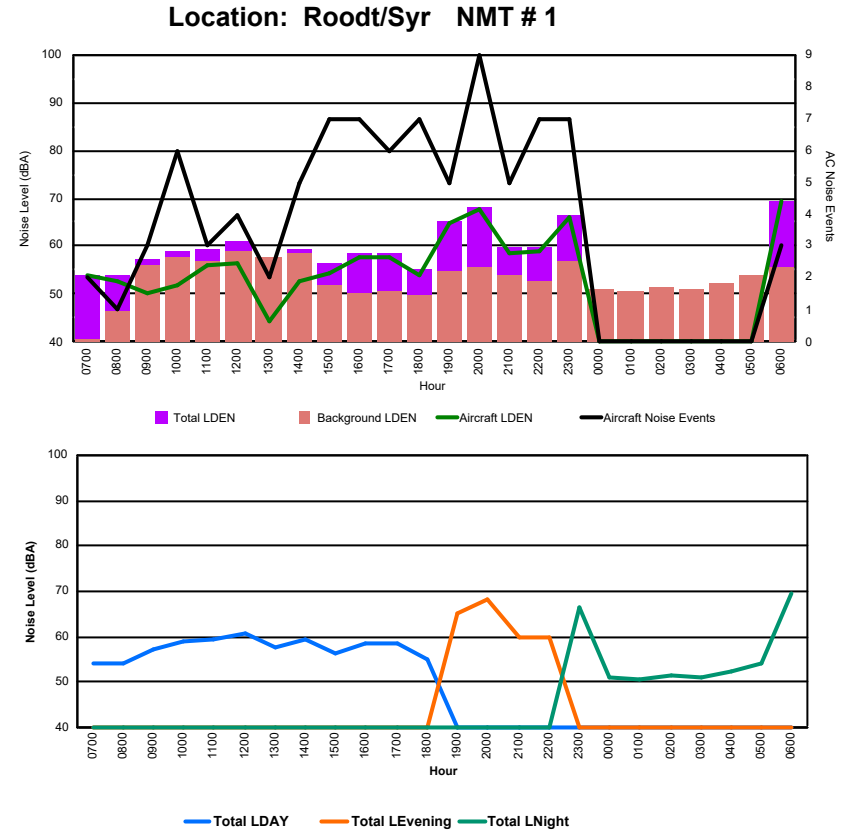




Luxembourg Airport Noise Distribution by Hour

Between 01/12/2024 00:00:00 and 01/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
01/12/24	7:00	2	54.1	53.9	40.8	54.1	-	-
01/12/24	8:00	1	53.9	52.9	46.6	53.9	-	-
01/12/24	9:00	3	57.1	50.4	56.1	57.1	-	-
01/12/24	10:00	6	58.8	52.0	57.8	58.8	-	-
01/12/24	11:00	3	59.4	56.0	56.8	59.4	-	-
01/12/24	12:00	4	60.9	56.5	59.1	60.9	-	-
01/12/24	13:00	2	57.8	44.5	57.6	57.8	-	-
01/12/24	14:00	5	59.4	52.6	58.4	59.4	-	-
01/12/24	15:00	7	56.3	54.5	51.9	56.3	-	-
01/12/24	16:00	7	58.5	57.8	50.2	58.5	-	-
01/12/24	17:00	6	58.5	57.8	50.6	58.5	-	-
01/12/24	18:00	7	55.2	53.8	49.9	55.2	-	-
01/12/24	19:00	5	65.3	64.9	54.9	-	65.3	-
01/12/24	20:00	9	68.2	67.9	55.8	-	68.2	-
01/12/24	21:00	5	59.9	58.7	53.8	-	59.9	-
01/12/24	22:00	7	59.9	59.0	52.9	-	59.9	-
01/12/24	23:00	7	66.5	66.0	57.0	-	-	66.5
02/12/24	0:00	-	51.2	-	51.2	-	-	51.2
02/12/24	1:00	-	50.6	-	50.6	-	-	50.6
02/12/24	2:00	-	51.6	-	51.6	-	-	51.6
02/12/24	3:00	-	51.1	-	51.1	-	-	51.1
02/12/24	4:00	-	52.3	-	52.3	-	-	52.3
02/12/24	5:00	-	54.0	-	54.1	-	-	54.0
02/12/24	6:00	3	69.4	69.2	55.8	-	-	69.4
		89	61.5	60.4	54.7	58.0	64.8	62.5

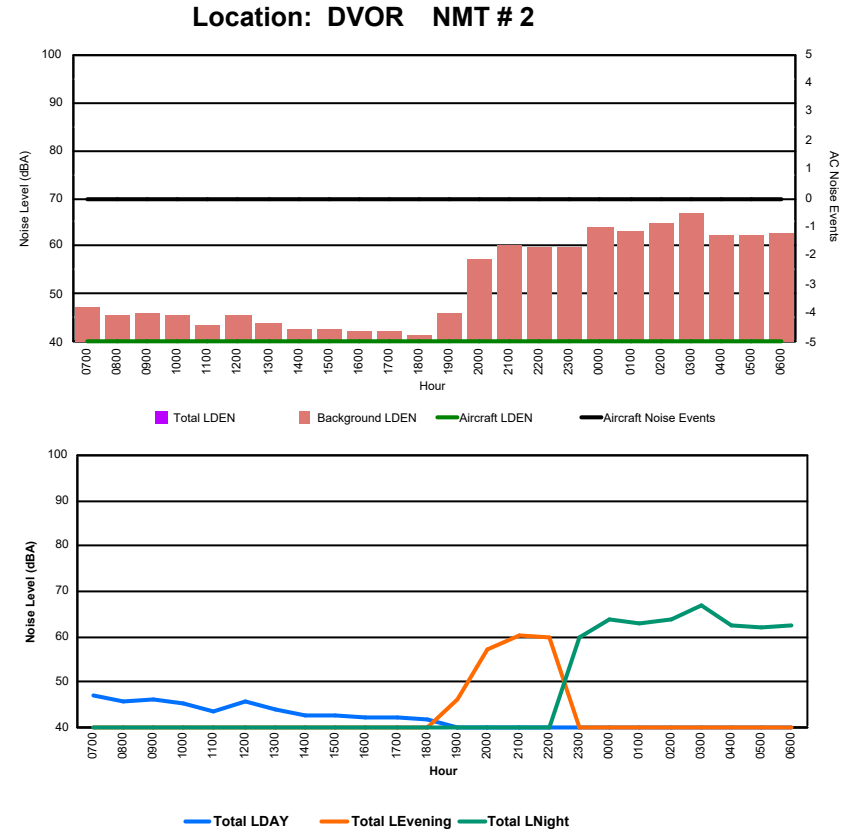




Luxembourg Airport Noise Distribution by Hour

Between 01/12/2024 00:00:00 and 01/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
01/12/24	7:00	-	47.1	-	47.1	-	-
01/12/24	8:00	-	45.7	-	45.7	-	-
01/12/24	9:00	-	46.0	-	46.0	-	-
01/12/24	10:00	-	45.5	-	45.5	-	-
01/12/24	11:00	-	43.7	-	43.7	-	-
01/12/24	12:00	-	45.8	-	45.8	-	-
01/12/24	13:00	-	44.0	-	44.0	-	-
01/12/24	14:00	-	42.8	-	42.8	-	-
01/12/24	15:00	-	42.6	-	42.6	-	-
01/12/24	16:00	-	42.3	-	42.3	-	-
01/12/24	17:00	-	42.1	-	42.1	-	-
01/12/24	18:00	-	41.6	-	41.6	-	-
01/12/24	19:00	-	46.2	-	46.2	46.2	-
01/12/24	20:00	-	57.1	-	57.1	57.1	-
01/12/24	21:00	-	60.2	-	60.2	60.2	-
01/12/24	22:00	-	59.7	-	59.7	59.7	-
01/12/24	23:00	-	59.8	-	59.8	-	59.8
02/12/24	0:00	-	63.8	-	63.8	-	63.8
02/12/24	1:00	-	63.0	-	63.2	-	63.0
02/12/24	2:00	-	64.0	-	64.7	-	64.0
02/12/24	3:00	-	66.8	-	66.9	-	66.8
02/12/24	4:00	-	62.3	-	62.3	-	62.3
02/12/24	5:00	-	62.0	-	62.1	-	62.0
02/12/24	6:00	-	62.6	-	62.6	-	62.6
	-	59.3	-	59.5	44.5	58.0	63.5

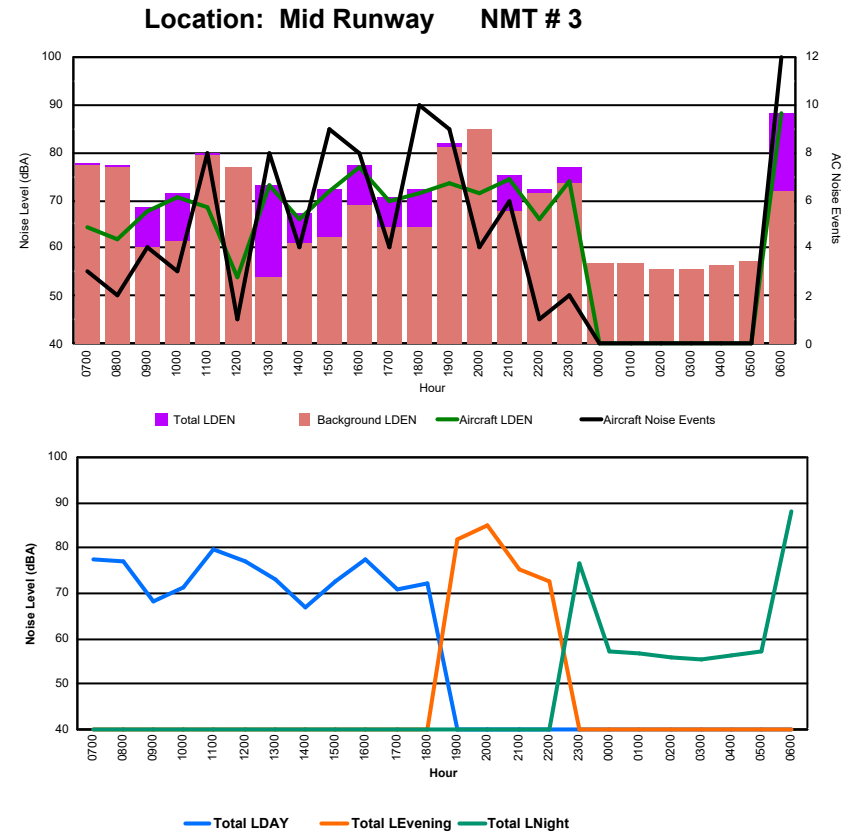




Luxembourg Airport Noise Distribution by Hour

Between 01/12/2024 00:00:00 and 01/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
01/12/24 7:00	3	77.6	64.3	77.4	77.6	-	-
01/12/24 8:00	2	77.1	61.8	77.0	77.1	-	-
01/12/24 9:00	4	68.4	67.8	60.1	68.4	-	-
01/12/24 10:00	3	71.3	70.8	61.5	71.3	-	-
01/12/24 11:00	8	79.8	68.5	79.5	79.8	-	-
01/12/24 12:00	1	76.9	53.8	76.9	76.9	-	-
01/12/24 13:00	8	73.0	73.0	53.9	73.0	-	-
01/12/24 14:00	4	67.1	65.9	60.9	67.1	-	-
01/12/24 15:00	9	72.5	72.0	62.5	72.5	-	-
01/12/24 16:00	8	77.4	76.8	69.0	77.4	-	-
01/12/24 17:00	4	70.7	69.7	64.2	70.7	-	-
01/12/24 18:00	10	72.3	71.6	64.3	72.3	-	-
01/12/24 19:00	9	81.7	73.5	81.0	-	81.7	-
01/12/24 20:00	4	84.9	71.3	84.7	-	84.9	-
01/12/24 21:00	6	75.3	74.5	67.9	-	75.3	-
01/12/24 22:00	1	72.5	66.2	71.3	-	72.5	-
01/12/24 23:00	2	76.8	73.9	73.6	-	-	76.8
02/12/24 0:00	-	57.0	-	57.0	-	-	57.0
02/12/24 1:00	-	56.6	-	56.7	-	-	56.6
02/12/24 2:00	-	55.8	-	55.8	-	-	55.8
02/12/24 3:00	-	55.6	-	55.6	-	-	55.6
02/12/24 4:00	-	56.4	-	56.5	-	-	56.4
02/12/24 5:00	-	57.3	-	57.3	-	-	57.3
02/12/24 6:00	12	88.3	88.2	71.8	-	-	88.3
	98	78.3	75.7	74.9	75.2	81.0	79.6

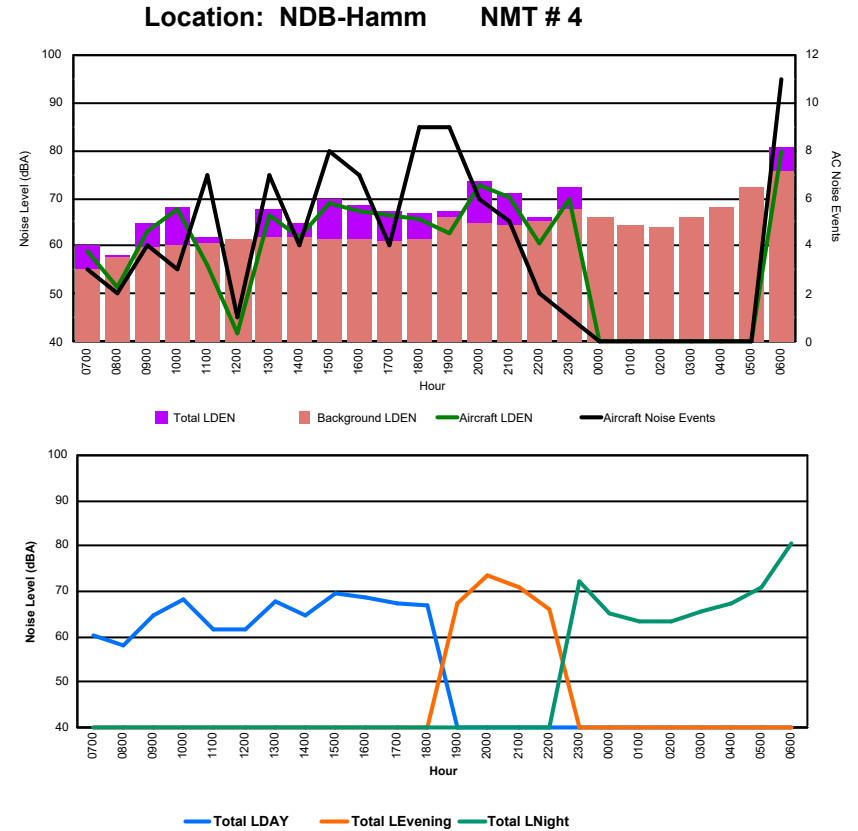




Luxembourg Airport Noise Distribution by Hour

Between 01/12/2024 00:00:00 and 01/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
01/12/24 7:00	3	60.3	58.8	55.4	60.3	-	-
01/12/24 8:00	2	58.2	51.4	57.9	58.2	-	-
01/12/24 9:00	4	64.8	63.3	59.6	64.8	-	-
01/12/24 10:00	3	68.3	67.6	60.1	68.3	-	-
01/12/24 11:00	7	61.8	55.9	60.7	61.8	-	-
01/12/24 12:00	1	61.5	41.9	61.5	61.5	-	-
01/12/24 13:00	7	67.7	66.5	61.7	67.7	-	-
01/12/24 14:00	4	64.7	61.7	61.7	64.7	-	-
01/12/24 15:00	8	69.6	68.9	61.5	69.6	-	-
01/12/24 16:00	7	68.5	67.5	61.6	68.5	-	-
01/12/24 17:00	4	67.5	66.3	61.1	67.5	-	-
01/12/24 18:00	9	67.0	65.8	61.5	67.0	-	-
01/12/24 19:00	9	67.5	62.8	66.0	-	67.5	-
01/12/24 20:00	6	73.5	72.9	64.8	-	73.5	-
01/12/24 21:00	5	71.1	70.1	64.4	-	71.1	-
01/12/24 22:00	2	66.2	60.8	65.0	-	66.2	-
01/12/24 23:00	1	72.1	70.0	67.9	-	-	72.1
02/12/24 0:00	-	65.3	-	66.2	-	-	65.3
02/12/24 1:00	-	63.6	-	64.3	-	-	63.6
02/12/24 2:00	-	63.4	-	64.0	-	-	63.4
02/12/24 3:00	-	65.6	-	66.0	-	-	65.6
02/12/24 4:00	-	67.2	-	68.0	-	-	67.2
02/12/24 5:00	-	70.8	-	72.3	-	-	70.8
02/12/24 6:00	11	80.5	80.0	75.5	-	-	80.5
	93	70.2	68.7	66.4	66.2	70.5	72.9

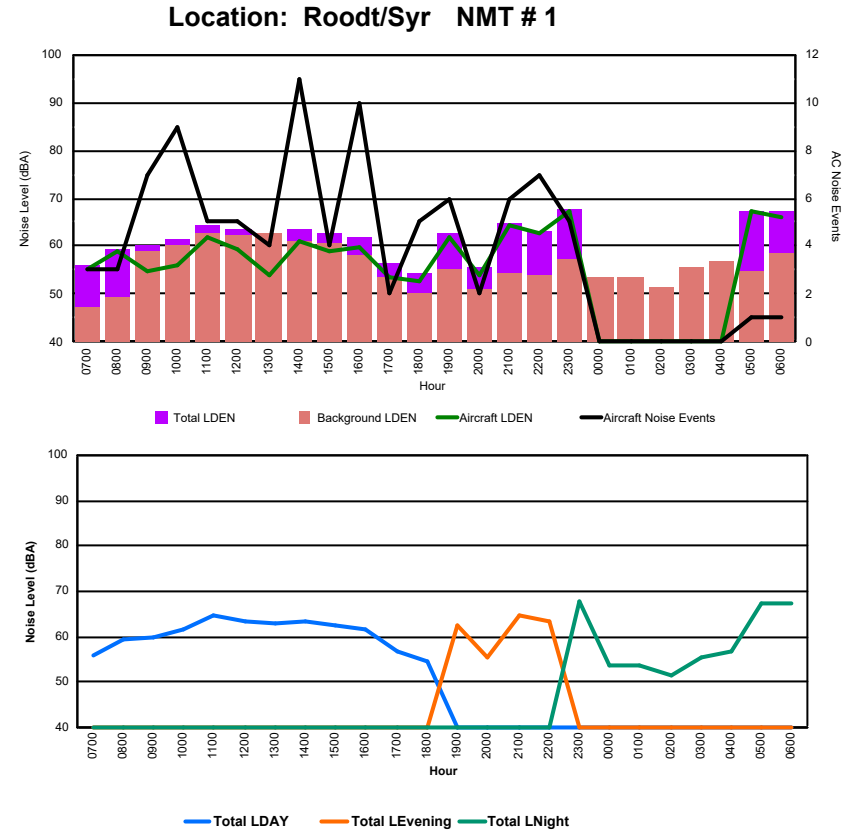




Luxembourg Airport Noise Distribution by Hour

Between 02/12/2024 00:00:00 and 02/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
02/12/24 7:00	3	56.0	55.4	47.4	56.0	-	-
02/12/24 8:00	3	59.3	58.8	49.4	59.3	-	-
02/12/24 9:00	7	60.0	54.6	58.8	60.0	-	-
02/12/24 10:00	9	61.5	56.1	60.2	61.5	-	-
02/12/24 11:00	5	64.5	61.7	62.6	64.5	-	-
02/12/24 12:00	5	63.6	59.2	62.2	63.6	-	-
02/12/24 13:00	4	62.8	54.0	62.9	62.8	-	-
02/12/24 14:00	11	63.6	61.0	60.9	63.6	-	-
02/12/24 15:00	4	62.7	58.9	60.7	62.7	-	-
02/12/24 16:00	10	61.8	59.7	58.1	61.8	-	-
02/12/24 17:00	2	56.6	53.5	53.7	56.6	-	-
02/12/24 18:00	5	54.4	52.5	50.2	54.4	-	-
02/12/24 19:00	6	62.6	61.8	55.3	-	62.6	-
02/12/24 20:00	2	55.5	53.8	51.0	-	55.5	-
02/12/24 21:00	6	64.7	64.2	54.2	-	64.7	-
02/12/24 22:00	7	63.2	62.7	54.0	-	63.2	-
02/12/24 23:00	5	67.7	67.3	57.3	-	-	67.7
03/12/24 0:00	-	53.5	-	53.5	-	-	53.5
03/12/24 1:00	-	53.6	-	53.6	-	-	53.6
03/12/24 2:00	-	51.5	-	51.5	-	-	51.5
03/12/24 3:00	-	55.5	-	55.5	-	-	55.5
03/12/24 4:00	-	56.7	-	56.7	-	-	56.7
03/12/24 5:00	1	67.2	67.5	54.9	-	-	67.2
03/12/24 6:00	1	67.5	66.2	58.4	-	-	67.5
	96	62.5	60.8	57.9	61.5	62.6	63.6

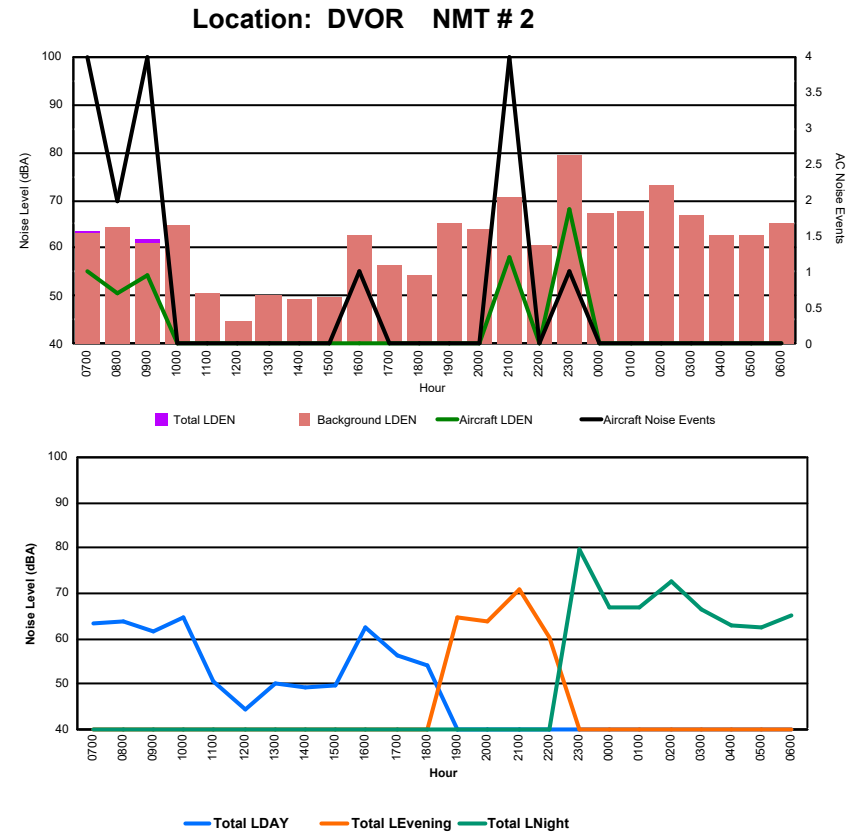




Luxembourg Airport Noise Distribution by Hour

Between 02/12/2024 00:00:00 and 02/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
02/12/24	7:00	4	63.4	55.1	63.3	63.4	-	-
02/12/24	8:00	2	63.8	50.6	64.2	63.8	-	-
02/12/24	9:00	4	61.7	54.3	61.1	61.7	-	-
02/12/24	10:00	-	64.6	-	64.7	64.6	-	-
02/12/24	11:00	-	50.8	-	50.8	-	-	-
02/12/24	12:00	-	44.6	-	44.6	-	-	-
02/12/24	13:00	-	50.0	-	50.0	-	-	-
02/12/24	14:00	-	49.3	-	49.3	-	-	-
02/12/24	15:00	-	49.6	-	49.6	-	-	-
02/12/24	16:00	1	62.5	37.8	62.6	62.5	-	-
02/12/24	17:00	-	56.4	-	56.4	-	-	-
02/12/24	18:00	-	54.2	-	54.2	-	-	-
02/12/24	19:00	-	64.9	-	65.0	-	64.9	-
02/12/24	20:00	-	63.9	-	64.0	-	63.9	-
02/12/24	21:00	4	70.8	58.2	70.8	70.8	-	-
02/12/24	22:00	-	60.4	-	60.6	-	60.4	-
02/12/24	23:00	1	79.5	68.1	79.2	-	-	79.5
03/12/24	0:00	-	66.9	-	67.4	-	-	66.9
03/12/24	1:00	-	67.1	-	67.7	-	-	67.1
03/12/24	2:00	-	72.7	-	73.1	-	-	72.7
03/12/24	3:00	-	66.5	-	66.7	-	-	66.5
03/12/24	4:00	-	62.9	-	62.9	-	-	62.9
03/12/24	5:00	-	62.7	-	62.7	-	-	62.7
03/12/24	6:00	-	65.1	-	65.2	-	-	65.1
	16	68.2	55.1	68.2	59.9	66.7	72.1	

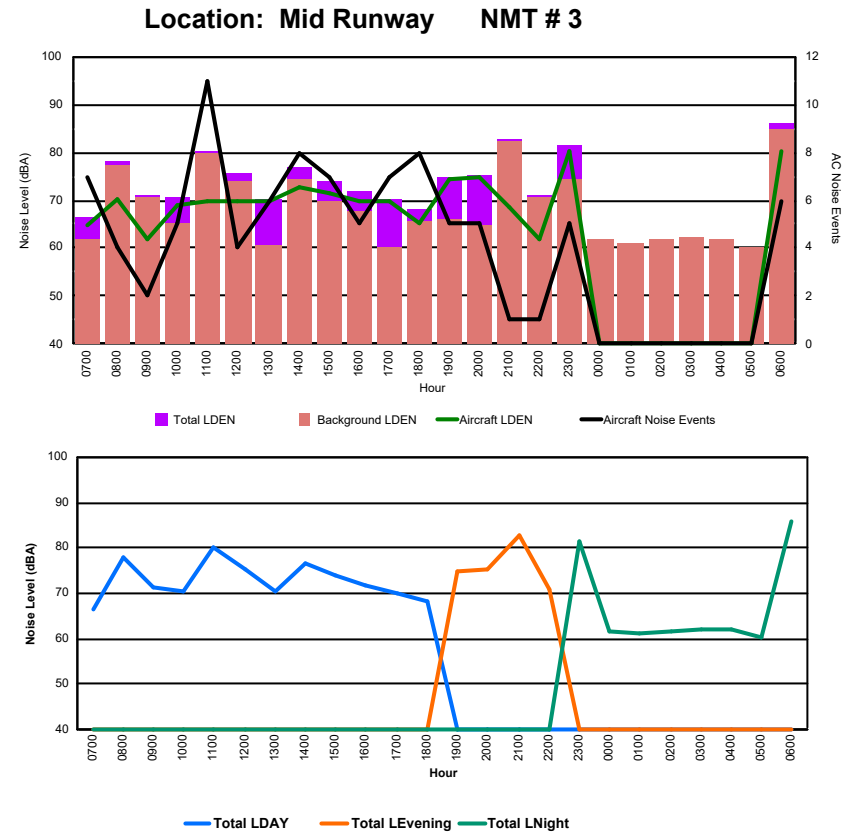




Luxembourg Airport Noise Distribution by Hour

Between 02/12/2024 00:00:00 and 02/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
02/12/24 7:00	7	66.4	64.6	61.7	66.4	-	-
02/12/24 8:00	4	78.0	70.3	77.2	78.0	-	-
02/12/24 9:00	2	71.2	61.9	70.7	71.2	-	-
02/12/24 10:00	5	70.5	69.0	65.2	70.5	-	-
02/12/24 11:00	11	80.1	69.6	79.7	80.1	-	-
02/12/24 12:00	4	75.5	69.9	74.1	75.5	-	-
02/12/24 13:00	6	70.4	70.0	60.6	70.4	-	-
02/12/24 14:00	8	76.7	72.7	74.5	76.7	-	-
02/12/24 15:00	7	73.8	71.6	70.0	73.8	-	-
02/12/24 16:00	5	71.9	69.9	67.7	71.9	-	-
02/12/24 17:00	7	70.2	69.7	60.3	70.2	-	-
02/12/24 18:00	8	68.3	65.2	65.5	68.3	-	-
02/12/24 19:00	5	74.9	74.3	66.2	-	74.9	-
02/12/24 20:00	5	75.4	74.9	64.9	-	75.4	-
02/12/24 21:00	1	82.6	68.4	82.4	-	82.6	-
02/12/24 22:00	1	71.0	61.7	70.5	-	71.0	-
02/12/24 23:00	5	81.3	80.3	74.5	-	-	81.3
03/12/24 0:00	-	61.8	-	61.9	-	-	61.8
03/12/24 1:00	-	61.1	-	61.1	-	-	61.1
03/12/24 2:00	-	61.7	-	61.8	-	-	61.7
03/12/24 3:00	-	62.1	-	62.1	-	-	62.1
03/12/24 4:00	-	61.9	-	61.9	-	-	61.9
03/12/24 5:00	-	60.3	-	60.4	-	-	60.3
03/12/24 6:00	6	86.0	80.3	84.7	-	-	86.0
	97	76.8	72.1	75.0	74.6	78.1	78.3

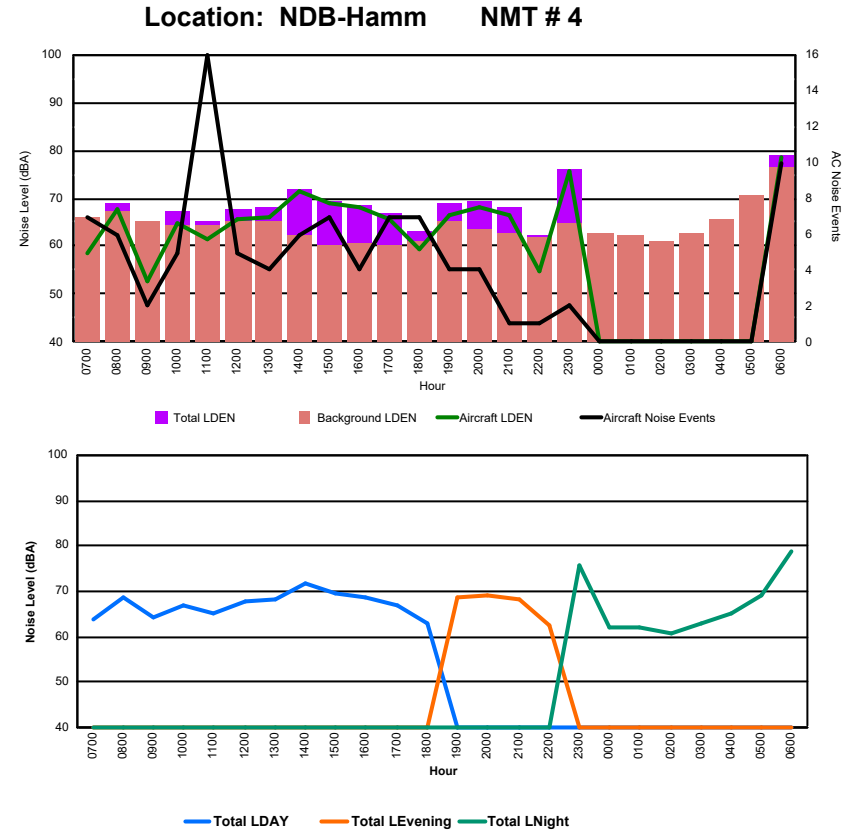




Luxembourg Airport Noise Distribution by Hour

Between 02/12/2024 00:00:00 and 02/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
02/12/24 7:00	7	64.0	58.7	66.1	64.0	-	-
02/12/24 8:00	6	68.8	67.6	67.1	68.8	-	-
02/12/24 9:00	2	64.1	52.9	65.2	64.1	-	-
02/12/24 10:00	5	67.1	64.9	64.5	67.1	-	-
02/12/24 11:00	16	65.2	61.4	64.5	65.2	-	-
02/12/24 12:00	5	67.8	65.8	65.0	67.8	-	-
02/12/24 13:00	4	68.1	66.1	65.3	68.1	-	-
02/12/24 14:00	6	71.8	71.3	62.3	71.8	-	-
02/12/24 15:00	7	69.4	68.8	60.3	69.4	-	-
02/12/24 16:00	4	68.6	68.0	60.5	68.6	-	-
02/12/24 17:00	7	66.8	65.8	60.3	66.8	-	-
02/12/24 18:00	7	63.1	59.3	61.0	63.1	-	-
02/12/24 19:00	4	68.8	66.6	65.1	-	68.8	-
02/12/24 20:00	4	69.3	68.1	63.5	-	69.3	-
02/12/24 21:00	1	68.1	66.6	62.7	-	68.1	-
02/12/24 22:00	1	62.5	54.9	61.7	-	62.5	-
02/12/24 23:00	2	75.9	75.5	64.7	-	-	75.9
03/12/24 0:00	-	62.1	-	62.6	-	-	62.1
03/12/24 1:00	-	61.9	-	62.3	-	-	61.9
03/12/24 2:00	-	60.9	-	61.2	-	-	60.9
03/12/24 3:00	-	62.8	-	62.8	-	-	62.8
03/12/24 4:00	-	65.3	-	65.5	-	-	65.3
03/12/24 5:00	-	69.1	-	70.6	-	-	69.1
03/12/24 6:00	10	79.0	78.5	76.4	-	-	79.0
	98	69.9	68.6	66.5	67.8	67.8	72.3

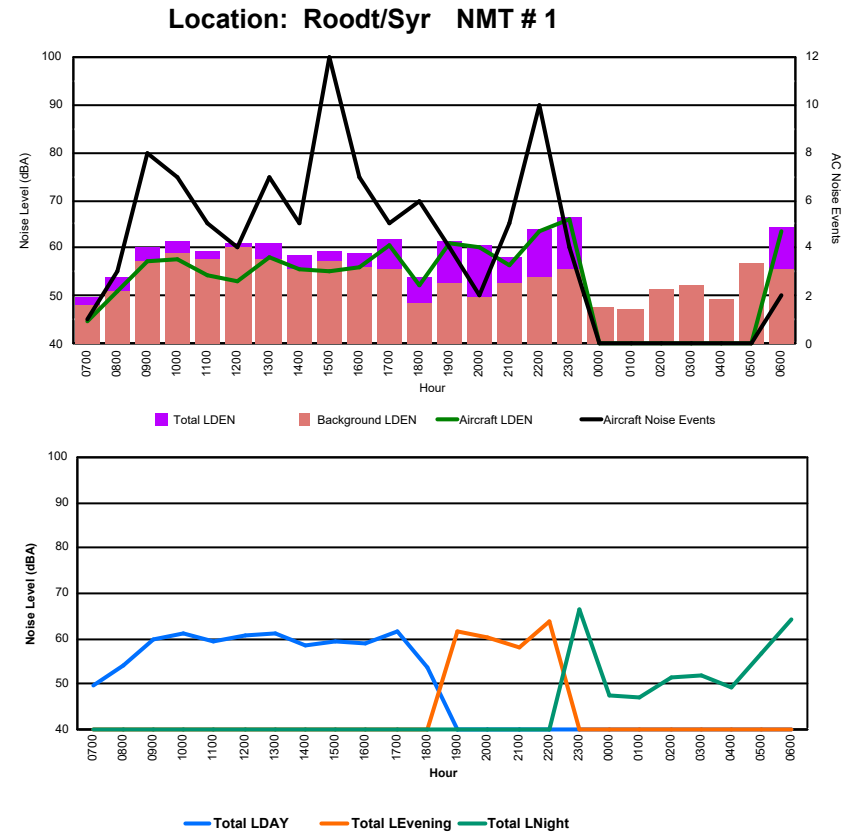




Luxembourg Airport Noise Distribution by Hour

Between 03/12/2024 00:00:00 and 03/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
03/12/24 7:00	1	49.8	44.7	48.3	49.8	-	-
03/12/24 8:00	3	54.0	51.0	51.1	54.0	-	-
03/12/24 9:00	8	60.0	57.1	57.1	60.0	-	-
03/12/24 10:00	7	61.3	57.8	59.0	61.3	-	-
03/12/24 11:00	5	59.4	54.3	57.9	59.4	-	-
03/12/24 12:00	4	60.9	53.3	60.2	60.9	-	-
03/12/24 13:00	7	61.0	58.3	57.8	61.0	-	-
03/12/24 14:00	5	58.7	55.8	55.8	58.7	-	-
03/12/24 15:00	12	59.3	55.2	57.4	59.3	-	-
03/12/24 16:00	7	59.1	56.2	56.2	59.1	-	-
03/12/24 17:00	5	61.7	60.5	55.6	61.7	-	-
03/12/24 18:00	6	53.8	52.4	48.5	53.8	-	-
03/12/24 19:00	4	61.5	60.9	52.8	-	61.5	-
03/12/24 20:00	2	60.5	60.1	49.7	-	60.5	-
03/12/24 21:00	5	58.0	56.6	52.7	-	58.0	-
03/12/24 22:00	10	64.0	63.6	53.9	-	64.0	-
03/12/24 23:00	4	66.6	66.2	55.5	-	-	66.6
04/12/24 0:00	-	47.7	-	47.7	-	-	47.7
04/12/24 1:00	-	47.1	-	47.1	-	-	47.1
04/12/24 2:00	-	51.3	-	51.3	-	-	51.3
04/12/24 3:00	-	52.1	-	52.2	-	-	52.1
04/12/24 4:00	-	49.3	-	49.3	-	-	49.3
04/12/24 5:00	-	56.6	-	56.7	-	-	56.6
04/12/24 6:00	2	64.3	63.6	55.8	-	-	64.3
	97	60.0	58.3	55.2	59.3	61.5	60.1



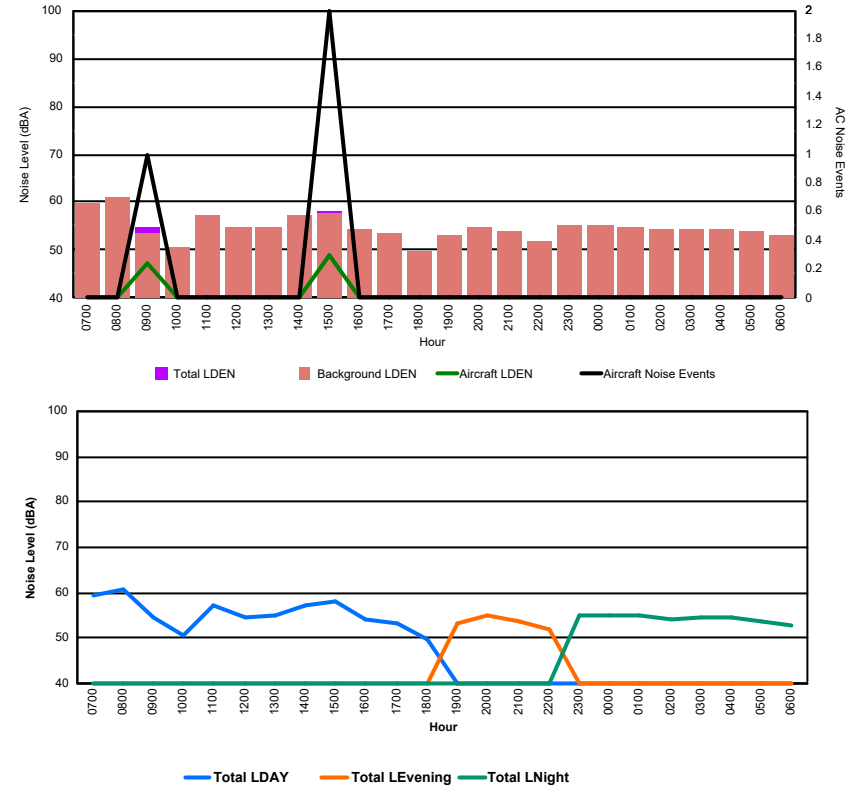


Luxembourg Airport Noise Distribution by Hour

Between 03/12/2024 00:00:00 and 03/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
03/12/24	7:00	-	59.3	-	59.6	59.3	-
03/12/24	8:00	-	60.7	-	60.9	60.7	-
03/12/24	9:00	1	54.6	47.2	53.7	54.6	-
03/12/24	10:00	-	50.8	-	50.8	50.8	-
03/12/24	11:00	-	57.1	-	57.1	57.1	-
03/12/24	12:00	-	54.6	-	54.6	54.6	-
03/12/24	13:00	-	54.9	-	54.9	54.9	-
03/12/24	14:00	-	57.2	-	57.2	57.2	-
03/12/24	15:00	2	58.0	49.0	57.5	58.0	-
03/12/24	16:00	-	54.3	-	54.3	54.3	-
03/12/24	17:00	-	53.3	-	53.4	53.3	-
03/12/24	18:00	-	49.7	-	49.7	49.7	-
03/12/24	19:00	-	53.2	-	53.2	53.2	-
03/12/24	20:00	-	54.9	-	54.9	54.9	-
03/12/24	21:00	-	53.8	-	53.8	53.8	-
03/12/24	22:00	-	51.9	-	51.9	51.9	-
03/12/24	23:00	-	55.0	-	55.0	55.0	-
04/12/24	0:00	-	55.2	-	55.2	55.2	-
04/12/24	1:00	-	54.9	-	54.9	54.9	-
04/12/24	2:00	-	54.3	-	54.3	54.3	-
04/12/24	3:00	-	54.5	-	54.5	54.5	-
04/12/24	4:00	-	54.5	-	54.5	54.5	-
04/12/24	5:00	-	53.8	-	53.8	53.8	-
04/12/24	6:00	-	53.0	-	53.0	53.0	-
	3	55.5	37.4	55.4	56.4	53.6	54.4

Location: DVOR NMT # 2

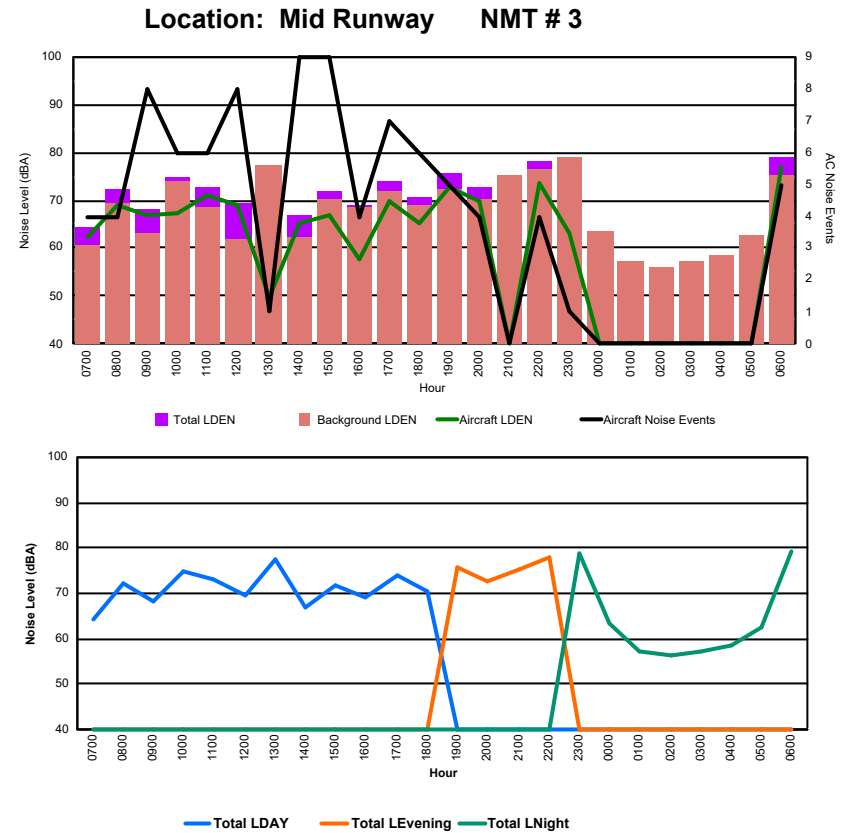




Luxembourg Airport Noise Distribution by Hour

Between 03/12/2024 00:00:00 and 03/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
03/12/24 7:00	4	64.4	62.4	60.6	64.4	-	-
03/12/24 8:00	4	72.1	68.8	69.3	72.1	-	-
03/12/24 9:00	8	68.2	66.7	63.2	68.2	-	-
03/12/24 10:00	6	74.8	67.4	74.0	74.8	-	-
03/12/24 11:00	6	72.9	71.0	68.6	72.9	-	-
03/12/24 12:00	8	69.5	68.8	61.7	69.5	-	-
03/12/24 13:00	1	77.5	49.6	77.5	77.5	-	-
03/12/24 14:00	9	66.9	65.1	62.2	66.9	-	-
03/12/24 15:00	9	71.7	66.9	70.1	71.7	-	-
03/12/24 16:00	4	69.0	57.9	68.7	69.0	-	-
03/12/24 17:00	7	73.8	69.7	71.8	73.8	-	-
03/12/24 18:00	6	70.5	65.4	69.1	70.5	-	-
03/12/24 19:00	5	75.6	72.9	72.5	-	75.6	-
03/12/24 20:00	4	72.8	69.6	70.1	-	72.8	-
03/12/24 21:00	-	75.1	-	75.1	-	75.1	-
03/12/24 22:00	4	78.1	73.5	76.3	-	78.1	-
03/12/24 23:00	1	78.9	63.1	78.8	-	-	78.9
04/12/24 0:00	-	63.3	-	63.4	-	-	63.3
04/12/24 1:00	-	57.4	-	57.4	-	-	57.4
04/12/24 2:00	-	56.2	-	56.2	-	-	56.2
04/12/24 3:00	-	57.1	-	57.1	-	-	57.1
04/12/24 4:00	-	58.4	-	58.4	-	-	58.4
04/12/24 5:00	-	62.6	-	62.7	-	-	62.6
04/12/24 6:00	5	79.1	76.9	75.4	-	-	79.1
	91	73.4	68.3	71.8	72.3	75.8	73.1

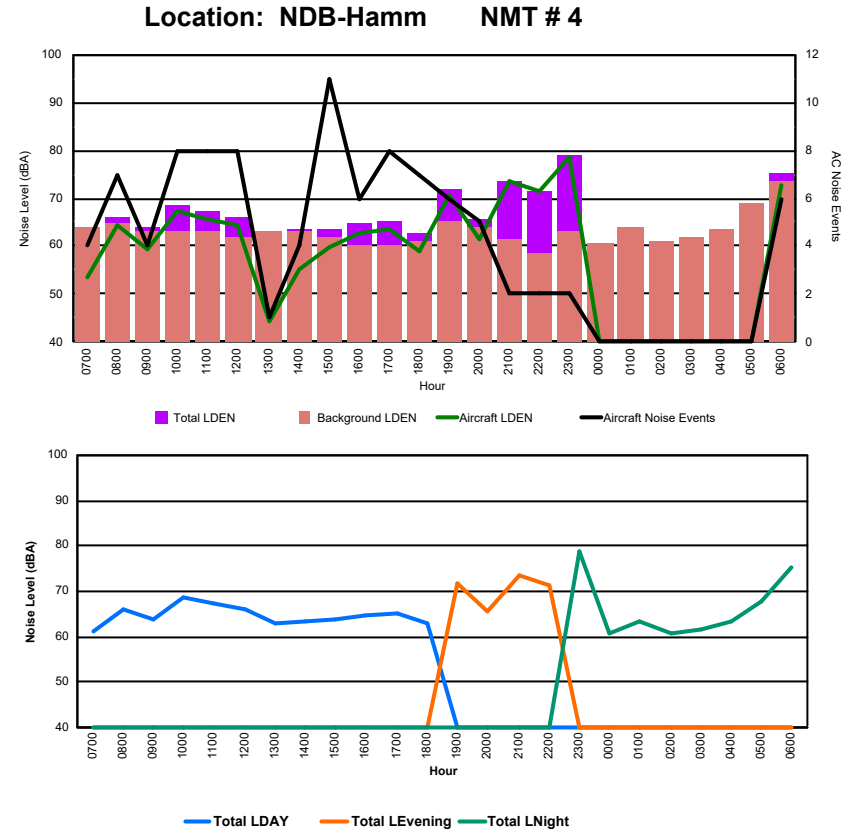




Luxembourg Airport Noise Distribution by Hour

Between 03/12/2024 00:00:00 and 03/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
03/12/24 7:00	4	61.4	53.7	63.9	61.4	-	-
03/12/24 8:00	7	65.9	64.2	64.9	65.9	-	-
03/12/24 9:00	4	63.9	59.2	63.0	63.9	-	-
03/12/24 10:00	8	68.6	67.3	63.3	68.6	-	-
03/12/24 11:00	8	67.4	65.7	63.3	67.4	-	-
03/12/24 12:00	8	66.2	64.4	62.0	66.2	-	-
03/12/24 13:00	1	62.9	44.5	63.1	62.9	-	-
03/12/24 14:00	4	63.6	55.3	63.3	63.6	-	-
03/12/24 15:00	11	63.7	59.9	61.8	63.7	-	-
03/12/24 16:00	6	64.6	62.7	60.2	64.6	-	-
03/12/24 17:00	8	65.1	63.5	60.2	65.1	-	-
03/12/24 18:00	7	62.9	58.9	61.0	62.9	-	-
03/12/24 19:00	6	71.7	70.5	65.4	-	71.7	-
03/12/24 20:00	5	65.7	61.3	64.0	-	65.7	-
03/12/24 21:00	2	73.6	73.4	61.5	-	73.6	-
03/12/24 22:00	2	71.5	71.3	58.7	-	71.5	-
03/12/24 23:00	2	78.9	78.7	63.3	-	-	78.9
04/12/24 0:00	-	60.6	-	60.8	-	-	60.6
04/12/24 1:00	-	63.3	-	64.0	-	-	63.3
04/12/24 2:00	-	60.7	-	61.0	-	-	60.7
04/12/24 3:00	-	61.7	-	61.7	-	-	61.7
04/12/24 4:00	-	63.5	-	63.6	-	-	63.5
04/12/24 5:00	-	67.9	-	68.8	-	-	67.9
04/12/24 6:00	6	75.1	72.8	73.5	-	-	75.1
	99	69.6	68.3	64.7	65.2	71.4	71.9

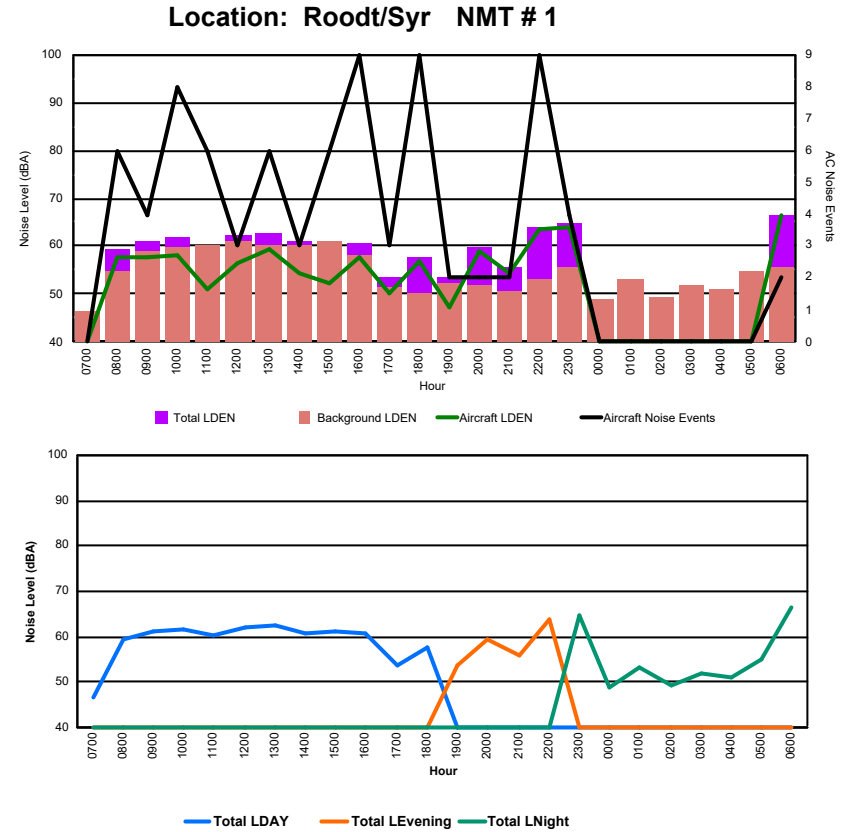




Luxembourg Airport Noise Distribution by Hour

Between 04/12/2024 00:00:00 and 04/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
04/12/24 7:00	-	46.6	-	46.6	46.6	-	-
04/12/24 8:00	6	59.3	57.6	54.9	59.3	-	-
04/12/24 9:00	4	61.2	57.8	58.8	61.2	-	-
04/12/24 10:00	8	61.8	58.2	59.8	61.8	-	-
04/12/24 11:00	6	60.4	51.1	60.1	60.4	-	-
04/12/24 12:00	3	62.2	56.6	61.1	62.2	-	-
04/12/24 13:00	6	62.7	59.5	60.0	62.7	-	-
04/12/24 14:00	3	60.9	54.3	60.1	60.9	-	-
04/12/24 15:00	6	61.2	52.2	61.0	61.2	-	-
04/12/24 16:00	9	60.7	57.6	58.1	60.7	-	-
04/12/24 17:00	3	53.6	50.0	51.3	53.6	-	-
04/12/24 18:00	9	57.6	56.8	50.0	57.6	-	-
04/12/24 19:00	2	53.5	47.4	52.4	-	53.5	-
04/12/24 20:00	2	59.6	58.9	51.8	-	59.6	-
04/12/24 21:00	2	55.8	54.2	50.6	-	55.8	-
04/12/24 22:00	9	63.9	63.6	53.2	-	63.9	-
04/12/24 23:00	4	64.6	64.0	55.8	-	-	64.6
05/12/24 0:00	-	49.0	-	49.0	-	-	49.0
05/12/24 1:00	-	53.1	-	53.1	-	-	53.1
05/12/24 2:00	-	49.4	-	49.4	-	-	49.4
05/12/24 3:00	-	51.9	-	52.0	-	-	51.9
05/12/24 4:00	-	51.1	-	51.1	-	-	51.1
05/12/24 5:00	-	54.9	-	54.9	-	-	54.9
05/12/24 6:00	2	66.6	66.3	55.7	-	-	66.6
	84	60.2	58.0	56.6	60.3	60.0	60.2



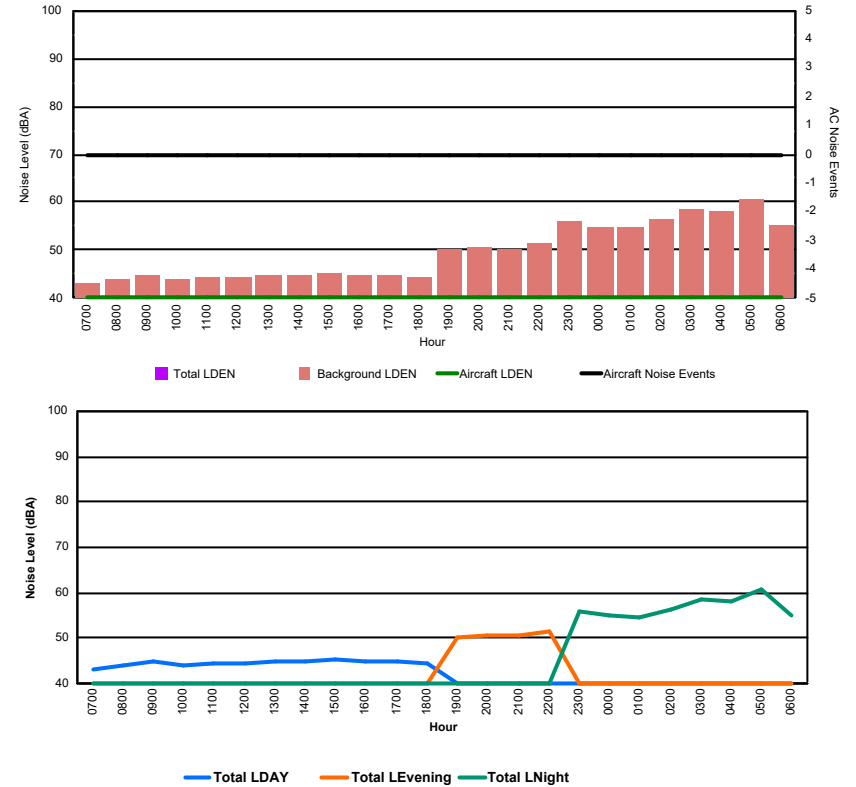


Luxembourg Airport Noise Distribution by Hour

Between 04/12/2024 00:00:00 and 04/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
04/12/24	7:00	-	43.2	-	43.2	-	-
04/12/24	8:00	-	43.8	-	43.8	-	-
04/12/24	9:00	-	44.9	-	44.9	-	-
04/12/24	10:00	-	44.1	-	44.1	-	-
04/12/24	11:00	-	44.5	-	44.5	-	-
04/12/24	12:00	-	44.2	-	44.2	-	-
04/12/24	13:00	-	44.7	-	44.7	-	-
04/12/24	14:00	-	44.7	-	44.7	-	-
04/12/24	15:00	-	45.1	-	45.1	-	-
04/12/24	16:00	-	44.7	-	44.7	-	-
04/12/24	17:00	-	44.7	-	44.7	-	-
04/12/24	18:00	-	44.5	-	44.5	-	-
04/12/24	19:00	-	50.3	-	50.3	50.3	-
04/12/24	20:00	-	50.5	-	50.5	50.5	-
04/12/24	21:00	-	50.4	-	50.4	50.4	-
04/12/24	22:00	-	51.4	-	51.4	51.4	-
04/12/24	23:00	-	56.1	-	56.1	-	56.1
05/12/24	0:00	-	54.9	-	54.9	-	54.9
05/12/24	1:00	-	54.6	-	54.6	-	54.6
05/12/24	2:00	-	56.3	-	56.3	-	56.3
05/12/24	3:00	-	58.7	-	58.7	-	58.7
05/12/24	4:00	-	58.3	-	58.3	-	58.3
05/12/24	5:00	-	60.6	-	60.7	-	60.6
05/12/24	6:00	-	55.2	-	55.2	-	55.2
	-	53.3	-	53.3	44.5	50.7	57.3

Location: DVOR NMT # 2

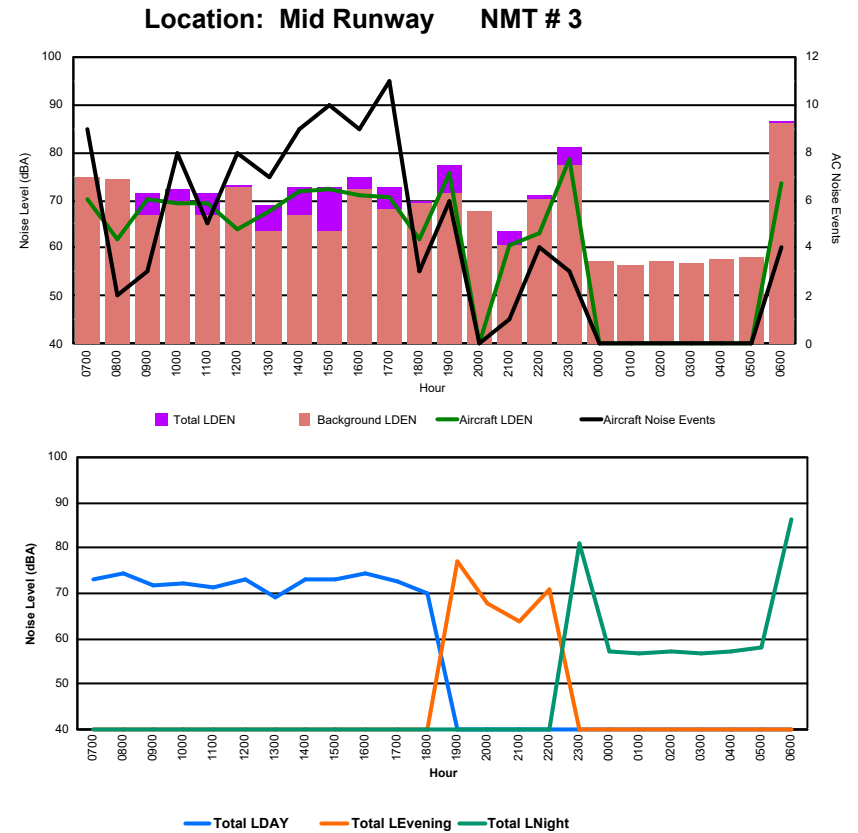




Luxembourg Airport Noise Distribution by Hour

Between 04/12/2024 00:00:00 and 04/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
04/12/24 7:00	9	73.2	70.1	74.8	73.2	-	-
04/12/24 8:00	2	74.3	61.8	74.2	74.3	-	-
04/12/24 9:00	3	71.6	70.1	66.8	71.6	-	-
04/12/24 10:00	8	72.4	69.3	69.6	72.4	-	-
04/12/24 11:00	5	71.3	69.4	67.0	71.3	-	-
04/12/24 12:00	8	73.2	64.0	72.7	73.2	-	-
04/12/24 13:00	7	69.0	67.6	63.4	69.0	-	-
04/12/24 14:00	9	72.9	71.7	66.7	72.9	-	-
04/12/24 15:00	10	72.9	72.4	63.5	72.9	-	-
04/12/24 16:00	9	74.6	70.9	72.2	74.6	-	-
04/12/24 17:00	11	72.6	70.7	68.0	72.6	-	-
04/12/24 18:00	3	70.0	61.8	69.3	70.0	-	-
04/12/24 19:00	6	77.1	75.7	71.6	-	77.1	-
04/12/24 20:00	-	67.6	-	67.6	-	67.6	-
04/12/24 21:00	1	63.7	60.7	60.6	-	63.7	-
04/12/24 22:00	4	71.1	63.3	70.4	-	71.1	-
04/12/24 23:00	3	80.9	78.6	77.2	-	-	80.9
05/12/24 0:00	-	57.1	-	57.1	-	-	57.1
05/12/24 1:00	-	56.6	-	56.6	-	-	56.6
05/12/24 2:00	-	57.4	-	57.4	-	-	57.4
05/12/24 3:00	-	56.9	-	56.9	-	-	56.9
05/12/24 4:00	-	57.4	-	57.5	-	-	57.4
05/12/24 5:00	-	58.1	-	58.1	-	-	58.1
05/12/24 6:00	4	86.4	73.6	86.2	-	-	86.4
	102	75.5	70.0	74.3	72.6	72.6	78.5

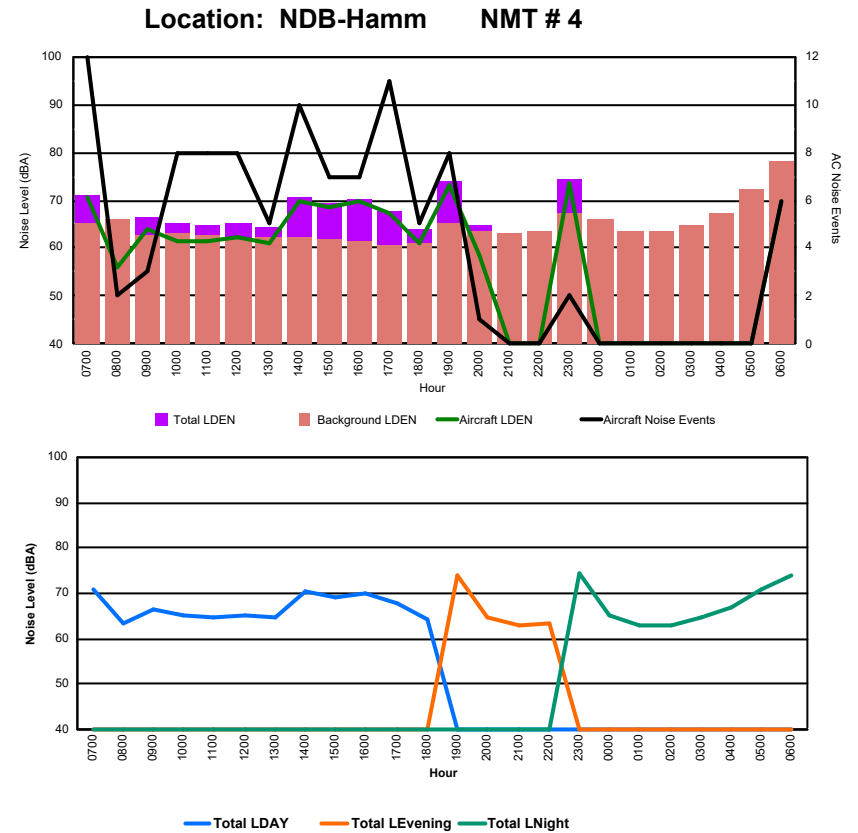




Luxembourg Airport Noise Distribution by Hour

Between 04/12/2024 00:00:00 and 04/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
04/12/24 7:00	12	71.1	70.7	65.2	71.1	-	-
04/12/24 8:00	2	63.5	55.9	66.0	63.5	-	-
04/12/24 9:00	3	66.3	64.1	62.7	66.3	-	-
04/12/24 10:00	8	65.1	61.5	63.3	65.1	-	-
04/12/24 11:00	8	64.9	61.3	62.9	64.9	-	-
04/12/24 12:00	8	65.0	62.5	61.7	65.0	-	-
04/12/24 13:00	5	64.5	61.0	62.3	64.5	-	-
04/12/24 14:00	10	70.6	70.0	62.1	70.6	-	-
04/12/24 15:00	7	69.3	68.4	61.9	69.3	-	-
04/12/24 16:00	7	70.1	69.6	61.3	70.1	-	-
04/12/24 17:00	11	67.9	67.1	60.8	67.9	-	-
04/12/24 18:00	5	64.1	61.1	61.2	64.1	-	-
04/12/24 19:00	8	73.8	73.2	65.0	-	73.8	-
04/12/24 20:00	1	64.7	58.7	63.5	-	64.7	-
04/12/24 21:00	-	63.0	-	63.0	-	63.0	-
04/12/24 22:00	-	63.5	-	63.5	-	63.5	-
04/12/24 23:00	2	74.5	73.6	67.3	-	-	74.5
05/12/24 0:00	-	65.0	-	66.0	-	-	65.0
05/12/24 1:00	-	63.1	-	63.7	-	-	63.1
05/12/24 2:00	-	63.1	-	63.6	-	-	63.1
05/12/24 3:00	-	64.6	-	64.8	-	-	64.6
05/12/24 4:00	-	66.7	-	67.4	-	-	66.7
05/12/24 5:00	-	70.7	-	72.4	-	-	70.7
05/12/24 6:00	6	74.0	69.7	78.2	-	-	74.0
	103	68.8	66.5	67.6	67.7	68.9	70.0

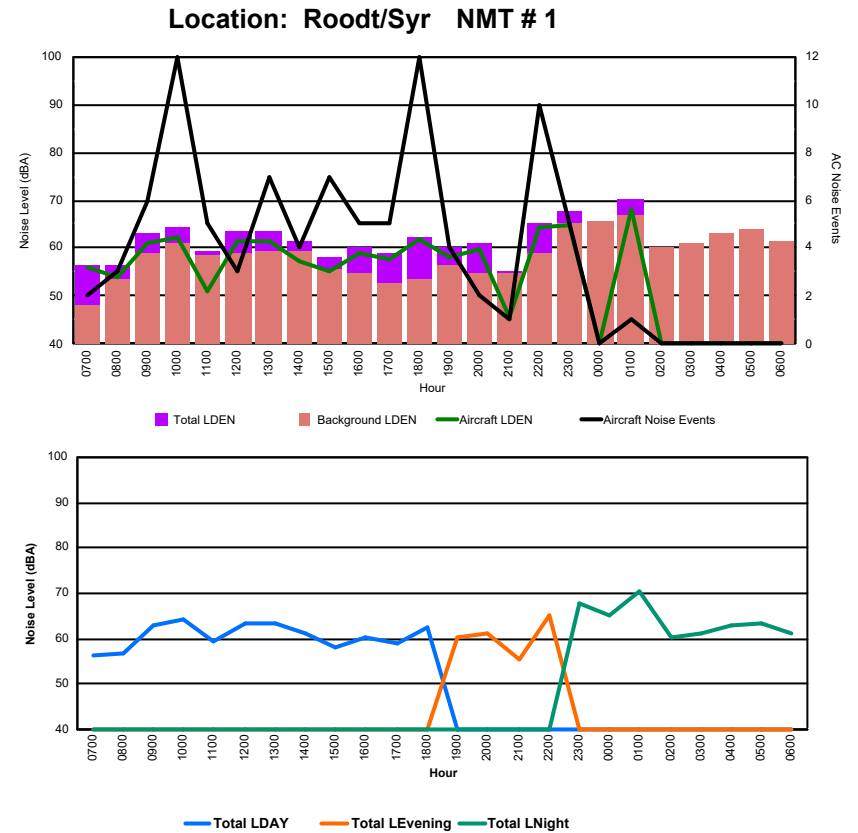




Luxembourg Airport Noise Distribution by Hour

Between 05/12/2024 00:00:00 and 05/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
05/12/24 7:00	2	56.5	55.9	48.2	56.5	-	-
05/12/24 8:00	3	56.6	54.0	53.6	56.6	-	-
05/12/24 9:00	6	63.1	61.2	59.1	63.1	-	-
05/12/24 10:00	12	64.4	62.3	60.9	64.4	-	-
05/12/24 11:00	5	59.2	51.0	58.6	59.2	-	-
05/12/24 12:00	3	63.5	61.6	59.1	63.5	-	-
05/12/24 13:00	7	63.4	61.4	59.2	63.4	-	-
05/12/24 14:00	4	61.4	57.4	59.4	61.4	-	-
05/12/24 15:00	7	58.2	55.1	55.5	58.2	-	-
05/12/24 16:00	5	60.3	59.0	54.6	60.3	-	-
05/12/24 17:00	5	58.8	57.8	52.5	58.8	-	-
05/12/24 18:00	12	62.4	61.8	53.6	62.4	-	-
05/12/24 19:00	4	60.3	58.1	56.4	-	60.3	-
05/12/24 20:00	2	61.0	59.7	54.9	-	61.0	-
05/12/24 21:00	1	55.3	45.7	54.8	-	55.3	-
05/12/24 22:00	10	65.3	64.3	58.8	-	65.3	-
05/12/24 23:00	5	67.9	64.9	65.1	-	-	67.9
06/12/24 0:00	-	65.2	-	65.8	-	-	65.2
06/12/24 1:00	1	70.4	68.2	66.8	-	-	70.4
06/12/24 2:00	-	60.2	-	60.3	-	-	60.2
06/12/24 3:00	-	61.0	-	61.0	-	-	61.0
06/12/24 4:00	-	63.0	-	63.2	-	-	63.0
06/12/24 5:00	-	63.6	-	63.8	-	-	63.6
06/12/24 6:00	-	61.4	-	61.5	-	-	61.4
	94	63.3	60.1	60.7	61.4	61.8	65.5

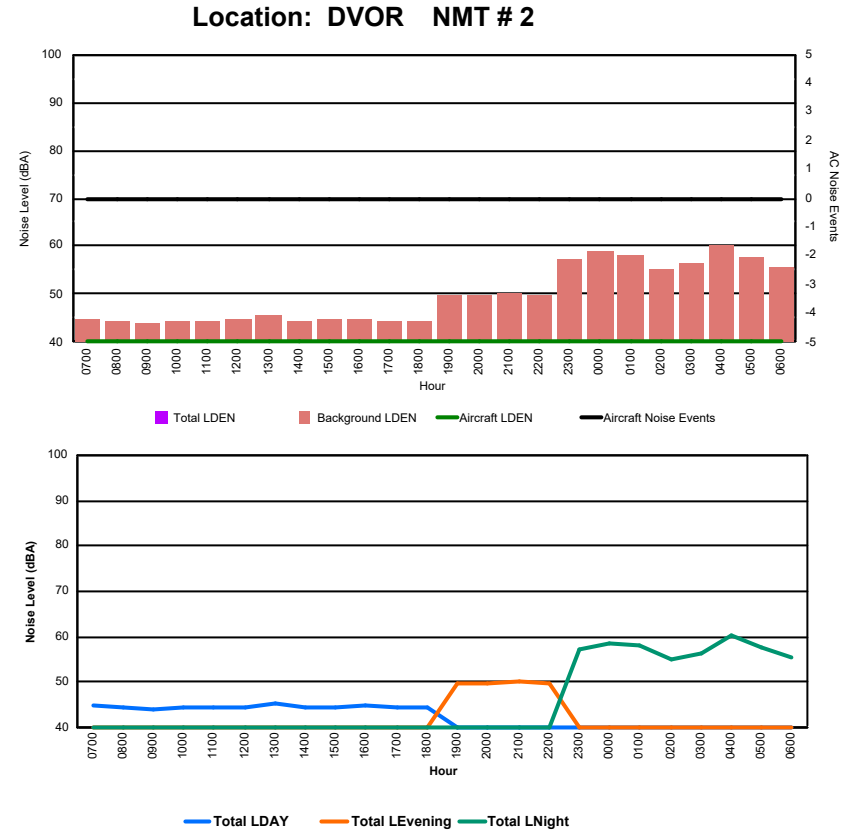




Luxembourg Airport Noise Distribution by Hour

Between 05/12/2024 00:00:00 and 05/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
05/12/24	7:00	-	44.9	-	44.9	-	-
05/12/24	8:00	-	44.2	-	44.2	-	-
05/12/24	9:00	-	44.1	-	44.1	-	-
05/12/24	10:00	-	44.5	-	44.5	-	-
05/12/24	11:00	-	44.4	-	44.4	-	-
05/12/24	12:00	-	44.6	-	44.6	-	-
05/12/24	13:00	-	45.5	-	45.5	-	-
05/12/24	14:00	-	44.2	-	44.2	-	-
05/12/24	15:00	-	44.6	-	44.6	-	-
05/12/24	16:00	-	44.7	-	44.7	-	-
05/12/24	17:00	-	44.4	-	44.4	-	-
05/12/24	18:00	-	44.3	-	44.3	-	-
05/12/24	19:00	-	49.6	-	49.6	49.6	-
05/12/24	20:00	-	49.8	-	49.8	49.8	-
05/12/24	21:00	-	50.0	-	50.0	50.0	-
05/12/24	22:00	-	49.7	-	49.7	49.7	-
05/12/24	23:00	-	57.1	-	57.1	-	57.1
06/12/24	0:00	-	58.7	-	58.8	-	58.7
06/12/24	1:00	-	58.1	-	58.1	-	58.1
06/12/24	2:00	-	55.2	-	55.2	-	55.2
06/12/24	3:00	-	56.4	-	56.4	-	56.4
06/12/24	4:00	-	60.1	-	60.2	-	60.1
06/12/24	5:00	-	57.8	-	57.8	-	57.8
06/12/24	6:00	-	55.6	-	55.6	-	55.6
		-	53.5	-	53.5	49.8	57.6

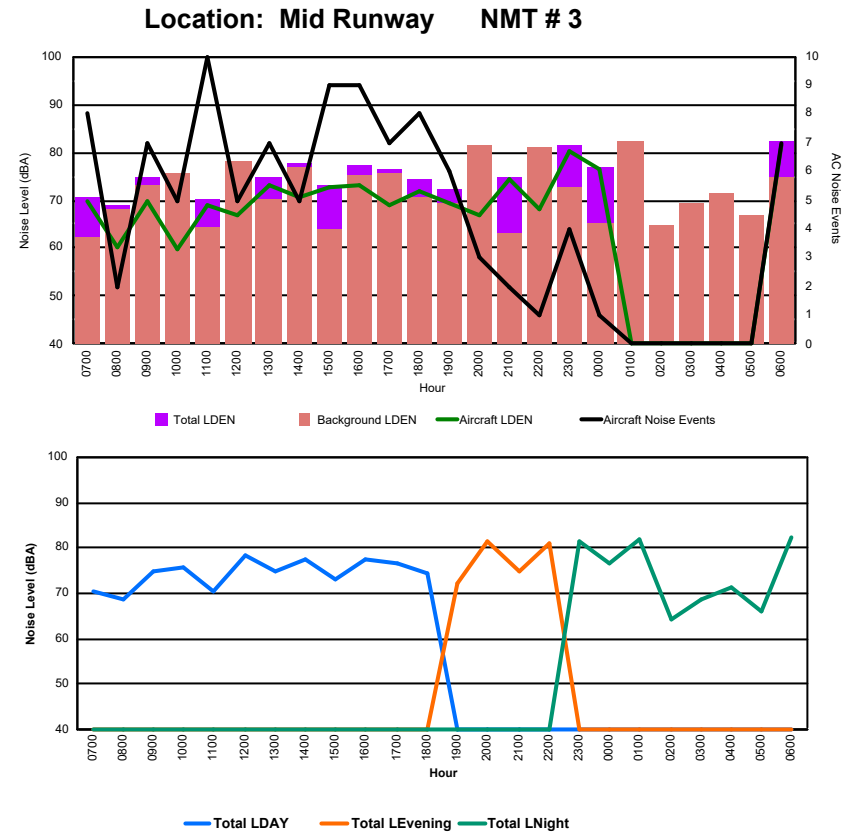




Luxembourg Airport Noise Distribution by Hour

Between 05/12/2024 00:00:00 and 05/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
05/12/24 7:00	8	70.5	69.8	62.4	70.5	-	-
05/12/24 8:00	2	68.9	60.2	68.2	68.9	-	-
05/12/24 9:00	7	74.8	69.9	73.0	74.8	-	-
05/12/24 10:00	5	75.7	59.6	75.6	75.7	-	-
05/12/24 11:00	10	70.3	69.1	64.2	70.3	-	-
05/12/24 12:00	5	78.3	66.7	78.0	78.3	-	-
05/12/24 13:00	7	74.9	73.1	70.3	74.9	-	-
05/12/24 14:00	5	77.7	70.8	76.7	77.7	-	-
05/12/24 15:00	9	73.2	72.7	63.8	73.2	-	-
05/12/24 16:00	9	77.4	73.0	75.4	77.4	-	-
05/12/24 17:00	7	76.5	68.9	75.7	76.5	-	-
05/12/24 18:00	8	74.4	72.0	70.7	74.4	-	-
05/12/24 19:00	6	72.4	69.5	69.2	-	72.4	-
05/12/24 20:00	3	81.4	66.9	81.3	-	81.4	-
05/12/24 21:00	2	74.8	74.5	63.2	-	74.8	-
05/12/24 22:00	1	81.1	68.3	80.9	-	81.1	-
05/12/24 23:00	4	81.3	80.3	72.8	-	-	81.3
06/12/24 0:00	1	76.8	76.5	65.2	-	-	76.8
06/12/24 1:00	-	82.1	-	82.2	-	-	82.1
06/12/24 2:00	-	64.4	-	64.9	-	-	64.4
06/12/24 3:00	-	68.9	-	69.2	-	-	68.9
06/12/24 4:00	-	71.3	-	71.6	-	-	71.3
06/12/24 5:00	-	66.1	-	66.7	-	-	66.1
06/12/24 6:00	7	82.4	81.6	74.8	-	-	82.4
	106	77.2	73.0	75.2	75.3	79.0	78.3

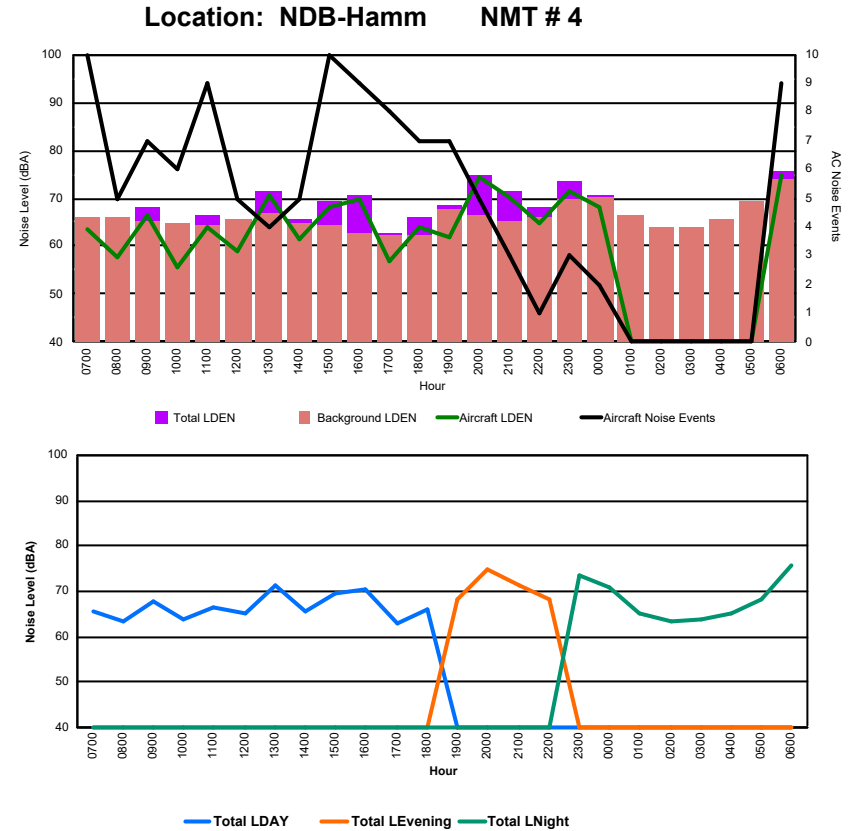




Luxembourg Airport Noise Distribution by Hour

Between 05/12/2024 00:00:00 and 05/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
05/12/24 7:00	10	65.6	63.5	65.9	65.6	-	-
05/12/24 8:00	5	63.4	57.9	65.9	63.4	-	-
05/12/24 9:00	7	68.0	66.3	65.0	68.0	-	-
05/12/24 10:00	6	64.0	55.5	64.6	64.0	-	-
05/12/24 11:00	9	66.4	63.9	64.2	66.4	-	-
05/12/24 12:00	5	65.2	59.1	65.8	65.2	-	-
05/12/24 13:00	4	71.5	70.5	66.8	71.5	-	-
05/12/24 14:00	5	65.5	61.6	64.6	65.5	-	-
05/12/24 15:00	10	69.4	68.2	64.2	69.4	-	-
05/12/24 16:00	9	70.6	69.9	62.6	70.6	-	-
05/12/24 17:00	8	62.9	56.7	62.1	62.9	-	-
05/12/24 18:00	7	66.0	63.8	62.5	66.0	-	-
05/12/24 19:00	7	68.4	62.0	67.6	-	68.4	-
05/12/24 20:00	5	75.0	74.4	66.5	-	75.0	-
05/12/24 21:00	3	71.4	70.3	65.3	-	71.4	-
05/12/24 22:00	1	68.2	64.8	66.0	-	68.2	-
05/12/24 23:00	3	73.6	71.4	69.7	-	-	73.6
06/12/24 0:00	2	70.8	68.3	70.1	-	-	70.8
06/12/24 1:00	-	65.3	-	66.4	-	-	65.3
06/12/24 2:00	-	63.4	-	64.1	-	-	63.4
06/12/24 3:00	-	63.7	-	63.8	-	-	63.7
06/12/24 4:00	-	65.3	-	65.6	-	-	65.3
06/12/24 5:00	-	68.2	-	69.5	-	-	68.2
06/12/24 6:00	9	75.7	74.6	73.9	-	-	75.7
	115	69.5	67.5	67.0	67.4	71.7	70.5

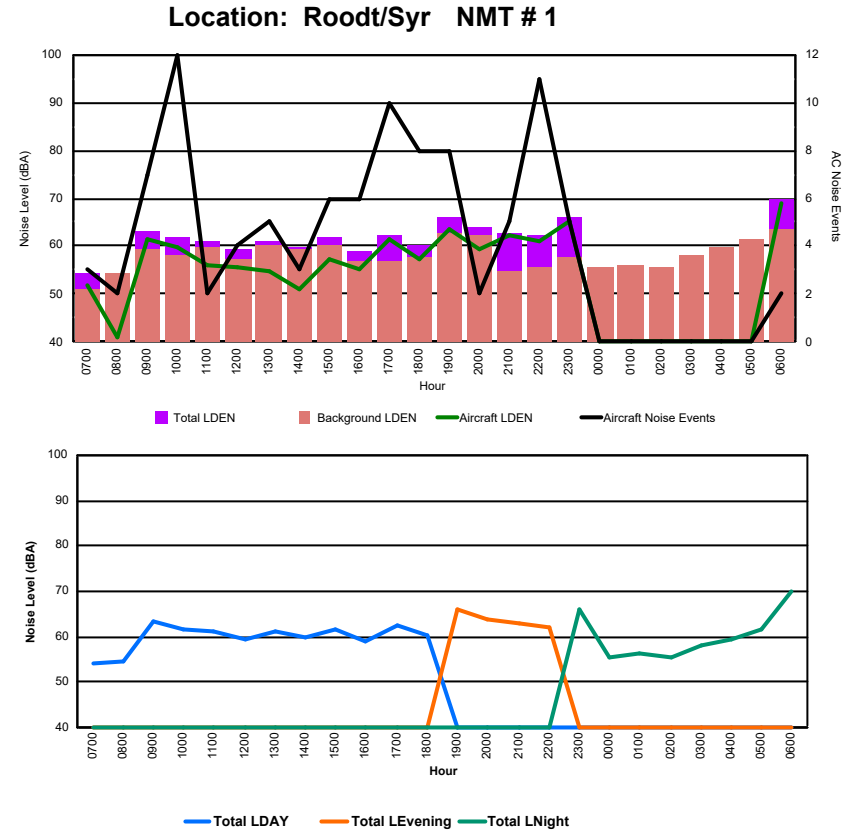




Luxembourg Airport Noise Distribution by Hour

Between 06/12/2024 00:00:00 and 06/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
06/12/24 7:00	3	54.2	51.7	50.9	54.2	-	-
06/12/24 8:00	2	54.5	41.1	54.5	54.5	-	-
06/12/24 9:00	7	63.2	61.3	59.2	63.2	-	-
06/12/24 10:00	12	61.8	59.7	58.1	61.8	-	-
06/12/24 11:00	2	61.1	56.0	59.6	61.1	-	-
06/12/24 12:00	4	59.5	55.8	57.2	59.5	-	-
06/12/24 13:00	5	61.2	54.8	60.3	61.2	-	-
06/12/24 14:00	3	59.9	51.2	59.4	59.9	-	-
06/12/24 15:00	6	61.7	57.4	60.2	61.7	-	-
06/12/24 16:00	6	59.0	55.4	56.7	59.0	-	-
06/12/24 17:00	10	62.5	61.3	56.7	62.5	-	-
06/12/24 18:00	8	60.2	57.1	57.6	60.2	-	-
06/12/24 19:00	8	66.2	63.7	62.8	-	66.2	-
06/12/24 20:00	2	63.9	59.2	62.1	-	63.9	-
06/12/24 21:00	5	62.8	62.1	54.9	-	62.8	-
06/12/24 22:00	11	62.2	61.2	55.8	-	62.2	-
06/12/24 23:00	5	65.9	65.2	57.8	-	-	65.9
07/12/24 0:00	-	55.5	-	55.5	-	-	55.5
07/12/24 1:00	-	56.2	-	56.2	-	-	56.2
07/12/24 2:00	-	55.6	-	55.6	-	-	55.6
07/12/24 3:00	-	58.1	-	58.2	-	-	58.1
07/12/24 4:00	-	59.6	-	59.7	-	-	59.6
07/12/24 5:00	-	61.5	-	61.5	-	-	61.5
07/12/24 6:00	2	69.9	68.8	63.6	-	-	69.9
	101	62.4	59.9	59.0	60.6	64.1	63.5



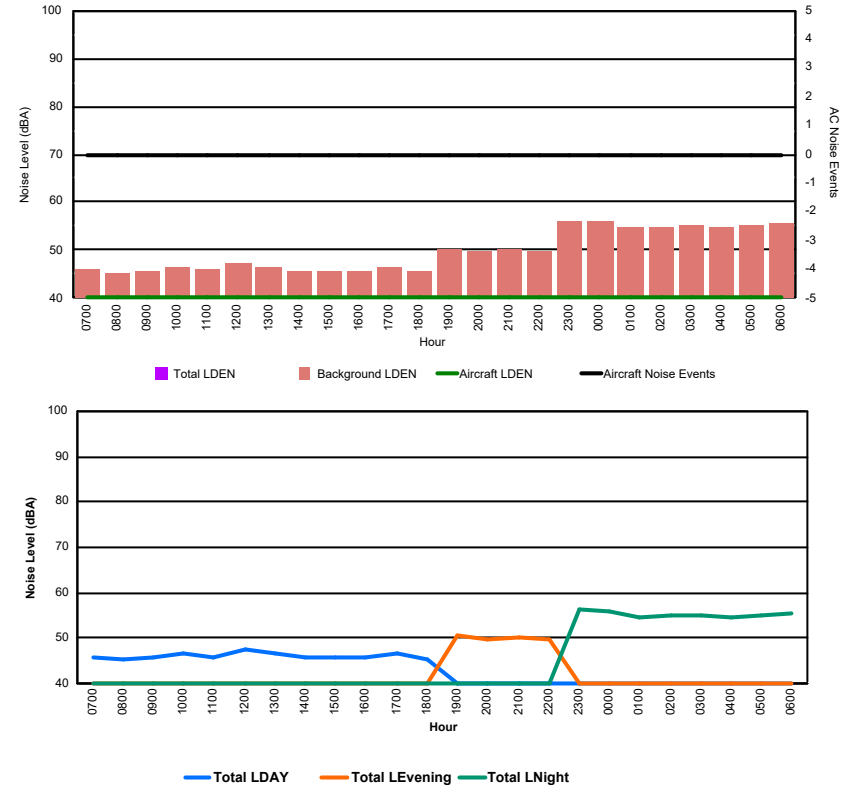


Luxembourg Airport Noise Distribution by Hour

Between 06/12/2024 00:00:00 and 06/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
06/12/24	7:00	-	45.9	-	45.9	-	-
06/12/24	8:00	-	45.4	-	45.4	-	-
06/12/24	9:00	-	45.6	-	45.6	-	-
06/12/24	10:00	-	46.4	-	46.4	-	-
06/12/24	11:00	-	45.9	-	45.9	-	-
06/12/24	12:00	-	47.3	-	47.3	-	-
06/12/24	13:00	-	46.4	-	46.4	-	-
06/12/24	14:00	-	45.8	-	45.8	-	-
06/12/24	15:00	-	45.7	-	45.7	-	-
06/12/24	16:00	-	45.6	-	45.6	-	-
06/12/24	17:00	-	46.4	-	46.4	-	-
06/12/24	18:00	-	45.5	-	45.5	-	-
06/12/24	19:00	-	50.4	-	50.4	50.4	-
06/12/24	20:00	-	49.8	-	49.8	49.8	-
06/12/24	21:00	-	50.1	-	50.1	50.1	-
06/12/24	22:00	-	49.8	-	49.8	49.8	-
06/12/24	23:00	-	56.2	-	56.2	-	56.2
07/12/24	0:00	-	55.9	-	55.9	-	55.9
07/12/24	1:00	-	54.7	-	54.7	-	54.7
07/12/24	2:00	-	54.9	-	54.9	-	54.9
07/12/24	3:00	-	55.1	-	55.1	-	55.1
07/12/24	4:00	-	54.7	-	54.7	-	54.7
07/12/24	5:00	-	55.1	-	55.1	-	55.1
07/12/24	6:00	-	55.5	-	55.5	-	55.5
	-	51.7	-	51.7	46.0	50.0	55.3

Location: DVOR NMT # 2

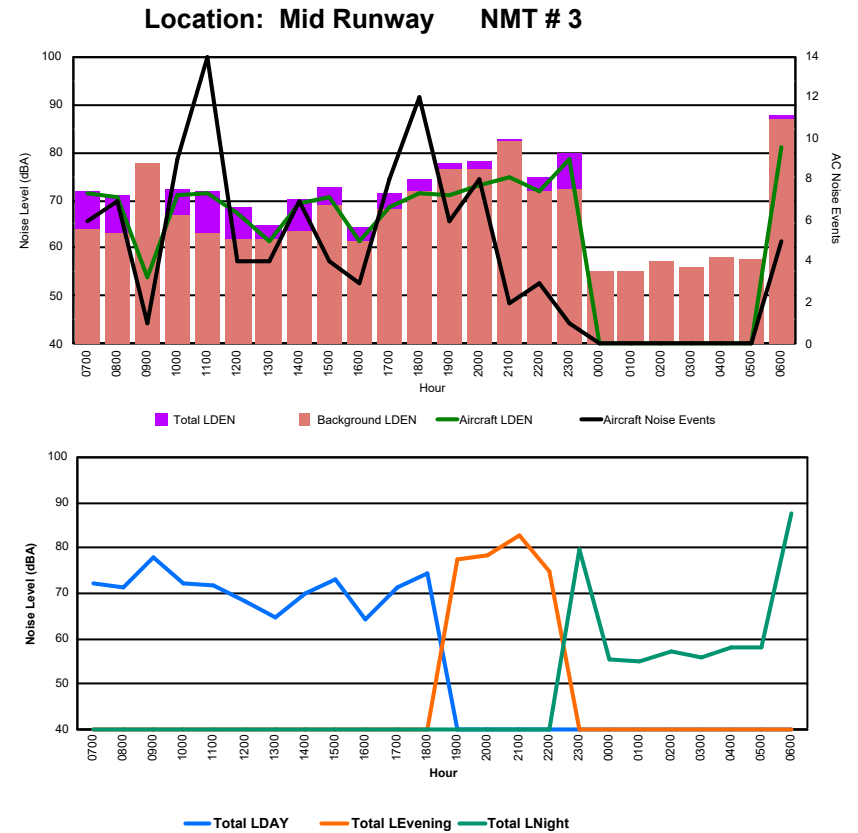




Luxembourg Airport Noise Distribution by Hour

Between 06/12/2024 00:00:00 and 06/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
06/12/24 7:00	6	72.0	71.4	63.9	72.0	-	-
06/12/24 8:00	7	71.2	70.5	63.0	71.2	-	-
06/12/24 9:00	1	77.8	53.9	77.8	77.8	-	-
06/12/24 10:00	9	72.4	71.0	67.0	72.4	-	-
06/12/24 11:00	14	71.9	71.3	63.3	71.9	-	-
06/12/24 12:00	4	68.4	67.3	61.9	68.4	-	-
06/12/24 13:00	4	64.7	61.6	61.8	64.7	-	-
06/12/24 14:00	7	70.2	69.2	63.6	70.2	-	-
06/12/24 15:00	4	72.9	70.7	69.1	72.9	-	-
06/12/24 16:00	3	64.4	61.4	61.5	64.4	-	-
06/12/24 17:00	8	71.3	68.5	68.2	71.3	-	-
06/12/24 18:00	12	74.5	71.3	71.8	74.5	-	-
06/12/24 19:00	6	77.6	71.2	76.6	-	77.6	-
06/12/24 20:00	8	78.3	73.3	76.6	-	78.3	-
06/12/24 21:00	2	82.9	74.7	82.2	-	82.9	-
06/12/24 22:00	3	74.8	71.8	71.8	-	74.8	-
06/12/24 23:00	1	79.6	78.6	72.4	-	-	79.6
07/12/24 0:00	-	55.3	-	55.3	-	-	55.3
07/12/24 1:00	-	55.0	-	55.0	-	-	55.0
07/12/24 2:00	-	57.1	-	57.1	-	-	57.1
07/12/24 3:00	-	55.9	-	55.9	-	-	55.9
07/12/24 4:00	-	58.2	-	58.2	-	-	58.2
07/12/24 5:00	-	57.9	-	57.9	-	-	57.9
07/12/24 6:00	5	87.8	81.2	86.8	-	-	87.8
	104	77.2	72.0	75.6	72.4	79.4	79.4

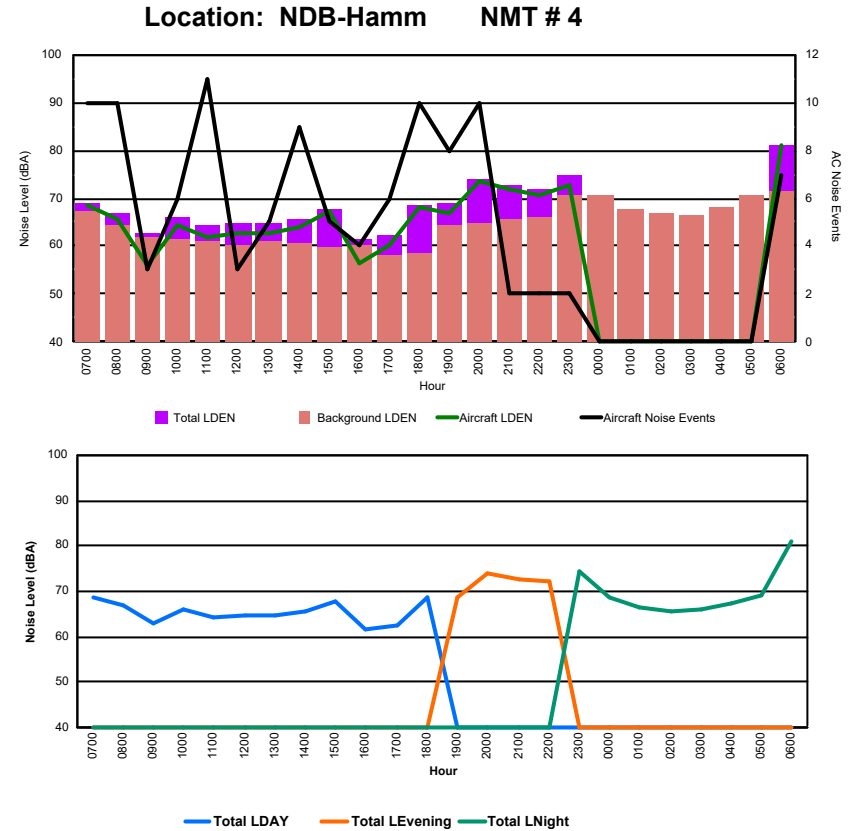




Luxembourg Airport Noise Distribution by Hour

Between 06/12/2024 00:00:00 and 06/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
06/12/24 7:00	10	68.9	68.4	67.3	68.9	-	-
06/12/24 8:00	10	66.7	65.7	64.5	66.7	-	-
06/12/24 9:00	3	62.8	56.1	61.9	62.8	-	-
06/12/24 10:00	6	66.0	64.2	61.5	66.0	-	-
06/12/24 11:00	11	64.3	61.9	60.9	64.3	-	-
06/12/24 12:00	3	64.7	62.8	60.2	64.7	-	-
06/12/24 13:00	5	64.9	62.7	61.0	64.9	-	-
06/12/24 14:00	9	65.6	64.0	60.8	65.6	-	-
06/12/24 15:00	5	67.9	67.2	59.9	67.9	-	-
06/12/24 16:00	4	61.6	56.5	60.2	61.6	-	-
06/12/24 17:00	6	62.4	60.4	58.3	62.4	-	-
06/12/24 18:00	10	68.5	68.1	58.7	68.5	-	-
06/12/24 19:00	8	68.8	66.9	64.5	-	68.8	-
06/12/24 20:00	10	74.0	73.5	64.9	-	74.0	-
06/12/24 21:00	2	72.7	71.8	65.7	-	72.7	-
06/12/24 22:00	2	72.0	70.8	66.1	-	72.0	-
06/12/24 23:00	2	74.6	72.7	70.6	-	-	74.6
07/12/24 0:00	-	68.8	-	70.6	-	-	68.8
07/12/24 1:00	-	66.6	-	67.9	-	-	66.6
07/12/24 2:00	-	65.8	-	66.9	-	-	65.8
07/12/24 3:00	-	66.1	-	66.6	-	-	66.1
07/12/24 4:00	-	67.3	-	68.1	-	-	67.3
07/12/24 5:00	-	69.3	-	70.8	-	-	69.3
07/12/24 6:00	7	81.2	81.0	71.4	-	-	81.2
	113	71.1	69.9	66.4	65.9	72.3	73.9

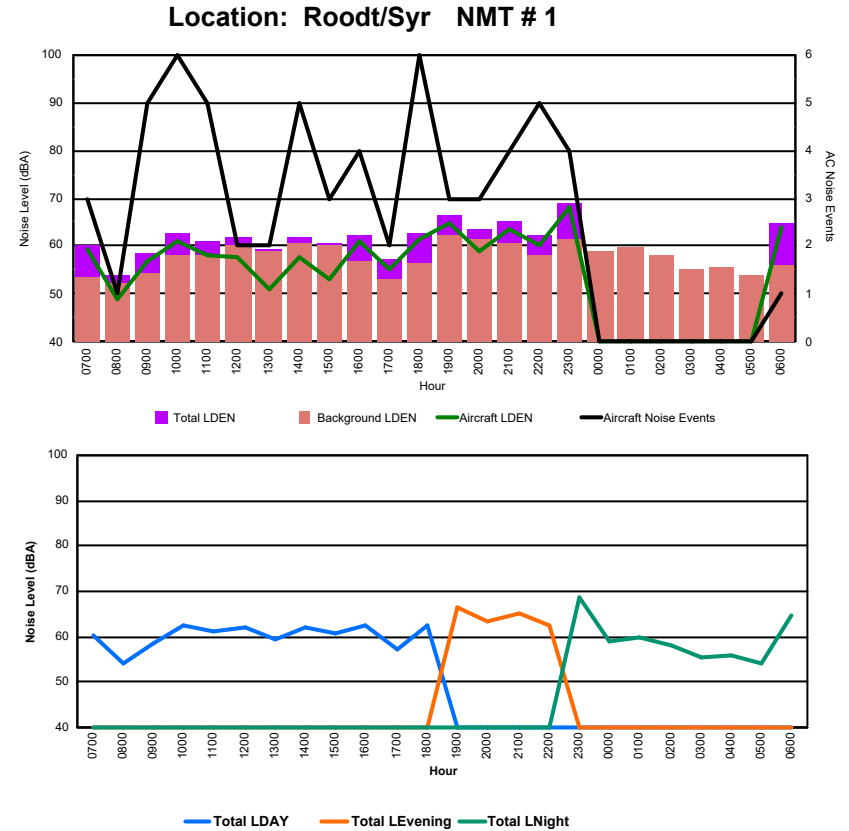




Luxembourg Airport Noise Distribution by Hour

Between 07/12/2024 00:00:00 and 07/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
07/12/24 7:00	3	60.2	59.2	53.6	60.2	-	-
07/12/24 8:00	1	53.9	48.8	52.3	53.9	-	-
07/12/24 9:00	5	58.6	56.7	54.3	58.6	-	-
07/12/24 10:00	6	62.7	60.9	58.1	62.7	-	-
07/12/24 11:00	5	61.2	58.3	58.3	61.2	-	-
07/12/24 12:00	2	61.9	57.5	60.1	61.9	-	-
07/12/24 13:00	2	59.4	51.0	58.9	59.4	-	-
07/12/24 14:00	5	62.0	57.5	60.5	62.0	-	-
07/12/24 15:00	3	60.8	53.2	60.1	60.8	-	-
07/12/24 16:00	4	62.3	60.9	56.8	62.3	-	-
07/12/24 17:00	2	57.3	55.2	53.1	57.3	-	-
07/12/24 18:00	6	62.7	61.5	56.5	62.7	-	-
07/12/24 19:00	3	66.5	64.6	62.1	-	66.5	-
07/12/24 20:00	3	63.5	59.1	61.6	-	63.5	-
07/12/24 21:00	4	65.3	63.6	60.6	-	65.3	-
07/12/24 22:00	5	62.4	60.3	58.3	-	62.4	-
07/12/24 23:00	4	68.8	68.0	61.4	-	-	68.8
08/12/24 0:00	-	58.8	-	58.9	-	-	58.8
08/12/24 1:00	-	59.7	-	59.8	-	-	59.7
08/12/24 2:00	-	58.1	-	58.1	-	-	58.1
08/12/24 3:00	-	55.3	-	55.3	-	-	55.3
08/12/24 4:00	-	55.7	-	55.7	-	-	55.7
08/12/24 5:00	-	54.0	-	54.0	-	-	54.0
08/12/24 6:00	1	64.6	64.0	55.9	-	-	64.6
	64	62.2	59.9	58.5	60.8	64.7	62.4

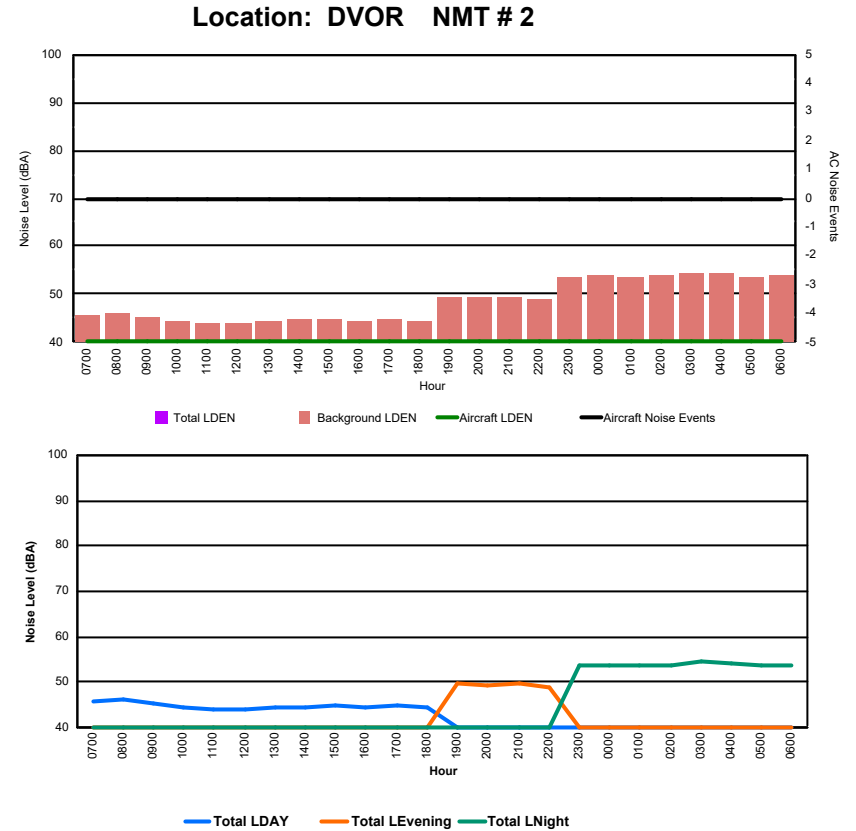




Luxembourg Airport Noise Distribution by Hour

Between 07/12/2024 00:00:00 and 07/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
07/12/24	7:00	-	45.7	-	45.7	-	-
07/12/24	8:00	-	46.0	-	46.0	-	-
07/12/24	9:00	-	45.3	-	45.3	-	-
07/12/24	10:00	-	44.5	-	44.5	-	-
07/12/24	11:00	-	43.9	-	43.9	-	-
07/12/24	12:00	-	43.9	-	43.9	-	-
07/12/24	13:00	-	44.5	-	44.5	-	-
07/12/24	14:00	-	44.6	-	44.6	-	-
07/12/24	15:00	-	44.9	-	44.9	-	-
07/12/24	16:00	-	44.5	-	44.5	-	-
07/12/24	17:00	-	44.8	-	44.8	-	-
07/12/24	18:00	-	44.3	-	44.3	-	-
07/12/24	19:00	-	49.5	-	49.5	49.5	-
07/12/24	20:00	-	49.2	-	49.2	49.2	-
07/12/24	21:00	-	49.5	-	49.5	49.5	-
07/12/24	22:00	-	48.8	-	48.8	48.8	-
07/12/24	23:00	-	53.6	-	53.6	-	53.6
08/12/24	0:00	-	53.8	-	53.8	-	53.8
08/12/24	1:00	-	53.6	-	53.6	-	53.6
08/12/24	2:00	-	53.8	-	53.8	-	53.8
08/12/24	3:00	-	54.4	-	54.4	-	54.4
08/12/24	4:00	-	54.3	-	54.3	-	54.3
08/12/24	5:00	-	53.5	-	53.5	-	53.5
08/12/24	6:00	-	53.8	-	53.8	-	53.8
		-	50.4	-	50.4	44.8	49.3
		-					53.9

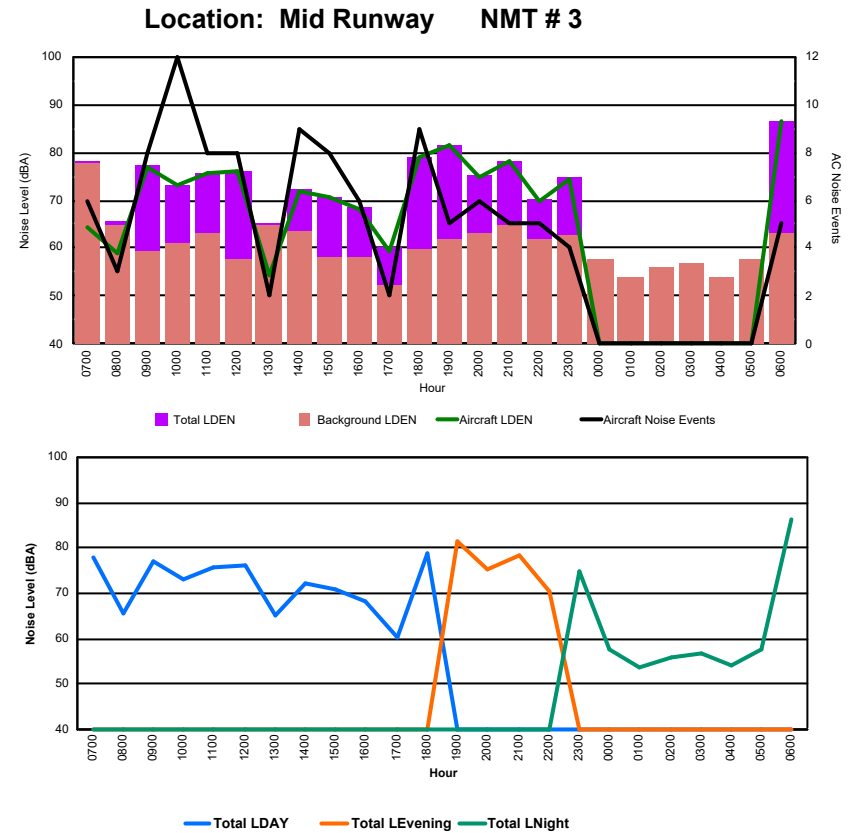




Luxembourg Airport Noise Distribution by Hour

Between 07/12/2024 00:00:00 and 07/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
07/12/24 7:00	6	78.0	64.2	77.8	78.0	-	-
07/12/24 8:00	3	65.8	58.8	64.9	65.8	-	-
07/12/24 9:00	8	77.1	77.0	59.2	77.1	-	-
07/12/24 10:00	12	73.3	73.1	61.0	73.3	-	-
07/12/24 11:00	8	75.8	75.5	63.3	75.8	-	-
07/12/24 12:00	8	76.1	76.0	57.8	76.1	-	-
07/12/24 13:00	2	65.2	54.5	64.8	65.2	-	-
07/12/24 14:00	9	72.3	71.7	63.4	72.3	-	-
07/12/24 15:00	8	70.8	70.5	58.3	70.8	-	-
07/12/24 16:00	6	68.4	68.0	58.1	68.4	-	-
07/12/24 17:00	2	60.1	59.4	52.3	60.1	-	-
07/12/24 18:00	9	79.0	79.0	59.7	79.0	-	-
07/12/24 19:00	5	81.5	81.5	62.0	-	81.5	-
07/12/24 20:00	6	75.3	74.9	63.0	-	75.3	-
07/12/24 21:00	5	78.3	78.3	64.9	-	78.3	-
07/12/24 22:00	5	70.3	69.6	61.7	-	70.3	-
07/12/24 23:00	4	74.7	74.5	62.7	-	-	74.7
08/12/24 0:00	-	57.7	-	57.7	-	-	57.7
08/12/24 1:00	-	53.8	-	53.8	-	-	53.8
08/12/24 2:00	-	56.0	-	56.0	-	-	56.0
08/12/24 3:00	-	56.7	-	56.7	-	-	56.7
08/12/24 4:00	-	54.0	-	54.0	-	-	54.0
08/12/24 5:00	-	57.5	-	57.5	-	-	57.5
08/12/24 6:00	5	86.3	86.3	63.0	-	-	86.3
	111	76.4	76.0	65.8	74.5	78.0	77.6

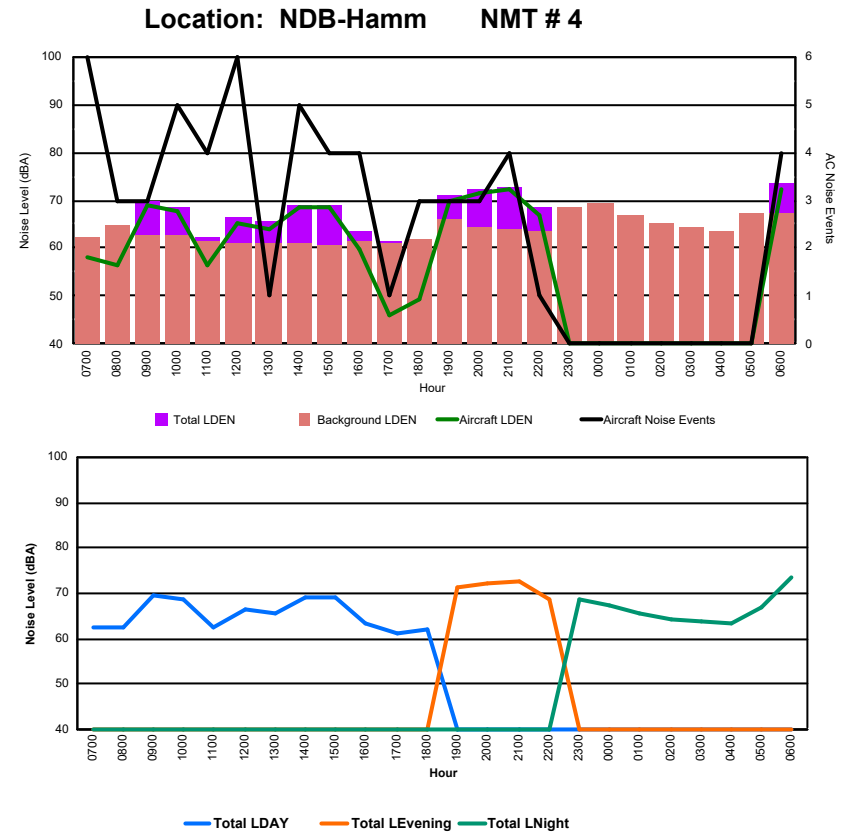




Luxembourg Airport Noise Distribution by Hour

Between 07/12/2024 00:00:00 and 07/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
07/12/24	7:00	6	62.3	58.3	62.4	62.3	-
07/12/24	8:00	3	62.7	56.3	64.8	62.7	-
07/12/24	9:00	3	69.7	68.9	62.7	69.7	-
07/12/24	10:00	5	68.7	67.6	62.6	68.7	-
07/12/24	11:00	4	62.4	56.3	61.3	62.4	-
07/12/24	12:00	6	66.3	65.0	60.9	66.3	-
07/12/24	13:00	1	65.6	63.8	60.9	65.6	-
07/12/24	14:00	5	69.1	68.4	60.9	69.1	-
07/12/24	15:00	4	69.1	68.4	60.8	69.1	-
07/12/24	16:00	4	63.5	59.6	61.4	63.5	-
07/12/24	17:00	1	61.3	45.9	61.2	61.3	-
07/12/24	18:00	3	62.0	49.4	61.9	62.0	-
07/12/24	19:00	3	71.2	69.7	66.2	-	71.2
07/12/24	20:00	3	72.2	71.4	64.5	-	72.2
07/12/24	21:00	4	72.7	72.1	63.8	-	72.7
07/12/24	22:00	1	68.5	66.7	63.7	-	68.5
07/12/24	23:00	-	68.7	-	68.7	-	68.7
08/12/24	0:00	-	67.4	-	69.3	-	67.4
08/12/24	1:00	-	65.6	-	66.8	-	65.6
08/12/24	2:00	-	64.4	-	65.4	-	64.4
08/12/24	3:00	-	63.9	-	64.2	-	63.9
08/12/24	4:00	-	63.5	-	63.5	-	63.5
08/12/24	5:00	-	66.8	-	67.4	-	66.8
08/12/24	6:00	4	73.4	72.4	67.5	-	73.4
	60	68.2	66.1	64.7	66.3	71.4	68.0

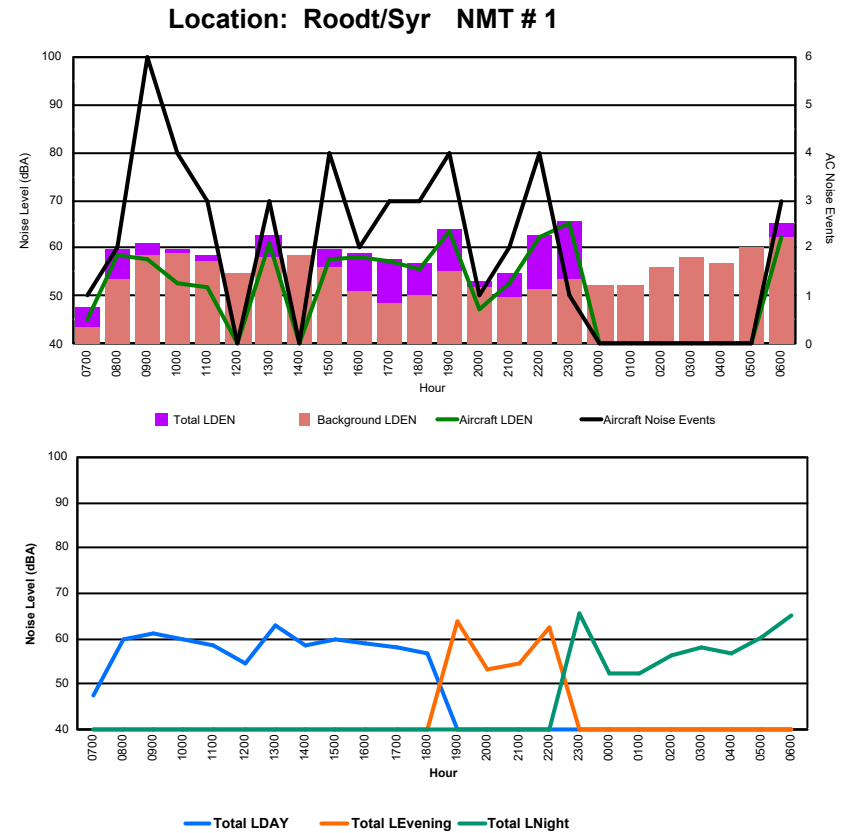




Luxembourg Airport Noise Distribution by Hour

Between 08/12/2024 00:00:00 and 08/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
08/12/24	7:00	1	47.5	45.4	43.4	47.5	-	-
08/12/24	8:00	2	59.7	58.6	53.4	59.7	-	-
08/12/24	9:00	6	61.1	57.9	58.5	61.1	-	-
08/12/24	10:00	4	59.9	52.8	59.0	59.9	-	-
08/12/24	11:00	3	58.4	52.0	57.3	58.4	-	-
08/12/24	12:00	-	54.7	-	54.7	54.7	-	-
08/12/24	13:00	3	62.9	61.1	58.3	62.9	-	-
08/12/24	14:00	-	58.7	-	58.7	58.7	-	-
08/12/24	15:00	4	59.9	57.7	56.2	59.9	-	-
08/12/24	16:00	2	58.9	58.1	50.9	58.9	-	-
08/12/24	17:00	3	57.9	57.4	48.5	57.9	-	-
08/12/24	18:00	3	56.8	55.8	50.0	56.8	-	-
08/12/24	19:00	4	64.0	63.4	55.0	-	64.0	-
08/12/24	20:00	1	53.1	47.2	51.9	-	53.1	-
08/12/24	21:00	2	54.6	52.9	49.9	-	54.6	-
08/12/24	22:00	4	62.7	62.4	51.3	-	62.7	-
08/12/24	23:00	1	65.6	65.3	53.4	-	-	65.6
09/12/24	0:00	-	52.3	-	52.4	-	-	52.3
09/12/24	1:00	-	52.4	-	52.4	-	-	52.4
09/12/24	2:00	-	56.2	-	56.2	-	-	56.2
09/12/24	3:00	-	58.1	-	58.1	-	-	58.1
09/12/24	4:00	-	56.7	-	56.7	-	-	56.7
09/12/24	5:00	-	60.3	-	60.3	-	-	60.3
09/12/24	6:00	3	65.1	62.1	62.3	-	-	65.1
	46	60.1	57.8	56.3	59.1	60.9	60.9	



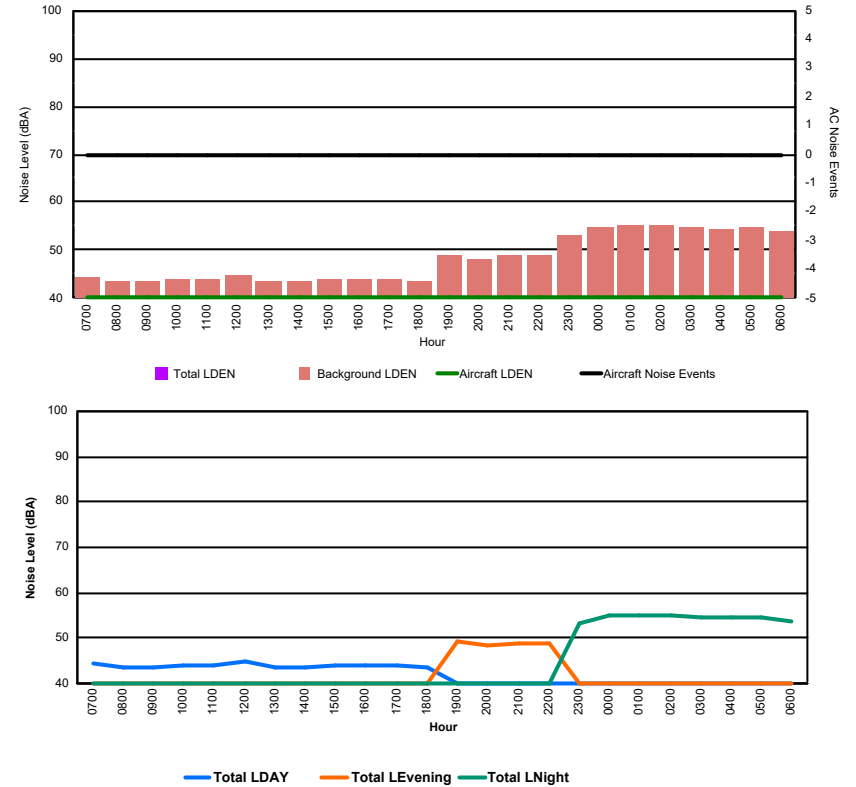


Luxembourg Airport Noise Distribution by Hour

Between 08/12/2024 00:00:00 and 08/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
08/12/24	7:00	-	44.4	-	44.4	-	-
08/12/24	8:00	-	43.7	-	43.7	-	-
08/12/24	9:00	-	43.4	-	43.4	-	-
08/12/24	10:00	-	43.8	-	43.8	-	-
08/12/24	11:00	-	43.9	-	43.9	-	-
08/12/24	12:00	-	44.7	-	44.7	-	-
08/12/24	13:00	-	43.7	-	43.7	-	-
08/12/24	14:00	-	43.7	-	43.7	-	-
08/12/24	15:00	-	43.8	-	43.8	-	-
08/12/24	16:00	-	43.8	-	43.8	-	-
08/12/24	17:00	-	44.1	-	44.1	-	-
08/12/24	18:00	-	43.7	-	43.7	-	-
08/12/24	19:00	-	49.1	-	49.1	49.1	-
08/12/24	20:00	-	48.3	-	48.3	48.3	-
08/12/24	21:00	-	48.8	-	48.8	48.8	-
08/12/24	22:00	-	48.9	-	48.9	48.9	-
08/12/24	23:00	-	53.2	-	53.2	-	53.2
09/12/24	0:00	-	54.9	-	54.9	-	54.9
09/12/24	1:00	-	55.1	-	55.1	-	55.1
09/12/24	2:00	-	55.2	-	55.2	-	55.2
09/12/24	3:00	-	54.6	-	54.6	-	54.6
09/12/24	4:00	-	54.4	-	54.4	-	54.4
09/12/24	5:00	-	54.6	-	54.6	-	54.6
09/12/24	6:00	-	53.8	-	53.8	-	53.8
	-	50.8	-	50.8	43.9	48.8	54.5

Location: DVOR NMT # 2

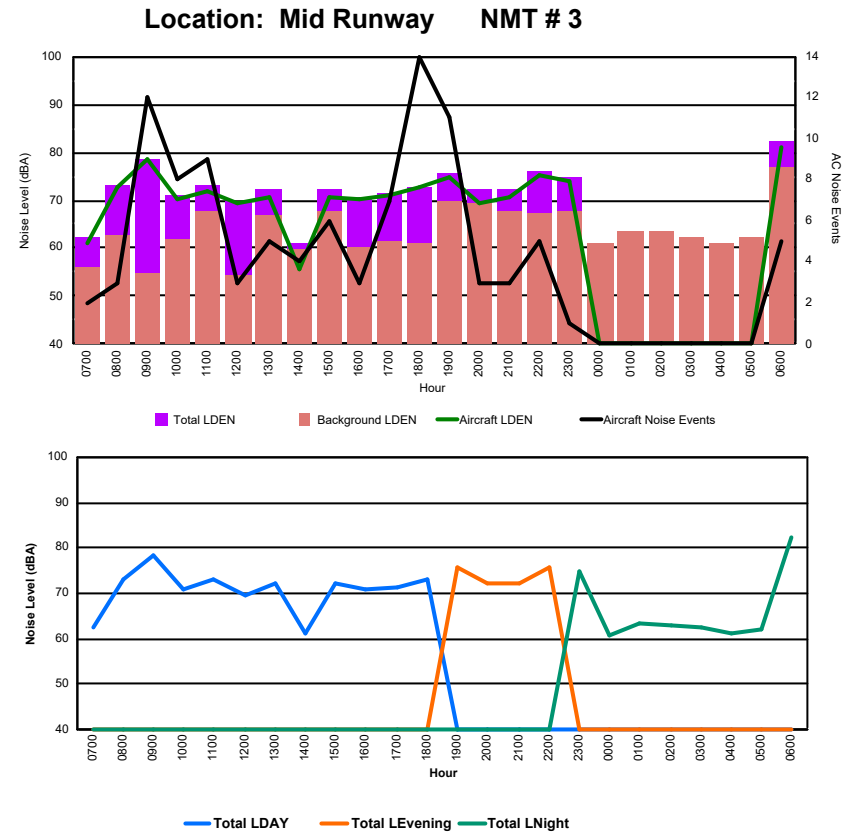




Luxembourg Airport Noise Distribution by Hour

Between 08/12/2024 00:00:00 and 08/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
08/12/24 7:00	2	62.4	61.2	56.2	62.4	-	-
08/12/24 8:00	3	73.2	72.8	62.7	73.2	-	-
08/12/24 9:00	12	78.4	78.4	54.7	78.4	-	-
08/12/24 10:00	8	71.0	70.4	62.0	71.0	-	-
08/12/24 11:00	9	73.3	71.8	67.9	73.3	-	-
08/12/24 12:00	3	69.7	69.5	54.4	69.7	-	-
08/12/24 13:00	5	72.2	70.7	66.9	72.2	-	-
08/12/24 14:00	4	61.0	55.6	59.6	61.0	-	-
08/12/24 15:00	6	72.2	70.6	67.6	72.2	-	-
08/12/24 16:00	3	70.7	70.2	60.2	70.7	-	-
08/12/24 17:00	7	71.5	71.1	61.4	71.5	-	-
08/12/24 18:00	14	72.9	72.7	61.0	72.9	-	-
08/12/24 19:00	11	75.8	74.7	69.6	-	75.8	-
08/12/24 20:00	3	72.4	69.4	69.3	-	72.4	-
08/12/24 21:00	3	72.4	70.8	67.7	-	72.4	-
08/12/24 22:00	5	75.9	75.4	67.4	-	75.9	-
08/12/24 23:00	1	75.0	74.1	67.7	-	-	75.0
09/12/24 0:00	-	60.8	-	60.9	-	-	60.8
09/12/24 1:00	-	63.2	-	63.7	-	-	63.2
09/12/24 2:00	-	62.9	-	63.5	-	-	62.9
09/12/24 3:00	-	62.3	-	62.4	-	-	62.3
09/12/24 4:00	-	61.2	-	61.2	-	-	61.2
09/12/24 5:00	-	62.2	-	62.2	-	-	62.2
09/12/24 6:00	5	82.3	81.1	76.8	-	-	82.3
	104	73.5	72.5	67.0	72.5	74.5	74.2

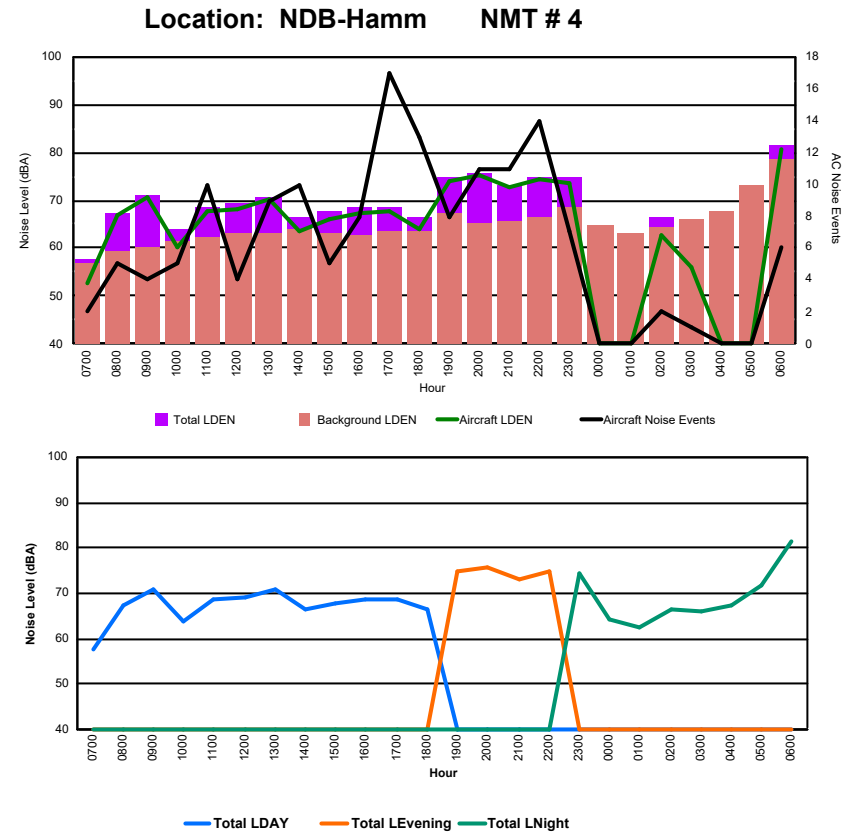




Luxembourg Airport Noise Distribution by Hour

Between 08/12/2024 00:00:00 and 08/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
08/12/24	7:00	2	57.8	52.6	56.8	57.8	-	-
08/12/24	8:00	5	67.4	66.9	59.2	67.4	-	-
08/12/24	9:00	4	71.1	70.7	60.4	71.1	-	-
08/12/24	10:00	5	63.8	60.1	61.4	63.8	-	-
08/12/24	11:00	10	68.7	67.6	62.5	68.7	-	-
08/12/24	12:00	4	69.3	68.2	63.0	69.3	-	-
08/12/24	13:00	9	70.8	70.1	63.3	70.8	-	-
08/12/24	14:00	10	66.3	63.6	64.0	66.3	-	-
08/12/24	15:00	5	67.7	66.1	63.1	67.7	-	-
08/12/24	16:00	8	68.6	67.5	62.9	68.6	-	-
08/12/24	17:00	17	68.7	67.7	63.6	68.7	-	-
08/12/24	18:00	13	66.4	64.1	63.5	66.4	-	-
08/12/24	19:00	8	74.7	74.0	67.5	-	74.7	-
08/12/24	20:00	11	75.6	75.2	65.4	-	75.6	-
08/12/24	21:00	11	73.3	72.6	65.7	-	73.3	-
08/12/24	22:00	14	74.9	74.4	66.4	-	74.9	-
08/12/24	23:00	7	74.6	73.5	68.4	-	-	74.6
09/12/24	0:00	-	64.2	-	64.9	-	-	64.2
09/12/24	1:00	-	62.7	-	63.1	-	-	62.7
09/12/24	2:00	2	66.3	62.7	64.5	-	-	66.3
09/12/24	3:00	1	66.0	56.2	65.9	-	-	66.0
09/12/24	4:00	-	67.2	-	67.9	-	-	67.2
09/12/24	5:00	-	71.8	-	73.3	-	-	71.8
09/12/24	6:00	6	81.4	80.5	78.5	-	-	81.4
	152	72.2	71.0	68.1	68.2	74.7	74.0	

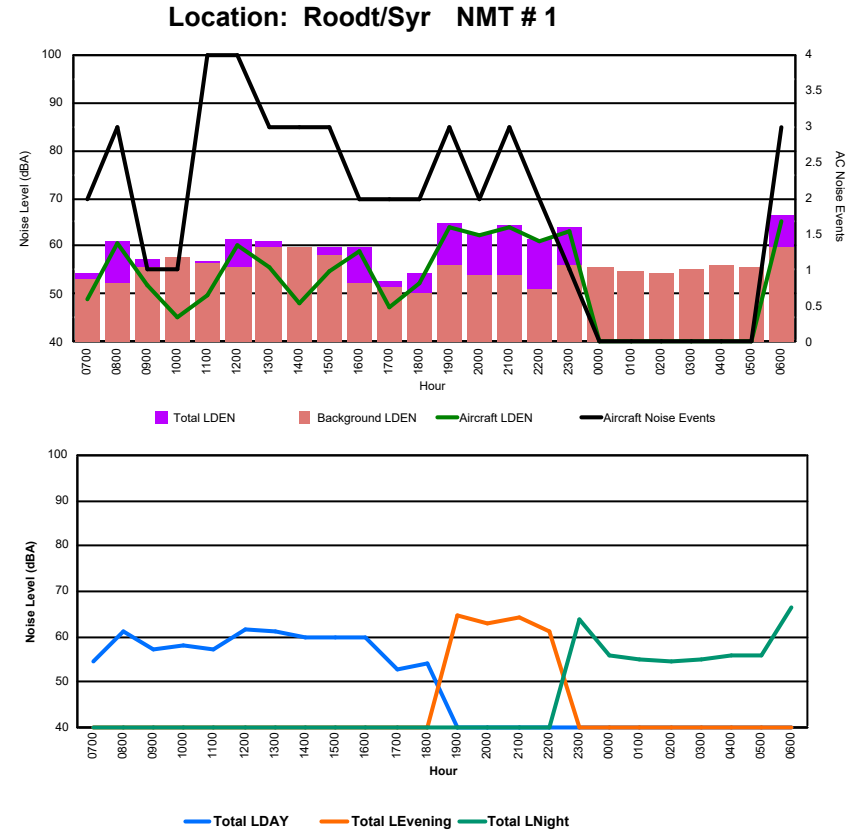




Luxembourg Airport Noise Distribution by Hour

Between 09/12/2024 00:00:00 and 09/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
09/12/24 7:00	2	54.4	48.8	53.2	54.4	-	-
09/12/24 8:00	3	61.2	60.6	52.4	61.2	-	-
09/12/24 9:00	1	57.1	51.9	55.5	57.1	-	-
09/12/24 10:00	1	57.9	45.3	57.7	57.9	-	-
09/12/24 11:00	4	57.0	49.6	56.3	57.0	-	-
09/12/24 12:00	4	61.6	60.4	55.8	61.6	-	-
09/12/24 13:00	3	61.1	55.8	59.8	61.1	-	-
09/12/24 14:00	3	59.8	48.3	59.6	59.8	-	-
09/12/24 15:00	3	59.7	54.9	58.1	59.7	-	-
09/12/24 16:00	2	59.7	58.9	52.1	59.7	-	-
09/12/24 17:00	2	52.9	47.2	51.6	52.9	-	-
09/12/24 18:00	2	54.3	52.2	50.1	54.3	-	-
09/12/24 19:00	3	64.7	64.1	56.0	-	64.7	-
09/12/24 20:00	2	62.9	62.3	54.1	-	62.9	-
09/12/24 21:00	3	64.2	63.9	53.8	-	64.2	-
09/12/24 22:00	2	61.3	60.9	51.0	-	61.3	-
09/12/24 23:00	1	64.0	63.1	56.2	-	-	64.0
10/12/24 0:00	-	55.8	-	55.8	-	-	55.8
10/12/24 1:00	-	54.9	-	54.9	-	-	54.9
10/12/24 2:00	-	54.5	-	54.5	-	-	54.5
10/12/24 3:00	-	55.2	-	55.2	-	-	55.2
10/12/24 4:00	-	55.9	-	56.0	-	-	55.9
10/12/24 5:00	-	55.7	-	55.7	-	-	55.7
10/12/24 6:00	3	66.4	65.4	59.9	-	-	66.4
	44	60.5	58.7	56.0	58.9	63.5	60.5



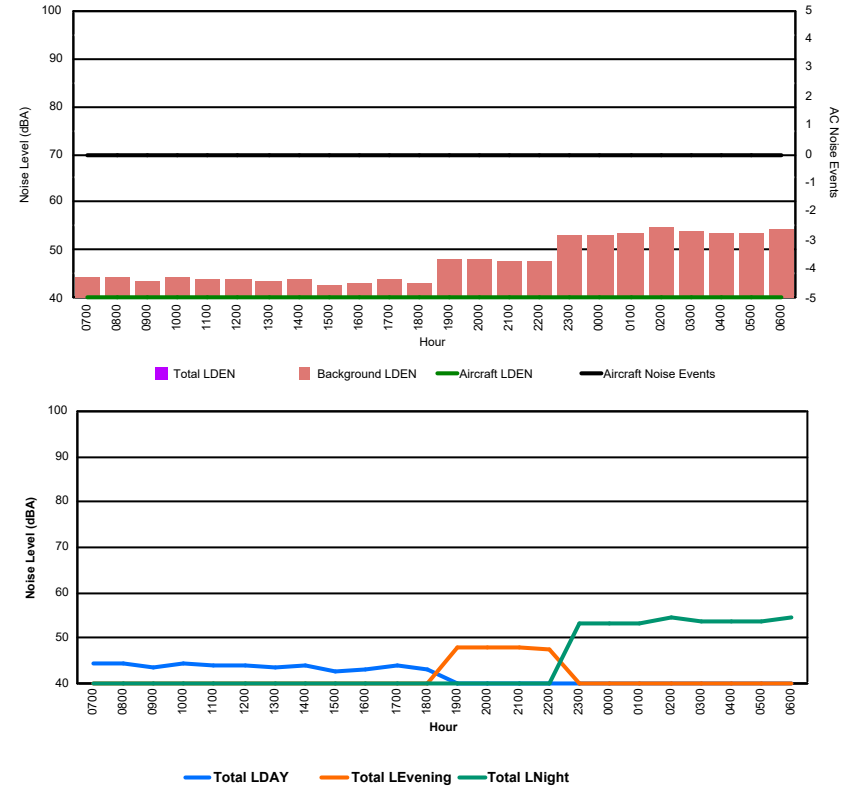


Luxembourg Airport Noise Distribution by Hour

Between 09/12/2024 00:00:00 and 09/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
09/12/24	7:00	-	44.5	-	44.5	-	-
09/12/24	8:00	-	44.2	-	44.2	-	-
09/12/24	9:00	-	43.5	-	43.5	-	-
09/12/24	10:00	-	44.2	-	44.2	-	-
09/12/24	11:00	-	43.9	-	43.9	-	-
09/12/24	12:00	-	43.9	-	43.9	-	-
09/12/24	13:00	-	43.7	-	43.7	-	-
09/12/24	14:00	-	44.0	-	44.0	-	-
09/12/24	15:00	-	42.8	-	42.8	-	-
09/12/24	16:00	-	43.0	-	43.0	-	-
09/12/24	17:00	-	43.8	-	43.8	-	-
09/12/24	18:00	-	43.0	-	43.0	-	-
09/12/24	19:00	-	48.1	-	48.1	48.1	-
09/12/24	20:00	-	48.0	-	48.0	48.0	-
09/12/24	21:00	-	47.9	-	47.9	47.9	-
09/12/24	22:00	-	47.7	-	47.7	47.7	-
09/12/24	23:00	-	53.2	-	53.2	-	53.2
10/12/24	0:00	-	53.1	-	53.1	-	53.1
10/12/24	1:00	-	53.4	-	53.4	-	53.4
10/12/24	2:00	-	54.6	-	54.6	-	54.6
10/12/24	3:00	-	53.8	-	53.8	-	53.8
10/12/24	4:00	-	53.7	-	53.7	-	53.7
10/12/24	5:00	-	53.7	-	53.7	-	53.7
10/12/24	6:00	-	54.5	-	54.5	-	54.5
	-	50.1	-	50.1	43.7	47.9	53.8

Location: DVOR NMT # 2

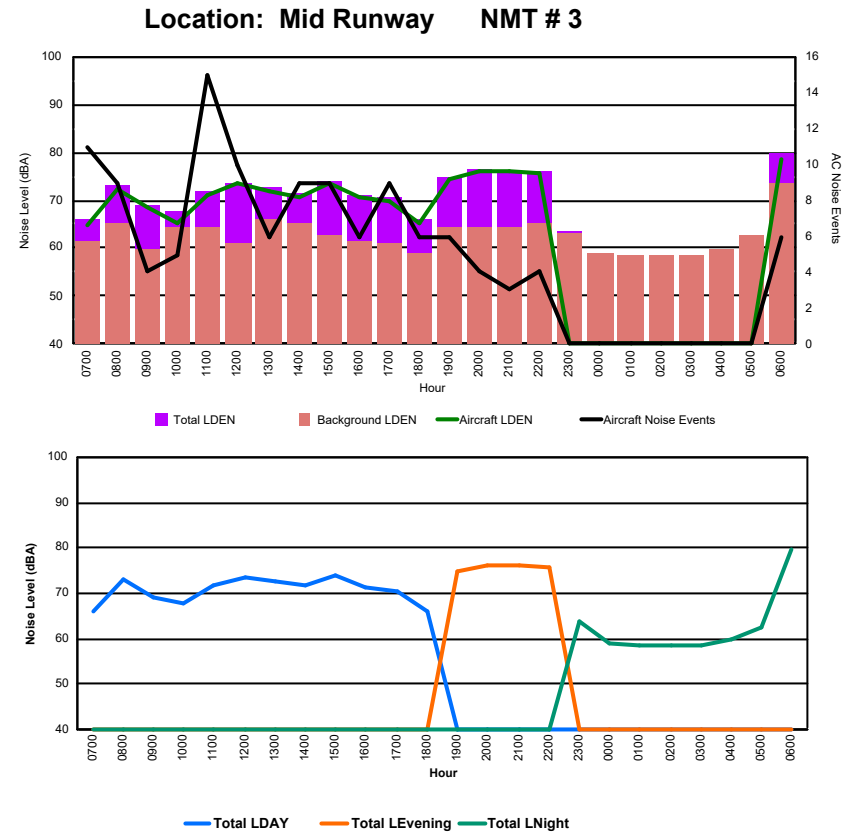




Luxembourg Airport Noise Distribution by Hour

Between 09/12/2024 00:00:00 and 09/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
09/12/24	7:00	11	66.2	64.8	61.3	66.2	-	-
09/12/24	8:00	9	73.2	72.5	65.4	73.2	-	-
09/12/24	9:00	4	69.1	68.7	59.7	69.1	-	-
09/12/24	10:00	5	67.8	65.2	64.5	67.8	-	-
09/12/24	11:00	15	71.7	70.9	64.4	71.7	-	-
09/12/24	12:00	10	73.6	73.4	60.9	73.6	-	-
09/12/24	13:00	6	72.7	71.7	66.1	72.7	-	-
09/12/24	14:00	9	71.6	70.6	65.1	71.6	-	-
09/12/24	15:00	9	74.0	73.6	62.8	74.0	-	-
09/12/24	16:00	6	71.2	70.7	61.4	71.2	-	-
09/12/24	17:00	9	70.5	70.0	61.2	70.5	-	-
09/12/24	18:00	6	65.9	65.1	58.8	65.9	-	-
09/12/24	19:00	6	74.8	74.4	64.3	-	74.8	-
09/12/24	20:00	4	76.3	76.0	64.3	-	76.3	-
09/12/24	21:00	3	76.2	75.9	64.5	-	76.2	-
09/12/24	22:00	4	75.9	75.6	65.2	-	75.9	-
09/12/24	23:00	-	63.7	-	63.3	-	-	63.7
10/12/24	0:00	-	58.8	-	58.9	-	-	58.8
10/12/24	1:00	-	58.5	-	58.5	-	-	58.5
10/12/24	2:00	-	58.4	-	58.4	-	-	58.4
10/12/24	3:00	-	58.5	-	58.5	-	-	58.5
10/12/24	4:00	-	59.7	-	59.7	-	-	59.7
10/12/24	5:00	-	62.7	-	62.8	-	-	62.7
10/12/24	6:00	6	79.7	78.6	73.6	-	-	79.7
	122	72.4	71.7	64.5	71.3	75.8	71.0	

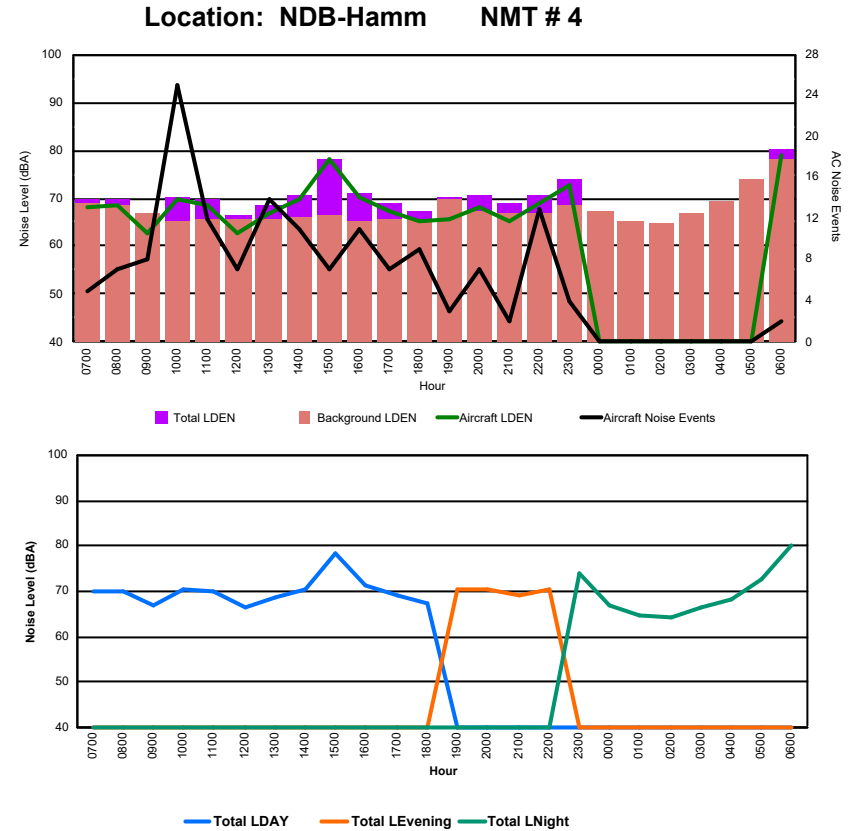




Luxembourg Airport Noise Distribution by Hour

Between 09/12/2024 00:00:00 and 09/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
09/12/24 7:00	5	70.0	68.3	69.1	70.0	-	-
09/12/24 8:00	7	70.0	68.5	68.6	70.0	-	-
09/12/24 9:00	8	66.7	62.7	66.7	66.7	-	-
09/12/24 10:00	25	70.4	69.7	65.2	70.4	-	-
09/12/24 11:00	12	69.8	68.6	65.7	69.8	-	-
09/12/24 12:00	7	66.3	62.8	65.5	66.3	-	-
09/12/24 13:00	14	68.5	66.9	65.6	68.5	-	-
09/12/24 14:00	11	70.5	69.6	65.9	70.5	-	-
09/12/24 15:00	7	78.2	78.0	66.4	78.2	-	-
09/12/24 16:00	11	71.2	70.4	65.4	71.2	-	-
09/12/24 17:00	7	69.0	67.5	65.5	69.0	-	-
09/12/24 18:00	9	67.3	65.0	65.6	67.3	-	-
09/12/24 19:00	3	70.3	65.5	69.8	-	70.3	-
09/12/24 20:00	7	70.6	68.3	67.1	-	70.6	-
09/12/24 21:00	2	69.0	65.3	66.9	-	69.0	-
09/12/24 22:00	13	70.6	69.1	66.7	-	70.6	-
09/12/24 23:00	4	73.9	72.6	68.4	-	-	73.9
10/12/24 0:00	-	66.7	-	67.5	-	-	66.7
10/12/24 1:00	-	64.6	-	65.2	-	-	64.6
10/12/24 2:00	-	64.3	-	64.9	-	-	64.3
10/12/24 3:00	-	66.4	-	66.9	-	-	66.4
10/12/24 4:00	-	68.3	-	69.3	-	-	68.3
10/12/24 5:00	-	72.6	-	74.0	-	-	72.6
10/12/24 6:00	2	80.2	78.8	78.1	-	-	80.2
	154	71.9	70.1	69.2	71.3	70.2	73.2

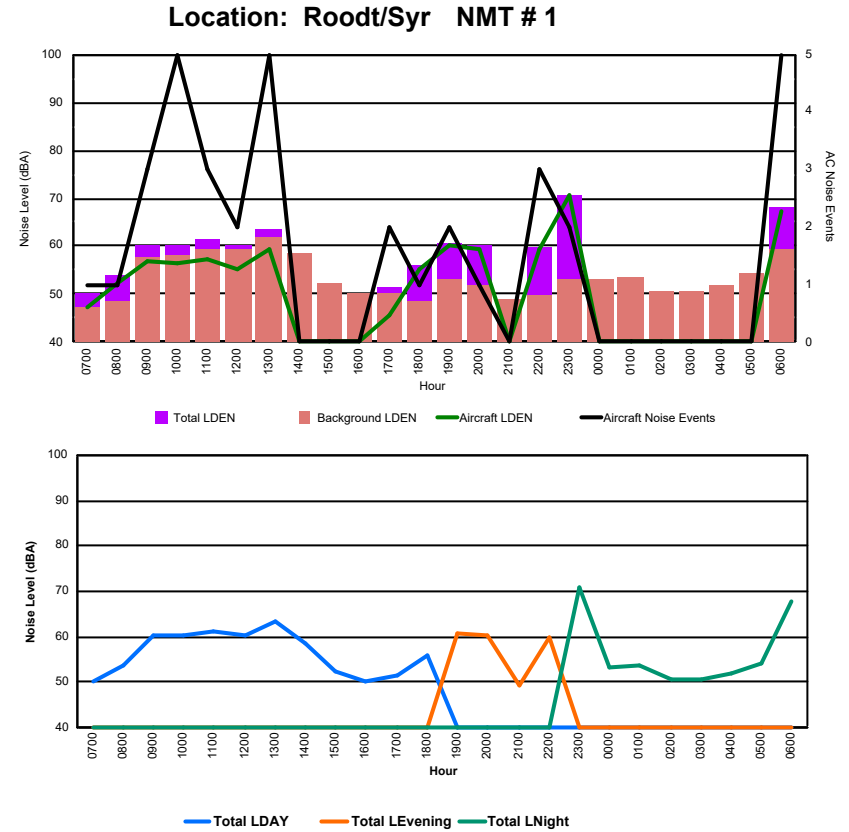




Luxembourg Airport Noise Distribution by Hour

Between 10/12/2024 00:00:00 and 10/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
10/12/24 7:00	1	50.3	47.2	47.4	50.3	-	-
10/12/24 8:00	1	53.8	52.2	48.4	53.8	-	-
10/12/24 9:00	3	60.4	56.9	57.9	60.4	-	-
10/12/24 10:00	5	60.4	56.4	58.3	60.4	-	-
10/12/24 11:00	3	61.4	57.3	59.3	61.4	-	-
10/12/24 12:00	2	60.4	55.1	59.2	60.4	-	-
10/12/24 13:00	5	63.4	59.2	61.8	63.4	-	-
10/12/24 14:00	-	58.6	-	58.6	58.6	-	-
10/12/24 15:00	-	52.2	-	52.2	52.2	-	-
10/12/24 16:00	-	50.2	-	50.2	50.2	-	-
10/12/24 17:00	2	51.4	45.6	50.1	51.4	-	-
10/12/24 18:00	1	56.1	55.2	48.6	56.1	-	-
10/12/24 19:00	2	60.8	60.0	53.1	-	60.8	-
10/12/24 20:00	1	60.1	59.4	51.8	-	60.1	-
10/12/24 21:00	-	49.1	-	49.1	-	49.1	-
10/12/24 22:00	3	59.9	59.5	49.9	-	59.9	-
10/12/24 23:00	2	70.7	70.6	53.3	-	-	70.7
11/12/24 0:00	-	53.2	-	53.3	-	-	53.2
11/12/24 1:00	-	53.6	-	53.6	-	-	53.6
11/12/24 2:00	-	50.8	-	50.8	-	-	50.8
11/12/24 3:00	-	50.5	-	50.5	-	-	50.5
11/12/24 4:00	-	51.8	-	51.8	-	-	51.8
11/12/24 5:00	-	54.2	-	54.2	-	-	54.2
11/12/24 6:00	5	68.0	67.4	59.4	-	-	68.0
	36	61.1	59.8	55.5	58.6	59.1	63.8



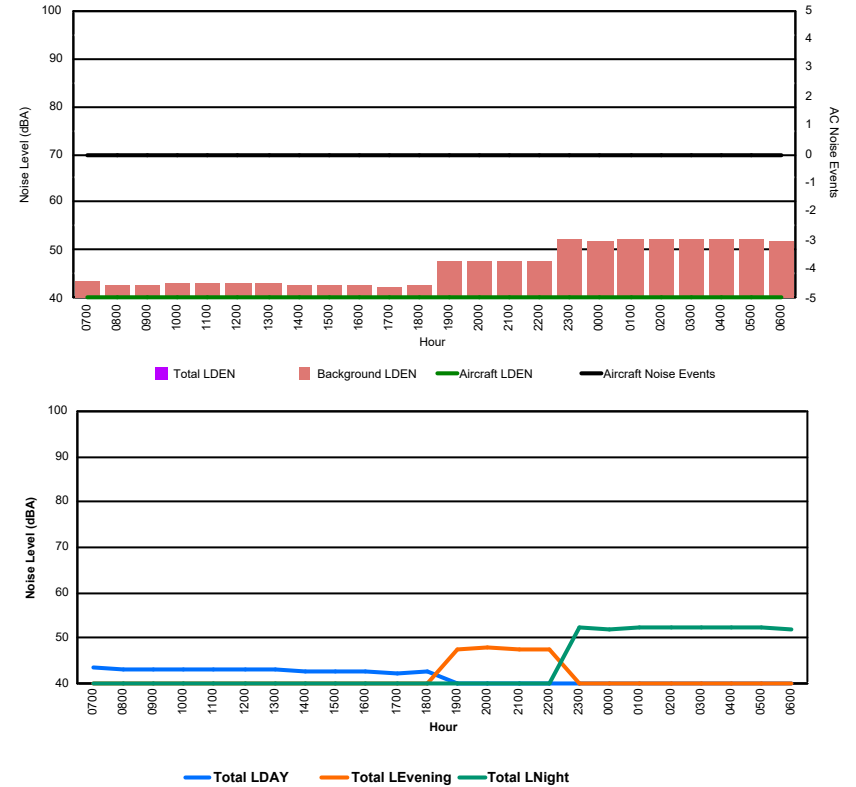


Luxembourg Airport Noise Distribution by Hour

Between 10/12/2024 00:00:00 and 10/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
10/12/24	7:00	-	43.4	-	43.4	-	-
10/12/24	8:00	-	42.9	-	42.9	-	-
10/12/24	9:00	-	42.9	-	42.9	-	-
10/12/24	10:00	-	43.1	-	43.1	-	-
10/12/24	11:00	-	43.1	-	43.1	-	-
10/12/24	12:00	-	43.2	-	43.2	-	-
10/12/24	13:00	-	43.1	-	43.1	-	-
10/12/24	14:00	-	42.6	-	42.6	-	-
10/12/24	15:00	-	42.8	-	42.8	-	-
10/12/24	16:00	-	42.7	-	42.7	-	-
10/12/24	17:00	-	42.3	-	42.3	-	-
10/12/24	18:00	-	42.6	-	42.6	-	-
10/12/24	19:00	-	47.7	-	47.7	47.7	-
10/12/24	20:00	-	47.9	-	47.9	47.9	-
10/12/24	21:00	-	47.6	-	47.6	47.6	-
10/12/24	22:00	-	47.5	-	47.5	47.5	-
10/12/24	23:00	-	52.4	-	52.4	-	52.4
11/12/24	0:00	-	52.0	-	52.0	-	52.0
11/12/24	1:00	-	52.3	-	52.3	-	52.3
11/12/24	2:00	-	52.4	-	52.4	-	52.4
11/12/24	3:00	-	52.3	-	52.3	-	52.3
11/12/24	4:00	-	52.4	-	52.4	-	52.4
11/12/24	5:00	-	52.2	-	52.2	-	52.2
11/12/24	6:00	-	52.0	-	52.0	-	52.0
	-	48.8	-	48.8	42.9	47.7	52.3

Location: DVOR NMT # 2

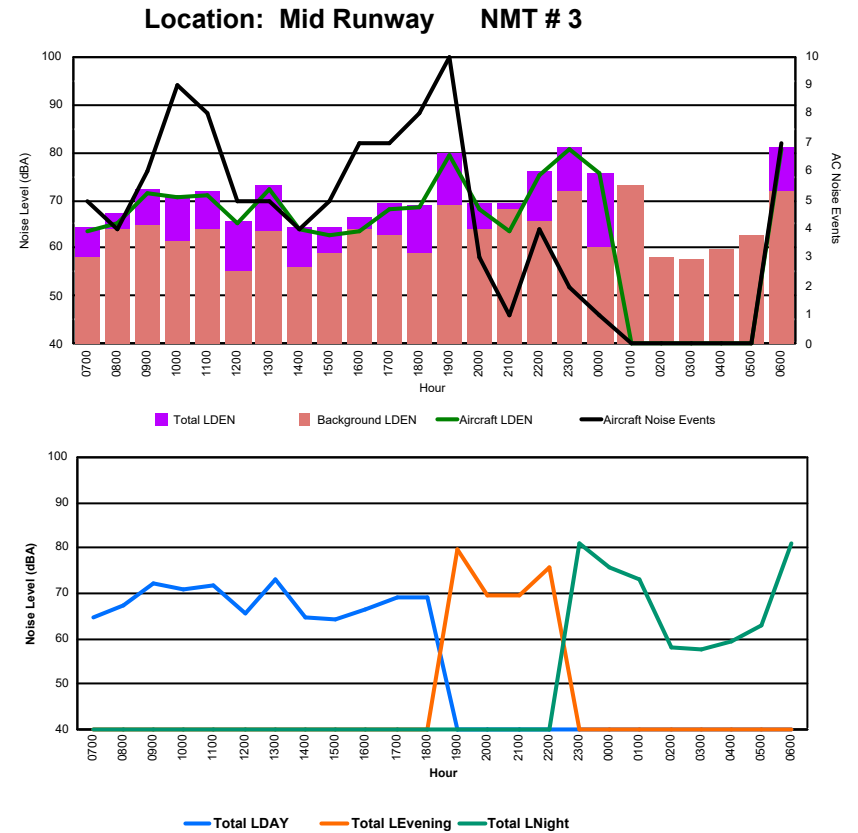




Luxembourg Airport Noise Distribution by Hour

Between 10/12/2024 00:00:00 and 10/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
10/12/24 7:00	5	64.5	63.5	58.2	64.5	-	-
10/12/24 8:00	4	67.5	65.0	64.0	67.5	-	-
10/12/24 9:00	6	72.4	71.6	64.9	72.4	-	-
10/12/24 10:00	9	71.0	70.6	61.4	71.0	-	-
10/12/24 11:00	8	71.8	71.1	64.1	71.8	-	-
10/12/24 12:00	5	65.8	65.4	55.4	65.8	-	-
10/12/24 13:00	5	73.0	72.5	63.7	73.0	-	-
10/12/24 14:00	4	64.5	63.8	56.2	64.5	-	-
10/12/24 15:00	5	64.3	62.9	58.9	64.3	-	-
10/12/24 16:00	7	66.6	63.4	64.0	66.6	-	-
10/12/24 17:00	7	69.3	68.3	62.8	69.3	-	-
10/12/24 18:00	8	69.0	68.5	58.8	69.0	-	-
10/12/24 19:00	10	79.8	79.4	69.0	-	79.8	-
10/12/24 20:00	3	69.4	68.0	63.9	-	69.4	-
10/12/24 21:00	1	69.4	63.6	68.0	-	69.4	-
10/12/24 22:00	4	75.9	75.4	65.8	-	75.9	-
10/12/24 23:00	2	81.1	80.6	71.8	-	-	81.1
11/12/24 0:00	1	75.8	75.7	60.4	-	-	75.8
11/12/24 1:00	-	73.1	-	73.1	-	-	73.1
11/12/24 2:00	-	58.0	-	58.0	-	-	58.0
11/12/24 3:00	-	57.5	-	57.5	-	-	57.5
11/12/24 4:00	-	59.6	-	59.6	-	-	59.6
11/12/24 5:00	-	62.9	-	62.9	-	-	62.9
11/12/24 6:00	7	81.0	80.5	71.7	-	-	81.0
	101	73.8	73.0	66.0	69.4	75.8	76.0

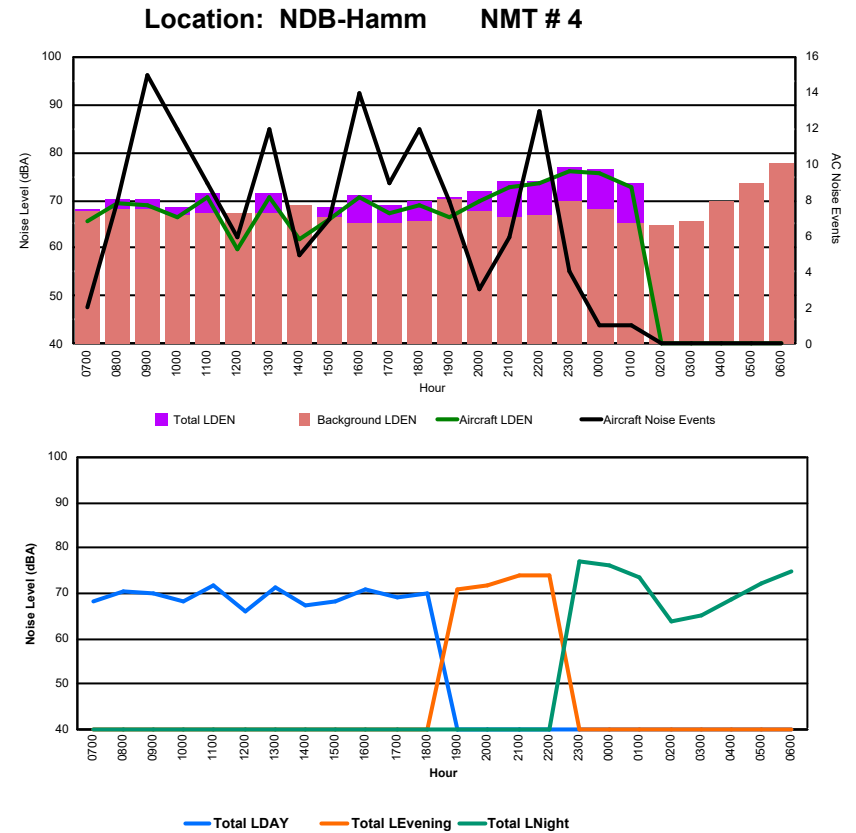




Luxembourg Airport Noise Distribution by Hour

Between 10/12/2024 00:00:00 and 10/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
10/12/24 7:00	2	68.2	65.8	67.6	68.2	-	-
10/12/24 8:00	8	70.3	69.2	68.3	70.3	-	-
10/12/24 9:00	15	70.1	69.1	68.2	70.1	-	-
10/12/24 10:00	12	68.4	66.4	66.8	68.4	-	-
10/12/24 11:00	9	71.6	70.7	67.2	71.6	-	-
10/12/24 12:00	6	66.1	59.8	67.4	66.1	-	-
10/12/24 13:00	12	71.3	70.5	67.3	71.3	-	-
10/12/24 14:00	5	67.2	62.0	68.8	67.2	-	-
10/12/24 15:00	7	68.4	66.1	66.6	68.4	-	-
10/12/24 16:00	14	71.1	70.5	65.2	71.1	-	-
10/12/24 17:00	9	69.0	67.5	65.3	69.0	-	-
10/12/24 18:00	12	70.0	69.0	65.5	70.0	-	-
10/12/24 19:00	8	70.8	66.6	70.3	-	70.8	-
10/12/24 20:00	3	71.8	70.0	67.7	-	71.8	-
10/12/24 21:00	6	73.8	72.9	66.5	-	73.8	-
10/12/24 22:00	13	74.1	73.4	67.0	-	74.1	-
10/12/24 23:00	4	76.9	76.0	69.7	-	-	76.9
11/12/24 0:00	1	76.4	75.8	68.0	-	-	76.4
11/12/24 1:00	1	73.4	72.8	65.4	-	-	73.4
11/12/24 2:00	-	64.0	-	64.6	-	-	64.0
11/12/24 3:00	-	65.3	-	65.6	-	-	65.3
11/12/24 4:00	-	68.5	-	69.6	-	-	68.5
11/12/24 5:00	-	72.2	-	73.7	-	-	72.2
11/12/24 6:00	-	74.8	-	77.9	-	-	74.8
	147	71.8	69.8	69.4	69.6	72.8	73.4

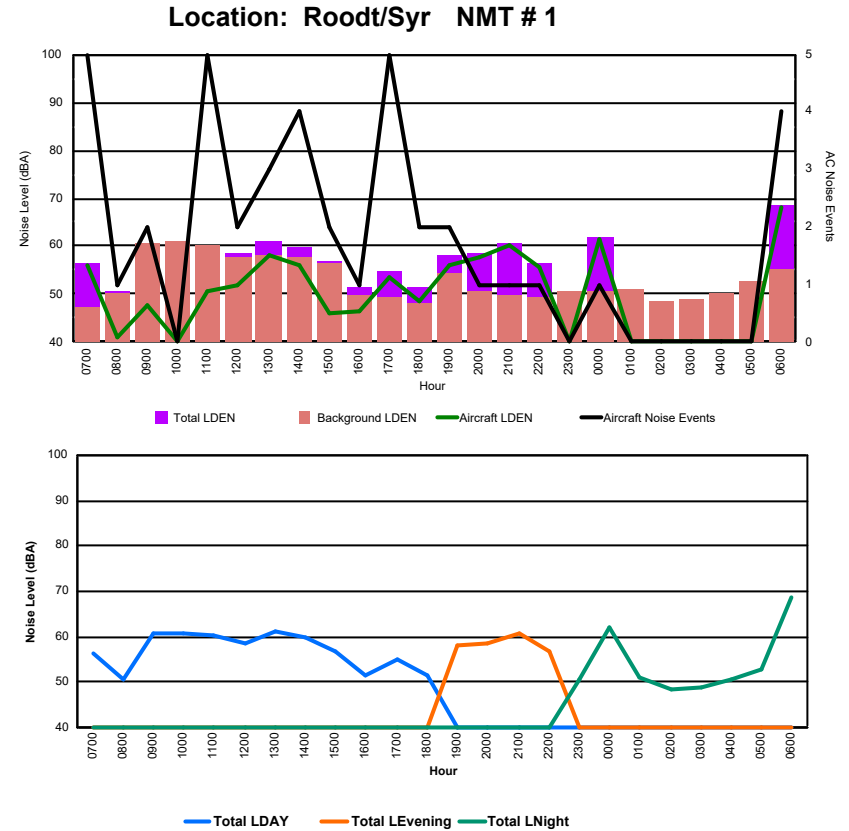




Luxembourg Airport Noise Distribution by Hour

Between 11/12/2024 00:00:00 and 11/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
11/12/24	7:00	5	56.5	56.0	47.1	56.5	-	-
11/12/24	8:00	1	50.7	40.9	50.3	50.7	-	-
11/12/24	9:00	2	60.7	47.8	60.8	60.7	-	-
11/12/24	10:00	-	60.8	-	61.0	60.8	-	-
11/12/24	11:00	5	60.3	50.8	60.0	60.3	-	-
11/12/24	12:00	2	58.6	52.0	57.6	58.6	-	-
11/12/24	13:00	3	61.0	58.0	58.2	61.0	-	-
11/12/24	14:00	4	59.9	56.0	57.8	59.9	-	-
11/12/24	15:00	2	56.7	46.2	56.4	56.7	-	-
11/12/24	16:00	1	51.4	46.5	49.8	51.4	-	-
11/12/24	17:00	5	54.8	53.5	49.3	54.8	-	-
11/12/24	18:00	2	51.4	48.7	48.1	51.4	-	-
11/12/24	19:00	2	58.3	56.1	54.5	-	58.3	-
11/12/24	20:00	1	58.6	57.8	50.8	-	58.6	-
11/12/24	21:00	1	60.8	60.4	49.6	-	60.8	-
11/12/24	22:00	1	56.6	55.8	49.2	-	56.6	-
11/12/24	23:00	-	50.8	-	50.8	-	-	50.8
12/12/24	0:00	1	61.9	61.5	50.8	-	-	61.9
12/12/24	1:00	-	50.9	-	50.9	-	-	50.9
12/12/24	2:00	-	48.6	-	48.6	-	-	48.6
12/12/24	3:00	-	48.8	-	48.8	-	-	48.8
12/12/24	4:00	-	50.4	-	50.4	-	-	50.4
12/12/24	5:00	-	52.8	-	52.9	-	-	52.8
12/12/24	6:00	4	68.5	68.3	55.0	-	-	68.5
	42	59.3	57.3	55.1	58.2	58.8	60.7	



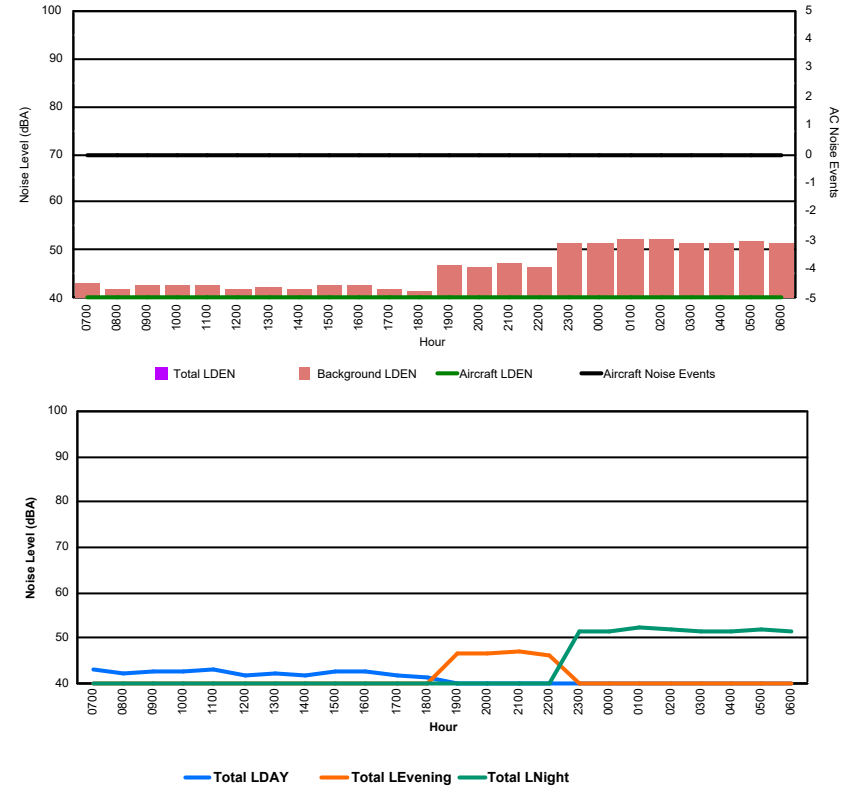


Luxembourg Airport Noise Distribution by Hour

Between 11/12/2024 00:00:00 and 11/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
11/12/24	7:00	-	43.2	-	43.2	-	-
11/12/24	8:00	-	42.0	-	42.0	-	-
11/12/24	9:00	-	42.6	-	42.6	-	-
11/12/24	10:00	-	42.5	-	42.5	-	-
11/12/24	11:00	-	42.9	-	42.9	-	-
11/12/24	12:00	-	41.9	-	41.9	-	-
11/12/24	13:00	-	42.1	-	42.1	-	-
11/12/24	14:00	-	41.9	-	41.9	-	-
11/12/24	15:00	-	42.8	-	42.8	-	-
11/12/24	16:00	-	42.8	-	42.8	-	-
11/12/24	17:00	-	41.8	-	41.8	-	-
11/12/24	18:00	-	41.5	-	41.5	-	-
11/12/24	19:00	-	46.8	-	46.8	-	-
11/12/24	20:00	-	46.5	-	46.5	-	-
11/12/24	21:00	-	47.1	-	47.1	-	-
11/12/24	22:00	-	46.3	-	46.3	-	-
11/12/24	23:00	-	51.3	-	51.3	-	51.3
12/12/24	0:00	-	51.5	-	51.5	-	51.5
12/12/24	1:00	-	52.4	-	52.4	-	52.4
12/12/24	2:00	-	52.1	-	52.1	-	52.1
12/12/24	3:00	-	51.6	-	51.6	-	51.6
12/12/24	4:00	-	51.5	-	51.5	-	51.5
12/12/24	5:00	-	51.7	-	51.7	-	51.7
12/12/24	6:00	-	51.6	-	51.6	-	51.6
	-	48.2	-	48.2	42.4	46.7	51.7

Location: DVOR NMT # 2

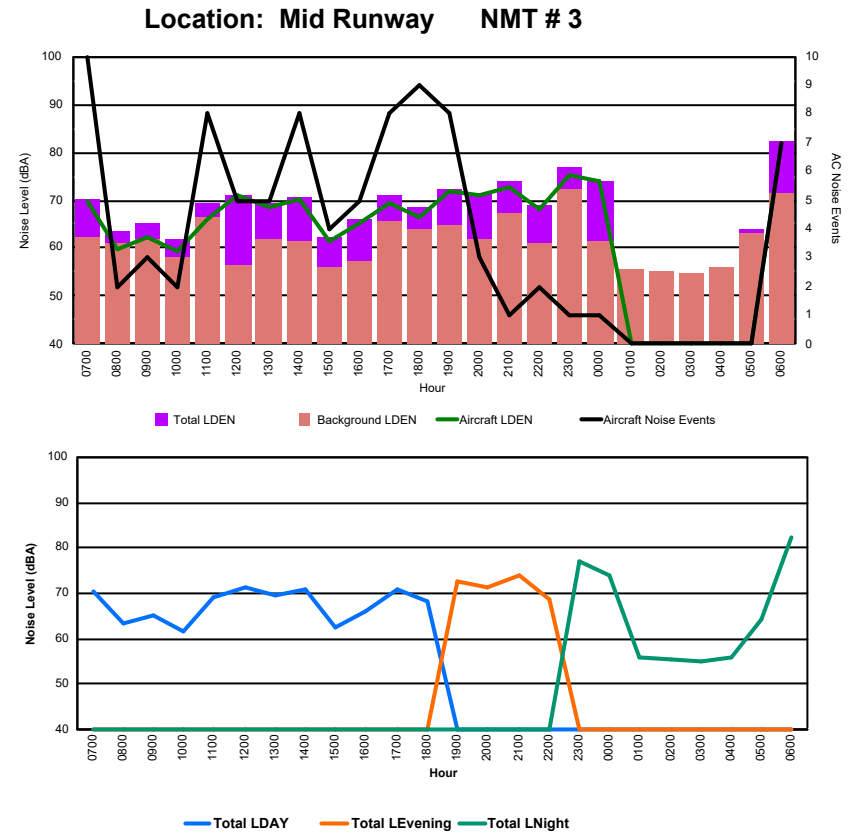




Luxembourg Airport Noise Distribution by Hour

Between 11/12/2024 00:00:00 and 11/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
11/12/24 7:00	10	70.4	69.7	62.4	70.4	-	-
11/12/24 8:00	2	63.4	59.9	60.9	63.4	-	-
11/12/24 9:00	3	65.0	62.1	62.0	65.0	-	-
11/12/24 10:00	2	61.7	59.2	58.3	61.7	-	-
11/12/24 11:00	8	69.2	65.9	66.5	69.2	-	-
11/12/24 12:00	5	71.2	71.1	56.3	71.2	-	-
11/12/24 13:00	5	69.5	68.7	61.9	69.5	-	-
11/12/24 14:00	8	70.8	70.3	61.3	70.8	-	-
11/12/24 15:00	4	62.5	61.4	56.2	62.5	-	-
11/12/24 16:00	5	66.0	65.4	57.4	66.0	-	-
11/12/24 17:00	8	70.9	69.5	65.5	70.9	-	-
11/12/24 18:00	9	68.4	66.6	64.0	68.4	-	-
11/12/24 19:00	8	72.5	71.8	64.8	-	72.5	-
11/12/24 20:00	3	71.4	70.9	61.7	-	71.4	-
11/12/24 21:00	1	74.0	72.9	67.4	-	74.0	-
11/12/24 22:00	2	68.8	68.0	61.1	-	68.8	-
11/12/24 23:00	1	76.9	75.1	72.1	-	-	76.9
12/12/24 0:00	1	74.1	73.9	61.5	-	-	74.1
12/12/24 1:00	-	55.7	-	55.8	-	-	55.7
12/12/24 2:00	-	55.3	-	55.3	-	-	55.3
12/12/24 3:00	-	54.8	-	54.8	-	-	54.8
12/12/24 4:00	-	56.0	-	56.0	-	-	56.0
12/12/24 5:00	-	64.1	-	63.1	-	-	64.1
12/12/24 6:00	7	82.3	82.0	71.6	-	-	82.3
	92	72.2	71.4	64.5	68.5	72.1	74.9

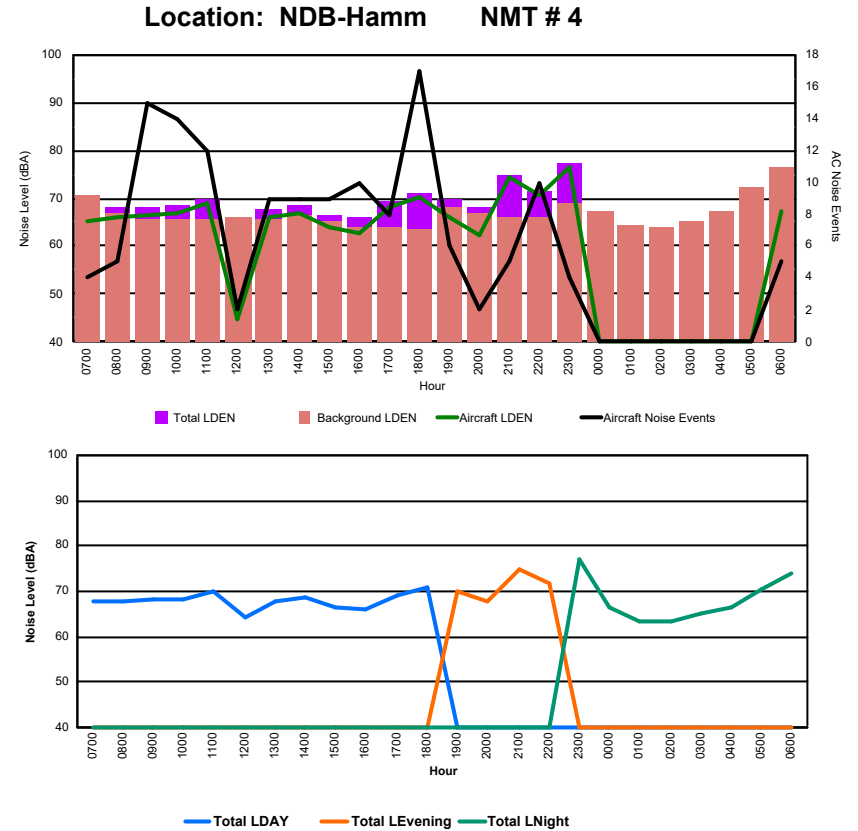




Luxembourg Airport Noise Distribution by Hour

Between 11/12/2024 00:00:00 and 11/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
11/12/24 7:00	4	67.8	65.3	70.6	67.8	-	-
11/12/24 8:00	5	68.0	66.1	67.0	68.0	-	-
11/12/24 9:00	15	68.1	66.3	65.5	68.1	-	-
11/12/24 10:00	14	68.4	66.8	65.5	68.4	-	-
11/12/24 11:00	12	70.0	69.0	65.6	70.0	-	-
11/12/24 12:00	2	64.4	44.8	65.9	64.4	-	-
11/12/24 13:00	9	67.9	66.1	65.5	67.9	-	-
11/12/24 14:00	9	68.7	66.9	66.5	68.7	-	-
11/12/24 15:00	9	66.6	64.0	65.2	66.6	-	-
11/12/24 16:00	10	65.9	62.9	64.0	65.9	-	-
11/12/24 17:00	8	69.2	68.1	64.1	69.2	-	-
11/12/24 18:00	17	70.9	70.2	63.7	70.9	-	-
11/12/24 19:00	6	69.8	65.9	68.0	-	69.8	-
11/12/24 20:00	2	68.0	62.5	66.7	-	68.0	-
11/12/24 21:00	5	74.8	74.2	66.2	-	74.8	-
11/12/24 22:00	10	71.6	70.5	66.2	-	71.6	-
11/12/24 23:00	4	77.2	76.6	68.9	-	-	77.2
12/12/24 0:00	-	66.6	-	67.5	-	-	66.6
12/12/24 1:00	-	63.6	-	64.2	-	-	63.6
12/12/24 2:00	-	63.5	-	64.1	-	-	63.5
12/12/24 3:00	-	65.0	-	65.3	-	-	65.0
12/12/24 4:00	-	66.6	-	67.1	-	-	66.6
12/12/24 5:00	-	70.6	-	72.1	-	-	70.6
12/12/24 6:00	5	73.9	67.2	76.4	-	-	73.9
	146	70.1	67.9	68.1	68.3	71.8	71.2

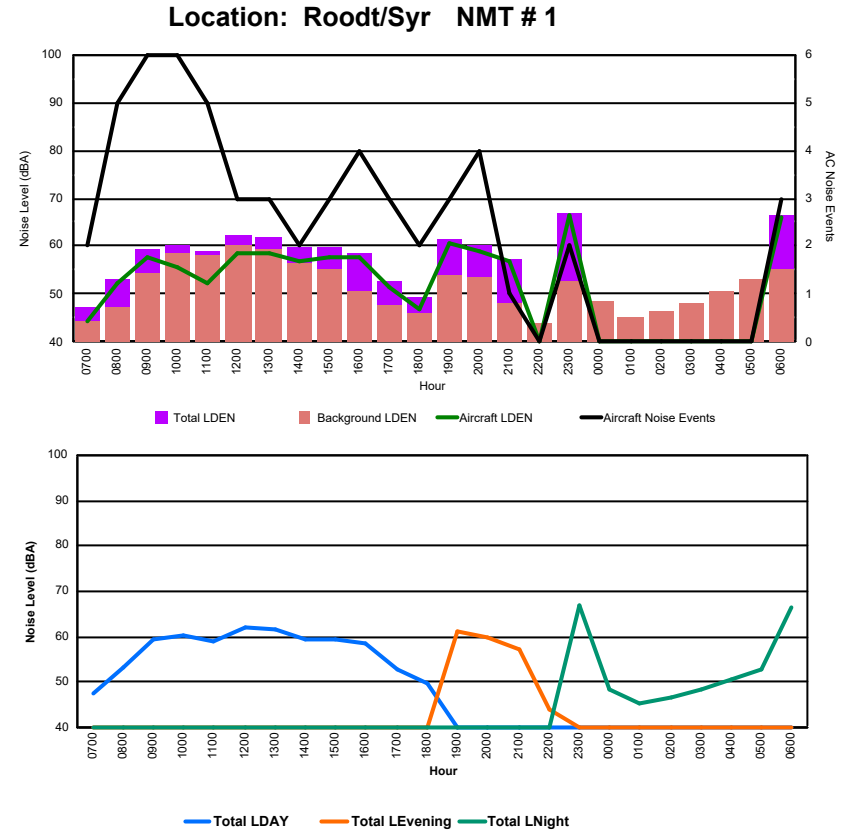




Luxembourg Airport Noise Distribution by Hour

Between 12/12/2024 00:00:00 and 12/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
12/12/24 7:00	2	47.4	44.3	44.5	47.4	-	-
12/12/24 8:00	5	53.3	52.1	47.3	53.3	-	-
12/12/24 9:00	6	59.2	57.6	54.4	59.2	-	-
12/12/24 10:00	6	60.4	55.8	58.7	60.4	-	-
12/12/24 11:00	5	59.0	52.2	58.1	59.0	-	-
12/12/24 12:00	3	62.2	58.5	60.1	62.2	-	-
12/12/24 13:00	3	61.7	58.5	59.2	61.7	-	-
12/12/24 14:00	2	59.6	56.9	56.3	59.6	-	-
12/12/24 15:00	3	59.6	57.6	55.4	59.6	-	-
12/12/24 16:00	4	58.5	57.7	50.7	58.5	-	-
12/12/24 17:00	3	52.8	51.3	47.7	52.8	-	-
12/12/24 18:00	2	49.5	46.9	46.2	49.5	-	-
12/12/24 19:00	3	61.4	60.6	54.0	-	61.4	-
12/12/24 20:00	4	60.0	59.0	53.5	-	60.0	-
12/12/24 21:00	1	57.3	56.7	48.2	-	57.3	-
12/12/24 22:00	-	43.8	-	43.8	-	43.8	-
12/12/24 23:00	2	66.7	66.5	52.7	-	-	66.7
13/12/24 0:00	-	48.4	-	48.4	-	-	48.4
13/12/24 1:00	-	45.1	-	45.1	-	-	45.1
13/12/24 2:00	-	46.6	-	46.6	-	-	46.6
13/12/24 3:00	-	48.3	-	48.3	-	-	48.3
13/12/24 4:00	-	50.7	-	50.7	-	-	50.7
13/12/24 5:00	-	52.9	-	53.0	-	-	52.9
13/12/24 6:00	3	66.3	65.9	55.0	-	-	66.3
	57	59.5	58.1	54.1	58.7	58.7	60.7



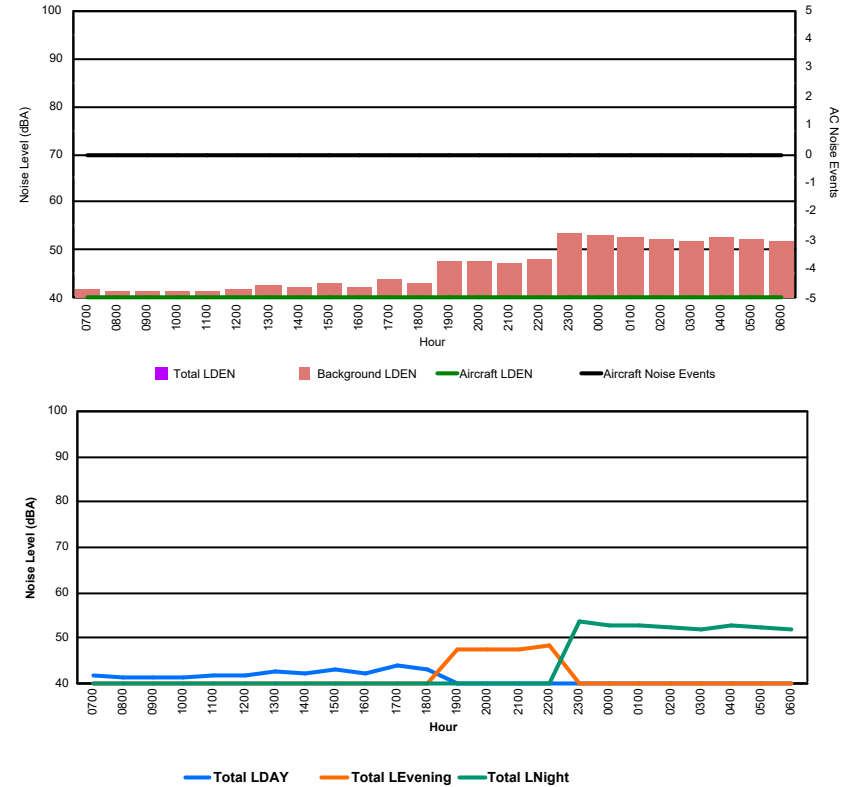


Luxembourg Airport Noise Distribution by Hour

Between 12/12/2024 00:00:00 and 12/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
12/12/24	7:00	-	41.8	-	41.8	-	-
12/12/24	8:00	-	41.3	-	41.3	-	-
12/12/24	9:00	-	41.3	-	41.3	-	-
12/12/24	10:00	-	41.4	-	41.4	-	-
12/12/24	11:00	-	41.6	-	41.6	-	-
12/12/24	12:00	-	41.7	-	41.7	-	-
12/12/24	13:00	-	42.7	-	42.7	-	-
12/12/24	14:00	-	42.1	-	42.1	-	-
12/12/24	15:00	-	43.1	-	43.1	-	-
12/12/24	16:00	-	42.3	-	42.3	-	-
12/12/24	17:00	-	43.8	-	43.8	-	-
12/12/24	18:00	-	43.1	-	43.1	-	-
12/12/24	19:00	-	47.7	-	47.7	47.7	-
12/12/24	20:00	-	47.6	-	47.6	47.6	-
12/12/24	21:00	-	47.4	-	47.4	47.4	-
12/12/24	22:00	-	48.2	-	48.2	48.2	-
12/12/24	23:00	-	53.5	-	53.5	-	53.5
13/12/24	0:00	-	53.0	-	53.0	-	53.0
13/12/24	1:00	-	52.7	-	52.7	-	52.7
13/12/24	2:00	-	52.3	-	52.3	-	52.3
13/12/24	3:00	-	51.9	-	51.9	-	51.9
13/12/24	4:00	-	52.7	-	52.7	-	52.7
13/12/24	5:00	-	52.3	-	52.3	-	52.3
13/12/24	6:00	-	52.0	-	52.0	-	52.0
	-	49.0	-	49.0	42.3	47.7	52.6

Location: DVOR NMT # 2

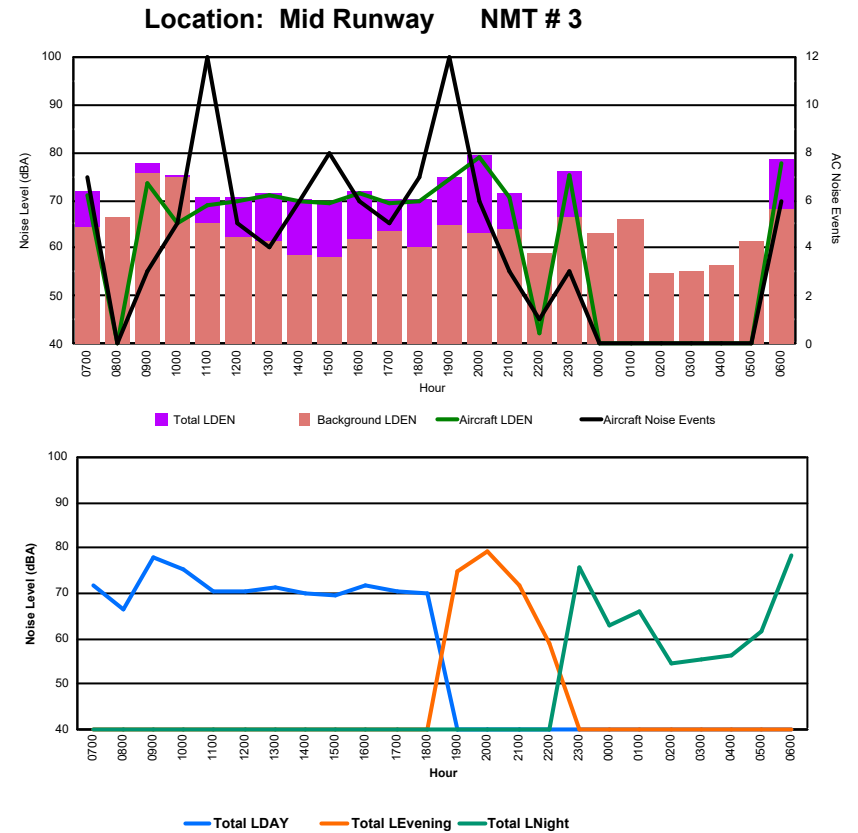




Luxembourg Airport Noise Distribution by Hour

Between 12/12/2024 00:00:00 and 12/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
12/12/24 7:00	7	71.9	71.1	64.5	71.9	-	-
12/12/24 8:00	-	66.5	-	66.5	66.5	-	-
12/12/24 9:00	3	77.8	73.5	75.7	77.8	-	-
12/12/24 10:00	5	75.1	65.1	74.6	75.1	-	-
12/12/24 11:00	12	70.5	69.1	65.2	70.5	-	-
12/12/24 12:00	5	70.5	69.8	62.3	70.5	-	-
12/12/24 13:00	4	71.5	71.0	61.4	71.5	-	-
12/12/24 14:00	6	70.1	69.8	58.4	70.1	-	-
12/12/24 15:00	8	69.7	69.4	58.1	69.7	-	-
12/12/24 16:00	6	71.8	71.4	62.0	71.8	-	-
12/12/24 17:00	5	70.3	69.4	63.4	70.3	-	-
12/12/24 18:00	7	70.2	69.8	60.1	70.2	-	-
12/12/24 19:00	12	74.9	74.5	64.8	-	74.9	-
12/12/24 20:00	6	79.2	79.1	63.1	-	79.2	-
12/12/24 21:00	3	71.6	70.8	64.1	-	71.6	-
12/12/24 22:00	1	58.9	42.4	58.8	-	58.9	-
12/12/24 23:00	3	75.9	75.4	66.6	-	-	75.9
13/12/24 0:00	-	63.0	-	63.1	-	-	63.0
13/12/24 1:00	-	66.1	-	66.2	-	-	66.1
13/12/24 2:00	-	54.6	-	54.6	-	-	54.6
13/12/24 3:00	-	55.3	-	55.3	-	-	55.3
13/12/24 4:00	-	56.3	-	56.4	-	-	56.3
13/12/24 5:00	-	61.6	-	61.6	-	-	61.6
13/12/24 6:00	6	78.4	77.9	68.3	-	-	78.4
	99	72.7	71.5	66.8	72.3	75.1	71.6

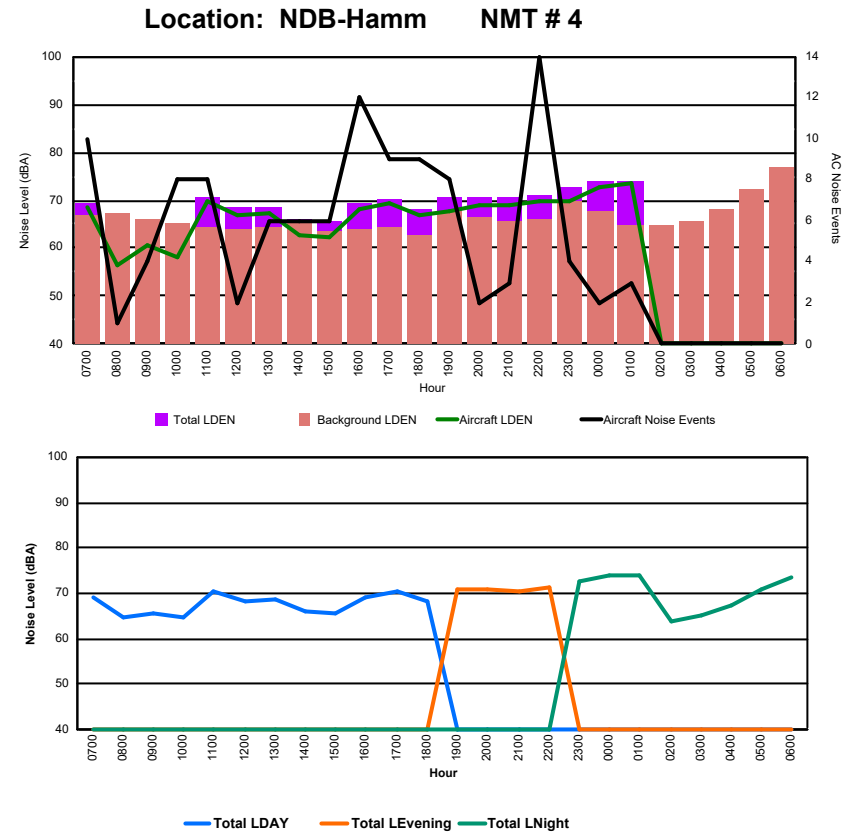




Luxembourg Airport Noise Distribution by Hour

Between 12/12/2024 00:00:00 and 12/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
12/12/24 7:00	10	69.3	68.4	66.9	69.3	-	-
12/12/24 8:00	1	64.8	56.3	67.1	64.8	-	-
12/12/24 9:00	4	65.7	60.5	65.9	65.7	-	-
12/12/24 10:00	8	64.9	58.2	65.4	64.9	-	-
12/12/24 11:00	8	70.6	69.8	64.5	70.6	-	-
12/12/24 12:00	2	68.4	66.9	64.1	68.4	-	-
12/12/24 13:00	6	68.6	67.1	64.5	68.6	-	-
12/12/24 14:00	6	66.1	62.8	65.0	66.1	-	-
12/12/24 15:00	6	65.5	62.3	63.5	65.5	-	-
12/12/24 16:00	12	69.2	68.1	63.9	69.2	-	-
12/12/24 17:00	9	70.3	69.4	64.3	70.3	-	-
12/12/24 18:00	9	68.1	66.9	62.8	68.1	-	-
12/12/24 19:00	8	70.7	67.9	67.9	-	70.7	-
12/12/24 20:00	2	70.8	69.0	66.3	-	70.8	-
12/12/24 21:00	3	70.6	69.0	65.5	-	70.6	-
12/12/24 22:00	14	71.2	69.9	66.0	-	71.2	-
12/12/24 23:00	4	72.7	69.9	69.8	-	-	72.7
13/12/24 0:00	2	73.8	72.9	67.9	-	-	73.8
13/12/24 1:00	3	74.1	73.6	64.9	-	-	74.1
13/12/24 2:00	-	63.9	-	64.6	-	-	63.9
13/12/24 3:00	-	65.3	-	65.7	-	-	65.3
13/12/24 4:00	-	67.5	-	68.2	-	-	67.5
13/12/24 5:00	-	70.8	-	72.3	-	-	70.8
13/12/24 6:00	-	73.6	-	76.7	-	-	73.6
	117	70.0	67.5	68.0	68.1	70.8	71.6



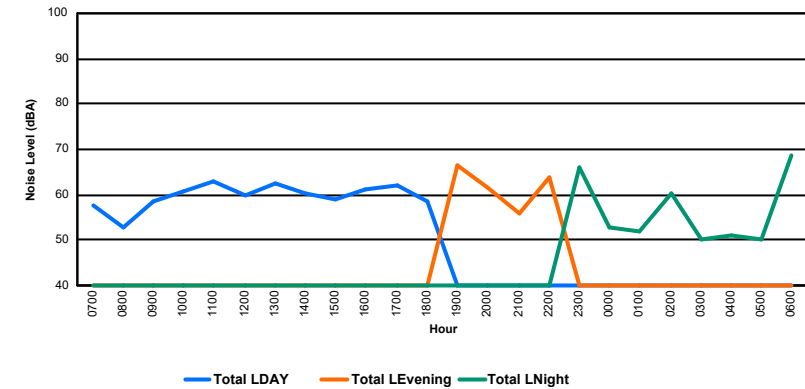
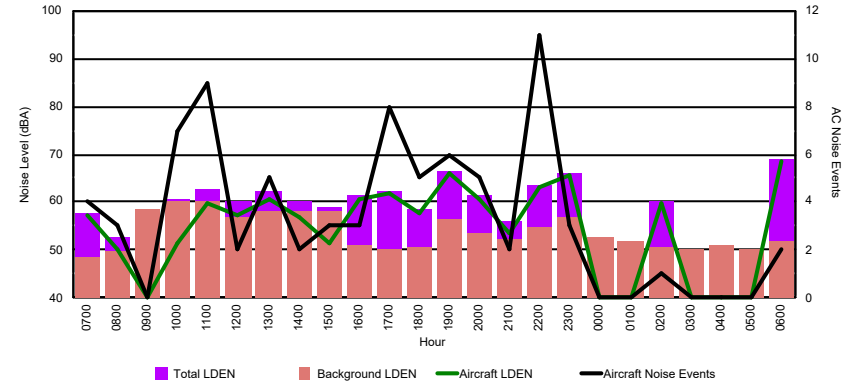


Luxembourg Airport Noise Distribution by Hour

Between 13/12/2024 00:00:00 and 13/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
13/12/24 7:00	4	57.7	57.2	48.5	57.7	-	-
13/12/24 8:00	3	52.9	50.1	49.9	52.9	-	-
13/12/24 9:00	-	58.5	-	58.5	58.5	-	-
13/12/24 10:00	7	60.6	51.6	60.3	60.6	-	-
13/12/24 11:00	9	62.9	59.8	60.2	62.9	-	-
13/12/24 12:00	2	60.0	57.1	57.0	60.0	-	-
13/12/24 13:00	5	62.5	60.7	58.1	62.5	-	-
13/12/24 14:00	2	60.4	56.7	58.1	60.4	-	-
13/12/24 15:00	3	58.9	51.4	58.1	58.9	-	-
13/12/24 16:00	3	61.3	60.8	51.2	61.3	-	-
13/12/24 17:00	8	62.2	61.9	50.2	62.2	-	-
13/12/24 18:00	5	58.4	57.6	50.8	58.4	-	-
13/12/24 19:00	6	66.4	66.0	56.3	-	66.4	-
13/12/24 20:00	5	61.5	60.7	53.6	-	61.5	-
13/12/24 21:00	2	56.0	53.6	52.4	-	56.0	-
13/12/24 22:00	11	63.7	63.1	54.9	-	63.7	-
13/12/24 23:00	3	66.2	65.7	57.0	-	-	66.2
14/12/24 0:00	-	52.8	-	52.8	-	-	52.8
14/12/24 1:00	-	52.0	-	52.0	-	-	52.0
14/12/24 2:00	1	60.3	59.7	50.5	-	-	60.3
14/12/24 3:00	-	50.3	-	50.3	-	-	50.3
14/12/24 4:00	-	51.1	-	51.1	-	-	51.1
14/12/24 5:00	-	50.0	-	50.0	-	-	50.0
14/12/24 6:00	2	68.8	68.7	51.9	-	-	68.8
	81	61.6	60.5	55.4	60.3	63.3	62.3

Location: Roodt/Syr NMT # 1



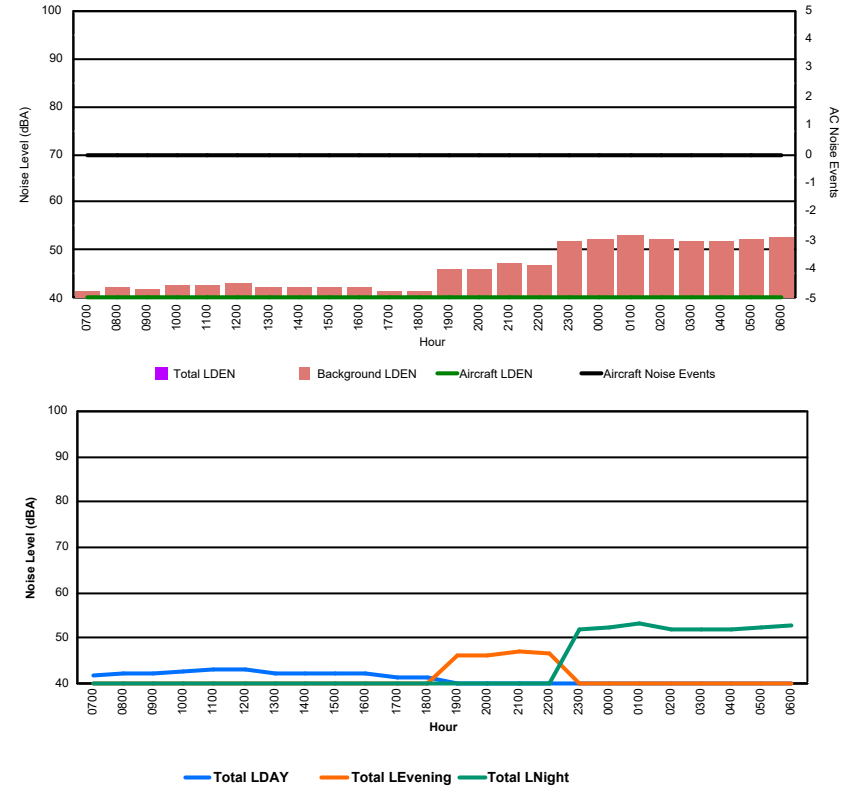


Luxembourg Airport Noise Distribution by Hour

Between 13/12/2024 00:00:00 and 13/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
13/12/24	7:00	-	41.6	-	41.6	-	-
13/12/24	8:00	-	42.2	-	42.2	-	-
13/12/24	9:00	-	42.0	-	42.0	-	-
13/12/24	10:00	-	42.5	-	42.5	-	-
13/12/24	11:00	-	42.9	-	42.9	-	-
13/12/24	12:00	-	43.2	-	43.2	-	-
13/12/24	13:00	-	42.2	-	42.2	-	-
13/12/24	14:00	-	42.2	-	42.2	-	-
13/12/24	15:00	-	42.2	-	42.2	-	-
13/12/24	16:00	-	42.2	-	42.2	-	-
13/12/24	17:00	-	41.5	-	41.5	-	-
13/12/24	18:00	-	41.5	-	41.5	-	-
13/12/24	19:00	-	46.1	-	46.1	46.1	-
13/12/24	20:00	-	46.0	-	46.0	46.0	-
13/12/24	21:00	-	47.2	-	47.2	47.2	-
13/12/24	22:00	-	46.7	-	46.7	46.7	-
13/12/24	23:00	-	51.7	-	51.7	-	51.7
14/12/24	0:00	-	52.3	-	52.3	-	52.3
14/12/24	1:00	-	53.2	-	53.2	-	53.2
14/12/24	2:00	-	52.1	-	52.1	-	52.1
14/12/24	3:00	-	51.8	-	51.8	-	51.8
14/12/24	4:00	-	51.8	-	51.8	-	51.8
14/12/24	5:00	-	52.2	-	52.2	-	52.2
14/12/24	6:00	-	52.7	-	52.7	-	52.7
	-	48.6	-	48.6	42.2	46.5	52.3

Location: DVOR NMT # 2

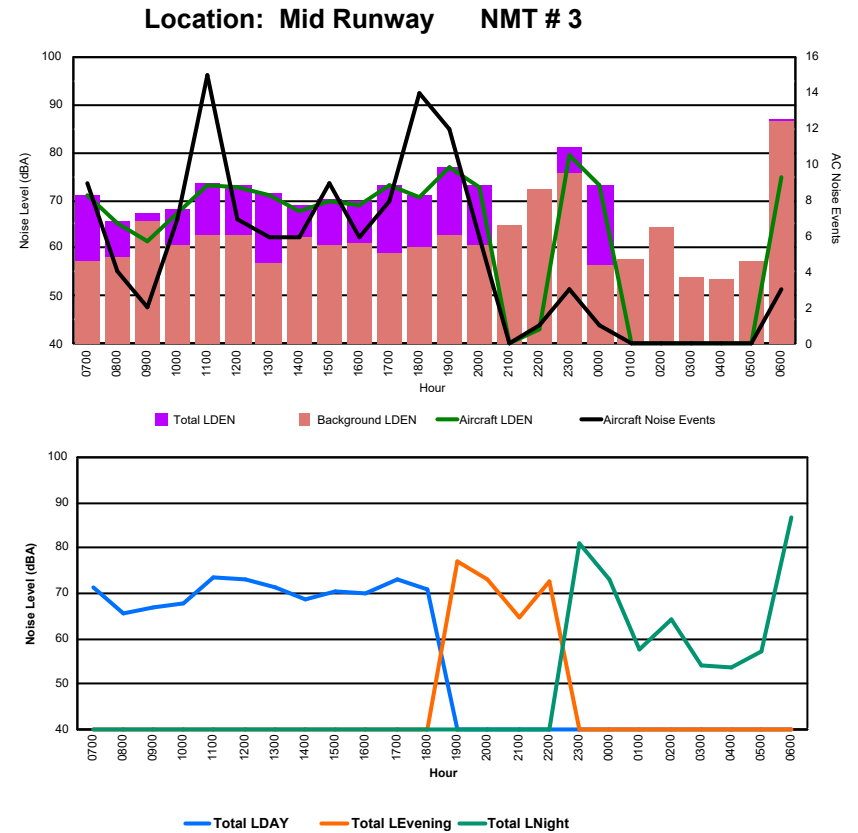




Luxembourg Airport Noise Distribution by Hour

Between 13/12/2024 00:00:00 and 13/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
13/12/24 7:00	9	71.2	71.0	57.3	71.2	-	-
13/12/24 8:00	4	65.8	65.0	58.3	65.8	-	-
13/12/24 9:00	2	67.1	61.4	65.7	67.1	-	-
13/12/24 10:00	7	68.0	67.3	60.6	68.0	-	-
13/12/24 11:00	15	73.7	73.3	62.9	73.7	-	-
13/12/24 12:00	7	73.2	72.7	62.6	73.2	-	-
13/12/24 13:00	6	71.3	71.1	57.0	71.3	-	-
13/12/24 14:00	6	68.9	67.8	62.2	68.9	-	-
13/12/24 15:00	9	70.4	70.0	60.6	70.4	-	-
13/12/24 16:00	6	69.8	69.1	61.0	69.8	-	-
13/12/24 17:00	8	73.2	73.1	58.8	73.2	-	-
13/12/24 18:00	14	70.9	70.5	60.1	70.9	-	-
13/12/24 19:00	12	76.9	76.7	62.8	-	76.9	-
13/12/24 20:00	6	73.0	72.7	60.7	-	73.0	-
13/12/24 21:00	-	64.5	-	64.6	-	64.5	-
13/12/24 22:00	1	72.5	43.3	72.5	-	72.5	-
13/12/24 23:00	3	80.9	79.4	75.5	-	-	80.9
14/12/24 0:00	1	73.3	73.2	56.5	-	-	73.3
14/12/24 1:00	-	57.5	-	57.5	-	-	57.5
14/12/24 2:00	-	64.2	-	64.2	-	-	64.2
14/12/24 3:00	-	54.1	-	54.1	-	-	54.1
14/12/24 4:00	-	53.5	-	53.5	-	-	53.5
14/12/24 5:00	-	57.3	-	57.3	-	-	57.3
14/12/24 6:00	3	86.7	74.9	86.4	-	-	86.7
	119	75.5	71.5	73.3	70.9	73.5	78.9

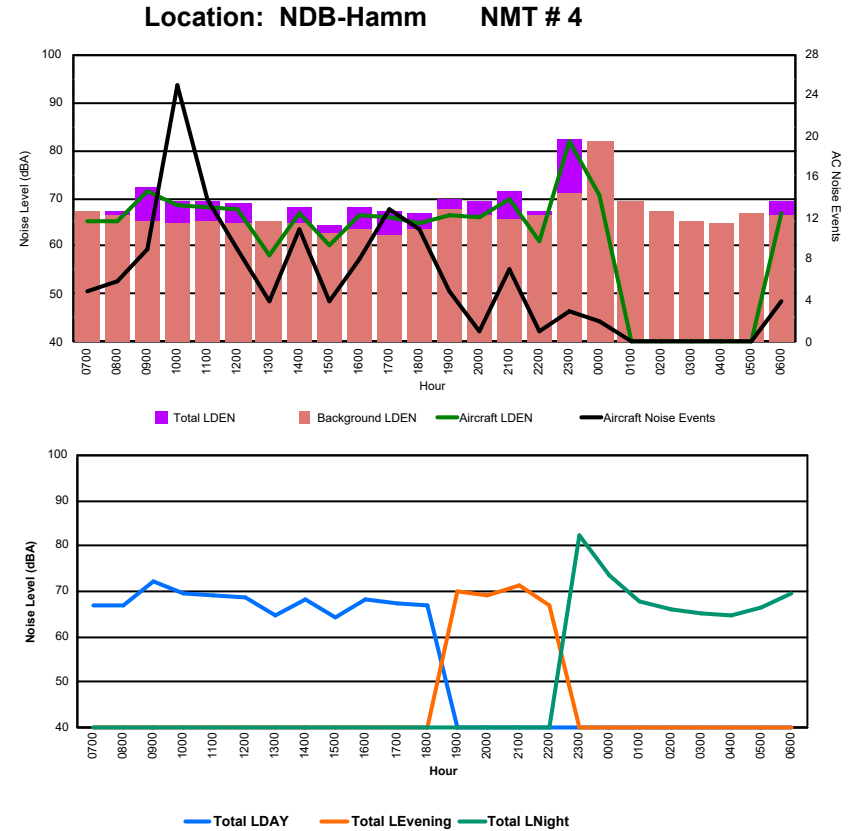




Luxembourg Airport Noise Distribution by Hour

Between 13/12/2024 00:00:00 and 13/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
13/12/24 7:00	5	67.1	65.0	67.1	67.1	-	-
13/12/24 8:00	6	67.1	65.0	66.4	67.1	-	-
13/12/24 9:00	9	72.1	71.5	65.2	72.1	-	-
13/12/24 10:00	25	69.4	68.4	64.8	69.4	-	-
13/12/24 11:00	14	69.3	68.1	65.0	69.3	-	-
13/12/24 12:00	9	68.9	67.6	64.9	68.9	-	-
13/12/24 13:00	4	64.8	58.3	65.0	64.8	-	-
13/12/24 14:00	11	68.3	66.7	64.8	68.3	-	-
13/12/24 15:00	4	64.4	60.1	62.9	64.4	-	-
13/12/24 16:00	8	68.1	66.6	63.5	68.1	-	-
13/12/24 17:00	13	67.5	66.1	62.3	67.5	-	-
13/12/24 18:00	11	66.8	64.7	63.6	66.8	-	-
13/12/24 19:00	5	70.0	66.5	67.9	-	70.0	-
13/12/24 20:00	1	69.3	66.1	66.4	-	69.3	-
13/12/24 21:00	7	71.3	70.0	65.5	-	71.3	-
13/12/24 22:00	1	67.1	61.0	66.5	-	67.1	-
13/12/24 23:00	3	82.3	82.0	71.1	-	-	82.3
14/12/24 0:00	2	73.4	70.7	81.8	-	-	73.4
14/12/24 1:00	-	67.9	-	69.4	-	-	67.9
14/12/24 2:00	-	66.2	-	67.4	-	-	66.2
14/12/24 3:00	-	65.2	-	65.4	-	-	65.2
14/12/24 4:00	-	64.6	-	64.8	-	-	64.6
14/12/24 5:00	-	66.4	-	67.0	-	-	66.4
14/12/24 6:00	4	69.5	66.9	66.6	-	-	69.5
	142	71.5	70.2	70.2	68.3	69.7	74.4

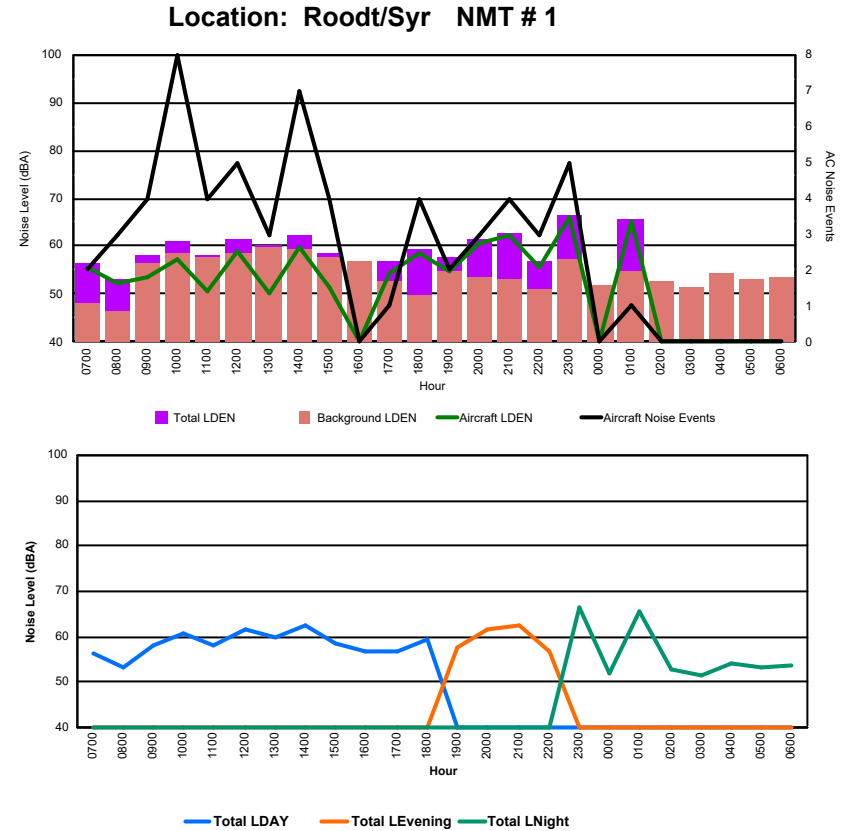




Luxembourg Airport Noise Distribution by Hour

Between 14/12/2024 00:00:00 and 14/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/12/24 7:00	2	56.3	55.6	48.1	56.3	-	-
14/12/24 8:00	3	53.2	52.2	46.4	53.2	-	-
14/12/24 9:00	4	58.2	53.6	56.5	58.2	-	-
14/12/24 10:00	8	60.9	57.4	58.6	60.9	-	-
14/12/24 11:00	4	58.2	50.6	57.5	58.2	-	-
14/12/24 12:00	5	61.5	58.8	58.4	61.5	-	-
14/12/24 13:00	3	60.0	50.1	59.6	60.0	-	-
14/12/24 14:00	7	62.5	59.7	59.4	62.5	-	-
14/12/24 15:00	4	58.5	51.4	57.6	58.5	-	-
14/12/24 16:00	-	56.7	-	56.7	56.7	-	-
14/12/24 17:00	1	56.7	54.3	52.9	56.7	-	-
14/12/24 18:00	4	59.2	58.7	49.7	59.2	-	-
14/12/24 19:00	2	57.8	54.9	54.7	-	57.8	-
14/12/24 20:00	3	61.5	60.7	53.6	-	61.5	-
14/12/24 21:00	4	62.6	62.1	53.2	-	62.6	-
14/12/24 22:00	3	56.8	55.6	51.1	-	56.8	-
14/12/24 23:00	5	66.4	65.9	57.3	-	-	66.4
15/12/24 0:00	-	52.0	-	52.0	-	-	52.0
15/12/24 1:00	1	65.6	65.1	54.8	-	-	65.6
15/12/24 2:00	-	52.7	-	52.7	-	-	52.7
15/12/24 3:00	-	51.3	-	51.3	-	-	51.3
15/12/24 4:00	-	54.3	-	54.3	-	-	54.3
15/12/24 5:00	-	53.3	-	53.3	-	-	53.3
15/12/24 6:00	-	53.7	-	53.7	-	-	53.7
	63	59.9	57.9	55.5	59.1	60.3	60.6



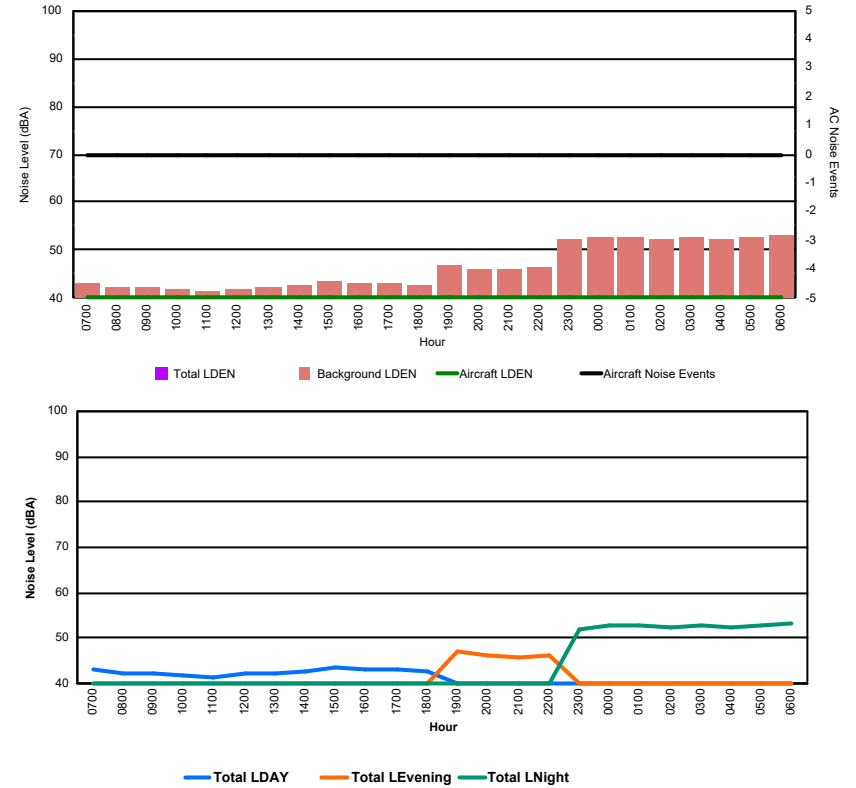


Luxembourg Airport Noise Distribution by Hour

Between 14/12/2024 00:00:00 and 14/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/12/24	7:00	-	43.3	-	43.3	-	-
14/12/24	8:00	-	42.4	-	42.4	-	-
14/12/24	9:00	-	42.1	-	42.1	-	-
14/12/24	10:00	-	41.7	-	41.7	-	-
14/12/24	11:00	-	41.4	-	41.4	-	-
14/12/24	12:00	-	42.0	-	42.0	-	-
14/12/24	13:00	-	42.3	-	42.3	-	-
14/12/24	14:00	-	42.7	-	42.7	-	-
14/12/24	15:00	-	43.4	-	43.4	-	-
14/12/24	16:00	-	43.1	-	43.1	-	-
14/12/24	17:00	-	43.0	-	43.0	-	-
14/12/24	18:00	-	42.5	-	42.5	-	-
14/12/24	19:00	-	47.0	-	47.0	47.0	-
14/12/24	20:00	-	46.1	-	46.1	46.1	-
14/12/24	21:00	-	45.9	-	45.9	45.9	-
14/12/24	22:00	-	46.3	-	46.3	46.3	-
14/12/24	23:00	-	52.1	-	52.1	-	52.1
15/12/24	0:00	-	52.6	-	52.6	-	52.6
15/12/24	1:00	-	52.7	-	52.7	-	52.7
15/12/24	2:00	-	52.3	-	52.3	-	52.3
15/12/24	3:00	-	52.6	-	52.6	-	52.6
15/12/24	4:00	-	52.3	-	52.3	-	52.3
15/12/24	5:00	-	52.6	-	52.6	-	52.6
15/12/24	6:00	-	53.1	-	53.1	-	53.1
	-	48.8	-	48.8	42.5	46.3	52.5

Location: DVOR NMT # 2



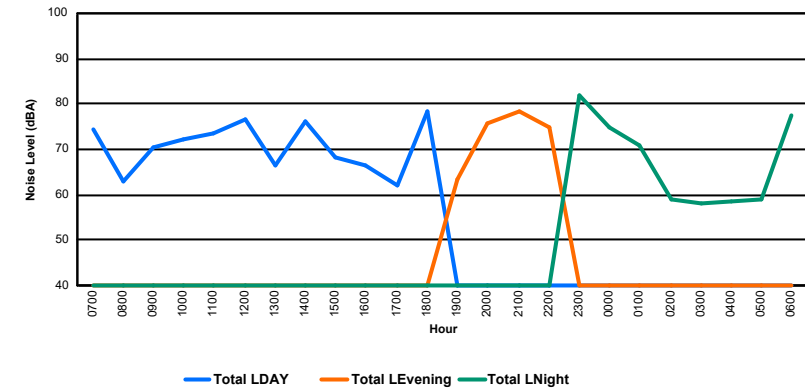
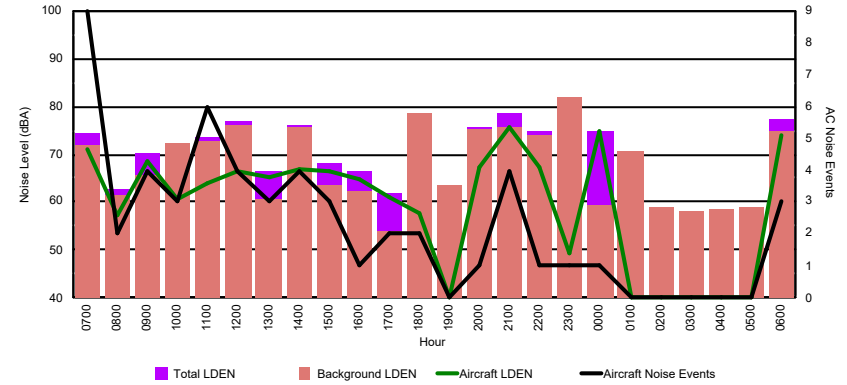


Luxembourg Airport Noise Distribution by Hour

Between 14/12/2024 00:00:00 and 14/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/12/24 7:00	9	74.5	71.1	72.0	74.5	-	-
14/12/24 8:00	2	62.8	57.2	61.4	62.8	-	-
14/12/24 9:00	4	70.4	68.7	65.5	70.4	-	-
14/12/24 10:00	3	72.4	60.5	72.3	72.4	-	-
14/12/24 11:00	6	73.5	63.9	72.9	73.5	-	-
14/12/24 12:00	4	76.7	66.3	76.2	76.7	-	-
14/12/24 13:00	3	66.4	65.1	60.6	66.4	-	-
14/12/24 14:00	4	76.1	67.0	75.5	76.1	-	-
14/12/24 15:00	3	68.1	66.3	63.4	68.1	-	-
14/12/24 16:00	1	66.6	64.6	62.2	66.6	-	-
14/12/24 17:00	2	61.9	61.2	53.8	61.9	-	-
14/12/24 18:00	2	78.5	57.6	78.5	78.5	-	-
14/12/24 19:00	-	63.5	-	63.5	-	63.5	-
14/12/24 20:00	1	75.8	67.3	75.1	-	75.8	-
14/12/24 21:00	4	78.6	75.6	75.5	-	78.6	-
14/12/24 22:00	1	74.8	67.5	73.9	-	74.8	-
14/12/24 23:00	1	81.8	49.4	81.8	-	-	81.8
15/12/24 0:00	1	74.8	74.6	59.4	-	-	74.8
15/12/24 1:00	-	70.7	-	70.8	-	-	70.7
15/12/24 2:00	-	58.8	-	58.8	-	-	58.8
15/12/24 3:00	-	58.3	-	58.3	-	-	58.3
15/12/24 4:00	-	58.4	-	58.4	-	-	58.4
15/12/24 5:00	-	58.8	-	58.8	-	-	58.8
15/12/24 6:00	3	77.4	74.0	74.8	-	-	77.4
	54	74.3	67.9	73.2	73.3	75.5	75.0

Location: Mid Runway NMT # 3

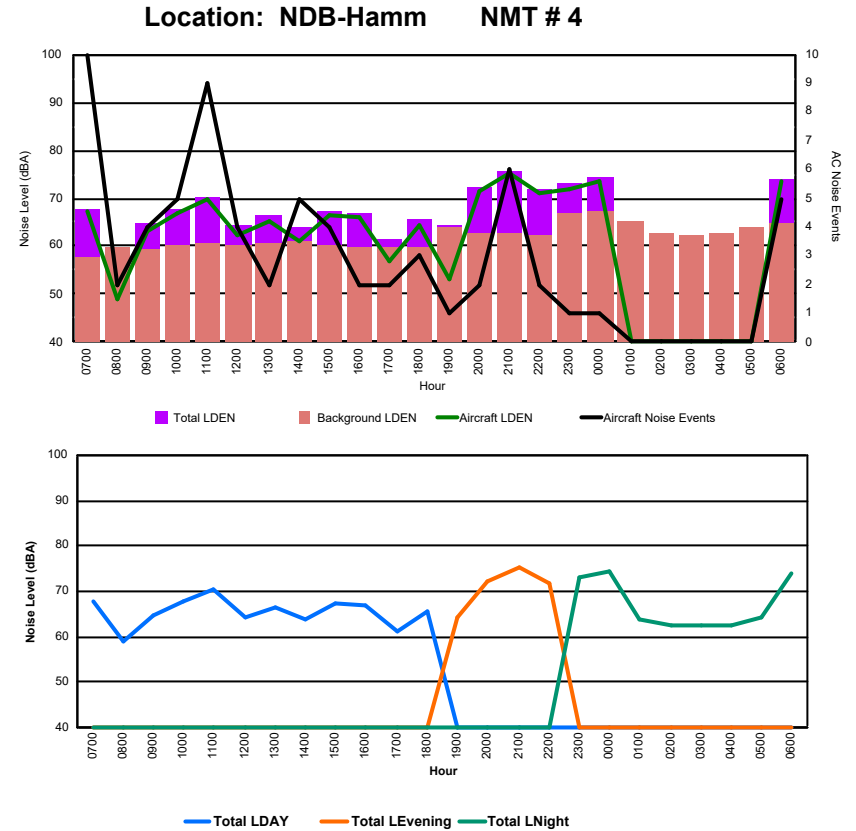




Luxembourg Airport Noise Distribution by Hour

Between 14/12/2024 00:00:00 and 14/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/12/24 7:00	10	67.8	67.5	57.6	67.8	-	-
14/12/24 8:00	2	58.8	48.9	59.8	58.8	-	-
14/12/24 9:00	4	64.6	63.1	59.5	64.6	-	-
14/12/24 10:00	5	67.7	66.9	60.1	67.7	-	-
14/12/24 11:00	9	70.3	69.9	60.7	70.3	-	-
14/12/24 12:00	4	64.2	62.2	60.1	64.2	-	-
14/12/24 13:00	2	66.5	65.3	60.8	66.5	-	-
14/12/24 14:00	5	63.9	61.1	60.9	63.9	-	-
14/12/24 15:00	4	67.2	66.4	60.1	67.2	-	-
14/12/24 16:00	2	66.9	65.9	59.8	66.9	-	-
14/12/24 17:00	2	61.4	56.7	59.7	61.4	-	-
14/12/24 18:00	3	65.7	64.4	59.8	65.7	-	-
14/12/24 19:00	1	64.4	53.2	64.1	-	64.4	-
14/12/24 20:00	2	72.1	71.5	62.9	-	72.1	-
14/12/24 21:00	6	75.5	75.3	62.7	-	75.5	-
14/12/24 22:00	2	71.7	71.1	62.5	-	71.7	-
14/12/24 23:00	1	73.0	71.7	66.9	-	-	73.0
15/12/24 0:00	1	74.2	73.6	67.3	-	-	74.2
15/12/24 1:00	-	64.0	-	65.0	-	-	64.0
15/12/24 2:00	-	62.3	-	62.7	-	-	62.3
15/12/24 3:00	-	62.3	-	62.3	-	-	62.3
15/12/24 4:00	-	62.6	-	62.6	-	-	62.6
15/12/24 5:00	-	64.1	-	64.1	-	-	64.1
15/12/24 6:00	5	74.0	73.6	64.8	-	-	74.0
	70	69.3	68.3	62.7	66.3	72.4	70.1

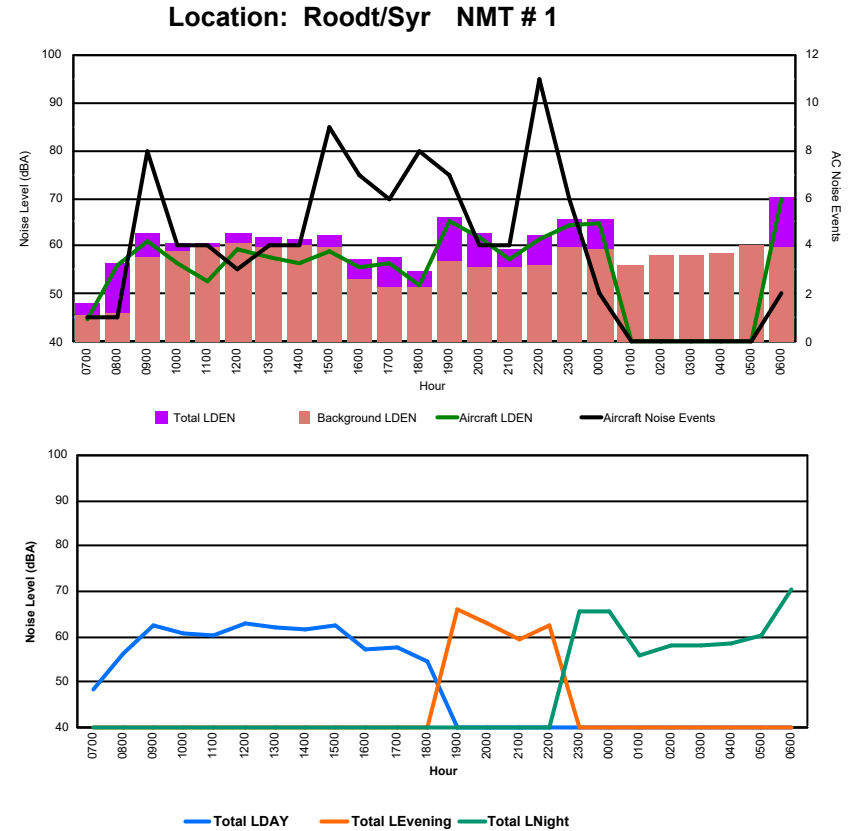




Luxembourg Airport Noise Distribution by Hour

Between 15/12/2024 00:00:00 and 15/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
15/12/24 7:00	1	48.2	44.9	45.5	48.2	-	-
15/12/24 8:00	1	56.5	56.0	46.1	56.5	-	-
15/12/24 9:00	8	62.6	61.0	57.8	62.6	-	-
15/12/24 10:00	4	60.6	56.3	58.8	60.6	-	-
15/12/24 11:00	4	60.5	52.9	59.8	60.5	-	-
15/12/24 12:00	3	62.8	59.3	60.7	62.8	-	-
15/12/24 13:00	4	61.9	57.9	59.9	61.9	-	-
15/12/24 14:00	4	61.6	56.4	60.3	61.6	-	-
15/12/24 15:00	9	62.3	59.0	59.9	62.3	-	-
15/12/24 16:00	7	57.3	55.5	53.0	57.3	-	-
15/12/24 17:00	6	57.5	56.3	51.5	57.5	-	-
15/12/24 18:00	8	54.6	51.9	51.6	54.6	-	-
15/12/24 19:00	7	65.9	65.3	56.9	-	65.9	-
15/12/24 20:00	4	62.8	61.9	55.6	-	62.8	-
15/12/24 21:00	4	59.3	57.1	55.5	-	59.3	-
15/12/24 22:00	11	62.5	61.5	56.2	-	62.5	-
15/12/24 23:00	6	65.6	64.4	59.9	-	-	65.6
16/12/24 0:00	2	65.8	64.7	59.5	-	-	65.8
16/12/24 1:00	-	56.1	-	56.1	-	-	56.1
16/12/24 2:00	-	58.2	-	58.3	-	-	58.2
16/12/24 3:00	-	58.0	-	58.0	-	-	58.0
16/12/24 4:00	-	58.4	-	58.4	-	-	58.4
16/12/24 5:00	-	60.3	-	60.4	-	-	60.3
16/12/24 6:00	2	70.3	69.9	59.9	-	-	70.3
	95	62.5	60.7	58.0	60.2	63.2	64.3



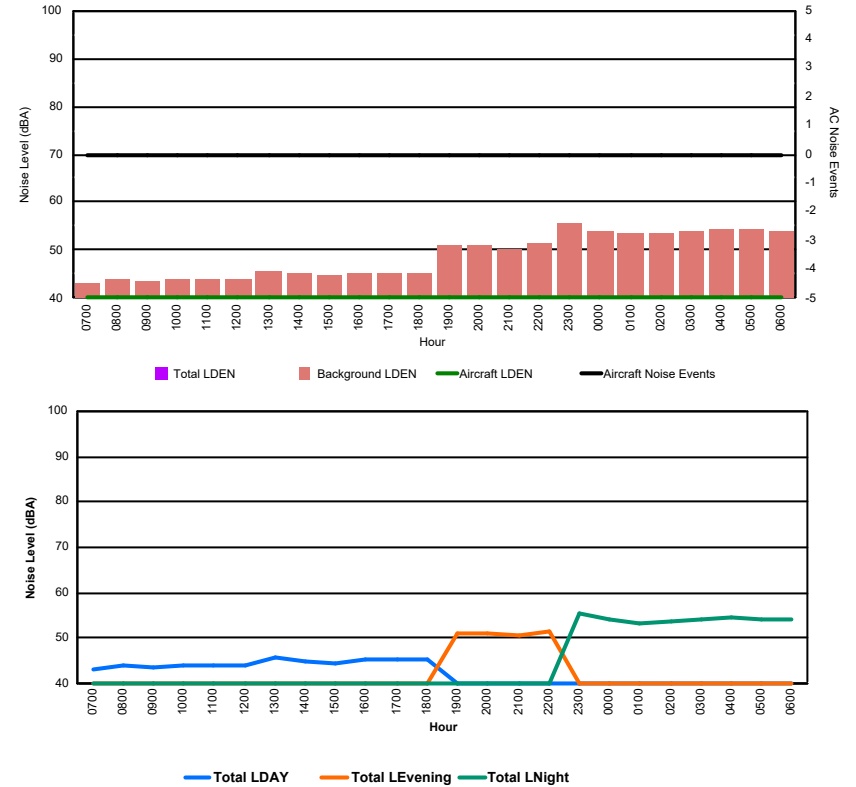


Luxembourg Airport Noise Distribution by Hour

Between 15/12/2024 00:00:00 and 15/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
15/12/24	7:00	-	43.3	-	43.3	-	-
15/12/24	8:00	-	44.0	-	44.0	-	-
15/12/24	9:00	-	43.7	-	43.7	-	-
15/12/24	10:00	-	44.1	-	44.1	-	-
15/12/24	11:00	-	43.9	-	43.9	-	-
15/12/24	12:00	-	43.9	-	43.9	-	-
15/12/24	13:00	-	45.8	-	45.8	-	-
15/12/24	14:00	-	45.0	-	45.0	-	-
15/12/24	15:00	-	44.6	-	44.6	-	-
15/12/24	16:00	-	45.1	-	45.1	-	-
15/12/24	17:00	-	45.1	-	45.1	-	-
15/12/24	18:00	-	45.1	-	45.1	-	-
15/12/24	19:00	-	51.1	-	51.1	51.1	-
15/12/24	20:00	-	50.9	-	50.9	50.9	-
15/12/24	21:00	-	50.4	-	50.4	50.4	-
15/12/24	22:00	-	51.5	-	51.5	51.5	-
15/12/24	23:00	-	55.6	-	55.6	-	55.6
16/12/24	0:00	-	54.0	-	54.0	-	54.0
16/12/24	1:00	-	53.4	-	53.4	-	53.4
16/12/24	2:00	-	53.7	-	53.7	-	53.7
16/12/24	3:00	-	54.0	-	54.0	-	54.0
16/12/24	4:00	-	54.4	-	54.4	-	54.4
16/12/24	5:00	-	54.2	-	54.2	-	54.2
16/12/24	6:00	-	54.0	-	54.0	-	54.0
		50.9	-	50.9	44.5	51.0	54.2

Location: DVOR NMT # 2

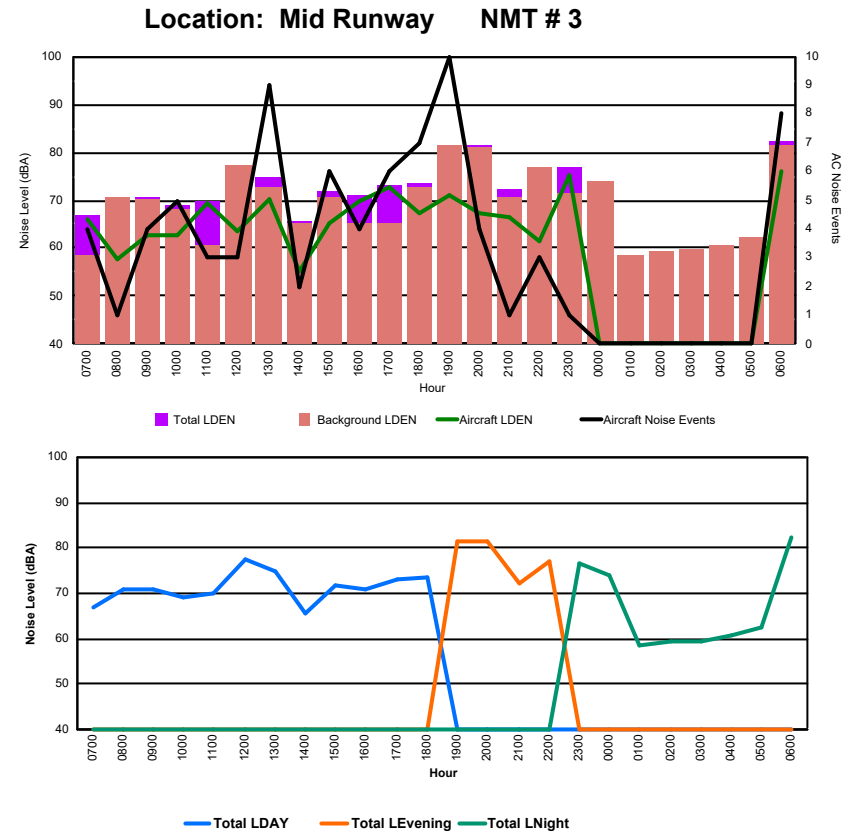




Luxembourg Airport Noise Distribution by Hour

Between 15/12/2024 00:00:00 and 15/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
15/12/24 7:00	4	66.7	66.0	58.7	66.7	-	-
15/12/24 8:00	1	70.8	57.8	70.5	70.8	-	-
15/12/24 9:00	4	70.8	62.8	70.1	70.8	-	-
15/12/24 10:00	5	69.1	62.8	68.1	69.1	-	-
15/12/24 11:00	3	69.8	69.3	60.6	69.8	-	-
15/12/24 12:00	3	77.3	63.7	77.1	77.3	-	-
15/12/24 13:00	9	74.7	70.4	72.6	74.7	-	-
15/12/24 14:00	2	65.8	55.2	65.4	65.8	-	-
15/12/24 15:00	6	71.8	65.3	70.8	71.8	-	-
15/12/24 16:00	4	71.1	69.7	65.4	71.1	-	-
15/12/24 17:00	6	73.3	72.6	65.2	73.3	-	-
15/12/24 18:00	7	73.7	67.2	72.7	73.7	-	-
15/12/24 19:00	10	81.6	70.9	81.3	-	81.6	-
15/12/24 20:00	4	81.3	67.1	81.1	-	81.3	-
15/12/24 21:00	1	72.1	66.5	70.7	-	72.1	-
15/12/24 22:00	3	77.0	61.4	76.9	-	77.0	-
15/12/24 23:00	1	76.7	75.2	71.5	-	-	76.7
16/12/24 0:00	-	74.0	-	74.0	-	-	74.0
16/12/24 1:00	-	58.6	-	58.6	-	-	58.6
16/12/24 2:00	-	59.5	-	59.5	-	-	59.5
16/12/24 3:00	-	59.6	-	59.6	-	-	59.6
16/12/24 4:00	-	60.6	-	60.6	-	-	60.6
16/12/24 5:00	-	62.5	-	62.5	-	-	62.5
16/12/24 6:00	8	82.5	75.9	81.6	-	-	82.5
	81	75.3	68.3	74.4	72.4	79.4	75.0

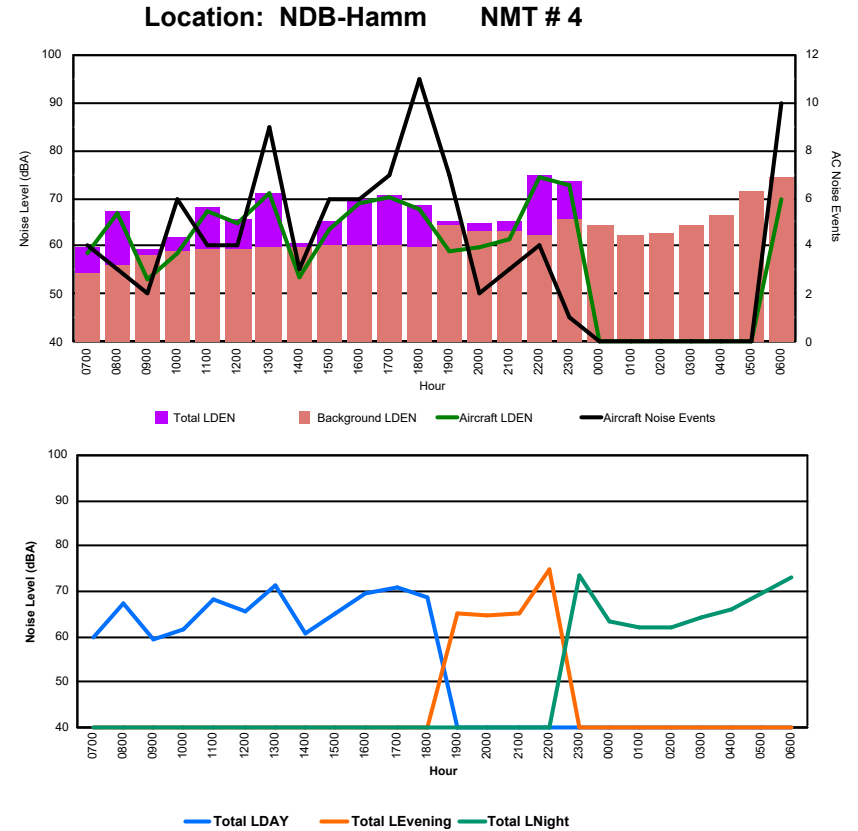




Luxembourg Airport Noise Distribution by Hour

Between 15/12/2024 00:00:00 and 15/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
15/12/24 7:00	4	59.9	58.6	54.2	59.9	-	-
15/12/24 8:00	3	67.3	67.0	55.9	67.3	-	-
15/12/24 9:00	2	59.3	53.3	58.1	59.3	-	-
15/12/24 10:00	6	61.7	58.6	58.9	61.7	-	-
15/12/24 11:00	4	68.1	67.4	59.5	68.1	-	-
15/12/24 12:00	4	65.8	64.7	59.5	65.8	-	-
15/12/24 13:00	9	71.2	70.9	59.7	71.2	-	-
15/12/24 14:00	3	60.8	53.7	59.9	60.8	-	-
15/12/24 15:00	6	65.2	63.7	60.1	65.2	-	-
15/12/24 16:00	6	69.6	69.1	60.1	69.6	-	-
15/12/24 17:00	7	70.7	70.3	60.2	70.7	-	-
15/12/24 18:00	11	68.5	67.9	59.9	68.5	-	-
15/12/24 19:00	7	65.2	58.8	64.3	-	65.2	-
15/12/24 20:00	2	64.8	59.9	63.1	-	64.8	-
15/12/24 21:00	3	65.2	61.3	63.0	-	65.2	-
15/12/24 22:00	4	74.8	74.5	62.5	-	74.8	-
15/12/24 23:00	1	73.7	72.9	65.7	-	-	73.7
16/12/24 0:00	-	63.6	-	64.5	-	-	63.6
16/12/24 1:00	-	62.0	-	62.5	-	-	62.0
16/12/24 2:00	-	62.2	-	62.8	-	-	62.2
16/12/24 3:00	-	64.2	-	64.2	-	-	64.2
16/12/24 4:00	-	66.0	-	66.3	-	-	66.0
16/12/24 5:00	-	69.5	-	71.3	-	-	69.5
16/12/24 6:00	10	73.0	69.8	74.5	-	-	73.0
	92	68.5	66.8	65.1	67.3	70.0	69.1



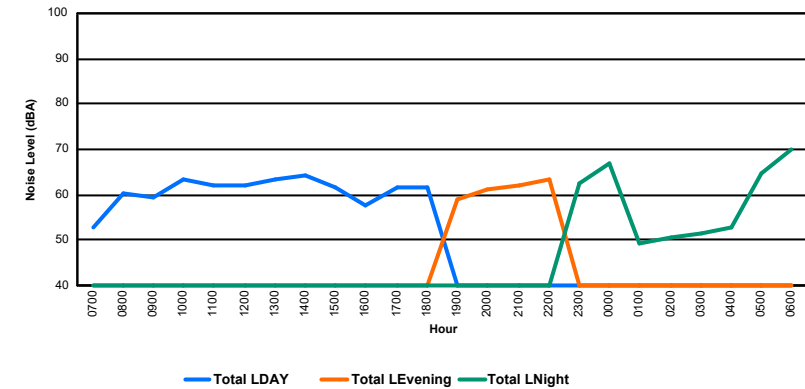
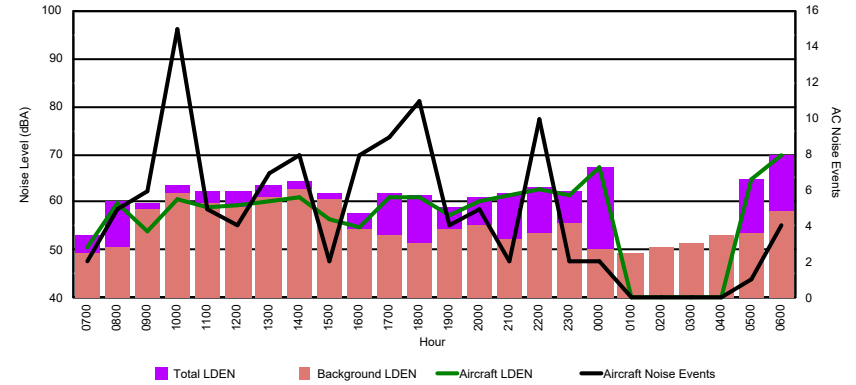


Luxembourg Airport Noise Distribution by Hour

Between 16/12/2024 00:00:00 and 16/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
16/12/24 7:00	2	53.0	50.5	49.5	53.0	-	-
16/12/24 8:00	5	60.3	59.8	50.6	60.3	-	-
16/12/24 9:00	6	59.6	53.8	58.5	59.6	-	-
16/12/24 10:00	15	63.6	60.7	61.8	63.6	-	-
16/12/24 11:00	5	62.1	58.8	59.7	62.1	-	-
16/12/24 12:00	4	62.2	59.5	59.1	62.2	-	-
16/12/24 13:00	7	63.5	60.4	61.1	63.5	-	-
16/12/24 14:00	8	64.3	61.2	62.7	64.3	-	-
16/12/24 15:00	2	61.8	56.6	60.7	61.8	-	-
16/12/24 16:00	8	57.5	54.9	54.2	57.5	-	-
16/12/24 17:00	9	61.7	61.1	53.3	61.7	-	-
16/12/24 18:00	11	61.5	61.1	51.3	61.5	-	-
16/12/24 19:00	4	59.0	57.4	54.2	-	59.0	-
16/12/24 20:00	5	61.2	60.0	55.2	-	61.2	-
16/12/24 21:00	2	61.9	61.4	52.4	-	61.9	-
16/12/24 22:00	10	63.2	62.7	53.6	-	63.2	-
16/12/24 23:00	2	62.5	61.6	55.5	-	-	62.5
17/12/24 0:00	2	67.1	67.1	50.3	-	-	67.1
17/12/24 1:00	-	49.3	-	49.3	-	-	49.3
17/12/24 2:00	-	50.8	-	50.8	-	-	50.8
17/12/24 3:00	-	51.4	-	51.4	-	-	51.4
17/12/24 4:00	-	53.0	-	53.0	-	-	53.0
17/12/24 5:00	1	64.9	64.6	53.5	-	-	64.9
17/12/24 6:00	4	69.9	69.6	58.2	-	-	69.9
	112	62.6	61.4	57.0	61.7	61.6	64.0

Location: Roodt/Syr NMT # 1



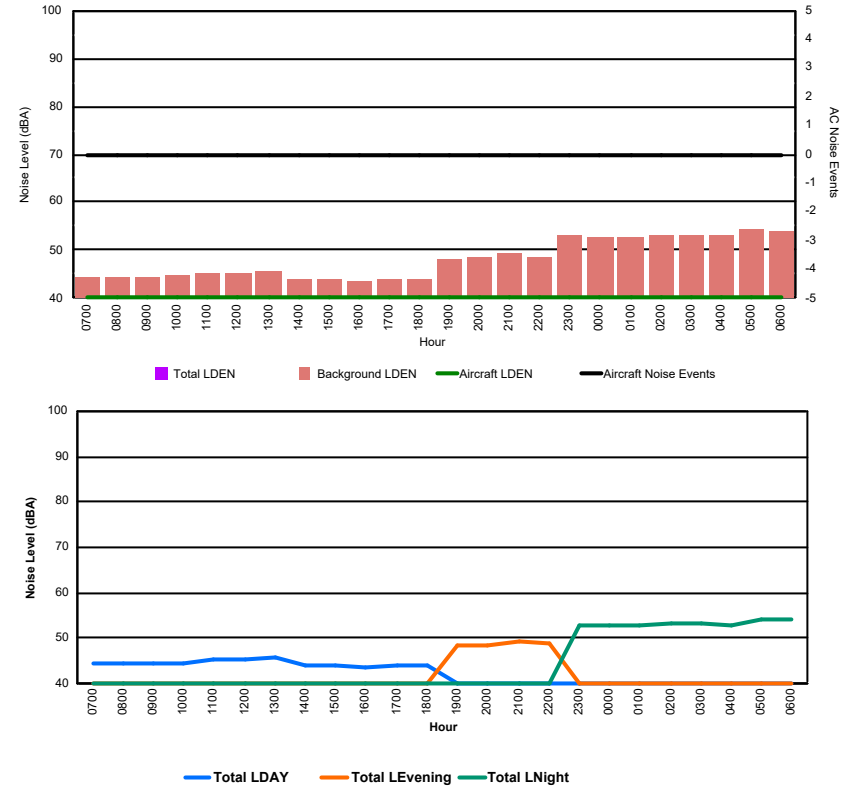


Luxembourg Airport Noise Distribution by Hour

Between 16/12/2024 00:00:00 and 16/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
16/12/24	7:00	-	44.2	-	44.2	-	-
16/12/24	8:00	-	44.3	-	44.3	-	-
16/12/24	9:00	-	44.4	-	44.4	-	-
16/12/24	10:00	-	44.6	-	44.6	-	-
16/12/24	11:00	-	45.1	-	45.1	-	-
16/12/24	12:00	-	45.4	-	45.4	-	-
16/12/24	13:00	-	45.6	-	45.6	-	-
16/12/24	14:00	-	44.0	-	44.0	-	-
16/12/24	15:00	-	43.9	-	43.9	-	-
16/12/24	16:00	-	43.4	-	43.4	-	-
16/12/24	17:00	-	44.1	-	44.1	-	-
16/12/24	18:00	-	43.8	-	43.8	-	-
16/12/24	19:00	-	48.2	-	48.2	48.2	-
16/12/24	20:00	-	48.6	-	48.6	48.6	-
16/12/24	21:00	-	49.2	-	49.2	49.2	-
16/12/24	22:00	-	48.7	-	48.7	48.7	-
16/12/24	23:00	-	53.0	-	53.0	-	53.0
17/12/24	0:00	-	52.8	-	52.8	-	52.8
17/12/24	1:00	-	52.9	-	52.9	-	52.9
17/12/24	2:00	-	53.1	-	53.1	-	53.1
17/12/24	3:00	-	53.1	-	53.1	-	53.1
17/12/24	4:00	-	53.0	-	53.0	-	53.0
17/12/24	5:00	-	54.2	-	54.2	-	54.2
17/12/24	6:00	-	53.9	-	53.9	-	53.9
	-	49.9	-	49.9	44.4	48.7	53.3

Location: DVOR NMT # 2

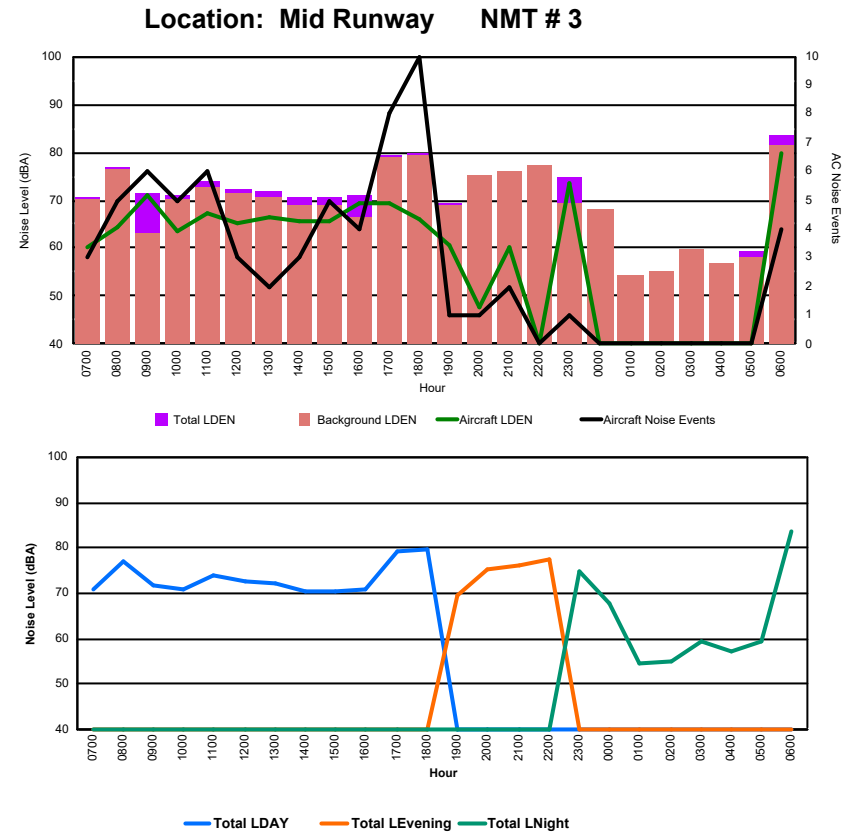




Luxembourg Airport Noise Distribution by Hour

Between 16/12/2024 00:00:00 and 16/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
16/12/24 7:00	3	70.8	60.1	70.4	70.8	-	-
16/12/24 8:00	5	76.9	64.2	76.6	76.9	-	-
16/12/24 9:00	6	71.6	70.9	63.3	71.6	-	-
16/12/24 10:00	5	71.0	63.4	70.4	71.0	-	-
16/12/24 11:00	6	73.9	67.2	72.9	73.9	-	-
16/12/24 12:00	3	72.5	65.0	71.6	72.5	-	-
16/12/24 13:00	2	72.0	66.3	70.7	72.0	-	-
16/12/24 14:00	3	70.6	65.8	69.0	70.6	-	-
16/12/24 15:00	5	70.5	65.5	68.9	70.5	-	-
16/12/24 16:00	4	71.1	69.4	66.3	71.1	-	-
16/12/24 17:00	8	79.4	69.2	79.0	79.4	-	-
16/12/24 18:00	10	79.6	66.0	79.4	79.6	-	-
16/12/24 19:00	1	69.5	60.5	69.0	-	69.5	-
16/12/24 20:00	1	75.3	47.5	75.3	-	75.3	-
16/12/24 21:00	2	76.0	60.2	75.9	-	76.0	-
16/12/24 22:00	-	77.5	-	77.5	-	77.5	-
16/12/24 23:00	1	74.9	73.5	69.4	-	-	74.9
17/12/24 0:00	-	68.0	-	68.0	-	-	68.0
17/12/24 1:00	-	54.4	-	54.4	-	-	54.4
17/12/24 2:00	-	54.9	-	55.0	-	-	54.9
17/12/24 3:00	-	59.6	-	59.7	-	-	59.6
17/12/24 4:00	-	57.0	-	57.0	-	-	57.0
17/12/24 5:00	-	59.4	-	58.1	-	-	59.4
17/12/24 6:00	4	83.6	79.7	81.4	-	-	83.6
	69	75.1	68.7	73.9	74.8	75.4	75.3

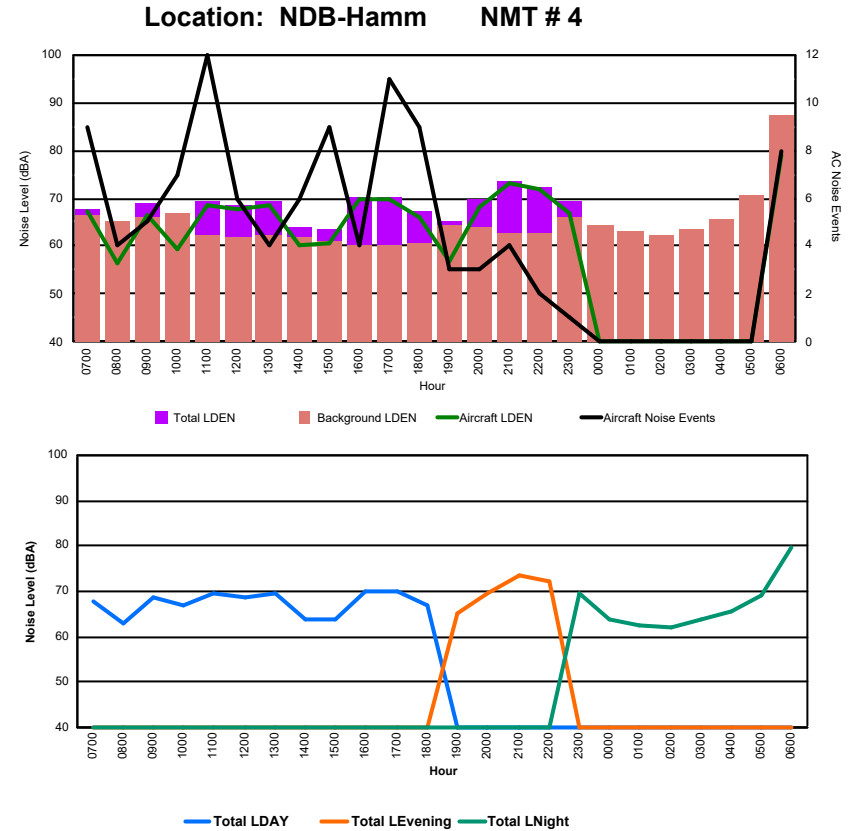




Luxembourg Airport Noise Distribution by Hour

Between 16/12/2024 00:00:00 and 16/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
16/12/24 7:00	9	67.9	67.1	66.4	67.9	-	-
16/12/24 8:00	4	62.9	56.6	65.1	62.9	-	-
16/12/24 9:00	5	68.9	66.6	66.0	68.9	-	-
16/12/24 10:00	7	66.7	59.4	66.7	66.7	-	-
16/12/24 11:00	12	69.5	68.7	62.3	69.5	-	-
16/12/24 12:00	6	68.7	67.7	62.0	68.7	-	-
16/12/24 13:00	4	69.5	68.7	62.1	69.5	-	-
16/12/24 14:00	6	64.0	60.4	61.8	64.0	-	-
16/12/24 15:00	9	63.7	60.7	60.9	63.7	-	-
16/12/24 16:00	4	70.1	69.7	60.3	70.1	-	-
16/12/24 17:00	11	70.1	69.6	60.0	70.1	-	-
16/12/24 18:00	9	67.1	66.1	60.5	67.1	-	-
16/12/24 19:00	3	65.1	56.8	64.5	-	65.1	-
16/12/24 20:00	3	69.6	68.3	63.8	-	69.6	-
16/12/24 21:00	4	73.5	73.1	62.9	-	73.5	-
16/12/24 22:00	2	72.4	71.9	62.9	-	72.4	-
16/12/24 23:00	1	69.5	67.0	65.9	-	-	69.5
17/12/24 0:00	-	63.7	-	64.5	-	-	63.7
17/12/24 1:00	-	62.5	-	63.1	-	-	62.5
17/12/24 2:00	-	62.0	-	62.5	-	-	62.0
17/12/24 3:00	-	63.7	-	63.7	-	-	63.7
17/12/24 4:00	-	65.6	-	65.8	-	-	65.6
17/12/24 5:00	-	69.3	-	70.8	-	-	69.3
17/12/24 6:00	8	79.6	78.8	87.1	-	-	79.6
	107	70.2	68.8	73.8	68.0	71.1	71.8

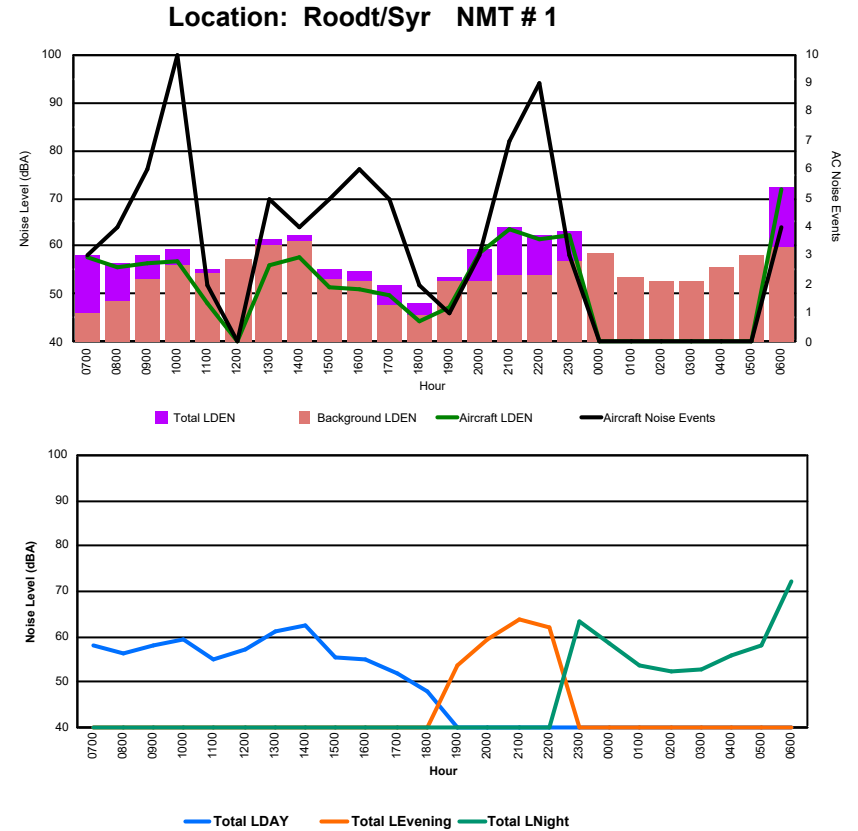




Luxembourg Airport Noise Distribution by Hour

Between 17/12/2024 00:00:00 and 17/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
17/12/24 7:00	3	58.2	57.9	46.1	58.2	-	-
17/12/24 8:00	4	56.4	55.6	48.5	56.4	-	-
17/12/24 9:00	6	58.0	56.4	53.2	58.0	-	-
17/12/24 10:00	10	59.4	56.9	56.0	59.4	-	-
17/12/24 11:00	2	55.1	48.0	54.2	55.1	-	-
17/12/24 12:00	-	57.3	-	57.4	57.3	-	-
17/12/24 13:00	5	61.4	56.2	60.3	61.4	-	-
17/12/24 14:00	4	62.4	57.5	61.1	62.4	-	-
17/12/24 15:00	5	55.3	51.4	53.2	55.3	-	-
17/12/24 16:00	6	54.8	51.2	52.5	54.8	-	-
17/12/24 17:00	5	51.8	49.8	47.8	51.8	-	-
17/12/24 18:00	2	48.0	44.5	45.5	48.0	-	-
17/12/24 19:00	1	53.7	47.3	52.6	-	53.7	-
17/12/24 20:00	3	59.5	58.5	52.7	-	59.5	-
17/12/24 21:00	7	63.9	63.5	53.9	-	63.9	-
17/12/24 22:00	9	62.1	61.4	54.0	-	62.1	-
17/12/24 23:00	3	63.2	62.1	56.9	-	-	63.2
18/12/24 0:00	-	58.5	-	58.7	-	-	58.5
18/12/24 1:00	-	53.6	-	53.6	-	-	53.6
18/12/24 2:00	-	52.5	-	52.5	-	-	52.5
18/12/24 3:00	-	52.7	-	52.7	-	-	52.7
18/12/24 4:00	-	55.8	-	55.8	-	-	55.8
18/12/24 5:00	-	58.3	-	58.3	-	-	58.3
18/12/24 6:00	4	72.2	71.9	59.9	-	-	72.2
	79	61.5	60.1	55.8	57.9	61.1	64.2



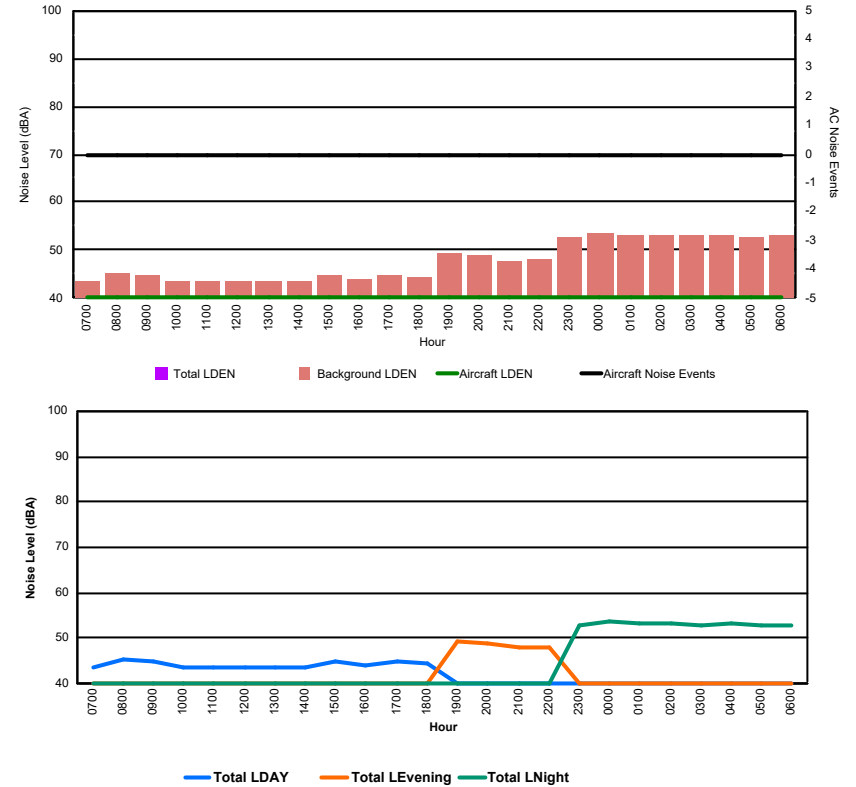


Luxembourg Airport Noise Distribution by Hour

Between 17/12/2024 00:00:00 and 17/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
17/12/24	7:00	-	43.6	-	43.6	-	-
17/12/24	8:00	-	45.4	-	45.4	-	-
17/12/24	9:00	-	44.8	-	44.8	-	-
17/12/24	10:00	-	43.5	-	43.5	-	-
17/12/24	11:00	-	43.4	-	43.4	-	-
17/12/24	12:00	-	43.6	-	43.6	-	-
17/12/24	13:00	-	43.6	-	43.6	-	-
17/12/24	14:00	-	43.7	-	43.7	-	-
17/12/24	15:00	-	44.9	-	44.9	-	-
17/12/24	16:00	-	44.1	-	44.1	-	-
17/12/24	17:00	-	44.7	-	44.7	-	-
17/12/24	18:00	-	44.3	-	44.3	-	-
17/12/24	19:00	-	49.2	-	49.2	49.2	-
17/12/24	20:00	-	48.8	-	48.8	48.8	-
17/12/24	21:00	-	47.9	-	47.9	47.9	-
17/12/24	22:00	-	48.0	-	48.0	48.0	-
17/12/24	23:00	-	52.9	-	52.9	-	52.9
18/12/24	0:00	-	53.7	-	53.7	-	53.7
18/12/24	1:00	-	53.1	-	53.1	-	53.1
18/12/24	2:00	-	53.1	-	53.1	-	53.1
18/12/24	3:00	-	53.0	-	53.0	-	53.0
18/12/24	4:00	-	53.2	-	53.2	-	53.2
18/12/24	5:00	-	52.8	-	52.8	-	52.8
18/12/24	6:00	-	53.0	-	53.0	-	53.0
	-	49.7	-	49.7	44.2	48.5	53.1

Location: DVOR NMT # 2

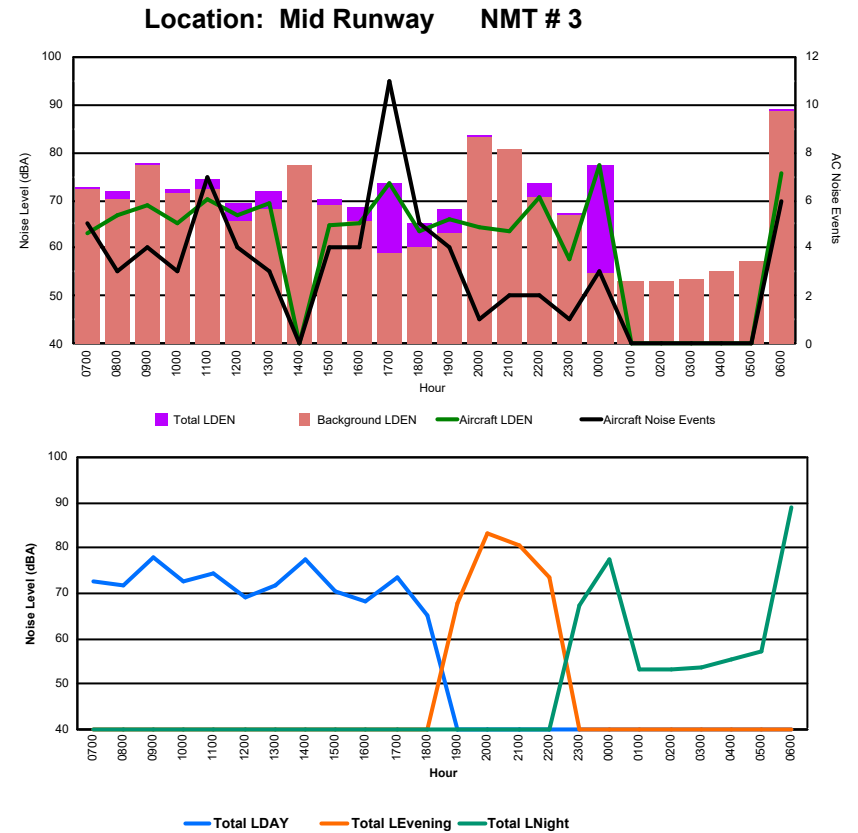




Luxembourg Airport Noise Distribution by Hour

Between 17/12/2024 00:00:00 and 17/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
17/12/24 7:00	5	72.7	63.2	72.2	72.7	-	-
17/12/24 8:00	3	71.8	67.0	70.1	71.8	-	-
17/12/24 9:00	4	77.9	68.8	77.3	77.9	-	-
17/12/24 10:00	3	72.5	65.4	71.6	72.5	-	-
17/12/24 11:00	7	74.2	70.1	72.1	74.2	-	-
17/12/24 12:00	4	69.3	66.9	65.8	69.3	-	-
17/12/24 13:00	3	71.8	69.4	68.2	71.8	-	-
17/12/24 14:00	-	77.5	-	77.5	77.5	-	-
17/12/24 15:00	4	70.4	64.6	69.1	70.4	-	-
17/12/24 16:00	4	68.4	65.3	65.6	68.4	-	-
17/12/24 17:00	11	73.6	73.4	59.1	73.6	-	-
17/12/24 18:00	5	65.2	63.5	60.3	65.2	-	-
17/12/24 19:00	4	68.0	66.2	63.2	-	68.0	-
17/12/24 20:00	1	83.4	64.5	83.3	-	83.4	-
17/12/24 21:00	2	80.7	63.4	80.6	-	80.7	-
17/12/24 22:00	2	73.7	70.8	70.7	-	73.7	-
17/12/24 23:00	1	67.4	57.6	66.9	-	-	67.4
18/12/24 0:00	3	77.5	77.5	54.8	-	-	77.5
18/12/24 1:00	-	53.3	-	53.3	-	-	53.3
18/12/24 2:00	-	53.2	-	53.2	-	-	53.2
18/12/24 3:00	-	53.6	-	53.6	-	-	53.6
18/12/24 4:00	-	55.3	-	55.3	-	-	55.3
18/12/24 5:00	-	57.4	-	57.4	-	-	57.4
18/12/24 6:00	6	88.9	75.8	88.7	-	-	88.9
	72	77.9	68.9	77.3	73.4	79.6	80.2

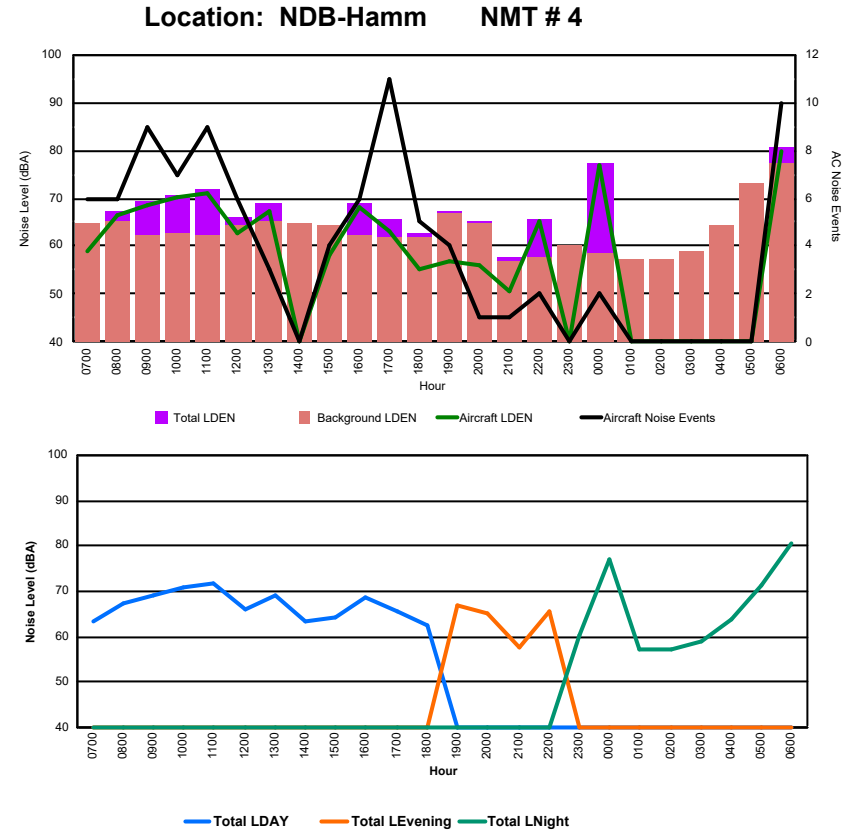




Luxembourg Airport Noise Distribution by Hour

Between 17/12/2024 00:00:00 and 17/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
17/12/24 7:00	6	63.3	59.1	64.8	63.3	-	-
17/12/24 8:00	6	67.5	66.3	65.1	67.5	-	-
17/12/24 9:00	9	69.2	68.4	62.2	69.2	-	-
17/12/24 10:00	7	70.7	70.1	62.7	70.7	-	-
17/12/24 11:00	9	71.7	71.2	62.5	71.7	-	-
17/12/24 12:00	6	65.9	62.6	64.2	65.9	-	-
17/12/24 13:00	3	69.0	67.4	65.1	69.0	-	-
17/12/24 14:00	-	63.6	-	64.7	63.6	-	-
17/12/24 15:00	4	64.4	58.2	64.3	64.4	-	-
17/12/24 16:00	6	68.9	68.0	62.3	68.9	-	-
17/12/24 17:00	11	65.5	63.3	61.9	65.5	-	-
17/12/24 18:00	5	62.6	55.3	61.9	62.6	-	-
17/12/24 19:00	4	67.1	56.7	66.7	-	67.1	-
17/12/24 20:00	1	65.3	56.0	64.8	-	65.3	-
17/12/24 21:00	1	57.6	50.7	66.7	-	57.6	-
17/12/24 22:00	2	65.7	65.0	57.5	-	65.7	-
17/12/24 23:00	-	60.1	-	60.1	-	-	60.1
18/12/24 0:00	2	77.1	77.0	58.4	-	-	77.1
18/12/24 1:00	-	57.4	-	57.4	-	-	57.4
18/12/24 2:00	-	57.4	-	57.4	-	-	57.4
18/12/24 3:00	-	58.9	-	58.9	-	-	58.9
18/12/24 4:00	-	64.0	-	64.2	-	-	64.0
18/12/24 5:00	-	71.5	-	73.0	-	-	71.5
18/12/24 6:00	10	80.5	79.8	77.4	-	-	80.5
	92	70.5	69.3	66.9	67.8	65.1	73.6

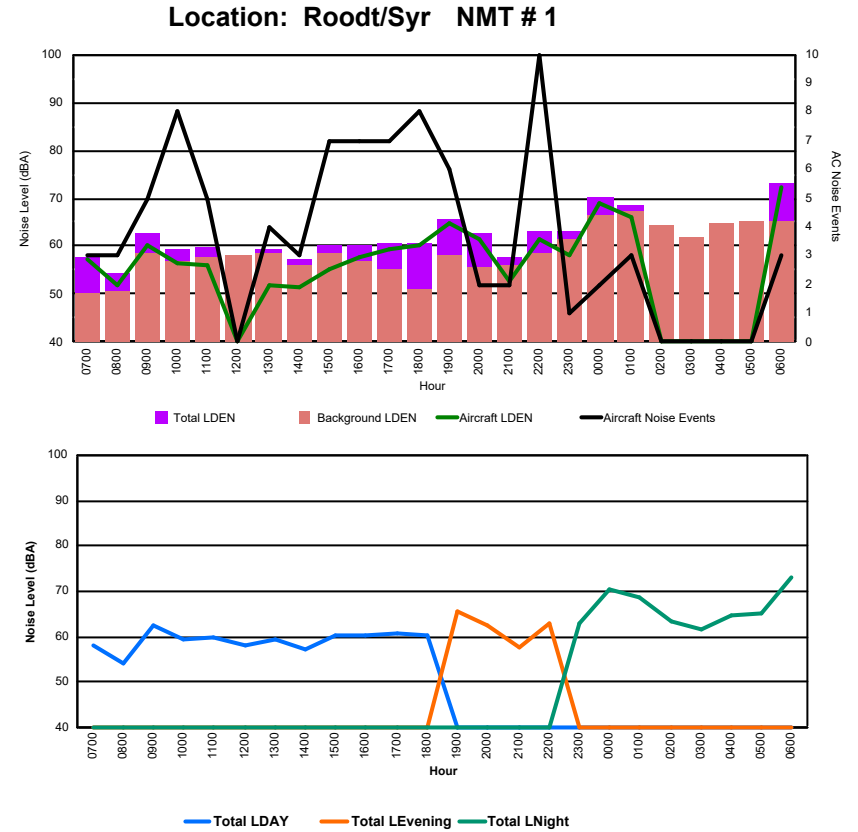




Luxembourg Airport Noise Distribution by Hour

Between 18/12/2024 00:00:00 and 18/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
18/12/24 7:00	3	57.9	57.1	50.1	57.9	-	-
18/12/24 8:00	3	54.3	51.9	50.7	54.3	-	-
18/12/24 9:00	5	62.6	60.4	58.7	62.6	-	-
18/12/24 10:00	8	59.5	56.3	56.9	59.5	-	-
18/12/24 11:00	5	59.9	56.2	57.6	59.9	-	-
18/12/24 12:00	-	58.2	-	58.2	58.2	-	-
18/12/24 13:00	4	59.2	51.8	58.4	59.2	-	-
18/12/24 14:00	3	57.4	51.5	56.2	57.4	-	-
18/12/24 15:00	7	60.1	55.4	58.5	60.1	-	-
18/12/24 16:00	7	60.3	57.9	56.9	60.3	-	-
18/12/24 17:00	7	60.6	59.2	55.4	60.6	-	-
18/12/24 18:00	8	60.5	60.1	50.9	60.5	-	-
18/12/24 19:00	6	65.5	64.7	58.0	-	65.5	-
18/12/24 20:00	2	62.6	61.6	55.8	-	62.6	-
18/12/24 21:00	2	57.5	52.6	55.9	-	57.5	-
18/12/24 22:00	10	63.1	61.5	58.4	-	63.1	-
18/12/24 23:00	1	63.1	58.0	61.5	-	-	63.1
19/12/24 0:00	2	70.4	68.8	66.3	-	-	70.4
19/12/24 1:00	3	68.6	66.0	67.4	-	-	68.6
19/12/24 2:00	-	63.5	-	64.5	-	-	63.5
19/12/24 3:00	-	61.8	-	61.8	-	-	61.8
19/12/24 4:00	-	64.7	-	64.9	-	-	64.7
19/12/24 5:00	-	65.2	-	65.4	-	-	65.2
19/12/24 6:00	3	73.2	72.5	65.4	-	-	73.2
	89	64.7	62.4	61.4	59.6	63.0	68.1



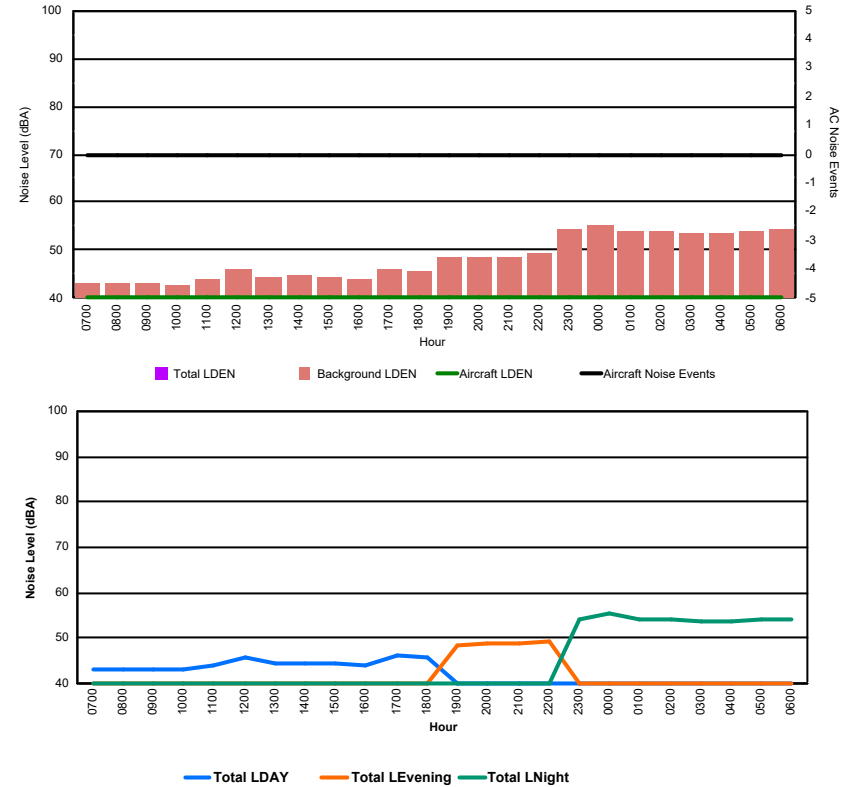


Luxembourg Airport Noise Distribution by Hour

Between 18/12/2024 00:00:00 and 18/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
18/12/24	7:00	-	43.3	-	43.3	43.3	-	-
18/12/24	8:00	-	43.3	-	43.3	43.3	-	-
18/12/24	9:00	-	43.2	-	43.2	43.2	-	-
18/12/24	10:00	-	42.9	-	42.9	42.9	-	-
18/12/24	11:00	-	43.9	-	43.9	43.9	-	-
18/12/24	12:00	-	45.9	-	45.9	45.9	-	-
18/12/24	13:00	-	44.3	-	44.3	44.3	-	-
18/12/24	14:00	-	44.6	-	44.6	44.6	-	-
18/12/24	15:00	-	44.5	-	44.5	44.5	-	-
18/12/24	16:00	-	44.0	-	44.0	44.0	-	-
18/12/24	17:00	-	46.0	-	46.0	46.0	-	-
18/12/24	18:00	-	45.8	-	45.8	45.8	-	-
18/12/24	19:00	-	48.6	-	48.6	48.6	-	-
18/12/24	20:00	-	48.7	-	48.7	48.7	-	-
18/12/24	21:00	-	48.7	-	48.7	48.7	-	-
18/12/24	22:00	-	49.2	-	49.2	49.2	-	-
18/12/24	23:00	-	54.3	-	54.3	-	54.3	-
19/12/24	0:00	-	55.3	-	55.3	-	55.3	-
19/12/24	1:00	-	54.1	-	54.1	-	54.1	-
19/12/24	2:00	-	54.0	-	54.0	-	54.0	-
19/12/24	3:00	-	53.6	-	53.6	-	53.6	-
19/12/24	4:00	-	53.7	-	53.7	-	53.7	-
19/12/24	5:00	-	54.0	-	54.0	-	54.0	-
19/12/24	6:00	-	54.3	-	54.3	-	54.3	-
	-	50.6	-	50.6	44.4	48.8	54.2	

Location: DVOR NMT # 2

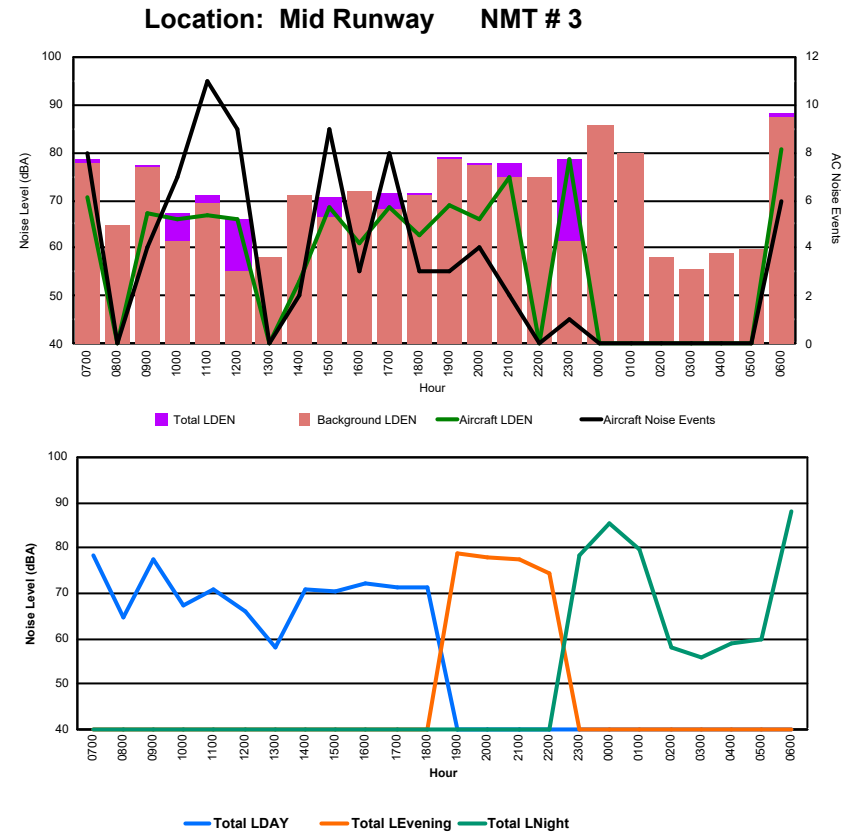




Luxembourg Airport Noise Distribution by Hour

Between 18/12/2024 00:00:00 and 18/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
18/12/24 7:00	8	78.4	70.6	77.6	78.4	-	-
18/12/24 8:00	-	64.8	-	64.8	64.8	-	-
18/12/24 9:00	4	77.3	67.2	76.8	77.3	-	-
18/12/24 10:00	7	67.2	65.9	61.5	67.2	-	-
18/12/24 11:00	11	71.1	66.7	69.2	71.1	-	-
18/12/24 12:00	9	66.2	65.9	55.0	66.2	-	-
18/12/24 13:00	-	58.0	-	58.0	58.0	-	-
18/12/24 14:00	2	71.1	53.3	71.0	71.1	-	-
18/12/24 15:00	9	70.5	68.5	66.3	70.5	-	-
18/12/24 16:00	3	72.0	61.1	71.7	72.0	-	-
18/12/24 17:00	8	71.3	68.4	68.2	71.3	-	-
18/12/24 18:00	3	71.5	62.8	70.9	71.5	-	-
18/12/24 19:00	3	78.9	68.9	78.5	-	78.9	-
18/12/24 20:00	4	77.8	65.9	77.5	-	77.8	-
18/12/24 21:00	2	77.7	74.6	74.8	-	77.7	-
18/12/24 22:00	-	74.6	-	74.6	-	74.6	-
18/12/24 23:00	1	78.5	78.4	61.4	-	-	78.5
19/12/24 0:00	-	85.6	-	85.6	-	-	85.6
19/12/24 1:00	-	79.9	-	79.9	-	-	79.9
19/12/24 2:00	-	57.9	-	58.0	-	-	57.9
19/12/24 3:00	-	55.7	-	55.7	-	-	55.7
19/12/24 4:00	-	58.9	-	59.0	-	-	58.9
19/12/24 5:00	-	59.9	-	59.9	-	-	59.9
19/12/24 6:00	6	88.0	80.5	87.2	-	-	88.0
	80	78.3	70.5	77.5	72.6	77.5	81.6

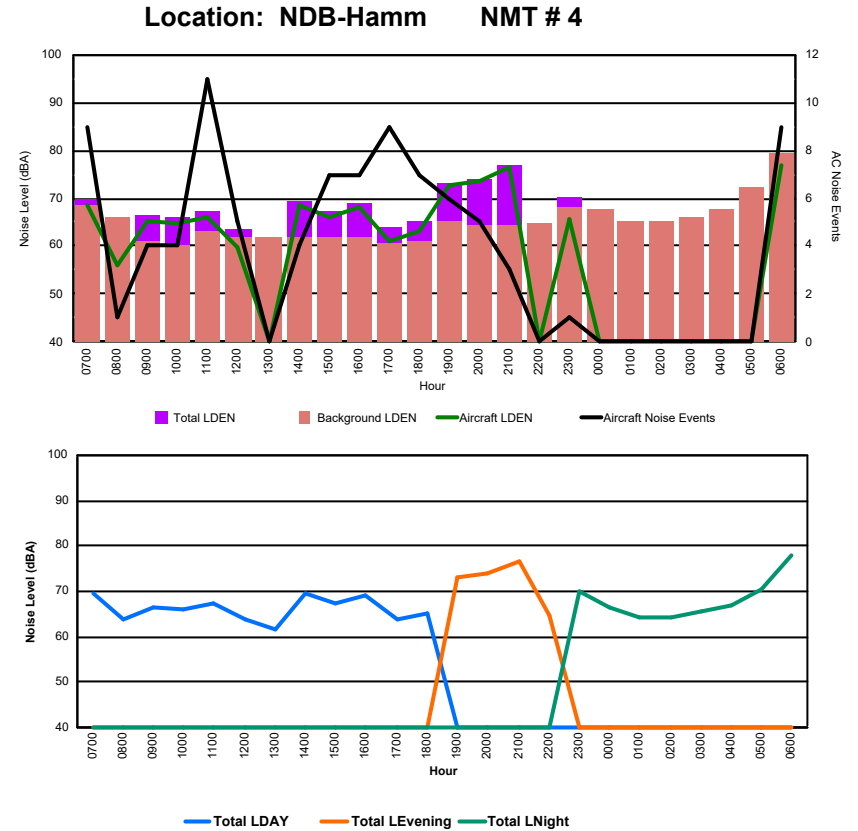




Luxembourg Airport Noise Distribution by Hour

Between 18/12/2024 00:00:00 and 18/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
18/12/24	7:00	9	69.6	68.6	68.5	69.6	-	-
18/12/24	8:00	1	63.9	55.9	66.2	63.9	-	-
18/12/24	9:00	4	66.4	65.0	61.1	66.4	-	-
18/12/24	10:00	4	66.1	64.8	60.4	66.1	-	-
18/12/24	11:00	11	67.5	66.0	63.3	67.5	-	-
18/12/24	12:00	5	63.7	59.8	61.7	63.7	-	-
18/12/24	13:00	-	61.7	-	61.8	61.7	-	-
18/12/24	14:00	4	69.5	68.7	61.9	69.5	-	-
18/12/24	15:00	7	67.3	65.9	62.0	67.3	-	-
18/12/24	16:00	7	69.1	68.3	61.8	69.1	-	-
18/12/24	17:00	9	63.8	61.1	60.8	63.8	-	-
18/12/24	18:00	7	65.1	63.1	61.2	65.1	-	-
18/12/24	19:00	6	73.3	72.7	65.1	-	73.3	-
18/12/24	20:00	5	74.1	73.6	64.3	-	74.1	-
18/12/24	21:00	3	76.8	76.6	64.2	-	76.8	-
18/12/24	22:00	-	64.5	-	64.6	-	64.5	-
18/12/24	23:00	1	70.1	65.8	68.2	-	-	70.1
19/12/24	0:00	-	66.3	-	67.6	-	-	66.3
19/12/24	1:00	-	64.3	-	65.2	-	-	64.3
19/12/24	2:00	-	64.2	-	65.1	-	-	64.2
19/12/24	3:00	-	65.7	-	66.0	-	-	65.7
19/12/24	4:00	-	67.1	-	67.9	-	-	67.1
19/12/24	5:00	-	70.5	-	72.1	-	-	70.5
19/12/24	6:00	9	78.0	77.0	79.2	-	-	78.0
	92	70.3	68.8	68.4	66.8	73.9	71.1	

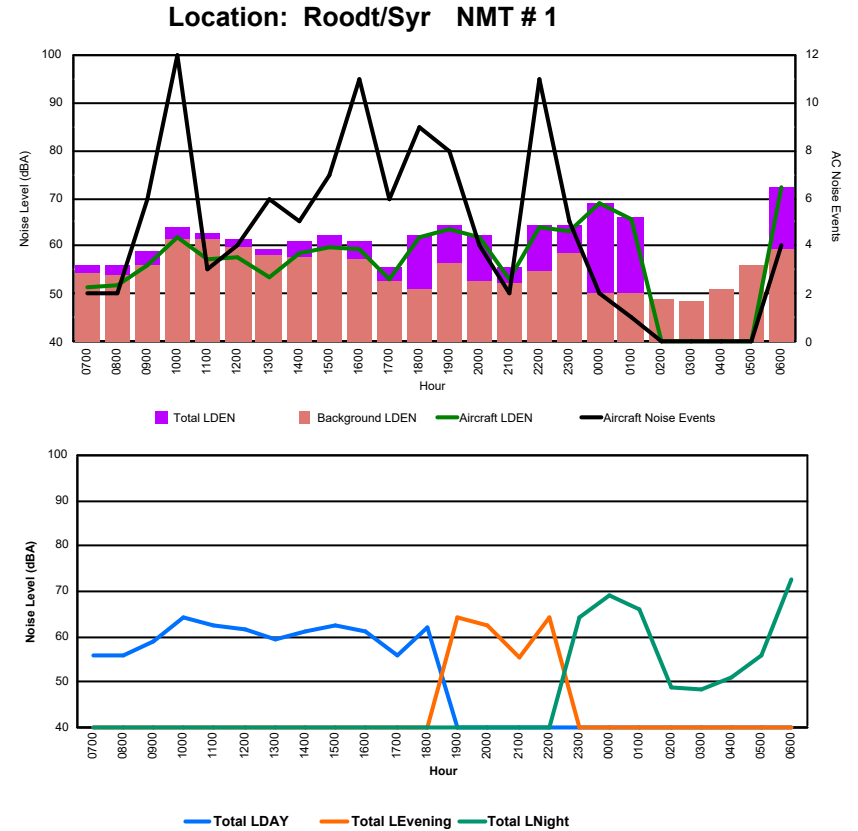




Luxembourg Airport Noise Distribution by Hour

Between 19/12/2024 00:00:00 and 19/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
19/12/24 7:00	2	56.0	51.3	54.4	56.0	-	-
19/12/24 8:00	2	56.0	52.0	54.0	56.0	-	-
19/12/24 9:00	6	59.0	56.1	56.2	59.0	-	-
19/12/24 10:00	12	64.1	61.9	61.6	64.1	-	-
19/12/24 11:00	3	62.7	57.4	61.4	62.7	-	-
19/12/24 12:00	4	61.6	57.5	59.8	61.6	-	-
19/12/24 13:00	6	59.2	53.5	58.0	59.2	-	-
19/12/24 14:00	5	61.1	58.6	57.7	61.1	-	-
19/12/24 15:00	7	62.3	59.6	59.2	62.3	-	-
19/12/24 16:00	11	61.2	59.2	57.2	61.2	-	-
19/12/24 17:00	6	55.8	53.3	52.5	55.8	-	-
19/12/24 18:00	9	62.2	61.9	51.2	62.2	-	-
19/12/24 19:00	8	64.4	63.7	56.6	-	64.4	-
19/12/24 20:00	4	62.4	61.9	52.7	-	62.4	-
19/12/24 21:00	2	55.6	53.0	52.1	-	55.6	-
19/12/24 22:00	11	64.4	63.9	54.8	-	64.4	-
19/12/24 23:00	5	64.4	63.2	58.5	-	-	64.4
20/12/24 0:00	2	69.0	69.0	50.2	-	-	69.0
20/12/24 1:00	1	65.9	65.7	50.2	-	-	65.9
20/12/24 2:00	-	48.8	-	48.8	-	-	48.8
20/12/24 3:00	-	48.6	-	48.6	-	-	48.6
20/12/24 4:00	-	51.1	-	51.1	-	-	51.1
20/12/24 5:00	-	56.1	-	56.1	-	-	56.1
20/12/24 6:00	4	72.5	72.3	59.3	-	-	72.5
	110	63.6	62.7	56.7	60.9	62.8	66.2



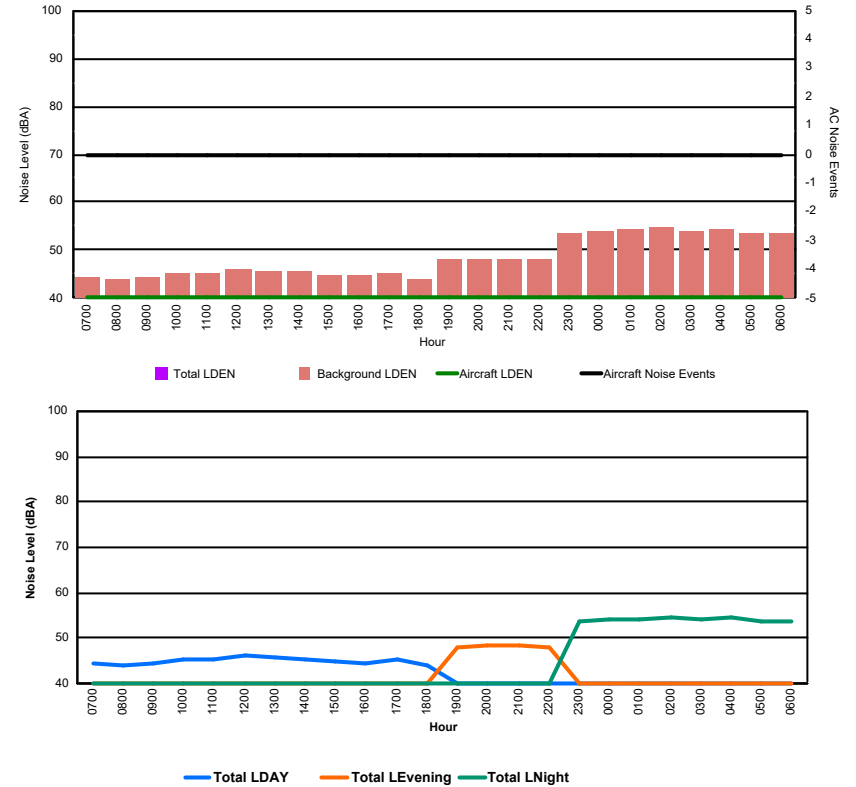


Luxembourg Airport Noise Distribution by Hour

Between 19/12/2024 00:00:00 and 19/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
19/12/24	7:00	-	44.2	-	44.2	-	-
19/12/24	8:00	-	44.0	-	44.0	-	-
19/12/24	9:00	-	44.2	-	44.2	-	-
19/12/24	10:00	-	45.1	-	45.1	-	-
19/12/24	11:00	-	45.4	-	45.4	-	-
19/12/24	12:00	-	46.1	-	46.1	-	-
19/12/24	13:00	-	45.8	-	45.8	-	-
19/12/24	14:00	-	45.5	-	45.5	-	-
19/12/24	15:00	-	44.8	-	44.8	-	-
19/12/24	16:00	-	44.6	-	44.6	-	-
19/12/24	17:00	-	45.2	-	45.2	-	-
19/12/24	18:00	-	43.8	-	43.8	-	-
19/12/24	19:00	-	48.0	-	48.0	48.0	-
19/12/24	20:00	-	48.2	-	48.2	48.2	-
19/12/24	21:00	-	48.2	-	48.2	48.2	-
19/12/24	22:00	-	48.1	-	48.1	48.1	-
19/12/24	23:00	-	53.5	-	53.5	-	53.5
20/12/24	0:00	-	53.9	-	53.9	-	53.9
20/12/24	1:00	-	54.3	-	54.3	-	54.3
20/12/24	2:00	-	54.6	-	54.6	-	54.6
20/12/24	3:00	-	53.9	-	53.9	-	53.9
20/12/24	4:00	-	54.4	-	54.4	-	54.4
20/12/24	5:00	-	53.5	-	53.5	-	53.5
20/12/24	6:00	-	53.7	-	53.7	-	53.7
	-	50.4	-	50.4	45.0	48.1	54.0

Location: DVOR NMT # 2

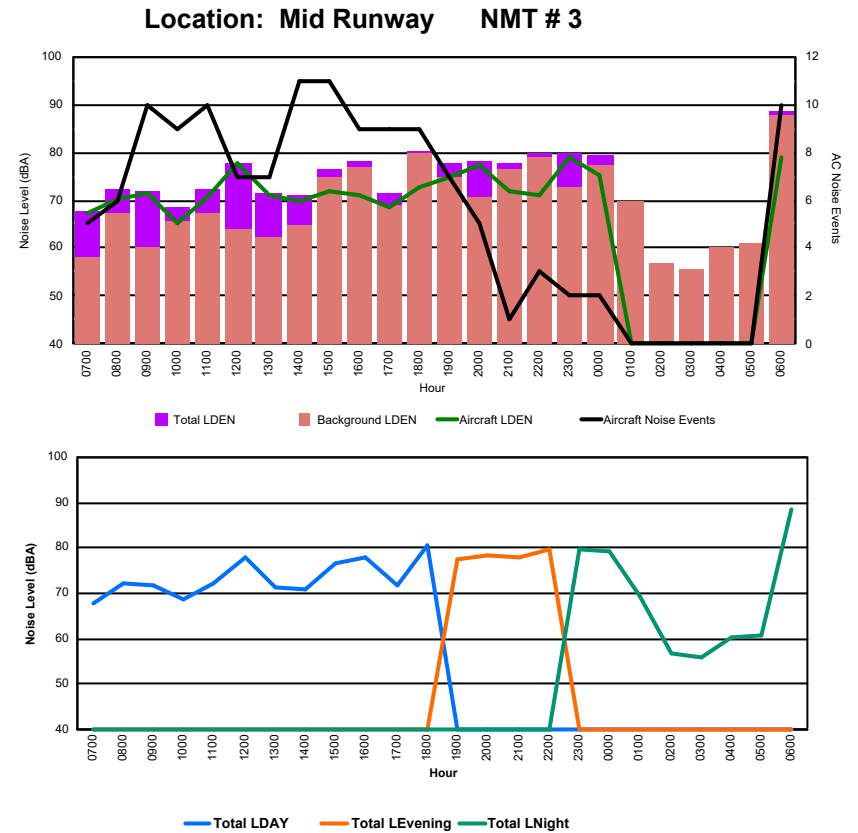




Luxembourg Airport Noise Distribution by Hour

Between 19/12/2024 00:00:00 and 19/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
19/12/24 7:00	5	67.8	67.4	58.0	67.8	-	-
19/12/24 8:00	6	72.1	70.3	67.5	72.1	-	-
19/12/24 9:00	10	71.9	71.6	60.3	71.9	-	-
19/12/24 10:00	9	68.5	65.4	65.6	68.5	-	-
19/12/24 11:00	10	72.3	70.6	67.4	72.3	-	-
19/12/24 12:00	7	77.8	77.6	64.0	77.8	-	-
19/12/24 13:00	7	71.4	70.9	62.4	71.4	-	-
19/12/24 14:00	11	71.0	69.9	64.6	71.0	-	-
19/12/24 15:00	11	76.6	71.8	75.0	76.6	-	-
19/12/24 16:00	9	78.0	71.0	77.0	78.0	-	-
19/12/24 17:00	9	71.6	68.7	68.8	71.6	-	-
19/12/24 18:00	9	80.4	72.7	79.6	80.4	-	-
19/12/24 19:00	7	77.6	74.6	74.9	-	77.6	-
19/12/24 20:00	5	78.3	77.5	70.8	-	78.3	-
19/12/24 21:00	1	77.9	72.0	76.6	-	77.9	-
19/12/24 22:00	3	79.7	71.0	79.1	-	79.7	-
19/12/24 23:00	2	79.8	79.0	72.7	-	-	79.8
20/12/24 0:00	2	79.4	75.3	77.3	-	-	79.4
20/12/24 1:00	-	69.7	-	69.8	-	-	69.7
20/12/24 2:00	-	56.7	-	56.7	-	-	56.7
20/12/24 3:00	-	55.8	-	55.8	-	-	55.8
20/12/24 4:00	-	60.1	-	60.2	-	-	60.1
20/12/24 5:00	-	60.9	-	60.9	-	-	60.9
20/12/24 6:00	10	88.4	78.9	87.9	-	-	88.4
	133	78.1	73.0	76.5	75.0	78.5	80.4

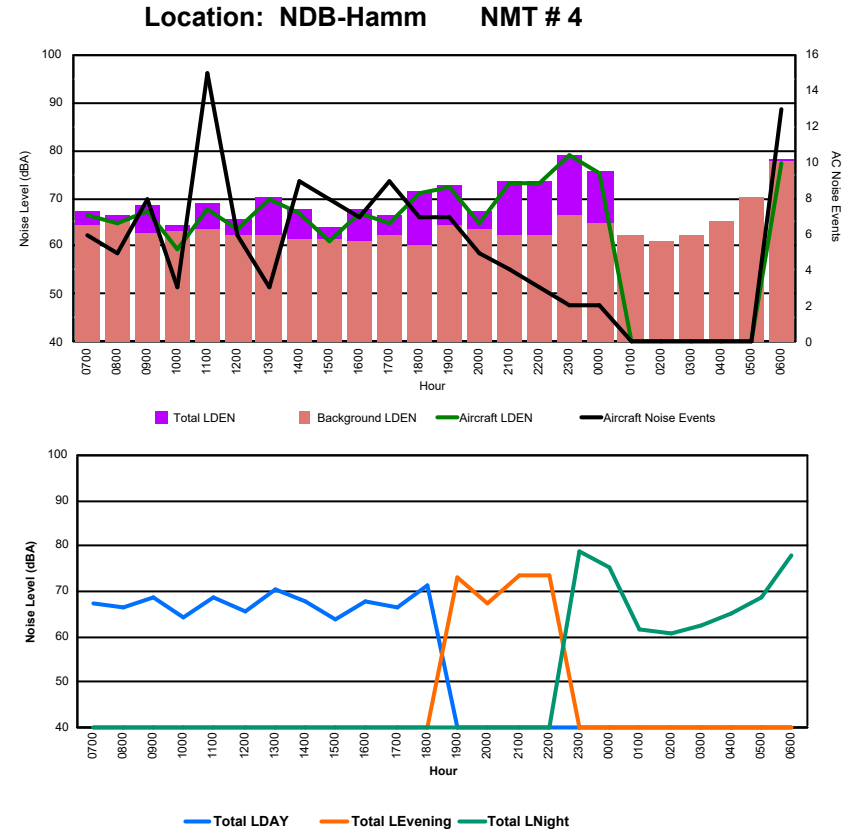




Luxembourg Airport Noise Distribution by Hour

Between 19/12/2024 00:00:00 and 19/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
19/12/24 7:00	6	67.5	66.4	64.5	67.5	-	-
19/12/24 8:00	5	66.5	64.8	65.1	66.5	-	-
19/12/24 9:00	8	68.5	67.3	62.8	68.5	-	-
19/12/24 10:00	3	64.4	59.5	63.0	64.4	-	-
19/12/24 11:00	15	68.9	67.8	63.4	68.9	-	-
19/12/24 12:00	6	65.6	63.4	62.1	65.6	-	-
19/12/24 13:00	3	70.3	69.6	62.1	70.3	-	-
19/12/24 14:00	9	67.9	66.8	61.5	67.9	-	-
19/12/24 15:00	8	64.0	61.0	61.4	64.0	-	-
19/12/24 16:00	7	67.7	66.8	60.9	67.7	-	-
19/12/24 17:00	9	66.5	64.6	62.4	66.5	-	-
19/12/24 18:00	7	71.5	71.2	60.3	71.5	-	-
19/12/24 19:00	7	72.9	72.3	64.3	-	72.9	-
19/12/24 20:00	5	67.3	64.9	63.7	-	67.3	-
19/12/24 21:00	4	73.5	73.2	62.1	-	73.5	-
19/12/24 22:00	3	73.6	73.2	62.3	-	73.6	-
19/12/24 23:00	2	79.0	78.8	66.4	-	-	79.0
20/12/24 0:00	2	75.5	75.2	64.7	-	-	75.5
20/12/24 1:00	-	61.8	-	62.1	-	-	61.8
20/12/24 2:00	-	60.9	-	61.1	-	-	60.9
20/12/24 3:00	-	62.5	-	62.5	-	-	62.5
20/12/24 4:00	-	65.1	-	65.3	-	-	65.1
20/12/24 5:00	-	68.6	-	70.1	-	-	68.6
20/12/24 6:00	13	78.0	77.4	77.9	-	-	78.0
	122	71.5	70.7	66.9	68.0	72.4	73.8

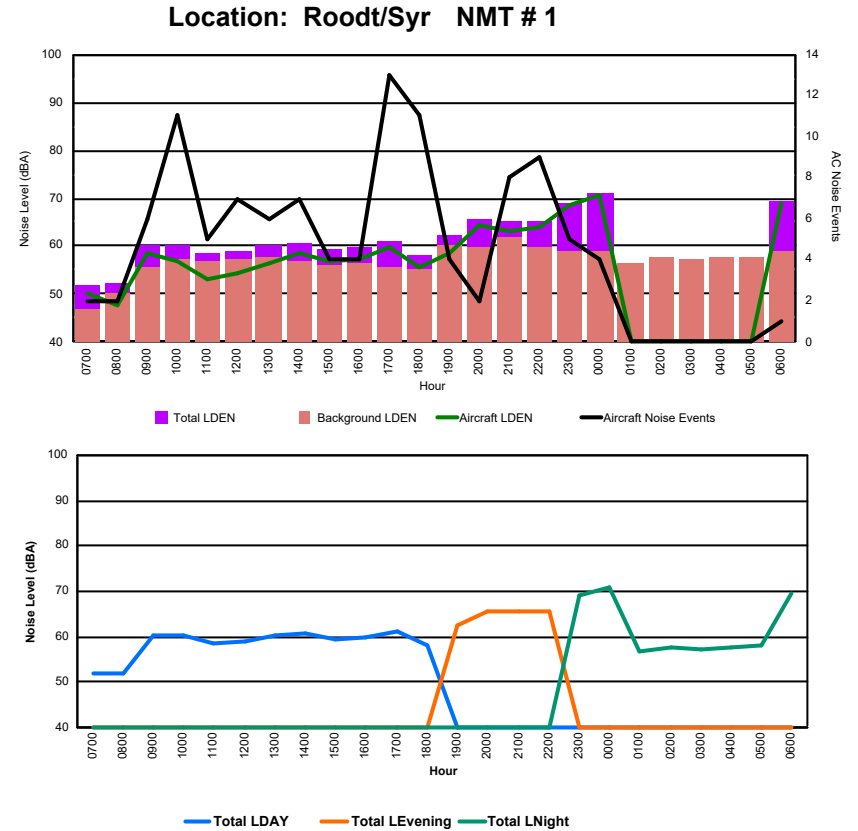




Luxembourg Airport Noise Distribution by Hour

Between 20/12/2024 00:00:00 and 20/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
20/12/24	7:00	2	51.8	50.1	47.0	51.8	-	-
20/12/24	8:00	2	52.1	47.6	50.3	52.1	-	-
20/12/24	9:00	6	60.3	58.7	55.5	60.3	-	-
20/12/24	10:00	11	60.1	57.0	57.4	60.1	-	-
20/12/24	11:00	5	58.4	53.3	56.9	58.4	-	-
20/12/24	12:00	7	58.8	54.2	57.1	58.8	-	-
20/12/24	13:00	6	60.1	56.3	57.9	60.1	-	-
20/12/24	14:00	7	60.8	58.7	56.9	60.8	-	-
20/12/24	15:00	4	59.5	56.8	56.2	59.5	-	-
20/12/24	16:00	4	59.7	57.1	56.3	59.7	-	-
20/12/24	17:00	13	61.1	59.8	55.8	61.1	-	-
20/12/24	18:00	11	58.3	55.7	55.1	58.3	-	-
20/12/24	19:00	4	62.5	58.4	60.4	-	62.5	-
20/12/24	20:00	2	65.7	64.4	59.7	-	65.7	-
20/12/24	21:00	8	65.4	63.1	61.9	-	65.4	-
20/12/24	22:00	9	65.4	64.1	59.8	-	65.4	-
20/12/24	23:00	5	69.0	68.6	59.0	-	-	69.0
21/12/24	0:00	4	70.9	70.7	58.8	-	-	70.9
21/12/24	1:00	-	56.6	-	56.6	-	-	56.6
21/12/24	2:00	-	57.8	-	57.8	-	-	57.8
21/12/24	3:00	-	57.3	-	57.3	-	-	57.3
21/12/24	4:00	-	57.5	-	57.5	-	-	57.5
21/12/24	5:00	-	57.9	-	57.9	-	-	57.9
21/12/24	6:00	1	69.5	69.1	59.1	-	-	69.5
		111	63.5	62.3	57.8	59.2	64.9	66.0

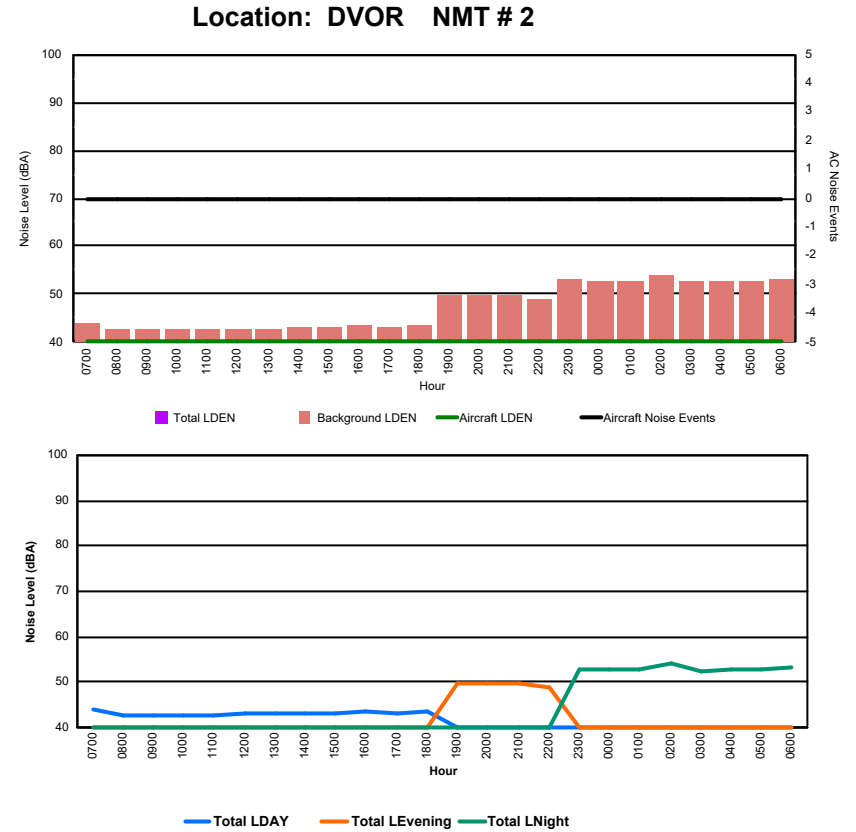




Luxembourg Airport Noise Distribution by Hour

Between 20/12/2024 00:00:00 and 20/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
20/12/24	7:00	-	43.9	-	43.9	-	-
20/12/24	8:00	-	42.6	-	42.6	-	-
20/12/24	9:00	-	42.6	-	42.6	-	-
20/12/24	10:00	-	42.8	-	42.8	-	-
20/12/24	11:00	-	42.8	-	42.8	-	-
20/12/24	12:00	-	42.9	-	42.9	-	-
20/12/24	13:00	-	42.9	-	42.9	-	-
20/12/24	14:00	-	43.0	-	43.0	-	-
20/12/24	15:00	-	43.0	-	43.0	-	-
20/12/24	16:00	-	43.6	-	43.6	-	-
20/12/24	17:00	-	43.3	-	43.3	-	-
20/12/24	18:00	-	43.6	-	43.6	-	-
20/12/24	19:00	-	49.8	-	49.8	49.8	-
20/12/24	20:00	-	49.9	-	49.9	49.9	-
20/12/24	21:00	-	49.7	-	49.7	49.7	-
20/12/24	22:00	-	48.8	-	48.8	48.8	-
20/12/24	23:00	-	53.0	-	53.0	-	53.0
21/12/24	0:00	-	52.7	-	52.7	-	52.7
21/12/24	1:00	-	52.7	-	52.7	-	52.7
21/12/24	2:00	-	53.9	-	53.9	-	53.9
21/12/24	3:00	-	52.5	-	52.5	-	52.5
21/12/24	4:00	-	52.6	-	52.6	-	52.6
21/12/24	5:00	-	52.6	-	52.6	-	52.6
21/12/24	6:00	-	53.3	-	53.3	-	53.3
	-	49.6	-	49.6	43.1	49.6	52.9

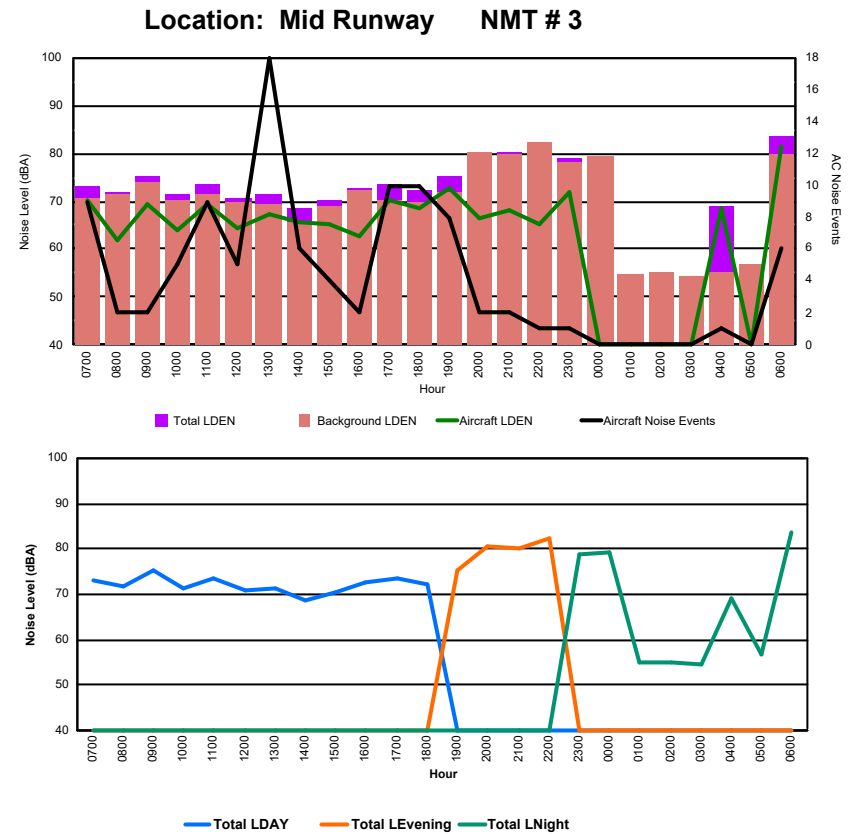




Luxembourg Airport Noise Distribution by Hour

Between 20/12/2024 00:00:00 and 20/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
20/12/24	7:00	9	73.3	70.2	70.6	73.3	-	-
20/12/24	8:00	2	71.9	61.7	71.4	71.9	-	-
20/12/24	9:00	2	75.3	69.3	74.0	75.3	-	-
20/12/24	10:00	5	71.3	64.0	70.4	71.3	-	-
20/12/24	11:00	9	73.6	69.5	71.6	73.6	-	-
20/12/24	12:00	5	70.7	64.4	69.6	70.7	-	-
20/12/24	13:00	18	71.5	67.5	69.3	71.5	-	-
20/12/24	14:00	6	68.5	65.6	65.5	68.5	-	-
20/12/24	15:00	4	70.4	65.4	68.9	70.4	-	-
20/12/24	16:00	2	72.7	62.6	72.3	72.7	-	-
20/12/24	17:00	10	73.4	70.4	70.4	73.4	-	-
20/12/24	18:00	10	72.2	68.7	69.7	72.2	-	-
20/12/24	19:00	8	75.4	72.9	71.8	-	75.4	-
20/12/24	20:00	2	80.4	66.6	80.3	-	80.4	-
20/12/24	21:00	2	80.3	68.1	80.0	-	80.3	-
20/12/24	22:00	1	82.5	65.0	82.4	-	82.5	-
20/12/24	23:00	1	78.9	71.7	78.0	-	-	78.9
21/12/24	0:00	-	79.3	-	79.3	-	-	79.3
21/12/24	1:00	-	54.9	-	54.9	-	-	54.9
21/12/24	2:00	-	55.1	-	55.1	-	-	55.1
21/12/24	3:00	-	54.4	-	54.4	-	-	54.4
21/12/24	4:00	1	69.0	68.7	55.4	-	-	69.0
21/12/24	5:00	-	56.7	-	56.7	-	-	56.7
21/12/24	6:00	6	83.7	81.5	79.7	-	-	83.7
		103	76.4	70.4	75.1	72.4	80.3	77.1

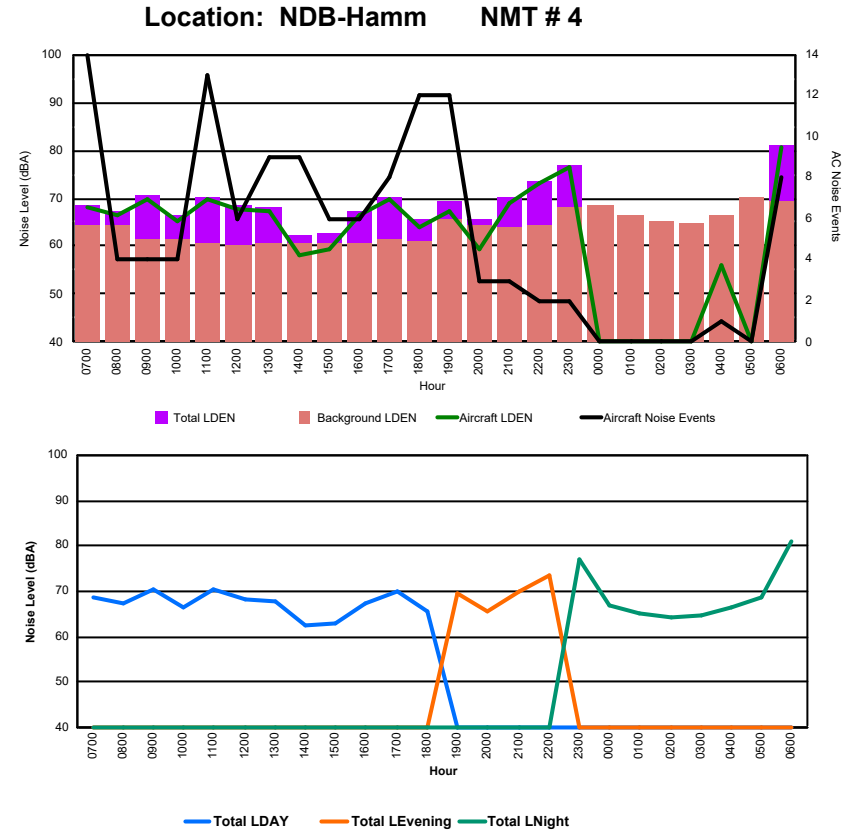




Luxembourg Airport Noise Distribution by Hour

Between 20/12/2024 00:00:00 and 20/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
20/12/24	7:00	14	68.6	68.2	64.5	68.6	-	-
20/12/24	8:00	4	67.5	66.3	64.4	67.5	-	-
20/12/24	9:00	4	70.6	70.0	61.6	70.6	-	-
20/12/24	10:00	4	66.5	65.0	61.3	66.5	-	-
20/12/24	11:00	13	70.3	69.8	60.8	70.3	-	-
20/12/24	12:00	6	68.4	67.6	60.3	68.4	-	-
20/12/24	13:00	9	68.0	67.1	60.8	68.0	-	-
20/12/24	14:00	9	62.4	58.1	60.6	62.4	-	-
20/12/24	15:00	6	62.9	59.3	60.5	62.9	-	-
20/12/24	16:00	6	67.5	66.5	60.7	67.5	-	-
20/12/24	17:00	8	70.2	69.6	61.3	70.2	-	-
20/12/24	18:00	12	65.7	64.1	61.1	65.7	-	-
20/12/24	19:00	12	69.4	67.3	65.5	-	69.4	-
20/12/24	20:00	3	65.6	59.3	64.5	-	65.6	-
20/12/24	21:00	3	70.2	69.1	64.0	-	70.2	-
20/12/24	22:00	2	73.7	73.2	64.4	-	73.7	-
20/12/24	23:00	2	77.0	76.5	68.1	-	-	77.0
21/12/24	0:00	-	66.9	-	68.6	-	-	66.9
21/12/24	1:00	-	65.0	-	66.3	-	-	65.0
21/12/24	2:00	-	64.2	-	65.2	-	-	64.2
21/12/24	3:00	-	64.5	-	64.6	-	-	64.5
21/12/24	4:00	1	66.5	56.0	66.6	-	-	66.5
21/12/24	5:00	-	68.7	-	70.1	-	-	68.7
21/12/24	6:00	8	81.0	80.8	69.5	-	-	81.0
	126	71.3	70.4	65.1	68.0	70.6	74.0	

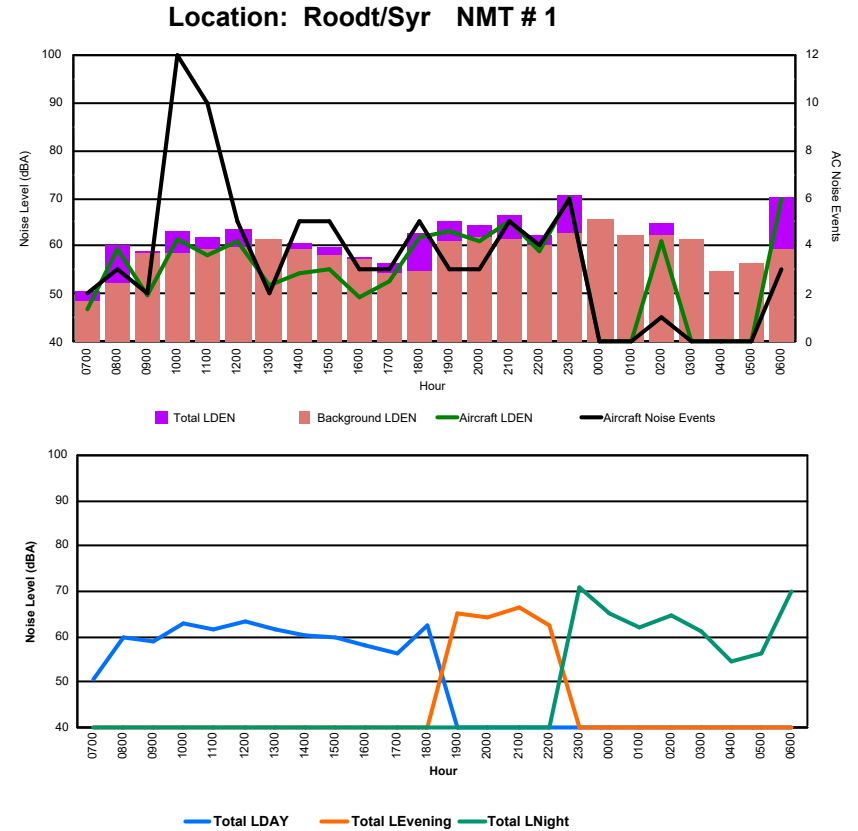




Luxembourg Airport Noise Distribution by Hour

Between 21/12/2024 00:00:00 and 21/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
21/12/24	7:00	2	50.8	46.7	48.7	50.8	-	-
21/12/24	8:00	3	60.0	59.2	52.1	60.0	-	-
21/12/24	9:00	2	59.0	49.7	58.6	59.0	-	-
21/12/24	10:00	12	63.1	61.5	58.6	63.1	-	-
21/12/24	11:00	10	61.7	58.2	59.5	61.7	-	-
21/12/24	12:00	5	63.4	61.1	59.8	63.4	-	-
21/12/24	13:00	2	61.5	51.7	61.6	61.5	-	-
21/12/24	14:00	5	60.5	54.4	59.4	60.5	-	-
21/12/24	15:00	5	59.8	55.4	58.0	59.8	-	-
21/12/24	16:00	3	57.9	49.4	57.3	57.9	-	-
21/12/24	17:00	3	56.5	52.5	54.3	56.5	-	-
21/12/24	18:00	5	62.6	61.9	54.8	62.6	-	-
21/12/24	19:00	3	65.0	63.0	61.0	-	65.0	-
21/12/24	20:00	3	64.4	61.0	61.8	-	64.4	-
21/12/24	21:00	5	66.6	65.0	61.6	-	66.6	-
21/12/24	22:00	4	62.5	58.9	60.2	-	62.5	-
21/12/24	23:00	6	70.8	70.1	62.7	-	-	70.8
22/12/24	0:00	-	65.1	-	65.8	-	-	65.1
22/12/24	1:00	-	61.9	-	62.2	-	-	61.9
22/12/24	2:00	1	64.6	61.2	62.3	-	-	64.6
22/12/24	3:00	-	61.2	-	61.3	-	-	61.2
22/12/24	4:00	-	54.7	-	54.7	-	-	54.7
22/12/24	5:00	-	56.4	-	56.4	-	-	56.4
22/12/24	6:00	3	70.2	69.9	59.5	-	-	70.2
		82	63.9	61.7	60.2	60.7	64.9	66.0



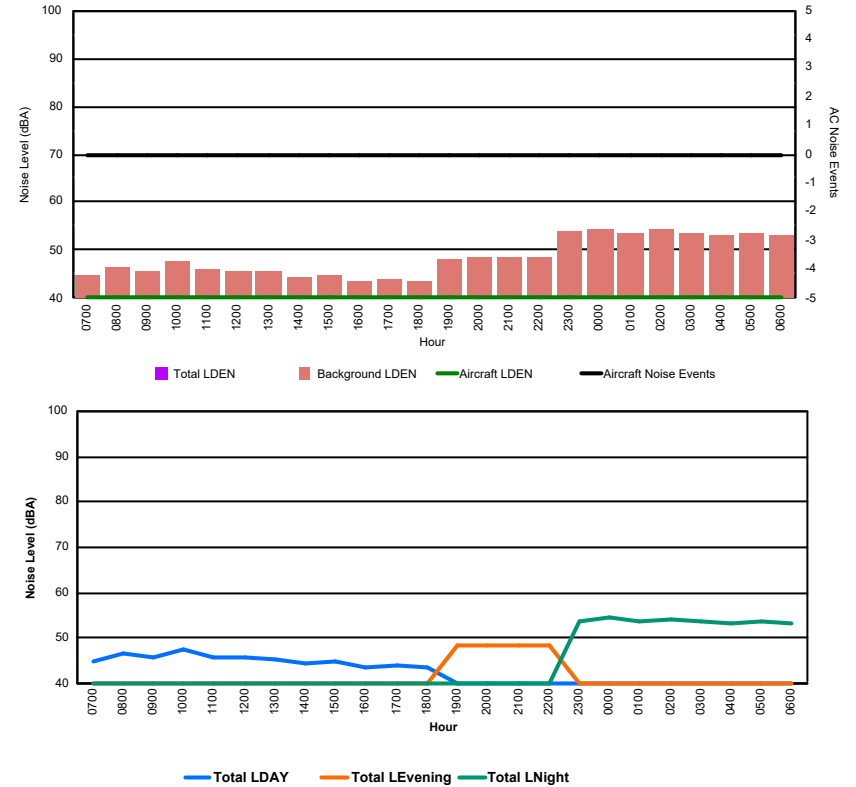


Luxembourg Airport Noise Distribution by Hour

Between 21/12/2024 00:00:00 and 21/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
21/12/24	7:00	-	44.8	-	44.8	-	-
21/12/24	8:00	-	46.4	-	46.4	-	-
21/12/24	9:00	-	45.7	-	45.7	-	-
21/12/24	10:00	-	47.5	-	47.5	-	-
21/12/24	11:00	-	45.9	-	45.9	-	-
21/12/24	12:00	-	45.6	-	45.6	-	-
21/12/24	13:00	-	45.5	-	45.5	-	-
21/12/24	14:00	-	44.4	-	44.4	-	-
21/12/24	15:00	-	44.7	-	44.7	-	-
21/12/24	16:00	-	43.6	-	43.6	-	-
21/12/24	17:00	-	43.8	-	43.8	-	-
21/12/24	18:00	-	43.6	-	43.6	-	-
21/12/24	19:00	-	48.3	-	48.3	48.3	-
21/12/24	20:00	-	48.6	-	48.6	48.6	-
21/12/24	21:00	-	48.5	-	48.5	48.5	-
21/12/24	22:00	-	48.6	-	48.6	48.6	-
21/12/24	23:00	-	53.8	-	53.8	-	53.8
22/12/24	0:00	-	54.4	-	54.4	-	54.4
22/12/24	1:00	-	53.7	-	53.7	-	53.7
22/12/24	2:00	-	54.2	-	54.2	-	54.2
22/12/24	3:00	-	53.6	-	53.6	-	53.6
22/12/24	4:00	-	53.2	-	53.2	-	53.2
22/12/24	5:00	-	53.5	-	53.5	-	53.5
22/12/24	6:00	-	53.1	-	53.1	-	53.1
	-	50.3	-	50.3	45.3	48.5	53.7

Location: DVOR NMT # 2

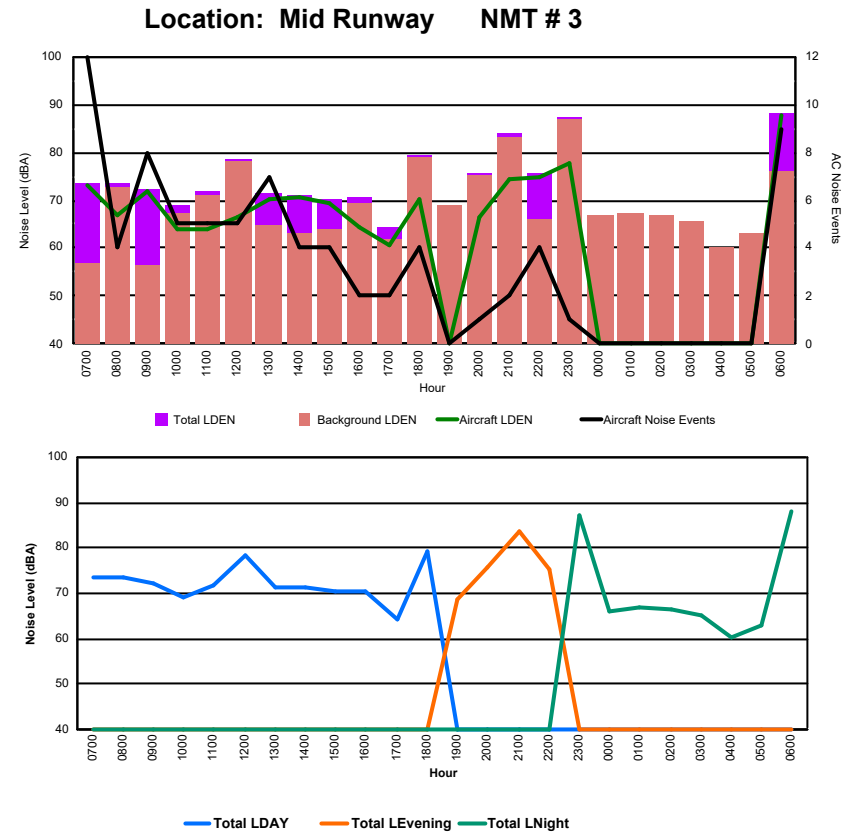




Luxembourg Airport Noise Distribution by Hour

Between 21/12/2024 00:00:00 and 21/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
21/12/24 7:00	12	73.4	73.3	56.8	73.4	-	-
21/12/24 8:00	4	73.7	66.7	72.7	73.7	-	-
21/12/24 9:00	8	72.1	71.9	56.5	72.1	-	-
21/12/24 10:00	5	69.1	64.1	67.5	69.1	-	-
21/12/24 11:00	5	71.8	64.0	71.1	71.8	-	-
21/12/24 12:00	5	78.4	66.3	78.1	78.4	-	-
21/12/24 13:00	7	71.3	70.3	64.7	71.3	-	-
21/12/24 14:00	4	71.2	70.5	63.1	71.2	-	-
21/12/24 15:00	4	70.4	69.3	63.9	70.4	-	-
21/12/24 16:00	2	70.5	64.2	69.3	70.5	-	-
21/12/24 17:00	2	64.2	60.5	61.8	64.2	-	-
21/12/24 18:00	4	79.3	70.4	78.8	79.3	-	-
21/12/24 19:00	-	68.9	-	68.9	-	68.9	-
21/12/24 20:00	1	75.8	66.5	75.2	-	75.8	-
21/12/24 21:00	2	83.8	74.2	83.3	-	83.8	-
21/12/24 22:00	4	75.5	75.0	66.0	-	75.5	-
21/12/24 23:00	1	87.2	77.6	86.8	-	-	87.2
22/12/24 0:00	-	66.0	-	66.8	-	-	66.0
22/12/24 1:00	-	66.7	-	67.4	-	-	66.7
22/12/24 2:00	-	66.6	-	67.0	-	-	66.6
22/12/24 3:00	-	65.3	-	65.5	-	-	65.3
22/12/24 4:00	-	60.2	-	60.2	-	-	60.2
22/12/24 5:00	-	63.0	-	63.0	-	-	63.0
22/12/24 6:00	9	88.1	87.8	76.1	-	-	88.1
	79	78.8	75.3	76.2	73.8	79.0	81.7

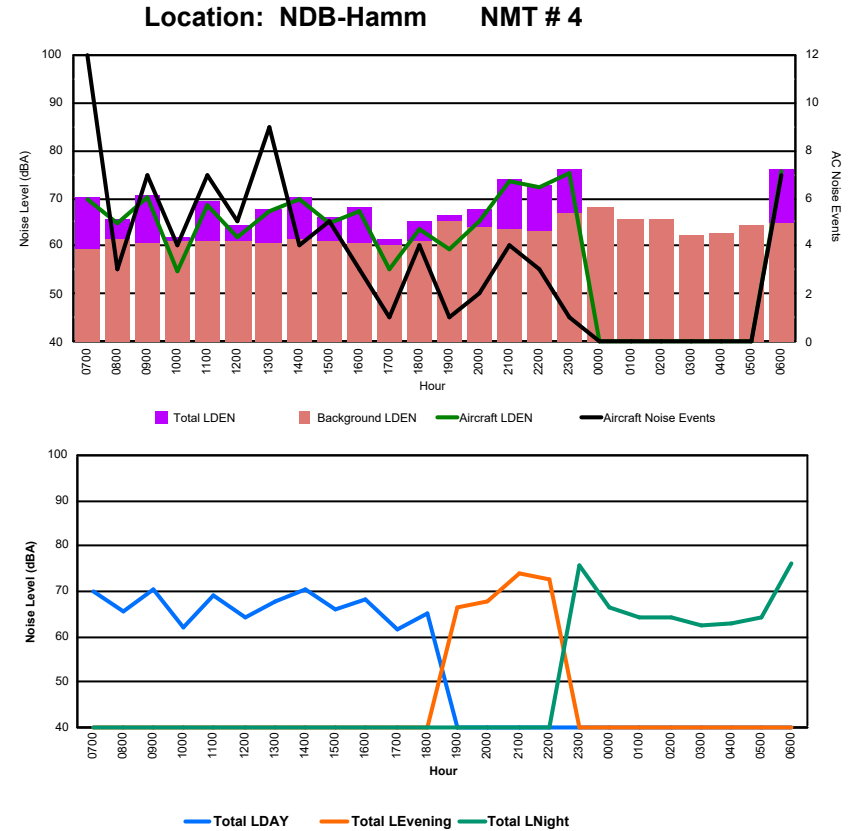




Luxembourg Airport Noise Distribution by Hour

Between 21/12/2024 00:00:00 and 21/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
21/12/24 7:00	12	70.1	69.8	59.5	70.1	-	-
21/12/24 8:00	3	65.8	64.6	61.5	65.8	-	-
21/12/24 9:00	7	70.5	70.1	60.7	70.5	-	-
21/12/24 10:00	4	62.0	54.9	61.1	62.0	-	-
21/12/24 11:00	7	69.3	68.6	61.0	69.3	-	-
21/12/24 12:00	5	64.3	61.8	60.9	64.3	-	-
21/12/24 13:00	9	67.9	67.1	60.8	67.9	-	-
21/12/24 14:00	4	70.4	69.8	61.3	70.4	-	-
21/12/24 15:00	5	66.2	64.8	61.0	66.2	-	-
21/12/24 16:00	3	68.2	67.4	60.7	68.2	-	-
21/12/24 17:00	1	61.5	55.2	60.4	61.5	-	-
21/12/24 18:00	4	65.2	63.4	60.9	65.2	-	-
21/12/24 19:00	1	66.3	59.2	65.4	-	66.3	-
21/12/24 20:00	2	67.6	65.0	64.1	-	67.6	-
21/12/24 21:00	4	73.9	73.5	63.6	-	73.9	-
21/12/24 22:00	3	72.7	72.3	63.1	-	72.7	-
21/12/24 23:00	1	75.9	75.3	66.8	-	-	75.9
22/12/24 0:00	-	66.5	-	68.0	-	-	66.5
22/12/24 1:00	-	64.3	-	65.6	-	-	64.3
22/12/24 2:00	-	64.4	-	65.5	-	-	64.4
22/12/24 3:00	-	62.5	-	62.5	-	-	62.5
22/12/24 4:00	-	62.9	-	62.9	-	-	62.9
22/12/24 5:00	-	64.4	-	64.4	-	-	64.4
22/12/24 6:00	7	76.0	75.7	64.8	-	-	76.0
	82	69.6	68.5	63.4	67.7	71.2	70.8

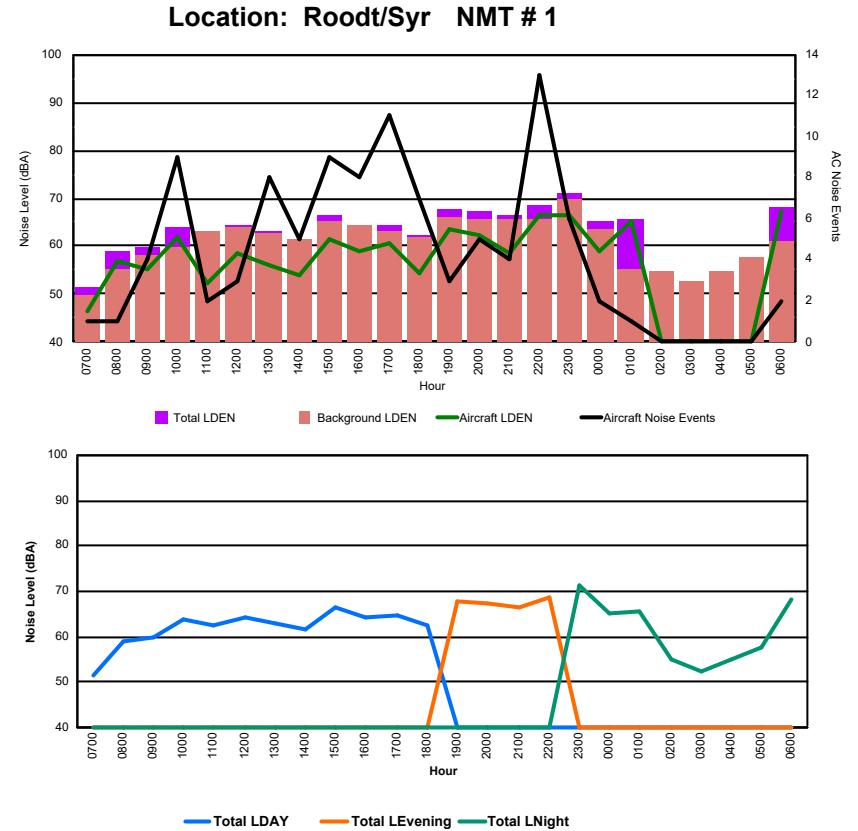




Luxembourg Airport Noise Distribution by Hour

Between 22/12/2024 00:00:00 and 22/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
22/12/24	7:00	1	51.4	46.3	49.8	51.4	-	-
22/12/24	8:00	1	59.1	56.8	55.4	59.1	-	-
22/12/24	9:00	4	59.8	55.1	58.1	59.8	-	-
22/12/24	10:00	9	63.9	62.0	59.8	63.9	-	-
22/12/24	11:00	2	62.7	52.4	63.0	62.7	-	-
22/12/24	12:00	3	64.3	58.6	63.8	64.3	-	-
22/12/24	13:00	8	63.1	55.9	62.9	63.1	-	-
22/12/24	14:00	5	61.6	53.9	61.3	61.6	-	-
22/12/24	15:00	9	66.3	61.5	65.3	66.3	-	-
22/12/24	16:00	8	64.3	59.1	64.2	64.3	-	-
22/12/24	17:00	11	64.5	60.7	63.3	64.5	-	-
22/12/24	18:00	7	62.5	54.5	62.0	62.5	-	-
22/12/24	19:00	3	67.9	63.7	66.1	-	67.9	-
22/12/24	20:00	5	67.3	62.3	65.8	-	67.3	-
22/12/24	21:00	4	66.5	58.4	65.8	-	66.5	-
22/12/24	22:00	13	68.7	66.4	65.7	-	68.7	-
22/12/24	23:00	6	71.2	66.5	69.9	-	-	71.2
23/12/24	0:00	2	65.1	59.0	63.7	-	-	65.1
23/12/24	1:00	1	65.6	65.2	55.3	-	-	65.6
23/12/24	2:00	-	54.9	-	54.9	-	-	54.9
23/12/24	3:00	-	52.5	-	52.5	-	-	52.5
23/12/24	4:00	-	54.8	-	54.8	-	-	54.8
23/12/24	5:00	-	57.5	-	57.6	-	-	57.5
23/12/24	6:00	2	68.1	67.2	60.9	-	-	68.1
	104	65.0	61.1	63.2	63.0	67.7	65.4	



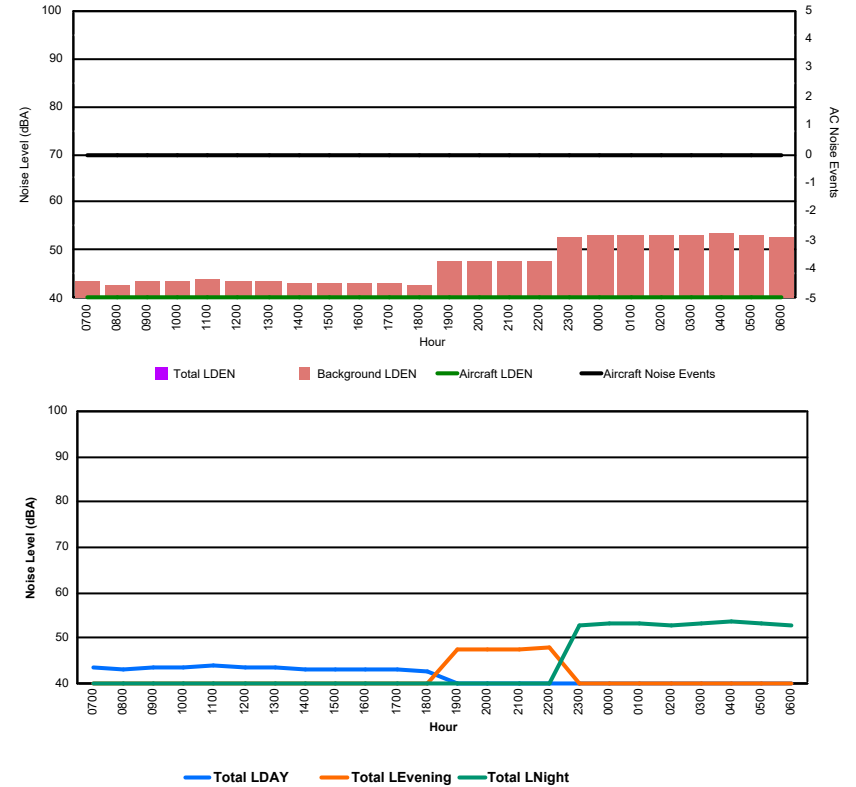


Luxembourg Airport Noise Distribution by Hour

Between 22/12/2024 00:00:00 and 22/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
22/12/24	7:00	-	43.4	-	43.4	-	-
22/12/24	8:00	-	42.9	-	42.9	-	-
22/12/24	9:00	-	43.7	-	43.7	-	-
22/12/24	10:00	-	43.5	-	43.5	-	-
22/12/24	11:00	-	43.8	-	43.8	-	-
22/12/24	12:00	-	43.4	-	43.4	-	-
22/12/24	13:00	-	43.5	-	43.5	-	-
22/12/24	14:00	-	43.3	-	43.3	-	-
22/12/24	15:00	-	43.1	-	43.1	-	-
22/12/24	16:00	-	43.3	-	43.3	-	-
22/12/24	17:00	-	43.1	-	43.1	-	-
22/12/24	18:00	-	42.8	-	42.8	-	-
22/12/24	19:00	-	47.6	-	47.6	47.6	-
22/12/24	20:00	-	47.6	-	47.6	47.6	-
22/12/24	21:00	-	47.6	-	47.6	47.6	-
22/12/24	22:00	-	47.9	-	47.9	47.9	-
22/12/24	23:00	-	52.6	-	52.6	-	52.6
23/12/24	0:00	-	53.1	-	53.1	-	53.1
23/12/24	1:00	-	53.2	-	53.2	-	53.2
23/12/24	2:00	-	53.0	-	53.0	-	53.0
23/12/24	3:00	-	53.2	-	53.2	-	53.2
23/12/24	4:00	-	53.6	-	53.6	-	53.6
23/12/24	5:00	-	53.1	-	53.1	-	53.1
23/12/24	6:00	-	52.7	-	52.7	-	52.7
	-	49.5	-	49.5	43.3	47.7	53.1

Location: DVOR NMT # 2

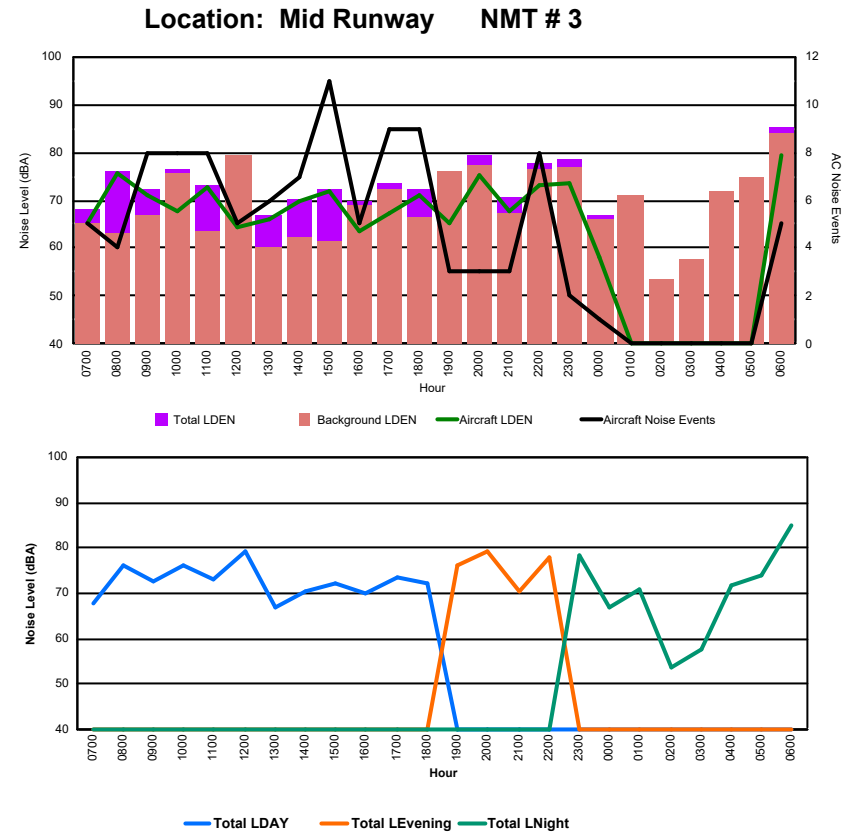




Luxembourg Airport Noise Distribution by Hour

Between 22/12/2024 00:00:00 and 22/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
22/12/24	7:00	5	68.0	65.2	65.0	68.0	-	-
22/12/24	8:00	4	76.1	75.8	63.2	76.1	-	-
22/12/24	9:00	8	72.5	71.1	67.0	72.5	-	-
22/12/24	10:00	8	76.4	67.9	75.7	76.4	-	-
22/12/24	11:00	8	73.1	72.6	63.7	73.1	-	-
22/12/24	12:00	5	79.3	64.5	79.2	79.3	-	-
22/12/24	13:00	6	66.9	65.9	60.1	66.9	-	-
22/12/24	14:00	7	70.3	69.6	62.3	70.3	-	-
22/12/24	15:00	11	72.1	71.7	61.5	72.1	-	-
22/12/24	16:00	5	70.0	63.6	68.9	70.0	-	-
22/12/24	17:00	9	73.5	67.3	72.4	73.5	-	-
22/12/24	18:00	9	72.4	71.1	66.5	72.4	-	-
22/12/24	19:00	3	76.1	65.0	75.9	-	76.1	-
22/12/24	20:00	3	79.3	75.1	77.2	-	79.3	-
22/12/24	21:00	3	70.6	67.8	67.5	-	70.6	-
22/12/24	22:00	8	77.9	73.1	76.3	-	77.9	-
22/12/24	23:00	2	78.4	73.7	76.7	-	-	78.4
23/12/24	0:00	1	66.8	58.3	66.2	-	-	66.8
23/12/24	1:00	-	71.0	-	71.0	-	-	71.0
23/12/24	2:00	-	53.5	-	53.5	-	-	53.5
23/12/24	3:00	-	57.8	-	57.8	-	-	57.8
23/12/24	4:00	-	71.8	-	71.8	-	-	71.8
23/12/24	5:00	-	74.0	-	74.6	-	-	74.0
23/12/24	6:00	5	85.1	79.3	83.9	-	-	85.1
	110	76.0	71.0	74.4	73.9	77.0	77.5	

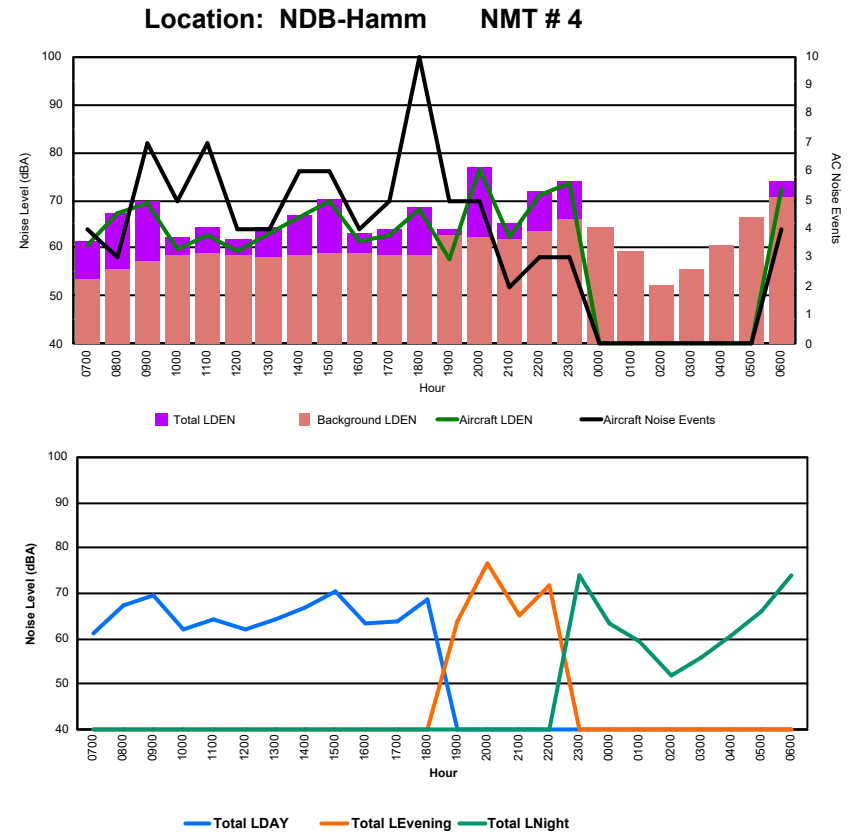




Luxembourg Airport Noise Distribution by Hour

Between 22/12/2024 00:00:00 and 22/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
22/12/24	7:00	4	61.3	60.5	53.6	61.3	-	-
22/12/24	8:00	3	67.4	67.1	55.6	67.4	-	-
22/12/24	9:00	7	69.7	69.5	57.4	69.7	-	-
22/12/24	10:00	5	62.1	59.7	58.7	62.1	-	-
22/12/24	11:00	7	64.2	62.8	58.9	64.2	-	-
22/12/24	12:00	4	61.9	59.5	58.4	61.9	-	-
22/12/24	13:00	4	64.4	63.2	58.1	64.4	-	-
22/12/24	14:00	6	67.0	66.3	58.7	67.0	-	-
22/12/24	15:00	6	70.4	70.0	58.9	70.4	-	-
22/12/24	16:00	4	63.2	61.3	58.9	63.2	-	-
22/12/24	17:00	5	63.9	62.6	58.4	63.9	-	-
22/12/24	18:00	10	68.5	68.1	58.6	68.5	-	-
22/12/24	19:00	5	63.9	57.9	62.8	-	63.9	-
22/12/24	20:00	5	76.8	76.6	62.3	-	76.8	-
22/12/24	21:00	2	65.1	62.2	62.0	-	65.1	-
22/12/24	22:00	3	71.8	71.1	63.4	-	71.8	-
22/12/24	23:00	3	74.1	73.4	65.9	-	-	74.1
23/12/24	0:00	-	63.4	-	64.3	-	-	63.4
23/12/24	1:00	-	59.2	-	59.4	-	-	59.2
23/12/24	2:00	-	52.1	-	52.1	-	-	52.1
23/12/24	3:00	-	55.7	-	55.7	-	-	55.7
23/12/24	4:00	-	60.6	-	60.6	-	-	60.6
23/12/24	5:00	-	66.2	-	66.6	-	-	66.2
23/12/24	6:00	4	73.8	72.3	70.5	-	-	73.8
		87	68.7	67.8	62.2	66.4	72.3	68.6

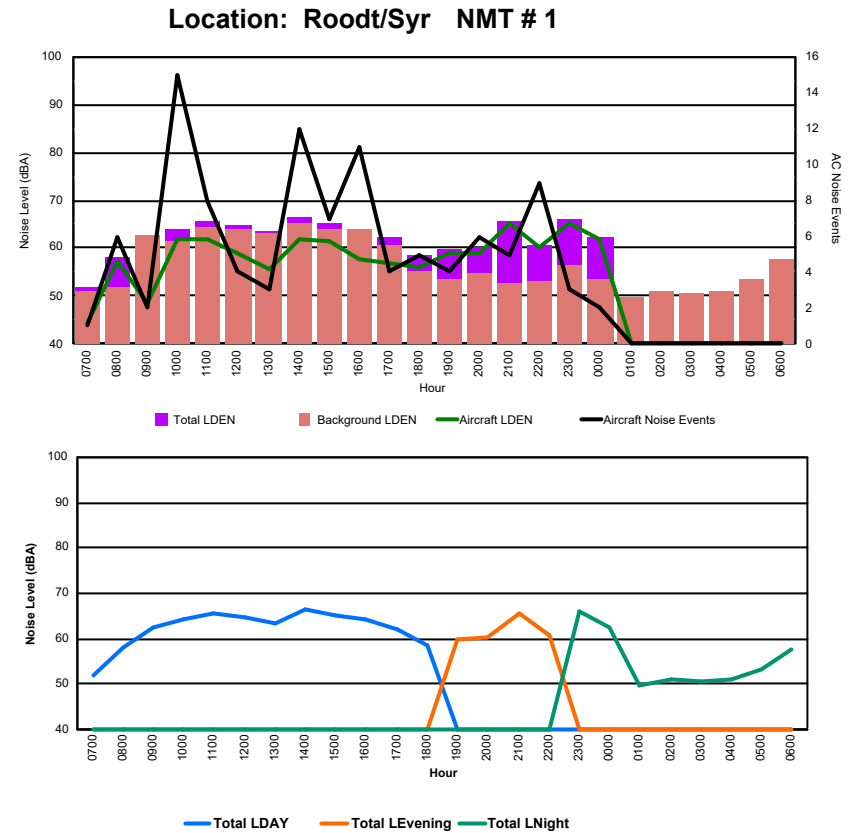




Luxembourg Airport Noise Distribution by Hour

Between 23/12/2024 00:00:00 and 23/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
23/12/24	7:00	1	52.0	44.5	51.2	52.0	-	-
23/12/24	8:00	6	58.3	57.2	51.8	58.3	-	-
23/12/24	9:00	2	62.3	48.7	62.7	62.3	-	-
23/12/24	10:00	15	64.1	61.9	61.3	64.1	-	-
23/12/24	11:00	8	65.7	61.9	64.2	65.7	-	-
23/12/24	12:00	4	64.6	58.8	64.1	64.6	-	-
23/12/24	13:00	3	63.4	55.6	63.2	63.4	-	-
23/12/24	14:00	12	66.3	61.7	65.4	66.3	-	-
23/12/24	15:00	7	65.2	61.4	63.9	65.2	-	-
23/12/24	16:00	11	64.1	57.6	63.8	64.1	-	-
23/12/24	17:00	4	62.2	56.9	60.8	62.2	-	-
23/12/24	18:00	5	58.4	55.9	55.2	58.4	-	-
23/12/24	19:00	4	59.9	58.8	53.6	-	59.9	-
23/12/24	20:00	6	60.4	59.1	54.6	-	60.4	-
23/12/24	21:00	5	65.6	65.4	52.9	-	65.6	-
23/12/24	22:00	9	60.8	60.0	53.3	-	60.8	-
23/12/24	23:00	3	65.9	65.4	56.5	-	-	65.9
24/12/24	0:00	2	62.3	61.7	53.4	-	-	62.3
24/12/24	1:00	-	49.7	-	49.7	-	-	49.7
24/12/24	2:00	-	51.2	-	51.2	-	-	51.2
24/12/24	3:00	-	50.8	-	50.8	-	-	50.8
24/12/24	4:00	-	50.9	-	50.9	-	-	50.9
24/12/24	5:00	-	53.4	-	53.4	-	-	53.4
24/12/24	6:00	-	57.8	-	57.9	-	-	57.8
	107	62.2	59.2	59.9	63.4	62.4	59.3	



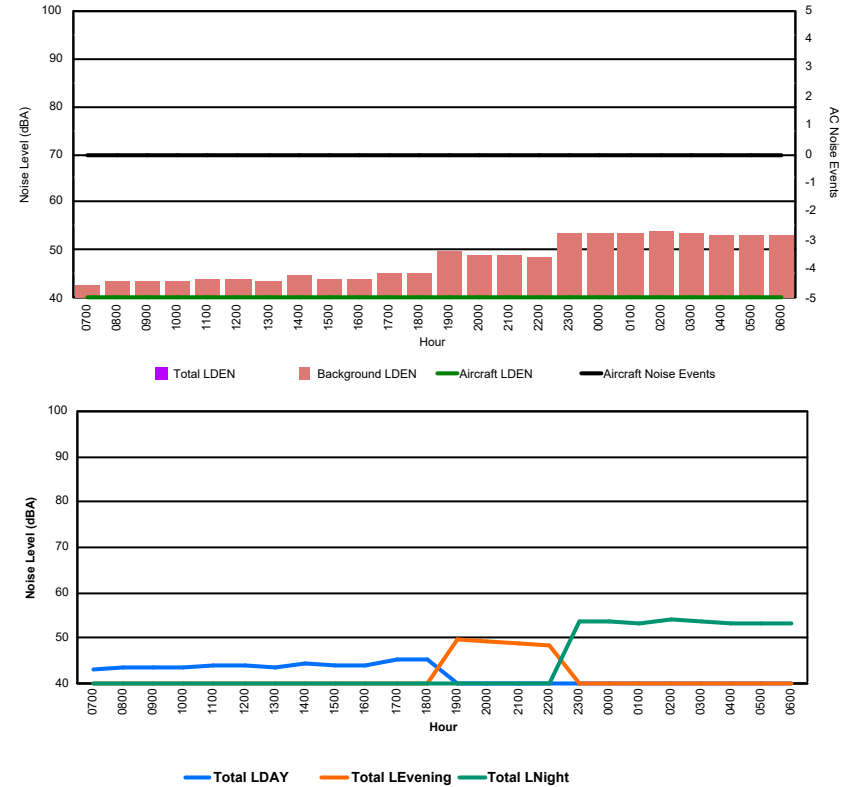


Luxembourg Airport Noise Distribution by Hour

Between 23/12/2024 00:00:00 and 23/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
23/12/24	7:00	-	42.9	-	42.9	-	-
23/12/24	8:00	-	43.6	-	43.6	-	-
23/12/24	9:00	-	43.5	-	43.5	-	-
23/12/24	10:00	-	43.6	-	43.6	-	-
23/12/24	11:00	-	44.0	-	44.0	-	-
23/12/24	12:00	-	43.9	-	43.9	-	-
23/12/24	13:00	-	43.7	-	43.7	-	-
23/12/24	14:00	-	44.6	-	44.6	-	-
23/12/24	15:00	-	43.8	-	43.8	-	-
23/12/24	16:00	-	44.1	-	44.1	-	-
23/12/24	17:00	-	45.1	-	45.1	-	-
23/12/24	18:00	-	45.2	-	45.2	-	-
23/12/24	19:00	-	49.8	-	49.8	49.8	-
23/12/24	20:00	-	49.1	-	49.1	49.1	-
23/12/24	21:00	-	48.9	-	48.9	48.9	-
23/12/24	22:00	-	48.4	-	48.4	48.4	-
23/12/24	23:00	-	53.7	-	53.7	-	53.7
24/12/24	0:00	-	53.6	-	53.6	-	53.6
24/12/24	1:00	-	53.4	-	53.4	-	53.4
24/12/24	2:00	-	53.9	-	53.9	-	53.9
24/12/24	3:00	-	53.5	-	53.5	-	53.5
24/12/24	4:00	-	53.3	-	53.3	-	53.3
24/12/24	5:00	-	53.2	-	53.2	-	53.2
24/12/24	6:00	-	53.1	-	53.1	-	53.1
	-	50.0	-	50.0	44.0	49.1	53.5

Location: DVOR NMT # 2

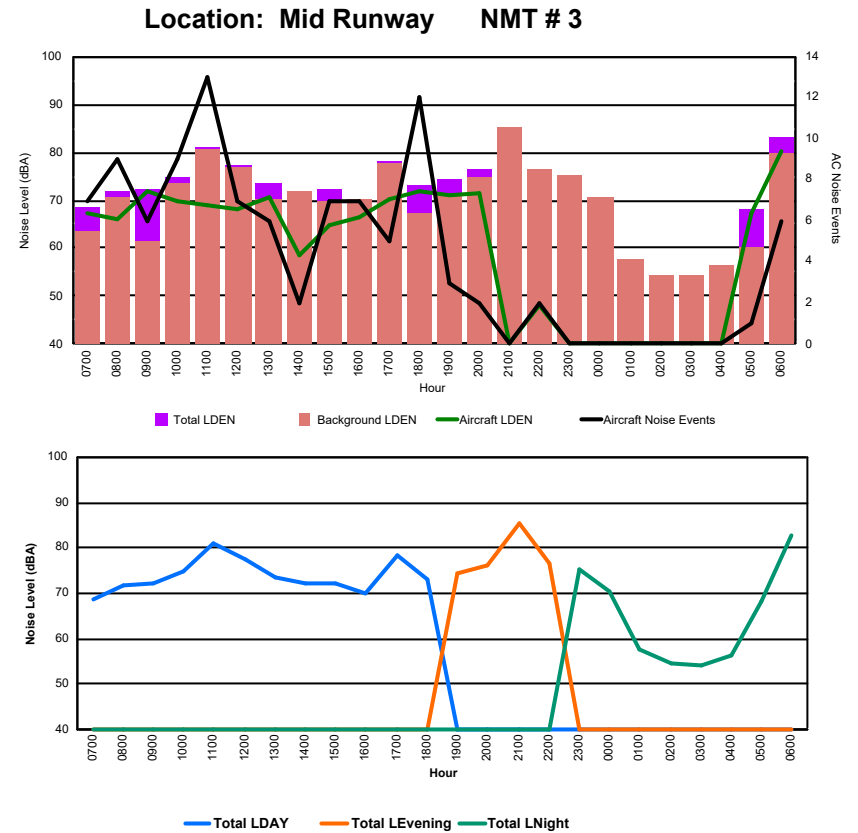




Luxembourg Airport Noise Distribution by Hour

Between 23/12/2024 00:00:00 and 23/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
23/12/24 7:00	7	68.7	67.4	63.7	68.7	-	-
23/12/24 8:00	9	71.7	66.1	70.5	71.7	-	-
23/12/24 9:00	6	72.1	71.7	61.3	72.1	-	-
23/12/24 10:00	9	74.8	69.7	73.4	74.8	-	-
23/12/24 11:00	13	81.0	69.1	80.7	81.0	-	-
23/12/24 12:00	7	77.4	68.2	76.9	77.4	-	-
23/12/24 13:00	6	73.5	70.7	70.4	73.5	-	-
23/12/24 14:00	2	72.0	58.6	71.9	72.0	-	-
23/12/24 15:00	7	72.2	64.8	69.6	72.2	-	-
23/12/24 16:00	7	70.2	66.4	70.3	70.2	-	-
23/12/24 17:00	5	78.3	70.2	77.6	78.3	-	-
23/12/24 18:00	12	73.0	71.8	67.1	73.0	-	-
23/12/24 19:00	3	74.3	71.2	71.5	-	74.3	-
23/12/24 20:00	2	76.4	71.6	74.6	-	76.4	-
23/12/24 21:00	-	85.3	-	85.3	-	85.3	-
23/12/24 22:00	2	76.6	48.3	76.6	-	76.6	-
23/12/24 23:00	-	75.4	-	75.4	-	-	75.4
24/12/24 0:00	-	70.5	-	70.5	-	-	70.5
24/12/24 1:00	-	57.6	-	57.8	-	-	57.6
24/12/24 2:00	-	54.4	-	54.4	-	-	54.4
24/12/24 3:00	-	54.2	-	54.2	-	-	54.2
24/12/24 4:00	-	56.3	-	56.3	-	-	56.3
24/12/24 5:00	1	68.2	67.5	60.1	-	-	68.2
24/12/24 6:00	6	83.0	80.2	79.8	-	-	83.0
	104	76.7	69.9	75.7	75.3	80.6	75.0

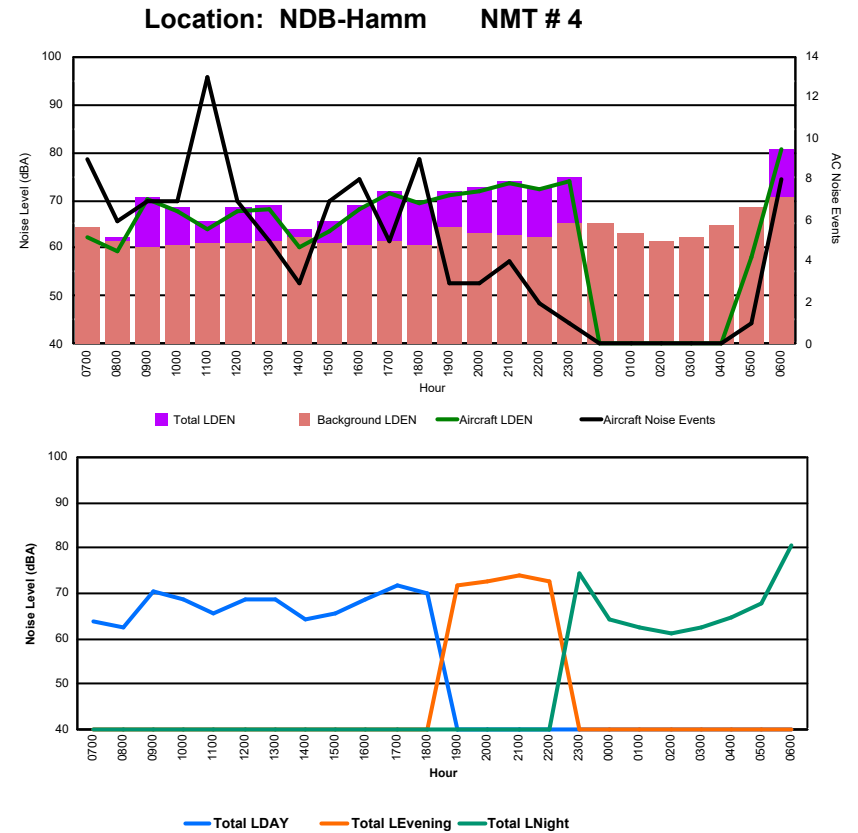




Luxembourg Airport Noise Distribution by Hour

Between 23/12/2024 00:00:00 and 23/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
23/12/24	7:00	9	63.9	62.2	64.2	63.9	-	-
23/12/24	8:00	6	62.3	59.5	61.5	62.3	-	-
23/12/24	9:00	7	70.6	70.2	60.3	70.6	-	-
23/12/24	10:00	7	68.5	67.8	60.5	68.5	-	-
23/12/24	11:00	13	65.6	64.1	61.0	65.6	-	-
23/12/24	12:00	7	68.7	67.9	61.1	68.7	-	-
23/12/24	13:00	5	68.8	68.0	61.5	68.8	-	-
23/12/24	14:00	3	64.1	60.0	62.1	64.1	-	-
23/12/24	15:00	7	65.5	63.6	61.2	65.5	-	-
23/12/24	16:00	8	68.9	68.2	60.8	68.9	-	-
23/12/24	17:00	5	71.9	71.5	61.4	71.9	-	-
23/12/24	18:00	9	70.0	69.5	60.8	70.0	-	-
23/12/24	19:00	3	71.8	70.9	64.5	-	71.8	-
23/12/24	20:00	3	72.6	72.0	63.1	-	72.6	-
23/12/24	21:00	4	74.0	73.7	62.8	-	74.0	-
23/12/24	22:00	2	72.8	72.4	62.4	-	72.8	-
23/12/24	23:00	1	74.6	74.0	65.3	-	-	74.6
24/12/24	0:00	-	64.1	-	65.1	-	-	64.1
24/12/24	1:00	-	62.5	-	63.1	-	-	62.5
24/12/24	2:00	-	61.0	-	61.4	-	-	61.0
24/12/24	3:00	-	62.3	-	62.3	-	-	62.3
24/12/24	4:00	-	64.5	-	64.7	-	-	64.5
24/12/24	5:00	1	68.0	58.3	68.5	-	-	68.0
24/12/24	6:00	8	80.8	80.6	70.5	-	-	80.8
	108	71.3	70.6	63.9	68.3	72.9	73.2	

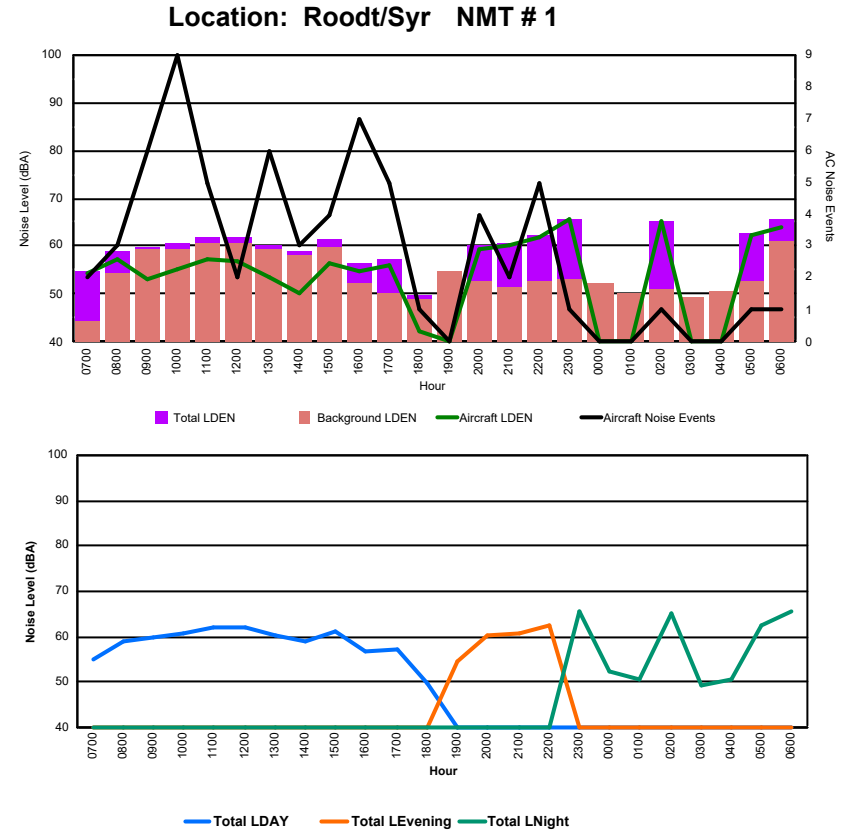




Luxembourg Airport Noise Distribution by Hour

Between 24/12/2024 00:00:00 and 24/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
24/12/24	7:00	2	54.9	54.5	44.5	54.9	-	-
24/12/24	8:00	3	58.9	57.1	54.4	58.9	-	-
24/12/24	9:00	6	59.9	53.2	59.2	59.9	-	-
24/12/24	10:00	9	60.7	55.1	59.5	60.7	-	-
24/12/24	11:00	5	62.0	57.3	60.6	62.0	-	-
24/12/24	12:00	2	61.9	56.9	60.5	61.9	-	-
24/12/24	13:00	6	60.2	53.6	59.3	60.2	-	-
24/12/24	14:00	3	58.8	50.3	58.2	58.8	-	-
24/12/24	15:00	4	61.4	56.4	59.8	61.4	-	-
24/12/24	16:00	7	56.6	54.9	52.1	56.6	-	-
24/12/24	17:00	5	57.1	56.2	50.1	57.1	-	-
24/12/24	18:00	1	49.7	42.3	48.9	49.7	-	-
24/12/24	19:00	-	54.6	-	54.6	-	54.6	-
24/12/24	20:00	4	60.3	59.5	52.8	-	60.3	-
24/12/24	21:00	2	60.8	60.2	51.5	-	60.8	-
24/12/24	22:00	5	62.5	62.0	52.5	-	62.5	-
24/12/24	23:00	1	65.8	65.6	53.1	-	-	65.8
25/12/24	0:00	-	52.3	-	52.3	-	-	52.3
25/12/24	1:00	-	50.4	-	50.4	-	-	50.4
25/12/24	2:00	1	65.3	65.1	51.0	-	-	65.3
25/12/24	3:00	-	49.3	-	49.3	-	-	49.3
25/12/24	4:00	-	50.8	-	50.8	-	-	50.8
25/12/24	5:00	1	62.6	62.1	52.7	-	-	62.6
25/12/24	6:00	1	65.8	64.1	60.9	-	-	65.8
		68	60.7	58.9	56.3	59.5	60.4	62.2



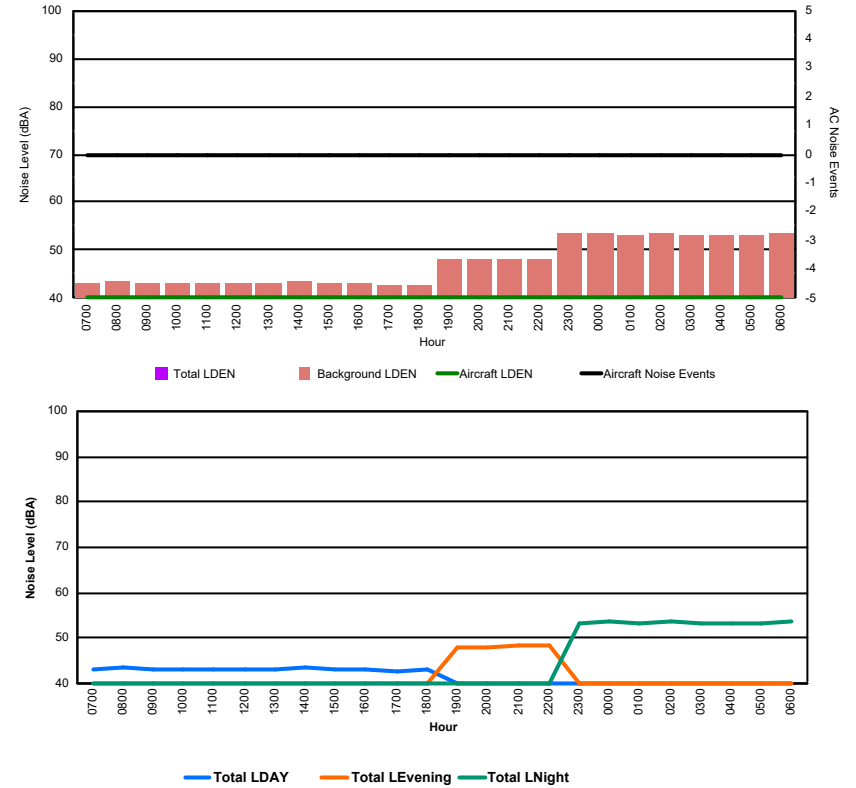


Luxembourg Airport Noise Distribution by Hour

Between 24/12/2024 00:00:00 and 24/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
24/12/24	7:00	-	43.0	-	43.0	43.0	-	-
24/12/24	8:00	-	43.5	-	43.5	43.5	-	-
24/12/24	9:00	-	43.0	-	43.0	43.0	-	-
24/12/24	10:00	-	43.1	-	43.1	43.1	-	-
24/12/24	11:00	-	43.1	-	43.1	43.1	-	-
24/12/24	12:00	-	43.2	-	43.2	43.2	-	-
24/12/24	13:00	-	43.3	-	43.3	43.3	-	-
24/12/24	14:00	-	43.4	-	43.4	43.4	-	-
24/12/24	15:00	-	43.2	-	43.2	43.2	-	-
24/12/24	16:00	-	43.1	-	43.1	43.1	-	-
24/12/24	17:00	-	42.8	-	42.8	42.8	-	-
24/12/24	18:00	-	42.9	-	42.9	42.9	-	-
24/12/24	19:00	-	48.1	-	48.1	-	48.1	-
24/12/24	20:00	-	48.1	-	48.1	-	48.1	-
24/12/24	21:00	-	48.2	-	48.2	-	48.2	-
24/12/24	22:00	-	48.3	-	48.3	-	48.3	-
24/12/24	23:00	-	53.4	-	53.4	-	-	53.4
25/12/24	0:00	-	53.6	-	53.6	-	-	53.6
25/12/24	1:00	-	53.3	-	53.3	-	-	53.3
25/12/24	2:00	-	53.5	-	53.5	-	-	53.5
25/12/24	3:00	-	53.3	-	53.3	-	-	53.3
25/12/24	4:00	-	53.2	-	53.2	-	-	53.2
25/12/24	5:00	-	53.2	-	53.2	-	-	53.2
25/12/24	6:00	-	53.5	-	53.5	-	-	53.5
		-	49.7	-	49.7	43.1	48.2	53.4

Location: DVOR NMT # 2

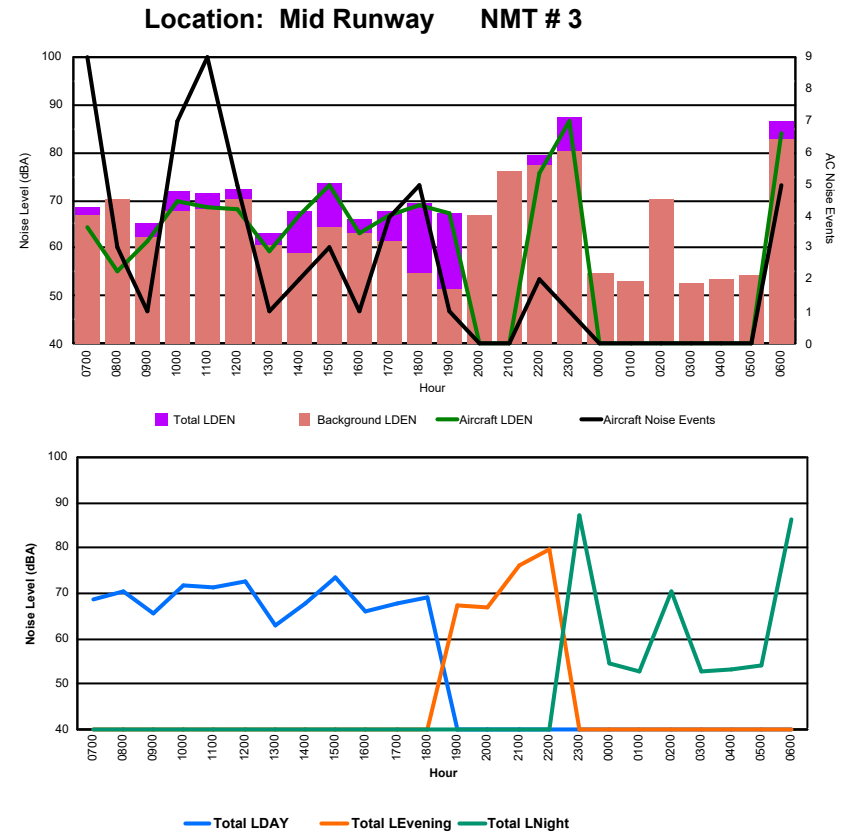




Luxembourg Airport Noise Distribution by Hour

Between 24/12/2024 00:00:00 and 24/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
24/12/24 7:00	9	68.7	64.4	66.9	68.7	-	-
24/12/24 8:00	3	70.3	55.0	70.2	70.3	-	-
24/12/24 9:00	1	65.4	61.6	62.2	65.4	-	-
24/12/24 10:00	7	71.9	69.9	67.8	71.9	-	-
24/12/24 11:00	9	71.3	68.4	68.3	71.3	-	-
24/12/24 12:00	5	72.5	68.3	70.4	72.5	-	-
24/12/24 13:00	1	63.0	59.2	60.7	63.0	-	-
24/12/24 14:00	2	67.6	66.9	58.9	67.6	-	-
24/12/24 15:00	3	73.6	73.0	64.4	73.6	-	-
24/12/24 16:00	1	66.0	63.1	63.0	66.0	-	-
24/12/24 17:00	4	67.9	66.7	61.6	67.9	-	-
24/12/24 18:00	5	69.2	69.0	54.7	69.2	-	-
24/12/24 19:00	1	67.5	67.3	51.4	-	67.5	-
24/12/24 20:00	-	66.9	-	66.9	-	66.9	-
24/12/24 21:00	-	76.1	-	76.1	-	76.1	-
24/12/24 22:00	2	79.5	75.6	77.2	-	79.5	-
24/12/24 23:00	1	87.3	86.3	80.3	-	-	87.3
25/12/24 0:00	-	54.7	-	54.7	-	-	54.7
25/12/24 1:00	-	53.0	-	53.0	-	-	53.0
25/12/24 2:00	-	70.4	-	70.4	-	-	70.4
25/12/24 3:00	-	52.8	-	52.8	-	-	52.8
25/12/24 4:00	-	53.4	-	53.4	-	-	53.4
25/12/24 5:00	-	54.2	-	54.2	-	-	54.2
25/12/24 6:00	5	86.5	84.1	82.8	-	-	86.5
	59	77.2	75.2	72.8	69.9	75.5	81.0

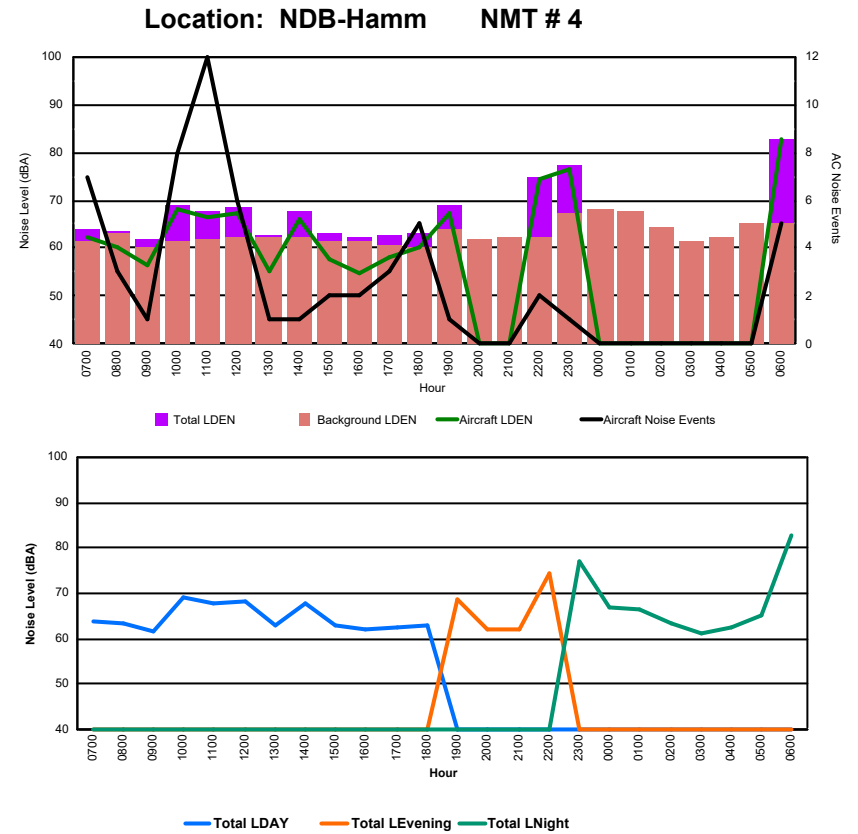




Luxembourg Airport Noise Distribution by Hour

Between 24/12/2024 00:00:00 and 24/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
24/12/24 7:00	7	63.9	62.3	61.3	63.9	-	-
24/12/24 8:00	3	63.5	60.3	63.1	63.5	-	-
24/12/24 9:00	1	61.8	56.3	60.4	61.8	-	-
24/12/24 10:00	8	69.0	68.3	61.3	69.0	-	-
24/12/24 11:00	12	67.7	66.6	61.7	67.7	-	-
24/12/24 12:00	6	68.4	67.2	62.3	68.4	-	-
24/12/24 13:00	1	62.9	55.0	62.3	62.9	-	-
24/12/24 14:00	1	67.7	66.1	62.5	67.7	-	-
24/12/24 15:00	2	63.0	57.7	61.6	63.0	-	-
24/12/24 16:00	2	62.2	54.8	61.4	62.2	-	-
24/12/24 17:00	3	62.6	58.3	60.6	62.6	-	-
24/12/24 18:00	5	63.1	60.1	60.2	63.1	-	-
24/12/24 19:00	1	68.8	67.2	63.8	-	68.8	-
24/12/24 20:00	-	61.9	-	61.9	-	61.9	-
24/12/24 21:00	-	62.1	-	62.1	-	62.1	-
24/12/24 22:00	2	74.6	74.3	62.5	-	74.6	-
24/12/24 23:00	1	77.1	76.6	67.4	-	-	77.1
25/12/24 0:00	-	66.8	-	68.3	-	-	66.8
25/12/24 1:00	-	66.3	-	67.7	-	-	66.3
25/12/24 2:00	-	63.6	-	64.5	-	-	63.6
25/12/24 3:00	-	61.3	-	61.3	-	-	61.3
25/12/24 4:00	-	62.5	-	62.5	-	-	62.5
25/12/24 5:00	-	65.2	-	65.4	-	-	65.2
25/12/24 6:00	5	82.8	82.7	65.0	-	-	82.8
	60	71.5	70.8	63.6	65.5	70.0	75.1

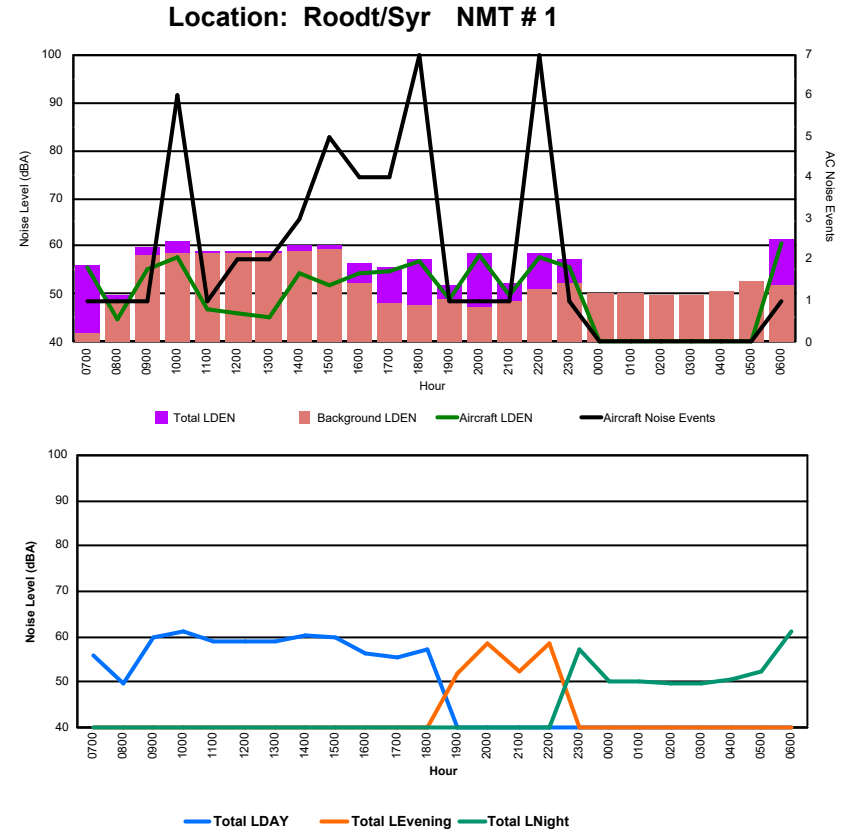




Luxembourg Airport Noise Distribution by Hour

Between 25/12/2024 00:00:00 and 25/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
25/12/24	7:00	1	56.0	55.8	41.9	56.0	-	-
25/12/24	8:00	1	49.9	44.9	48.3	49.9	-	-
25/12/24	9:00	1	59.9	55.1	58.1	59.9	-	-
25/12/24	10:00	6	61.1	57.9	58.5	61.1	-	-
25/12/24	11:00	1	58.8	46.8	58.5	58.8	-	-
25/12/24	12:00	2	58.9	46.1	58.7	58.9	-	-
25/12/24	13:00	2	58.8	45.3	58.7	58.8	-	-
25/12/24	14:00	3	60.3	54.5	59.1	60.3	-	-
25/12/24	15:00	5	60.0	51.9	59.4	60.0	-	-
25/12/24	16:00	4	56.4	54.2	52.3	56.4	-	-
25/12/24	17:00	4	55.5	54.7	48.2	55.5	-	-
25/12/24	18:00	7	57.2	56.7	47.9	57.2	-	-
25/12/24	19:00	1	51.8	48.8	48.9	-	51.8	-
25/12/24	20:00	1	58.4	58.0	47.3	-	58.4	-
25/12/24	21:00	1	52.2	49.9	48.5	-	52.2	-
25/12/24	22:00	7	58.4	57.6	51.0	-	58.4	-
25/12/24	23:00	1	57.3	55.8	52.2	-	-	57.3
26/12/24	0:00	-	50.1	-	50.1	-	-	50.1
26/12/24	1:00	-	50.3	-	50.3	-	-	50.3
26/12/24	2:00	-	49.7	-	49.7	-	-	49.7
26/12/24	3:00	-	49.8	-	49.8	-	-	49.8
26/12/24	4:00	-	50.7	-	50.7	-	-	50.7
26/12/24	5:00	-	52.5	-	52.5	-	-	52.5
26/12/24	6:00	1	61.3	60.8	51.9	-	-	61.3
		49	57.2	53.9	54.6	58.5	56.3	55.1



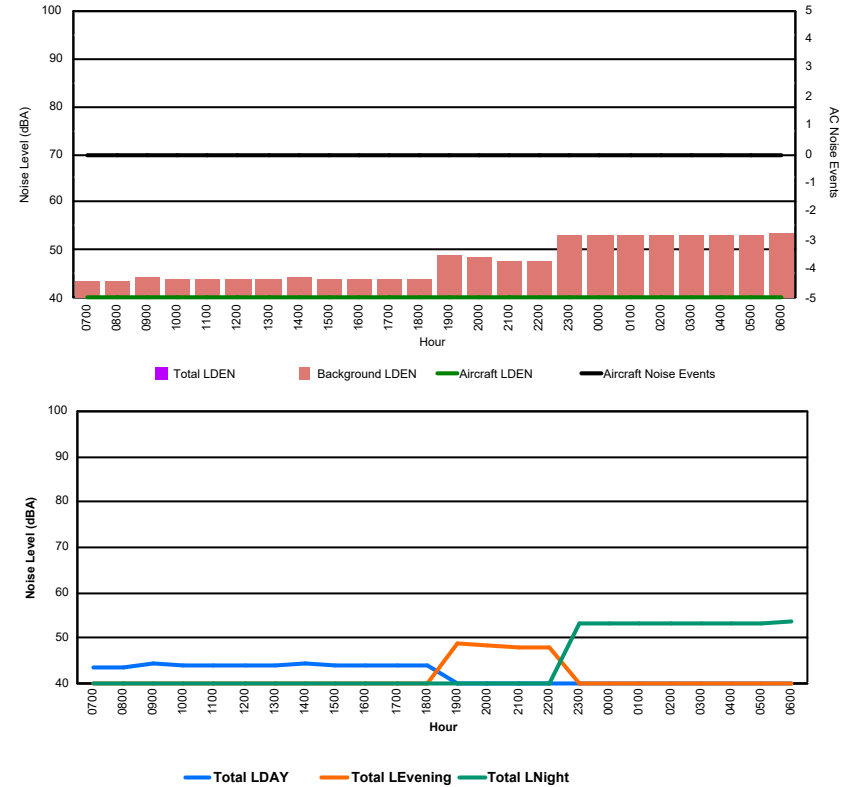


Luxembourg Airport Noise Distribution by Hour

Between 25/12/2024 00:00:00 and 25/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
25/12/24	7:00	-	43.7	-	43.7	-	-
25/12/24	8:00	-	43.7	-	43.7	-	-
25/12/24	9:00	-	44.4	-	44.4	-	-
25/12/24	10:00	-	44.0	-	44.0	-	-
25/12/24	11:00	-	44.0	-	44.0	-	-
25/12/24	12:00	-	44.0	-	44.0	-	-
25/12/24	13:00	-	43.9	-	43.9	-	-
25/12/24	14:00	-	44.3	-	44.3	-	-
25/12/24	15:00	-	44.0	-	44.0	-	-
25/12/24	16:00	-	44.0	-	44.0	-	-
25/12/24	17:00	-	43.8	-	43.8	-	-
25/12/24	18:00	-	43.8	-	43.8	-	-
25/12/24	19:00	-	48.8	-	48.8	48.8	-
25/12/24	20:00	-	48.4	-	48.4	48.4	-
25/12/24	21:00	-	47.9	-	47.9	-	-
25/12/24	22:00	-	47.9	-	47.9	47.9	-
25/12/24	23:00	-	53.1	-	53.1	-	53.1
26/12/24	0:00	-	53.2	-	53.2	-	53.2
26/12/24	1:00	-	53.2	-	53.2	-	53.2
26/12/24	2:00	-	53.3	-	53.3	-	53.3
26/12/24	3:00	-	53.3	-	53.3	-	53.3
26/12/24	4:00	-	53.3	-	53.3	-	53.3
26/12/24	5:00	-	53.1	-	53.1	-	53.1
26/12/24	6:00	-	53.6	-	53.6	-	53.6
	-	49.7	-	49.7	44.0	48.3	53.3

Location: DVOR NMT # 2

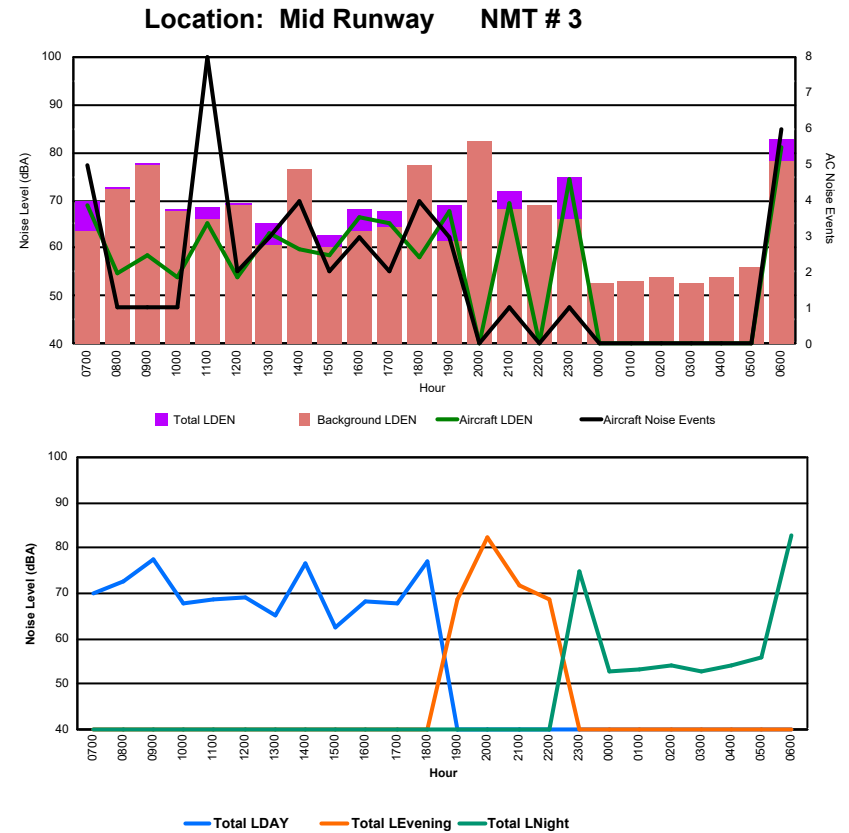




Luxembourg Airport Noise Distribution by Hour

Between 25/12/2024 00:00:00 and 25/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
25/12/24	7:00	5	70.0	68.9	63.4	70.0	-	-
25/12/24	8:00	1	72.6	54.7	72.5	72.6	-	-
25/12/24	9:00	1	77.6	58.5	77.5	77.6	-	-
25/12/24	10:00	1	68.0	53.9	67.9	68.0	-	-
25/12/24	11:00	8	68.6	65.4	65.9	68.6	-	-
25/12/24	12:00	2	69.2	53.9	69.1	69.2	-	-
25/12/24	13:00	3	65.1	63.0	60.8	65.1	-	-
25/12/24	14:00	4	76.6	59.7	76.5	76.6	-	-
25/12/24	15:00	2	62.7	58.5	60.3	62.7	-	-
25/12/24	16:00	3	68.1	66.3	63.5	68.1	-	-
25/12/24	17:00	2	67.9	65.4	64.3	67.9	-	-
25/12/24	18:00	4	77.2	58.3	77.2	77.2	-	-
25/12/24	19:00	3	68.8	67.9	61.6	-	68.8	-
25/12/24	20:00	-	82.4	-	82.3	-	82.4	-
25/12/24	21:00	1	71.7	69.2	68.1	-	71.7	-
25/12/24	22:00	-	68.9	-	69.1	-	68.9	-
25/12/24	23:00	1	75.0	74.3	65.9	-	-	75.0
26/12/24	0:00	-	52.8	-	52.8	-	-	52.8
26/12/24	1:00	-	53.1	-	53.1	-	-	53.1
26/12/24	2:00	-	54.1	-	54.1	-	-	54.1
26/12/24	3:00	-	52.7	-	52.7	-	-	52.7
26/12/24	4:00	-	54.1	-	54.1	-	-	54.1
26/12/24	5:00	-	55.9	-	55.9	-	-	55.9
26/12/24	6:00	6	82.7	81.0	78.0	-	-	82.7
	47	74.3	69.0	72.8	72.7	77.1	74.4	

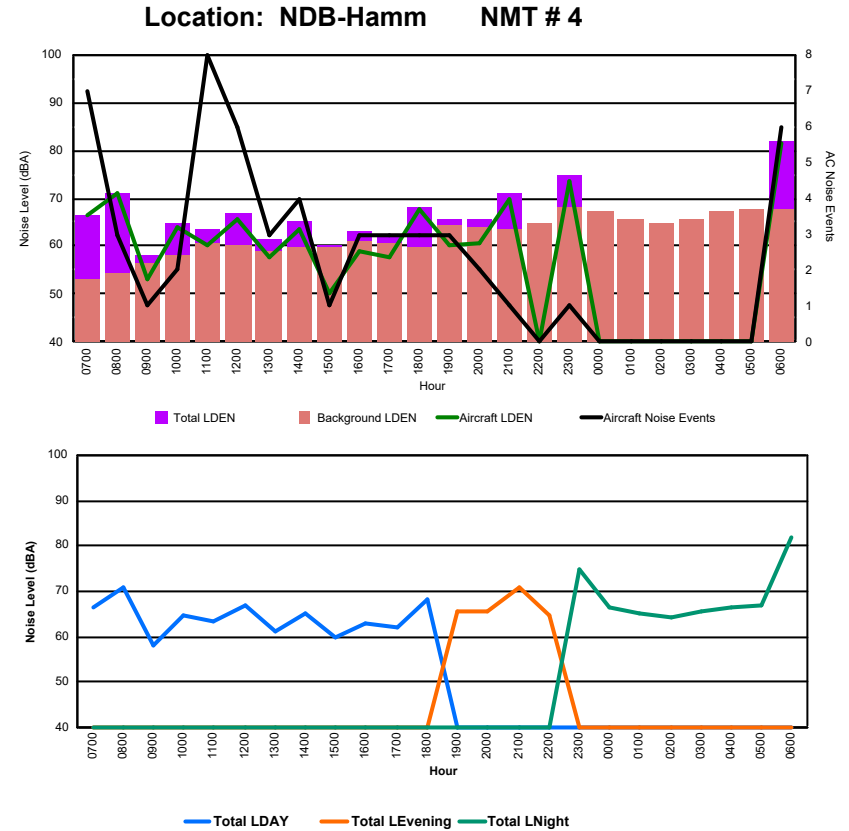




Luxembourg Airport Noise Distribution by Hour

Between 25/12/2024 00:00:00 and 25/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
25/12/24	7:00	7	66.6	66.4	53.3	66.6	-	-
25/12/24	8:00	3	71.1	71.0	54.4	71.1	-	-
25/12/24	9:00	1	58.1	53.2	56.5	58.1	-	-
25/12/24	10:00	2	64.9	63.9	58.2	64.9	-	-
25/12/24	11:00	8	63.4	60.2	60.8	63.4	-	-
25/12/24	12:00	6	66.7	65.6	60.2	66.7	-	-
25/12/24	13:00	3	61.3	57.5	59.0	61.3	-	-
25/12/24	14:00	4	65.0	63.4	59.8	65.0	-	-
25/12/24	15:00	1	60.0	50.4	59.6	60.0	-	-
25/12/24	16:00	3	63.0	59.0	61.0	63.0	-	-
25/12/24	17:00	3	62.2	57.5	60.5	62.2	-	-
25/12/24	18:00	3	68.3	67.7	59.8	68.3	-	-
25/12/24	19:00	3	65.6	60.3	64.2	-	65.6	-
25/12/24	20:00	2	65.6	60.7	63.9	-	65.6	-
25/12/24	21:00	1	70.9	70.0	63.7	-	70.9	-
25/12/24	22:00	-	64.6	-	64.7	-	64.6	-
25/12/24	23:00	1	74.8	73.7	68.1	-	-	74.8
26/12/24	0:00	-	66.6	-	67.5	-	-	66.6
26/12/24	1:00	-	65.0	-	65.8	-	-	65.0
26/12/24	2:00	-	64.2	-	64.9	-	-	64.2
26/12/24	3:00	-	65.4	-	65.8	-	-	65.4
26/12/24	4:00	-	66.6	-	67.3	-	-	66.6
26/12/24	5:00	-	67.1	-	67.8	-	-	67.1
26/12/24	6:00	6	81.7	81.5	67.8	-	-	81.7
		57	70.5	69.4	64.0	65.6	67.5	74.0

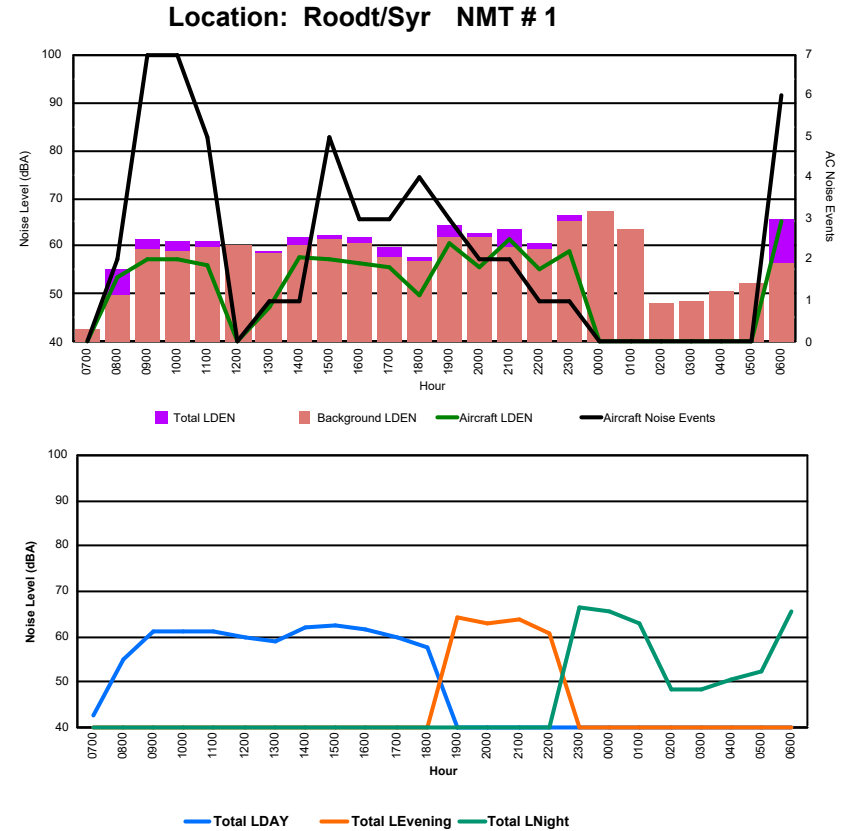




Luxembourg Airport Noise Distribution by Hour

Between 26/12/2024 00:00:00 and 26/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
26/12/24	7:00	-	42.5	-	42.5	-	-
26/12/24	8:00	2	55.2	53.7	49.9	55.2	-
26/12/24	9:00	7	61.3	57.2	59.4	61.3	-
26/12/24	10:00	7	61.0	57.2	58.8	61.0	-
26/12/24	11:00	5	61.0	56.0	59.6	61.0	-
26/12/24	12:00	-	59.9	-	60.1	59.9	-
26/12/24	13:00	1	58.9	47.1	58.6	58.9	-
26/12/24	14:00	1	62.0	57.5	60.2	62.0	-
26/12/24	15:00	5	62.5	57.3	61.6	62.5	-
26/12/24	16:00	3	61.8	56.5	60.6	61.8	-
26/12/24	17:00	3	59.7	55.8	57.5	59.7	-
26/12/24	18:00	4	57.6	49.8	57.0	57.6	-
26/12/24	19:00	3	64.4	60.8	62.0	-	64.4
26/12/24	20:00	2	62.8	55.8	61.9	-	62.8
26/12/24	21:00	2	63.7	61.5	59.9	-	63.7
26/12/24	22:00	1	60.6	55.1	59.2	-	60.6
26/12/24	23:00	1	66.3	59.0	65.4	-	66.3
27/12/24	0:00	-	65.5	-	67.3	-	65.5
27/12/24	1:00	-	62.8	-	63.5	-	62.8
27/12/24	2:00	-	48.2	-	48.2	-	48.2
27/12/24	3:00	-	48.4	-	48.4	-	48.4
27/12/24	4:00	-	50.8	-	50.8	-	50.8
27/12/24	5:00	-	52.3	-	52.3	-	52.3
27/12/24	6:00	6	65.6	65.1	56.5	-	65.6
	53	61.5	56.7	60.3	60.1	63.1	62.4



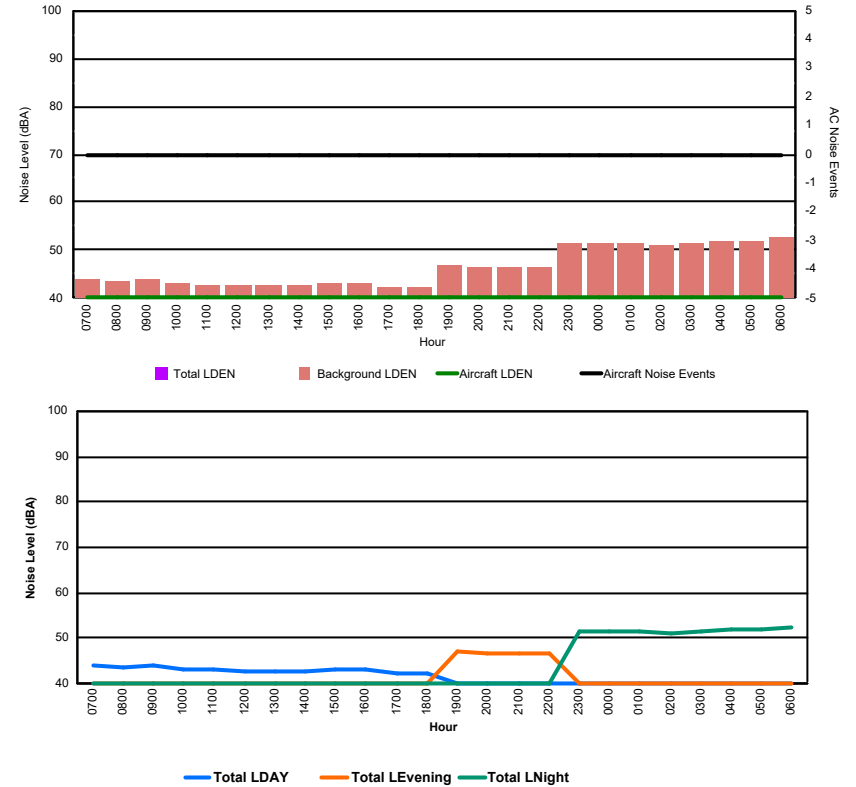


Luxembourg Airport Noise Distribution by Hour

Between 26/12/2024 00:00:00 and 26/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
26/12/24	7:00	-	43.9	-	43.9	-	-
26/12/24	8:00	-	43.5	-	43.5	-	-
26/12/24	9:00	-	43.9	-	43.9	-	-
26/12/24	10:00	-	43.2	-	43.2	-	-
26/12/24	11:00	-	42.9	-	42.9	-	-
26/12/24	12:00	-	42.5	-	42.5	-	-
26/12/24	13:00	-	42.6	-	42.6	-	-
26/12/24	14:00	-	42.7	-	42.7	-	-
26/12/24	15:00	-	43.1	-	43.1	-	-
26/12/24	16:00	-	43.0	-	43.0	-	-
26/12/24	17:00	-	42.2	-	42.2	-	-
26/12/24	18:00	-	42.1	-	42.1	-	-
26/12/24	19:00	-	47.0	-	47.0	47.0	-
26/12/24	20:00	-	46.6	-	46.6	46.6	-
26/12/24	21:00	-	46.6	-	46.6	46.6	-
26/12/24	22:00	-	46.6	-	46.6	46.6	-
26/12/24	23:00	-	51.6	-	51.6	-	51.6
27/12/24	0:00	-	51.5	-	51.5	-	51.5
27/12/24	1:00	-	51.3	-	51.3	-	51.3
27/12/24	2:00	-	51.2	-	51.2	-	51.2
27/12/24	3:00	-	51.6	-	51.6	-	51.6
27/12/24	4:00	-	51.8	-	51.8	-	51.8
27/12/24	5:00	-	51.7	-	51.7	-	51.7
27/12/24	6:00	-	52.5	-	52.5	-	52.5
	-	48.2	-	48.2	43.0	46.7	51.7

Location: DVOR NMT # 2

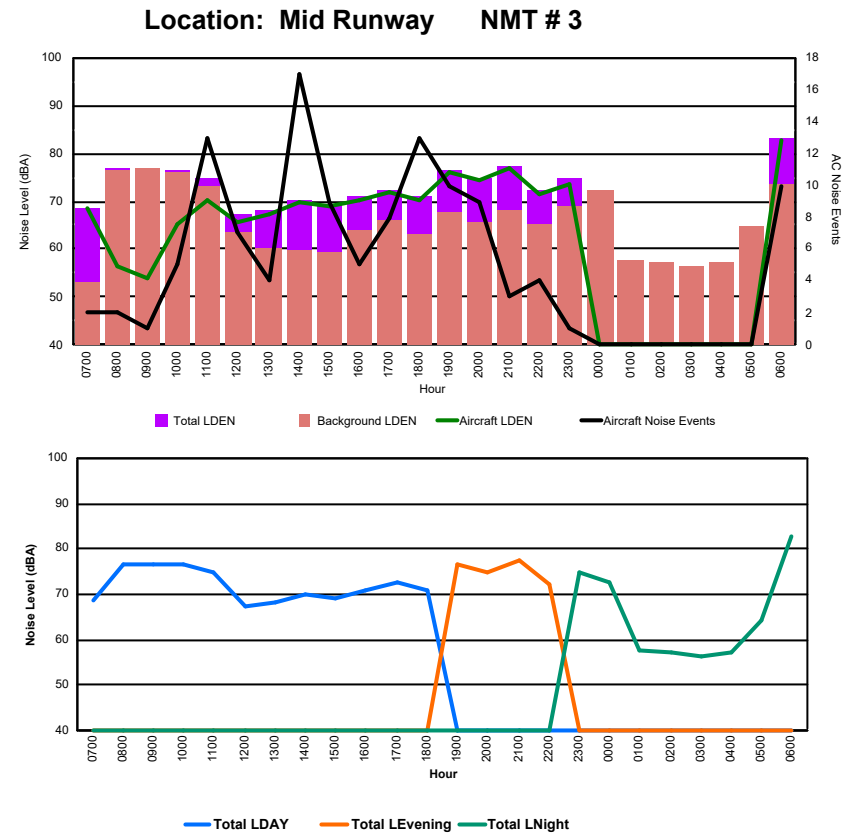




Luxembourg Airport Noise Distribution by Hour

Between 26/12/2024 00:00:00 and 26/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
26/12/24	7:00	2	68.7	68.5	53.3	68.7	-	-
26/12/24	8:00	2	76.7	56.4	76.6	76.7	-	-
26/12/24	9:00	1	76.8	53.8	76.8	76.8	-	-
26/12/24	10:00	5	76.6	65.2	76.2	76.6	-	-
26/12/24	11:00	13	74.9	70.1	73.2	74.9	-	-
26/12/24	12:00	7	67.5	65.6	63.4	67.5	-	-
26/12/24	13:00	4	68.2	67.5	60.3	68.2	-	-
26/12/24	14:00	17	70.1	69.7	59.8	70.1	-	-
26/12/24	15:00	9	69.3	68.9	59.3	69.3	-	-
26/12/24	16:00	5	71.1	70.2	64.1	71.1	-	-
26/12/24	17:00	8	72.5	71.7	66.0	72.5	-	-
26/12/24	18:00	13	71.0	70.4	63.0	71.0	-	-
26/12/24	19:00	10	76.5	76.0	67.9	-	76.5	-
26/12/24	20:00	9	75.0	74.5	65.5	-	75.0	-
26/12/24	21:00	3	77.4	76.9	68.0	-	77.4	-
26/12/24	22:00	4	72.2	71.4	65.4	-	72.2	-
26/12/24	23:00	1	74.8	73.5	69.0	-	-	74.8
27/12/24	0:00	-	72.5	-	72.5	-	-	72.5
27/12/24	1:00	-	57.7	-	57.7	-	-	57.7
27/12/24	2:00	-	57.3	-	57.4	-	-	57.3
27/12/24	3:00	-	56.5	-	56.5	-	-	56.5
27/12/24	4:00	-	57.1	-	57.1	-	-	57.1
27/12/24	5:00	-	64.4	-	64.6	-	-	64.4
27/12/24	6:00	10	83.0	82.7	73.4	-	-	83.0
	123	74.3	72.5	70.0	73.2	75.7	75.0	

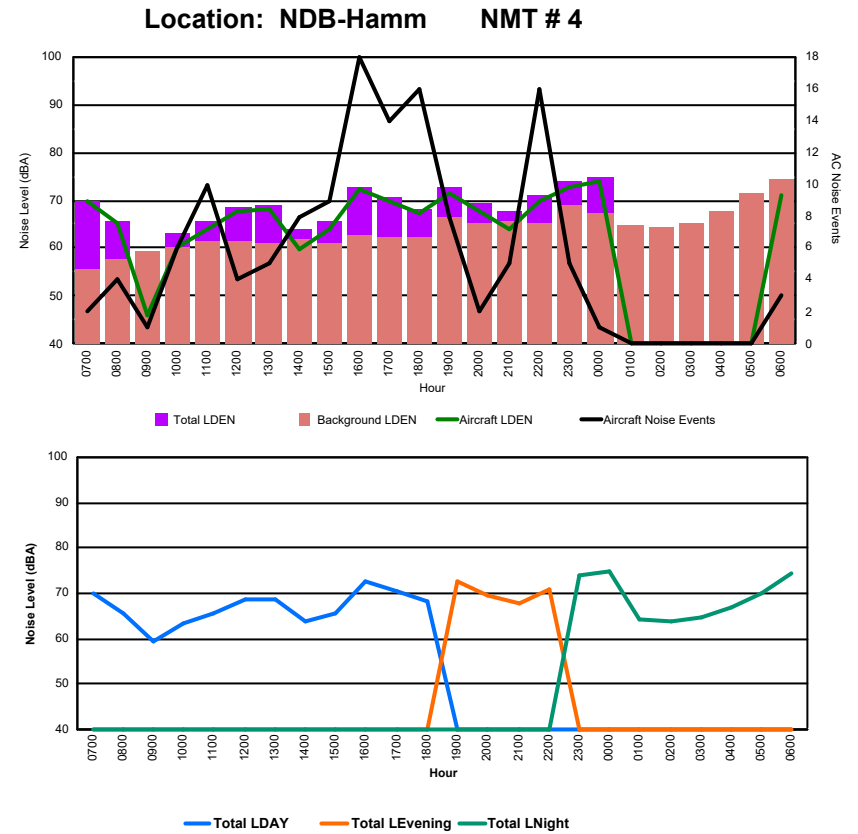




Luxembourg Airport Noise Distribution by Hour

Between 26/12/2024 00:00:00 and 26/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
26/12/24	7:00	2	69.8	69.7	55.5	69.8	-	-
26/12/24	8:00	4	65.7	65.1	57.8	65.7	-	-
26/12/24	9:00	1	59.4	45.9	59.2	59.4	-	-
26/12/24	10:00	6	63.2	60.4	60.2	63.2	-	-
26/12/24	11:00	10	65.8	64.0	61.4	65.8	-	-
26/12/24	12:00	4	68.6	67.8	61.3	68.6	-	-
26/12/24	13:00	5	68.8	68.1	61.0	68.8	-	-
26/12/24	14:00	8	63.9	59.9	62.0	63.9	-	-
26/12/24	15:00	9	65.7	63.9	61.2	65.7	-	-
26/12/24	16:00	18	72.6	72.2	62.6	72.6	-	-
26/12/24	17:00	14	70.5	69.9	62.2	70.5	-	-
26/12/24	18:00	16	68.2	67.2	62.4	68.2	-	-
26/12/24	19:00	8	72.7	71.6	66.4	-	72.7	-
26/12/24	20:00	2	69.5	67.7	65.0	-	69.5	-
26/12/24	21:00	5	67.8	64.1	65.6	-	67.8	-
26/12/24	22:00	16	71.1	70.0	65.1	-	71.1	-
26/12/24	23:00	5	74.1	72.7	69.1	-	-	74.1
27/12/24	0:00	1	74.8	74.1	67.4	-	-	74.8
27/12/24	1:00	-	64.3	-	64.9	-	-	64.3
27/12/24	2:00	-	63.9	-	64.5	-	-	63.9
27/12/24	3:00	-	64.9	-	65.1	-	-	64.9
27/12/24	4:00	-	67.1	-	67.9	-	-	67.1
27/12/24	5:00	-	69.9	-	71.5	-	-	69.9
27/12/24	6:00	3	74.2	70.9	74.3	-	-	74.2
	137	69.8	68.1	66.2	68.1	70.6	71.2	



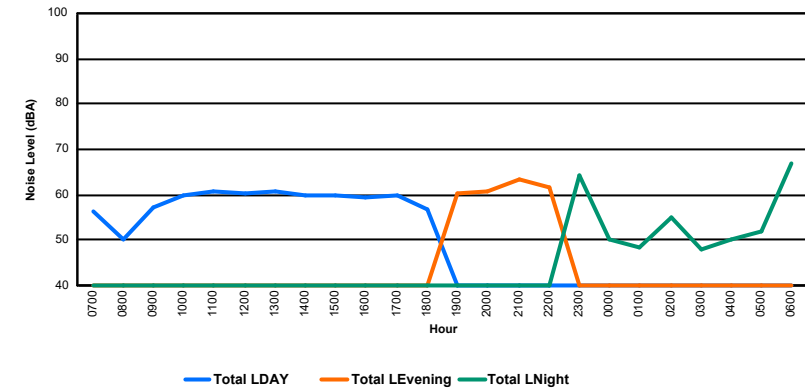
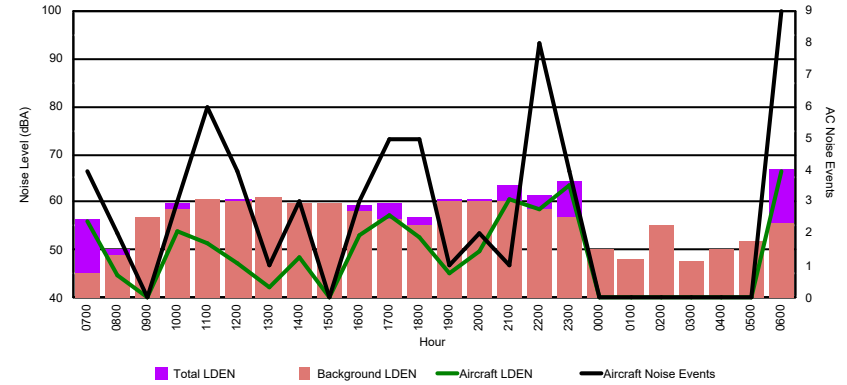


Luxembourg Airport Noise Distribution by Hour

Between 27/12/2024 00:00:00 and 27/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
27/12/24	7:00	4	56.3	55.9	45.2	56.3	-	-
27/12/24	8:00	2	50.2	44.6	48.9	50.2	-	-
27/12/24	9:00	-	57.0	-	57.0	57.0	-	-
27/12/24	10:00	3	59.9	53.9	58.7	59.9	-	-
27/12/24	11:00	6	60.7	51.4	60.5	60.7	-	-
27/12/24	12:00	4	60.5	47.1	60.4	60.5	-	-
27/12/24	13:00	1	60.7	42.4	60.9	60.7	-	-
27/12/24	14:00	3	59.9	48.7	59.6	59.9	-	-
27/12/24	15:00	-	59.8	-	59.8	59.8	-	-
27/12/24	16:00	3	59.2	53.2	58.0	59.2	-	-
27/12/24	17:00	5	59.9	57.4	56.4	59.9	-	-
27/12/24	18:00	5	56.9	52.5	55.1	56.9	-	-
27/12/24	19:00	1	60.5	45.1	60.4	-	60.5	-
27/12/24	20:00	2	60.7	49.8	60.4	-	60.7	-
27/12/24	21:00	1	63.4	60.7	60.1	-	63.4	-
27/12/24	22:00	8	61.6	58.7	58.7	-	61.6	-
27/12/24	23:00	4	64.2	63.4	56.8	-	-	64.2
28/12/24	0:00	-	50.1	-	50.1	-	-	50.1
28/12/24	1:00	-	48.3	-	48.3	-	-	48.3
28/12/24	2:00	-	55.1	-	55.1	-	-	55.1
28/12/24	3:00	-	47.8	-	47.8	-	-	47.8
28/12/24	4:00	-	50.1	-	50.1	-	-	50.1
28/12/24	5:00	-	51.7	-	51.7	-	-	51.7
28/12/24	6:00	9	66.7	66.3	55.8	-	-	66.7
	61	60.0	56.4	57.6	59.1	61.7	60.1	

Location: Roodt/Syr NMT # 1



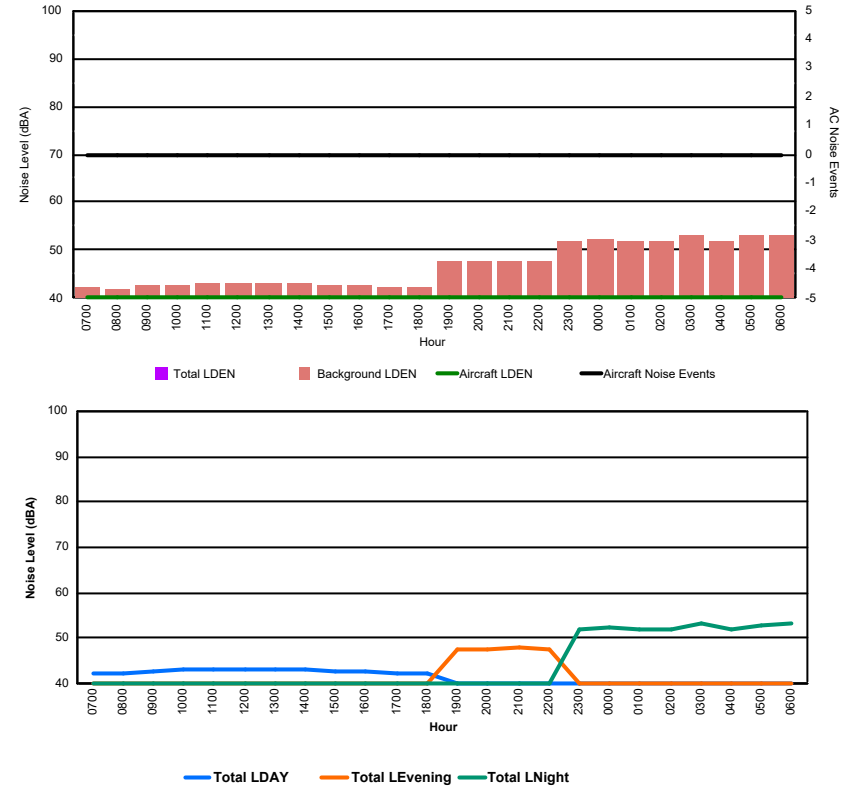


Luxembourg Airport Noise Distribution by Hour

Between 27/12/2024 00:00:00 and 27/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
27/12/24	7:00	-	42.3	-	42.3	-	-
27/12/24	8:00	-	42.0	-	42.0	-	-
27/12/24	9:00	-	42.5	-	42.5	-	-
27/12/24	10:00	-	42.9	-	42.9	-	-
27/12/24	11:00	-	43.1	-	43.1	-	-
27/12/24	12:00	-	43.0	-	43.0	-	-
27/12/24	13:00	-	43.0	-	43.0	-	-
27/12/24	14:00	-	43.1	-	43.1	-	-
27/12/24	15:00	-	42.8	-	42.8	-	-
27/12/24	16:00	-	42.6	-	42.6	-	-
27/12/24	17:00	-	42.1	-	42.1	-	-
27/12/24	18:00	-	42.1	-	42.1	-	-
27/12/24	19:00	-	47.6	-	47.6	47.6	-
27/12/24	20:00	-	47.6	-	47.6	47.6	-
27/12/24	21:00	-	47.9	-	47.9	-	-
27/12/24	22:00	-	47.5	-	47.5	47.5	-
27/12/24	23:00	-	51.9	-	51.9	-	51.9
28/12/24	0:00	-	52.3	-	52.3	-	52.3
28/12/24	1:00	-	51.8	-	51.8	-	51.8
28/12/24	2:00	-	51.9	-	51.9	-	51.9
28/12/24	3:00	-	53.2	-	53.2	-	53.2
28/12/24	4:00	-	51.9	-	51.9	-	51.9
28/12/24	5:00	-	53.0	-	53.0	-	53.0
28/12/24	6:00	-	53.2	-	53.2	-	53.2
		48.9	-	48.9	42.6	47.7	52.4

Location: DVOR NMT # 2

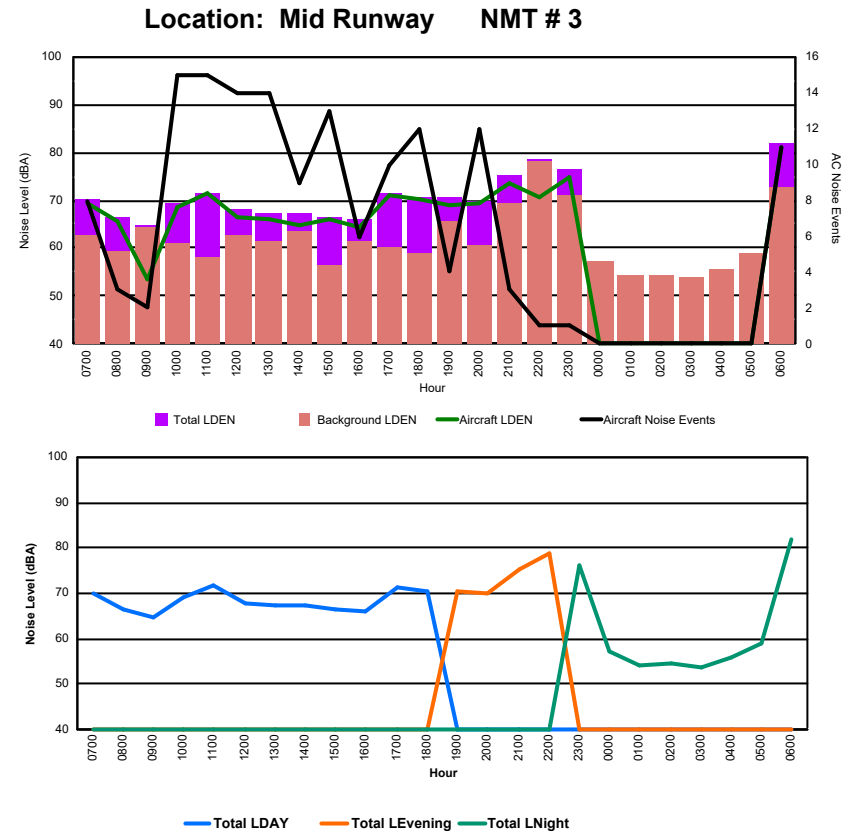




Luxembourg Airport Noise Distribution by Hour

Between 27/12/2024 00:00:00 and 27/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
27/12/24	7:00	8	70.2	69.5	62.8	70.2	-	-
27/12/24	8:00	3	66.4	65.5	59.3	66.4	-	-
27/12/24	9:00	2	64.8	53.7	64.5	64.8	-	-
27/12/24	10:00	15	69.2	68.6	61.0	69.2	-	-
27/12/24	11:00	15	71.6	71.4	58.3	71.6	-	-
27/12/24	12:00	14	68.0	66.6	62.7	68.0	-	-
27/12/24	13:00	14	67.2	66.0	61.3	67.2	-	-
27/12/24	14:00	9	67.2	64.9	63.5	67.2	-	-
27/12/24	15:00	13	66.5	66.2	56.5	66.5	-	-
27/12/24	16:00	6	66.1	64.3	61.5	66.1	-	-
27/12/24	17:00	10	71.4	71.0	60.0	71.4	-	-
27/12/24	18:00	12	70.6	70.4	58.9	70.6	-	-
27/12/24	19:00	4	70.5	68.9	65.5	-	70.5	-
27/12/24	20:00	12	69.9	69.4	60.5	-	69.9	-
27/12/24	21:00	3	75.1	73.7	69.4	-	75.1	-
27/12/24	22:00	1	78.7	70.6	78.0	-	78.7	-
27/12/24	23:00	1	76.3	74.6	71.2	-	-	76.3
28/12/24	0:00	-	57.0	-	57.1	-	-	57.0
28/12/24	1:00	-	54.1	-	54.2	-	-	54.1
28/12/24	2:00	-	54.4	-	54.4	-	-	54.4
28/12/24	3:00	-	53.8	-	53.8	-	-	53.8
28/12/24	4:00	-	55.7	-	55.8	-	-	55.7
28/12/24	5:00	-	59.0	-	59.0	-	-	59.0
28/12/24	6:00	11	81.7	81.1	72.9	-	-	81.7
	153	72.3	70.7	67.3	68.8	75.0	73.8	

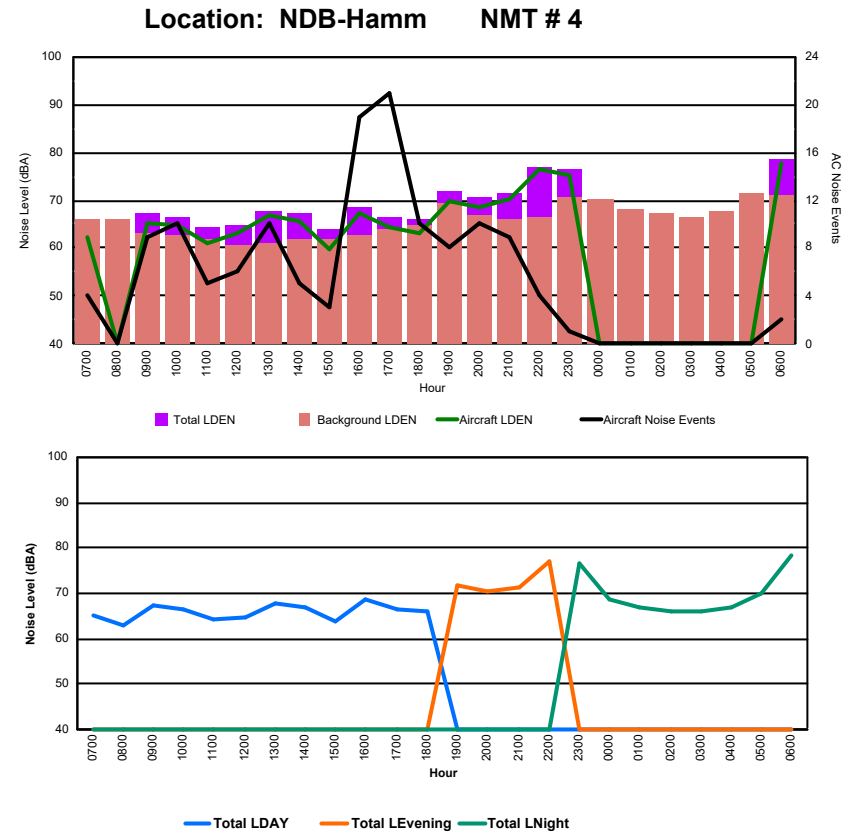




Luxembourg Airport Noise Distribution by Hour

Between 27/12/2024 00:00:00 and 27/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
27/12/24	7:00	4	65.2	62.5	65.9	65.2	-	-
27/12/24	8:00	-	62.9	-	65.9	62.9	-	-
27/12/24	9:00	9	67.2	65.3	63.3	67.2	-	-
27/12/24	10:00	10	66.6	64.7	62.6	66.6	-	-
27/12/24	11:00	5	64.4	61.1	61.8	64.4	-	-
27/12/24	12:00	6	64.9	63.0	60.8	64.9	-	-
27/12/24	13:00	10	67.8	66.9	61.2	67.8	-	-
27/12/24	14:00	5	67.1	65.6	61.7	67.1	-	-
27/12/24	15:00	3	63.8	59.6	61.9	63.8	-	-
27/12/24	16:00	19	68.5	67.4	62.6	68.5	-	-
27/12/24	17:00	21	66.6	64.4	63.8	66.6	-	-
27/12/24	18:00	10	66.1	63.2	64.8	66.1	-	-
27/12/24	19:00	8	71.9	69.7	69.2	-	71.9	-
27/12/24	20:00	10	70.6	68.4	66.9	-	70.6	-
27/12/24	21:00	9	71.5	70.2	66.0	-	71.5	-
27/12/24	22:00	4	76.9	76.6	66.6	-	76.9	-
27/12/24	23:00	1	76.6	75.4	70.5	-	-	76.6
28/12/24	0:00	-	68.8	-	70.3	-	-	68.8
28/12/24	1:00	-	66.9	-	68.1	-	-	66.9
28/12/24	2:00	-	66.2	-	67.2	-	-	66.2
28/12/24	3:00	-	65.9	-	66.3	-	-	65.9
28/12/24	4:00	-	67.0	-	67.7	-	-	67.0
28/12/24	5:00	-	70.1	-	71.6	-	-	70.1
28/12/24	6:00	2	78.4	77.8	71.2	-	-	78.4
	136	70.8	69.2	67.0	66.2	73.5	72.7	

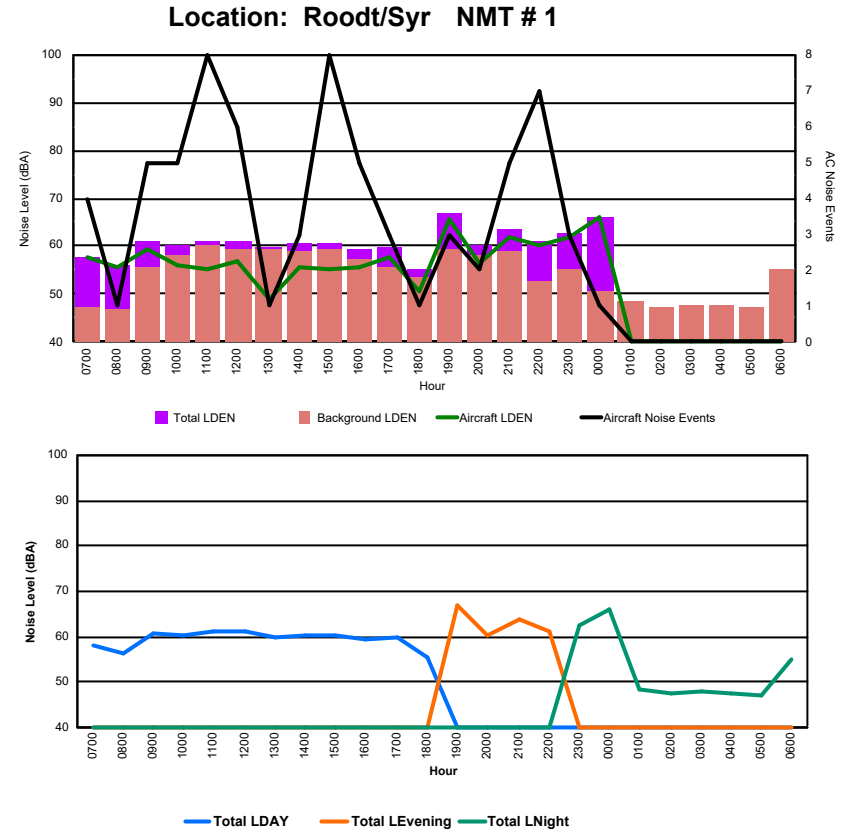




Luxembourg Airport Noise Distribution by Hour

Between 28/12/2024 00:00:00 and 28/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
28/12/24	7:00	4	57.9	57.6	47.3	57.9	-	-
28/12/24	8:00	1	56.2	55.6	46.9	56.2	-	-
28/12/24	9:00	5	60.9	59.5	55.5	60.9	-	-
28/12/24	10:00	5	60.2	56.1	58.2	60.2	-	-
28/12/24	11:00	8	61.1	55.2	60.0	61.1	-	-
28/12/24	12:00	6	61.1	56.7	59.4	61.1	-	-
28/12/24	13:00	1	59.7	49.0	59.4	59.7	-	-
28/12/24	14:00	3	60.5	55.6	58.9	60.5	-	-
28/12/24	15:00	8	60.5	55.1	59.3	60.5	-	-
28/12/24	16:00	5	59.4	55.7	57.2	59.4	-	-
28/12/24	17:00	3	59.7	57.5	55.7	59.7	-	-
28/12/24	18:00	1	55.4	50.8	53.6	55.4	-	-
28/12/24	19:00	3	66.7	65.8	59.3	-	66.7	-
28/12/24	20:00	2	60.3	56.3	58.2	-	60.3	-
28/12/24	21:00	5	63.7	62.0	58.9	-	63.7	-
28/12/24	22:00	7	61.0	60.3	52.9	-	61.0	-
28/12/24	23:00	3	62.7	61.9	55.2	-	-	62.7
29/12/24	0:00	1	66.1	65.9	50.8	-	-	66.1
29/12/24	1:00	-	48.6	-	48.6	-	-	48.6
29/12/24	2:00	-	47.4	-	47.4	-	-	47.4
29/12/24	3:00	-	47.9	-	47.9	-	-	47.9
29/12/24	4:00	-	47.7	-	47.7	-	-	47.7
29/12/24	5:00	-	47.2	-	47.2	-	-	47.2
29/12/24	6:00	-	54.9	-	55.0	-	-	54.9
	71	60.5	58.5	56.3	59.7	63.7	59.1	



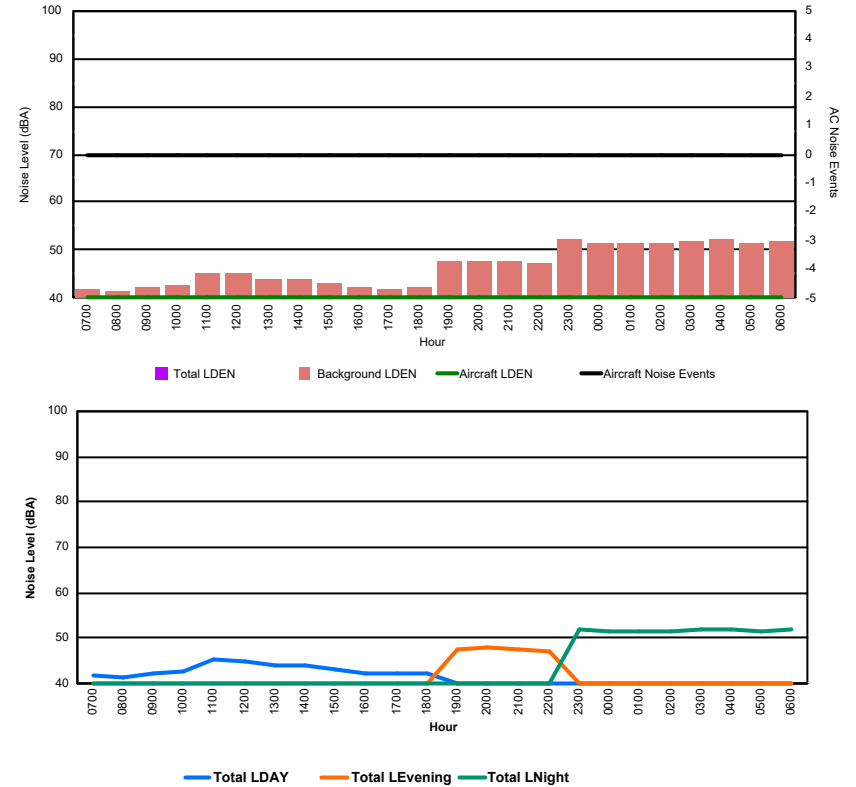


Luxembourg Airport Noise Distribution by Hour

Between 28/12/2024 00:00:00 and 28/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
28/12/24	7:00	-	41.7	-	41.7	-	-
28/12/24	8:00	-	41.5	-	41.5	-	-
28/12/24	9:00	-	42.1	-	42.1	-	-
28/12/24	10:00	-	42.6	-	42.6	-	-
28/12/24	11:00	-	45.3	-	45.3	-	-
28/12/24	12:00	-	45.0	-	45.0	-	-
28/12/24	13:00	-	43.8	-	43.8	-	-
28/12/24	14:00	-	43.8	-	43.8	-	-
28/12/24	15:00	-	43.0	-	43.0	-	-
28/12/24	16:00	-	42.4	-	42.4	-	-
28/12/24	17:00	-	42.0	-	42.0	-	-
28/12/24	18:00	-	42.1	-	42.1	-	-
28/12/24	19:00	-	47.5	-	47.5	47.5	-
28/12/24	20:00	-	47.9	-	47.9	47.9	-
28/12/24	21:00	-	47.7	-	47.7	47.7	-
28/12/24	22:00	-	47.2	-	47.2	47.2	-
28/12/24	23:00	-	52.1	-	52.1	-	52.1
29/12/24	0:00	-	51.6	-	51.6	-	51.6
29/12/24	1:00	-	51.5	-	51.5	-	51.5
29/12/24	2:00	-	51.3	-	51.3	-	51.3
29/12/24	3:00	-	51.9	-	51.9	-	51.9
29/12/24	4:00	-	52.1	-	52.1	-	52.1
29/12/24	5:00	-	51.5	-	51.5	-	51.5
29/12/24	6:00	-	52.0	-	52.0	-	52.0
	-	48.4	-	48.4	43.1	47.6	51.8

Location: DVOR NMT # 2

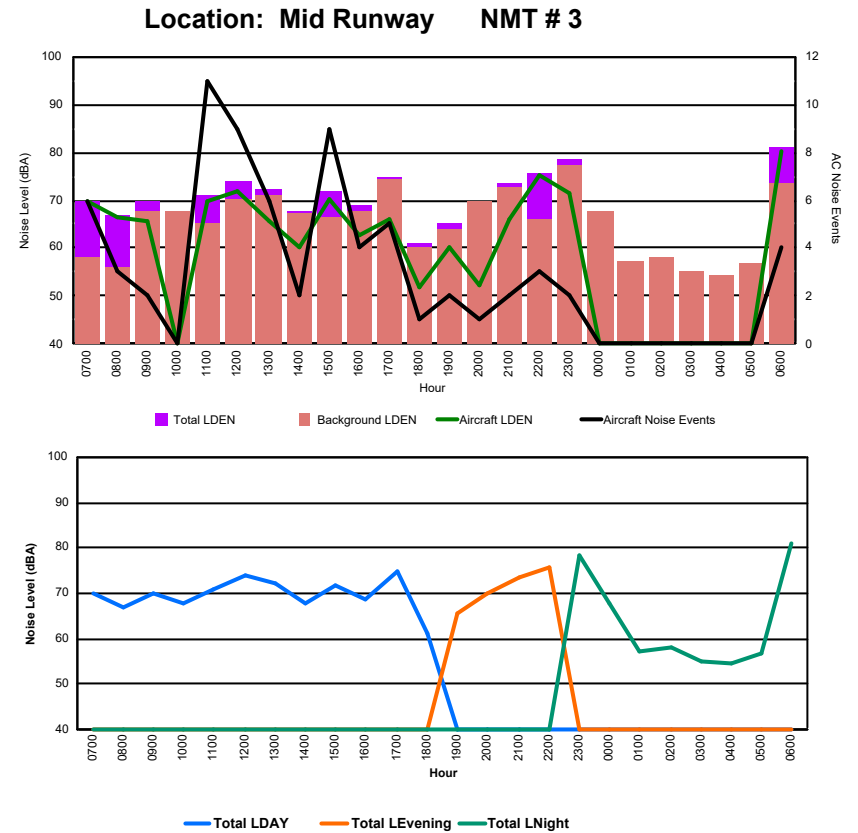




Luxembourg Airport Noise Distribution by Hour

Between 28/12/2024 00:00:00 and 28/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
28/12/24	7:00	6	69.9	69.7	58.2	69.9	-	-
28/12/24	8:00	3	66.9	66.5	56.2	66.9	-	-
28/12/24	9:00	2	69.9	65.6	67.8	69.9	-	-
28/12/24	10:00	-	67.7	-	67.7	67.7	-	-
28/12/24	11:00	11	71.1	69.9	65.2	71.1	-	-
28/12/24	12:00	9	74.0	71.7	70.1	74.0	-	-
28/12/24	13:00	6	72.2	65.8	71.1	72.2	-	-
28/12/24	14:00	2	67.9	60.2	67.1	67.9	-	-
28/12/24	15:00	9	71.8	70.3	66.4	71.8	-	-
28/12/24	16:00	4	68.9	62.8	67.8	68.9	-	-
28/12/24	17:00	5	74.8	66.0	74.2	74.8	-	-
28/12/24	18:00	1	61.0	51.9	60.4	61.0	-	-
28/12/24	19:00	2	65.4	60.0	64.0	-	65.4	-
28/12/24	20:00	1	69.9	52.3	69.8	-	69.9	-
28/12/24	21:00	2	73.6	66.1	72.8	-	73.6	-
28/12/24	22:00	3	75.6	75.1	66.1	-	75.6	-
28/12/24	23:00	2	78.4	71.5	77.4	-	-	78.4
29/12/24	0:00	-	67.8	-	67.9	-	-	67.8
29/12/24	1:00	-	57.0	-	57.1	-	-	57.0
29/12/24	2:00	-	58.2	-	58.3	-	-	58.2
29/12/24	3:00	-	55.2	-	55.2	-	-	55.2
29/12/24	4:00	-	54.5	-	54.5	-	-	54.5
29/12/24	5:00	-	56.8	-	56.8	-	-	56.8
29/12/24	6:00	4	81.2	80.4	73.7	-	-	81.2
	72	72.5	69.7	69.3	70.8	72.6	74.2	

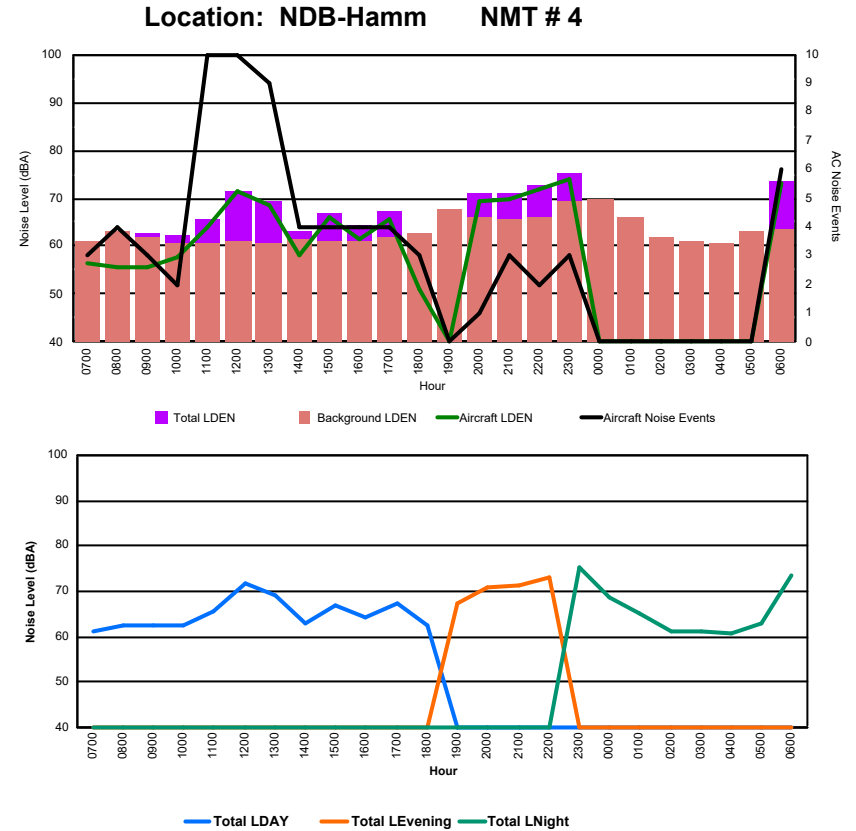




Luxembourg Airport Noise Distribution by Hour

Between 28/12/2024 00:00:00 and 28/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
28/12/24	7:00	3	61.0	56.4	60.9	61.0	-	-
28/12/24	8:00	4	62.4	55.5	63.0	62.4	-	-
28/12/24	9:00	3	62.6	55.8	61.7	62.6	-	-
28/12/24	10:00	2	62.4	57.5	60.7	62.4	-	-
28/12/24	11:00	10	65.6	64.1	60.6	65.6	-	-
28/12/24	12:00	10	71.6	71.3	60.9	71.6	-	-
28/12/24	13:00	9	69.2	68.7	60.5	69.2	-	-
28/12/24	14:00	4	63.0	58.3	61.3	63.0	-	-
28/12/24	15:00	4	67.0	65.9	60.9	67.0	-	-
28/12/24	16:00	4	64.3	61.5	61.2	64.3	-	-
28/12/24	17:00	4	67.3	65.8	62.0	67.3	-	-
28/12/24	18:00	3	62.7	51.2	62.8	62.7	-	-
28/12/24	19:00	-	67.3	-	67.6	-	67.3	-
28/12/24	20:00	1	71.0	69.3	66.2	-	71.0	-
28/12/24	21:00	3	71.2	69.8	65.7	-	71.2	-
28/12/24	22:00	2	72.9	72.0	66.1	-	72.9	-
28/12/24	23:00	3	75.1	73.9	69.2	-	-	75.1
29/12/24	0:00	-	68.6	-	69.8	-	-	68.6
29/12/24	1:00	-	65.0	-	66.0	-	-	65.0
29/12/24	2:00	-	61.4	-	61.8	-	-	61.4
29/12/24	3:00	-	61.2	-	61.2	-	-	61.2
29/12/24	4:00	-	60.8	-	60.8	-	-	60.8
29/12/24	5:00	-	63.0	-	63.0	-	-	63.0
29/12/24	6:00	6	73.4	73.0	63.5	-	-	73.4
	75	68.5	66.7	64.3	66.2	71.0	69.5	

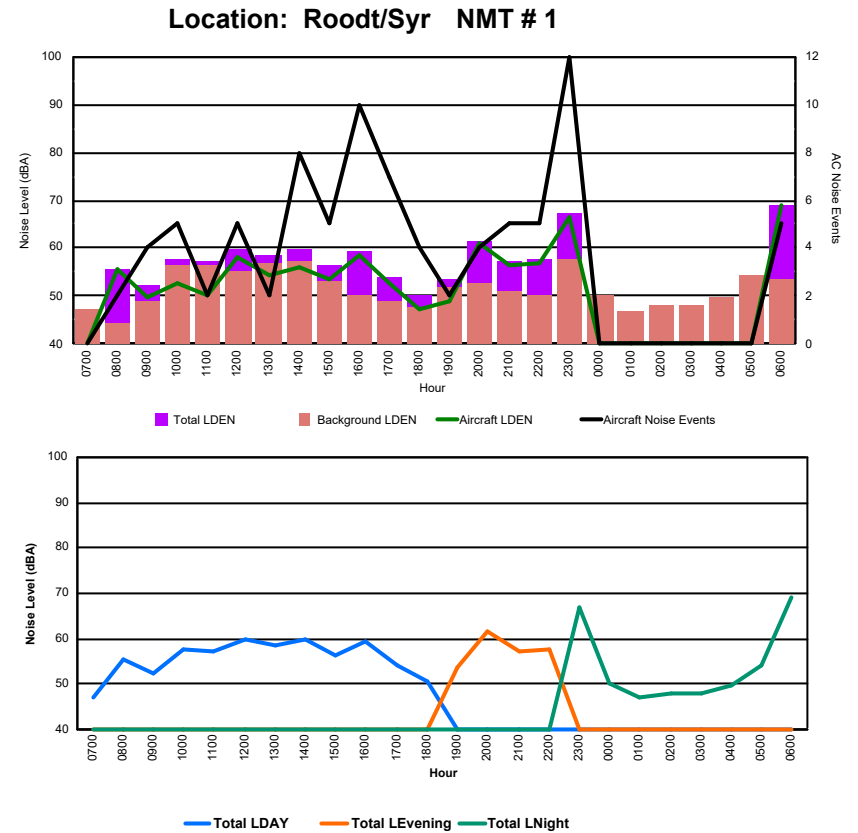




Luxembourg Airport Noise Distribution by Hour

Between 29/12/2024 00:00:00 and 29/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
29/12/24	7:00	-	47.1	-	47.1	-	-
29/12/24	8:00	2	55.5	55.7	44.4	55.5	-
29/12/24	9:00	4	52.4	49.9	49.0	52.4	-
29/12/24	10:00	5	57.8	52.7	56.3	57.8	-
29/12/24	11:00	2	57.2	50.2	56.3	57.2	-
29/12/24	12:00	5	59.9	58.2	55.3	59.9	-
29/12/24	13:00	2	58.6	54.3	56.7	58.6	-
29/12/24	14:00	8	59.8	56.1	57.4	59.8	-
29/12/24	15:00	5	56.3	53.5	53.1	56.3	-
29/12/24	16:00	10	59.3	58.7	50.4	59.3	-
29/12/24	17:00	7	53.9	52.5	48.8	53.9	-
29/12/24	18:00	4	50.4	47.2	47.8	50.4	-
29/12/24	19:00	2	53.5	48.9	51.8	-	53.5
29/12/24	20:00	4	61.6	61.0	52.6	-	61.6
29/12/24	21:00	5	57.4	56.3	51.0	-	57.4
29/12/24	22:00	5	57.6	56.9	50.0	-	57.6
29/12/24	23:00	12	67.1	66.6	57.9	-	67.1
30/12/24	0:00	-	50.0	-	50.0	-	50.0
30/12/24	1:00	-	47.0	-	47.0	-	47.0
30/12/24	2:00	-	48.0	-	48.0	-	48.0
30/12/24	3:00	-	48.1	-	48.1	-	48.1
30/12/24	4:00	-	49.6	-	49.6	-	49.6
30/12/24	5:00	-	54.1	-	54.2	-	54.1
30/12/24	6:00	5	69.0	68.9	53.7	-	69.0
	87	59.7	58.7	53.1	57.0	58.4	62.3

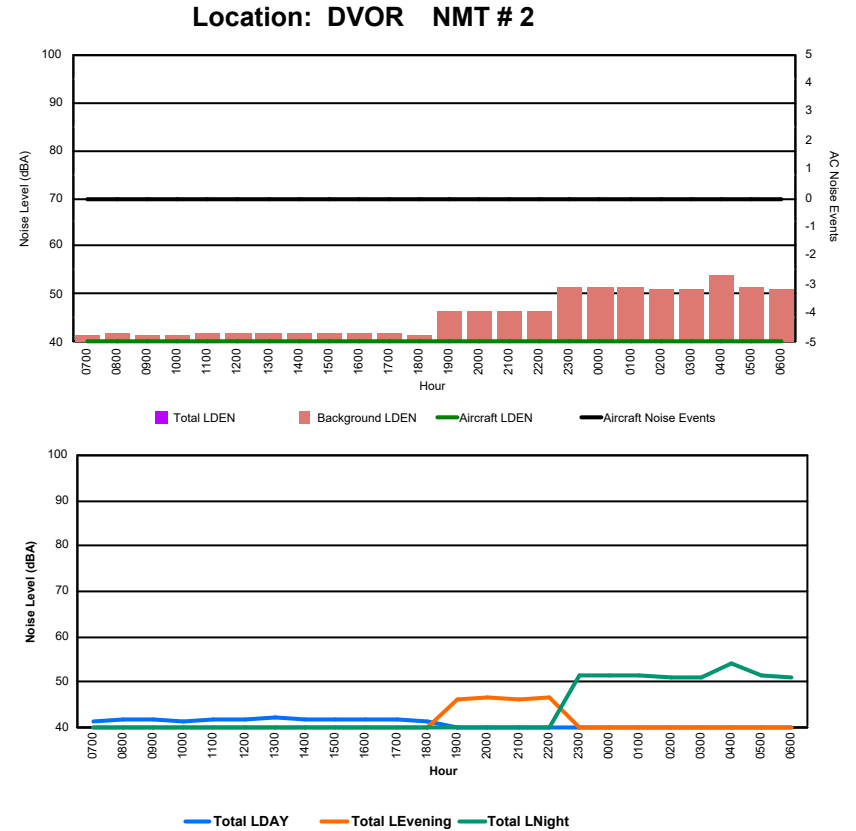




Luxembourg Airport Noise Distribution by Hour

Between 29/12/2024 00:00:00 and 29/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
29/12/24	7:00	-	41.5	-	41.5	-	-
29/12/24	8:00	-	41.8	-	41.8	-	-
29/12/24	9:00	-	41.6	-	41.6	-	-
29/12/24	10:00	-	41.5	-	41.5	-	-
29/12/24	11:00	-	41.8	-	41.8	-	-
29/12/24	12:00	-	41.9	-	41.9	-	-
29/12/24	13:00	-	42.0	-	42.0	-	-
29/12/24	14:00	-	41.9	-	41.9	-	-
29/12/24	15:00	-	41.9	-	41.9	-	-
29/12/24	16:00	-	41.7	-	41.7	-	-
29/12/24	17:00	-	41.7	-	41.7	-	-
29/12/24	18:00	-	41.3	-	41.3	-	-
29/12/24	19:00	-	46.3	-	46.3	46.3	-
29/12/24	20:00	-	46.4	-	46.4	46.4	-
29/12/24	21:00	-	46.3	-	46.3	-	-
29/12/24	22:00	-	46.6	-	46.6	46.6	-
29/12/24	23:00	-	51.5	-	51.5	-	51.5
30/12/24	0:00	-	51.3	-	51.3	-	51.3
30/12/24	1:00	-	51.4	-	51.4	-	51.4
30/12/24	2:00	-	51.2	-	51.2	-	51.2
30/12/24	3:00	-	51.2	-	51.2	-	51.2
30/12/24	4:00	-	53.9	-	53.9	-	53.9
30/12/24	5:00	-	51.3	-	51.3	-	51.3
30/12/24	6:00	-	51.0	-	51.0	-	51.0
	-	48.1	-	48.1	41.7	46.4	51.7

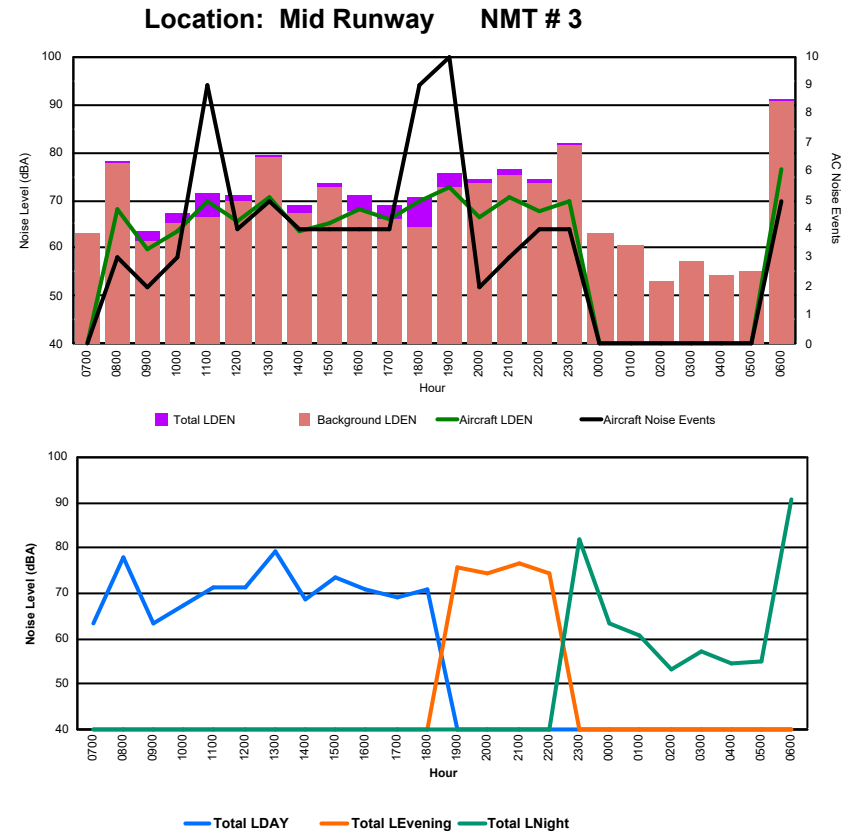




Luxembourg Airport Noise Distribution by Hour

Between 29/12/2024 00:00:00 and 29/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
29/12/24 7:00	-	63.2	-	63.3	63.2	-	-
29/12/24 8:00	3	78.1	68.2	77.7	78.1	-	-
29/12/24 9:00	2	63.5	59.9	61.3	63.5	-	-
29/12/24 10:00	3	67.4	63.4	65.3	67.4	-	-
29/12/24 11:00	9	71.3	69.8	66.3	71.3	-	-
29/12/24 12:00	4	71.2	65.8	69.8	71.2	-	-
29/12/24 13:00	5	79.4	70.5	79.0	79.4	-	-
29/12/24 14:00	4	68.8	63.4	67.4	68.8	-	-
29/12/24 15:00	4	73.4	65.2	72.7	73.4	-	-
29/12/24 16:00	4	71.1	68.2	67.9	71.1	-	-
29/12/24 17:00	4	69.0	66.0	66.0	69.0	-	-
29/12/24 18:00	9	70.8	69.7	64.2	70.8	-	-
29/12/24 19:00	10	75.8	72.7	72.9	-	75.8	-
29/12/24 20:00	2	74.2	66.3	73.4	-	74.2	-
29/12/24 21:00	3	76.5	70.6	75.1	-	76.5	-
29/12/24 22:00	4	74.3	67.7	73.5	-	74.3	-
29/12/24 23:00	4	81.8	69.8	81.5	-	-	81.8
30/12/24 0:00	-	63.2	-	63.3	-	-	63.2
30/12/24 1:00	-	60.6	-	60.8	-	-	60.6
30/12/24 2:00	-	53.1	-	53.1	-	-	53.1
30/12/24 3:00	-	57.2	-	57.3	-	-	57.2
30/12/24 4:00	-	54.5	-	54.5	-	-	54.5
30/12/24 5:00	-	55.0	-	55.0	-	-	55.0
30/12/24 6:00	5	90.9	76.3	90.7	-	-	90.9
	79	78.7	68.0	78.3	73.2	75.3	82.4





Luxembourg Airport Noise Distribution by Hour

Between 29/12/2024 00:00:00 and 29/12/2024 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
29/12/24	7:00	1	57.4	55.6	52.5	57.4	-	-
29/12/24	8:00	4	69.5	69.4	54.8	69.5	-	-
29/12/24	9:00	2	58.0	53.6	56.0	58.0	-	-
29/12/24	10:00	4	61.4	59.1	57.6	61.4	-	-
29/12/24	11:00	10	65.7	64.8	58.6	65.7	-	-
29/12/24	12:00	5	60.7	56.7	58.5	60.7	-	-
29/12/24	13:00	5	61.1	57.3	59.0	61.1	-	-
29/12/24	14:00	4	60.4	55.0	59.1	60.4	-	-
29/12/24	15:00	6	70.6	70.2	59.7	70.6	-	-
29/12/24	16:00	4	66.5	65.5	59.3	66.5	-	-
29/12/24	17:00	3	64.6	63.4	58.7	64.6	-	-
29/12/24	18:00	8	62.4	60.5	58.2	62.4	-	-
29/12/24	19:00	11	70.6	69.9	62.9	-	70.6	-
29/12/24	20:00	2	63.1	56.6	62.0	-	63.1	-
29/12/24	21:00	3	71.7	71.2	61.6	-	71.7	-
29/12/24	22:00	3	65.4	63.3	61.3	-	65.4	-
29/12/24	23:00	1	65.6	58.3	64.7	-	-	65.6
30/12/24	0:00	-	63.6	-	64.5	-	-	63.6
30/12/24	1:00	-	61.6	-	62.1	-	-	61.6
30/12/24	2:00	-	60.9	-	61.3	-	-	60.9
30/12/24	3:00	-	62.1	-	62.1	-	-	62.1
30/12/24	4:00	-	64.0	-	64.1	-	-	64.0
30/12/24	5:00	-	66.9	-	67.6	-	-	66.9
30/12/24	6:00	8	74.1	73.0	70.0	-	-	74.1
	84	66.8	65.1	62.5	65.2	69.0	67.3	

