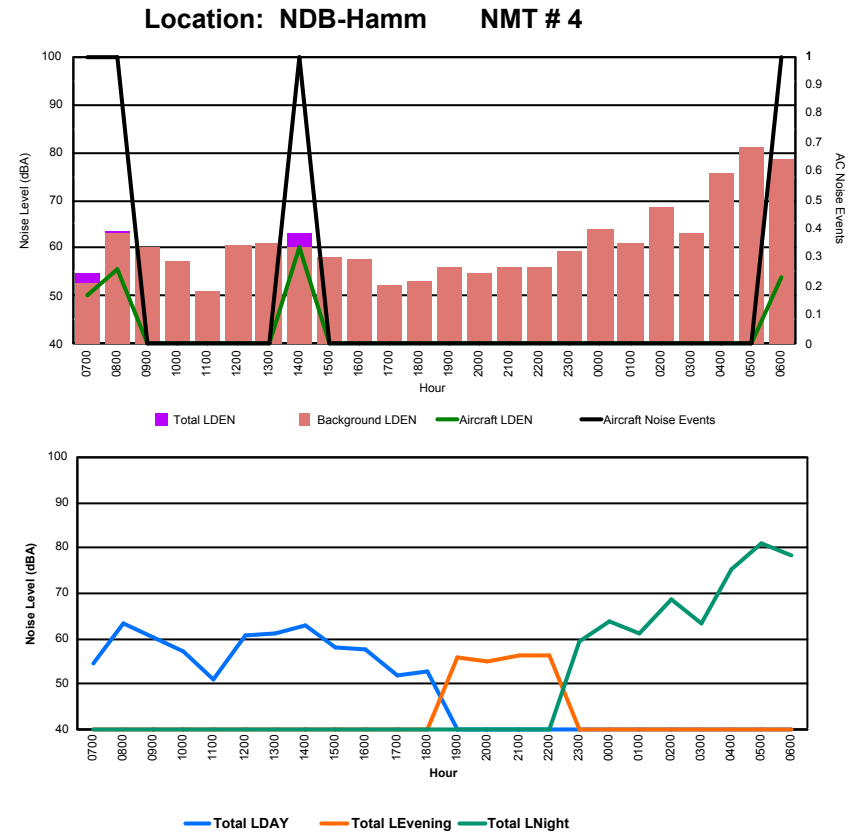




Luxembourg Airport Noise Distribution by Hour

Between 24/12/2023 00:00:00 and 24/12/2023 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)	
24/12/23	7:00	1	54.6	50.2	52.7	54.6	-	-
24/12/23	8:00	1	63.6	55.8	63.0	63.6	-	-
24/12/23	9:00	-	60.1	-	60.2	60.1	-	-
24/12/23	10:00	-	57.4	-	57.4	57.4	-	-
24/12/23	11:00	-	50.9	-	50.9	50.9	-	-
24/12/23	12:00	-	60.7	-	60.7	60.7	-	-
24/12/23	13:00	-	61.2	-	61.2	61.2	-	-
24/12/23	14:00	1	63.1	60.0	60.1	63.1	-	-
24/12/23	15:00	-	58.0	-	58.1	58.0	-	-
24/12/23	16:00	-	57.6	-	57.6	57.6	-	-
24/12/23	17:00	-	52.1	-	52.1	52.1	-	-
24/12/23	18:00	-	53.0	-	53.0	53.0	-	-
24/12/23	19:00	-	56.0	-	56.0	56.0	56.0	-
24/12/23	20:00	-	54.9	-	54.9	54.9	-	-
24/12/23	21:00	-	56.2	-	56.2	56.2	-	-
24/12/23	22:00	-	56.2	-	56.2	56.2	-	-
24/12/23	23:00	-	59.5	-	59.5	-	59.5	-
25/12/23	0:00	-	63.8	-	64.0	-	63.8	-
25/12/23	1:00	-	61.1	-	61.1	-	61.1	-
25/12/23	2:00	-	68.5	-	68.6	-	68.5	-
25/12/23	3:00	-	63.3	-	63.3	-	63.3	-
25/12/23	4:00	-	75.5	-	75.5	-	75.5	-
25/12/23	5:00	-	80.9	-	81.2	-	80.9	-
25/12/23	6:00	1	78.4	54.0	78.6	-	78.4	-
	4	70.2	48.6	70.4	59.4	55.9	74.8	

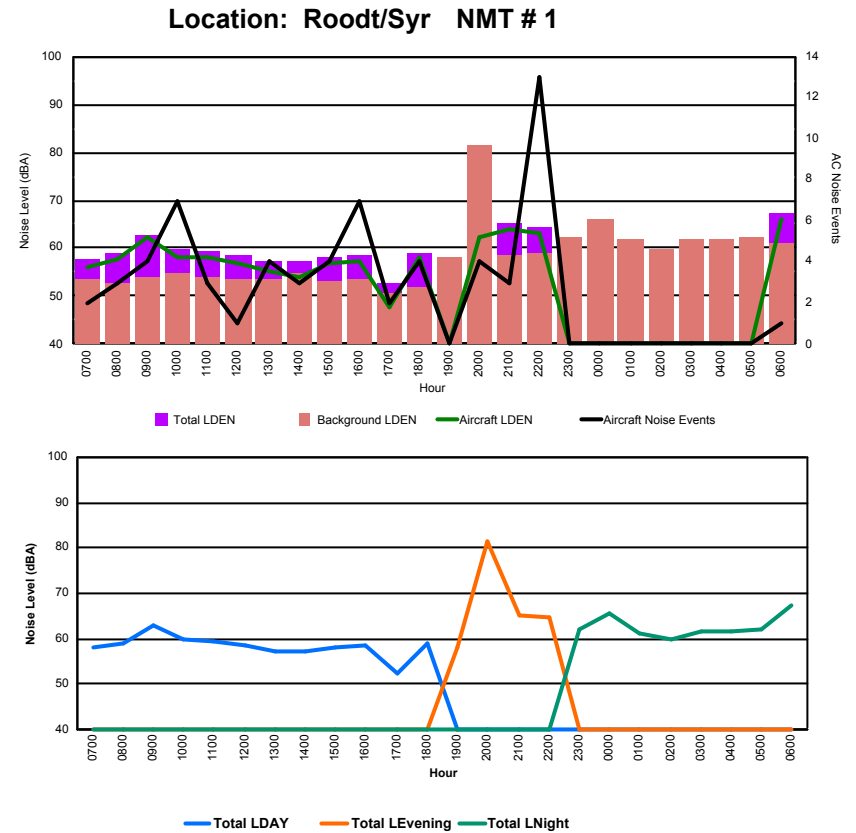




Luxembourg Airport Noise Distribution by Hour

Between 25/12/2023 00:00:00 and 25/12/2023 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)	
25/12/23	7:00	2	57.9	55.9	53.5	57.9	-	-
25/12/23	8:00	3	58.8	57.6	52.6	58.8	-	-
25/12/23	9:00	4	62.9	62.3	54.1	62.9	-	-
25/12/23	10:00	7	59.8	58.3	54.9	59.8	-	-
25/12/23	11:00	3	59.5	58.1	54.0	59.5	-	-
25/12/23	12:00	1	58.6	56.9	53.7	58.6	-	-
25/12/23	13:00	4	57.3	55.0	53.6	57.3	-	-
25/12/23	14:00	3	57.3	54.1	54.6	57.3	-	-
25/12/23	15:00	4	58.3	56.8	53.2	58.3	-	-
25/12/23	16:00	7	58.7	57.2	53.7	58.7	-	-
25/12/23	17:00	2	52.5	47.7	50.8	52.5	-	-
25/12/23	18:00	4	59.1	58.3	52.0	59.1	-	-
25/12/23	19:00	-	58.3	-	58.3	-	58.3	-
25/12/23	20:00	4	81.3	62.2	81.3	-	81.3	-
25/12/23	21:00	3	65.0	64.0	58.5	-	65.0	-
25/12/23	22:00	13	64.5	63.3	58.8	-	64.5	-
25/12/23	23:00	-	62.1	-	62.1	-	-	62.1
26/12/23	0:00	-	65.5	-	66.2	-	-	65.5
26/12/23	1:00	-	61.4	-	61.8	-	-	61.4
26/12/23	2:00	-	59.9	-	59.9	-	-	59.9
26/12/23	3:00	-	61.8	-	61.8	-	-	61.8
26/12/23	4:00	-	61.8	-	61.8	-	-	61.8
26/12/23	5:00	-	62.2	-	62.2	-	-	62.2
26/12/23	6:00	1	67.2	66.0	61.1	-	-	67.2
		65	68.5	58.5	68.1	58.9	75.5	63.4

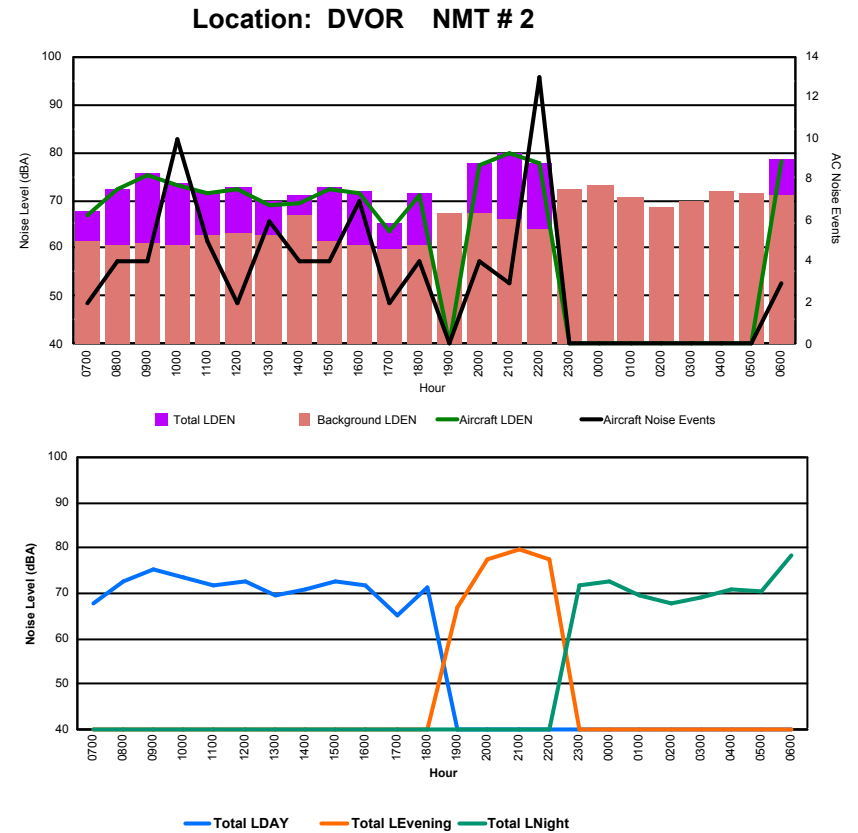




Luxembourg Airport Noise Distribution by Hour

Between 25/12/2023 00:00:00 and 25/12/2023 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)	
25/12/23	7:00	2	67.7	66.8	61.4	67.7	-	-
25/12/23	8:00	4	72.5	72.3	60.5	72.5	-	-
25/12/23	9:00	4	75.5	75.3	61.0	75.5	-	-
25/12/23	10:00	10	73.5	73.3	60.7	73.5	-	-
25/12/23	11:00	5	71.9	71.4	62.6	71.9	-	-
25/12/23	12:00	2	72.6	72.2	63.1	72.6	-	-
25/12/23	13:00	6	69.7	68.8	62.7	69.7	-	-
25/12/23	14:00	4	71.0	69.2	66.8	71.0	-	-
25/12/23	15:00	4	72.8	72.4	61.5	72.8	-	-
25/12/23	16:00	7	71.8	71.5	60.5	71.8	-	-
25/12/23	17:00	2	65.0	63.4	59.9	65.0	-	-
25/12/23	18:00	4	71.5	71.2	60.6	71.5	-	-
25/12/23	19:00	-	66.8	-	67.1	-	66.8	-
25/12/23	20:00	4	77.6	77.2	67.1	-	77.6	-
25/12/23	21:00	3	79.9	79.7	65.9	-	79.9	-
25/12/23	22:00	13	77.7	77.6	63.9	-	77.7	-
25/12/23	23:00	-	71.6	-	72.1	-	-	71.6
26/12/23	0:00	-	72.8	-	73.3	-	-	72.8
26/12/23	1:00	-	69.7	-	70.5	-	-	69.7
26/12/23	2:00	-	67.8	-	68.7	-	-	67.8
26/12/23	3:00	-	69.0	-	69.7	-	-	69.0
26/12/23	4:00	-	70.9	-	71.8	-	-	70.9
26/12/23	5:00	-	70.4	-	71.3	-	-	70.4
26/12/23	6:00	3	78.6	78.0	71.0	-	-	78.6
	77	73.7	72.6	67.8	72.0	77.4	72.8	

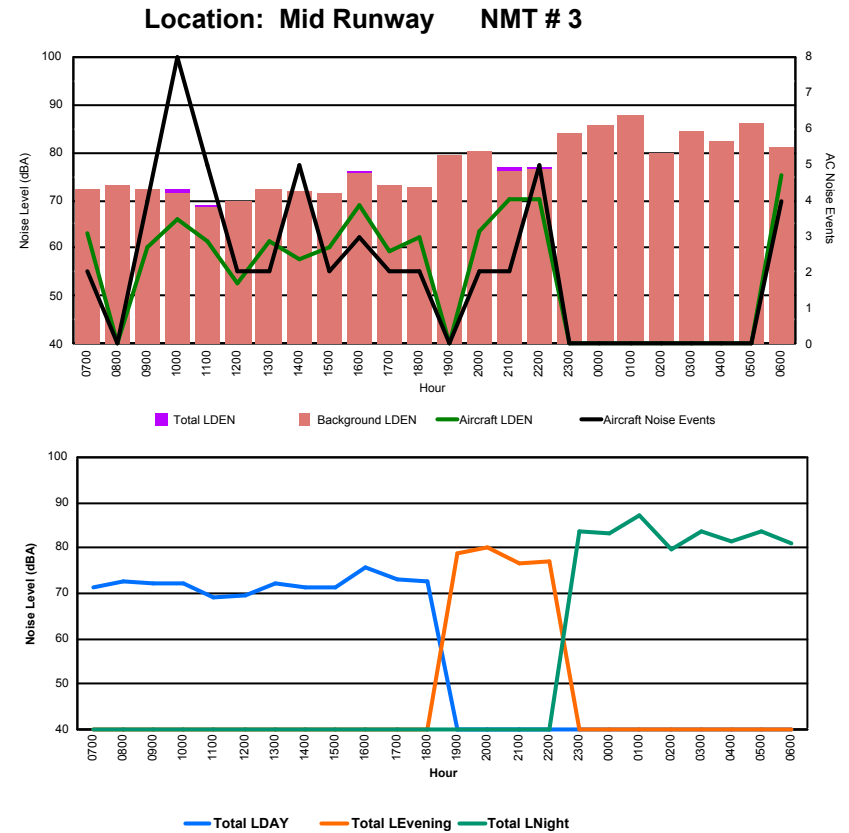




Luxembourg Airport Noise Distribution by Hour

Between 25/12/2023 00:00:00 and 25/12/2023 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)
25/12/23 7:00	2	71.4	63.1	72.3	71.4	-	-
25/12/23 8:00	-	72.8	-	73.0	72.8	-	-
25/12/23 9:00	4	72.3	60.1	72.5	72.3	-	-
25/12/23 10:00	8	72.1	66.1	71.6	72.1	-	-
25/12/23 11:00	5	69.0	61.3	68.5	69.0	-	-
25/12/23 12:00	2	69.5	52.5	70.0	69.5	-	-
25/12/23 13:00	2	72.4	61.3	72.4	72.4	-	-
25/12/23 14:00	5	71.2	57.9	71.8	71.2	-	-
25/12/23 15:00	2	71.5	60.1	71.4	71.5	-	-
25/12/23 16:00	3	75.9	68.8	75.6	75.9	-	-
25/12/23 17:00	2	73.2	59.3	73.2	73.2	-	-
25/12/23 18:00	2	72.6	62.5	72.7	72.6	-	-
25/12/23 19:00	-	78.7	-	79.3	-	78.7	-
25/12/23 20:00	2	80.2	63.7	80.4	-	80.2	-
25/12/23 21:00	2	76.8	70.4	75.9	-	76.8	-
25/12/23 22:00	5	77.0	70.2	76.3	-	77.0	-
25/12/23 23:00	-	83.5	-	84.1	-	-	83.5
26/12/23 0:00	-	83.3	-	85.8	-	-	83.3
26/12/23 1:00	-	87.2	-	87.7	-	-	87.2
26/12/23 2:00	-	79.6	-	79.6	-	-	79.6
26/12/23 3:00	-	83.7	-	84.3	-	-	83.7
26/12/23 4:00	-	81.5	-	82.3	-	-	81.5
26/12/23 5:00	-	83.9	-	86.1	-	-	83.9
26/12/23 6:00	4	81.2	75.2	81.0	-	-	81.2
	50	79.8	65.2	80.6	72.3	78.4	83.5

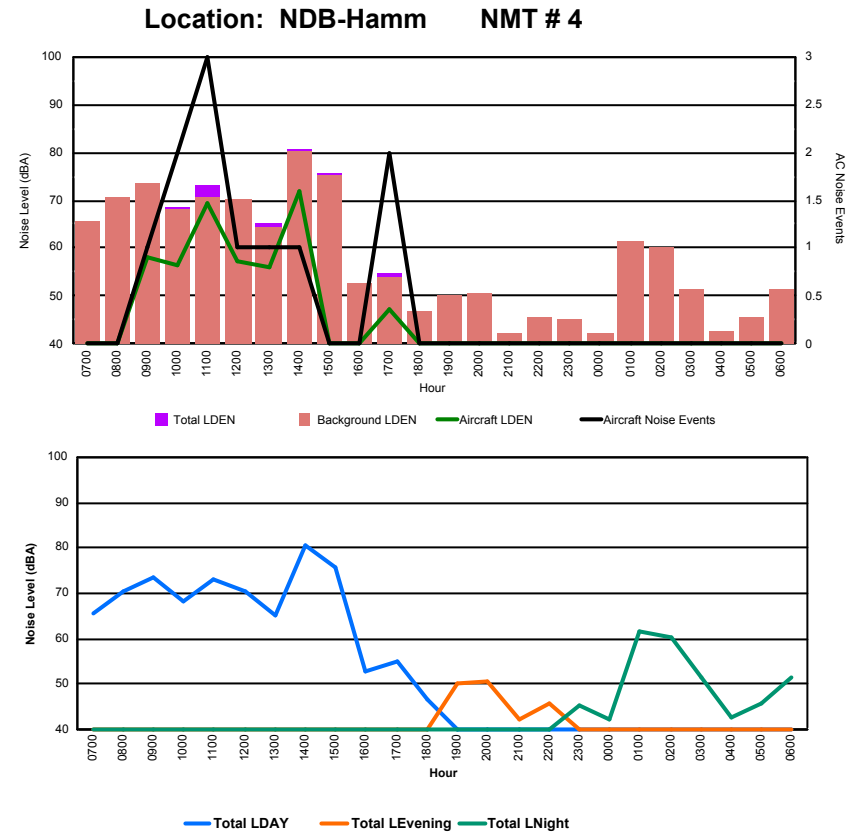




Luxembourg Airport Noise Distribution by Hour

Between 25/12/2023 00:00:00 and 25/12/2023 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)
25/12/23	7:00	-	65.4	-	65.4	-	-
25/12/23	8:00	-	70.3	-	70.3	-	-
25/12/23	9:00	1	73.7	58.3	73.7	-	-
25/12/23	10:00	2	68.4	56.5	68.4	-	-
25/12/23	11:00	3	73.1	69.5	73.1	-	-
25/12/23	12:00	1	70.4	57.2	70.4	-	-
25/12/23	13:00	1	65.1	56.0	65.1	-	-
25/12/23	14:00	1	80.6	72.0	80.6	-	-
25/12/23	15:00	-	75.8	-	75.8	-	-
25/12/23	16:00	-	52.6	-	52.6	-	-
25/12/23	17:00	2	54.8	47.4	54.8	-	-
25/12/23	18:00	-	46.8	-	46.8	-	-
25/12/23	19:00	-	50.3	-	50.3	50.3	-
25/12/23	20:00	-	50.5	-	50.5	50.5	-
25/12/23	21:00	-	42.4	-	42.4	42.4	-
25/12/23	22:00	-	45.7	-	45.7	45.7	-
25/12/23	23:00	-	45.2	-	45.2	-	45.2
26/12/23	0:00	-	42.1	-	42.1	-	42.1
26/12/23	1:00	-	61.6	-	61.6	-	61.6
26/12/23	2:00	-	60.2	-	60.2	-	60.2
26/12/23	3:00	-	51.4	-	51.4	-	51.4
26/12/23	4:00	-	42.6	-	42.6	-	42.6
26/12/23	5:00	-	45.8	-	45.8	-	45.8
26/12/23	6:00	-	51.3	-	51.3	-	51.3
	11	69.9	60.5	69.5	72.9	48.4	55.5

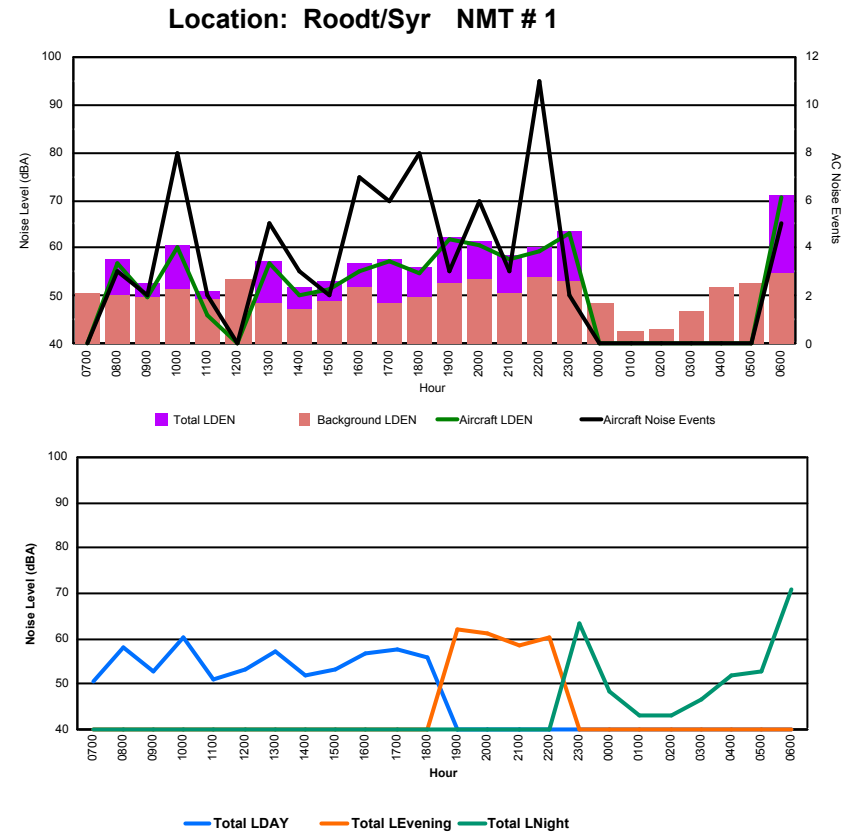




Luxembourg Airport Noise Distribution by Hour

Between 26/12/2023 00:00:00 and 26/12/2023 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)
26/12/23	7:00	-	50.7	-	50.7	-	-
26/12/23	8:00	3	57.9	57.0	50.1	57.9	-
26/12/23	9:00	2	52.8	49.9	49.7	52.8	-
26/12/23	10:00	8	60.5	60.0	51.4	60.5	-
26/12/23	11:00	2	51.1	46.1	49.5	51.1	-
26/12/23	12:00	-	53.4	-	53.4	-	-
26/12/23	13:00	5	57.2	56.7	48.4	57.2	-
26/12/23	14:00	3	52.0	50.3	47.3	52.0	-
26/12/23	15:00	2	53.3	51.3	49.1	53.3	-
26/12/23	16:00	7	56.7	55.2	51.7	56.7	-
26/12/23	17:00	6	57.8	57.3	48.6	57.8	-
26/12/23	18:00	8	56.0	54.9	49.8	56.0	-
26/12/23	19:00	3	62.2	61.8	52.6	-	62.2
26/12/23	20:00	6	61.3	60.5	53.7	-	61.3
26/12/23	21:00	3	58.4	57.6	50.8	-	58.4
26/12/23	22:00	11	60.4	59.5	53.8	-	60.4
26/12/23	23:00	2	63.5	63.1	53.1	-	63.5
27/12/23	0:00	-	48.6	-	48.6	-	48.6
27/12/23	1:00	-	42.9	-	42.9	-	42.9
27/12/23	2:00	-	43.1	-	43.1	-	43.1
27/12/23	3:00	-	46.7	-	46.7	-	46.7
27/12/23	4:00	-	52.0	-	52.0	-	52.0
27/12/23	5:00	-	52.6	-	52.6	-	52.6
27/12/23	6:00	5	70.9	70.7	54.9	-	70.9
	76	60.1	59.5	51.1	56.0	60.8	62.7

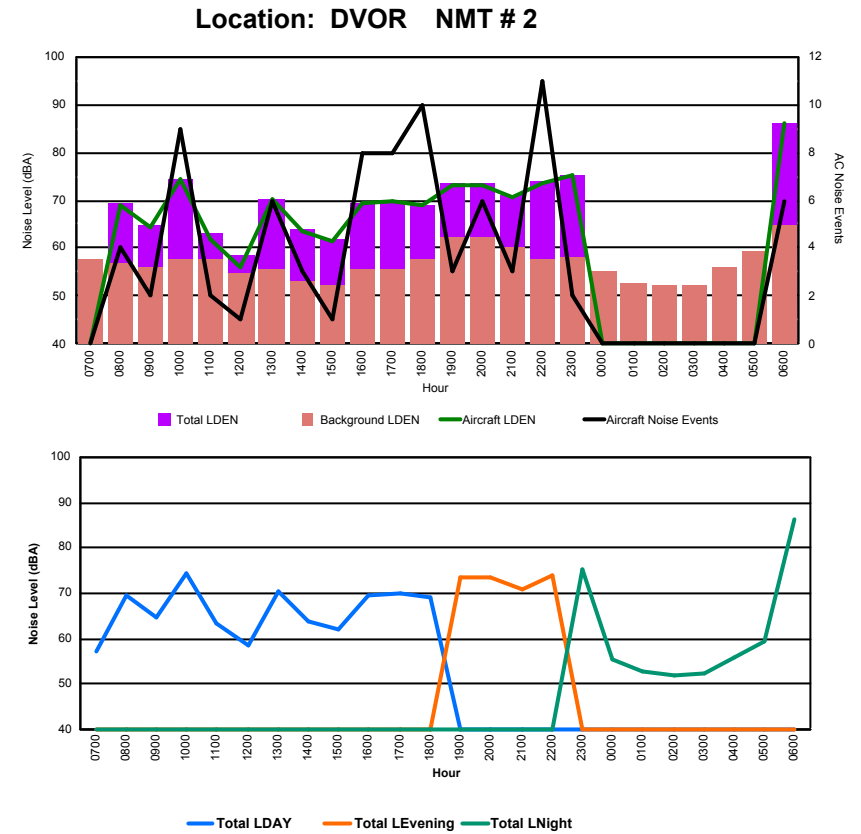




Luxembourg Airport Noise Distribution by Hour

Between 26/12/2023 00:00:00 and 26/12/2023 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)
26/12/23	7:00	-	57.2	-	57.8	57.2	-
26/12/23	8:00	4	69.4	69.1	56.8	69.4	-
26/12/23	9:00	2	64.8	64.3	56.0	64.8	-
26/12/23	10:00	9	74.3	74.2	57.7	74.3	-
26/12/23	11:00	2	63.2	61.8	57.7	63.2	-
26/12/23	12:00	1	58.4	56.0	54.7	58.4	-
26/12/23	13:00	6	70.3	70.1	55.6	70.3	-
26/12/23	14:00	3	64.0	63.6	53.3	64.0	-
26/12/23	15:00	1	61.9	61.4	52.1	61.9	-
26/12/23	16:00	8	69.4	69.3	55.5	69.4	-
26/12/23	17:00	8	70.0	69.8	55.7	70.0	-
26/12/23	18:00	10	69.1	68.8	57.5	69.1	-
26/12/23	19:00	3	73.5	73.2	62.3	-	73.5
26/12/23	20:00	6	73.7	73.3	62.2	-	73.7
26/12/23	21:00	3	71.0	70.6	60.4	-	71.0
26/12/23	22:00	11	73.8	73.7	57.9	-	73.8
26/12/23	23:00	2	75.3	75.2	58.3	-	75.3
27/12/23	0:00	-	55.3	-	55.3	-	55.3
27/12/23	1:00	-	52.8	-	52.8	-	52.8
27/12/23	2:00	-	52.1	-	52.1	-	52.1
27/12/23	3:00	-	52.4	-	52.4	-	52.4
27/12/23	4:00	-	56.0	-	56.0	-	56.0
27/12/23	5:00	-	59.4	-	59.4	-	59.4
27/12/23	6:00	6	86.2	86.2	64.9	-	86.2
	85	74.1	74.0	58.2	68.4	73.1	77.5

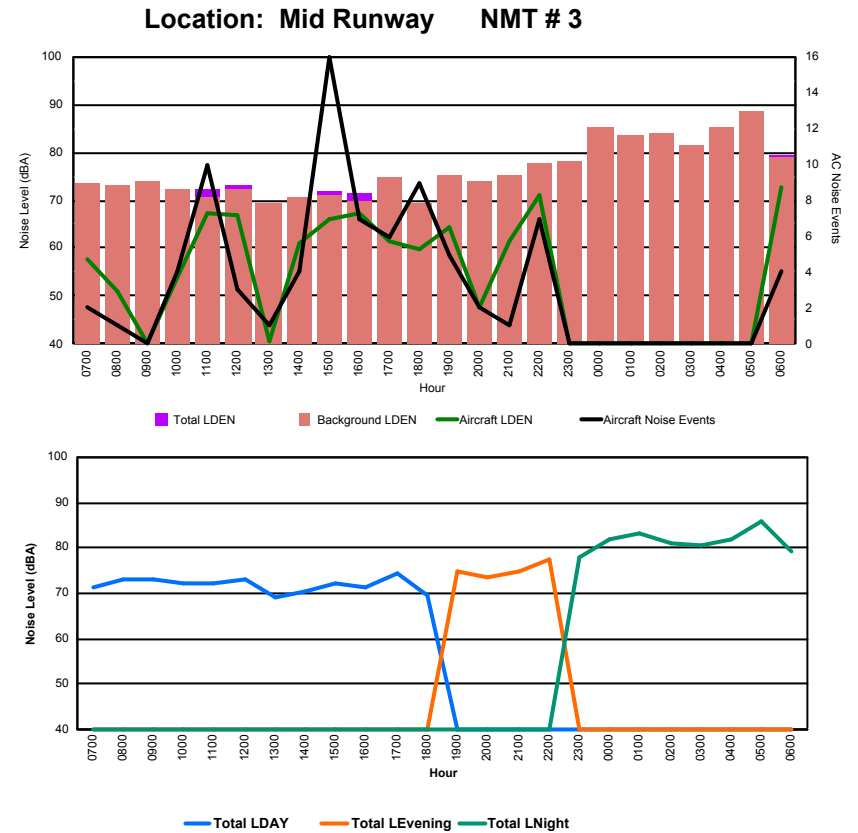




Luxembourg Airport Noise Distribution by Hour

Between 26/12/2023 00:00:00 and 26/12/2023 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)	
26/12/23	7:00	2	71.4	57.9	73.4	71.4	-	-
26/12/23	8:00	1	73.1	50.9	73.3	73.1	-	-
26/12/23	9:00	-	73.3	-	73.8	73.3	-	-
26/12/23	10:00	4	72.1	54.1	72.4	72.1	-	-
26/12/23	11:00	10	72.2	67.5	70.8	72.2	-	-
26/12/23	12:00	3	73.1	66.7	72.5	73.1	-	-
26/12/23	13:00	1	69.0	40.8	69.4	69.0	-	-
26/12/23	14:00	4	70.6	60.9	70.8	70.6	-	-
26/12/23	15:00	16	72.0	66.0	71.1	72.0	-	-
26/12/23	16:00	7	71.5	67.3	70.0	71.5	-	-
26/12/23	17:00	6	74.4	61.6	74.9	74.4	-	-
26/12/23	18:00	9	69.4	59.8	69.4	69.4	-	-
26/12/23	19:00	5	75.0	64.5	75.2	-	75.0	-
26/12/23	20:00	2	73.4	47.7	73.9	-	73.4	-
26/12/23	21:00	1	74.7	61.4	75.1	-	74.7	-
26/12/23	22:00	7	77.4	71.0	77.8	-	77.4	-
26/12/23	23:00	-	77.8	-	78.1	-	-	77.8
27/12/23	0:00	-	82.0	-	85.1	-	-	82.0
27/12/23	1:00	-	83.4	-	83.7	-	-	83.4
27/12/23	2:00	-	80.9	-	84.1	-	-	80.9
27/12/23	3:00	-	80.8	-	81.3	-	-	80.8
27/12/23	4:00	-	81.9	-	85.1	-	-	81.9
27/12/23	5:00	-	86.0	-	88.4	-	-	86.0
27/12/23	6:00	4	79.4	72.9	79.1	-	-	79.4
	82	78.4	64.0	80.1	72.1	75.4	82.2	

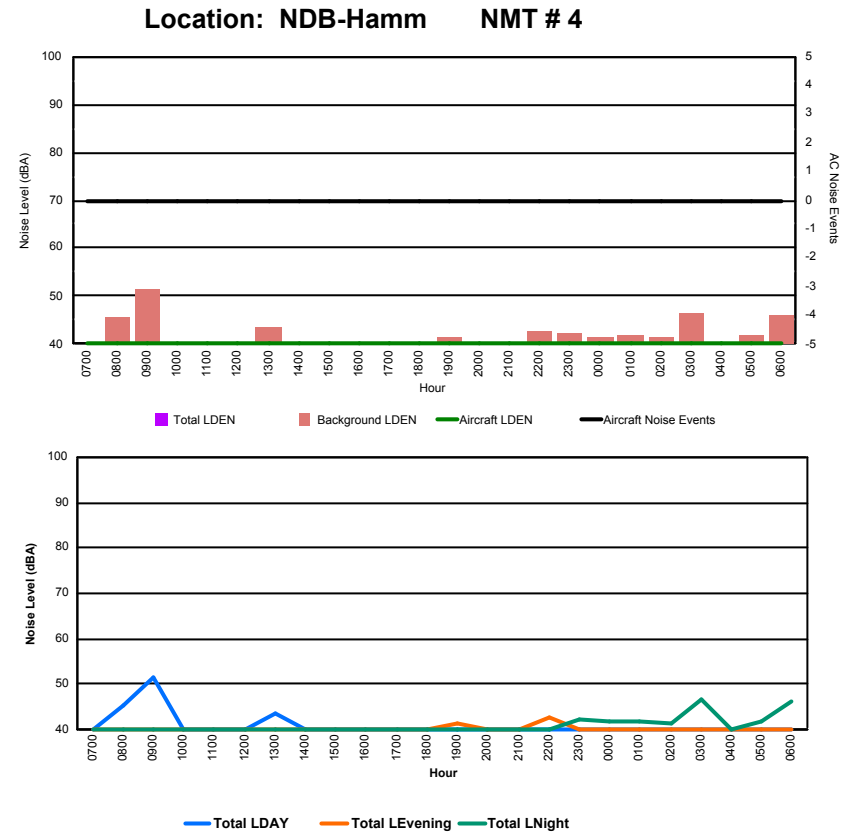




Luxembourg Airport Noise Distribution by Hour

Between 26/12/2023 00:00:00 and 26/12/2023 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)
26/12/23	7:00	-	33.5	-	33.5	-	-
26/12/23	8:00	-	45.5	-	45.5	-	-
26/12/23	9:00	-	51.3	-	51.3	-	-
26/12/23	10:00	-	37.8	-	37.8	-	-
26/12/23	11:00	-	40.2	-	40.2	-	-
26/12/23	12:00	-	36.2	-	36.2	-	-
26/12/23	13:00	-	43.7	-	43.7	-	-
26/12/23	14:00	-	36.7	-	36.7	-	-
26/12/23	15:00	-	38.4	-	38.4	-	-
26/12/23	16:00	-	35.1	-	35.1	-	-
26/12/23	17:00	-	33.1	-	33.1	-	-
26/12/23	18:00	-	33.4	-	33.4	-	-
26/12/23	19:00	-	41.5	-	41.5	41.5	-
26/12/23	20:00	-	33.9	-	33.9	-	33.9
26/12/23	21:00	-	34.5	-	34.5	-	34.5
26/12/23	22:00	-	42.5	-	42.5	42.5	-
26/12/23	23:00	-	42.1	-	42.1	-	42.1
27/12/23	0:00	-	41.6	-	41.6	-	41.6
27/12/23	1:00	-	41.7	-	41.7	-	41.7
27/12/23	2:00	-	41.4	-	41.4	-	41.4
27/12/23	3:00	-	46.4	-	46.4	-	46.4
27/12/23	4:00	-	40.1	-	40.1	-	40.1
27/12/23	5:00	-	41.7	-	41.7	-	41.7
27/12/23	6:00	-	46.2	-	46.2	-	46.2
	-	42.7	-	42.7	42.9	39.7	43.3

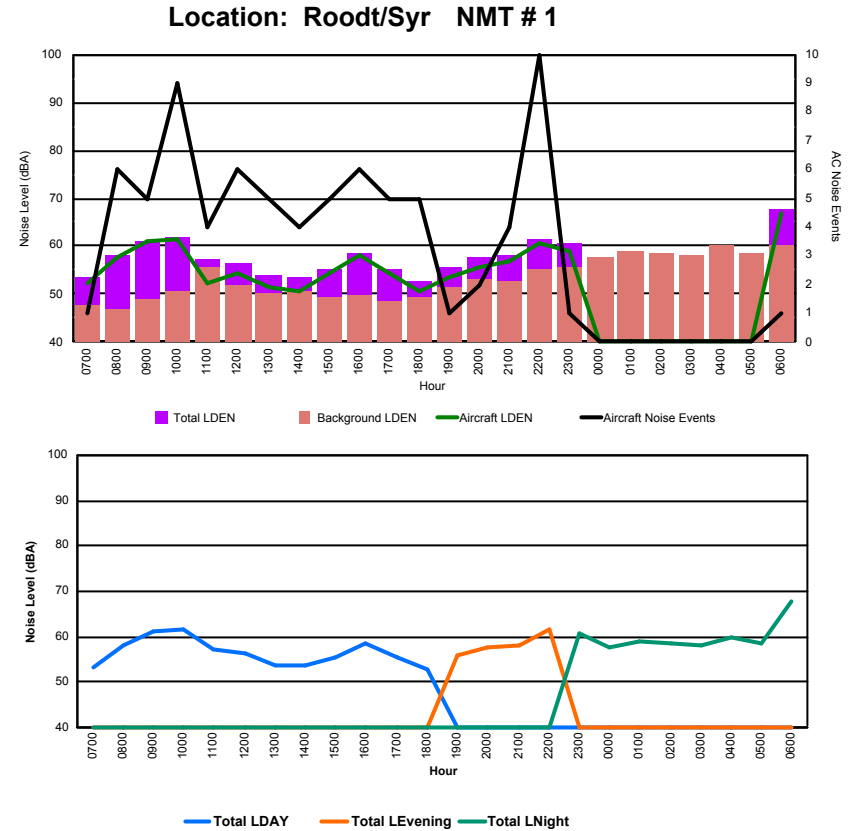




Luxembourg Airport Noise Distribution by Hour

Between 27/12/2023 00:00:00 and 27/12/2023 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)	
27/12/23	7:00	1	53.4	52.2	47.5	53.4	-	-
27/12/23	8:00	6	58.2	57.9	46.8	58.2	-	-
27/12/23	9:00	5	61.1	60.9	48.8	61.1	-	-
27/12/23	10:00	9	61.7	61.4	50.8	61.7	-	-
27/12/23	11:00	4	57.4	52.4	55.8	57.4	-	-
27/12/23	12:00	6	56.3	54.5	51.9	56.3	-	-
27/12/23	13:00	5	53.8	51.4	50.4	53.8	-	-
27/12/23	14:00	4	53.6	50.6	50.7	53.6	-	-
27/12/23	15:00	5	55.4	54.3	49.2	55.4	-	-
27/12/23	16:00	6	58.6	58.1	49.6	58.6	-	-
27/12/23	17:00	5	55.4	54.4	48.6	55.4	-	-
27/12/23	18:00	5	52.8	50.5	49.2	52.8	-	-
27/12/23	19:00	1	55.7	53.6	51.6	-	55.7	-
27/12/23	20:00	2	57.5	55.5	53.2	-	57.5	-
27/12/23	21:00	4	58.3	56.9	52.9	-	58.3	-
27/12/23	22:00	10	61.6	60.6	55.2	-	61.6	-
27/12/23	23:00	1	60.6	58.9	55.6	-	-	60.6
28/12/23	0:00	-	57.7	-	57.7	-	-	57.7
28/12/23	1:00	-	59.0	-	59.0	-	-	59.0
28/12/23	2:00	-	58.6	-	58.7	-	-	58.6
28/12/23	3:00	-	58.2	-	58.2	-	-	58.2
28/12/23	4:00	-	60.0	-	60.1	-	-	60.0
28/12/23	5:00	-	58.6	-	58.6	-	-	58.6
28/12/23	6:00	1	67.7	66.8	60.0	-	-	67.7
	80	59.5	57.4	55.3	57.5	58.8	61.6	



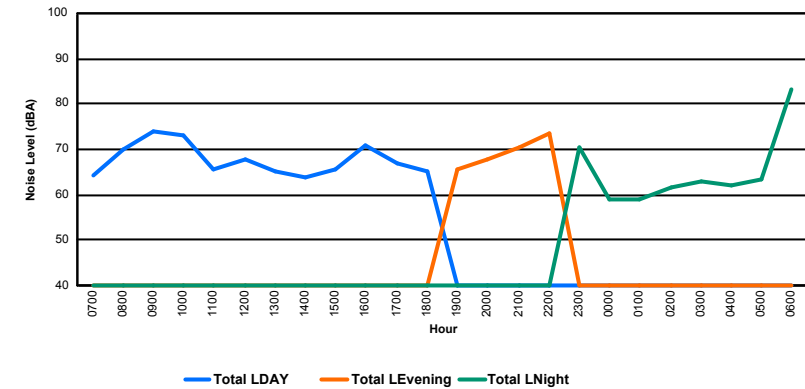
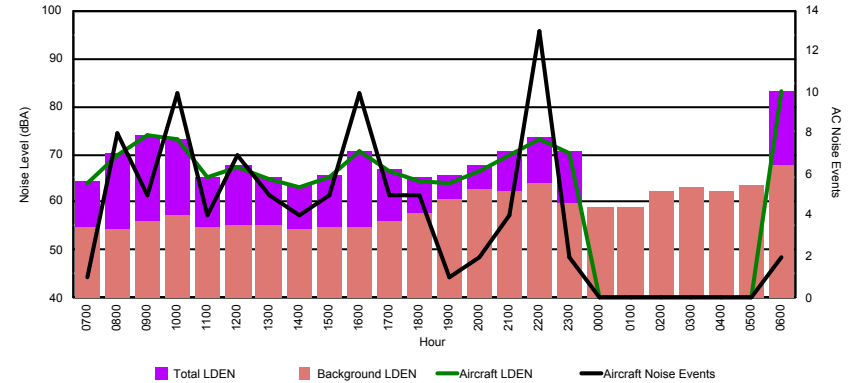


Luxembourg Airport Noise Distribution by Hour

Between 27/12/2023 00:00:00 and 27/12/2023 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)	
27/12/23	7:00	1	64.3	63.8	54.9	64.3	-	-
27/12/23	8:00	8	70.2	70.0	54.3	70.2	-	-
27/12/23	9:00	5	74.1	74.0	55.9	74.1	-	-
27/12/23	10:00	10	73.1	73.0	57.4	73.1	-	-
27/12/23	11:00	4	65.4	65.0	54.8	65.4	-	-
27/12/23	12:00	7	67.6	67.4	55.2	67.6	-	-
27/12/23	13:00	5	65.3	64.9	55.3	65.3	-	-
27/12/23	14:00	4	63.7	63.2	54.3	63.7	-	-
27/12/23	15:00	5	65.7	65.3	54.6	65.7	-	-
27/12/23	16:00	10	70.7	70.6	54.8	70.7	-	-
27/12/23	17:00	5	66.7	66.3	56.2	66.7	-	-
27/12/23	18:00	5	65.2	64.4	57.8	65.2	-	-
27/12/23	19:00	1	65.8	64.1	60.8	-	65.8	-
27/12/23	20:00	2	67.9	66.4	62.6	-	67.9	-
27/12/23	21:00	4	70.6	70.0	62.2	-	70.6	-
27/12/23	22:00	13	73.6	73.1	63.8	-	73.6	-
27/12/23	23:00	2	70.6	70.3	59.7	-	-	70.6
28/12/23	0:00	-	59.0	-	59.1	-	-	59.0
28/12/23	1:00	-	58.9	-	58.9	-	-	58.9
28/12/23	2:00	-	61.8	-	62.1	-	-	61.8
28/12/23	3:00	-	63.1	-	63.2	-	-	63.1
28/12/23	4:00	-	62.2	-	62.3	-	-	62.2
28/12/23	5:00	-	63.5	-	63.5	-	-	63.5
28/12/23	6:00	2	83.3	83.1	67.9	-	-	83.3
	93	72.0	71.6	60.6	69.1	70.4	74.7	

Location: DVOR NMT # 2

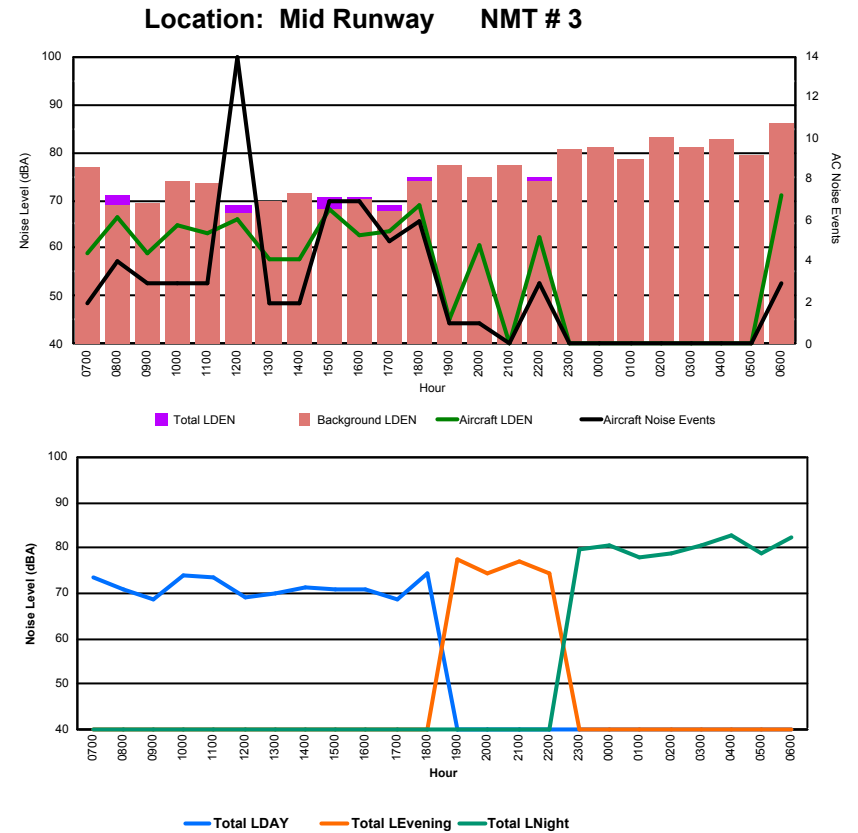




Luxembourg Airport Noise Distribution by Hour

Between 27/12/2023 00:00:00 and 27/12/2023 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)	
27/12/23	7:00	2	73.5	59.0	76.7	73.5	-	-
27/12/23	8:00	4	70.9	66.5	69.1	70.9	-	-
27/12/23	9:00	3	68.9	58.9	69.4	68.9	-	-
27/12/23	10:00	3	74.0	64.8	73.8	74.0	-	-
27/12/23	11:00	3	73.6	63.2	73.6	73.6	-	-
27/12/23	12:00	14	69.1	66.0	67.3	69.1	-	-
27/12/23	13:00	2	69.9	57.7	70.0	69.9	-	-
27/12/23	14:00	2	71.2	57.9	71.4	71.2	-	-
27/12/23	15:00	7	70.7	68.0	68.2	70.7	-	-
27/12/23	16:00	7	70.7	62.7	70.1	70.7	-	-
27/12/23	17:00	5	68.9	63.4	67.9	68.9	-	-
27/12/23	18:00	6	74.6	68.9	73.9	74.6	-	-
27/12/23	19:00	1	77.3	45.3	77.5	-	77.3	-
27/12/23	20:00	1	74.3	60.7	74.6	-	74.3	-
27/12/23	21:00	-	77.0	-	77.3	-	77.0	-
27/12/23	22:00	3	74.6	62.5	73.8	-	74.6	-
27/12/23	23:00	-	79.6	-	80.6	-	-	79.6
28/12/23	0:00	-	80.7	-	81.0	-	-	80.7
28/12/23	1:00	-	78.1	-	78.6	-	-	78.1
28/12/23	2:00	-	78.9	-	83.2	-	-	78.9
28/12/23	3:00	-	80.7	-	81.0	-	-	80.7
28/12/23	4:00	-	82.6	-	82.8	-	-	82.6
28/12/23	5:00	-	79.0	-	79.5	-	-	79.0
28/12/23	6:00	3	82.5	71.0	85.9	-	-	82.5
	66	77.2	63.2	78.4	71.8	76.0	80.5	

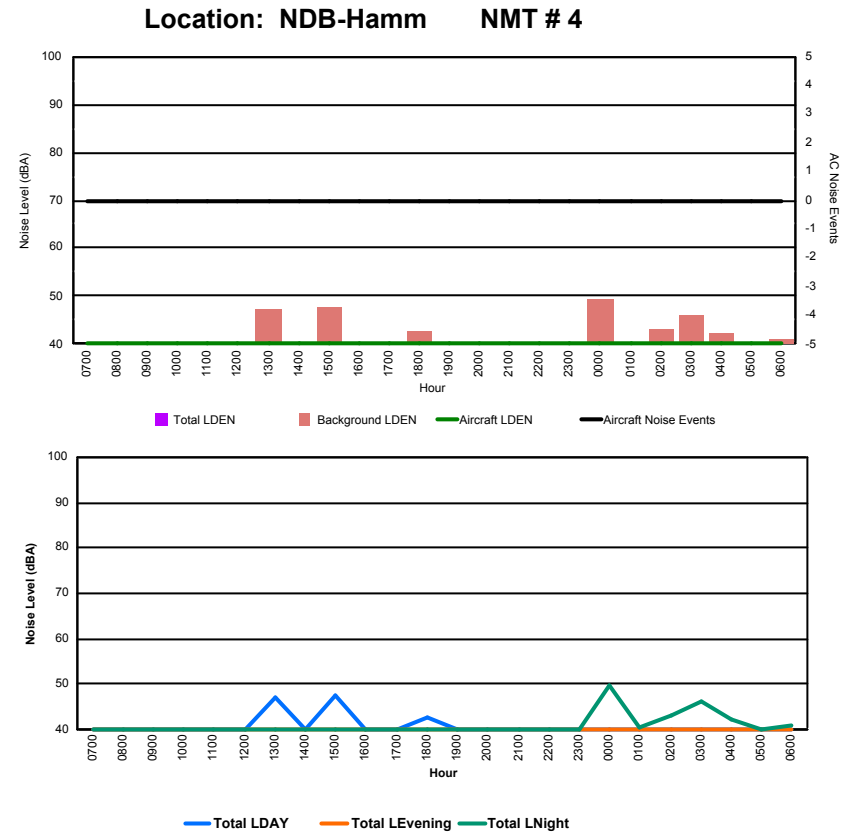




Luxembourg Airport Noise Distribution by Hour

Between 27/12/2023 00:00:00 and 27/12/2023 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)
27/12/23	7:00	-	33.3	-	33.3	-	-
27/12/23	8:00	-	33.3	-	33.3	-	-
27/12/23	9:00	-	29.5	-	29.5	-	-
27/12/23	10:00	-	36.4	-	36.4	-	-
27/12/23	11:00	-	39.4	-	39.4	-	-
27/12/23	12:00	-	34.7	-	34.7	-	-
27/12/23	13:00	-	47.1	-	47.1	-	-
27/12/23	14:00	-	37.9	-	37.9	-	-
27/12/23	15:00	-	47.7	-	47.7	-	-
27/12/23	16:00	-	26.2	-	26.2	-	-
27/12/23	17:00	-	33.7	-	33.7	-	-
27/12/23	18:00	-	42.7	-	42.7	-	-
27/12/23	19:00	-	39.3	-	39.3	39.3	-
27/12/23	20:00	-	33.7	-	33.7	33.7	-
27/12/23	21:00	-	31.8	-	31.8	31.8	-
27/12/23	22:00	-	31.3	-	31.3	31.3	-
27/12/23	23:00	-	37.0	-	37.0	-	37.0
28/12/23	0:00	-	49.5	-	49.5	-	49.5
28/12/23	1:00	-	40.3	-	40.3	-	40.3
28/12/23	2:00	-	43.3	-	43.3	-	43.3
28/12/23	3:00	-	46.1	-	46.1	-	46.1
28/12/23	4:00	-	42.1	-	42.1	-	42.1
28/12/23	5:00	-	38.9	-	38.9	-	38.9
28/12/23	6:00	-	41.0	-	41.0	-	41.0
	-	42.0	-	42.0	41.2	35.4	44.1

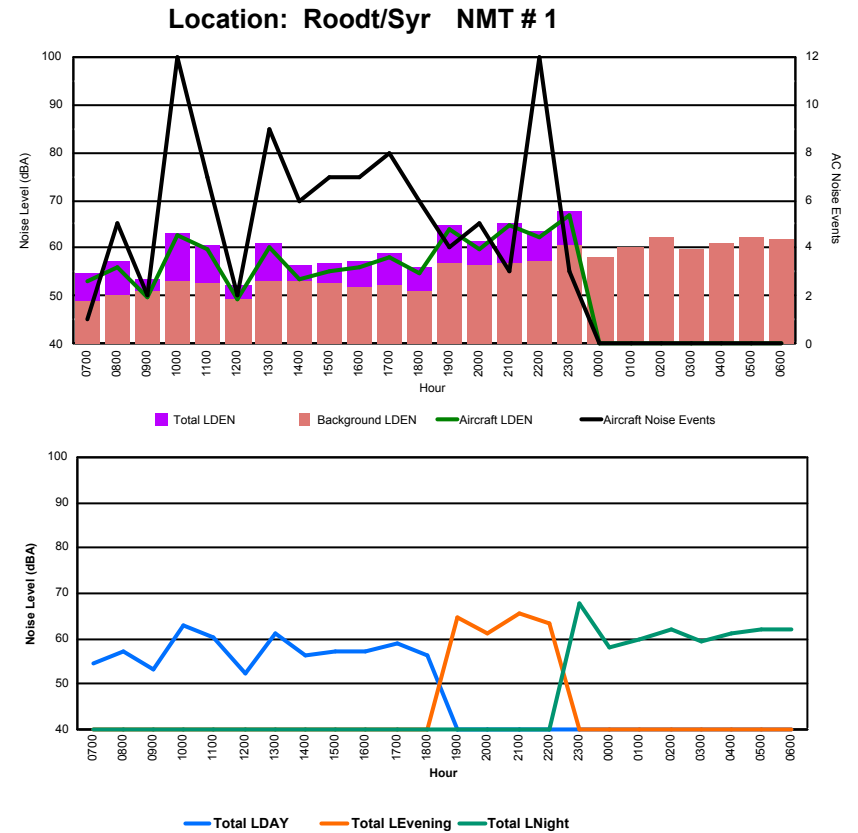




Luxembourg Airport Noise Distribution by Hour

Between 28/12/2023 00:00:00 and 28/12/2023 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)	
28/12/23	7:00	1	54.7	53.2	49.1	54.7	-	-
28/12/23	8:00	5	57.1	56.1	50.4	57.1	-	-
28/12/23	9:00	2	53.4	49.6	51.1	53.4	-	-
28/12/23	10:00	12	63.0	62.6	53.1	63.0	-	-
28/12/23	11:00	7	60.5	59.9	52.6	60.5	-	-
28/12/23	12:00	2	52.3	49.5	49.2	52.3	-	-
28/12/23	13:00	9	61.1	60.4	53.2	61.1	-	-
28/12/23	14:00	6	56.4	53.6	53.3	56.4	-	-
28/12/23	15:00	7	57.0	55.2	52.6	57.0	-	-
28/12/23	16:00	7	57.3	55.9	52.0	57.3	-	-
28/12/23	17:00	8	59.0	58.0	52.3	59.0	-	-
28/12/23	18:00	6	56.2	54.6	51.2	56.2	-	-
28/12/23	19:00	4	64.6	63.9	56.7	-	64.6	-
28/12/23	20:00	5	61.4	59.9	56.4	-	61.4	-
28/12/23	21:00	3	65.4	64.7	57.0	-	65.4	-
28/12/23	22:00	12	63.5	62.3	57.4	-	63.5	-
28/12/23	23:00	3	67.7	66.9	60.5	-	-	67.7
29/12/23	0:00	-	58.2	-	58.3	-	-	58.2
29/12/23	1:00	-	59.9	-	60.0	-	-	59.9
29/12/23	2:00	-	62.1	-	62.4	-	-	62.1
29/12/23	3:00	-	59.6	-	59.6	-	-	59.6
29/12/23	4:00	-	61.0	-	61.0	-	-	61.0
29/12/23	5:00	-	62.2	-	62.3	-	-	62.2
29/12/23	6:00	-	62.0	-	62.0	-	-	62.0
		99	61.4	59.1	57.6	64.0	62.6	

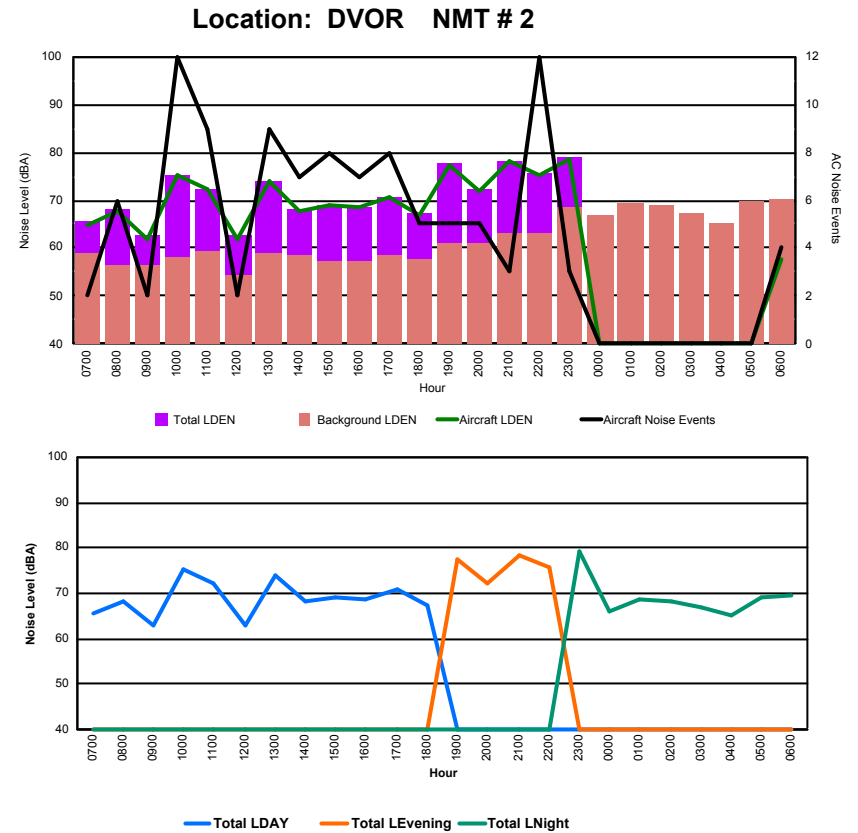




Luxembourg Airport Noise Distribution by Hour

Between 28/12/2023 00:00:00 and 28/12/2023 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)	
28/12/23	7:00	2	65.5	64.6	58.9	65.5	-	-
28/12/23	8:00	6	68.2	67.9	56.4	68.2	-	-
28/12/23	9:00	2	62.8	61.7	56.3	62.8	-	-
28/12/23	10:00	12	75.3	75.2	58.1	75.3	-	-
28/12/23	11:00	9	72.3	72.1	59.5	72.3	-	-
28/12/23	12:00	2	62.8	62.0	54.5	62.8	-	-
28/12/23	13:00	9	74.0	73.8	59.0	74.0	-	-
28/12/23	14:00	7	68.2	67.7	58.5	68.2	-	-
28/12/23	15:00	8	69.1	68.8	57.3	69.1	-	-
28/12/23	16:00	7	68.7	68.4	57.4	68.7	-	-
28/12/23	17:00	8	70.8	70.6	58.6	70.8	-	-
28/12/23	18:00	5	67.5	67.0	57.5	67.5	-	-
28/12/23	19:00	5	77.6	77.4	61.2	-	77.6	-
28/12/23	20:00	5	72.1	71.7	61.1	-	72.1	-
28/12/23	21:00	3	78.2	78.0	63.3	-	78.2	-
28/12/23	22:00	12	75.6	75.4	63.0	-	75.6	-
28/12/23	23:00	3	79.1	78.7	68.7	-	-	79.1
29/12/23	0:00	-	66.1	-	67.0	-	-	66.1
29/12/23	1:00	-	68.7	-	69.3	-	-	68.7
29/12/23	2:00	-	68.2	-	68.8	-	-	68.2
29/12/23	3:00	-	67.1	-	67.5	-	-	67.1
29/12/23	4:00	-	65.0	-	65.4	-	-	65.0
29/12/23	5:00	-	69.2	-	69.8	-	-	69.2
29/12/23	6:00	4	69.7	57.5	70.3	-	-	69.7
	109	72.5	71.8	64.8	70.3	76.4	71.9	

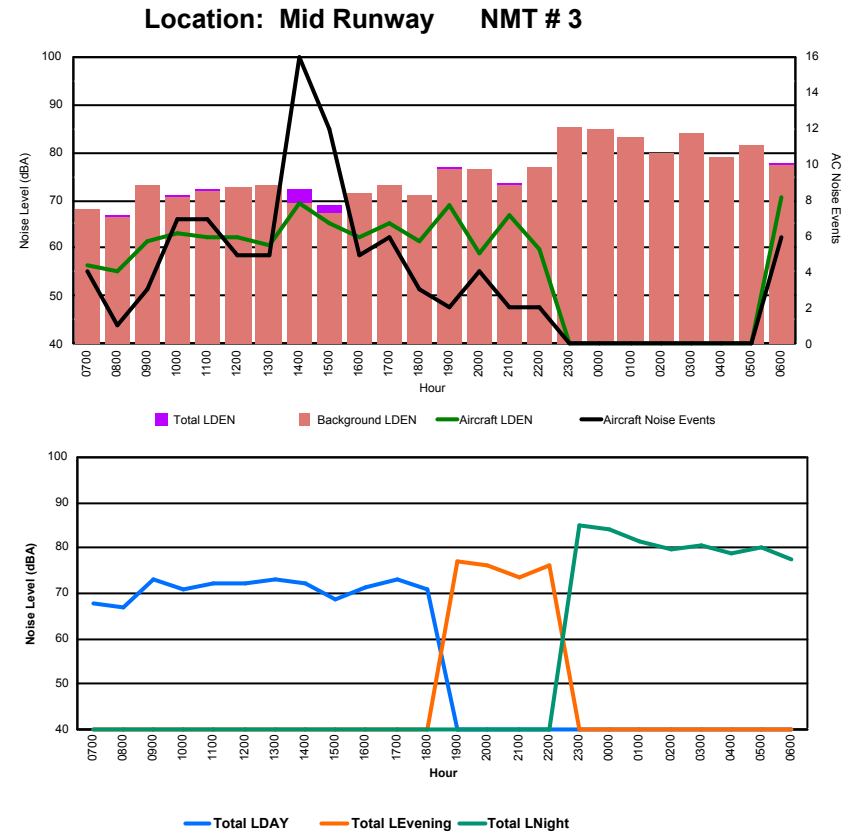




Luxembourg Airport Noise Distribution by Hour

Between 28/12/2023 00:00:00 and 28/12/2023 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)
28/12/23	7:00	4	67.9	56.4	68.2	67.9	-
28/12/23	8:00	1	66.8	55.2	66.6	66.8	-
28/12/23	9:00	3	73.1	61.3	73.3	73.1	-
28/12/23	10:00	7	70.9	63.0	70.6	70.9	-
28/12/23	11:00	7	72.1	62.5	71.7	72.1	-
28/12/23	12:00	5	72.4	62.5	72.7	72.4	-
28/12/23	13:00	5	73.1	60.5	73.2	73.1	-
28/12/23	14:00	16	72.2	69.4	69.5	72.2	-
28/12/23	15:00	12	68.8	65.0	67.3	68.8	-
28/12/23	16:00	5	71.4	62.2	71.4	71.4	-
28/12/23	17:00	6	73.1	65.3	73.0	73.1	-
28/12/23	18:00	3	71.1	61.4	71.1	71.1	-
28/12/23	19:00	2	77.0	69.0	76.6	-	77.0
28/12/23	20:00	4	76.2	58.8	76.5	-	76.2
28/12/23	21:00	2	73.5	66.8	73.0	-	73.5
28/12/23	22:00	2	76.3	59.8	76.8	-	76.3
28/12/23	23:00	-	85.1	-	85.3	-	85.1
29/12/23	0:00	-	84.3	-	84.7	-	84.3
29/12/23	1:00	-	81.5	-	83.2	-	81.5
29/12/23	2:00	-	79.6	-	80.0	-	79.6
29/12/23	3:00	-	80.5	-	83.8	-	80.5
29/12/23	4:00	-	78.7	-	79.1	-	78.7
29/12/23	5:00	-	80.3	-	81.5	-	80.3
29/12/23	6:00	6	77.7	70.8	77.2	-	77.7
	90	78.0	63.5	78.7	71.5	75.9	81.7

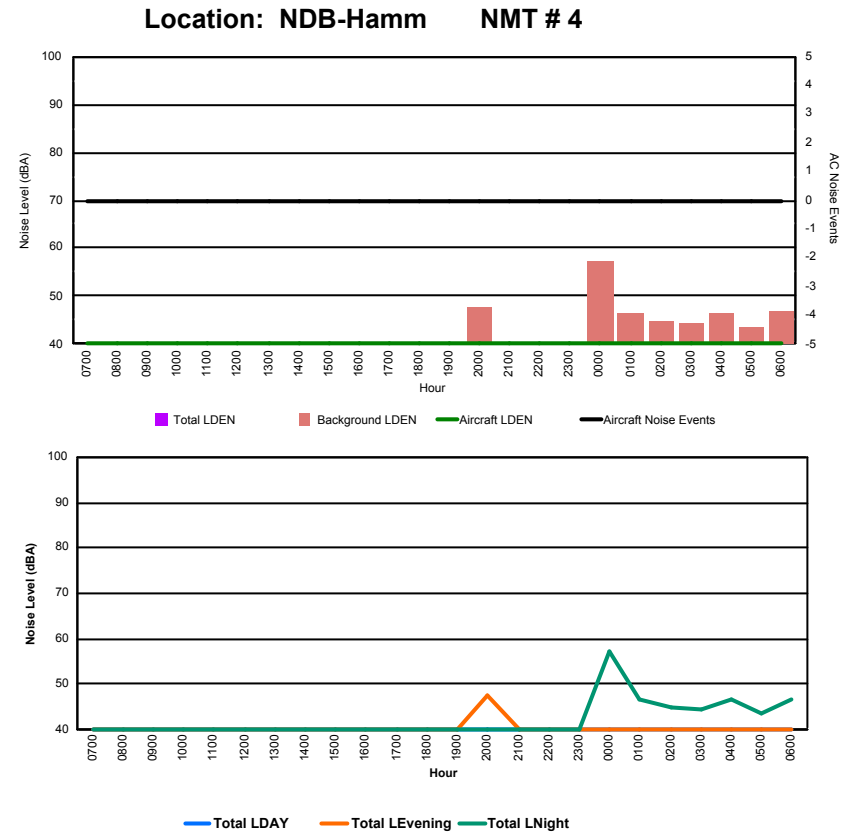




Luxembourg Airport Noise Distribution by Hour

Between 28/12/2023 00:00:00 and 28/12/2023 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)
28/12/23	7:00	-	36.6	-	36.6	-	-
28/12/23	8:00	-	34.4	-	34.4	-	-
28/12/23	9:00	-	33.8	-	33.8	-	-
28/12/23	10:00	-	34.1	-	34.1	-	-
28/12/23	11:00	-	29.9	-	29.9	-	-
28/12/23	12:00	-	30.5	-	30.5	-	-
28/12/23	13:00	-	29.8	-	29.8	-	-
28/12/23	14:00	-	31.7	-	31.7	-	-
28/12/23	15:00	-	34.0	-	34.0	-	-
28/12/23	16:00	-	31.7	-	31.7	-	-
28/12/23	17:00	-	26.2	-	26.2	-	-
28/12/23	18:00	-	28.5	-	28.5	-	-
28/12/23	19:00	-	34.4	-	-	34.4	-
28/12/23	20:00	-	47.7	-	-	47.7	-
28/12/23	21:00	-	38.6	-	-	38.6	-
28/12/23	22:00	-	35.8	-	-	35.8	-
28/12/23	23:00	-	38.9	-	-	-	38.9
29/12/23	0:00	-	57.3	-	-	-	57.3
29/12/23	1:00	-	46.4	-	-	-	46.4
29/12/23	2:00	-	44.9	-	-	-	44.9
29/12/23	3:00	-	44.4	-	-	-	44.4
29/12/23	4:00	-	46.5	-	-	-	46.5
29/12/23	5:00	-	43.5	-	-	-	43.5
29/12/23	6:00	-	46.8	-	-	-	46.8
	-	45.5	-	45.5	32.6	42.6	49.8

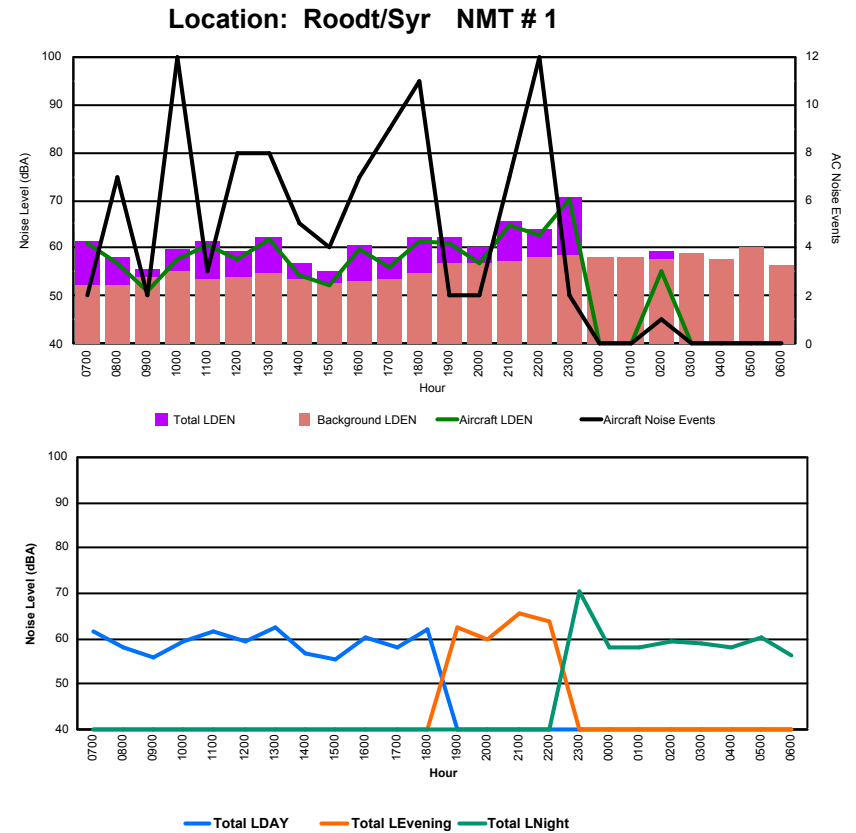




Luxembourg Airport Noise Distribution by Hour

Between 29/12/2023 00:00:00 and 29/12/2023 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)	
29/12/23	7:00	2	61.6	61.0	52.2	61.6	-	-
29/12/23	8:00	7	58.1	56.9	52.2	58.1	-	-
29/12/23	9:00	2	55.8	51.0	54.1	55.8	-	-
29/12/23	10:00	12	59.6	57.9	55.0	59.6	-	-
29/12/23	11:00	3	61.5	60.8	53.4	61.5	-	-
29/12/23	12:00	8	59.2	57.8	53.8	59.2	-	-
29/12/23	13:00	8	62.4	61.7	54.6	62.4	-	-
29/12/23	14:00	5	56.8	54.2	53.6	56.8	-	-
29/12/23	15:00	4	55.3	52.2	52.5	55.3	-	-
29/12/23	16:00	7	60.5	59.7	53.2	60.5	-	-
29/12/23	17:00	9	58.0	56.2	53.6	58.0	-	-
29/12/23	18:00	11	62.1	61.3	54.6	62.1	-	-
29/12/23	19:00	2	62.4	61.0	56.7	-	62.4	-
29/12/23	20:00	2	60.0	57.0	57.0	-	60.0	-
29/12/23	21:00	7	65.5	64.9	57.3	-	65.5	-
29/12/23	22:00	12	63.8	62.6	58.3	-	63.8	-
29/12/23	23:00	2	70.6	70.3	58.5	-	-	70.6
30/12/23	0:00	-	58.1	-	58.2	-	-	58.1
30/12/23	1:00	-	58.0	-	58.1	-	-	58.0
30/12/23	2:00	1	59.5	55.1	57.6	-	-	59.5
30/12/23	3:00	-	59.1	-	59.1	-	-	59.1
30/12/23	4:00	-	57.9	-	57.9	-	-	57.9
30/12/23	5:00	-	60.1	-	60.1	-	-	60.1
30/12/23	6:00	-	56.4	-	56.4	-	-	56.4
	104	61.9	60.4	56.4	59.8	63.4	63.2	

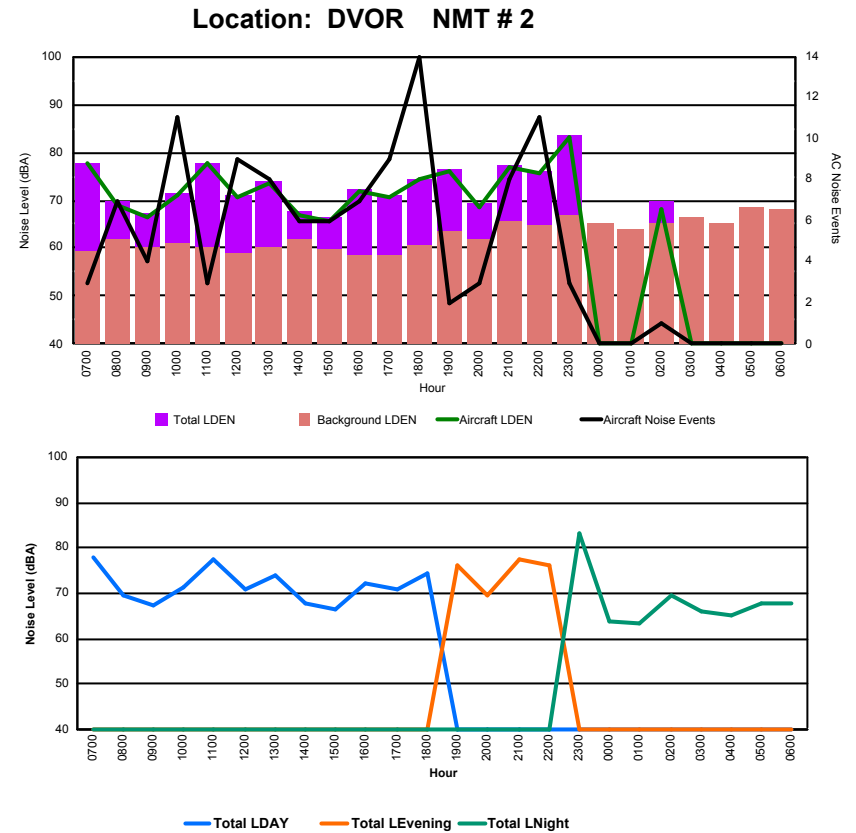




Luxembourg Airport Noise Distribution by Hour

Between 29/12/2023 00:00:00 and 29/12/2023 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)	
29/12/23	7:00	3	77.9	77.8	59.5	77.9	-	-
29/12/23	8:00	7	69.6	68.8	61.7	69.6	-	-
29/12/23	9:00	4	67.2	66.3	60.2	67.2	-	-
29/12/23	10:00	11	71.4	71.0	61.0	71.4	-	-
29/12/23	11:00	3	77.7	77.6	60.0	77.7	-	-
29/12/23	12:00	9	71.0	70.8	58.9	71.0	-	-
29/12/23	13:00	8	73.8	73.6	60.2	73.8	-	-
29/12/23	14:00	6	67.9	66.8	61.8	67.9	-	-
29/12/23	15:00	6	66.5	65.5	59.6	66.5	-	-
29/12/23	16:00	7	72.1	72.0	58.4	72.1	-	-
29/12/23	17:00	9	71.0	70.7	58.7	71.0	-	-
29/12/23	18:00	14	74.5	74.4	60.6	74.5	-	-
29/12/23	19:00	2	76.3	76.0	63.5	-	76.3	-
29/12/23	20:00	3	69.4	68.6	62.0	-	69.4	-
29/12/23	21:00	8	77.3	77.0	65.6	-	77.3	-
29/12/23	22:00	11	76.0	75.7	64.7	-	76.0	-
29/12/23	23:00	3	83.4	83.3	66.9	-	-	83.4
30/12/23	0:00	-	64.0	-	65.0	-	-	64.0
30/12/23	1:00	-	63.4	-	64.0	-	-	63.4
30/12/23	2:00	1	69.6	68.2	65.0	-	-	69.6
30/12/23	3:00	-	66.0	-	66.4	-	-	66.0
30/12/23	4:00	-	65.2	-	65.4	-	-	65.2
30/12/23	5:00	-	68.0	-	68.7	-	-	68.0
30/12/23	6:00	-	67.8	-	68.3	-	-	67.8
	115	74.3	73.9	63.9	73.2	75.6	75.0	

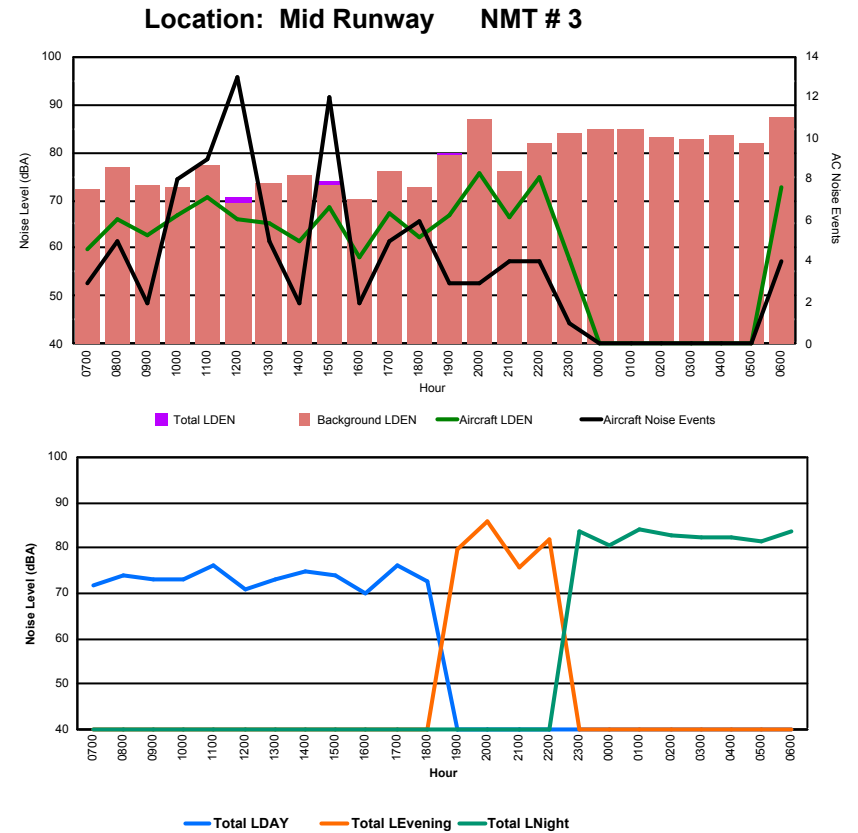




Luxembourg Airport Noise Distribution by Hour

Between 29/12/2023 00:00:00 and 29/12/2023 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)
29/12/23	7:00	3	71.8	59.8	72.2	71.8	-
29/12/23	8:00	5	73.9	66.1	76.8	73.9	-
29/12/23	9:00	2	73.2	62.7	73.1	73.2	-
29/12/23	10:00	8	72.9	67.0	72.7	72.9	-
29/12/23	11:00	9	76.2	70.7	77.4	76.2	-
29/12/23	12:00	13	70.7	66.1	69.4	70.7	-
29/12/23	13:00	5	73.2	65.0	73.6	73.2	-
29/12/23	14:00	2	74.9	61.6	75.1	74.9	-
29/12/23	15:00	12	73.8	68.7	73.3	73.8	-
29/12/23	16:00	2	69.9	58.2	70.1	69.9	-
29/12/23	17:00	5	76.1	67.2	76.1	76.1	-
29/12/23	18:00	6	72.5	62.2	72.6	72.5	-
29/12/23	19:00	3	79.6	66.8	79.5	-	79.6
29/12/23	20:00	3	86.0	75.5	86.7	-	86.0
29/12/23	21:00	4	75.8	66.5	76.0	-	75.8
29/12/23	22:00	4	82.0	74.9	81.9	-	82.0
29/12/23	23:00	1	83.6	57.6	84.1	-	83.6
30/12/23	0:00	-	80.8	-	84.8	-	80.8
30/12/23	1:00	-	84.0	-	84.8	-	84.0
30/12/23	2:00	-	82.6	-	83.3	-	82.6
30/12/23	3:00	-	82.4	-	82.9	-	82.4
30/12/23	4:00	-	82.3	-	83.5	-	82.3
30/12/23	5:00	-	81.4	-	81.7	-	81.4
30/12/23	6:00	4	83.8	72.8	87.4	-	83.8
	91	80.1	67.7	81.3	73.6	82.3	82.7

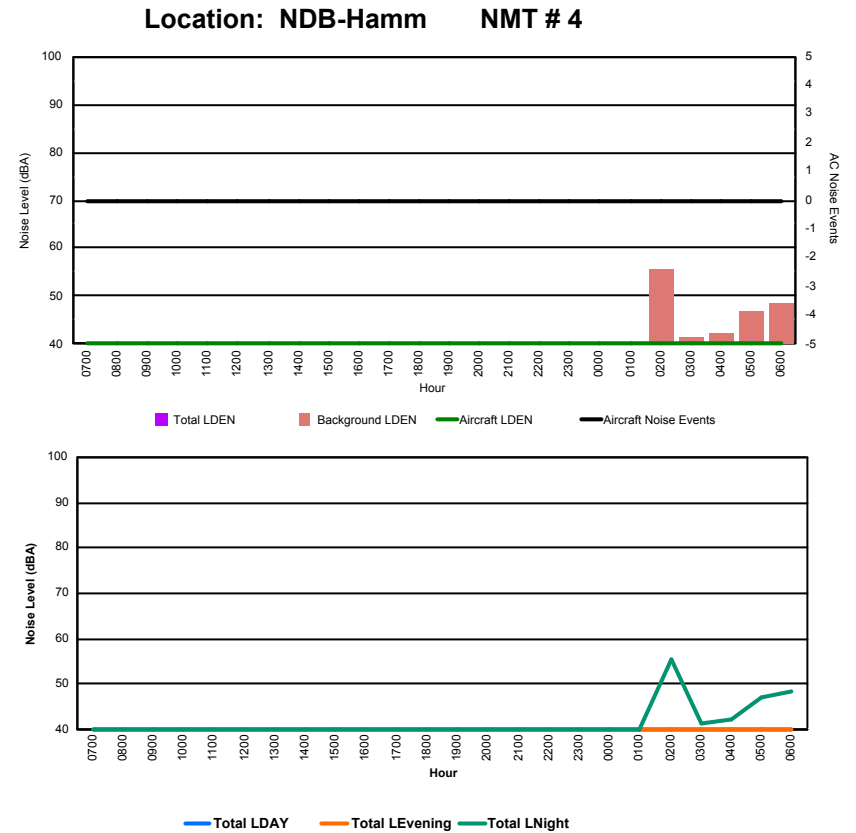




Luxembourg Airport Noise Distribution by Hour

Between 29/12/2023 00:00:00 and 29/12/2023 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)
29/12/23	7:00	-	34.2	-	34.2	-	-
29/12/23	8:00	-	32.3	-	32.3	-	-
29/12/23	9:00	-	28.3	-	28.3	-	-
29/12/23	10:00	-	33.4	-	33.4	-	-
29/12/23	11:00	-	34.8	-	34.8	-	-
29/12/23	12:00	-	36.7	-	36.7	-	-
29/12/23	13:00	-	36.2	-	36.2	-	-
29/12/23	14:00	-	35.2	-	35.2	-	-
29/12/23	15:00	-	33.4	-	33.4	-	-
29/12/23	16:00	-	30.4	-	30.4	-	-
29/12/23	17:00	-	30.3	-	30.3	-	-
29/12/23	18:00	-	30.7	-	30.7	-	-
29/12/23	19:00	-	32.3	-	-	32.3	-
29/12/23	20:00	-	33.8	-	-	33.8	-
29/12/23	21:00	-	33.4	-	-	33.4	-
29/12/23	22:00	-	35.5	-	-	35.5	-
29/12/23	23:00	-	34.5	-	-	-	34.5
30/12/23	0:00	-	37.7	-	-	-	37.7
30/12/23	1:00	-	38.1	-	-	-	38.1
30/12/23	2:00	-	55.5	-	-	-	55.5
30/12/23	3:00	-	41.5	-	-	-	41.5
30/12/23	4:00	-	42.1	-	-	-	42.1
30/12/23	5:00	-	46.9	-	-	-	46.9
30/12/23	6:00	-	48.4	-	-	-	48.4
	-	43.7	-	43.7	33.7	33.9	48.1

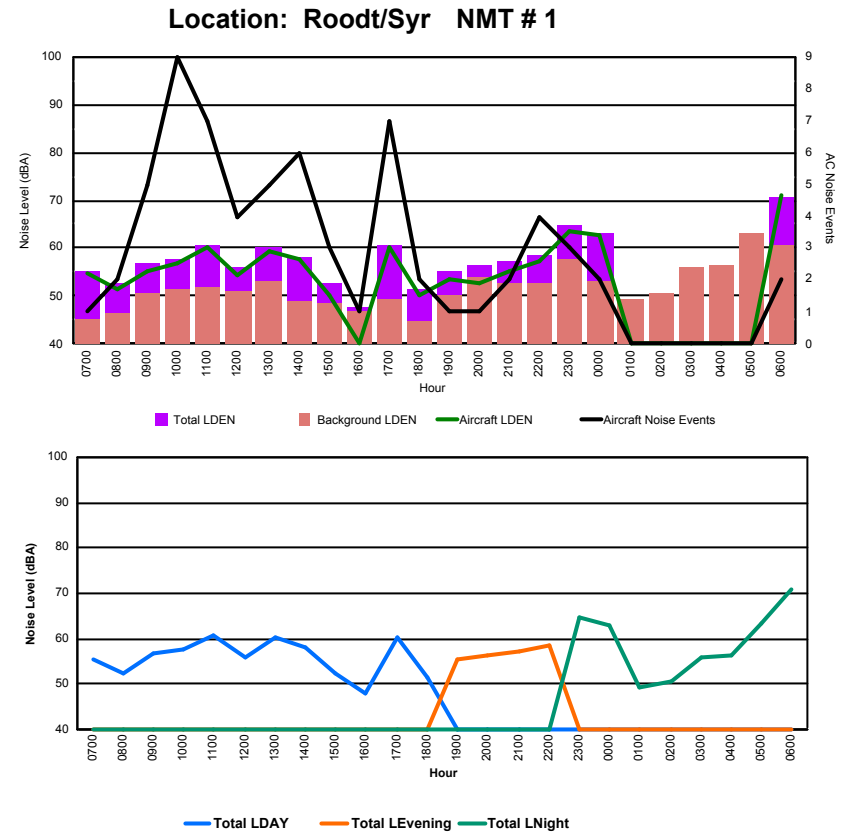




Luxembourg Airport Noise Distribution by Hour

Between 30/12/2023 00:00:00 and 30/12/2023 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)	
30/12/23	7:00	1	55.3	54.9	45.1	55.3	-	-
30/12/23	8:00	2	52.5	51.3	46.6	52.5	-	-
30/12/23	9:00	5	56.9	55.4	50.8	56.9	-	-
30/12/23	10:00	9	57.6	56.8	51.4	57.6	-	-
30/12/23	11:00	7	60.7	60.2	51.7	60.7	-	-
30/12/23	12:00	4	56.0	54.4	50.9	56.0	-	-
30/12/23	13:00	5	60.4	59.5	53.3	60.4	-	-
30/12/23	14:00	6	58.3	57.7	49.1	58.3	-	-
30/12/23	15:00	3	52.5	50.4	48.6	52.5	-	-
30/12/23	16:00	1	47.8	40.3	47.0	47.8	-	-
30/12/23	17:00	7	60.5	60.2	49.4	60.5	-	-
30/12/23	18:00	2	51.4	50.3	44.9	51.4	-	-
30/12/23	19:00	1	55.4	53.7	50.4	-	55.4	-
30/12/23	20:00	1	56.4	52.8	53.9	-	56.4	-
30/12/23	21:00	2	57.2	55.3	52.9	-	57.2	-
30/12/23	22:00	4	58.4	57.2	52.7	-	58.4	-
30/12/23	23:00	3	64.6	63.7	57.5	-	-	64.6
31/12/23	0:00	2	63.1	62.7	53.3	-	-	63.1
31/12/23	1:00	-	49.2	-	49.2	-	-	49.2
31/12/23	2:00	-	50.8	-	50.8	-	-	50.8
31/12/23	3:00	-	56.0	-	56.0	-	-	56.0
31/12/23	4:00	-	56.5	-	56.5	-	-	56.5
31/12/23	5:00	-	63.2	-	63.2	-	-	63.2
31/12/23	6:00	2	70.8	71.0	60.6	-	-	70.8
	67	60.7	59.9	54.6	57.3	57.0	64.0	

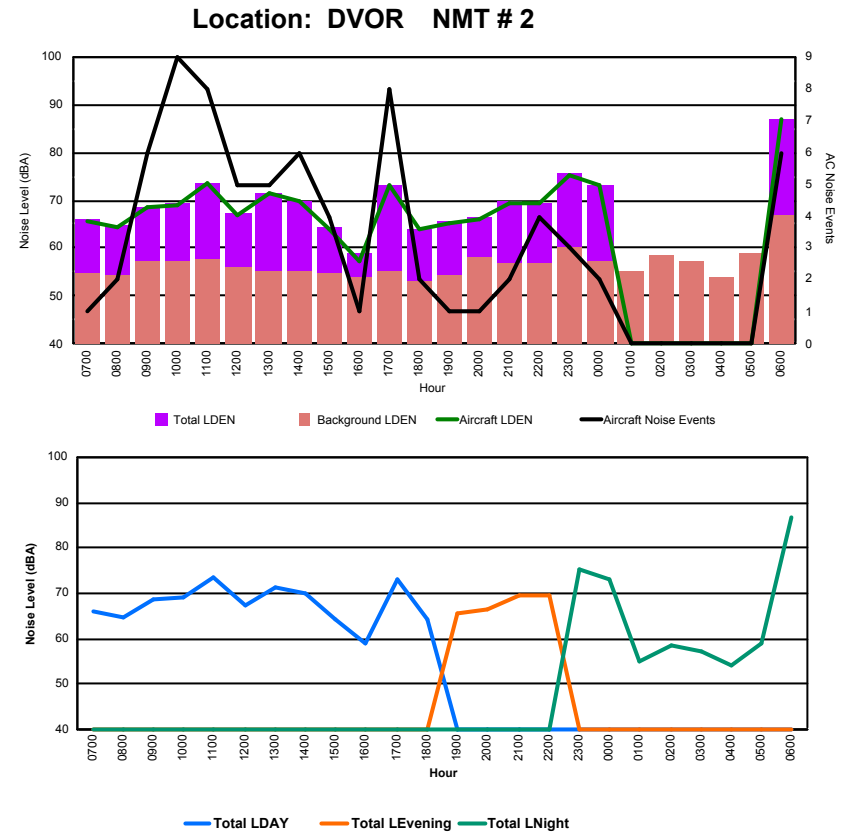




Luxembourg Airport Noise Distribution by Hour

Between 30/12/2023 00:00:00 and 30/12/2023 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)	
30/12/23	7:00	1	66.0	65.6	54.9	66.0	-	-
30/12/23	8:00	2	64.8	64.3	54.3	64.8	-	-
30/12/23	9:00	6	68.7	68.4	57.3	68.7	-	-
30/12/23	10:00	9	69.2	68.9	57.4	69.2	-	-
30/12/23	11:00	8	73.6	73.5	57.6	73.6	-	-
30/12/23	12:00	5	67.3	67.0	56.0	67.3	-	-
30/12/23	13:00	5	71.5	71.5	55.2	71.5	-	-
30/12/23	14:00	6	69.9	69.7	55.0	69.9	-	-
30/12/23	15:00	4	64.4	64.0	54.6	64.4	-	-
30/12/23	16:00	1	58.9	57.1	54.0	58.9	-	-
30/12/23	17:00	8	73.2	73.1	55.3	73.2	-	-
30/12/23	18:00	2	64.1	63.8	53.3	64.1	-	-
30/12/23	19:00	1	65.5	65.1	54.5	-	65.5	-
30/12/23	20:00	1	66.6	65.9	58.0	-	66.6	-
30/12/23	21:00	2	69.7	69.4	56.8	-	69.7	-
30/12/23	22:00	4	69.4	69.2	56.8	-	69.4	-
30/12/23	23:00	3	75.5	75.3	60.1	-	-	75.5
31/12/23	0:00	2	73.1	73.0	57.3	-	-	73.1
31/12/23	1:00	-	55.1	-	55.1	-	-	55.1
31/12/23	2:00	-	58.6	-	58.7	-	-	58.6
31/12/23	3:00	-	57.4	-	57.4	-	-	57.4
31/12/23	4:00	-	54.0	-	54.0	-	-	54.0
31/12/23	5:00	-	58.9	-	58.9	-	-	58.9
31/12/23	6:00	6	86.8	86.8	66.8	-	-	86.8
	76	74.4	74.4	58.0	69.3	68.2	78.3	

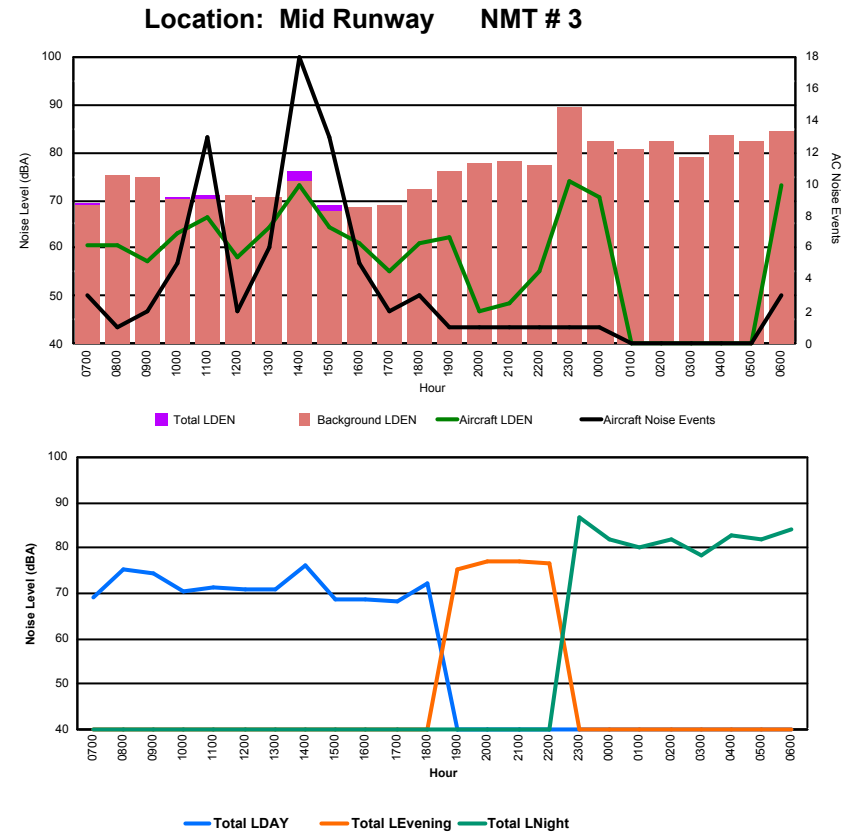




Luxembourg Airport Noise Distribution by Hour

Between 30/12/2023 00:00:00 and 30/12/2023 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)	
30/12/23	7:00	3	69.3	60.6	69.1	69.3	-	-
30/12/23	8:00	1	75.1	60.5	75.3	75.1	-	-
30/12/23	9:00	2	74.3	57.4	74.9	74.3	-	-
30/12/23	10:00	5	70.5	63.1	70.4	70.5	-	-
30/12/23	11:00	13	71.2	66.6	70.1	71.2	-	-
30/12/23	12:00	2	70.9	58.3	71.1	70.9	-	-
30/12/23	13:00	6	70.7	64.5	70.5	70.7	-	-
30/12/23	14:00	18	76.0	73.3	73.9	76.0	-	-
30/12/23	15:00	13	68.8	64.5	67.9	68.8	-	-
30/12/23	16:00	5	68.7	61.0	68.6	68.7	-	-
30/12/23	17:00	2	68.4	55.2	69.0	68.4	-	-
30/12/23	18:00	3	72.1	61.1	72.1	72.1	-	-
30/12/23	19:00	1	75.4	62.4	76.0	-	75.4	-
30/12/23	20:00	1	77.1	46.7	77.7	-	77.1	-
30/12/23	21:00	1	77.2	48.7	78.1	-	77.2	-
30/12/23	22:00	1	76.8	55.2	77.4	-	76.8	-
30/12/23	23:00	1	86.9	74.1	89.4	-	-	86.9
31/12/23	0:00	1	82.1	70.6	82.3	-	-	82.1
31/12/23	1:00	-	80.1	-	80.6	-	-	80.1
31/12/23	2:00	-	81.9	-	82.3	-	-	81.9
31/12/23	3:00	-	78.5	-	78.9	-	-	78.5
31/12/23	4:00	-	83.0	-	83.5	-	-	83.0
31/12/23	5:00	-	82.1	-	82.5	-	-	82.1
31/12/23	6:00	3	84.3	73.0	84.5	-	-	84.3
	82	79.2	66.2	80.2	72.1	76.7	83.0	

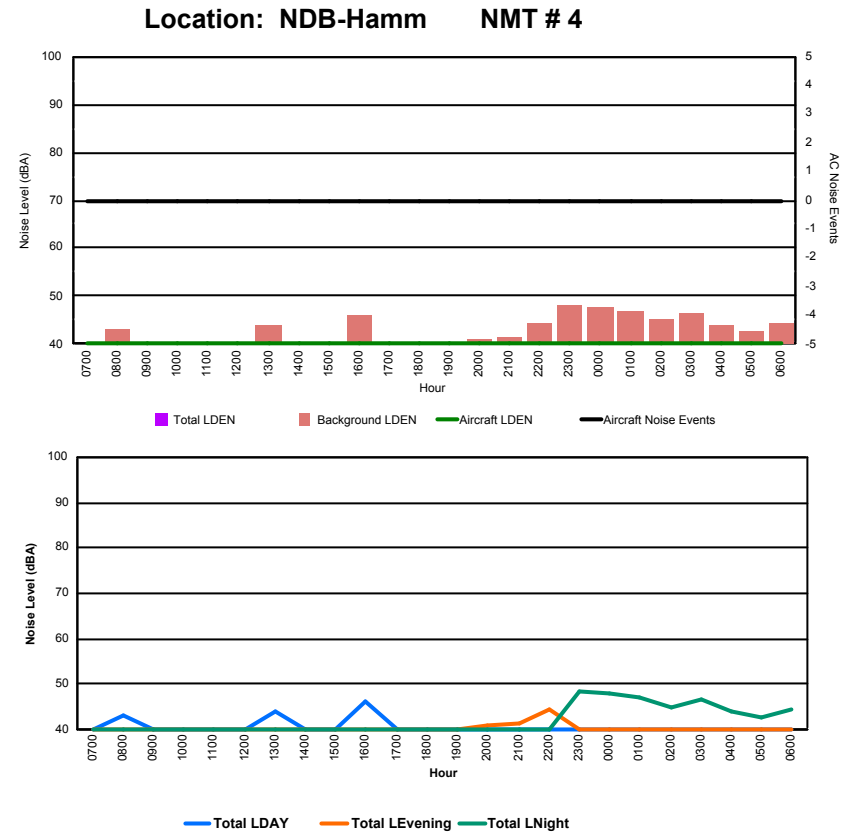




Luxembourg Airport Noise Distribution by Hour

Between 30/12/2023 00:00:00 and 30/12/2023 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)
30/12/23	7:00	-	35.8	-	35.8	-	-
30/12/23	8:00	-	43.1	-	43.1	-	-
30/12/23	9:00	-	38.7	-	38.7	-	-
30/12/23	10:00	-	37.0	-	37.0	-	-
30/12/23	11:00	-	37.6	-	37.6	-	-
30/12/23	12:00	-	35.3	-	35.3	-	-
30/12/23	13:00	-	43.9	-	43.9	-	-
30/12/23	14:00	-	39.5	-	39.5	-	-
30/12/23	15:00	-	39.0	-	39.0	-	-
30/12/23	16:00	-	46.0	-	46.0	-	-
30/12/23	17:00	-	36.6	-	36.6	-	-
30/12/23	18:00	-	37.6	-	37.6	-	-
30/12/23	19:00	-	39.9	-	39.9	39.9	-
30/12/23	20:00	-	41.1	-	41.1	41.1	-
30/12/23	21:00	-	41.4	-	41.4	41.4	-
30/12/23	22:00	-	44.2	-	44.2	44.2	-
30/12/23	23:00	-	48.2	-	48.2	-	48.2
31/12/23	0:00	-	47.9	-	47.9	-	47.9
31/12/23	1:00	-	46.9	-	46.9	-	46.9
31/12/23	2:00	-	45.0	-	45.0	-	45.0
31/12/23	3:00	-	46.5	-	46.5	-	46.5
31/12/23	4:00	-	43.9	-	43.9	-	43.9
31/12/23	5:00	-	42.5	-	42.5	-	42.5
31/12/23	6:00	-	44.3	-	44.3	-	44.3
	-	43.4	-	43.4	40.6	42.0	46.1

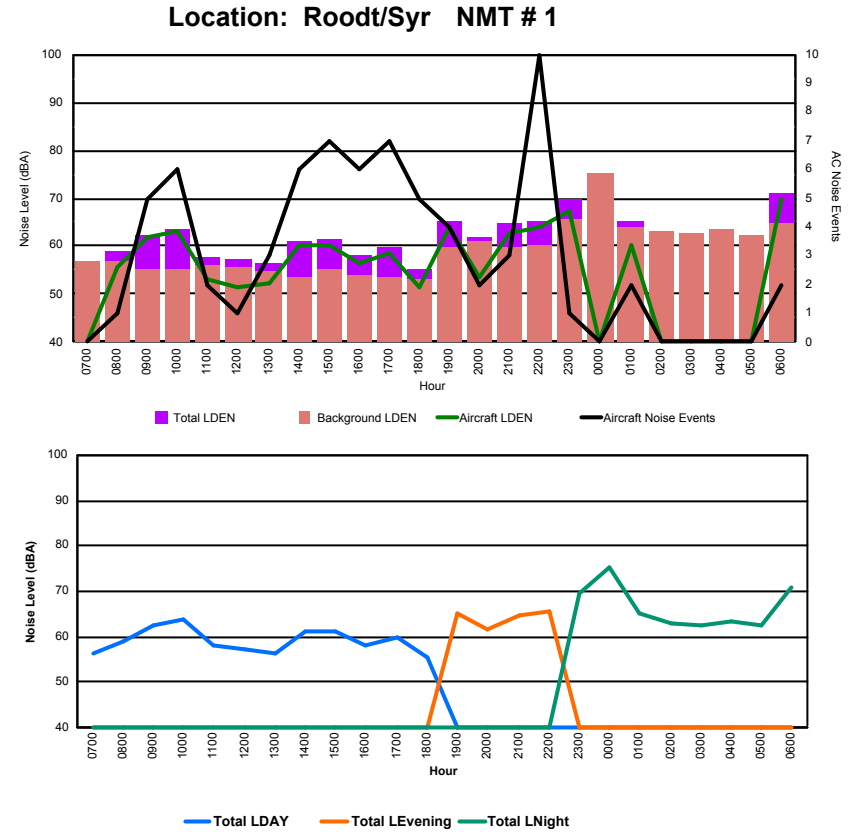




Luxembourg Airport Noise Distribution by Hour

Between 31/12/2023 00:00:00 and 31/12/2023 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)
31/12/23 7:00	-	56.4	-	56.7	56.4	-	-
31/12/23 8:00	1	59.1	55.7	56.8	59.1	-	-
31/12/23 9:00	5	62.5	61.7	55.0	62.5	-	-
31/12/23 10:00	6	63.7	63.1	55.3	63.7	-	-
31/12/23 11:00	2	57.9	53.3	56.2	57.9	-	-
31/12/23 12:00	1	57.1	51.3	55.5	57.1	-	-
31/12/23 13:00	3	56.5	52.2	54.9	56.5	-	-
31/12/23 14:00	6	61.0	60.2	53.7	61.0	-	-
31/12/23 15:00	7	61.4	60.3	55.4	61.4	-	-
31/12/23 16:00	6	58.3	56.5	53.8	58.3	-	-
31/12/23 17:00	7	59.8	58.7	53.7	59.8	-	-
31/12/23 18:00	5	55.3	51.4	53.1	55.3	-	-
31/12/23 19:00	4	65.3	63.9	59.9	-	65.3	-
31/12/23 20:00	2	61.7	53.5	61.0	-	61.7	-
31/12/23 21:00	3	64.6	62.9	59.9	-	64.6	-
31/12/23 22:00	10	65.4	64.1	60.1	-	65.4	-
31/12/23 23:00	1	69.7	67.4	65.7	-	-	69.7
01/01/24 0:00	-	75.1	-	75.2	-	-	75.1
01/01/24 1:00	2	65.0	60.1	63.8	-	-	65.0
01/01/24 2:00	-	63.0	-	63.3	-	-	63.0
01/01/24 3:00	-	62.6	-	62.6	-	-	62.6
01/01/24 4:00	-	63.4	-	63.5	-	-	63.4
01/01/24 5:00	-	62.4	-	62.5	-	-	62.4
01/01/24 6:00	2	70.9	69.8	64.8	-	-	70.9
	73	65.6	61.1	63.9	59.8	64.5	69.1

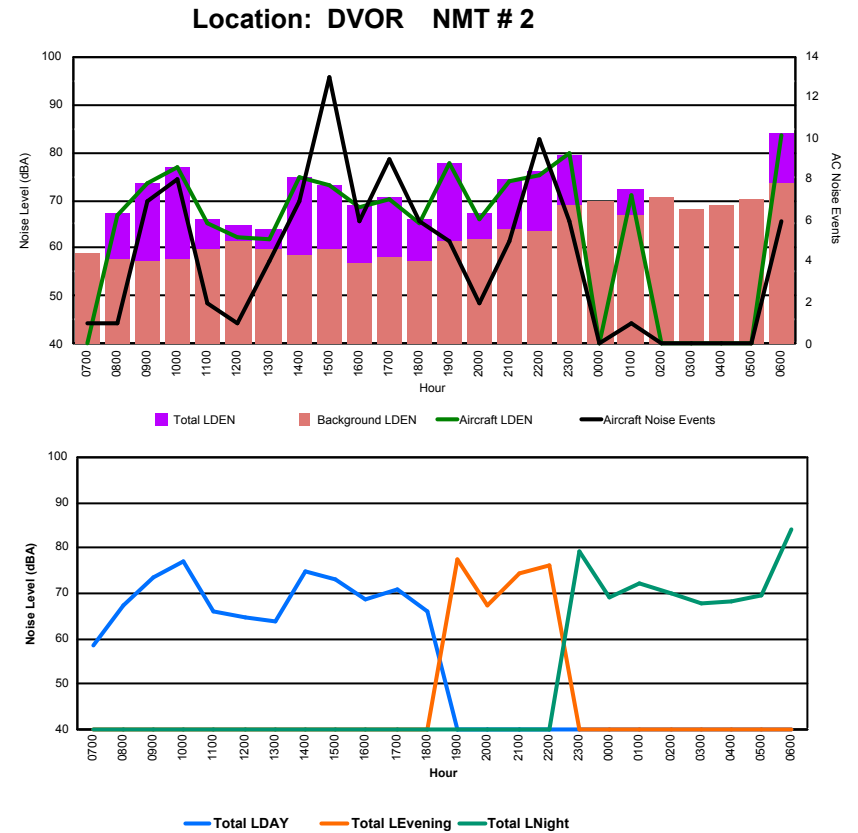




Luxembourg Airport Noise Distribution by Hour

Between 31/12/2023 00:00:00 and 31/12/2023 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)
31/12/23 7:00	1	58.7	40.2	59.1	58.7	-	-
31/12/23 8:00	1	67.3	66.8	57.7	67.3	-	-
31/12/23 9:00	7	73.7	73.6	57.3	73.7	-	-
31/12/23 10:00	8	77.0	77.0	57.8	77.0	-	-
31/12/23 11:00	2	66.2	65.2	59.6	66.2	-	-
31/12/23 12:00	1	64.9	62.5	61.4	64.9	-	-
31/12/23 13:00	4	64.0	61.9	59.9	64.0	-	-
31/12/23 14:00	7	75.0	74.9	58.4	75.0	-	-
31/12/23 15:00	13	73.1	73.0	59.7	73.1	-	-
31/12/23 16:00	6	68.8	68.5	56.7	68.8	-	-
31/12/23 17:00	9	70.7	70.4	58.3	70.7	-	-
31/12/23 18:00	6	65.9	65.3	57.3	65.9	-	-
31/12/23 19:00	5	77.7	77.6	61.4	-	77.7	-
31/12/23 20:00	2	67.4	65.9	62.0	-	67.4	-
31/12/23 21:00	5	74.3	73.9	64.1	-	74.3	-
31/12/23 22:00	10	76.1	75.1	63.5	-	76.1	-
31/12/23 23:00	6	79.4	80.0	69.1	-	-	79.4
01/01/24 0:00	-	69.2	-	69.9	-	-	69.2
01/01/24 1:00	1	72.4	71.1	66.9	-	-	72.4
01/01/24 2:00	-	70.1	-	70.6	-	-	70.1
01/01/24 3:00	-	67.7	-	68.3	-	-	67.7
01/01/24 4:00	-	68.3	-	69.0	-	-	68.3
01/01/24 5:00	-	69.5	-	70.2	-	-	69.5
01/01/24 6:00	6	84.1	83.7	73.6	-	-	84.1
	100	74.6	74.1	66.2	71.4	75.2	77.0

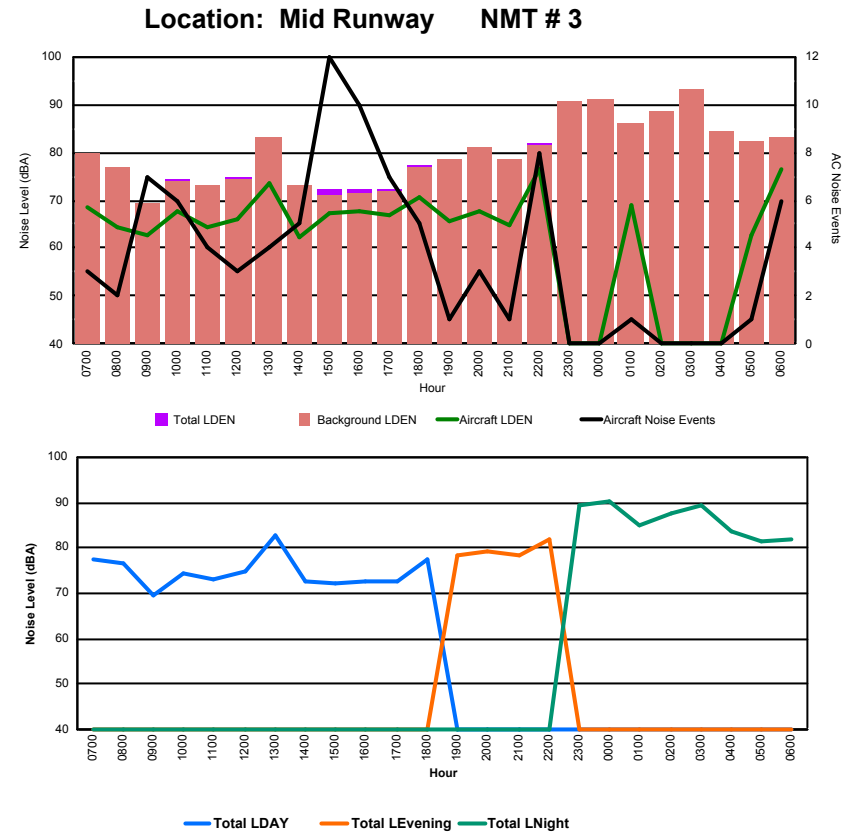




Luxembourg Airport Noise Distribution by Hour

Between 31/12/2023 00:00:00 and 31/12/2023 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)
31/12/23 7:00	3	77.4	68.6	79.8	77.4	-	-
31/12/23 8:00	2	76.8	64.4	76.9	76.8	-	-
31/12/23 9:00	7	69.5	62.7	69.5	69.5	-	-
31/12/23 10:00	6	74.5	67.8	74.1	74.5	-	-
31/12/23 11:00	4	73.0	64.4	73.0	73.0	-	-
31/12/23 12:00	3	74.7	66.0	74.4	74.7	-	-
31/12/23 13:00	4	82.9	73.4	83.1	82.9	-	-
31/12/23 14:00	5	72.6	62.5	73.0	72.6	-	-
31/12/23 15:00	12	72.4	67.4	71.2	72.4	-	-
31/12/23 16:00	10	72.5	67.7	71.3	72.5	-	-
31/12/23 17:00	7	72.5	66.7	71.9	72.5	-	-
31/12/23 18:00	5	77.3	70.6	76.7	77.3	-	-
31/12/23 19:00	1	78.5	65.8	78.7	-	78.5	-
31/12/23 20:00	3	79.3	67.9	81.0	-	79.3	-
31/12/23 21:00	1	78.4	64.7	78.7	-	78.4	-
31/12/23 22:00	8	81.8	76.6	81.3	-	81.8	-
31/12/23 23:00	-	89.6	-	90.8	-	-	89.6
01/01/24 0:00	-	90.2	-	90.9	-	-	90.2
01/01/24 1:00	1	84.9	68.9	85.9	-	-	84.9
01/01/24 2:00	-	87.8	-	88.5	-	-	87.8
01/01/24 3:00	-	89.6	-	93.1	-	-	89.6
01/01/24 4:00	-	83.5	-	84.5	-	-	83.5
01/01/24 5:00	1	81.6	62.6	82.1	-	-	81.6
01/01/24 6:00	6	82.0	76.4	83.3	-	-	82.0
	89	83.4	68.9	84.8	76.3	79.7	87.3





Luxembourg Airport Noise Distribution by Hour

Between 31/12/2023 00:00:00 and 31/12/2023 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)
31/12/23 7:00	-	39.3	-	39.3	39.3	-	-
31/12/23 8:00	-	27.4	-	27.4	27.4	-	-
31/12/23 9:00	-	30.1	-	30.1	30.1	-	-
31/12/23 10:00	-	28.3	-	28.3	28.3	-	-
31/12/23 11:00	-	58.2	-	58.2	58.2	-	-
31/12/23 12:00	2	81.7	50.9	81.8	81.7	-	-
31/12/23 13:00	4	87.0	83.1	86.6	87.0	-	-
31/12/23 14:00	-	73.7	-	73.4	73.7	-	-
31/12/23 15:00	1	65.2	42.3	65.8	65.2	-	-
31/12/23 16:00	4	63.7	52.7	63.9	63.7	-	-
31/12/23 17:00	2	65.2	54.8	65.4	65.2	-	-
31/12/23 18:00	3	63.6	49.2	64.0	63.6	-	-
31/12/23 19:00	-	66.3	-	66.5	-	66.3	-
31/12/23 20:00	-	66.1	-	66.2	-	66.1	-
31/12/23 21:00	-	65.8	-	65.9	-	65.8	-
31/12/23 22:00	5	65.8	55.9	65.9	-	65.8	-
31/12/23 23:00	-	69.2	-	69.3	-	-	69.2
01/01/24 0:00	-	70.9	-	72.3	-	-	70.9
01/01/24 1:00	-	69.7	-	71.5	-	-	69.7
01/01/24 2:00	-	70.5	-	72.7	-	-	70.5
01/01/24 3:00	-	70.3	-	71.5	-	-	70.3
01/01/24 4:00	-	69.9	-	71.1	-	-	69.9
01/01/24 5:00	-	68.8	-	69.7	-	-	68.8
01/01/24 6:00	1	67.1	54.1	67.2	-	-	67.1
	22	75.1	69.3	75.0	77.6	66.0	69.7

