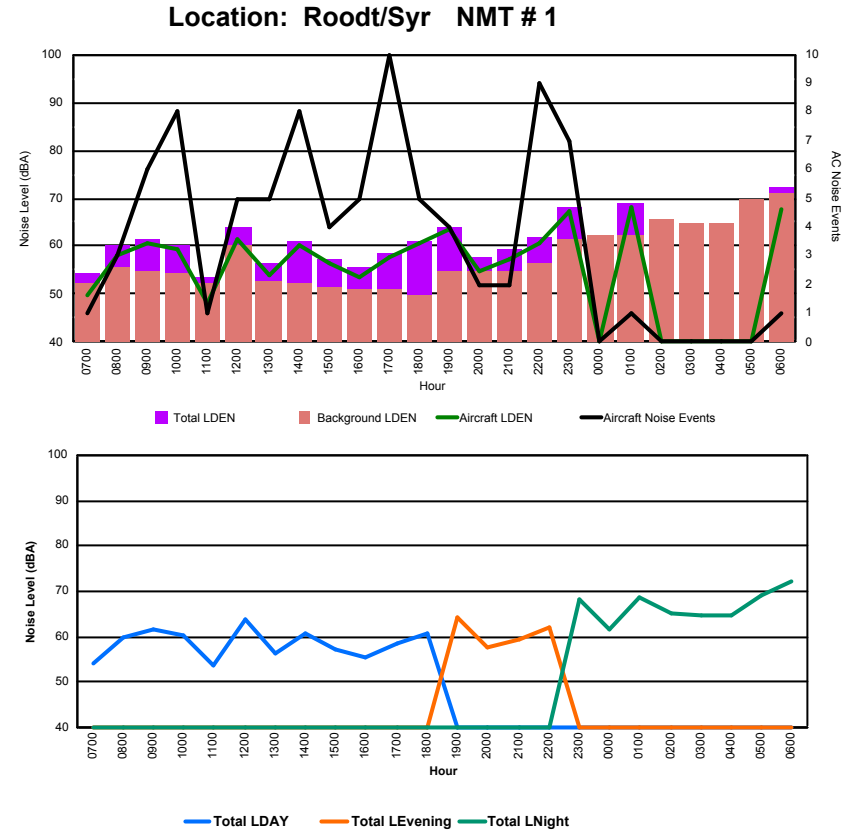




Luxembourg Airport Noise Distribution by Hour

Between 01/01/2024 00:00:00 and 01/01/2024 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)
01/01/24 7:00	1	54.3	49.6	52.4	54.3	-	-
01/01/24 8:00	3	60.0	58.3	55.5	60.0	-	-
01/01/24 9:00	6	61.6	60.7	54.6	61.6	-	-
01/01/24 10:00	8	60.3	59.2	54.2	60.3	-	-
01/01/24 11:00	1	53.5	48.0	52.1	53.5	-	-
01/01/24 12:00	5	63.9	61.5	60.4	63.9	-	-
01/01/24 13:00	5	56.4	53.9	52.9	56.4	-	-
01/01/24 14:00	8	60.9	60.3	52.1	60.9	-	-
01/01/24 15:00	4	57.4	56.3	51.5	57.4	-	-
01/01/24 16:00	5	55.5	53.7	51.0	55.5	-	-
01/01/24 17:00	10	58.6	57.9	51.0	58.6	-	-
01/01/24 18:00	5	60.9	60.5	49.9	60.9	-	-
01/01/24 19:00	4	64.1	63.6	54.9	-	64.1	-
01/01/24 20:00	2	57.6	54.7	54.6	-	57.6	-
01/01/24 21:00	2	59.2	57.3	54.9	-	59.2	-
01/01/24 22:00	9	61.9	60.7	56.3	-	61.9	-
01/01/24 23:00	7	68.2	67.3	61.3	-	-	68.2
02/01/24 0:00	-	61.8	-	62.1	-	-	61.8
02/01/24 1:00	1	68.9	68.0	62.2	-	-	68.9
02/01/24 2:00	-	65.0	-	65.5	-	-	65.0
02/01/24 3:00	-	64.7	-	64.8	-	-	64.7
02/01/24 4:00	-	64.7	-	64.9	-	-	64.7
02/01/24 5:00	-	69.0	-	69.6	-	-	69.0
02/01/24 6:00	1	72.2	67.9	70.9	-	-	72.2
	87	64.4	61.0	62.2	59.6	61.4	67.9

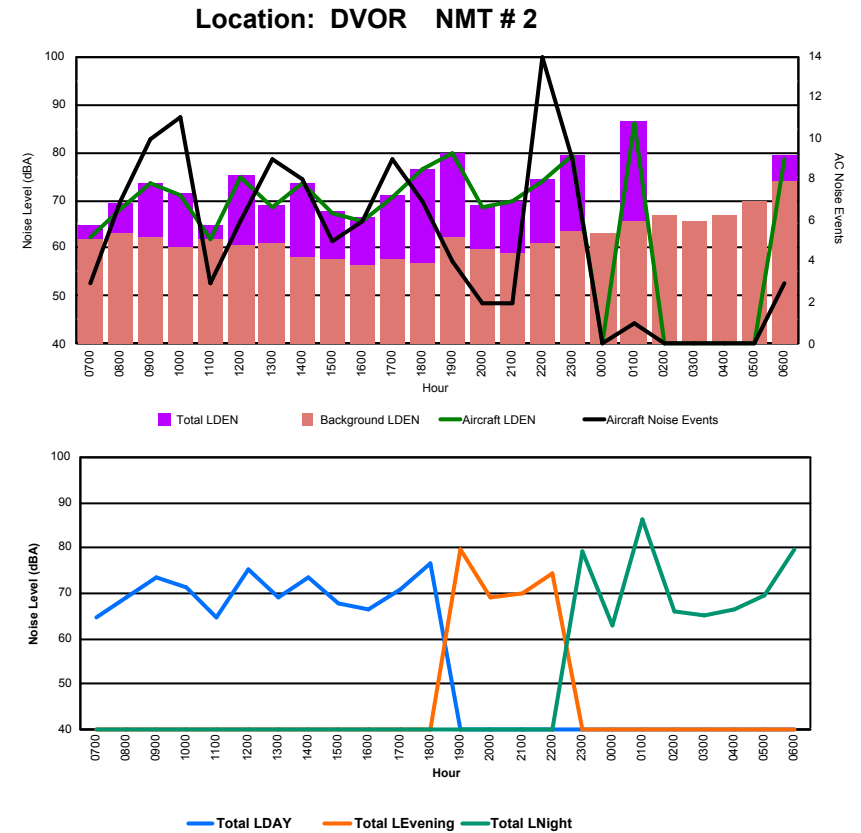




Luxembourg Airport Noise Distribution by Hour

Between 01/01/2024 00:00:00 and 01/01/2024 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)
01/01/24 7:00	3	64.6	62.2	61.8	64.6	-	-
01/01/24 8:00	7	69.2	68.2	63.2	69.2	-	-
01/01/24 9:00	10	73.7	73.4	62.1	73.7	-	-
01/01/24 10:00	11	71.3	71.0	60.0	71.3	-	-
01/01/24 11:00	3	64.6	61.7	62.0	64.6	-	-
01/01/24 12:00	6	75.2	75.0	60.6	75.2	-	-
01/01/24 13:00	9	69.1	68.4	61.0	69.1	-	-
01/01/24 14:00	8	73.7	73.6	58.2	73.7	-	-
01/01/24 15:00	5	67.9	67.4	57.6	67.9	-	-
01/01/24 16:00	6	66.3	65.8	56.6	66.3	-	-
01/01/24 17:00	9	70.9	70.7	57.8	70.9	-	-
01/01/24 18:00	7	76.6	76.6	57.0	76.6	-	-
01/01/24 19:00	4	79.9	79.9	62.3	-	79.9	-
01/01/24 20:00	2	69.1	68.6	59.6	-	69.1	-
01/01/24 21:00	2	70.0	69.7	59.0	-	70.0	-
01/01/24 22:00	14	74.3	74.1	61.2	-	74.3	-
01/01/24 23:00	9	79.4	79.3	63.6	-	-	79.4
02/01/24 0:00	-	62.8	-	63.1	-	-	62.8
02/01/24 1:00	1	86.3	86.2	65.8	-	-	86.3
02/01/24 2:00	-	66.1	-	66.7	-	-	66.1
02/01/24 3:00	-	65.3	-	65.5	-	-	65.3
02/01/24 4:00	-	66.6	-	66.9	-	-	66.6
02/01/24 5:00	-	69.5	-	69.9	-	-	69.5
02/01/24 6:00	3	79.5	78.4	74.1	-	-	79.5
	119	76.0	75.7	64.9	71.9	75.5	78.9

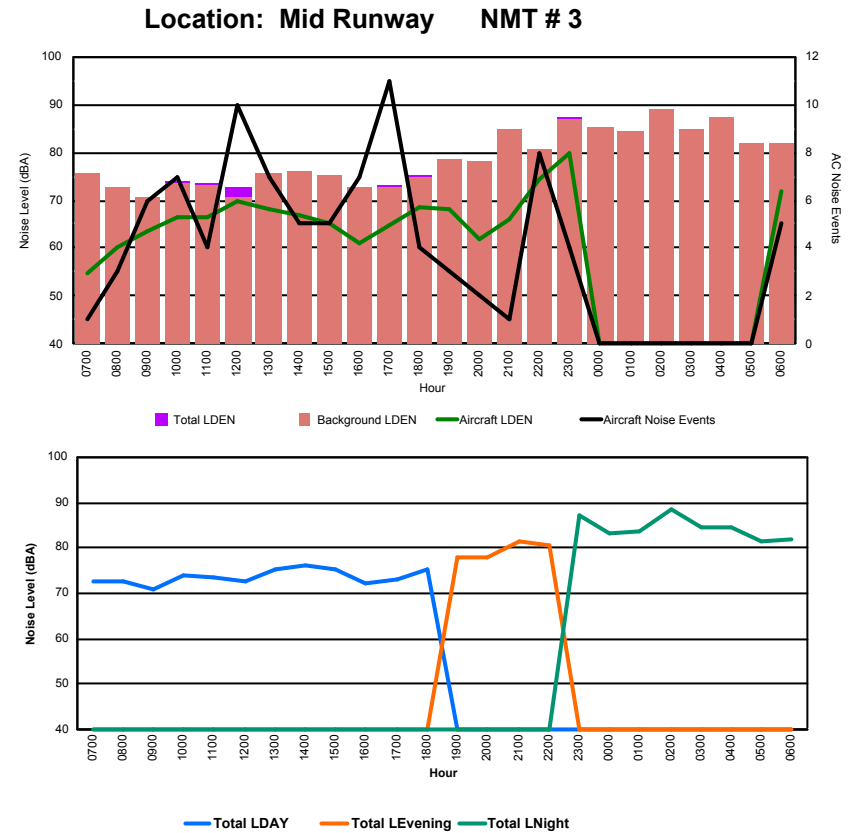




Luxembourg Airport Noise Distribution by Hour

Between 01/01/2024 00:00:00 and 01/01/2024 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)
01/01/24 7:00	1	72.5	54.7	75.8	72.5	-	-
01/01/24 8:00	3	72.6	60.0	72.7	72.6	-	-
01/01/24 9:00	6	70.8	63.4	70.7	70.8	-	-
01/01/24 10:00	7	74.0	66.3	73.7	74.0	-	-
01/01/24 11:00	4	73.4	66.3	73.3	73.4	-	-
01/01/24 12:00	10	72.7	69.6	70.6	72.7	-	-
01/01/24 13:00	7	75.4	68.1	75.7	75.4	-	-
01/01/24 14:00	5	76.1	66.8	76.1	76.1	-	-
01/01/24 15:00	5	75.1	65.0	75.2	75.1	-	-
01/01/24 16:00	7	72.3	60.9	72.7	72.3	-	-
01/01/24 17:00	11	73.3	64.7	72.9	73.3	-	-
01/01/24 18:00	4	75.2	68.4	74.7	75.2	-	-
01/01/24 19:00	3	77.9	68.2	78.7	-	77.9	-
01/01/24 20:00	2	77.8	61.7	78.1	-	77.8	-
01/01/24 21:00	1	81.5	65.9	84.7	-	81.5	-
01/01/24 22:00	8	80.8	74.4	80.5	-	80.8	-
01/01/24 23:00	4	87.2	79.6	87.0	-	-	87.2
02/01/24 0:00	-	83.1	-	85.2	-	-	83.1
02/01/24 1:00	-	83.9	-	84.3	-	-	83.9
02/01/24 2:00	-	88.4	-	89.1	-	-	88.4
02/01/24 3:00	-	84.7	-	84.9	-	-	84.7
02/01/24 4:00	-	84.6	-	87.5	-	-	84.6
02/01/24 5:00	-	81.4	-	81.7	-	-	81.4
02/01/24 6:00	5	81.7	72.0	81.8	-	-	81.7
	93	81.3	69.1	82.1	73.9	79.8	85.0

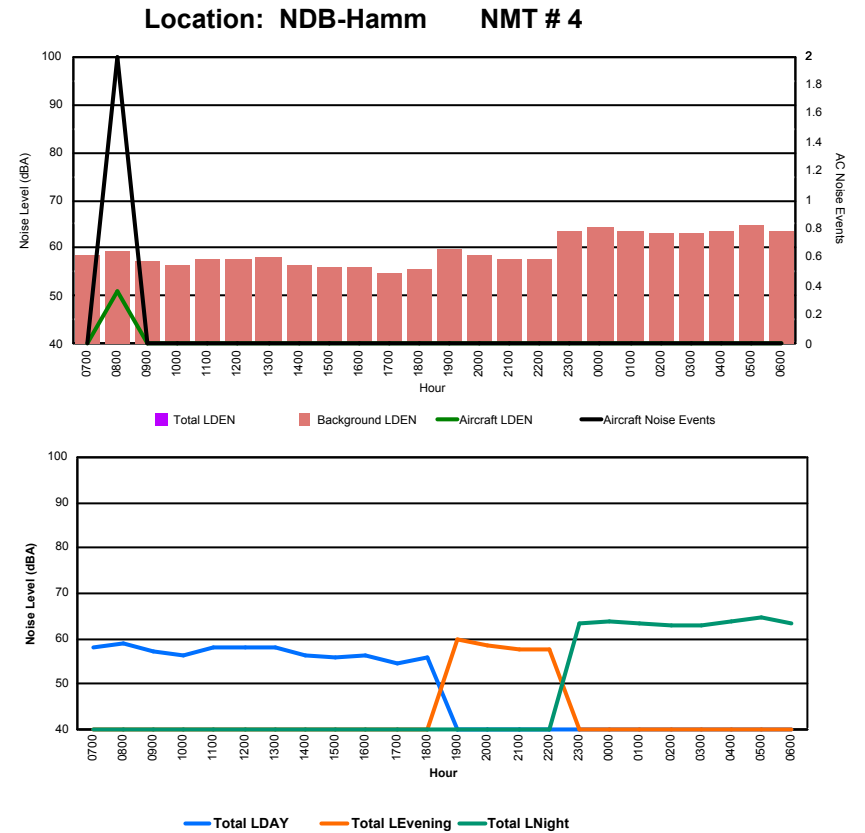




Luxembourg Airport Noise Distribution by Hour

Between 01/01/2024 00:00:00 and 01/01/2024 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)
01/01/24	7:00	-	58.3	-	58.3	-	-
01/01/24	8:00	2	58.9	51.1	59.4	58.9	-
01/01/24	9:00	-	57.2	-	57.2	-	-
01/01/24	10:00	-	56.5	-	56.5	-	-
01/01/24	11:00	-	57.9	-	57.9	-	-
01/01/24	12:00	-	57.9	-	57.9	-	-
01/01/24	13:00	-	58.3	-	58.3	-	-
01/01/24	14:00	-	56.5	-	56.5	-	-
01/01/24	15:00	-	56.0	-	56.0	-	-
01/01/24	16:00	-	56.2	-	56.2	-	-
01/01/24	17:00	-	54.7	-	54.7	-	-
01/01/24	18:00	-	55.8	-	55.8	-	-
01/01/24	19:00	-	59.9	-	59.9	59.9	-
01/01/24	20:00	-	58.6	-	58.6	58.6	-
01/01/24	21:00	-	57.8	-	57.8	57.8	-
01/01/24	22:00	-	57.6	-	57.6	57.6	-
01/01/24	23:00	-	63.5	-	63.5	-	63.5
02/01/24	0:00	-	64.0	-	64.5	-	64.0
02/01/24	1:00	-	63.4	-	63.6	-	63.4
02/01/24	2:00	-	62.9	-	63.2	-	62.9
02/01/24	3:00	-	63.1	-	63.1	-	63.1
02/01/24	4:00	-	63.7	-	63.7	-	63.7
02/01/24	5:00	-	64.7	-	64.8	-	64.7
02/01/24	6:00	-	63.5	-	63.5	-	63.5
	2	60.6	37.3	60.7	57.2	58.6	63.6

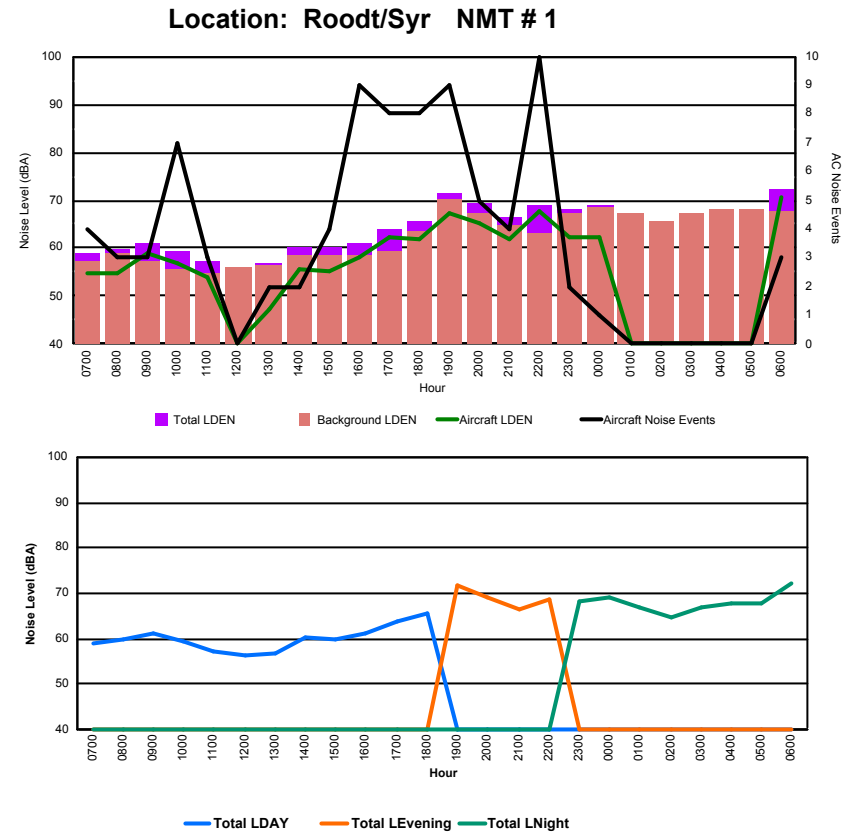




Luxembourg Airport Noise Distribution by Hour

Between 02/01/2024 00:00:00 and 02/01/2024 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)
02/01/24 7:00	4	58.9	54.6	57.3	58.9	-	-
02/01/24 8:00	3	59.9	54.7	59.0	59.9	-	-
02/01/24 9:00	3	61.2	59.0	57.3	61.2	-	-
02/01/24 10:00	7	59.2	56.8	55.8	59.2	-	-
02/01/24 11:00	3	57.3	54.1	54.6	57.3	-	-
02/01/24 12:00	-	56.2	-	56.2	56.2	-	-
02/01/24 13:00	2	56.9	47.4	56.4	56.9	-	-
02/01/24 14:00	2	60.3	55.7	58.6	60.3	-	-
02/01/24 15:00	4	60.0	55.2	58.5	60.0	-	-
02/01/24 16:00	9	61.2	58.1	58.6	61.2	-	-
02/01/24 17:00	8	64.0	62.3	59.5	64.0	-	-
02/01/24 18:00	8	65.5	61.8	63.6	65.5	-	-
02/01/24 19:00	9	71.6	67.1	70.1	-	71.6	-
02/01/24 20:00	5	69.2	65.3	67.3	-	69.2	-
02/01/24 21:00	4	66.5	61.9	64.8	-	66.5	-
02/01/24 22:00	10	68.9	67.8	63.2	-	68.9	-
02/01/24 23:00	2	68.3	62.3	67.2	-	-	68.3
03/01/24 0:00	1	69.0	62.1	68.5	-	-	69.0
03/01/24 1:00	-	66.8	-	67.5	-	-	66.8
03/01/24 2:00	-	64.7	-	65.6	-	-	64.7
03/01/24 3:00	-	66.8	-	67.1	-	-	66.8
03/01/24 4:00	-	68.0	-	68.3	-	-	68.0
03/01/24 5:00	-	67.9	-	68.3	-	-	67.9
03/01/24 6:00	3	72.2	70.5	67.8	-	-	72.2
	87	66.5	61.9	65.0	60.9	69.4	68.5

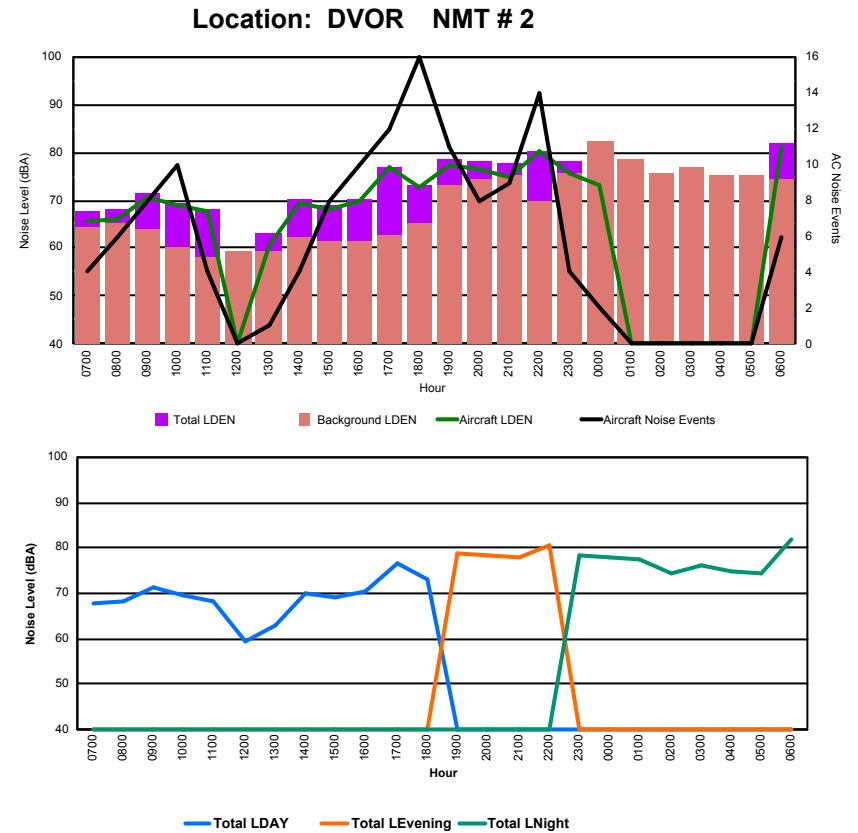




Luxembourg Airport Noise Distribution by Hour

Between 02/01/2024 00:00:00 and 02/01/2024 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)
02/01/24 7:00	4	67.7	65.8	64.2	67.7	-	-
02/01/24 8:00	6	68.1	65.9	65.1	68.1	-	-
02/01/24 9:00	8	71.5	70.7	64.0	71.5	-	-
02/01/24 10:00	10	69.5	68.9	60.3	69.5	-	-
02/01/24 11:00	4	68.3	67.8	58.2	68.3	-	-
02/01/24 12:00	-	59.3	-	59.5	59.3	-	-
02/01/24 13:00	1	63.1	60.6	59.5	63.1	-	-
02/01/24 14:00	4	70.2	69.4	62.4	70.2	-	-
02/01/24 15:00	8	69.0	68.2	61.6	69.0	-	-
02/01/24 16:00	10	70.3	69.7	61.6	70.3	-	-
02/01/24 17:00	12	76.8	76.7	62.8	76.8	-	-
02/01/24 18:00	16	73.2	72.6	65.4	73.2	-	-
02/01/24 19:00	11	78.7	77.5	73.0	-	78.7	-
02/01/24 20:00	8	78.3	76.5	74.2	-	78.3	-
02/01/24 21:00	9	77.9	75.0	75.4	-	77.9	-
02/01/24 22:00	14	80.4	80.1	69.9	-	80.4	-
02/01/24 23:00	4	78.3	75.8	75.5	-	-	78.3
03/01/24 0:00	2	78.0	73.2	82.3	-	-	78.0
03/01/24 1:00	-	77.4	-	78.5	-	-	77.4
03/01/24 2:00	-	74.4	-	75.7	-	-	74.4
03/01/24 3:00	-	76.2	-	76.8	-	-	76.2
03/01/24 4:00	-	74.7	-	75.4	-	-	74.7
03/01/24 5:00	-	74.4	-	75.1	-	-	74.4
03/01/24 6:00	6	81.9	81.2	74.4	-	-	81.9
	137	75.8	73.6	73.7	70.8	78.9	77.7

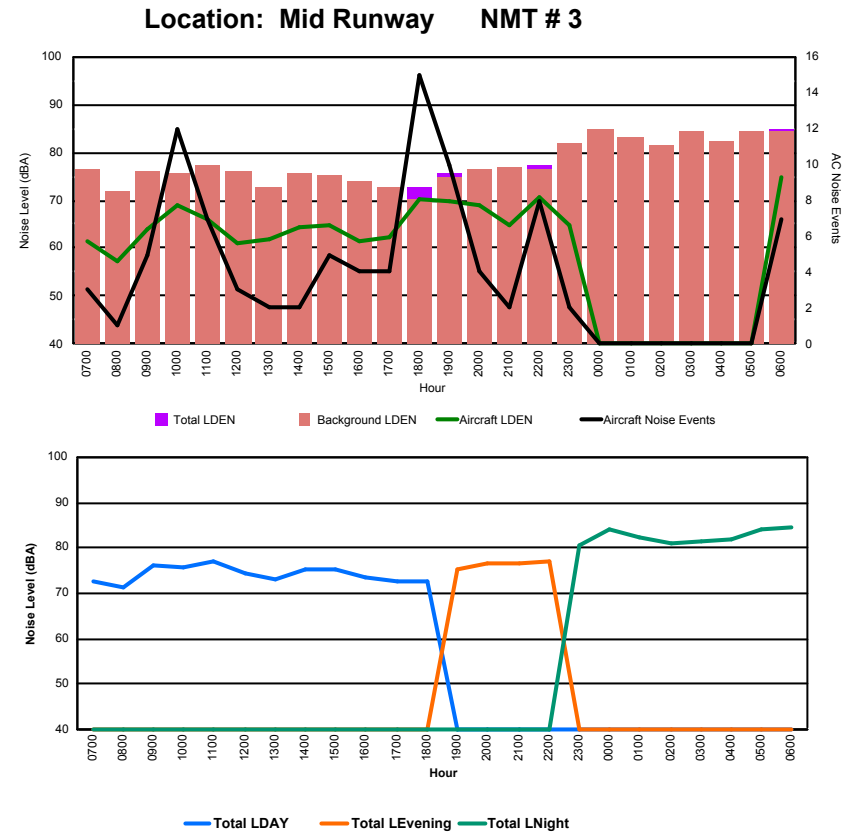




Luxembourg Airport Noise Distribution by Hour

Between 02/01/2024 00:00:00 and 02/01/2024 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)
02/01/24 7:00	3	72.7	61.6	76.3	72.7	-	-
02/01/24 8:00	1	71.5	57.4	71.8	71.5	-	-
02/01/24 9:00	5	76.1	64.1	76.2	76.1	-	-
02/01/24 10:00	12	75.8	68.9	75.5	75.8	-	-
02/01/24 11:00	7	77.1	66.2	77.3	77.1	-	-
02/01/24 12:00	3	74.6	61.2	76.1	74.6	-	-
02/01/24 13:00	2	72.9	61.7	72.9	72.9	-	-
02/01/24 14:00	2	75.4	64.2	75.5	75.4	-	-
02/01/24 15:00	5	75.2	64.9	75.2	75.2	-	-
02/01/24 16:00	4	73.6	61.6	74.0	73.6	-	-
02/01/24 17:00	4	72.7	62.3	72.8	72.7	-	-
02/01/24 18:00	15	72.7	70.4	70.4	72.7	-	-
02/01/24 19:00	10	75.5	69.7	75.0	-	75.5	-
02/01/24 20:00	4	76.6	68.9	76.3	-	76.6	-
02/01/24 21:00	2	76.6	64.7	76.8	-	76.6	-
02/01/24 22:00	8	77.1	70.6	76.4	-	77.1	-
02/01/24 23:00	2	80.5	64.8	81.8	-	-	80.5
03/01/24 0:00	-	84.0	-	84.6	-	-	84.0
03/01/24 1:00	-	82.5	-	83.0	-	-	82.5
03/01/24 2:00	-	81.1	-	81.6	-	-	81.1
03/01/24 3:00	-	81.3	-	84.2	-	-	81.3
03/01/24 4:00	-	81.7	-	82.1	-	-	81.7
03/01/24 5:00	-	84.2	-	84.5	-	-	84.2
03/01/24 6:00	7	84.7	74.8	84.2	-	-	84.7
	96	79.3	66.4	79.8	74.5	76.5	82.8

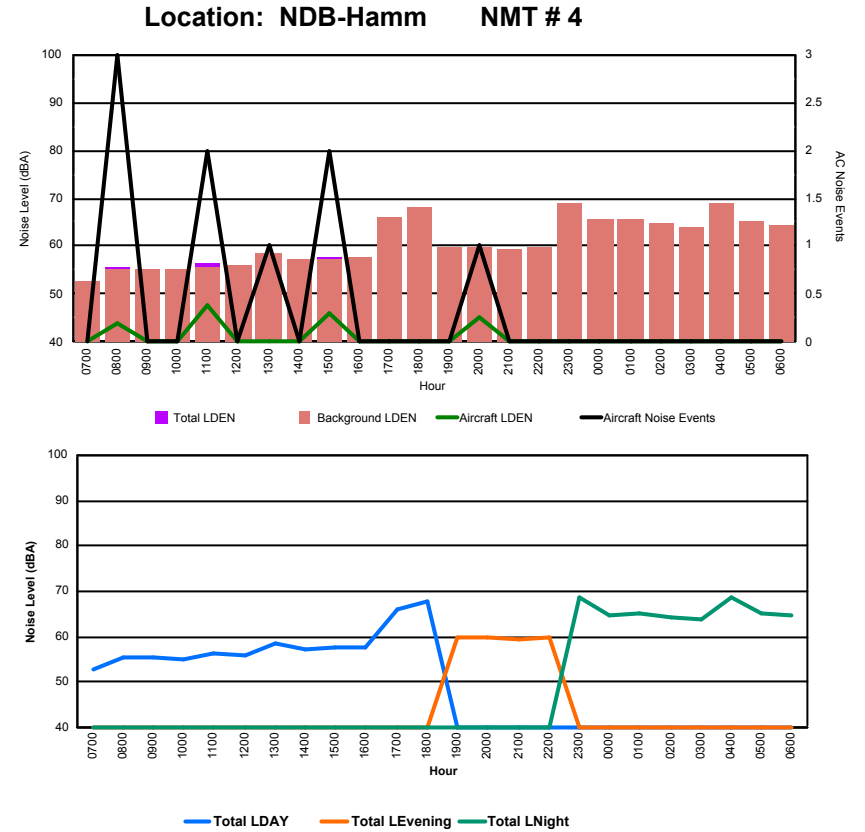




Luxembourg Airport Noise Distribution by Hour

Between 02/01/2024 00:00:00 and 02/01/2024 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)
02/01/24 7:00	-	52.9	-	52.9	52.9	-	-
02/01/24 8:00	3	55.5	43.8	55.4	55.5	-	-
02/01/24 9:00	-	55.4	-	55.4	55.4	-	-
02/01/24 10:00	-	55.2	-	55.2	55.2	-	-
02/01/24 11:00	2	56.3	47.9	55.7	56.3	-	-
02/01/24 12:00	-	55.9	-	55.9	55.9	-	-
02/01/24 13:00	1	58.4	39.8	58.4	58.4	-	-
02/01/24 14:00	-	57.2	-	57.2	57.2	-	-
02/01/24 15:00	2	57.7	46.1	57.4	57.7	-	-
02/01/24 16:00	-	57.6	-	57.6	57.6	-	-
02/01/24 17:00	-	65.9	-	66.0	65.9	-	-
02/01/24 18:00	-	68.0	-	68.1	68.0	-	-
02/01/24 19:00	-	59.8	-	59.8	-	59.8	-
02/01/24 20:00	1	59.9	45.0	59.8	-	59.9	-
02/01/24 21:00	-	59.3	-	59.3	-	59.3	-
02/01/24 22:00	-	59.8	-	59.8	-	59.8	-
02/01/24 23:00	-	68.8	-	68.8	-	-	68.8
03/01/24 0:00	-	64.8	-	65.5	-	-	64.8
03/01/24 1:00	-	65.1	-	65.5	-	-	65.1
03/01/24 2:00	-	64.3	-	64.8	-	-	64.3
03/01/24 3:00	-	64.0	-	64.1	-	-	64.0
03/01/24 4:00	-	68.7	-	69.0	-	-	68.7
03/01/24 5:00	-	65.0	-	65.0	-	-	65.0
03/01/24 6:00	-	64.5	-	64.5	-	-	64.5
	9	63.3	38.4	63.4	60.9	59.7	66.1

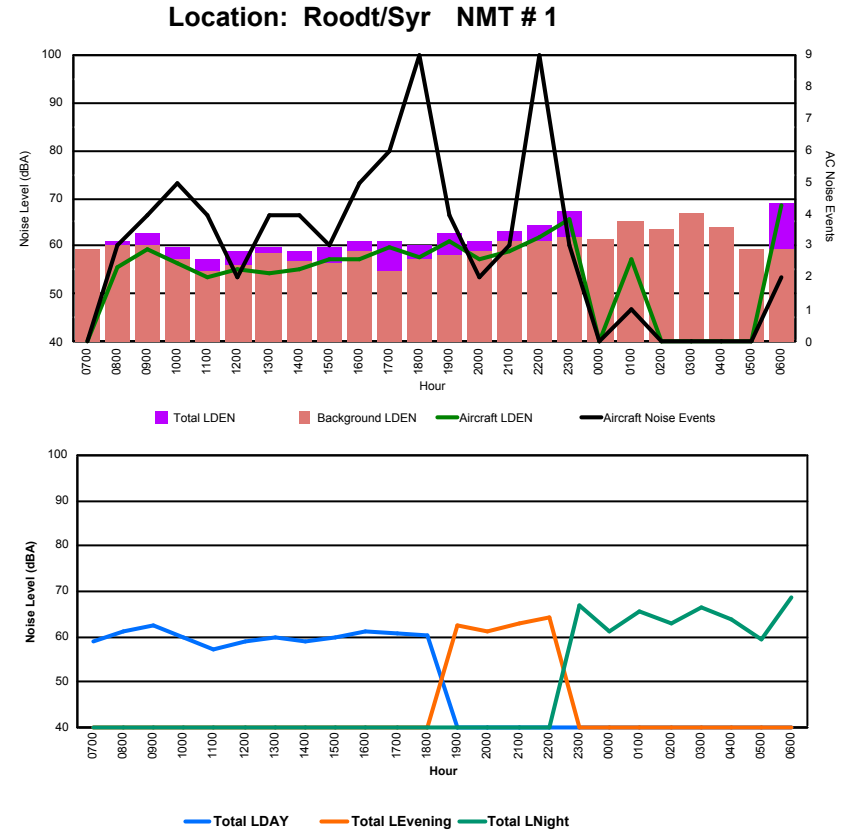




Luxembourg Airport Noise Distribution by Hour

Between 03/01/2024 00:00:00 and 03/01/2024 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)
03/01/24 7:00	-	58.9	-	59.3	58.9	-	-
03/01/24 8:00	3	61.2	55.7	60.2	61.2	-	-
03/01/24 9:00	4	62.7	59.5	60.0	62.7	-	-
03/01/24 10:00	5	59.8	56.5	57.2	59.8	-	-
03/01/24 11:00	4	57.3	53.7	54.9	57.3	-	-
03/01/24 12:00	2	58.8	55.4	56.2	58.8	-	-
03/01/24 13:00	4	59.8	54.5	58.4	59.8	-	-
03/01/24 14:00	4	59.0	55.1	56.8	59.0	-	-
03/01/24 15:00	3	59.8	57.3	56.4	59.8	-	-
03/01/24 16:00	5	61.1	57.4	58.9	61.1	-	-
03/01/24 17:00	6	60.9	59.6	54.9	60.9	-	-
03/01/24 18:00	9	60.2	57.5	57.2	60.2	-	-
03/01/24 19:00	4	62.7	60.9	58.3	-	62.7	-
03/01/24 20:00	2	61.1	57.2	58.9	-	61.1	-
03/01/24 21:00	3	63.0	58.9	60.9	-	63.0	-
03/01/24 22:00	9	64.2	61.8	60.9	-	64.2	-
03/01/24 23:00	3	67.1	65.7	61.7	-	-	67.1
04/01/24 0:00	-	61.4	-	61.6	-	-	61.4
04/01/24 1:00	1	65.4	57.1	65.3	-	-	65.4
04/01/24 2:00	-	63.0	-	63.5	-	-	63.0
04/01/24 3:00	-	66.3	-	66.7	-	-	66.3
04/01/24 4:00	-	63.9	-	64.1	-	-	63.9
04/01/24 5:00	-	59.3	-	59.3	-	-	59.3
04/01/24 6:00	2	68.9	68.4	59.2	-	-	68.9
	73	63.0	59.3	60.8	60.2	62.9	65.3

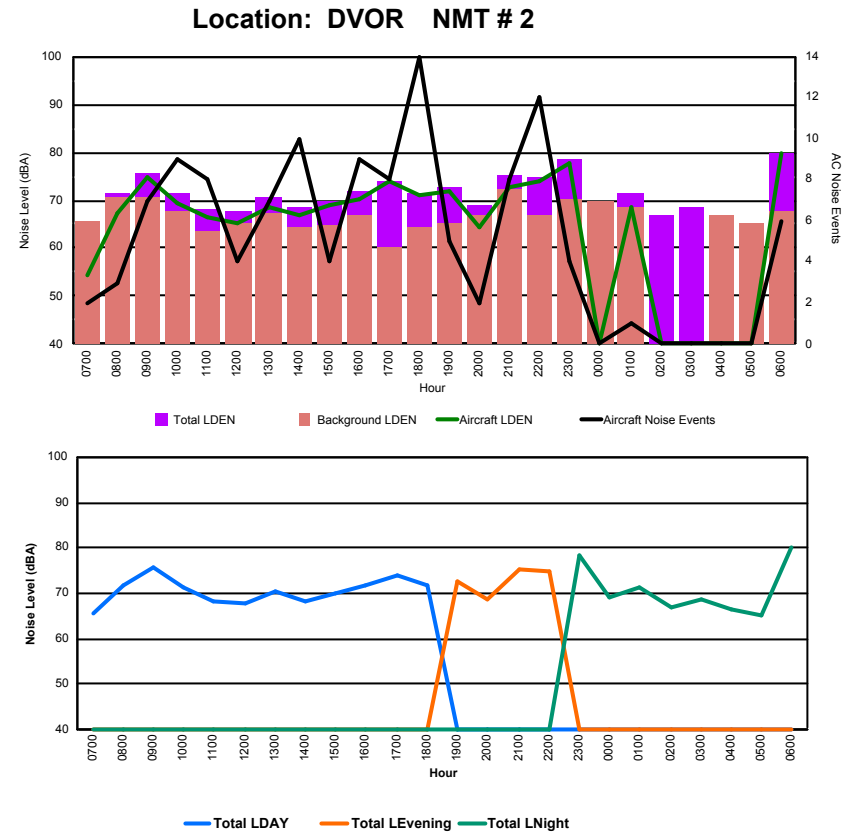




Luxembourg Airport Noise Distribution by Hour

Between 03/01/2024 00:00:00 and 03/01/2024 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)
03/01/24 7:00	2	65.6	54.5	65.8	65.6	-	-
03/01/24 8:00	3	71.6	67.4	70.8	71.6	-	-
03/01/24 9:00	7	75.8	74.6	70.6	75.8	-	-
03/01/24 10:00	9	71.3	69.5	67.6	71.3	-	-
03/01/24 11:00	8	68.2	66.6	63.7	68.2	-	-
03/01/24 12:00	4	67.9	65.0	65.3	67.9	-	-
03/01/24 13:00	7	70.6	68.4	67.5	70.6	-	-
03/01/24 14:00	10	68.4	66.7	64.2	68.4	-	-
03/01/24 15:00	4	70.0	68.8	64.8	70.0	-	-
03/01/24 16:00	9	71.9	70.4	66.9	71.9	-	-
03/01/24 17:00	8	74.1	74.0	60.0	74.1	-	-
03/01/24 18:00	14	71.6	70.9	64.2	71.6	-	-
03/01/24 19:00	5	72.6	72.0	65.0	-	72.6	-
03/01/24 20:00	2	68.8	64.3	66.9	-	68.8	-
03/01/24 21:00	8	75.2	72.9	72.4	-	75.2	-
03/01/24 22:00	12	74.7	74.1	66.9	-	74.7	-
03/01/24 23:00	4	78.5	77.9	70.2	-	-	78.5
04/01/24 0:00	-	69.0	-	69.8	-	-	69.0
04/01/24 1:00	1	71.3	68.4	68.7	-	-	71.3
04/01/24 2:00	-	66.9	-	-	-	-	66.9
04/01/24 3:00	-	68.6	-	-	-	-	68.6
04/01/24 4:00	-	66.5	-	66.7	-	-	66.5
04/01/24 5:00	-	65.1	-	65.2	-	-	65.1
04/01/24 6:00	6	80.0	79.8	67.8	-	-	80.0
	123	72.9	71.6	67.3	71.4	73.4	74.2

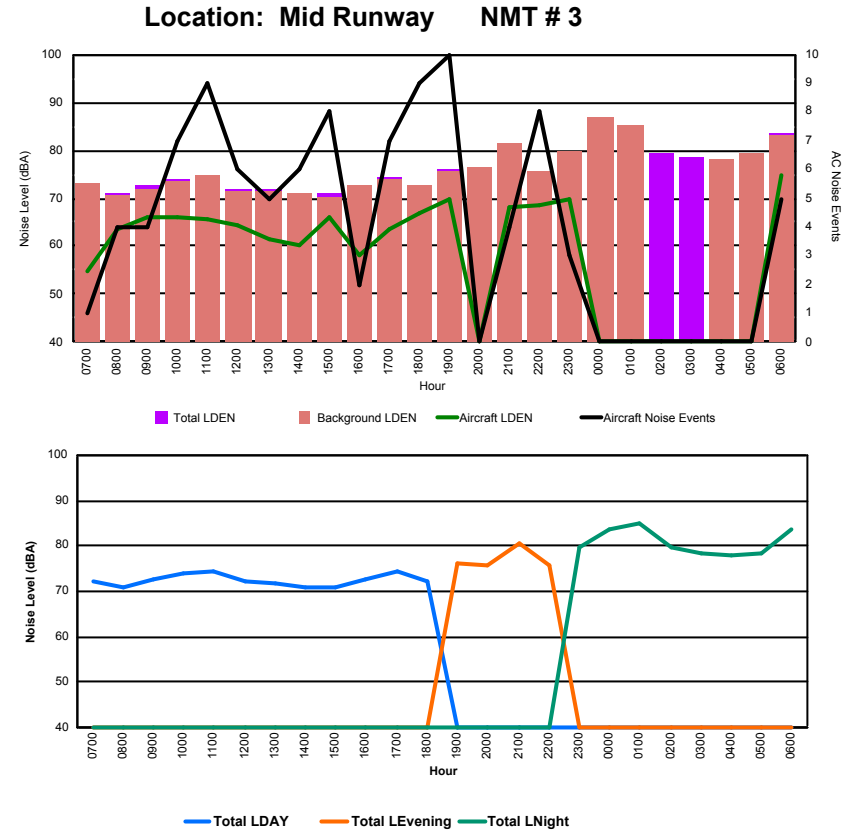




Luxembourg Airport Noise Distribution by Hour

Between 03/01/2024 00:00:00 and 03/01/2024 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)
03/01/24 7:00	1	72.3	54.7	73.3	72.3	-	-
03/01/24 8:00	4	70.9	63.5	70.8	70.9	-	-
03/01/24 9:00	4	72.8	66.0	72.0	72.8	-	-
03/01/24 10:00	7	74.0	65.9	73.6	74.0	-	-
03/01/24 11:00	9	74.6	65.8	74.6	74.6	-	-
03/01/24 12:00	6	72.0	64.2	71.6	72.0	-	-
03/01/24 13:00	5	71.7	61.3	71.6	71.7	-	-
03/01/24 14:00	6	70.9	60.4	71.0	70.9	-	-
03/01/24 15:00	8	71.1	66.0	70.2	71.1	-	-
03/01/24 16:00	2	72.8	58.1	72.9	72.8	-	-
03/01/24 17:00	7	74.3	63.5	74.1	74.3	-	-
03/01/24 18:00	9	72.4	66.8	72.7	72.4	-	-
03/01/24 19:00	10	76.0	69.7	75.7	-	76.0	-
03/01/24 20:00	-	75.9	-	76.3	-	75.9	-
03/01/24 21:00	4	80.8	68.0	81.5	-	80.8	-
03/01/24 22:00	8	75.8	68.5	75.6	-	75.8	-
03/01/24 23:00	3	79.6	69.6	79.8	-	-	79.6
04/01/24 0:00	-	83.7	-	86.9	-	-	83.7
04/01/24 1:00	-	85.0	-	85.3	-	-	85.0
04/01/24 2:00	-	79.5	-	-	-	-	79.5
04/01/24 3:00	-	78.4	-	-	-	-	78.4
04/01/24 4:00	-	77.8	-	78.0	-	-	77.8
04/01/24 5:00	-	78.4	-	79.3	-	-	78.4
04/01/24 6:00	5	83.5	74.8	83.3	-	-	83.5
	98	78.3	65.9	78.7	72.7	77.7	81.6



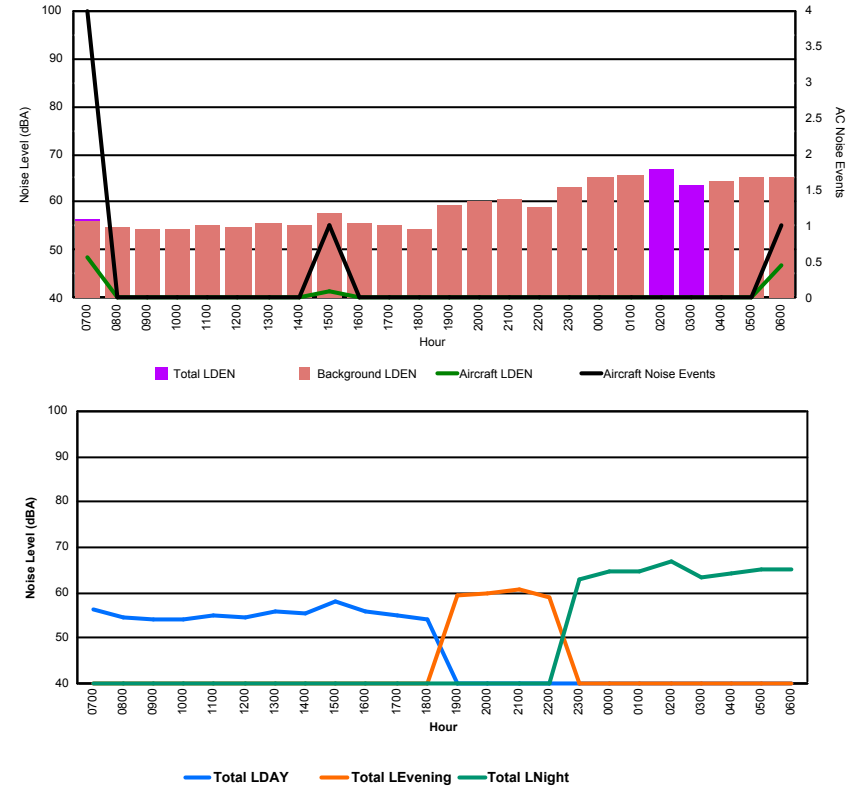


Luxembourg Airport Noise Distribution by Hour

Between 03/01/2024 00:00:00 and 03/01/2024 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)	
03/01/24	7:00	4	56.4	48.6	55.9	56.4	-	-
03/01/24	8:00	-	54.4	-	54.6	54.4	-	-
03/01/24	9:00	-	54.3	-	54.3	54.3	-	-
03/01/24	10:00	-	54.3	-	54.3	54.3	-	-
03/01/24	11:00	-	55.2	-	55.2	55.2	-	-
03/01/24	12:00	-	54.7	-	54.7	54.7	-	-
03/01/24	13:00	-	55.8	-	55.8	55.8	-	-
03/01/24	14:00	-	55.3	-	55.3	55.3	-	-
03/01/24	15:00	1	57.9	41.4	57.9	57.9	-	-
03/01/24	16:00	-	55.7	-	55.7	55.7	-	-
03/01/24	17:00	-	55.0	-	55.0	55.0	-	-
03/01/24	18:00	-	54.2	-	54.2	54.2	-	-
03/01/24	19:00	-	59.4	-	59.4	-	59.4	-
03/01/24	20:00	-	60.0	-	60.0	-	60.0	-
03/01/24	21:00	-	60.8	-	60.8	-	60.8	-
03/01/24	22:00	-	59.0	-	59.0	-	59.0	-
03/01/24	23:00	-	63.1	-	63.1	-	63.1	-
04/01/24	0:00	-	64.5	-	65.1	-	64.5	-
04/01/24	1:00	-	64.7	-	65.6	-	64.7	-
04/01/24	2:00	-	66.7	-	-	-	66.7	-
04/01/24	3:00	-	63.4	-	-	-	63.4	-
04/01/24	4:00	-	64.1	-	64.2	-	64.1	-
04/01/24	5:00	-	65.1	-	65.3	-	65.1	-
04/01/24	6:00	1	65.3	46.9	65.3	-	65.3	-
	6	61.2	37.5	60.4	55.4	59.9	64.7	

Location: NDB-Hamm NMT # 4

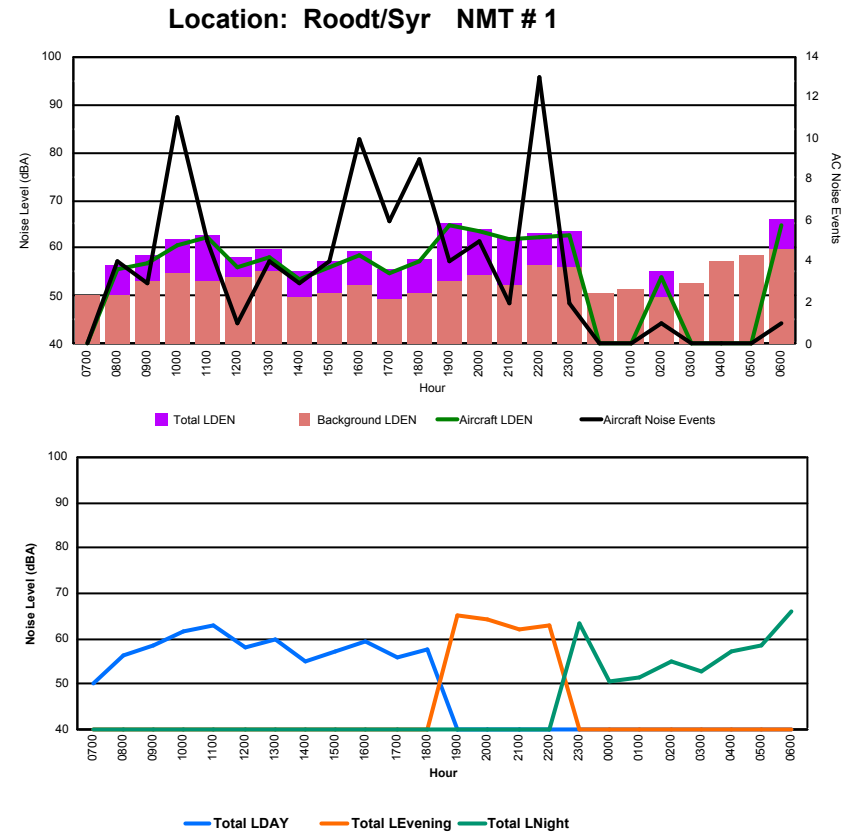




Luxembourg Airport Noise Distribution by Hour

Between 04/01/2024 00:00:00 and 04/01/2024 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)
04/01/24 7:00	-	50.2	-	50.2	50.2	-	-
04/01/24 8:00	4	56.5	55.5	50.0	56.5	-	-
04/01/24 9:00	3	58.4	56.9	53.1	58.4	-	-
04/01/24 10:00	11	61.7	60.8	54.9	61.7	-	-
04/01/24 11:00	5	62.8	62.4	53.0	62.8	-	-
04/01/24 12:00	1	58.2	56.1	54.0	58.2	-	-
04/01/24 13:00	4	59.9	58.2	55.1	59.9	-	-
04/01/24 14:00	3	55.1	53.6	49.9	55.1	-	-
04/01/24 15:00	4	57.3	56.2	50.8	57.3	-	-
04/01/24 16:00	10	59.5	58.6	52.4	59.5	-	-
04/01/24 17:00	6	55.8	54.7	49.5	55.8	-	-
04/01/24 18:00	9	57.8	57.1	50.5	57.8	-	-
04/01/24 19:00	4	65.1	64.8	53.3	-	65.1	-
04/01/24 20:00	5	64.1	63.6	54.4	-	64.1	-
04/01/24 21:00	2	62.2	61.8	52.2	-	62.2	-
04/01/24 22:00	13	63.1	62.2	56.4	-	63.1	-
04/01/24 23:00	2	63.5	62.7	56.0	-	-	63.5
05/01/24 0:00	-	50.5	-	50.5	-	-	50.5
05/01/24 1:00	-	51.5	-	51.6	-	-	51.5
05/01/24 2:00	1	55.2	53.8	49.8	-	-	55.2
05/01/24 3:00	-	52.9	-	52.9	-	-	52.9
05/01/24 4:00	-	57.2	-	57.2	-	-	57.2
05/01/24 5:00	-	58.5	-	58.5	-	-	58.5
05/01/24 6:00	1	66.1	64.9	59.8	-	-	66.1
	88	60.5	59.4	54.2	58.8	63.8	60.2

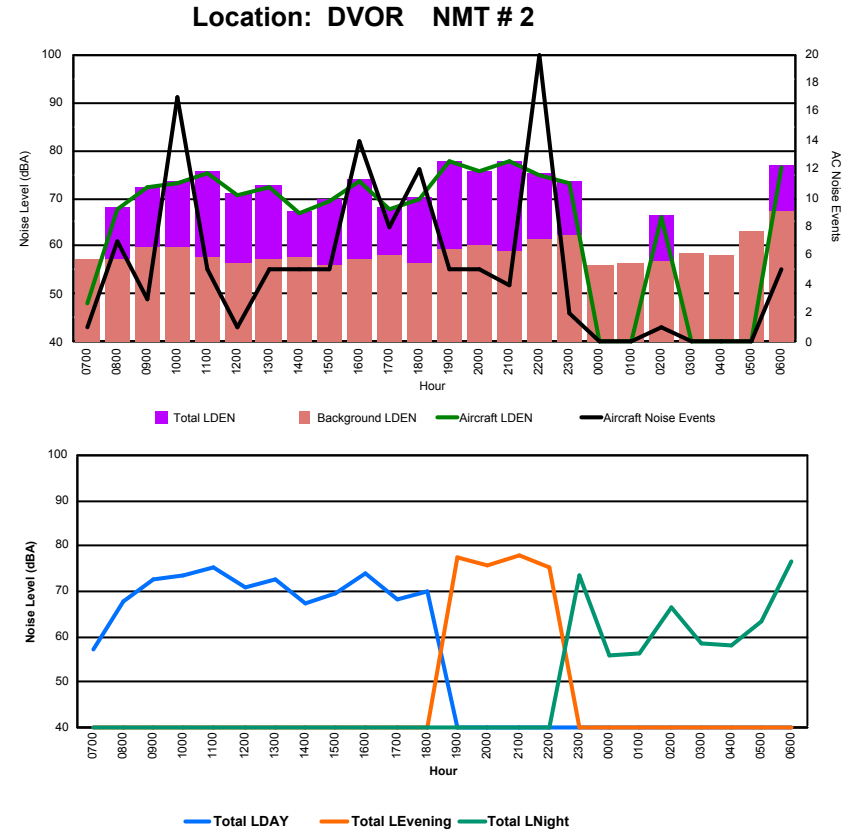




Luxembourg Airport Noise Distribution by Hour

Between 04/01/2024 00:00:00 and 04/01/2024 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)	
04/01/24	7:00	1	57.2	48.0	57.3	57.2	-	-
04/01/24	8:00	7	68.0	67.7	57.3	68.0	-	-
04/01/24	9:00	3	72.5	72.3	59.9	72.5	-	-
04/01/24	10:00	17	73.4	73.3	59.9	73.4	-	-
04/01/24	11:00	5	75.5	75.4	57.7	75.5	-	-
04/01/24	12:00	1	70.9	70.7	56.6	70.9	-	-
04/01/24	13:00	5	72.6	72.4	57.4	72.6	-	-
04/01/24	14:00	5	67.5	67.0	57.7	67.5	-	-
04/01/24	15:00	5	69.6	69.4	56.1	69.6	-	-
04/01/24	16:00	14	73.8	73.7	57.1	73.8	-	-
04/01/24	17:00	8	68.3	67.9	58.1	68.3	-	-
04/01/24	18:00	12	70.1	70.0	56.3	70.1	-	-
04/01/24	19:00	5	77.7	77.6	59.5	-	77.7	-
04/01/24	20:00	5	75.7	75.6	60.0	-	75.7	-
04/01/24	21:00	4	77.8	77.7	59.1	-	77.8	-
04/01/24	22:00	20	75.1	74.9	61.3	-	75.1	-
04/01/24	23:00	2	73.5	73.2	62.4	-	-	73.5
05/01/24	0:00	-	56.0	-	56.0	-	-	56.0
05/01/24	1:00	-	56.3	-	56.3	-	-	56.3
05/01/24	2:00	1	66.5	66.0	56.8	-	-	66.5
05/01/24	3:00	-	58.5	-	58.5	-	-	58.5
05/01/24	4:00	-	58.3	-	58.3	-	-	58.3
05/01/24	5:00	-	63.3	-	63.3	-	-	63.3
05/01/24	6:00	5	76.7	76.3	67.4	-	-	76.7
	125	72.6	72.4	59.9	71.5	76.7	69.9	

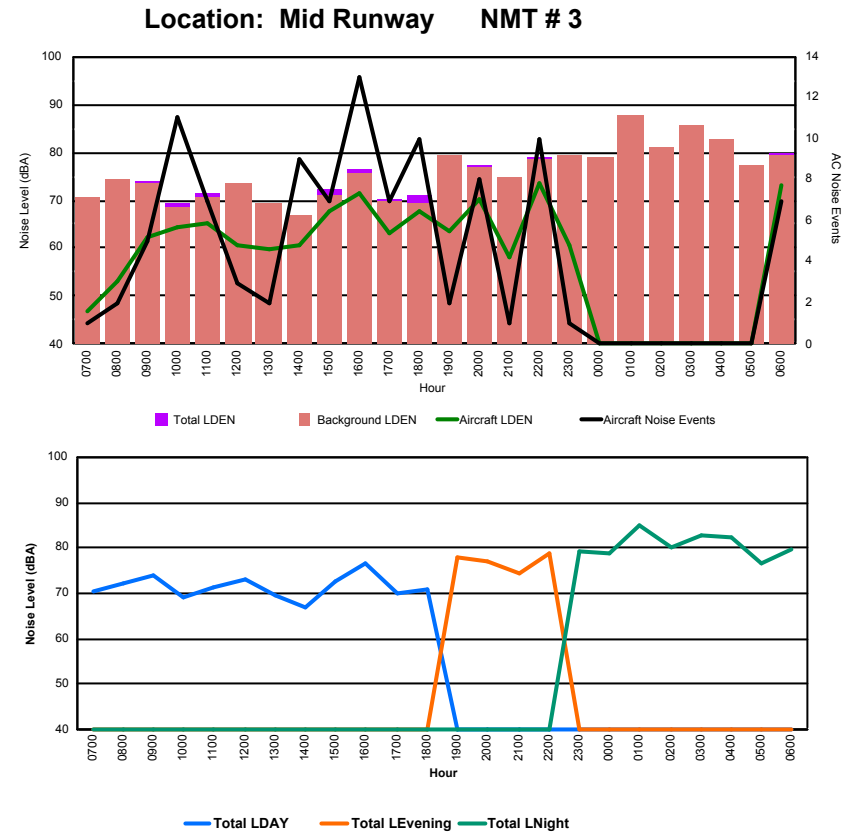




Luxembourg Airport Noise Distribution by Hour

Between 04/01/2024 00:00:00 and 04/01/2024 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)
04/01/24 7:00	1	70.6	46.7	70.8	70.6	-	-
04/01/24 8:00	2	72.0	53.1	74.2	72.0	-	-
04/01/24 9:00	5	73.8	62.4	73.7	73.8	-	-
04/01/24 10:00	11	69.2	64.5	68.4	69.2	-	-
04/01/24 11:00	7	71.3	65.1	70.6	71.3	-	-
04/01/24 12:00	3	73.3	60.5	73.7	73.3	-	-
04/01/24 13:00	2	69.4	59.6	69.4	69.4	-	-
04/01/24 14:00	9	67.0	60.6	66.7	67.0	-	-
04/01/24 15:00	7	72.5	67.7	71.2	72.5	-	-
04/01/24 16:00	13	76.5	71.4	75.5	76.5	-	-
04/01/24 17:00	7	70.1	63.3	69.6	70.1	-	-
04/01/24 18:00	10	71.1	67.7	69.2	71.1	-	-
04/01/24 19:00	2	78.1	63.5	79.3	-	78.1	-
04/01/24 20:00	8	77.2	70.1	76.7	-	77.2	-
04/01/24 21:00	1	74.6	58.1	74.7	-	74.6	-
04/01/24 22:00	10	78.9	73.6	78.5	-	78.9	-
04/01/24 23:00	1	79.2	60.5	79.4	-	-	79.2
05/01/24 0:00	-	78.8	-	79.0	-	-	78.8
05/01/24 1:00	-	85.2	-	87.6	-	-	85.2
05/01/24 2:00	-	80.3	-	80.9	-	-	80.3
05/01/24 3:00	-	83.0	-	85.5	-	-	83.0
05/01/24 4:00	-	82.4	-	82.7	-	-	82.4
05/01/24 5:00	-	76.6	-	77.3	-	-	76.6
05/01/24 6:00	7	79.8	73.1	79.4	-	-	79.8
	106	78.0	66.0	79.1	72.1	77.5	81.4

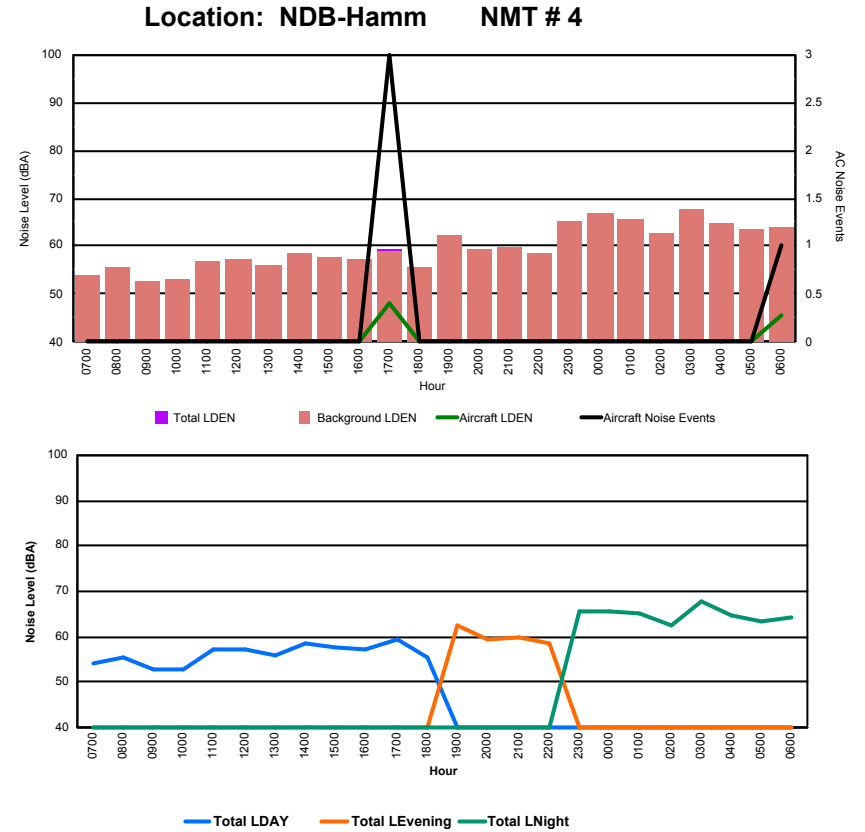




Luxembourg Airport Noise Distribution by Hour

Between 04/01/2024 00:00:00 and 04/01/2024 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)
04/01/24 7:00	-	54.0	-	54.1	54.0	-	-
04/01/24 8:00	-	55.4	-	55.7	55.4	-	-
04/01/24 9:00	-	52.8	-	52.8	52.8	-	-
04/01/24 10:00	-	53.0	-	53.0	53.0	-	-
04/01/24 11:00	-	57.0	-	57.0	57.0	-	-
04/01/24 12:00	-	57.1	-	57.1	57.1	-	-
04/01/24 13:00	-	56.0	-	56.0	56.0	-	-
04/01/24 14:00	-	58.7	-	58.7	58.7	-	-
04/01/24 15:00	-	57.6	-	57.7	57.6	-	-
04/01/24 16:00	-	57.2	-	57.2	57.2	-	-
04/01/24 17:00	3	59.2	48.3	58.9	59.2	-	-
04/01/24 18:00	-	55.5	-	55.5	55.5	-	-
04/01/24 19:00	-	62.3	-	62.3	-	62.3	-
04/01/24 20:00	-	59.4	-	59.4	-	59.4	-
04/01/24 21:00	-	59.7	-	59.8	-	59.7	-
04/01/24 22:00	-	58.7	-	58.7	-	58.7	-
04/01/24 23:00	-	65.4	-	65.4	-	-	65.4
05/01/24 0:00	-	65.8	-	66.7	-	-	65.8
05/01/24 1:00	-	65.0	-	65.8	-	-	65.0
05/01/24 2:00	-	62.7	-	62.9	-	-	62.7
05/01/24 3:00	-	67.8	-	67.9	-	-	67.8
05/01/24 4:00	-	64.6	-	64.7	-	-	64.6
05/01/24 5:00	-	63.6	-	63.6	-	-	63.6
05/01/24 6:00	1	64.1	45.8	64.1	-	-	64.1
	4	61.7	36.4	61.9	56.6	60.3	65.1

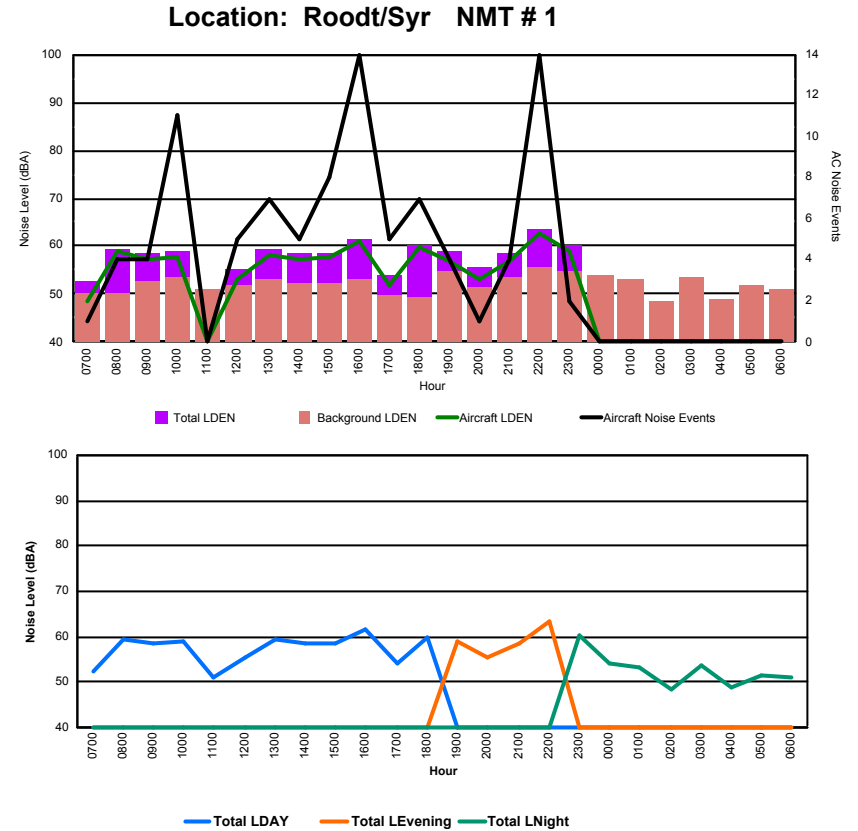




Luxembourg Airport Noise Distribution by Hour

Between 05/01/2024 00:00:00 and 05/01/2024 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)	
05/01/24	7:00	1	52.5	48.7	50.2	52.5	-	-
05/01/24	8:00	4	59.3	58.8	50.1	59.3	-	-
05/01/24	9:00	4	58.4	57.2	52.7	58.4	-	-
05/01/24	10:00	11	59.1	57.8	53.6	59.1	-	-
05/01/24	11:00	-	51.2	-	51.2	-	-	-
05/01/24	12:00	5	55.4	53.0	52.0	55.4	-	-
05/01/24	13:00	7	59.4	58.3	53.1	59.4	-	-
05/01/24	14:00	5	58.4	57.3	52.3	58.4	-	-
05/01/24	15:00	8	58.7	57.7	52.1	58.7	-	-
05/01/24	16:00	14	61.5	60.9	53.2	61.5	-	-
05/01/24	17:00	5	53.9	51.9	49.8	53.9	-	-
05/01/24	18:00	7	60.0	59.6	49.5	60.0	-	-
05/01/24	19:00	4	59.0	57.0	54.9	-	59.0	-
05/01/24	20:00	1	55.6	53.3	51.6	-	55.6	-
05/01/24	21:00	4	58.5	57.0	53.4	-	58.5	-
05/01/24	22:00	14	63.5	62.9	55.7	-	63.5	-
05/01/24	23:00	2	60.4	59.0	54.8	-	-	60.4
06/01/24	0:00	-	53.9	-	53.9	-	-	53.9
06/01/24	1:00	-	53.1	-	53.2	-	-	53.1
06/01/24	2:00	-	48.6	-	48.6	-	-	48.6
06/01/24	3:00	-	53.5	-	53.5	-	-	53.5
06/01/24	4:00	-	48.8	-	48.8	-	-	48.8
06/01/24	5:00	-	51.6	-	51.7	-	-	51.6
06/01/24	6:00	-	51.0	-	51.1	-	-	51.0
		96	57.7	56.3	52.5	58.2	60.1	54.4



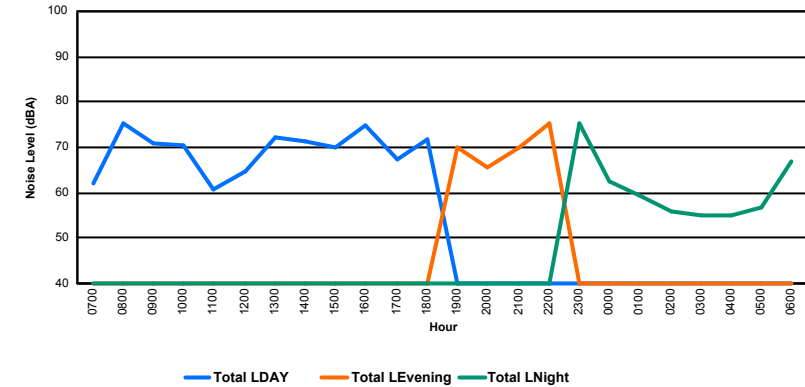
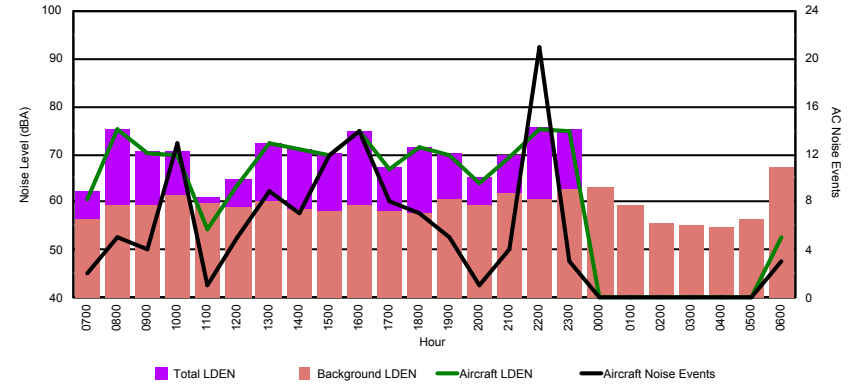


Luxembourg Airport Noise Distribution by Hour

Between 05/01/2024 00:00:00 and 05/01/2024 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)
05/01/24 7:00	2	62.1	60.8	56.5	62.1	-	-
05/01/24 8:00	5	75.4	75.3	59.3	75.4	-	-
05/01/24 9:00	4	70.8	70.4	59.3	70.8	-	-
05/01/24 10:00	13	70.5	70.0	61.3	70.5	-	-
05/01/24 11:00	1	60.9	54.4	59.9	60.9	-	-
05/01/24 12:00	5	64.9	63.6	59.1	64.9	-	-
05/01/24 13:00	9	72.3	72.1	60.4	72.3	-	-
05/01/24 14:00	7	71.2	71.0	58.6	71.2	-	-
05/01/24 15:00	12	70.2	69.9	58.0	70.2	-	-
05/01/24 16:00	14	75.0	74.9	59.2	75.0	-	-
05/01/24 17:00	8	67.4	66.9	58.1	67.4	-	-
05/01/24 18:00	7	71.6	71.4	57.5	71.6	-	-
05/01/24 19:00	5	70.2	69.7	60.5	-	70.2	-
05/01/24 20:00	1	65.4	64.1	59.4	-	65.4	-
05/01/24 21:00	4	70.0	69.3	61.8	-	70.0	-
05/01/24 22:00	21	75.5	75.4	60.5	-	75.5	-
05/01/24 23:00	3	75.2	75.0	62.9	-	-	75.2
06/01/24 0:00	-	62.5	-	63.0	-	-	62.5
06/01/24 1:00	-	59.4	-	59.4	-	-	59.4
06/01/24 2:00	-	55.7	-	55.7	-	-	55.7
06/01/24 3:00	-	55.2	-	55.2	-	-	55.2
06/01/24 4:00	-	54.9	-	54.9	-	-	54.9
06/01/24 5:00	-	56.6	-	56.6	-	-	56.6
06/01/24 6:00	3	67.0	52.5	67.2	-	-	67.0
	124	70.3	69.9	60.3	71.1	71.7	67.2

Location: DVOR NMT # 2

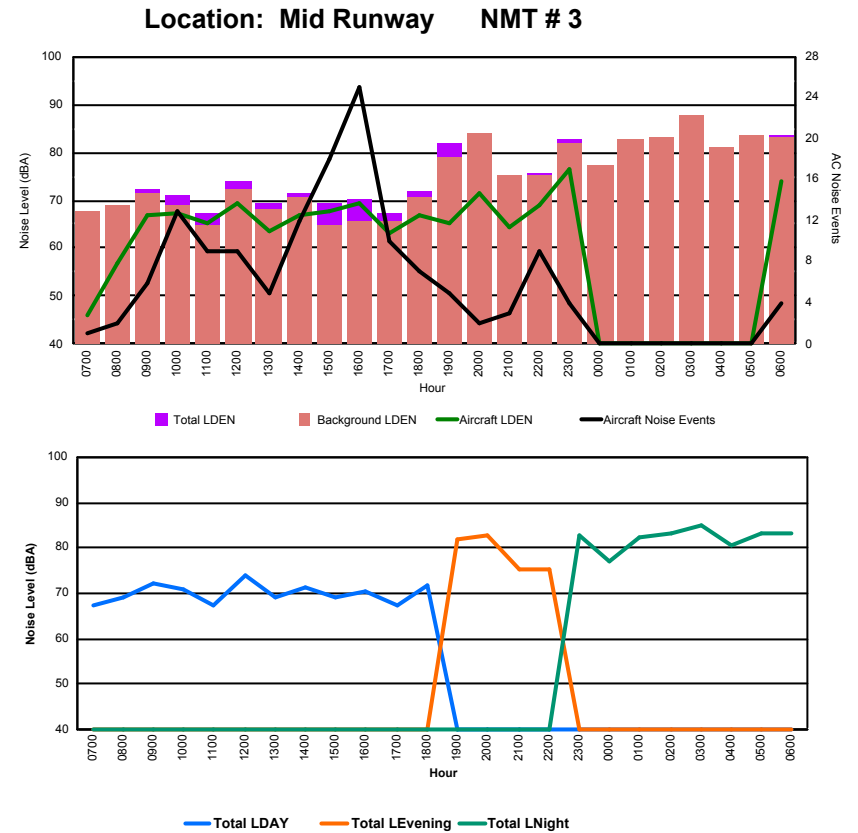




Luxembourg Airport Noise Distribution by Hour

Between 05/01/2024 00:00:00 and 05/01/2024 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)
05/01/24 7:00	1	67.3	45.9	67.8	67.3	-	-
05/01/24 8:00	2	69.0	56.8	69.1	69.0	-	-
05/01/24 9:00	6	72.4	66.7	71.4	72.4	-	-
05/01/24 10:00	13	70.9	67.5	68.8	70.9	-	-
05/01/24 11:00	9	67.4	65.0	64.6	67.4	-	-
05/01/24 12:00	9	73.9	69.5	72.5	73.9	-	-
05/01/24 13:00	5	69.2	63.4	68.2	69.2	-	-
05/01/24 14:00	12	71.5	67.0	70.5	71.5	-	-
05/01/24 15:00	18	69.3	67.8	64.8	69.3	-	-
05/01/24 16:00	25	70.4	69.4	65.6	70.4	-	-
05/01/24 17:00	10	67.4	63.3	65.7	67.4	-	-
05/01/24 18:00	7	71.8	66.7	70.5	71.8	-	-
05/01/24 19:00	5	81.9	65.1	79.1	-	81.9	-
05/01/24 20:00	2	82.6	71.4	84.1	-	82.6	-
05/01/24 21:00	3	75.2	64.3	75.2	-	75.2	-
05/01/24 22:00	9	75.5	69.1	75.4	-	75.5	-
05/01/24 23:00	4	82.6	76.4	82.0	-	-	82.6
06/01/24 0:00	-	77.0	-	77.2	-	-	77.0
06/01/24 1:00	-	82.5	-	82.7	-	-	82.5
06/01/24 2:00	-	83.3	-	83.3	-	-	83.3
06/01/24 3:00	-	85.0	-	87.8	-	-	85.0
06/01/24 4:00	-	80.6	-	80.9	-	-	80.6
06/01/24 5:00	-	83.2	-	83.6	-	-	83.2
06/01/24 6:00	4	83.4	74.0	83.1	-	-	83.4
	144	79.3	67.9	79.8	70.5	80.1	82.7

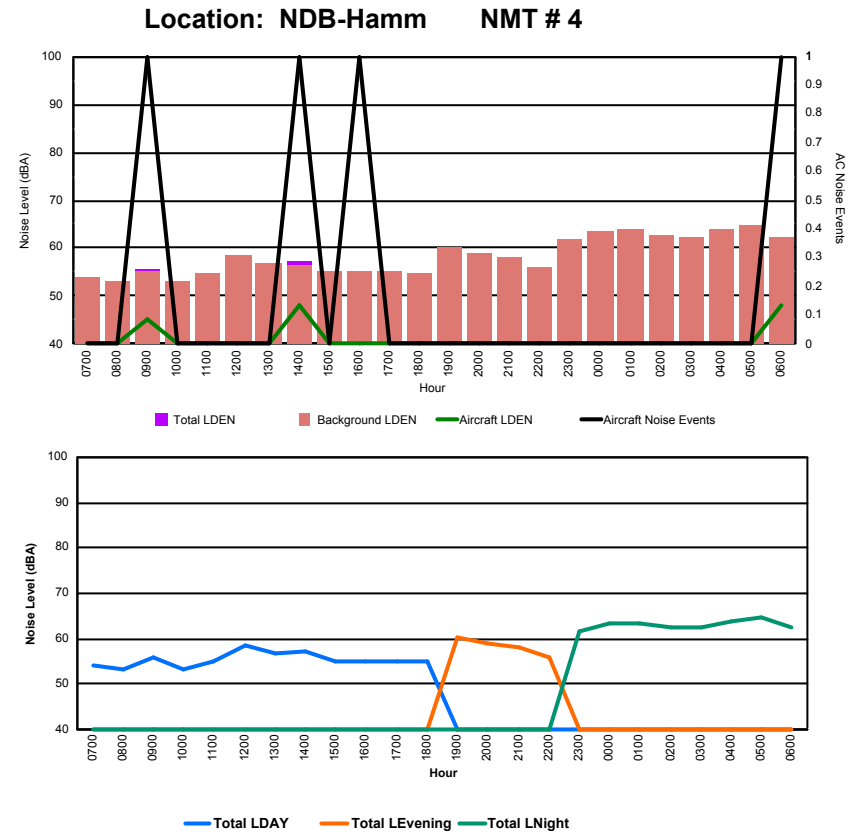




Luxembourg Airport Noise Distribution by Hour

Between 05/01/2024 00:00:00 and 05/01/2024 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)
05/01/24 7:00	-	53.9	-	53.9	53.9	-	-
05/01/24 8:00	-	53.1	-	53.1	53.1	-	-
05/01/24 9:00	1	55.7	45.1	55.4	55.7	-	-
05/01/24 10:00	-	53.3	-	53.3	53.3	-	-
05/01/24 11:00	-	54.8	-	54.8	54.8	-	-
05/01/24 12:00	-	58.4	-	58.4	58.4	-	-
05/01/24 13:00	-	56.8	-	56.8	56.8	-	-
05/01/24 14:00	1	57.2	48.3	56.6	57.2	-	-
05/01/24 15:00	-	55.0	-	55.0	55.0	-	-
05/01/24 16:00	1	55.1	39.4	55.0	55.1	-	-
05/01/24 17:00	-	55.1	-	55.1	55.1	-	-
05/01/24 18:00	-	54.9	-	54.9	54.9	-	-
05/01/24 19:00	-	60.2	-	60.2	-	60.2	-
05/01/24 20:00	-	59.0	-	59.0	-	59.0	-
05/01/24 21:00	-	58.3	-	58.3	-	58.3	-
05/01/24 22:00	-	55.9	-	55.9	-	55.9	-
05/01/24 23:00	-	61.7	-	61.7	-	-	61.7
06/01/24 0:00	-	63.4	-	63.7	-	-	63.4
06/01/24 1:00	-	63.5	-	64.0	-	-	63.5
06/01/24 2:00	-	62.6	-	62.9	-	-	62.6
06/01/24 3:00	-	62.3	-	62.3	-	-	62.3
06/01/24 4:00	-	63.9	-	64.0	-	-	63.9
06/01/24 5:00	-	64.5	-	64.6	-	-	64.5
06/01/24 6:00	1	62.4	48.1	62.3	-	-	62.4
	4	59.9	38.6	60.0	55.5	58.6	63.1

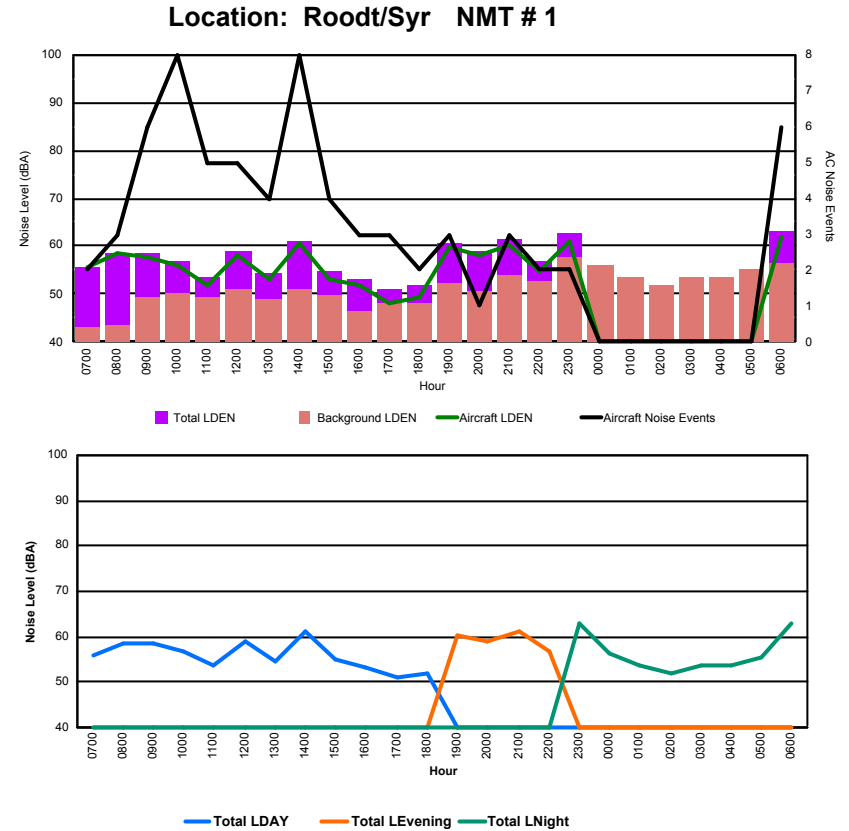




Luxembourg Airport Noise Distribution by Hour

Between 06/01/2024 00:00:00 and 06/01/2024 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)	
06/01/24	7:00	2	55.8	55.6	43.0	55.8	-	-
06/01/24	8:00	3	58.6	58.4	43.4	58.6	-	-
06/01/24	9:00	6	58.5	57.9	49.3	58.5	-	-
06/01/24	10:00	8	56.9	55.9	50.3	56.9	-	-
06/01/24	11:00	5	53.6	51.7	49.4	53.6	-	-
06/01/24	12:00	5	59.0	58.2	51.2	59.0	-	-
06/01/24	13:00	4	54.5	53.1	48.9	54.5	-	-
06/01/24	14:00	8	61.0	60.5	51.2	61.0	-	-
06/01/24	15:00	4	54.8	53.3	49.7	54.8	-	-
06/01/24	16:00	3	53.1	52.0	46.5	53.1	-	-
06/01/24	17:00	3	51.1	48.2	48.2	51.1	-	-
06/01/24	18:00	2	51.9	49.5	48.3	51.9	-	-
06/01/24	19:00	3	60.5	59.9	52.3	-	60.5	-
06/01/24	20:00	1	59.0	58.2	50.7	-	59.0	-
06/01/24	21:00	3	61.3	60.4	54.0	-	61.3	-
06/01/24	22:00	2	56.8	54.7	52.6	-	56.8	-
06/01/24	23:00	2	62.8	61.2	57.8	-	-	62.8
07/01/24	0:00	-	56.2	-	56.2	-	-	56.2
07/01/24	1:00	-	53.7	-	53.7	-	-	53.7
07/01/24	2:00	-	52.0	-	52.0	-	-	52.0
07/01/24	3:00	-	53.6	-	53.6	-	-	53.6
07/01/24	4:00	-	53.6	-	53.6	-	-	53.6
07/01/24	5:00	-	55.3	-	55.4	-	-	55.3
07/01/24	6:00	6	63.0	61.9	56.6	-	-	63.0
	70	57.9	56.5	52.6	56.7	59.7	58.4	

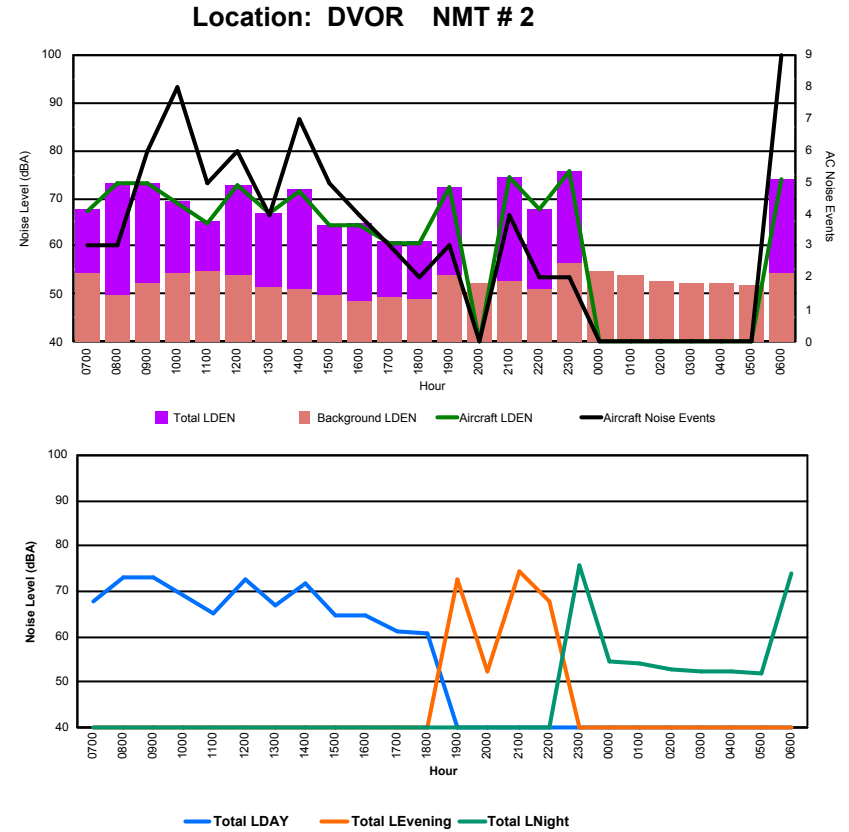




Luxembourg Airport Noise Distribution by Hour

Between 06/01/2024 00:00:00 and 06/01/2024 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)
06/01/24 7:00	3	67.6	67.4	54.2	67.6	-	-
06/01/24 8:00	3	73.2	73.2	49.8	73.2	-	-
06/01/24 9:00	6	73.1	73.1	52.4	73.1	-	-
06/01/24 10:00	8	69.2	69.1	54.5	69.2	-	-
06/01/24 11:00	5	65.2	64.8	54.7	65.2	-	-
06/01/24 12:00	6	72.8	72.7	54.0	72.8	-	-
06/01/24 13:00	4	66.8	66.7	51.3	66.8	-	-
06/01/24 14:00	7	71.7	71.6	51.2	71.7	-	-
06/01/24 15:00	5	64.5	64.4	49.8	64.5	-	-
06/01/24 16:00	4	64.6	64.5	48.6	64.6	-	-
06/01/24 17:00	3	61.1	60.8	49.4	61.1	-	-
06/01/24 18:00	2	60.9	60.6	49.1	60.9	-	-
06/01/24 19:00	3	72.5	72.4	53.9	-	72.5	-
06/01/24 20:00	-	52.3	-	52.3	-	52.3	-
06/01/24 21:00	4	74.4	74.4	52.9	-	74.4	-
06/01/24 22:00	2	67.7	67.7	51.1	-	67.7	-
06/01/24 23:00	2	75.6	75.6	56.6	-	-	75.6
07/01/24 0:00	-	54.6	-	54.6	-	-	54.6
07/01/24 1:00	-	54.1	-	54.1	-	-	54.1
07/01/24 2:00	-	52.6	-	52.6	-	-	52.6
07/01/24 3:00	-	52.2	-	52.2	-	-	52.2
07/01/24 4:00	-	52.2	-	52.2	-	-	52.2
07/01/24 5:00	-	52.0	-	52.0	-	-	52.0
07/01/24 6:00	9	74.1	74.0	54.5	-	-	74.1
	76	69.6	69.5	52.9	69.4	71.1	69.0

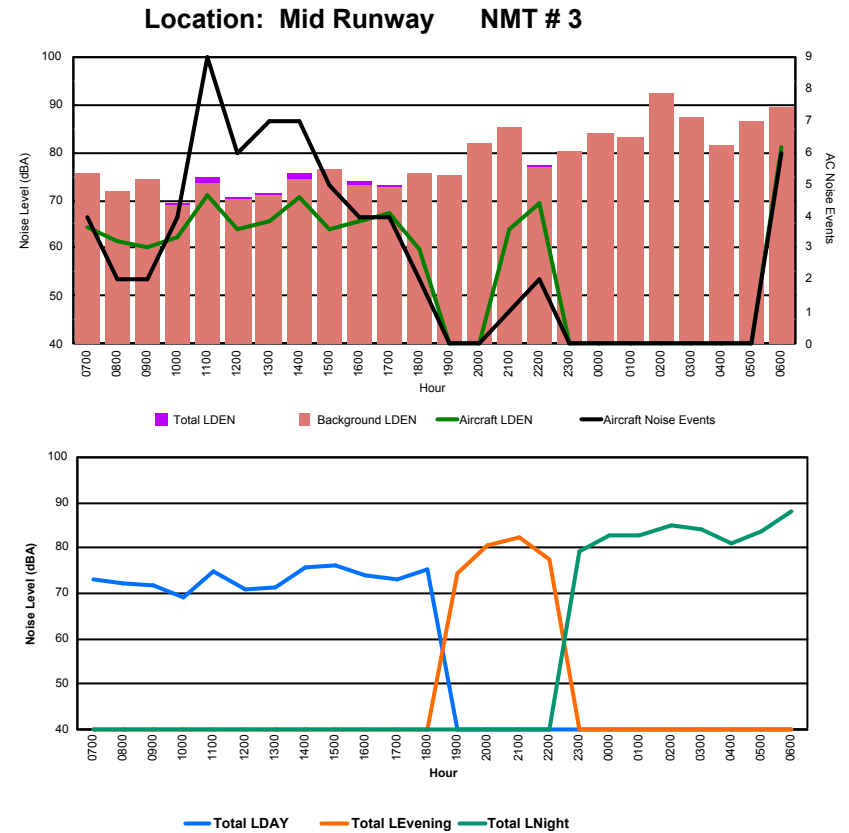




Luxembourg Airport Noise Distribution by Hour

Between 06/01/2024 00:00:00 and 06/01/2024 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)
06/01/24 7:00	4	73.0	64.4	75.8	73.0	-	-
06/01/24 8:00	2	72.0	61.5	72.0	72.0	-	-
06/01/24 9:00	2	71.9	60.2	74.2	71.9	-	-
06/01/24 10:00	4	69.3	62.3	69.0	69.3	-	-
06/01/24 11:00	9	75.0	71.2	73.4	75.0	-	-
06/01/24 12:00	6	70.7	63.9	70.1	70.7	-	-
06/01/24 13:00	7	71.4	65.5	71.0	71.4	-	-
06/01/24 14:00	7	75.6	70.6	74.2	75.6	-	-
06/01/24 15:00	5	76.4	64.1	76.6	76.4	-	-
06/01/24 16:00	4	74.0	65.8	73.0	74.0	-	-
06/01/24 17:00	4	73.1	67.1	72.8	73.1	-	-
06/01/24 18:00	2	75.1	59.6	75.7	75.1	-	-
06/01/24 19:00	-	74.6	-	75.2	-	74.6	-
06/01/24 20:00	-	80.8	-	81.8	-	80.8	-
06/01/24 21:00	1	82.3	64.0	85.3	-	82.3	-
06/01/24 22:00	2	77.4	69.5	77.0	-	77.4	-
06/01/24 23:00	-	79.4	-	80.4	-	-	79.4
07/01/24 0:00	-	83.0	-	83.9	-	-	83.0
07/01/24 1:00	-	82.9	-	83.1	-	-	82.9
07/01/24 2:00	-	85.0	-	92.5	-	-	85.0
07/01/24 3:00	-	84.2	-	87.1	-	-	84.2
07/01/24 4:00	-	81.1	-	81.4	-	-	81.1
07/01/24 5:00	-	83.5	-	86.3	-	-	83.5
07/01/24 6:00	6	88.3	81.2	89.2	-	-	88.3
	65	80.6	69.1	83.3	73.6	79.7	84.2



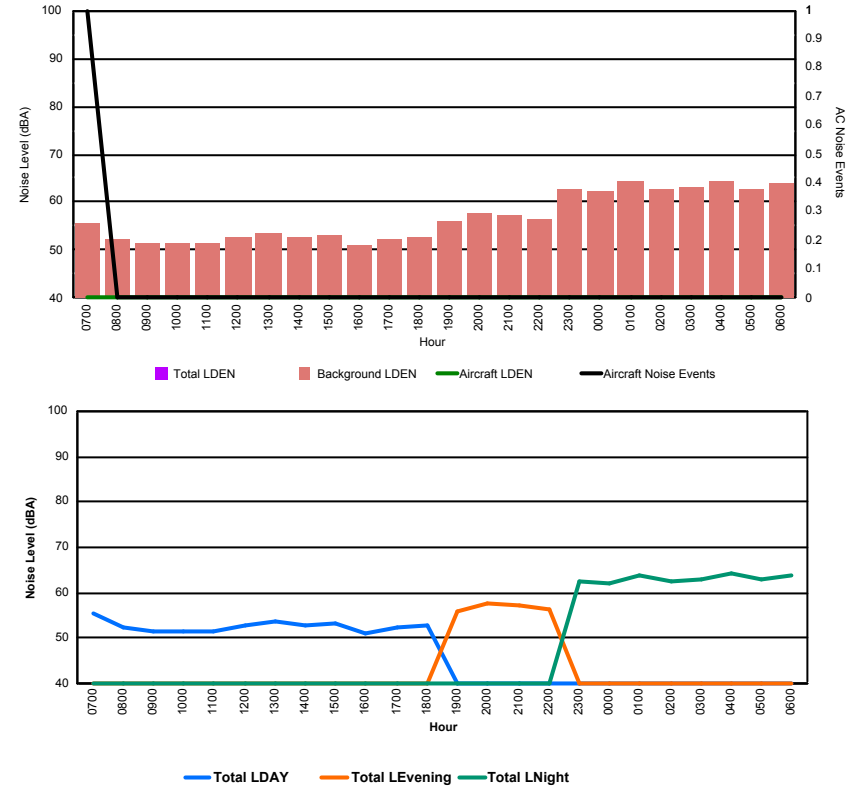


Luxembourg Airport Noise Distribution by Hour

Between 06/01/2024 00:00:00 and 06/01/2024 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)
06/01/24 7:00	1	55.4	35.8	55.5	55.4	-	-
06/01/24 8:00	-	52.4	-	52.4	52.4	-	-
06/01/24 9:00	-	51.4	-	51.4	51.4	-	-
06/01/24 10:00	-	51.4	-	51.4	51.4	-	-
06/01/24 11:00	-	51.4	-	51.4	51.4	-	-
06/01/24 12:00	-	52.9	-	52.9	52.9	-	-
06/01/24 13:00	-	53.5	-	53.5	53.5	-	-
06/01/24 14:00	-	52.7	-	52.7	52.7	-	-
06/01/24 15:00	-	53.2	-	53.2	53.2	-	-
06/01/24 16:00	-	50.9	-	50.9	50.9	-	-
06/01/24 17:00	-	52.4	-	52.4	52.4	-	-
06/01/24 18:00	-	52.7	-	52.7	52.7	-	-
06/01/24 19:00	-	55.9	-	55.9	-	55.9	-
06/01/24 20:00	-	57.5	-	57.5	-	57.5	-
06/01/24 21:00	-	57.3	-	57.3	-	57.3	-
06/01/24 22:00	-	56.4	-	56.4	-	56.4	-
06/01/24 23:00	-	62.7	-	62.7	-	-	62.7
07/01/24 0:00	-	62.1	-	62.3	-	-	62.1
07/01/24 1:00	-	63.9	-	64.5	-	-	63.9
07/01/24 2:00	-	62.5	-	62.8	-	-	62.5
07/01/24 3:00	-	63.1	-	63.1	-	-	63.1
07/01/24 4:00	-	64.2	-	64.2	-	-	64.2
07/01/24 5:00	-	62.9	-	62.9	-	-	62.9
07/01/24 6:00	-	64.0	-	64.0	-	-	64.0
	1	59.4	22.0	59.5	52.7	56.8	63.2

Location: NDB-Hamm NMT # 4



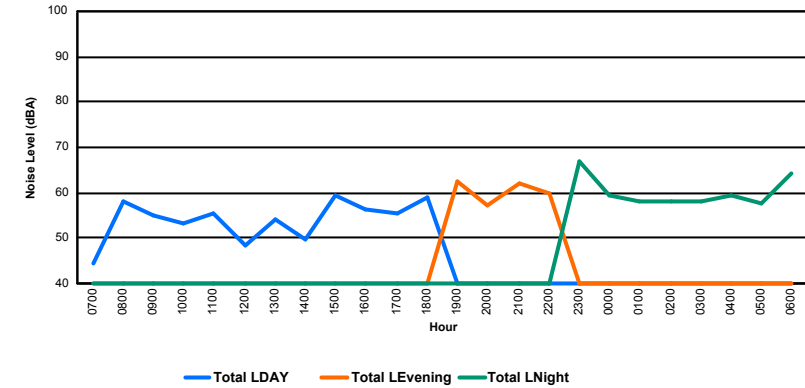
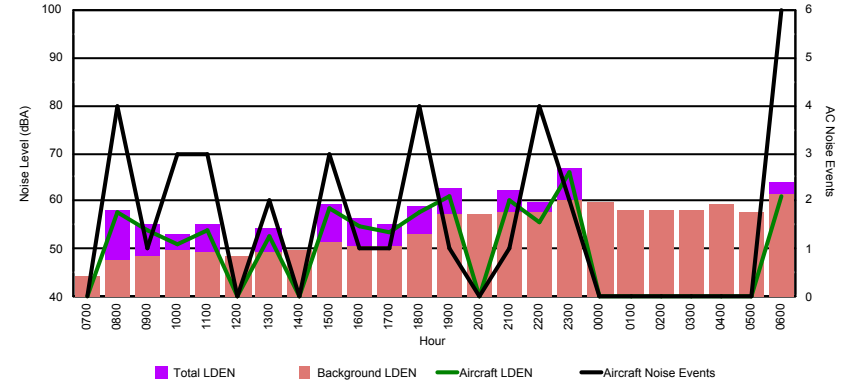


Luxembourg Airport Noise Distribution by Hour

Between 07/01/2024 00:00:00 and 07/01/2024 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)
07/01/24 7:00	-	44.3	-	44.3	44.3	-	-
07/01/24 8:00	4	58.1	57.8	47.6	58.1	-	-
07/01/24 9:00	1	55.1	54.0	48.5	55.1	-	-
07/01/24 10:00	3	53.3	51.0	49.7	53.3	-	-
07/01/24 11:00	3	55.3	54.1	49.2	55.3	-	-
07/01/24 12:00	-	48.4	-	48.4	48.4	-	-
07/01/24 13:00	2	54.2	52.6	49.2	54.2	-	-
07/01/24 14:00	-	49.8	-	49.8	49.8	-	-
07/01/24 15:00	3	59.4	58.7	51.4	59.4	-	-
07/01/24 16:00	1	56.3	54.9	50.6	56.3	-	-
07/01/24 17:00	1	55.4	53.6	50.6	55.4	-	-
07/01/24 18:00	4	59.0	57.7	53.3	59.0	-	-
07/01/24 19:00	1	62.7	61.2	57.4	-	62.7	-
07/01/24 20:00	-	57.3	-	57.3	-	57.3	-
07/01/24 21:00	1	62.2	60.1	57.9	-	62.2	-
07/01/24 22:00	4	59.8	55.6	57.8	-	59.8	-
07/01/24 23:00	2	66.9	65.9	60.2	-	-	66.9
08/01/24 0:00	-	59.6	-	59.8	-	-	59.6
08/01/24 1:00	-	58.2	-	58.3	-	-	58.2
08/01/24 2:00	-	58.3	-	58.3	-	-	58.3
08/01/24 3:00	-	58.1	-	58.1	-	-	58.1
08/01/24 4:00	-	59.4	-	59.4	-	-	59.4
08/01/24 5:00	-	57.8	-	57.8	-	-	57.8
08/01/24 6:00	6	64.1	60.9	61.5	-	-	64.1
	36	59.5	56.7	56.3	55.7	61.0	61.7

Location: Roodt/Syr NMT # 1



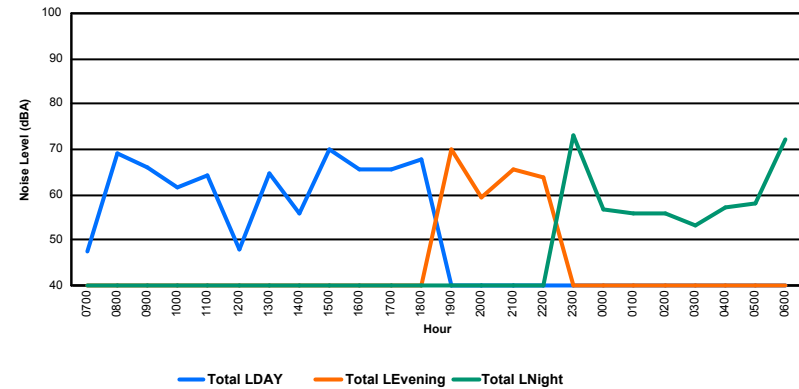
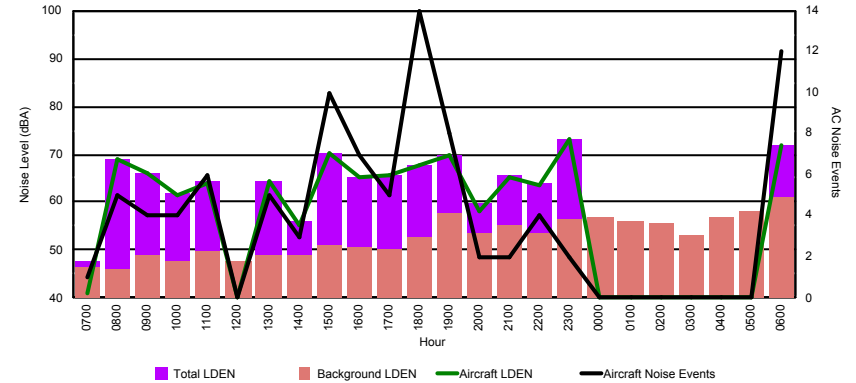


Luxembourg Airport Noise Distribution by Hour

Between 07/01/2024 00:00:00 and 07/01/2024 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)
07/01/24 7:00	1	47.6	41.1	46.6	47.6	-	-
07/01/24 8:00	5	69.1	69.0	45.9	69.1	-	-
07/01/24 9:00	4	66.0	65.9	48.9	66.0	-	-
07/01/24 10:00	4	61.7	61.6	47.6	61.7	-	-
07/01/24 11:00	6	64.2	64.1	49.7	64.2	-	-
07/01/24 12:00	-	47.9	-	47.9	47.9	-	-
07/01/24 13:00	5	64.5	64.4	49.1	64.5	-	-
07/01/24 14:00	3	56.1	55.1	49.0	56.1	-	-
07/01/24 15:00	10	70.2	70.1	51.0	70.2	-	-
07/01/24 16:00	7	65.4	65.2	50.6	65.4	-	-
07/01/24 17:00	5	65.8	65.7	50.3	65.8	-	-
07/01/24 18:00	14	67.8	67.7	52.8	67.8	-	-
07/01/24 19:00	8	69.8	69.6	57.5	-	69.8	-
07/01/24 20:00	2	59.6	58.3	53.7	-	59.6	-
07/01/24 21:00	2	65.8	65.4	55.0	-	65.8	-
07/01/24 22:00	4	63.9	63.5	53.6	-	63.9	-
07/01/24 23:00	2	73.2	73.2	56.3	-	-	73.2
08/01/24 0:00	-	56.9	-	56.9	-	-	56.9
08/01/24 1:00	-	56.0	-	56.0	-	-	56.0
08/01/24 2:00	-	55.8	-	55.8	-	-	55.8
08/01/24 3:00	-	53.1	-	53.1	-	-	53.1
08/01/24 4:00	-	57.0	-	57.0	-	-	57.0
08/01/24 5:00	-	58.1	-	58.1	-	-	58.1
08/01/24 6:00	12	72.0	71.7	60.9	-	-	72.0
	94	66.2	65.9	54.5	65.6	66.2	66.9

Location: DVOR NMT # 2

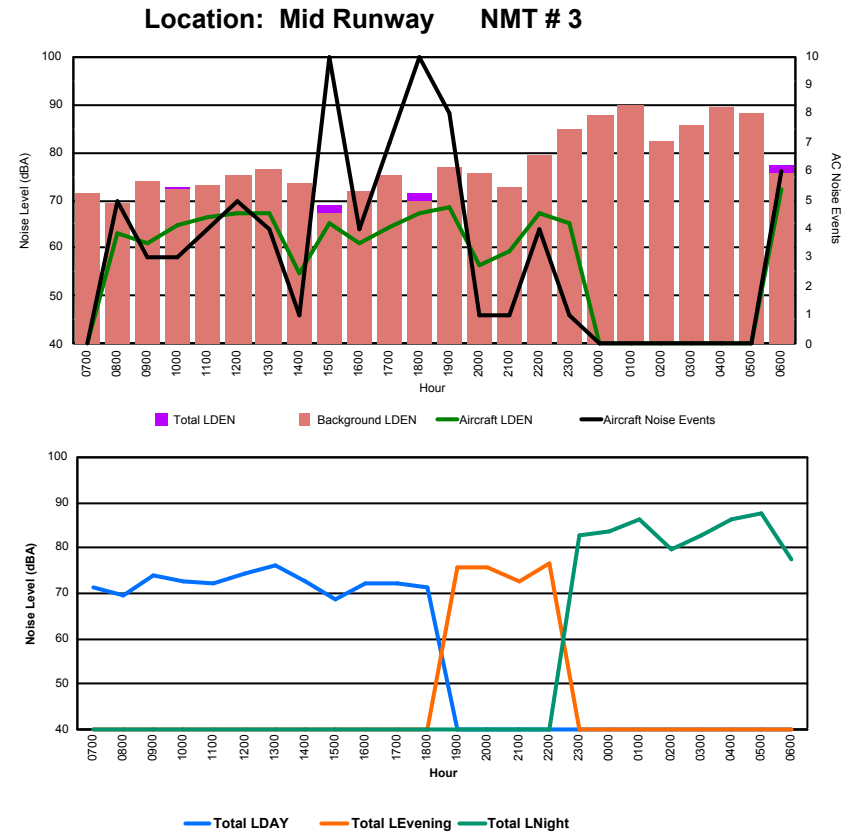




Luxembourg Airport Noise Distribution by Hour

Between 07/01/2024 00:00:00 and 07/01/2024 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)
07/01/24 7:00	-	71.3	-	71.5	71.3	-	-
07/01/24 8:00	5	69.5	63.3	69.2	69.5	-	-
07/01/24 9:00	3	73.8	61.2	73.9	73.8	-	-
07/01/24 10:00	3	72.6	64.9	72.1	72.6	-	-
07/01/24 11:00	4	72.3	66.4	73.2	72.3	-	-
07/01/24 12:00	5	74.2	67.3	75.4	74.2	-	-
07/01/24 13:00	4	76.1	67.1	76.3	76.1	-	-
07/01/24 14:00	1	72.5	54.7	73.5	72.5	-	-
07/01/24 15:00	10	68.8	65.2	67.1	68.8	-	-
07/01/24 16:00	4	72.0	60.9	71.8	72.0	-	-
07/01/24 17:00	7	72.3	64.3	75.1	72.3	-	-
07/01/24 18:00	10	71.3	67.4	70.0	71.3	-	-
07/01/24 19:00	8	75.7	68.7	76.8	-	75.7	-
07/01/24 20:00	1	75.8	56.3	75.8	-	75.8	-
07/01/24 21:00	1	72.6	59.5	72.7	-	72.6	-
07/01/24 22:00	4	76.8	67.1	79.3	-	76.8	-
07/01/24 23:00	1	82.6	65.0	84.9	-	-	82.6
08/01/24 0:00	-	83.5	-	87.9	-	-	83.5
08/01/24 1:00	-	86.2	-	89.6	-	-	86.2
08/01/24 2:00	-	79.7	-	82.2	-	-	79.7
08/01/24 3:00	-	82.7	-	85.7	-	-	82.7
08/01/24 4:00	-	86.5	-	89.3	-	-	86.5
08/01/24 5:00	-	87.8	-	88.1	-	-	87.8
08/01/24 6:00	6	77.3	72.3	75.8	-	-	77.3
	77	80.3	64.6	82.6	72.6	75.5	84.4

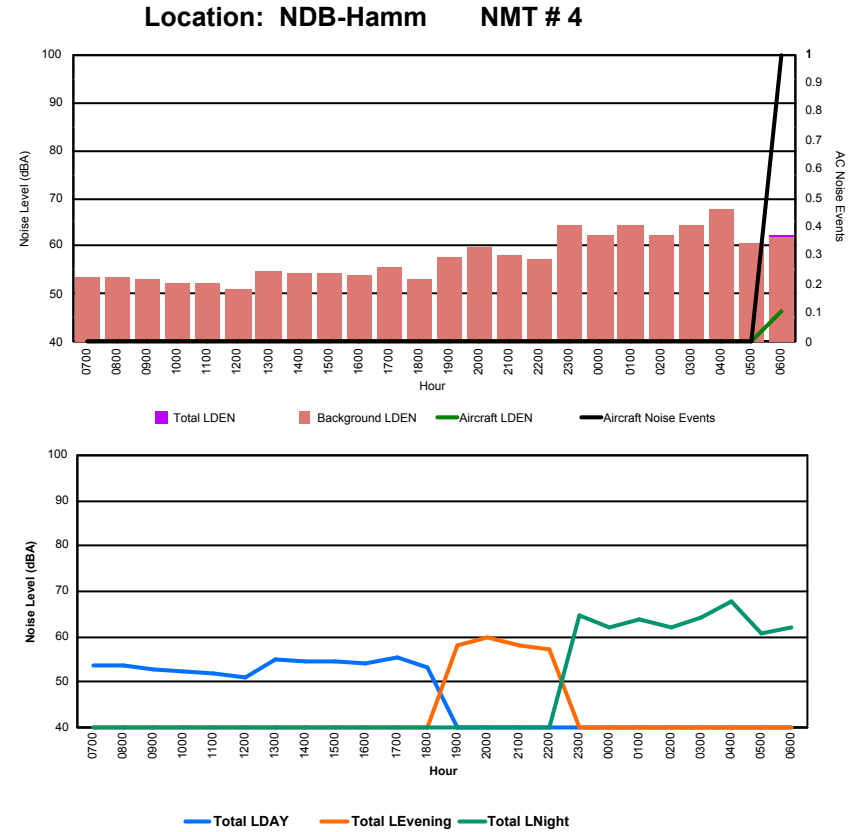




Luxembourg Airport Noise Distribution by Hour

Between 07/01/2024 00:00:00 and 07/01/2024 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)
07/01/24	7:00	-	53.7	-	53.7	-	-
07/01/24	8:00	-	53.5	-	53.5	-	-
07/01/24	9:00	-	53.0	-	53.0	-	-
07/01/24	10:00	-	52.2	-	52.2	-	-
07/01/24	11:00	-	52.1	-	52.1	-	-
07/01/24	12:00	-	50.9	-	50.9	-	-
07/01/24	13:00	-	54.9	-	54.9	-	-
07/01/24	14:00	-	54.5	-	54.5	-	-
07/01/24	15:00	-	54.5	-	54.5	-	-
07/01/24	16:00	-	53.9	-	53.9	-	-
07/01/24	17:00	-	55.5	-	55.5	-	-
07/01/24	18:00	-	53.3	-	53.3	-	-
07/01/24	19:00	-	57.9	-	-	57.9	-
07/01/24	20:00	-	59.9	-	-	59.9	-
07/01/24	21:00	-	58.0	-	-	58.0	-
07/01/24	22:00	-	57.2	-	-	57.2	-
07/01/24	23:00	-	64.5	-	-	-	64.5
08/01/24	0:00	-	61.9	-	-	-	61.9
08/01/24	1:00	-	63.9	-	-	-	63.9
08/01/24	2:00	-	62.2	-	-	-	62.2
08/01/24	3:00	-	64.3	-	-	-	64.3
08/01/24	4:00	-	67.7	-	-	-	67.7
08/01/24	5:00	-	60.6	-	-	-	60.6
08/01/24	6:00	1	62.1	46.5	62.0	-	62.1
	1	60.2	32.7	60.3	53.7	58.4	63.9



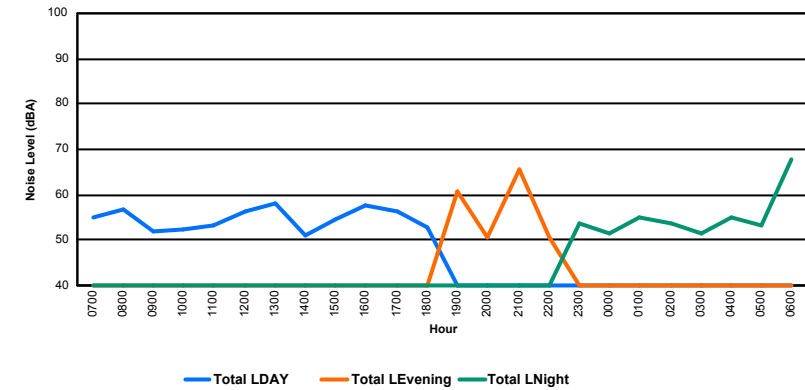
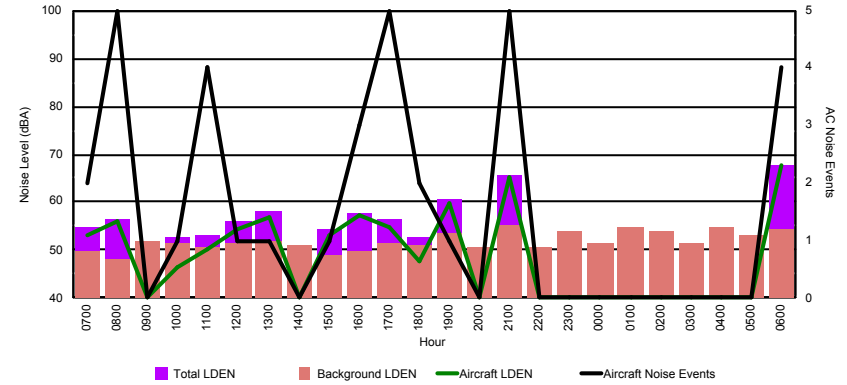


Luxembourg Airport Noise Distribution by Hour

Between 08/01/2024 00:00:00 and 08/01/2024 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)
08/01/24 7:00	2	54.8	53.2	49.9	54.8	-	-
08/01/24 8:00	5	56.6	56.0	48.0	56.6	-	-
08/01/24 9:00	-	51.7	-	51.7	51.7	-	-
08/01/24 10:00	1	52.5	46.3	51.4	52.5	-	-
08/01/24 11:00	4	53.3	50.1	50.7	53.3	-	-
08/01/24 12:00	1	56.2	54.5	51.3	56.2	-	-
08/01/24 13:00	1	58.1	56.8	52.0	58.1	-	-
08/01/24 14:00	-	51.0	-	51.0	51.0	-	-
08/01/24 15:00	1	54.5	53.0	49.0	54.5	-	-
08/01/24 16:00	3	57.8	57.2	49.7	57.8	-	-
08/01/24 17:00	5	56.5	54.9	51.5	56.5	-	-
08/01/24 18:00	2	52.6	47.7	51.0	52.6	-	-
08/01/24 19:00	1	60.7	59.8	53.4	-	60.7	-
08/01/24 20:00	-	50.6	-	50.6	-	50.6	-
08/01/24 21:00	5	65.8	65.4	55.2	-	65.8	-
08/01/24 22:00	-	50.8	-	50.8	-	50.8	-
08/01/24 23:00	-	53.8	-	53.8	-	-	53.8
09/01/24 0:00	-	51.3	-	51.4	-	-	51.3
09/01/24 1:00	-	54.8	-	54.8	-	-	54.8
09/01/24 2:00	-	53.8	-	53.8	-	-	53.8
09/01/24 3:00	-	51.5	-	51.5	-	-	51.5
09/01/24 4:00	-	54.9	-	54.9	-	-	54.9
09/01/24 5:00	-	53.2	-	53.2	-	-	53.2
09/01/24 6:00	4	67.8	67.6	54.4	-	-	67.8
	35	58.5	57.3	52.3	55.2	61.1	59.8

Location: Roodt/Syr NMT # 1



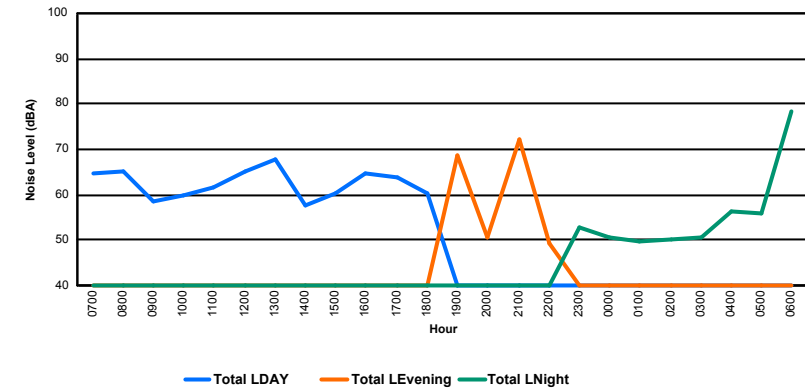
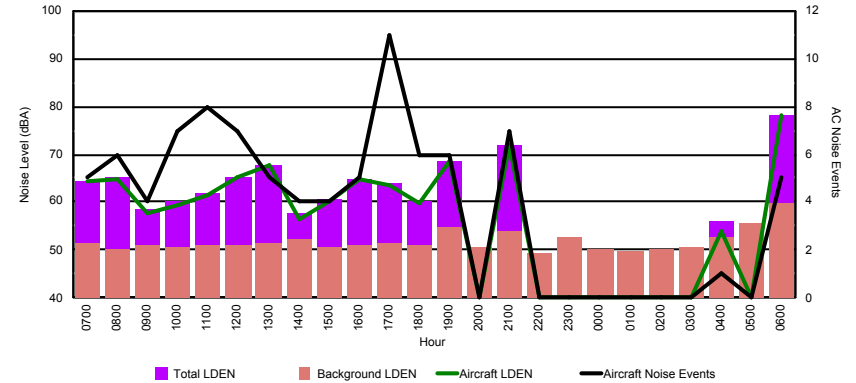


Luxembourg Airport Noise Distribution by Hour

Between 08/01/2024 00:00:00 and 08/01/2024 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)
08/01/24 7:00	5	64.5	64.3	51.5	64.5	-	-
08/01/24 8:00	6	65.1	64.9	50.1	65.1	-	-
08/01/24 9:00	4	58.7	57.9	51.1	58.7	-	-
08/01/24 10:00	7	60.0	59.5	50.5	60.0	-	-
08/01/24 11:00	8	61.7	61.3	50.9	61.7	-	-
08/01/24 12:00	7	65.2	65.0	51.0	65.2	-	-
08/01/24 13:00	5	67.9	67.8	51.3	67.9	-	-
08/01/24 14:00	4	57.8	56.5	52.3	57.8	-	-
08/01/24 15:00	4	60.5	60.1	50.7	60.5	-	-
08/01/24 16:00	5	64.9	64.7	50.9	64.9	-	-
08/01/24 17:00	11	64.0	63.7	51.6	64.0	-	-
08/01/24 18:00	6	60.1	59.6	51.1	60.1	-	-
08/01/24 19:00	6	68.7	68.5	54.6	-	68.7	-
08/01/24 20:00	-	50.5	-	50.5	-	50.5	-
08/01/24 21:00	7	72.0	71.9	54.1	-	72.0	-
08/01/24 22:00	-	49.3	-	49.3	-	49.3	-
08/01/24 23:00	-	52.7	-	52.7	-	-	52.7
09/01/24 0:00	-	50.4	-	50.4	-	-	50.4
09/01/24 1:00	-	49.6	-	49.6	-	-	49.6
09/01/24 2:00	-	50.2	-	50.2	-	-	50.2
09/01/24 3:00	-	50.5	-	50.5	-	-	50.5
09/01/24 4:00	1	56.2	53.8	52.5	-	-	56.2
09/01/24 5:00	-	55.7	-	55.7	-	-	55.7
09/01/24 6:00	5	78.2	78.1	59.6	-	-	78.2
	91	66.9	66.7	52.6	63.5	67.7	69.3

Location: DVOR NMT # 2

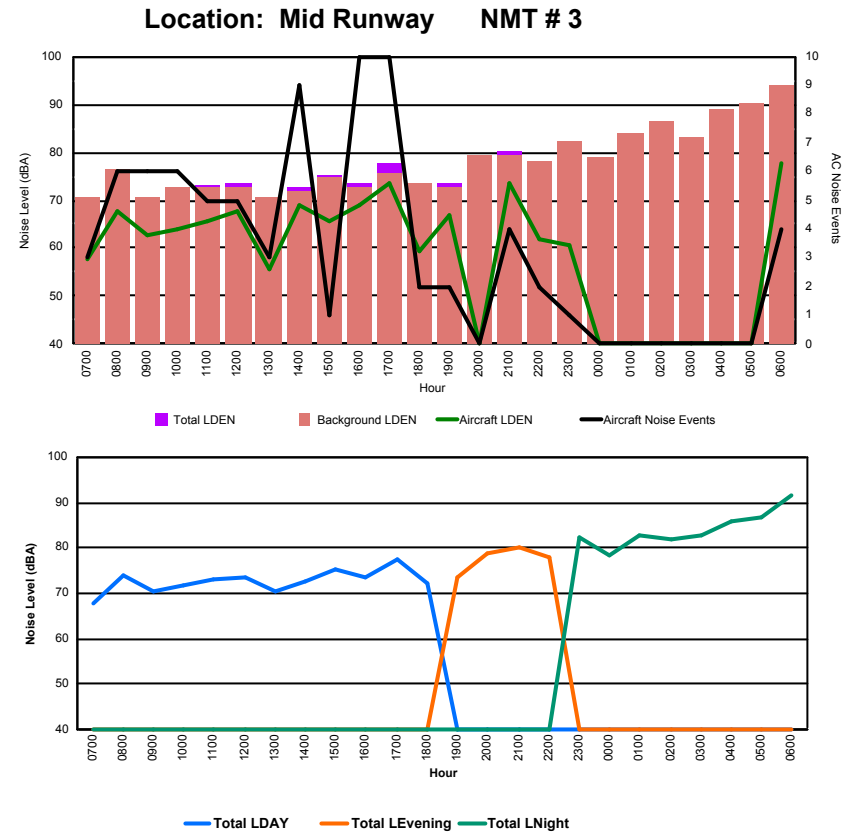




Luxembourg Airport Noise Distribution by Hour

Between 08/01/2024 00:00:00 and 08/01/2024 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)
08/01/24 7:00	3	67.9	57.6	70.7	67.9	-	-
08/01/24 8:00	6	73.8	67.9	76.3	73.8	-	-
08/01/24 9:00	6	70.6	62.7	70.8	70.6	-	-
08/01/24 10:00	6	71.8	63.8	72.9	71.8	-	-
08/01/24 11:00	5	73.2	65.6	72.8	73.2	-	-
08/01/24 12:00	5	73.5	67.9	72.8	73.5	-	-
08/01/24 13:00	3	70.6	55.8	70.7	70.6	-	-
08/01/24 14:00	9	72.8	69.1	71.8	72.8	-	-
08/01/24 15:00	1	75.3	65.7	74.9	75.3	-	-
08/01/24 16:00	10	73.6	68.8	72.6	73.6	-	-
08/01/24 17:00	10	77.6	73.7	75.6	77.6	-	-
08/01/24 18:00	2	72.0	59.5	73.6	72.0	-	-
08/01/24 19:00	2	73.7	66.9	72.9	-	73.7	-
08/01/24 20:00	-	78.8	-	79.4	-	78.8	-
08/01/24 21:00	4	80.1	73.4	79.3	-	80.1	-
08/01/24 22:00	2	77.9	61.7	78.1	-	77.9	-
08/01/24 23:00	1	82.5	60.8	82.2	-	-	82.5
09/01/24 0:00	-	78.3	-	79.1	-	-	78.3
09/01/24 1:00	-	82.7	-	84.0	-	-	82.7
09/01/24 2:00	-	81.7	-	86.3	-	-	81.7
09/01/24 3:00	-	82.9	-	83.0	-	-	82.9
09/01/24 4:00	-	86.1	-	89.0	-	-	86.1
09/01/24 5:00	-	86.7	-	90.4	-	-	86.7
09/01/24 6:00	4	91.6	77.9	94.1	-	-	91.6
	79	81.8	68.1	84.1	73.4	78.2	85.9

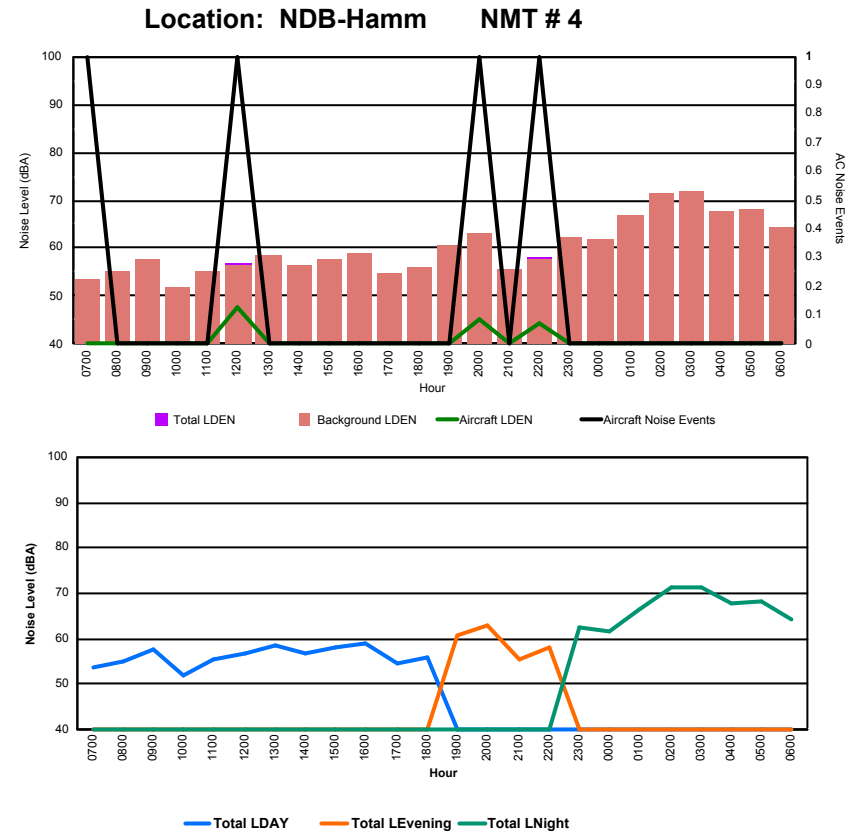




Luxembourg Airport Noise Distribution by Hour

Between 08/01/2024 00:00:00 and 08/01/2024 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)
08/01/24	7:00	1	53.6	36.8	53.6	-	-
08/01/24	8:00	-	55.2	-	55.3	-	-
08/01/24	9:00	-	57.7	-	57.7	-	-
08/01/24	10:00	-	51.8	-	51.8	-	-
08/01/24	11:00	-	55.4	-	55.4	-	-
08/01/24	12:00	1	56.8	47.8	56.3	56.8	-
08/01/24	13:00	-	58.7	-	58.7	-	-
08/01/24	14:00	-	56.6	-	56.6	-	-
08/01/24	15:00	-	57.9	-	57.9	-	-
08/01/24	16:00	-	58.8	-	58.8	-	-
08/01/24	17:00	-	54.6	-	54.6	-	-
08/01/24	18:00	-	55.9	-	55.9	-	-
08/01/24	19:00	-	60.6	-	60.6	60.6	-
08/01/24	20:00	1	63.1	45.2	63.1	-	63.1
08/01/24	21:00	-	55.6	-	55.6	-	-
08/01/24	22:00	1	58.1	44.3	57.9	-	58.1
08/01/24	23:00	-	62.5	-	62.5	-	62.5
09/01/24	0:00	-	61.8	-	62.0	-	61.8
09/01/24	1:00	-	66.6	-	66.8	-	66.6
09/01/24	2:00	-	71.4	-	71.6	-	71.4
09/01/24	3:00	-	71.3	-	71.7	-	71.3
09/01/24	4:00	-	67.6	-	67.7	-	67.6
09/01/24	5:00	-	68.1	-	68.3	-	68.1
09/01/24	6:00	-	64.2	-	64.2	-	64.2
	4	63.9	37.2	64.1	56.5	60.2	68.0

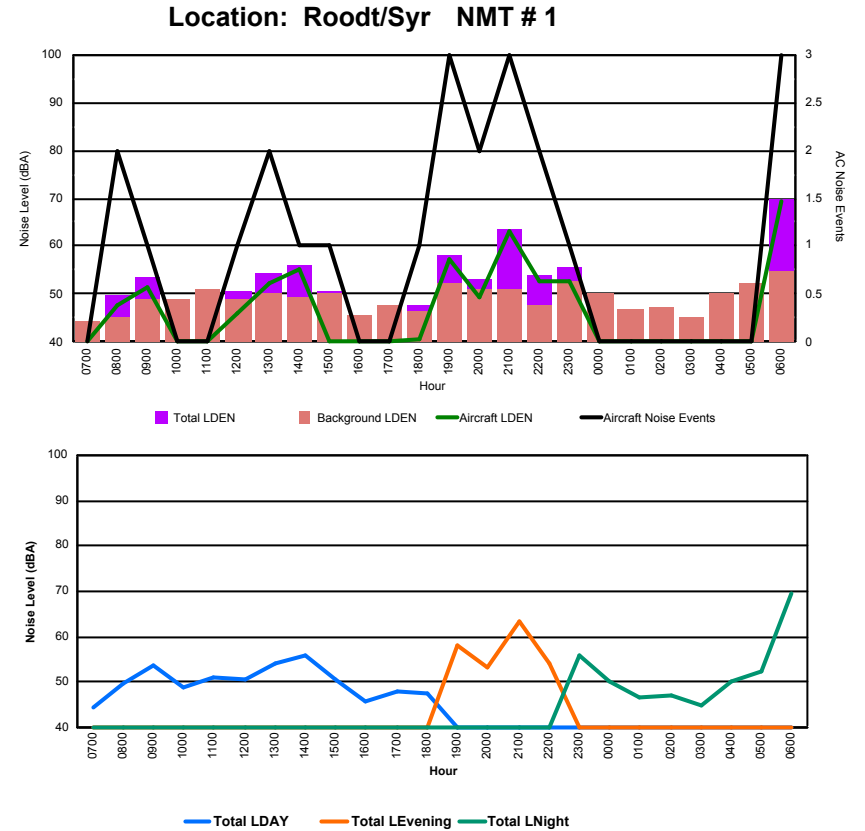




Luxembourg Airport Noise Distribution by Hour

Between 09/01/2024 00:00:00 and 09/01/2024 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)
09/01/24	7:00	-	44.5	-	44.5	-	-
09/01/24	8:00	2	49.7	47.8	45.1	49.7	-
09/01/24	9:00	1	53.5	51.5	49.1	53.5	-
09/01/24	10:00	-	49.0	-	49.0	-	-
09/01/24	11:00	-	51.1	-	51.1	-	-
09/01/24	12:00	1	50.8	46.0	49.0	50.8	-
09/01/24	13:00	2	54.3	52.3	50.1	54.3	-
09/01/24	14:00	1	56.1	55.1	49.3	56.1	-
09/01/24	15:00	1	50.8	40.3	50.4	50.8	-
09/01/24	16:00	-	45.7	-	45.7	-	-
09/01/24	17:00	-	47.8	-	47.8	-	-
09/01/24	18:00	1	47.6	40.8	46.6	47.6	-
09/01/24	19:00	3	58.3	57.1	52.2	-	58.3
09/01/24	20:00	2	53.3	49.4	51.2	-	53.3
09/01/24	21:00	3	63.5	63.3	50.9	-	63.5
09/01/24	22:00	2	54.0	52.9	47.8	-	54.0
09/01/24	23:00	1	55.7	52.8	52.6	-	55.7
10/01/24	0:00	-	50.3	-	50.3	-	50.3
10/01/24	1:00	-	46.8	-	46.8	-	46.8
10/01/24	2:00	-	47.2	-	47.2	-	47.2
10/01/24	3:00	-	45.0	-	45.0	-	45.0
10/01/24	4:00	-	50.1	-	50.2	-	50.1
10/01/24	5:00	-	52.2	-	52.3	-	52.2
10/01/24	6:00	3	69.6	69.5	54.8	-	69.6
	23	58.0	57.3	49.9	51.3	59.3	61.0

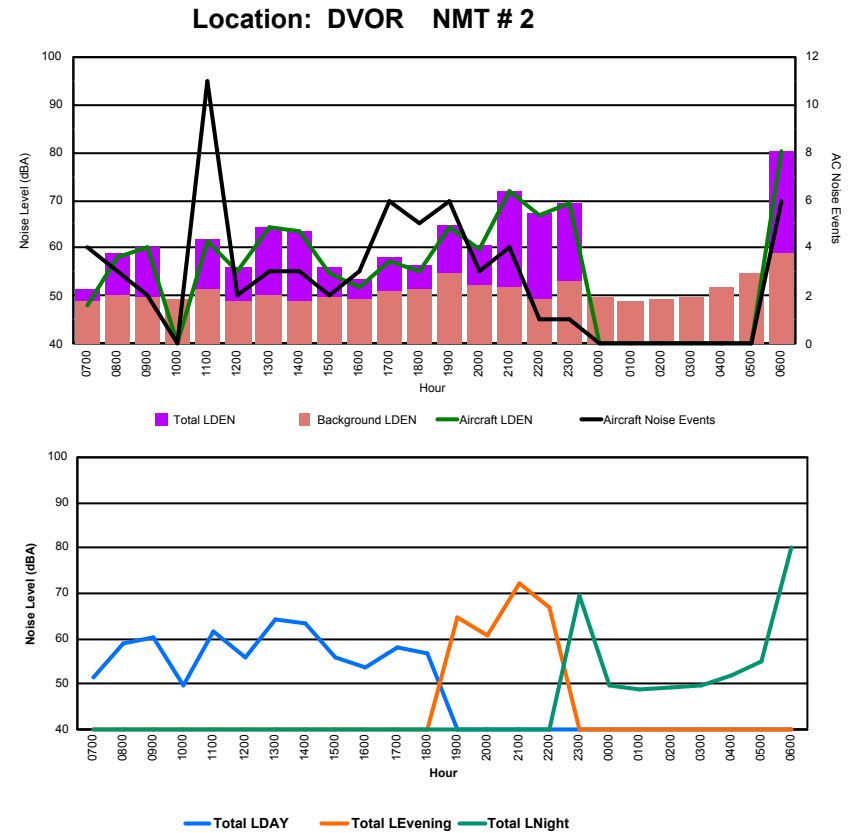




Luxembourg Airport Noise Distribution by Hour

Between 09/01/2024 00:00:00 and 09/01/2024 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)	
09/01/24	7:00	4	51.6	48.2	49.1	51.6	-	-
09/01/24	8:00	3	58.8	58.2	50.0	58.8	-	-
09/01/24	9:00	2	60.4	60.1	49.7	60.4	-	-
09/01/24	10:00	-	49.5	-	49.5	49.5	-	-
09/01/24	11:00	11	61.8	61.5	51.6	61.8	-	-
09/01/24	12:00	2	55.9	55.0	49.0	55.9	-	-
09/01/24	13:00	3	64.3	64.2	50.0	64.3	-	-
09/01/24	14:00	3	63.6	63.4	49.0	63.6	-	-
09/01/24	15:00	2	55.9	54.7	49.9	55.9	-	-
09/01/24	16:00	3	53.7	51.8	49.4	53.7	-	-
09/01/24	17:00	6	58.1	57.2	51.0	58.1	-	-
09/01/24	18:00	5	56.6	55.2	51.3	56.6	-	-
09/01/24	19:00	6	64.8	64.3	54.7	-	64.8	-
09/01/24	20:00	3	60.6	59.9	52.2	-	60.6	-
09/01/24	21:00	4	72.0	71.9	51.8	-	72.0	-
09/01/24	22:00	1	67.1	67.0	49.3	-	67.1	-
09/01/24	23:00	1	69.4	69.2	53.3	-	-	69.4
10/01/24	0:00	-	49.8	-	49.8	-	-	49.8
10/01/24	1:00	-	49.0	-	49.0	-	-	49.0
10/01/24	2:00	-	49.2	-	49.2	-	-	49.2
10/01/24	3:00	-	49.9	-	49.9	-	-	49.9
10/01/24	4:00	-	51.8	-	51.8	-	-	51.8
10/01/24	5:00	-	54.8	-	54.8	-	-	54.8
10/01/24	6:00	6	80.3	80.2	58.8	-	-	80.3
		65	68.0	67.9	51.9	59.5	68.0	71.6

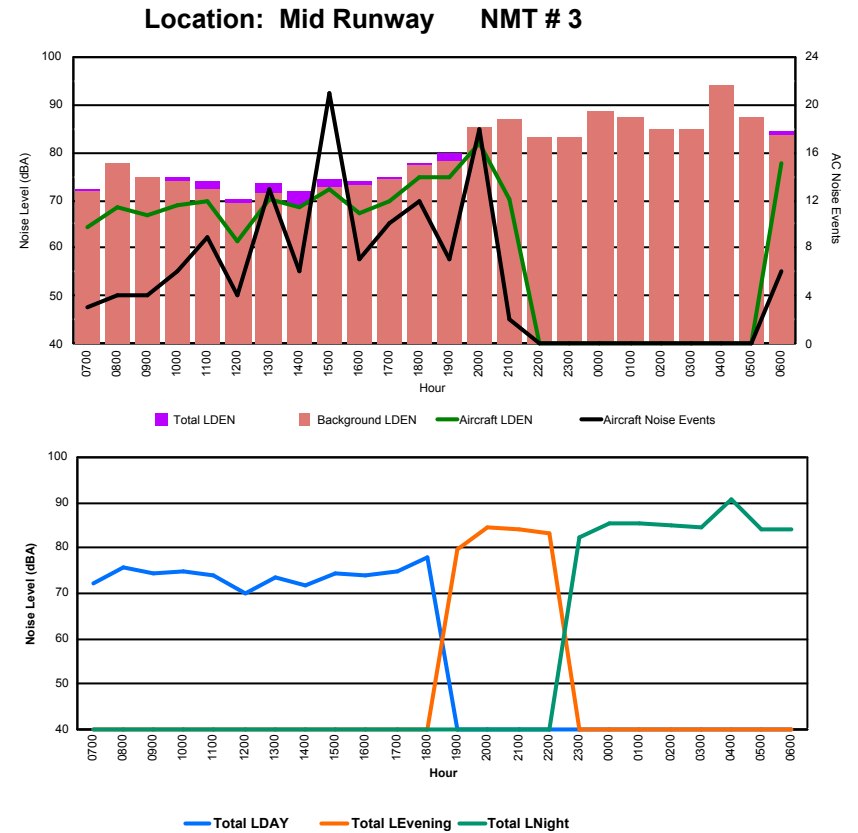




Luxembourg Airport Noise Distribution by Hour

Between 09/01/2024 00:00:00 and 09/01/2024 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)
09/01/24 7:00	3	72.4	64.4	71.7	72.4	-	-
09/01/24 8:00	4	75.6	68.4	77.6	75.6	-	-
09/01/24 9:00	4	74.2	66.7	74.6	74.2	-	-
09/01/24 10:00	6	74.8	69.0	73.9	74.8	-	-
09/01/24 11:00	9	74.1	69.7	72.2	74.1	-	-
09/01/24 12:00	4	70.1	61.3	69.5	70.1	-	-
09/01/24 13:00	13	73.7	70.2	71.5	73.7	-	-
09/01/24 14:00	6	71.7	68.7	68.9	71.7	-	-
09/01/24 15:00	21	74.5	72.1	72.6	74.5	-	-
09/01/24 16:00	7	73.8	67.5	73.2	73.8	-	-
09/01/24 17:00	10	74.8	69.6	74.2	74.8	-	-
09/01/24 18:00	12	77.8	74.8	77.1	77.8	-	-
09/01/24 19:00	7	79.6	75.0	78.3	-	79.6	-
09/01/24 20:00	18	84.4	82.0	85.3	-	84.4	-
09/01/24 21:00	2	84.0	70.4	86.7	-	84.0	-
09/01/24 22:00	-	83.2	-	83.3	-	83.2	-
09/01/24 23:00	-	82.5	-	83.3	-	-	82.5
10/01/24 0:00	-	85.3	-	88.4	-	-	85.3
10/01/24 1:00	-	85.5	-	87.3	-	-	85.5
10/01/24 2:00	-	84.8	-	85.0	-	-	84.8
10/01/24 3:00	-	84.4	-	84.7	-	-	84.4
10/01/24 4:00	-	90.6	-	93.8	-	-	90.6
10/01/24 5:00	-	84.0	-	87.2	-	-	84.0
10/01/24 6:00	6	84.3	77.6	83.6	-	-	84.3
	132	82.5	71.9	84.4	74.4	83.2	85.9

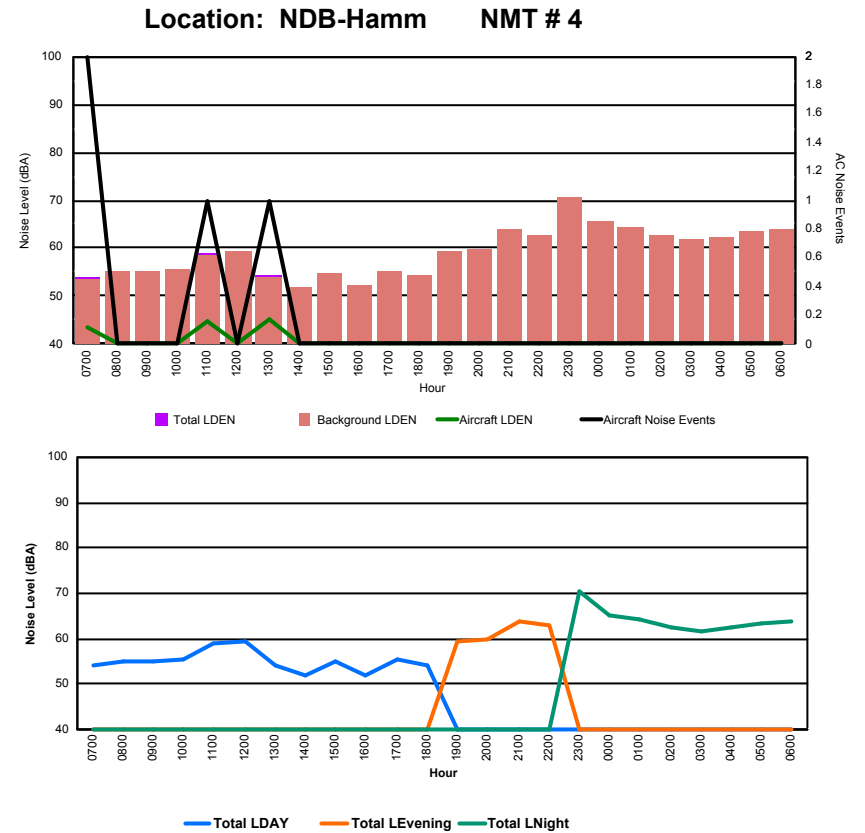




Luxembourg Airport Noise Distribution by Hour

Between 09/01/2024 00:00:00 and 09/01/2024 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)	
09/01/24	7:00	2	54.1	43.5	53.7	54.1	-	-
09/01/24	8:00	-	55.0	-	55.0	55.0	-	-
09/01/24	9:00	-	54.9	-	55.0	54.9	-	-
09/01/24	10:00	-	55.5	-	55.5	55.5	-	-
09/01/24	11:00	1	58.8	44.8	58.7	58.8	-	-
09/01/24	12:00	-	59.5	-	59.5	59.5	-	-
09/01/24	13:00	1	54.3	45.0	53.8	54.3	-	-
09/01/24	14:00	-	51.9	-	51.9	51.9	-	-
09/01/24	15:00	-	54.8	-	54.8	54.8	-	-
09/01/24	16:00	-	52.1	-	52.1	52.1	-	-
09/01/24	17:00	-	55.4	-	55.4	55.4	-	-
09/01/24	18:00	-	54.3	-	54.3	54.3	-	-
09/01/24	19:00	-	59.5	-	59.5	-	59.5	-
09/01/24	20:00	-	59.9	-	59.9	-	59.9	-
09/01/24	21:00	-	63.9	-	63.9	-	63.9	-
09/01/24	22:00	-	62.8	-	62.8	-	62.8	-
09/01/24	23:00	-	70.5	-	70.6	-	-	70.5
10/01/24	0:00	-	65.3	-	65.7	-	-	65.3
10/01/24	1:00	-	64.1	-	64.4	-	-	64.1
10/01/24	2:00	-	62.5	-	62.7	-	-	62.5
10/01/24	3:00	-	61.8	-	61.8	-	-	61.8
10/01/24	4:00	-	62.3	-	62.3	-	-	62.3
10/01/24	5:00	-	63.5	-	63.5	-	-	63.5
10/01/24	6:00	-	64.0	-	64.0	-	-	64.0
	4	61.9	35.5	62.0	55.6	61.9	65.3	

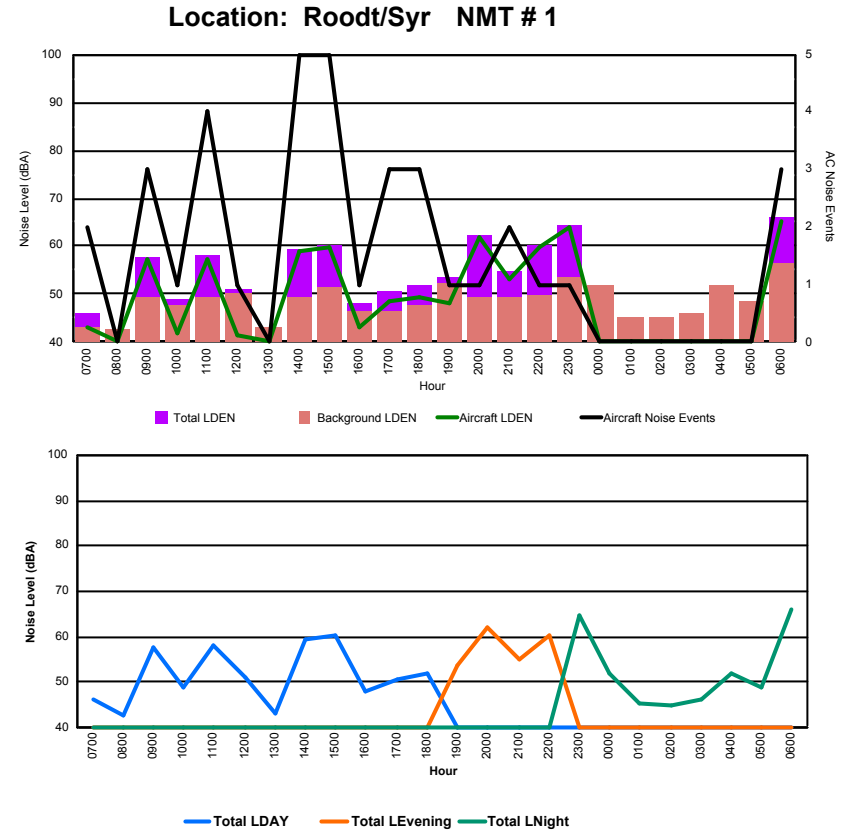




Luxembourg Airport Noise Distribution by Hour

Between 10/01/2024 00:00:00 and 10/01/2024 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)
10/01/24 7:00	2	46.2	43.3	43.2	46.2	-	-
10/01/24 8:00	-	42.8	-	42.8	42.8	-	-
10/01/24 9:00	3	57.7	57.1	49.4	57.7	-	-
10/01/24 10:00	1	48.8	41.9	47.9	48.8	-	-
10/01/24 11:00	4	58.0	57.4	49.3	58.0	-	-
10/01/24 12:00	1	50.9	41.4	50.4	50.9	-	-
10/01/24 13:00	-	43.3	-	43.3	43.3	-	-
10/01/24 14:00	5	59.3	58.8	49.5	59.3	-	-
10/01/24 15:00	5	60.3	59.7	51.4	60.3	-	-
10/01/24 16:00	1	48.0	43.2	46.3	48.0	-	-
10/01/24 17:00	3	50.5	48.5	46.4	50.5	-	-
10/01/24 18:00	3	51.7	49.5	47.9	51.7	-	-
10/01/24 19:00	1	53.7	48.3	52.3	-	53.7	-
10/01/24 20:00	1	62.1	61.8	49.5	-	62.1	-
10/01/24 21:00	2	54.8	53.3	49.5	-	54.8	-
10/01/24 22:00	1	60.3	59.9	49.6	-	60.3	-
10/01/24 23:00	1	64.5	64.1	53.5	-	-	64.5
11/01/24 0:00	-	51.7	-	51.7	-	-	51.7
11/01/24 1:00	-	45.2	-	45.2	-	-	45.2
11/01/24 2:00	-	45.0	-	45.0	-	-	45.0
11/01/24 3:00	-	46.0	-	46.0	-	-	46.0
11/01/24 4:00	-	52.0	-	52.0	-	-	52.0
11/01/24 5:00	-	48.7	-	48.7	-	-	48.7
11/01/24 6:00	3	65.9	65.3	56.4	-	-	65.9
	37	57.7	56.9	49.9	54.9	59.1	59.5

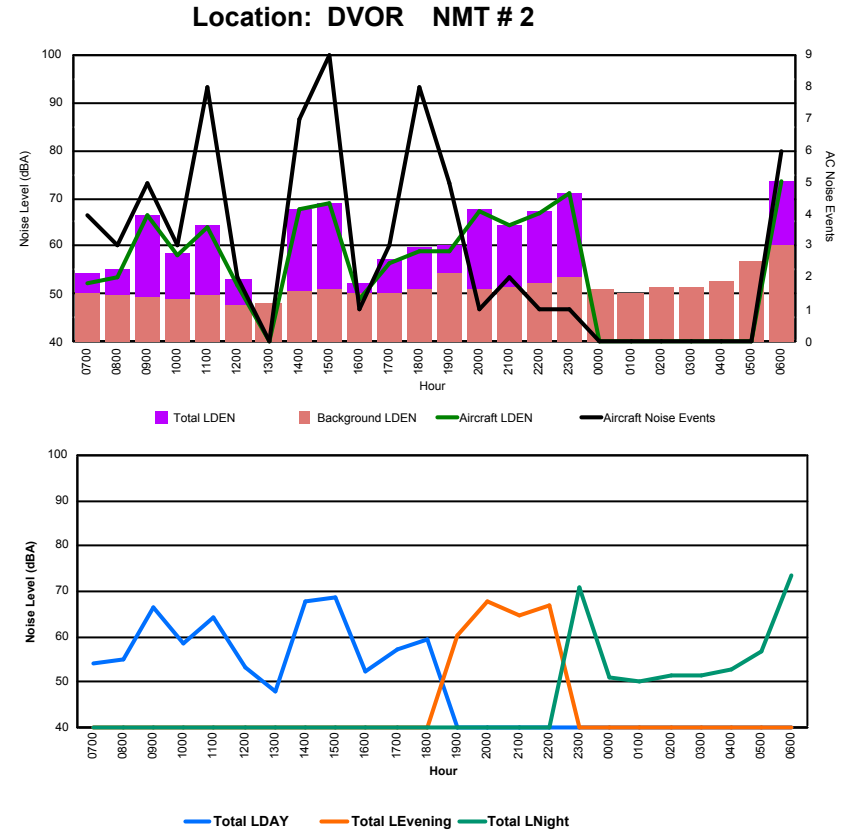




Luxembourg Airport Noise Distribution by Hour

Between 10/01/2024 00:00:00 and 10/01/2024 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)
10/01/24 7:00	4	54.3	52.3	50.0	54.3	-	-
10/01/24 8:00	3	55.1	53.6	49.7	55.1	-	-
10/01/24 9:00	5	66.5	66.4	49.5	66.5	-	-
10/01/24 10:00	3	58.7	58.2	49.1	58.7	-	-
10/01/24 11:00	8	64.2	64.0	49.8	64.2	-	-
10/01/24 12:00	2	53.2	51.8	47.9	53.2	-	-
10/01/24 13:00	-	48.1	-	48.1	48.1	-	-
10/01/24 14:00	7	67.7	67.6	50.5	67.7	-	-
10/01/24 15:00	9	68.8	68.8	51.2	68.8	-	-
10/01/24 16:00	1	52.4	48.8	50.0	52.4	-	-
10/01/24 17:00	3	57.2	56.3	50.2	57.2	-	-
10/01/24 18:00	8	59.6	59.0	51.1	59.6	-	-
10/01/24 19:00	5	60.1	58.8	54.4	-	60.1	-
10/01/24 20:00	1	67.7	67.5	51.2	-	67.7	-
10/01/24 21:00	2	64.5	64.2	51.4	-	64.5	-
10/01/24 22:00	1	67.1	66.9	52.4	-	67.1	-
10/01/24 23:00	1	71.0	70.9	53.6	-	-	71.0
11/01/24 0:00	-	51.2	-	51.2	-	-	51.2
11/01/24 1:00	-	50.3	-	50.3	-	-	50.3
11/01/24 2:00	-	51.6	-	51.6	-	-	51.6
11/01/24 3:00	-	51.4	-	51.4	-	-	51.4
11/01/24 4:00	-	52.9	-	52.9	-	-	52.9
11/01/24 5:00	-	56.7	-	56.7	-	-	56.7
11/01/24 6:00	6	73.6	73.4	60.0	-	-	73.6
	69	65.0	64.7	52.5	63.0	65.7	66.6



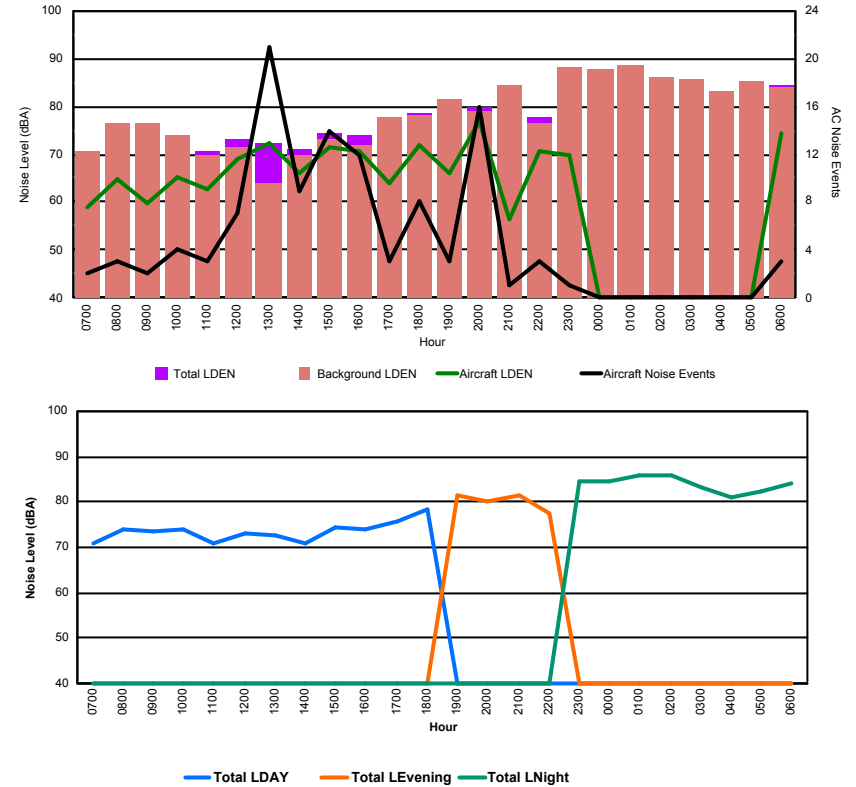


Luxembourg Airport Noise Distribution by Hour

Between 10/01/2024 00:00:00 and 10/01/2024 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)
10/01/24 7:00	2	70.8	58.8	70.6	70.8	-	-
10/01/24 8:00	3	73.8	64.9	76.3	73.8	-	-
10/01/24 9:00	2	73.6	59.8	76.3	73.6	-	-
10/01/24 10:00	4	74.1	65.3	73.9	74.1	-	-
10/01/24 11:00	3	70.7	62.7	70.0	70.7	-	-
10/01/24 12:00	7	73.1	68.8	71.6	73.1	-	-
10/01/24 13:00	21	72.5	72.1	64.1	72.5	-	-
10/01/24 14:00	9	71.0	65.9	69.9	71.0	-	-
10/01/24 15:00	14	74.5	71.4	73.3	74.5	-	-
10/01/24 16:00	12	74.1	70.8	71.8	74.1	-	-
10/01/24 17:00	3	75.6	64.0	77.9	75.6	-	-
10/01/24 18:00	8	78.4	71.7	78.2	78.4	-	-
10/01/24 19:00	3	81.4	66.0	81.5	-	81.4	-
10/01/24 20:00	16	80.0	76.7	78.9	-	80.0	-
10/01/24 21:00	1	81.3	56.6	84.2	-	81.3	-
10/01/24 22:00	3	77.6	70.5	76.5	-	77.6	-
10/01/24 23:00	1	84.6	69.6	88.2	-	-	84.6
11/01/24 0:00	-	84.7	-	87.6	-	-	84.7
11/01/24 1:00	-	85.7	-	88.6	-	-	85.7
11/01/24 2:00	-	85.8	-	85.9	-	-	85.8
11/01/24 3:00	-	83.1	-	85.5	-	-	83.1
11/01/24 4:00	-	80.9	-	83.3	-	-	80.9
11/01/24 5:00	-	82.3	-	85.3	-	-	82.3
11/01/24 6:00	3	84.3	74.2	84.1	-	-	84.3
	115	80.7	68.7	82.6	74.1	80.3	84.2

Location: Mid Runway NMT # 3

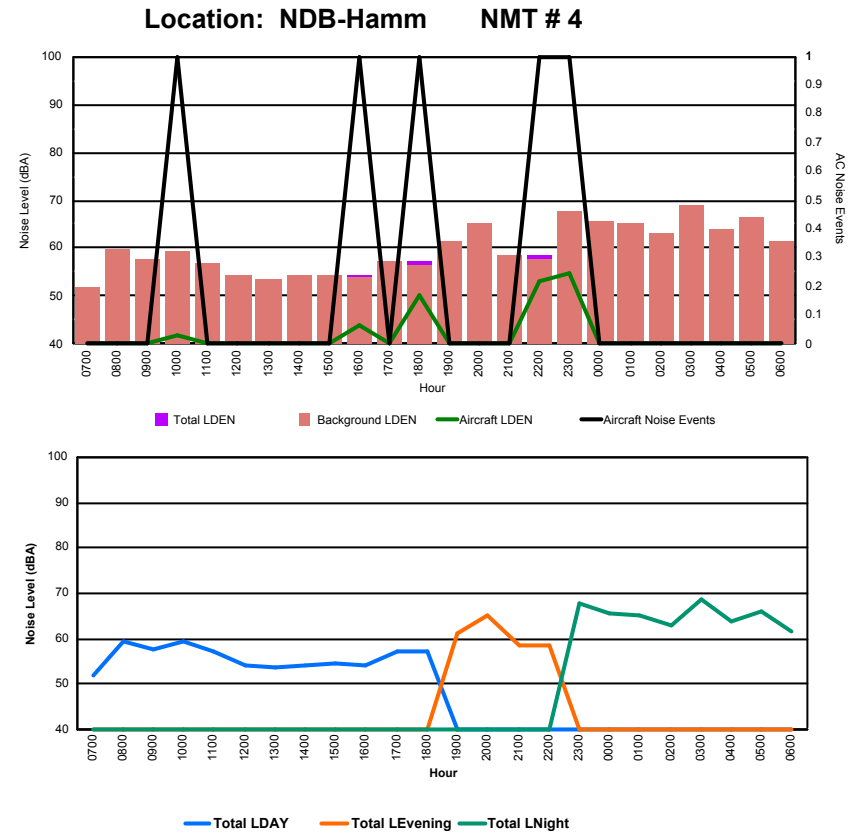




Luxembourg Airport Noise Distribution by Hour

Between 10/01/2024 00:00:00 and 10/01/2024 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)
10/01/24 7:00	-	52.0	-	52.0	52.0	-	-
10/01/24 8:00	-	59.5	-	59.7	59.5	-	-
10/01/24 9:00	-	57.7	-	57.7	57.7	-	-
10/01/24 10:00	1	59.2	41.8	59.2	59.2	-	-
10/01/24 11:00	-	57.0	-	57.0	57.0	-	-
10/01/24 12:00	-	54.2	-	54.2	54.2	-	-
10/01/24 13:00	-	53.5	-	53.5	53.5	-	-
10/01/24 14:00	-	54.2	-	54.2	54.2	-	-
10/01/24 15:00	-	54.5	-	54.5	54.5	-	-
10/01/24 16:00	1	54.3	44.0	53.8	54.3	-	-
10/01/24 17:00	-	57.3	-	57.3	57.3	-	-
10/01/24 18:00	1	57.2	50.2	56.3	57.2	-	-
10/01/24 19:00	-	61.2	-	61.3	-	61.2	-
10/01/24 20:00	-	65.2	-	65.2	-	65.2	-
10/01/24 21:00	-	58.5	-	58.5	-	58.5	-
10/01/24 22:00	1	58.7	53.1	57.5	-	58.7	-
10/01/24 23:00	1	67.9	54.6	67.8	-	-	67.9
11/01/24 0:00	-	65.7	-	65.8	-	-	65.7
11/01/24 1:00	-	65.1	-	65.3	-	-	65.1
11/01/24 2:00	-	63.0	-	63.3	-	-	63.0
11/01/24 3:00	-	68.7	-	68.8	-	-	68.7
11/01/24 4:00	-	64.0	-	64.0	-	-	64.0
11/01/24 5:00	-	66.2	-	66.3	-	-	66.2
11/01/24 6:00	-	61.5	-	61.5	-	-	61.5
	5	62.4	44.2	62.5	56.5	61.8	65.8

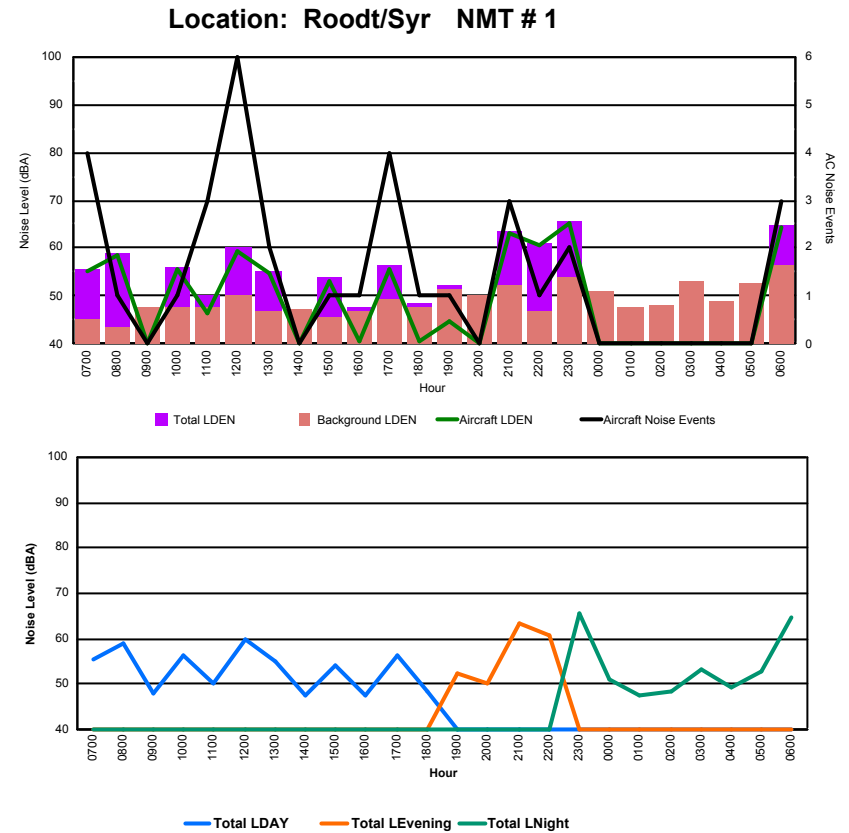




Luxembourg Airport Noise Distribution by Hour

Between 11/01/2024 00:00:00 and 11/01/2024 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)
11/01/24 7:00	4	55.6	55.2	45.1	55.6	-	-
11/01/24 8:00	1	58.9	58.7	43.7	58.9	-	-
11/01/24 9:00	-	47.9	-	47.9	47.9	-	-
11/01/24 10:00	1	56.2	55.5	47.6	56.2	-	-
11/01/24 11:00	3	50.1	46.4	47.9	50.1	-	-
11/01/24 12:00	6	60.0	59.5	50.3	60.0	-	-
11/01/24 13:00	2	55.2	54.6	46.7	55.2	-	-
11/01/24 14:00	-	47.3	-	47.3	47.3	-	-
11/01/24 15:00	1	53.9	53.2	45.6	53.9	-	-
11/01/24 16:00	1	47.7	40.5	46.9	47.7	-	-
11/01/24 17:00	4	56.5	55.6	49.3	56.5	-	-
11/01/24 18:00	1	48.4	40.5	47.7	48.4	-	-
11/01/24 19:00	1	52.2	44.7	51.4	-	52.2	-
11/01/24 20:00	-	50.0	-	50.0	-	50.0	-
11/01/24 21:00	3	63.4	63.1	52.2	-	63.4	-
11/01/24 22:00	1	60.9	60.7	46.9	-	60.9	-
11/01/24 23:00	2	65.6	65.3	53.8	-	-	65.6
12/01/24 0:00	-	50.9	-	51.0	-	-	50.9
12/01/24 1:00	-	47.5	-	47.5	-	-	47.5
12/01/24 2:00	-	48.2	-	48.2	-	-	48.2
12/01/24 3:00	-	53.2	-	53.2	-	-	53.2
12/01/24 4:00	-	49.1	-	49.1	-	-	49.1
12/01/24 5:00	-	52.9	-	52.9	-	-	52.9
12/01/24 6:00	3	64.9	64.3	56.3	-	-	64.9
	34	58.0	57.2	50.2	55.1	59.6	59.7

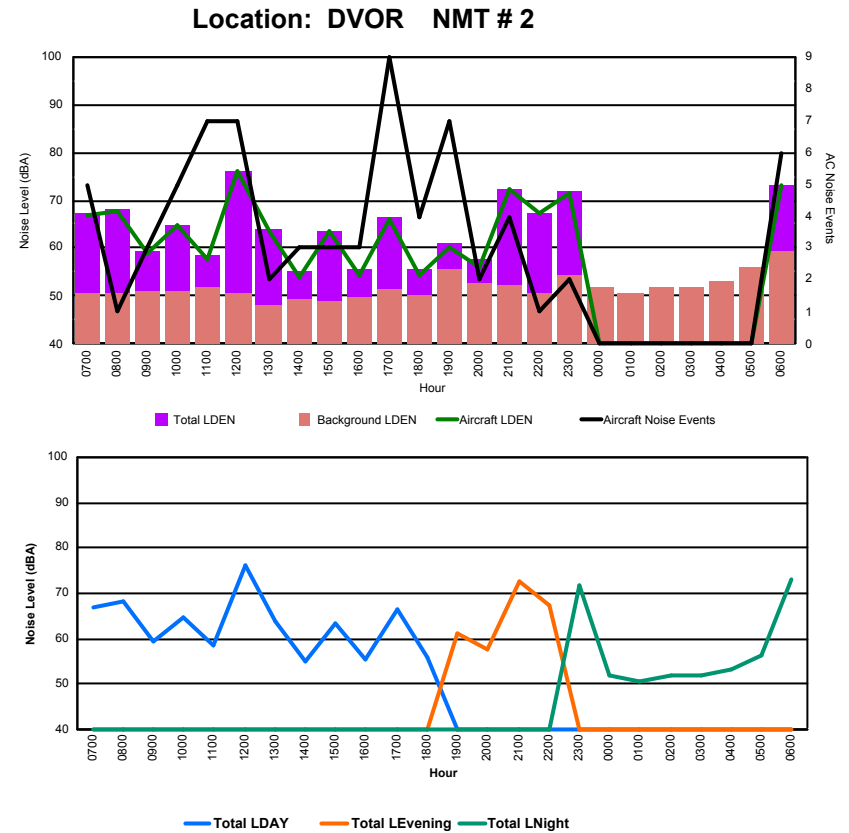




Luxembourg Airport Noise Distribution by Hour

Between 11/01/2024 00:00:00 and 11/01/2024 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)
11/01/24 7:00	5	67.1	67.0	50.5	67.1	-	-
11/01/24 8:00	1	68.1	67.9	50.8	68.1	-	-
11/01/24 9:00	3	59.5	58.8	50.9	59.5	-	-
11/01/24 10:00	5	64.8	64.6	51.0	64.8	-	-
11/01/24 11:00	7	58.7	57.8	51.8	58.7	-	-
11/01/24 12:00	7	76.0	76.0	50.7	76.0	-	-
11/01/24 13:00	2	63.8	63.6	48.1	63.8	-	-
11/01/24 14:00	3	55.1	53.8	49.4	55.1	-	-
11/01/24 15:00	3	63.6	63.4	48.8	63.6	-	-
11/01/24 16:00	3	55.6	54.3	49.8	55.6	-	-
11/01/24 17:00	9	66.3	66.2	51.3	66.3	-	-
11/01/24 18:00	4	55.7	54.3	50.1	55.7	-	-
11/01/24 19:00	7	61.2	60.0	55.5	-	61.2	-
11/01/24 20:00	2	57.6	56.0	52.6	-	57.6	-
11/01/24 21:00	4	72.5	72.5	52.4	-	72.5	-
11/01/24 22:00	1	67.4	67.2	50.5	-	67.4	-
11/01/24 23:00	2	71.7	71.6	54.3	-	-	71.7
12/01/24 0:00	-	51.7	-	51.7	-	-	51.7
12/01/24 1:00	-	50.7	-	50.7	-	-	50.7
12/01/24 2:00	-	51.9	-	51.9	-	-	51.9
12/01/24 3:00	-	51.7	-	51.7	-	-	51.7
12/01/24 4:00	-	53.3	-	53.3	-	-	53.3
12/01/24 5:00	-	56.2	-	56.2	-	-	56.2
12/01/24 6:00	6	73.2	73.1	59.4	-	-	73.2
	74	67.3	67.1	52.7	67.4	68.0	66.6

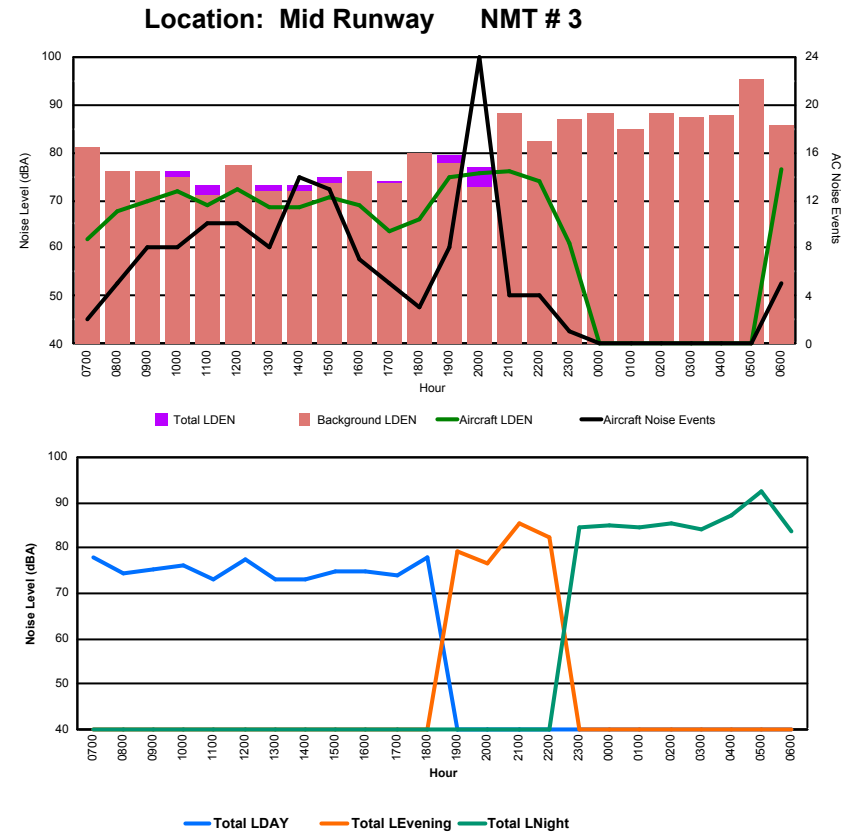




Luxembourg Airport Noise Distribution by Hour

Between 11/01/2024 00:00:00 and 11/01/2024 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)
11/01/24 7:00	2	78.0	61.9	81.2	78.0	-	-
11/01/24 8:00	5	74.3	67.9	76.0	74.3	-	-
11/01/24 9:00	8	75.4	69.6	76.0	75.4	-	-
11/01/24 10:00	8	76.2	71.7	74.7	76.2	-	-
11/01/24 11:00	10	73.1	68.8	71.0	73.1	-	-
11/01/24 12:00	10	77.4	72.3	77.5	77.4	-	-
11/01/24 13:00	8	73.3	68.5	71.9	73.3	-	-
11/01/24 14:00	14	73.1	68.6	71.8	73.1	-	-
11/01/24 15:00	13	75.0	70.5	73.7	75.0	-	-
11/01/24 16:00	7	74.9	69.0	76.1	74.9	-	-
11/01/24 17:00	5	73.9	63.6	73.7	73.9	-	-
11/01/24 18:00	3	78.1	66.2	79.7	78.1	-	-
11/01/24 19:00	8	79.4	75.0	77.8	-	79.4	-
11/01/24 20:00	24	76.8	75.7	72.6	-	76.8	-
11/01/24 21:00	4	85.4	75.9	88.3	-	85.4	-
11/01/24 22:00	4	82.5	74.1	82.3	-	82.5	-
11/01/24 23:00	1	84.7	61.1	86.8	-	-	84.7
12/01/24 0:00	-	84.9	-	88.2	-	-	84.9
12/01/24 1:00	-	84.5	-	84.7	-	-	84.5
12/01/24 2:00	-	85.4	-	88.3	-	-	85.4
12/01/24 3:00	-	84.3	-	87.1	-	-	84.3
12/01/24 4:00	-	87.4	-	87.6	-	-	87.4
12/01/24 5:00	-	92.4	-	95.2	-	-	92.4
12/01/24 6:00	5	83.7	76.3	85.8	-	-	83.7
	139	83.3	70.6	85.4	75.6	82.2	87.0

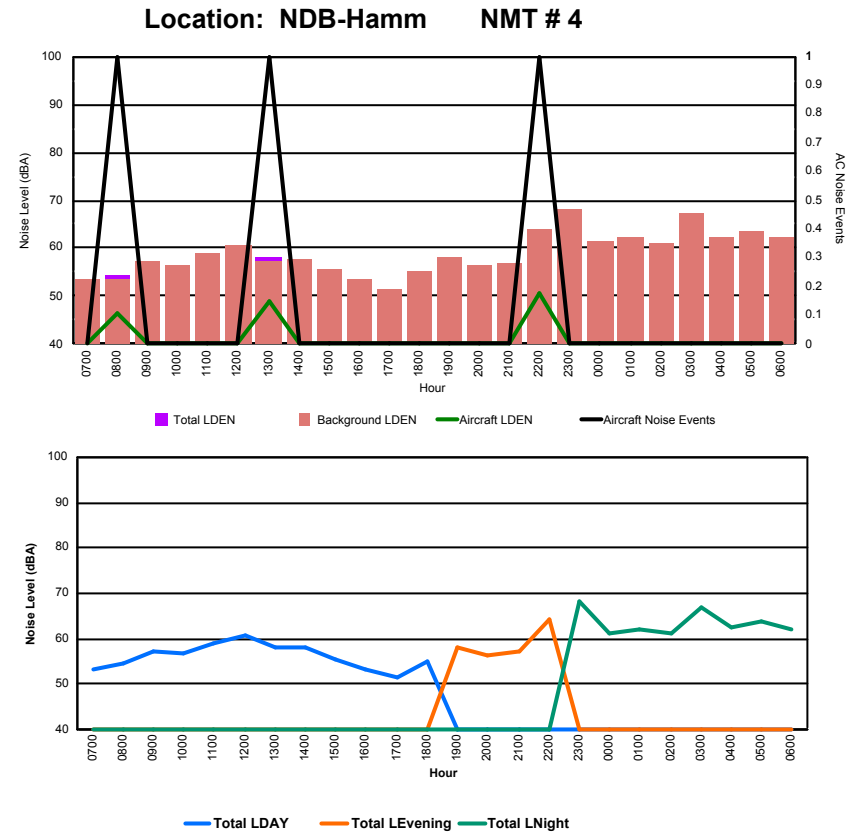




Luxembourg Airport Noise Distribution by Hour

Between 11/01/2024 00:00:00 and 11/01/2024 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)
11/01/24 7:00	-	53.4	-	53.4	53.4	-	-
11/01/24 8:00	1	54.4	46.5	53.7	54.4	-	-
11/01/24 9:00	-	57.2	-	57.2	57.2	-	-
11/01/24 10:00	-	56.6	-	56.6	56.6	-	-
11/01/24 11:00	-	59.0	-	59.0	59.0	-	-
11/01/24 12:00	-	60.8	-	60.8	60.8	-	-
11/01/24 13:00	1	58.0	49.0	57.4	58.0	-	-
11/01/24 14:00	-	57.9	-	57.9	57.9	-	-
11/01/24 15:00	-	55.5	-	55.5	55.5	-	-
11/01/24 16:00	-	53.4	-	53.4	53.4	-	-
11/01/24 17:00	-	51.6	-	51.6	51.6	-	-
11/01/24 18:00	-	55.2	-	55.3	55.2	-	-
11/01/24 19:00	-	58.3	-	58.3	-	58.3	-
11/01/24 20:00	-	56.4	-	56.4	-	56.4	-
11/01/24 21:00	-	57.0	-	57.0	-	57.0	-
11/01/24 22:00	1	64.1	50.6	63.9	-	64.1	-
11/01/24 23:00	-	68.2	-	68.2	-	-	68.2
12/01/24 0:00	-	61.1	-	61.3	-	-	61.1
12/01/24 1:00	-	62.1	-	62.2	-	-	62.1
12/01/24 2:00	-	61.0	-	61.2	-	-	61.0
12/01/24 3:00	-	67.0	-	67.1	-	-	67.0
12/01/24 4:00	-	62.4	-	62.4	-	-	62.4
12/01/24 5:00	-	63.7	-	63.7	-	-	63.7
12/01/24 6:00	-	62.2	-	62.2	-	-	62.2
	3	61.2	40.0	61.2	56.8	60.2	64.3



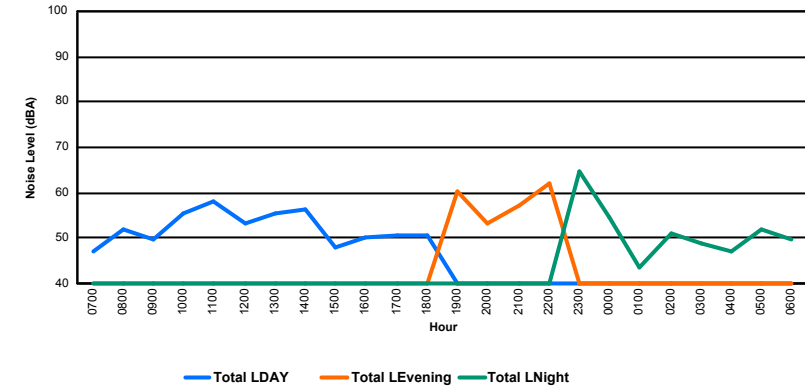
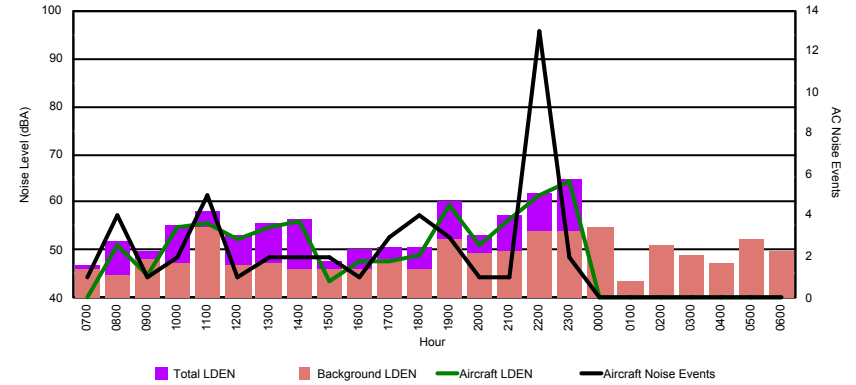


Luxembourg Airport Noise Distribution by Hour

Between 12/01/2024 00:00:00 and 12/01/2024 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)
12/01/24 7:00	1	46.9	40.0	46.0	46.9	-	-
12/01/24 8:00	4	51.9	50.9	44.9	51.9	-	-
12/01/24 9:00	1	49.6	44.7	48.0	49.6	-	-
12/01/24 10:00	2	55.4	54.8	47.1	55.4	-	-
12/01/24 11:00	5	58.0	55.5	54.6	58.0	-	-
12/01/24 12:00	1	53.3	52.2	46.7	53.3	-	-
12/01/24 13:00	2	55.6	54.9	47.4	55.6	-	-
12/01/24 14:00	2	56.4	56.0	45.9	56.4	-	-
12/01/24 15:00	2	47.9	43.6	46.1	47.9	-	-
12/01/24 16:00	1	50.0	47.6	46.2	50.0	-	-
12/01/24 17:00	3	50.7	47.5	48.1	50.7	-	-
12/01/24 18:00	4	50.8	49.1	46.2	50.8	-	-
12/01/24 19:00	3	60.1	59.4	52.3	-	60.1	-
12/01/24 20:00	1	53.3	51.1	49.4	-	53.3	-
12/01/24 21:00	1	57.4	56.6	49.6	-	57.4	-
12/01/24 22:00	13	61.9	61.3	54.0	-	61.9	-
12/01/24 23:00	2	64.6	64.3	53.9	-	-	64.6
13/01/24 0:00	-	54.5	-	54.6	-	-	54.5
13/01/24 1:00	-	43.6	-	43.6	-	-	43.6
13/01/24 2:00	-	51.1	-	51.2	-	-	51.1
13/01/24 3:00	-	49.0	-	49.0	-	-	49.0
13/01/24 4:00	-	47.1	-	47.1	-	-	47.1
13/01/24 5:00	-	52.1	-	52.2	-	-	52.1
13/01/24 6:00	-	49.7	-	49.7	-	-	49.7
	48	56.1	54.9	50.1	53.5	59.2	56.7

Location: Roodt/Syr NMT # 1

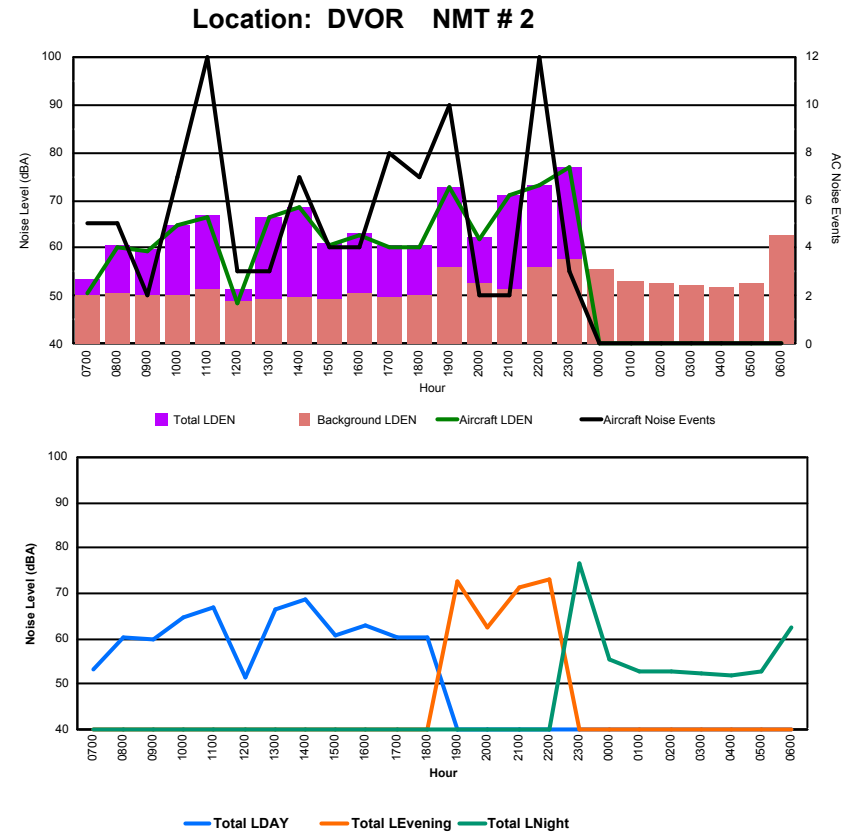




Luxembourg Airport Noise Distribution by Hour

Between 12/01/2024 00:00:00 and 12/01/2024 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)
12/01/24 7:00	5	53.4	50.5	50.3	53.4	-	-
12/01/24 8:00	5	60.5	60.1	50.5	60.5	-	-
12/01/24 9:00	2	59.9	59.4	50.1	59.9	-	-
12/01/24 10:00	7	64.7	64.6	50.1	64.7	-	-
12/01/24 11:00	12	66.7	66.6	51.4	66.7	-	-
12/01/24 12:00	3	51.6	48.4	48.9	51.6	-	-
12/01/24 13:00	3	66.4	66.3	49.2	66.4	-	-
12/01/24 14:00	7	68.6	68.5	49.7	68.6	-	-
12/01/24 15:00	4	60.9	60.6	49.4	60.9	-	-
12/01/24 16:00	4	63.1	62.8	50.5	63.1	-	-
12/01/24 17:00	8	60.5	60.1	49.9	60.5	-	-
12/01/24 18:00	7	60.5	60.1	50.3	60.5	-	-
12/01/24 19:00	10	72.8	72.7	55.9	-	72.8	-
12/01/24 20:00	2	62.4	61.8	52.8	-	62.4	-
12/01/24 21:00	2	71.2	71.1	51.4	-	71.2	-
12/01/24 22:00	12	73.3	73.2	56.2	-	73.3	-
12/01/24 23:00	3	76.8	76.8	57.9	-	-	76.8
13/01/24 0:00	-	55.5	-	55.5	-	-	55.5
13/01/24 1:00	-	53.0	-	53.0	-	-	53.0
13/01/24 2:00	-	52.6	-	52.6	-	-	52.6
13/01/24 3:00	-	52.3	-	52.3	-	-	52.3
13/01/24 4:00	-	51.8	-	51.8	-	-	51.8
13/01/24 5:00	-	52.8	-	52.8	-	-	52.8
13/01/24 6:00	-	62.6	-	62.8	-	-	62.6
	96	67.5	67.3	54.1	63.6	71.4	68.0

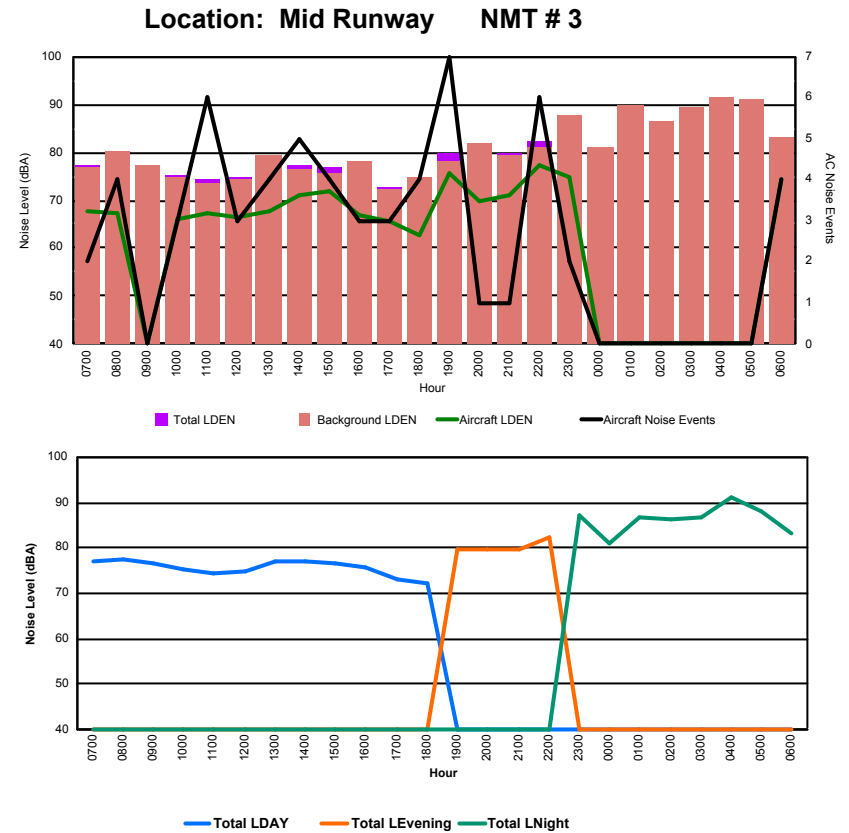




Luxembourg Airport Noise Distribution by Hour

Between 12/01/2024 00:00:00 and 12/01/2024 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)
12/01/24 7:00	2	77.1	67.6	76.7	77.1	-	-
12/01/24 8:00	4	77.4	67.4	80.3	77.4	-	-
12/01/24 9:00	-	76.5	-	77.2	76.5	-	-
12/01/24 10:00	3	75.4	65.9	75.0	75.4	-	-
12/01/24 11:00	6	74.2	67.5	73.7	74.2	-	-
12/01/24 12:00	3	75.0	66.5	74.3	75.0	-	-
12/01/24 13:00	4	76.9	67.9	79.3	76.9	-	-
12/01/24 14:00	5	77.2	70.9	76.6	77.2	-	-
12/01/24 15:00	4	76.7	72.0	75.5	76.7	-	-
12/01/24 16:00	3	75.8	66.9	78.0	75.8	-	-
12/01/24 17:00	3	72.9	65.6	72.2	72.9	-	-
12/01/24 18:00	4	72.4	62.7	74.7	72.4	-	-
12/01/24 19:00	7	79.9	75.5	78.1	-	79.9	-
12/01/24 20:00	1	79.8	69.8	81.7	-	79.8	-
12/01/24 21:00	1	79.6	70.9	79.5	-	79.6	-
12/01/24 22:00	6	82.2	77.4	81.0	-	82.2	-
12/01/24 23:00	2	87.2	74.6	87.6	-	-	87.2
13/01/24 0:00	-	81.0	-	81.1	-	-	81.0
13/01/24 1:00	-	86.7	-	89.7	-	-	86.7
13/01/24 2:00	-	86.2	-	86.4	-	-	86.2
13/01/24 3:00	-	86.7	-	89.3	-	-	86.7
13/01/24 4:00	-	91.3	-	91.4	-	-	91.3
13/01/24 5:00	-	88.1	-	91.1	-	-	88.1
13/01/24 6:00	4	83.3	74.2	83.0	-	-	83.3
	62	83.3	70.0	84.5	75.9	80.5	87.2

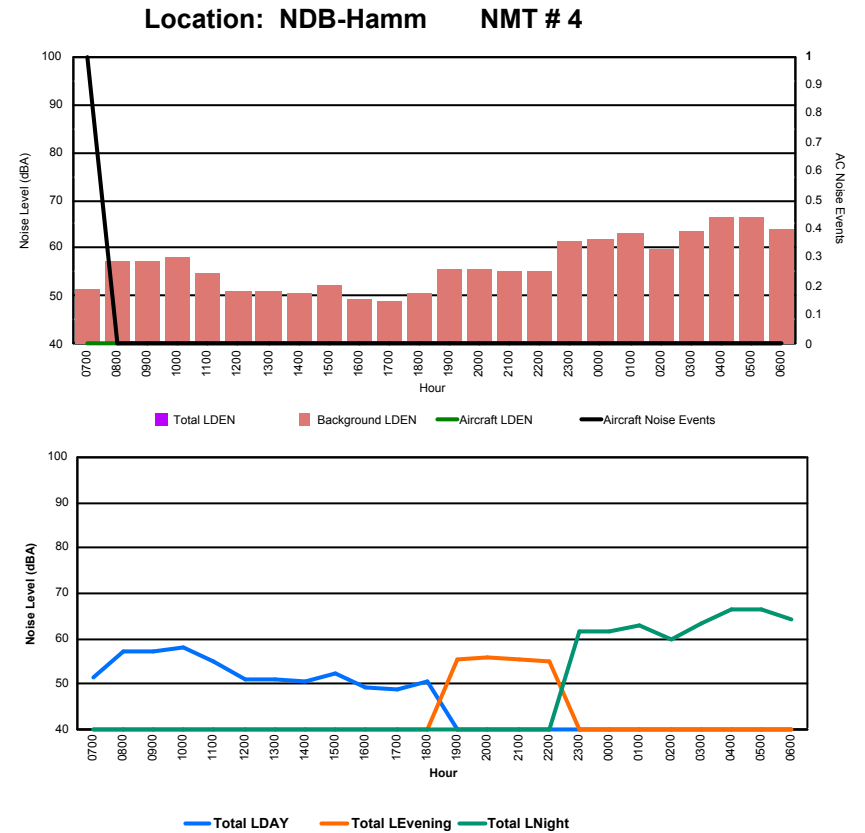




Luxembourg Airport Noise Distribution by Hour

Between 12/01/2024 00:00:00 and 12/01/2024 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)
12/01/24 7:00	1	51.4	34.1	51.3	51.4	-	-
12/01/24 8:00	-	57.1	-	57.2	57.1	-	-
12/01/24 9:00	-	57.1	-	57.1	57.1	-	-
12/01/24 10:00	-	58.3	-	58.3	58.3	-	-
12/01/24 11:00	-	54.8	-	54.8	54.8	-	-
12/01/24 12:00	-	51.1	-	51.1	51.1	-	-
12/01/24 13:00	-	50.9	-	50.9	50.9	-	-
12/01/24 14:00	-	50.5	-	50.5	50.5	-	-
12/01/24 15:00	-	52.3	-	52.3	52.3	-	-
12/01/24 16:00	-	49.2	-	49.2	49.2	-	-
12/01/24 17:00	-	48.9	-	48.9	48.9	-	-
12/01/24 18:00	-	50.7	-	50.7	50.7	-	-
12/01/24 19:00	-	55.5	-	55.5	-	55.5	-
12/01/24 20:00	-	55.7	-	55.7	-	55.7	-
12/01/24 21:00	-	55.3	-	55.3	-	55.3	-
12/01/24 22:00	-	55.0	-	55.0	-	55.0	-
12/01/24 23:00	-	61.6	-	61.6	-	-	61.6
13/01/24 0:00	-	61.8	-	61.8	-	-	61.8
13/01/24 1:00	-	63.0	-	63.1	-	-	63.0
13/01/24 2:00	-	59.8	-	59.8	-	-	59.8
13/01/24 3:00	-	63.4	-	63.4	-	-	63.4
13/01/24 4:00	-	66.4	-	66.4	-	-	66.4
13/01/24 5:00	-	66.4	-	66.5	-	-	66.4
13/01/24 6:00	-	64.1	-	64.1	-	-	64.1
	1	60.0	20.3	60.0	53.9	55.4	63.8

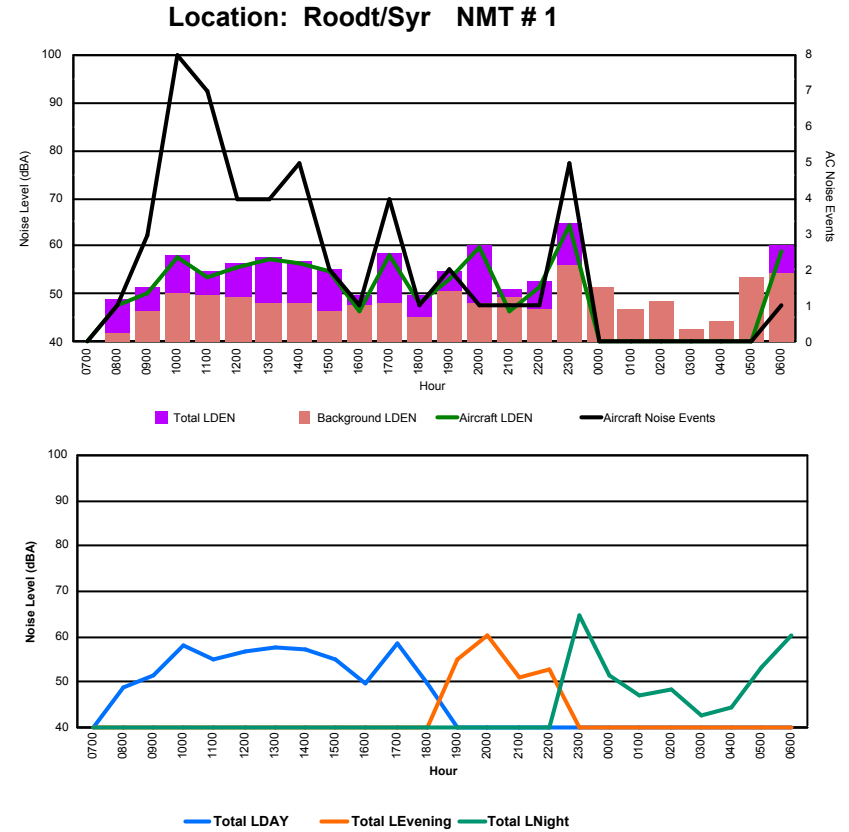




Luxembourg Airport Noise Distribution by Hour

Between 13/01/2024 00:00:00 and 13/01/2024 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)
13/01/24 7:00	-	40.2	-	40.2	40.2	-	-
13/01/24 8:00	1	48.8	47.8	41.9	48.8	-	-
13/01/24 9:00	3	51.6	50.2	46.3	51.6	-	-
13/01/24 10:00	8	58.3	57.6	50.3	58.3	-	-
13/01/24 11:00	7	54.9	53.4	49.8	54.9	-	-
13/01/24 12:00	4	56.6	55.6	49.5	56.6	-	-
13/01/24 13:00	4	57.7	57.2	48.0	57.7	-	-
13/01/24 14:00	5	57.0	56.3	48.3	57.0	-	-
13/01/24 15:00	2	55.2	54.6	46.3	55.2	-	-
13/01/24 16:00	1	49.9	46.3	47.6	49.9	-	-
13/01/24 17:00	4	58.6	58.2	48.2	58.6	-	-
13/01/24 18:00	1	49.9	48.0	45.3	49.9	-	-
13/01/24 19:00	2	54.9	53.1	50.5	-	54.9	-
13/01/24 20:00	1	60.2	59.9	48.2	-	60.2	-
13/01/24 21:00	1	51.1	46.3	49.4	-	51.1	-
13/01/24 22:00	1	52.9	51.6	46.9	-	52.9	-
13/01/24 23:00	5	64.8	64.3	55.9	-	-	64.8
14/01/24 0:00	-	51.3	-	51.3	-	-	51.3
14/01/24 1:00	-	46.9	-	46.9	-	-	46.9
14/01/24 2:00	-	48.5	-	48.5	-	-	48.5
14/01/24 3:00	-	42.5	-	42.5	-	-	42.5
14/01/24 4:00	-	44.4	-	44.4	-	-	44.4
14/01/24 5:00	-	53.4	-	53.4	-	-	53.4
14/01/24 6:00	1	60.3	58.9	54.5	-	-	60.3
	51	56.3	55.3	49.6	55.2	56.2	57.6

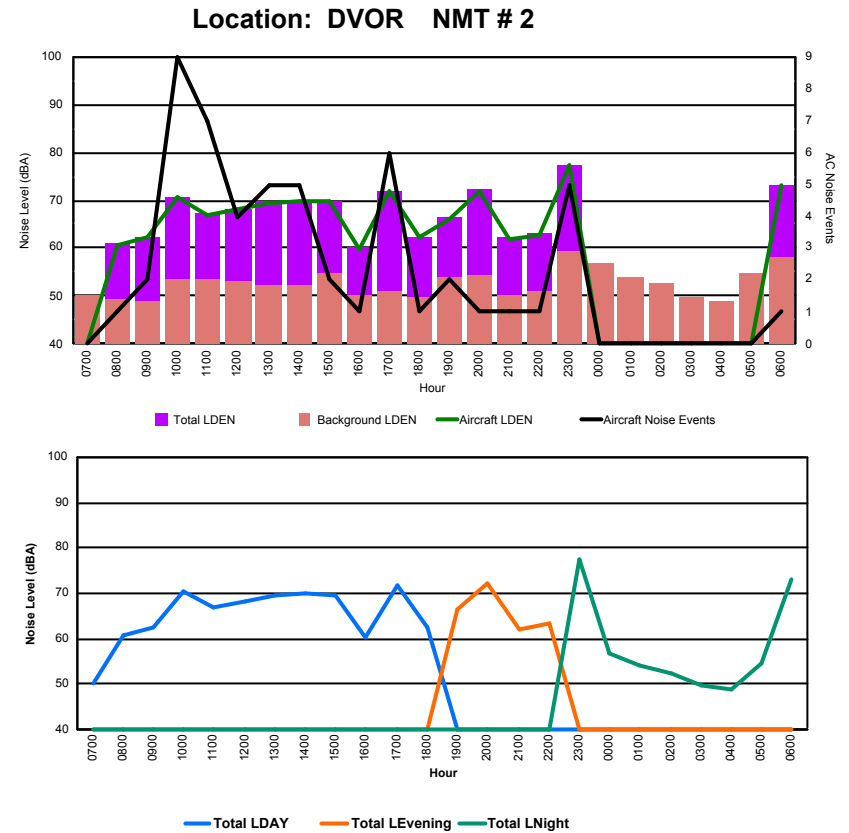




Luxembourg Airport Noise Distribution by Hour

Between 13/01/2024 00:00:00 and 13/01/2024 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)
13/01/24 7:00	-	50.1	-	50.2	50.1	-	-
13/01/24 8:00	1	60.9	60.6	49.3	60.9	-	-
13/01/24 9:00	2	62.3	62.1	49.1	62.3	-	-
13/01/24 10:00	9	70.6	70.5	53.4	70.6	-	-
13/01/24 11:00	7	67.1	67.0	53.4	67.1	-	-
13/01/24 12:00	4	68.3	68.1	53.3	68.3	-	-
13/01/24 13:00	5	69.6	69.5	52.3	69.6	-	-
13/01/24 14:00	5	70.0	69.9	52.2	70.0	-	-
13/01/24 15:00	2	69.7	69.7	54.7	69.7	-	-
13/01/24 16:00	1	60.1	59.7	50.0	60.1	-	-
13/01/24 17:00	6	71.9	71.9	51.1	71.9	-	-
13/01/24 18:00	1	62.5	62.2	49.6	62.5	-	-
13/01/24 19:00	2	66.3	66.0	54.0	-	66.3	-
13/01/24 20:00	1	72.1	72.0	54.4	-	72.1	-
13/01/24 21:00	1	62.2	61.9	50.4	-	62.2	-
13/01/24 22:00	1	63.2	62.9	50.9	-	63.2	-
13/01/24 23:00	5	77.3	77.2	59.3	-	-	77.3
14/01/24 0:00	-	56.8	-	56.8	-	-	56.8
14/01/24 1:00	-	54.1	-	54.1	-	-	54.1
14/01/24 2:00	-	52.5	-	52.5	-	-	52.5
14/01/24 3:00	-	49.7	-	49.7	-	-	49.7
14/01/24 4:00	-	48.8	-	48.8	-	-	48.8
14/01/24 5:00	-	54.7	-	54.7	-	-	54.7
14/01/24 6:00	1	73.3	73.2	58.0	-	-	73.3
	54	68.6	68.5	53.6	67.8	67.8	69.8

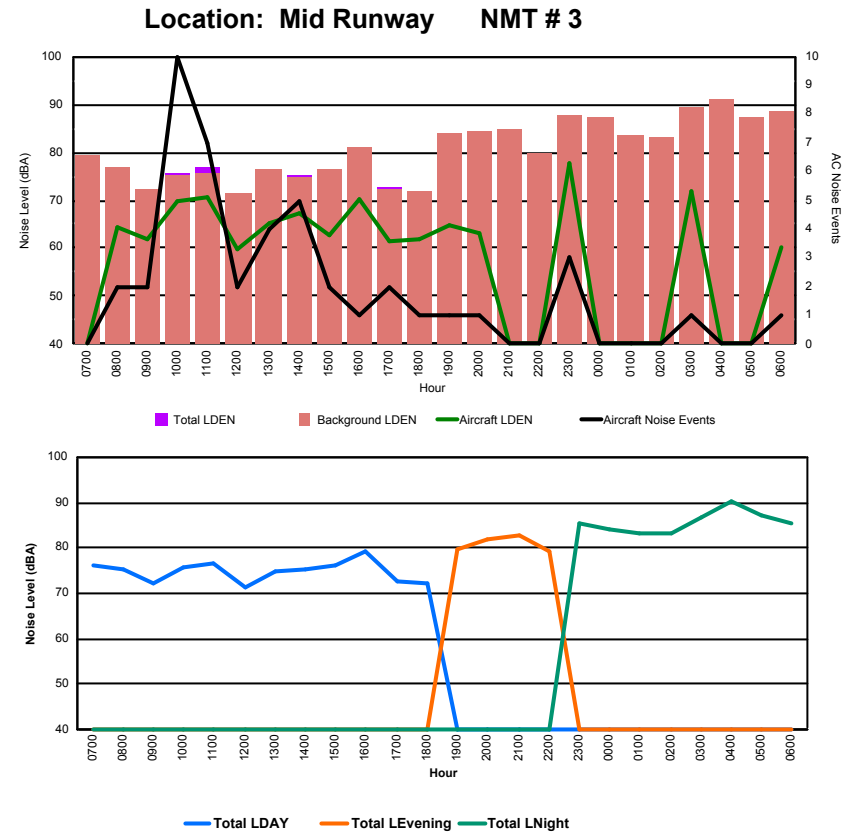




Luxembourg Airport Noise Distribution by Hour

Between 13/01/2024 00:00:00 and 13/01/2024 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)
13/01/24 7:00	-	76.0	-	79.3	76.0	-	-
13/01/24 8:00	2	75.4	64.3	76.7	75.4	-	-
13/01/24 9:00	2	72.2	61.9	72.1	72.2	-	-
13/01/24 10:00	10	75.7	69.7	75.3	75.7	-	-
13/01/24 11:00	7	76.7	70.6	75.8	76.7	-	-
13/01/24 12:00	2	71.2	59.8	71.3	71.2	-	-
13/01/24 13:00	4	74.9	65.1	76.4	74.9	-	-
13/01/24 14:00	5	75.2	67.2	74.6	75.2	-	-
13/01/24 15:00	2	76.1	62.9	76.5	76.1	-	-
13/01/24 16:00	1	79.3	70.4	81.1	79.3	-	-
13/01/24 17:00	2	72.6	61.3	72.5	72.6	-	-
13/01/24 18:00	1	72.0	61.9	71.8	72.0	-	-
13/01/24 19:00	1	79.7	64.7	83.9	-	79.7	-
13/01/24 20:00	1	81.8	63.1	84.4	-	81.8	-
13/01/24 21:00	-	82.7	-	85.0	-	82.7	-
13/01/24 22:00	-	79.4	-	79.6	-	79.4	-
13/01/24 23:00	3	85.5	77.7	87.7	-	-	85.5
14/01/24 0:00	-	84.3	-	87.4	-	-	84.3
14/01/24 1:00	-	83.1	-	83.5	-	-	83.1
14/01/24 2:00	-	83.2	-	83.2	-	-	83.2
14/01/24 3:00	1	86.6	72.0	89.3	-	-	86.6
14/01/24 4:00	-	90.5	-	90.9	-	-	90.5
14/01/24 5:00	-	87.1	-	87.3	-	-	87.1
14/01/24 6:00	1	85.6	60.4	88.4	-	-	85.6
	45	82.7	67.4	84.2	75.4	81.1	86.4

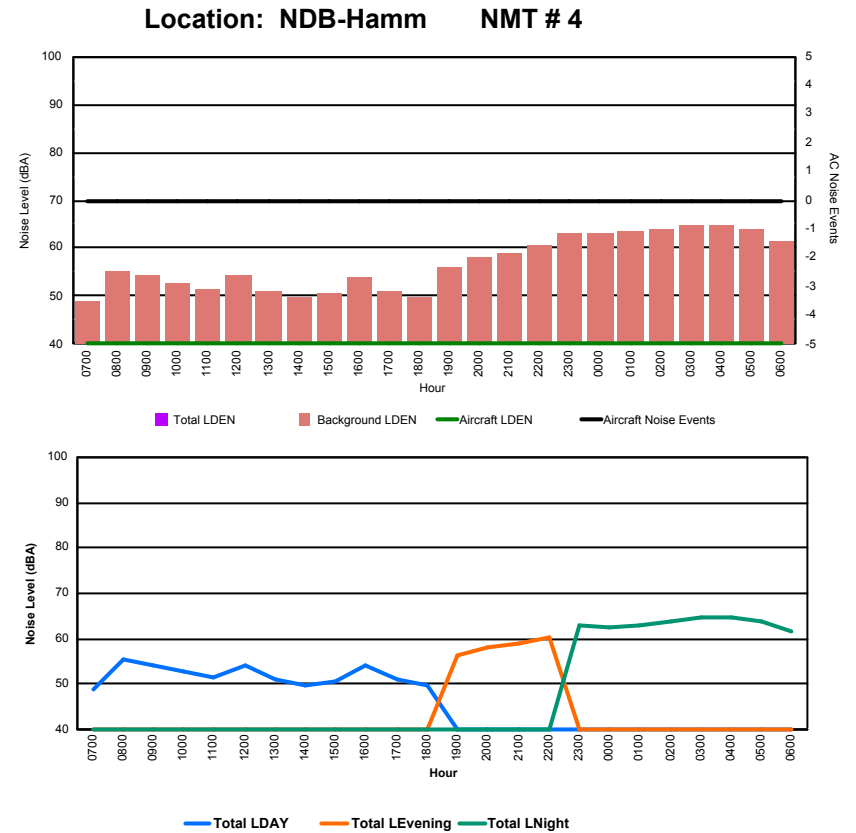




Luxembourg Airport Noise Distribution by Hour

Between 13/01/2024 00:00:00 and 13/01/2024 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)
13/01/24	7:00	-	49.0	-	49.0	-	-
13/01/24	8:00	-	55.3	-	55.3	-	-
13/01/24	9:00	-	54.2	-	54.2	-	-
13/01/24	10:00	-	52.9	-	52.9	-	-
13/01/24	11:00	-	51.6	-	51.6	-	-
13/01/24	12:00	-	54.2	-	54.2	-	-
13/01/24	13:00	-	51.2	-	51.2	-	-
13/01/24	14:00	-	49.6	-	49.6	-	-
13/01/24	15:00	-	50.5	-	50.5	-	-
13/01/24	16:00	-	53.9	-	53.9	-	-
13/01/24	17:00	-	51.0	-	51.0	-	-
13/01/24	18:00	-	49.9	-	49.9	-	-
13/01/24	19:00	-	56.2	-	56.2	56.2	-
13/01/24	20:00	-	58.2	-	58.2	58.2	-
13/01/24	21:00	-	59.1	-	59.1	59.1	-
13/01/24	22:00	-	60.5	-	60.5	60.5	-
13/01/24	23:00	-	63.1	-	63.1	-	63.1
14/01/24	0:00	-	62.7	-	63.2	-	62.7
14/01/24	1:00	-	63.1	-	63.7	-	63.1
14/01/24	2:00	-	63.7	-	64.0	-	63.7
14/01/24	3:00	-	64.6	-	64.7	-	64.6
14/01/24	4:00	-	64.8	-	64.9	-	64.8
14/01/24	5:00	-	63.8	-	63.9	-	63.8
14/01/24	6:00	-	61.6	-	61.6	-	61.6
	-	59.8	-	60.0	52.4	58.8	63.5

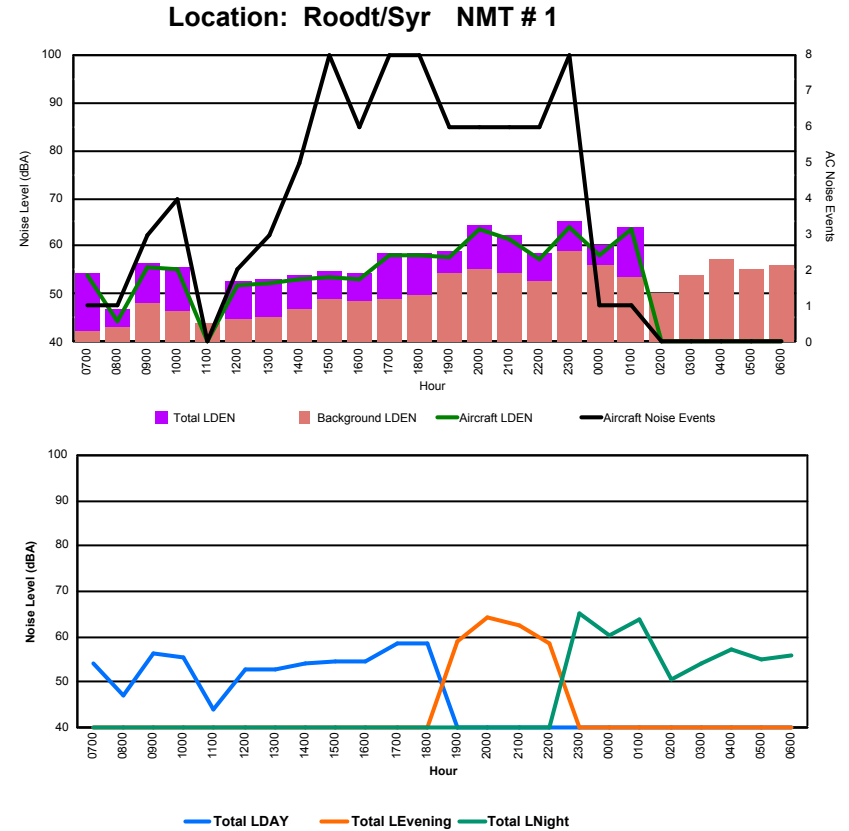




Luxembourg Airport Noise Distribution by Hour

Between 14/01/2024 00:00:00 and 14/01/2024 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)	
14/01/24	7:00	1	54.2	53.9	42.1	54.2	-	-
14/01/24	8:00	1	46.9	44.4	43.3	46.9	-	-
14/01/24	9:00	3	56.4	55.7	48.1	56.4	-	-
14/01/24	10:00	4	55.6	55.1	46.6	55.6	-	-
14/01/24	11:00	-	44.1	-	44.1	44.1	-	-
14/01/24	12:00	2	52.6	51.8	44.9	52.6	-	-
14/01/24	13:00	3	53.0	52.2	45.4	53.0	-	-
14/01/24	14:00	5	54.1	53.3	46.9	54.1	-	-
14/01/24	15:00	8	54.7	53.6	48.8	54.7	-	-
14/01/24	16:00	6	54.4	53.1	48.6	54.4	-	-
14/01/24	17:00	8	58.6	58.1	48.9	58.6	-	-
14/01/24	18:00	8	58.5	58.0	49.8	58.5	-	-
14/01/24	19:00	6	59.1	57.5	54.2	-	59.1	-
14/01/24	20:00	6	64.2	63.6	55.4	-	64.2	-
14/01/24	21:00	6	62.3	61.6	54.4	-	62.3	-
14/01/24	22:00	6	58.5	57.2	52.7	-	58.5	-
14/01/24	23:00	8	65.3	64.1	59.1	-	-	65.3
15/01/24	0:00	1	60.2	58.3	55.9	-	-	60.2
15/01/24	1:00	1	64.0	63.6	53.4	-	-	64.0
15/01/24	2:00	-	50.4	-	50.4	-	-	50.4
15/01/24	3:00	-	54.0	-	54.0	-	-	54.0
15/01/24	4:00	-	57.2	-	57.3	-	-	57.2
15/01/24	5:00	-	55.2	-	55.2	-	-	55.2
15/01/24	6:00	-	55.8	-	55.9	-	-	55.8
	83	58.8	57.5	52.9	55.0	61.7	60.3	

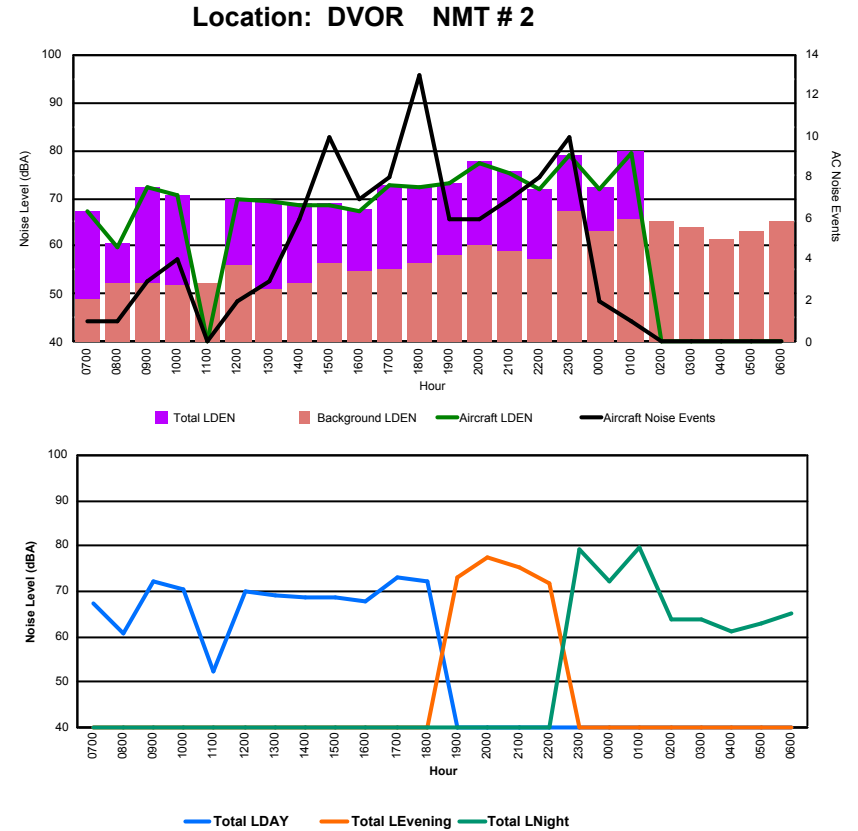




Luxembourg Airport Noise Distribution by Hour

Between 14/01/2024 00:00:00 and 14/01/2024 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)	
14/01/24	7:00	1	67.2	67.1	48.9	67.2	-	-
14/01/24	8:00	1	60.6	59.9	52.2	60.6	-	-
14/01/24	9:00	3	72.3	72.2	52.2	72.3	-	-
14/01/24	10:00	4	70.5	70.5	52.0	70.5	-	-
14/01/24	11:00	-	52.2	-	52.3	52.2	-	-
14/01/24	12:00	2	70.0	69.8	56.1	70.0	-	-
14/01/24	13:00	3	69.2	69.2	51.2	69.2	-	-
14/01/24	14:00	6	68.8	68.7	52.4	68.8	-	-
14/01/24	15:00	10	68.8	68.6	56.4	68.8	-	-
14/01/24	16:00	7	67.6	67.4	54.9	67.6	-	-
14/01/24	17:00	8	72.9	72.8	55.0	72.9	-	-
14/01/24	18:00	13	72.2	72.1	56.5	72.2	-	-
14/01/24	19:00	6	73.3	73.2	58.3	-	73.3	-
14/01/24	20:00	6	77.6	77.5	60.3	-	77.6	-
14/01/24	21:00	7	75.5	75.4	59.1	-	75.5	-
14/01/24	22:00	8	71.8	71.7	57.2	-	71.8	-
14/01/24	23:00	10	79.1	78.8	67.2	-	-	79.1
15/01/24	0:00	2	72.3	71.8	63.3	-	-	72.3
15/01/24	1:00	1	79.7	79.5	65.5	-	-	79.7
15/01/24	2:00	-	64.0	-	65.0	-	-	64.0
15/01/24	3:00	-	63.8	-	63.9	-	-	63.8
15/01/24	4:00	-	61.3	-	61.4	-	-	61.3
15/01/24	5:00	-	63.0	-	63.0	-	-	63.0
15/01/24	6:00	-	65.1	-	65.2	-	-	65.1
	98	72.7	72.4	60.9	69.6	75.1	74.0	

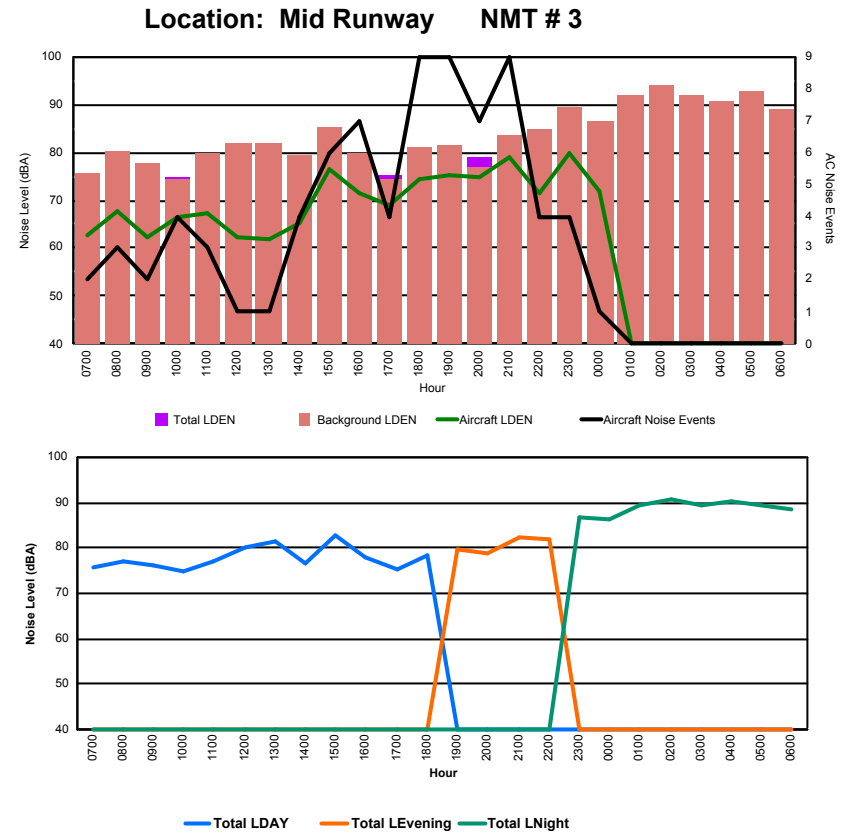




Luxembourg Airport Noise Distribution by Hour

Between 14/01/2024 00:00:00 and 14/01/2024 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)
14/01/24 7:00	2	75.6	62.9	75.6	75.6	-	-
14/01/24 8:00	3	76.9	67.8	80.2	76.9	-	-
14/01/24 9:00	2	76.0	62.3	77.6	76.0	-	-
14/01/24 10:00	4	74.7	66.6	74.4	74.7	-	-
14/01/24 11:00	3	76.9	67.2	79.7	76.9	-	-
14/01/24 12:00	1	80.1	62.5	81.8	80.1	-	-
14/01/24 13:00	1	81.6	61.7	81.8	81.6	-	-
14/01/24 14:00	4	76.5	65.3	79.3	76.5	-	-
14/01/24 15:00	6	82.6	76.5	85.4	82.6	-	-
14/01/24 16:00	7	77.8	71.4	79.8	77.8	-	-
14/01/24 17:00	4	75.2	68.9	74.2	75.2	-	-
14/01/24 18:00	9	78.6	74.2	81.0	78.6	-	-
14/01/24 19:00	9	79.7	75.1	81.5	-	79.7	-
14/01/24 20:00	7	79.0	75.0	76.7	-	79.0	-
14/01/24 21:00	9	82.2	78.8	83.6	-	82.2	-
14/01/24 22:00	4	81.7	71.5	84.8	-	81.7	-
14/01/24 23:00	4	86.6	79.7	89.2	-	-	86.6
15/01/24 0:00	1	86.3	71.8	86.3	-	-	86.3
15/01/24 1:00	-	89.3	-	91.8	-	-	89.3
15/01/24 2:00	-	90.7	-	93.8	-	-	90.7
15/01/24 3:00	-	89.2	-	91.9	-	-	89.2
15/01/24 4:00	-	90.4	-	90.6	-	-	90.4
15/01/24 5:00	-	89.3	-	92.8	-	-	89.3
15/01/24 6:00	-	88.7	-	89.0	-	-	88.7
	80	85.1	72.0	87.2	78.5	80.9	89.1



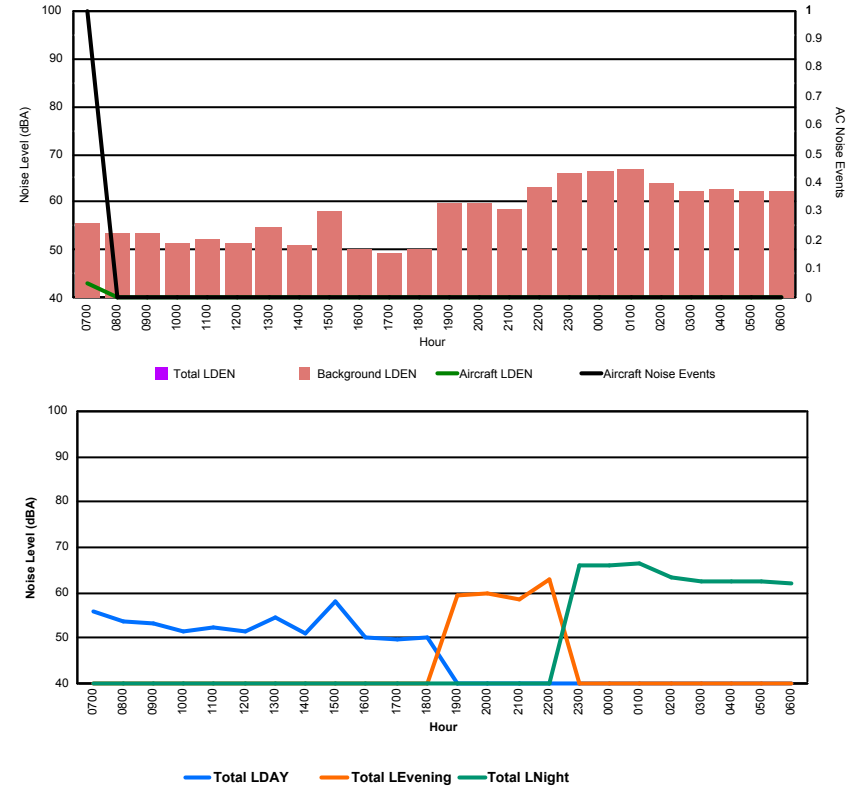


Luxembourg Airport Noise Distribution by Hour

Between 14/01/2024 00:00:00 and 14/01/2024 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)	
14/01/24	7:00	1	55.8	43.2	55.6	55.8	-	-
14/01/24	8:00	-	53.5	-	53.6	53.5	-	-
14/01/24	9:00	-	53.3	-	53.4	53.3	-	-
14/01/24	10:00	-	51.5	-	51.5	51.5	-	-
14/01/24	11:00	-	52.2	-	52.2	52.2	-	-
14/01/24	12:00	-	51.5	-	51.5	51.5	-	-
14/01/24	13:00	-	54.7	-	54.7	54.7	-	-
14/01/24	14:00	-	50.9	-	50.9	50.9	-	-
14/01/24	15:00	-	58.0	-	58.0	58.0	-	-
14/01/24	16:00	-	50.3	-	50.3	50.3	-	-
14/01/24	17:00	-	49.5	-	49.5	49.5	-	-
14/01/24	18:00	-	50.1	-	50.1	50.1	-	-
14/01/24	19:00	-	59.6	-	59.6	-	59.6	-
14/01/24	20:00	-	59.7	-	59.7	-	59.7	-
14/01/24	21:00	-	58.7	-	58.7	-	58.7	-
14/01/24	22:00	-	63.1	-	63.1	-	63.1	-
14/01/24	23:00	-	66.0	-	66.0	-	66.0	-
15/01/24	0:00	-	66.1	-	66.4	-	66.1	-
15/01/24	1:00	-	66.4	-	66.7	-	66.4	-
15/01/24	2:00	-	63.6	-	63.9	-	63.6	-
15/01/24	3:00	-	62.4	-	62.4	-	62.4	-
15/01/24	4:00	-	62.6	-	62.7	-	62.6	-
15/01/24	5:00	-	62.3	-	62.3	-	62.3	-
15/01/24	6:00	-	62.1	-	62.1	-	62.1	-
	1	60.8	29.4	60.9	53.4	60.6	64.3	

Location: NDB-Hamm NMT # 4

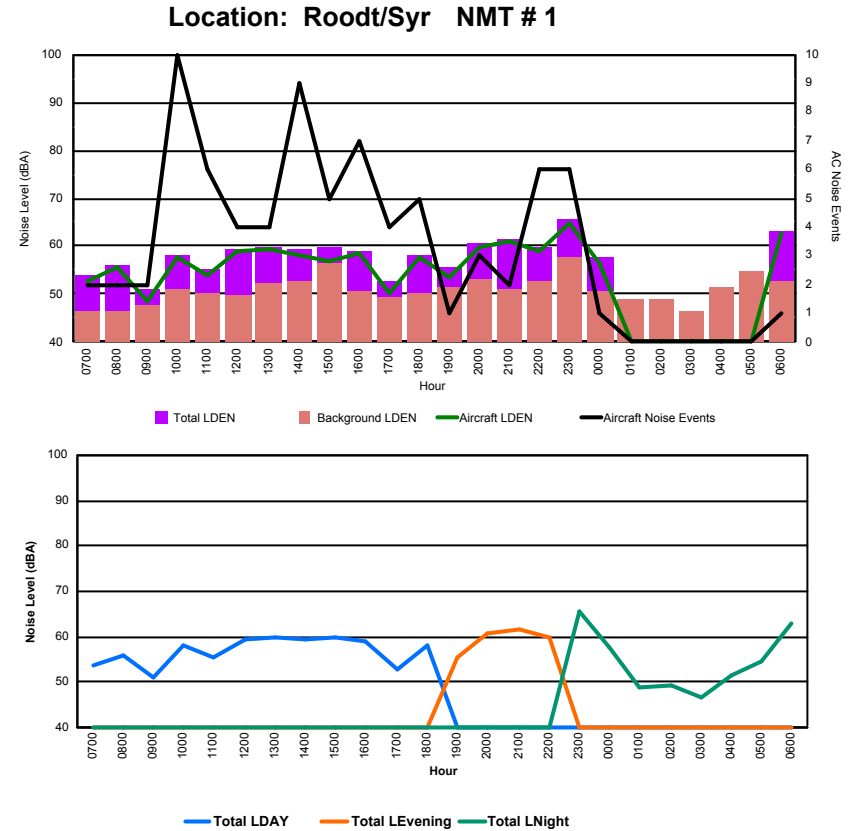




Luxembourg Airport Noise Distribution by Hour

Between 15/01/2024 00:00:00 and 15/01/2024 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)	
15/01/24	7:00	2	53.8	52.9	46.4	53.8	-	-
15/01/24	8:00	2	56.1	55.6	46.5	56.1	-	-
15/01/24	9:00	2	51.2	48.7	47.8	51.2	-	-
15/01/24	10:00	10	58.3	57.5	51.1	58.3	-	-
15/01/24	11:00	6	55.3	53.8	50.4	55.3	-	-
15/01/24	12:00	4	59.3	58.8	49.6	59.3	-	-
15/01/24	13:00	4	59.9	59.2	52.1	59.9	-	-
15/01/24	14:00	9	59.2	58.2	52.5	59.2	-	-
15/01/24	15:00	5	59.7	57.0	56.5	59.7	-	-
15/01/24	16:00	7	59.1	58.5	50.5	59.1	-	-
15/01/24	17:00	4	52.7	50.3	49.2	52.7	-	-
15/01/24	18:00	5	58.2	57.5	50.1	58.2	-	-
15/01/24	19:00	1	55.5	53.5	51.3	-	55.5	-
15/01/24	20:00	3	60.7	59.9	53.3	-	60.7	-
15/01/24	21:00	2	61.6	61.2	51.1	-	61.6	-
15/01/24	22:00	6	59.9	59.0	52.7	-	59.9	-
15/01/24	23:00	6	65.6	64.9	57.5	-	-	65.6
16/01/24	0:00	1	57.5	56.5	50.5	-	-	57.5
16/01/24	1:00	-	48.8	-	48.8	-	-	48.8
16/01/24	2:00	-	49.1	-	49.1	-	-	49.1
16/01/24	3:00	-	46.5	-	46.5	-	-	46.5
16/01/24	4:00	-	51.5	-	51.5	-	-	51.5
16/01/24	5:00	-	54.5	-	54.6	-	-	54.5
16/01/24	6:00	1	63.0	62.6	52.6	-	-	63.0
	80	58.7	57.7	51.9	57.7	59.9	59.3	

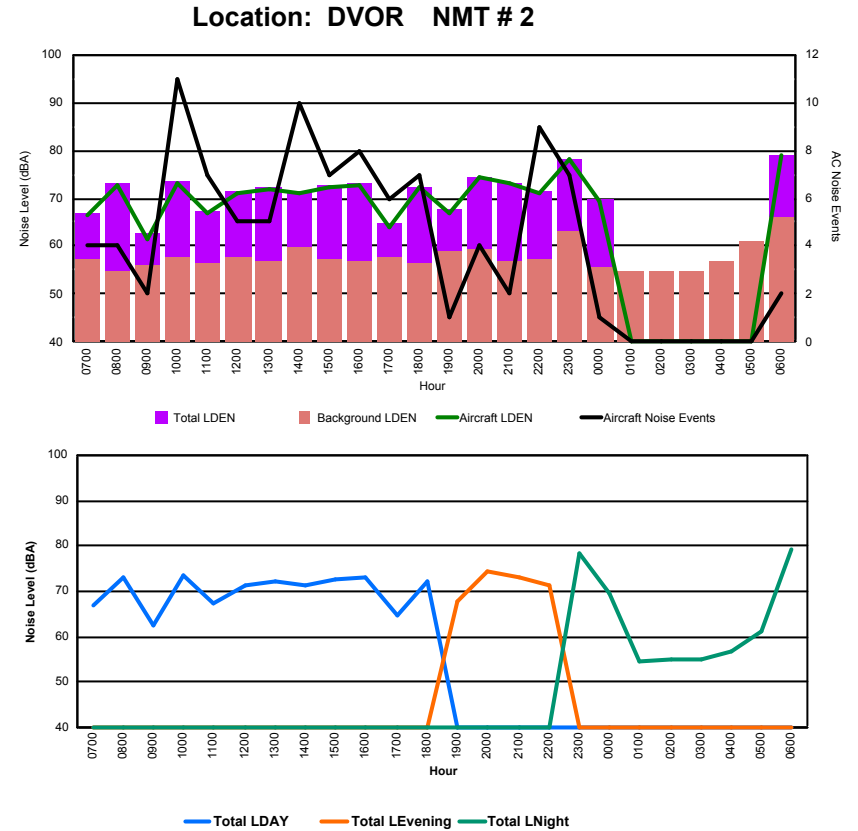




Luxembourg Airport Noise Distribution by Hour

Between 15/01/2024 00:00:00 and 15/01/2024 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)	
15/01/24	7:00	4	67.0	66.5	57.2	67.0	-	-
15/01/24	8:00	4	73.0	72.9	54.9	73.0	-	-
15/01/24	9:00	2	62.6	61.5	56.1	62.6	-	-
15/01/24	10:00	11	73.4	73.3	57.6	73.4	-	-
15/01/24	11:00	7	67.3	67.0	56.6	67.3	-	-
15/01/24	12:00	5	71.3	71.1	57.7	71.3	-	-
15/01/24	13:00	5	72.1	72.0	56.7	72.1	-	-
15/01/24	14:00	10	71.4	71.1	59.7	71.4	-	-
15/01/24	15:00	7	72.6	72.5	57.2	72.6	-	-
15/01/24	16:00	8	73.0	72.9	56.7	73.0	-	-
15/01/24	17:00	6	64.9	64.0	57.8	64.9	-	-
15/01/24	18:00	7	72.3	72.2	56.4	72.3	-	-
15/01/24	19:00	1	67.6	67.0	58.8	-	67.6	-
15/01/24	20:00	4	74.5	74.3	59.4	-	74.5	-
15/01/24	21:00	2	73.2	73.1	56.7	-	73.2	-
15/01/24	22:00	9	71.3	71.1	57.3	-	71.3	-
15/01/24	23:00	7	78.2	78.1	63.2	-	-	78.2
16/01/24	0:00	1	69.6	69.4	55.7	-	-	69.6
16/01/24	1:00	-	54.7	-	54.7	-	-	54.7
16/01/24	2:00	-	54.8	-	54.8	-	-	54.8
16/01/24	3:00	-	54.8	-	54.8	-	-	54.8
16/01/24	4:00	-	56.9	-	56.9	-	-	56.9
16/01/24	5:00	-	61.1	-	61.1	-	-	61.1
16/01/24	6:00	2	79.1	78.9	66.0	-	-	79.1
	102	72.0	71.8	58.8	71.1	72.3	73.0	

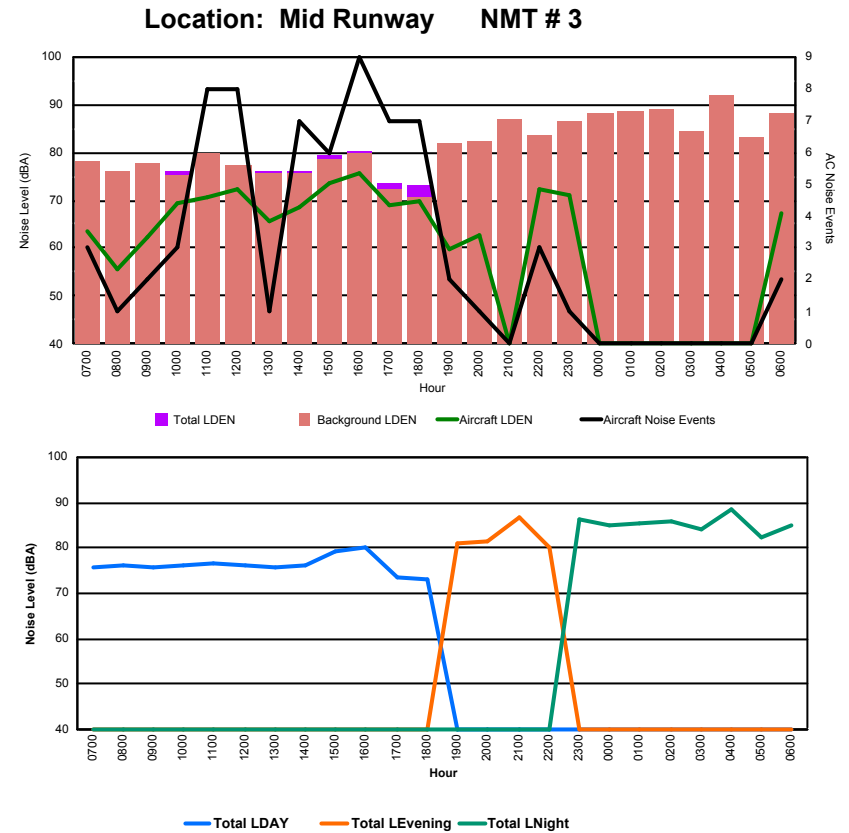




Luxembourg Airport Noise Distribution by Hour

Between 15/01/2024 00:00:00 and 15/01/2024 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)
15/01/24 7:00	3	75.9	63.6	78.3	75.9	-	-
15/01/24 8:00	1	76.0	55.5	76.1	76.0	-	-
15/01/24 9:00	2	75.8	62.1	77.6	75.8	-	-
15/01/24 10:00	3	76.1	69.4	75.1	76.1	-	-
15/01/24 11:00	8	76.7	70.5	79.6	76.7	-	-
15/01/24 12:00	8	76.3	72.1	77.1	76.3	-	-
15/01/24 13:00	1	75.9	65.5	75.8	75.9	-	-
15/01/24 14:00	7	76.0	68.4	75.5	76.0	-	-
15/01/24 15:00	6	79.4	73.4	78.4	79.4	-	-
15/01/24 16:00	9	80.1	75.8	79.6	80.1	-	-
15/01/24 17:00	7	73.6	69.1	72.1	73.6	-	-
15/01/24 18:00	7	73.2	69.9	70.8	73.2	-	-
15/01/24 19:00	2	81.0	59.7	81.8	-	81.0	-
15/01/24 20:00	1	81.4	62.8	82.4	-	81.4	-
15/01/24 21:00	-	86.9	-	87.0	-	86.9	-
15/01/24 22:00	3	80.1	72.3	83.5	-	80.1	-
15/01/24 23:00	1	86.4	71.2	86.5	-	-	86.4
16/01/24 0:00	-	85.1	-	88.2	-	-	85.1
16/01/24 1:00	-	85.5	-	88.5	-	-	85.5
16/01/24 2:00	-	86.1	-	88.8	-	-	86.1
16/01/24 3:00	-	84.1	-	84.3	-	-	84.1
16/01/24 4:00	-	88.7	-	91.8	-	-	88.7
16/01/24 5:00	-	82.5	-	83.0	-	-	82.5
16/01/24 6:00	2	85.1	67.4	88.0	-	-	85.1
	71	82.7	68.4	84.5	76.7	83.3	85.8

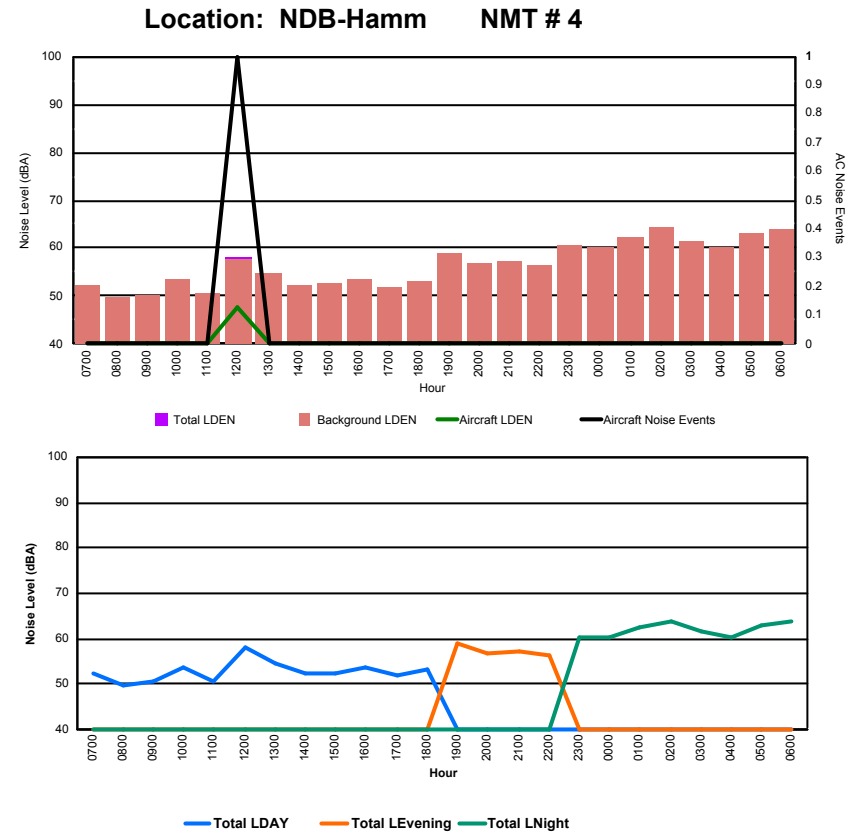




Luxembourg Airport Noise Distribution by Hour

Between 15/01/2024 00:00:00 and 15/01/2024 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)
15/01/24	7:00	-	52.2	-	52.2	-	-
15/01/24	8:00	-	49.9	-	49.9	-	-
15/01/24	9:00	-	50.4	-	50.4	-	-
15/01/24	10:00	-	53.5	-	53.5	-	-
15/01/24	11:00	-	50.7	-	50.7	-	-
15/01/24	12:00	1	58.1	47.9	57.7	58.1	-
15/01/24	13:00	-	54.6	-	54.6	-	-
15/01/24	14:00	-	52.3	-	52.3	-	-
15/01/24	15:00	-	52.5	-	52.5	-	-
15/01/24	16:00	-	53.7	-	53.7	-	-
15/01/24	17:00	-	51.8	-	51.8	-	-
15/01/24	18:00	-	53.1	-	53.1	-	-
15/01/24	19:00	-	58.8	-	58.9	-	58.8
15/01/24	20:00	-	56.7	-	56.7	-	56.7
15/01/24	21:00	-	57.1	-	57.1	-	57.1
15/01/24	22:00	-	56.3	-	56.3	-	56.3
15/01/24	23:00	-	60.5	-	60.5	-	60.5
16/01/24	0:00	-	60.3	-	60.4	-	60.3
16/01/24	1:00	-	62.3	-	62.5	-	62.3
16/01/24	2:00	-	63.9	-	64.4	-	63.9
16/01/24	3:00	-	61.5	-	61.5	-	61.5
16/01/24	4:00	-	60.3	-	60.3	-	60.3
16/01/24	5:00	-	63.0	-	63.0	-	63.0
16/01/24	6:00	-	63.9	-	64.0	-	63.9
	1	58.8	34.1	58.9	53.3	57.3	62.2

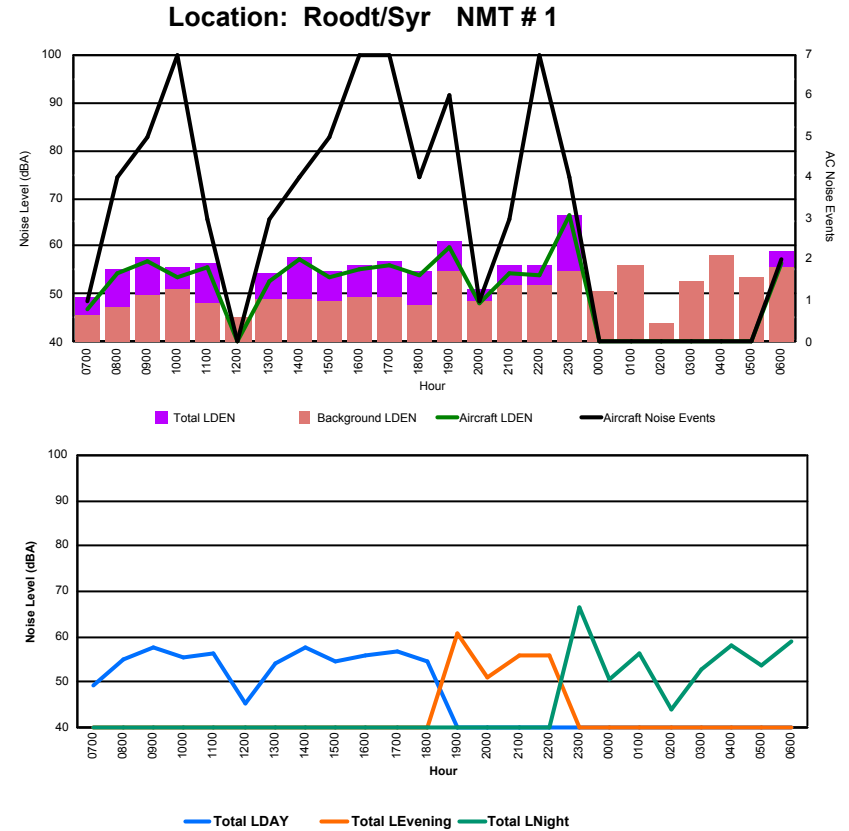




Luxembourg Airport Noise Distribution by Hour

Between 16/01/2024 00:00:00 and 16/01/2024 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)	
16/01/24	7:00	1	49.3	46.9	45.5	49.3	-	-
16/01/24	8:00	4	55.0	54.3	47.3	55.0	-	-
16/01/24	9:00	5	57.5	56.7	49.8	57.5	-	-
16/01/24	10:00	7	55.5	53.6	51.1	55.5	-	-
16/01/24	11:00	3	56.4	55.7	48.0	56.4	-	-
16/01/24	12:00	-	45.2	-	45.2	45.2	-	-
16/01/24	13:00	3	54.2	52.8	48.8	54.2	-	-
16/01/24	14:00	4	57.8	57.2	49.0	57.8	-	-
16/01/24	15:00	5	54.7	53.6	48.4	54.7	-	-
16/01/24	16:00	7	56.0	55.1	49.3	56.0	-	-
16/01/24	17:00	7	56.9	56.1	49.2	56.9	-	-
16/01/24	18:00	4	54.7	53.8	47.7	54.7	-	-
16/01/24	19:00	6	60.9	59.9	54.6	-	60.9	-
16/01/24	20:00	1	51.2	48.0	48.5	-	51.2	-
16/01/24	21:00	3	56.1	54.2	51.8	-	56.1	-
16/01/24	22:00	7	56.0	54.0	52.0	-	56.0	-
16/01/24	23:00	4	66.6	66.3	54.6	-	-	66.6
17/01/24	0:00	-	50.8	-	50.8	-	-	50.8
17/01/24	1:00	-	56.2	-	56.2	-	-	56.2
17/01/24	2:00	-	44.1	-	44.1	-	-	44.1
17/01/24	3:00	-	52.9	-	52.9	-	-	52.9
17/01/24	4:00	-	58.2	-	58.3	-	-	58.2
17/01/24	5:00	-	53.6	-	53.7	-	-	53.6
17/01/24	6:00	2	59.1	56.5	55.7	-	-	59.1
	73	57.4	56.0	52.1	55.4	57.3	59.4	

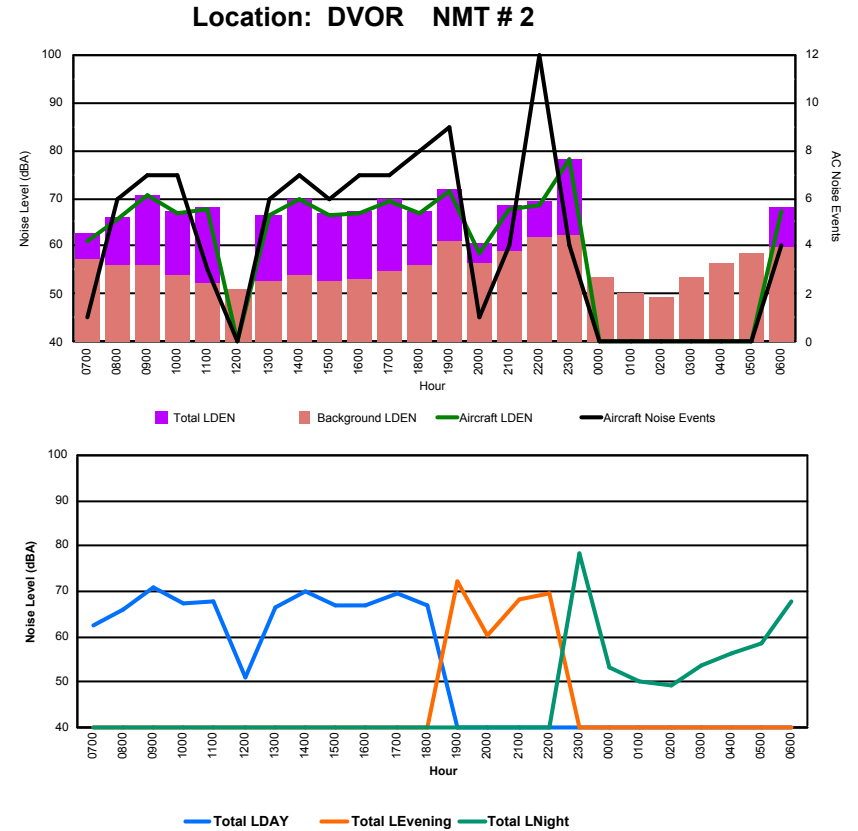




Luxembourg Airport Noise Distribution by Hour

Between 16/01/2024 00:00:00 and 16/01/2024 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)
16/01/24 7:00	1	62.6	61.2	57.1	62.6	-	-
16/01/24 8:00	6	66.2	65.8	56.1	66.2	-	-
16/01/24 9:00	7	70.8	70.6	56.0	70.8	-	-
16/01/24 10:00	7	67.2	67.0	54.1	67.2	-	-
16/01/24 11:00	3	68.0	67.8	52.4	68.0	-	-
16/01/24 12:00	-	51.2	-	51.2	51.2	-	-
16/01/24 13:00	6	66.4	66.3	52.8	66.4	-	-
16/01/24 14:00	7	69.9	69.8	54.0	69.9	-	-
16/01/24 15:00	6	66.8	66.6	52.7	66.8	-	-
16/01/24 16:00	7	67.1	67.0	53.1	67.1	-	-
16/01/24 17:00	7	69.7	69.5	54.9	69.7	-	-
16/01/24 18:00	8	67.1	66.8	56.2	67.1	-	-
16/01/24 19:00	9	72.0	71.6	61.0	-	72.0	-
16/01/24 20:00	1	60.5	58.4	56.4	-	60.5	-
16/01/24 21:00	4	68.4	67.9	59.0	-	68.4	-
16/01/24 22:00	12	69.4	68.6	61.8	-	69.4	-
16/01/24 23:00	4	78.3	78.2	62.2	-	-	78.3
17/01/24 0:00	-	53.4	-	53.4	-	-	53.4
17/01/24 1:00	-	50.0	-	50.0	-	-	50.0
17/01/24 2:00	-	49.3	-	49.3	-	-	49.3
17/01/24 3:00	-	53.6	-	53.6	-	-	53.6
17/01/24 4:00	-	56.3	-	56.3	-	-	56.3
17/01/24 5:00	-	58.6	-	58.5	-	-	58.6
17/01/24 6:00	4	68.0	67.4	59.6	-	-	68.0
	99	68.7	68.4	56.9	67.5	69.1	69.8

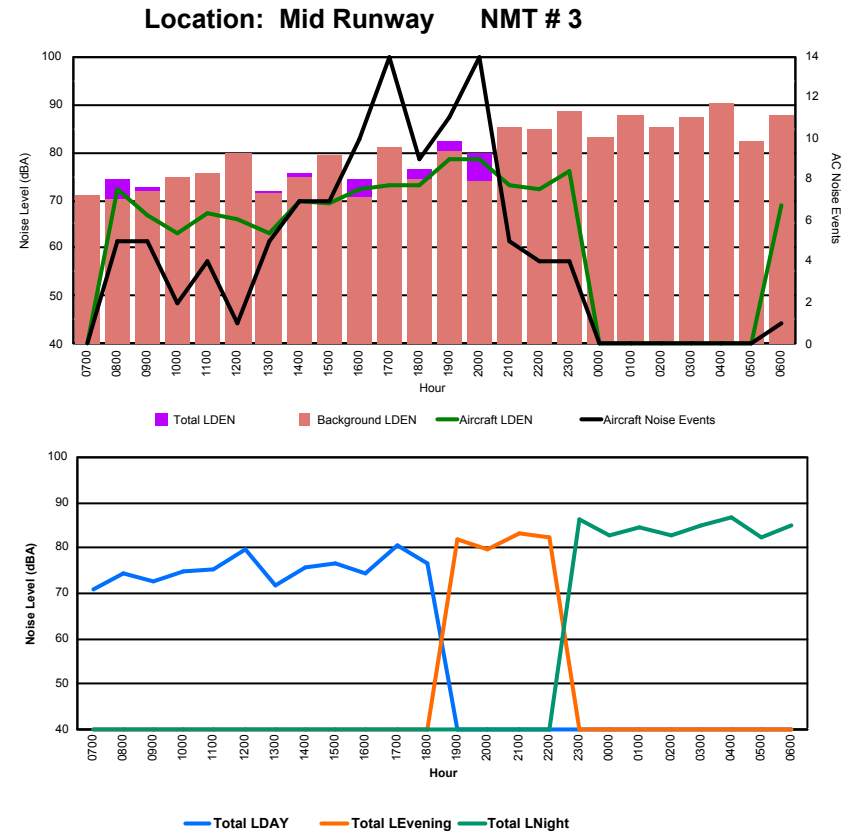




Luxembourg Airport Noise Distribution by Hour

Between 16/01/2024 00:00:00 and 16/01/2024 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)
16/01/24 7:00	-	70.9	-	71.0	70.9	-	-
16/01/24 8:00	5	74.2	72.3	70.1	74.2	-	-
16/01/24 9:00	5	72.6	66.9	71.7	72.6	-	-
16/01/24 10:00	2	74.9	63.0	74.8	74.9	-	-
16/01/24 11:00	4	75.5	67.1	75.5	75.5	-	-
16/01/24 12:00	1	79.9	65.9	80.0	79.9	-	-
16/01/24 13:00	5	71.9	63.1	71.4	71.9	-	-
16/01/24 14:00	7	75.6	69.6	74.6	75.6	-	-
16/01/24 15:00	7	76.6	69.4	79.5	76.6	-	-
16/01/24 16:00	10	74.3	72.3	70.6	74.3	-	-
16/01/24 17:00	14	80.7	73.0	81.2	80.7	-	-
16/01/24 18:00	9	76.6	73.3	74.4	76.6	-	-
16/01/24 19:00	11	82.1	78.5	80.4	-	82.1	-
16/01/24 20:00	14	79.8	78.7	73.8	-	79.8	-
16/01/24 21:00	5	83.2	73.0	85.2	-	83.2	-
16/01/24 22:00	4	82.5	72.4	85.0	-	82.5	-
16/01/24 23:00	4	86.3	75.9	88.7	-	-	86.3
17/01/24 0:00	-	82.8	-	83.0	-	-	82.8
17/01/24 1:00	-	84.6	-	87.8	-	-	84.6
17/01/24 2:00	-	82.9	-	85.3	-	-	82.9
17/01/24 3:00	-	85.1	-	87.2	-	-	85.1
17/01/24 4:00	-	86.8	-	90.4	-	-	86.8
17/01/24 5:00	-	82.3	-	82.5	-	-	82.3
17/01/24 6:00	1	84.8	68.8	87.9	-	-	84.8
	108	81.7	71.5	83.7	76.3	82.1	84.7

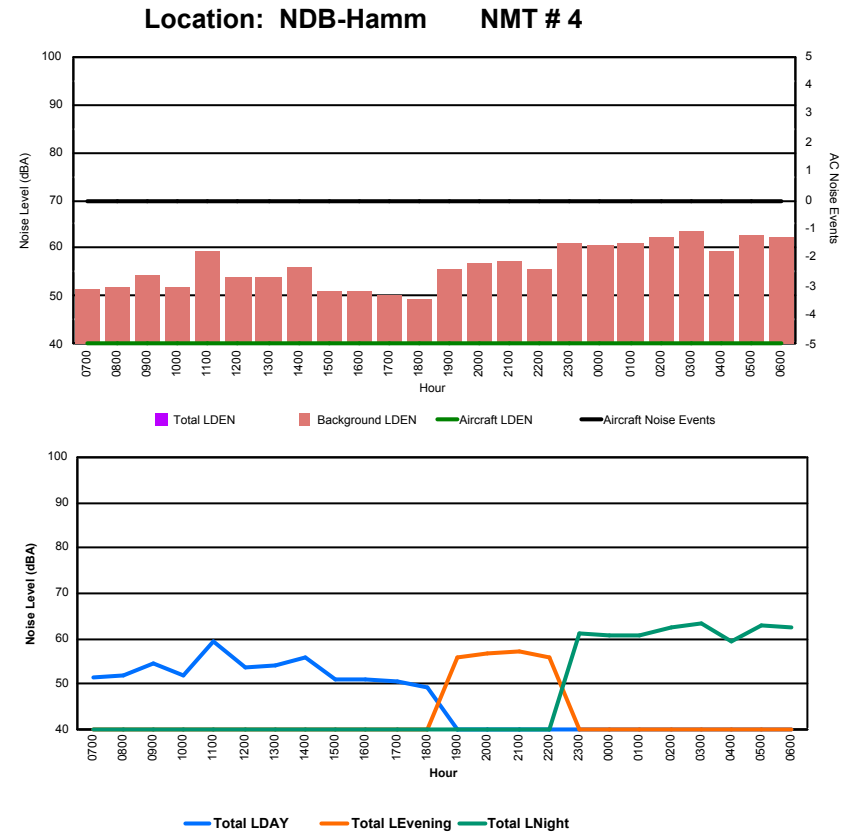




Luxembourg Airport Noise Distribution by Hour

Between 16/01/2024 00:00:00 and 16/01/2024 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)
16/01/24	7:00	-	51.6	-	51.6	-	-
16/01/24	8:00	-	51.7	-	51.7	-	-
16/01/24	9:00	-	54.4	-	54.4	-	-
16/01/24	10:00	-	51.9	-	51.9	-	-
16/01/24	11:00	-	59.4	-	59.4	-	-
16/01/24	12:00	-	53.8	-	53.8	-	-
16/01/24	13:00	-	54.1	-	54.1	-	-
16/01/24	14:00	-	56.1	-	56.1	-	-
16/01/24	15:00	-	51.0	-	51.0	-	-
16/01/24	16:00	-	50.9	-	50.9	-	-
16/01/24	17:00	-	50.4	-	50.4	-	-
16/01/24	18:00	-	49.3	-	49.3	-	-
16/01/24	19:00	-	55.7	-	55.7	-	-
16/01/24	20:00	-	56.7	-	56.7	-	-
16/01/24	21:00	-	57.3	-	57.3	-	-
16/01/24	22:00	-	55.8	-	55.8	-	-
16/01/24	23:00	-	61.1	-	61.1	-	61.1
17/01/24	0:00	-	60.6	-	60.8	-	60.6
17/01/24	1:00	-	60.9	-	61.0	-	60.9
17/01/24	2:00	-	62.3	-	62.4	-	62.3
17/01/24	3:00	-	63.6	-	63.7	-	63.6
17/01/24	4:00	-	59.2	-	59.2	-	59.2
17/01/24	5:00	-	62.9	-	62.9	-	62.9
17/01/24	6:00	-	62.3	-	62.3	-	62.3
	-	58.5	-	58.5	53.9	56.4	61.8



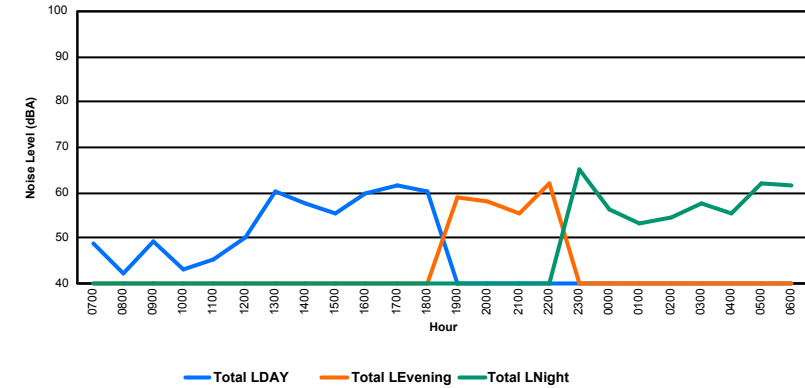
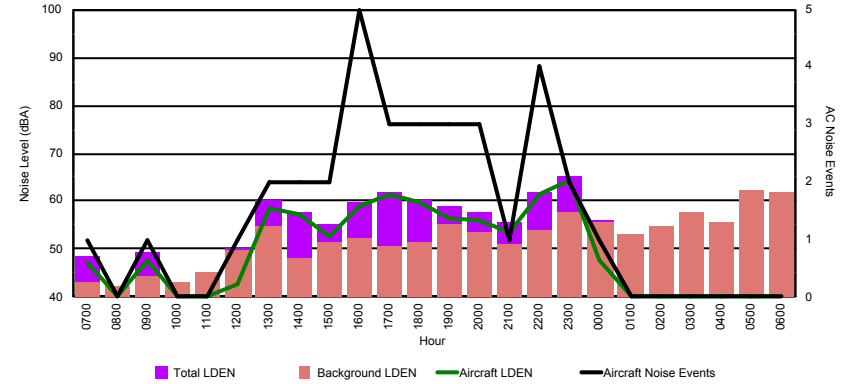


Luxembourg Airport Noise Distribution by Hour

Between 17/01/2024 00:00:00 and 17/01/2024 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)	
17/01/24	7:00	1	48.7	47.2	43.3	48.7	-	-
17/01/24	8:00	-	42.1	-	42.1	42.1	-	-
17/01/24	9:00	1	49.3	47.6	44.2	49.3	-	-
17/01/24	10:00	-	43.3	-	43.3	43.3	-	-
17/01/24	11:00	-	45.1	-	45.1	45.1	-	-
17/01/24	12:00	1	50.3	42.5	49.6	50.3	-	-
17/01/24	13:00	2	60.1	58.7	54.7	60.1	-	-
17/01/24	14:00	2	57.6	57.1	48.3	57.6	-	-
17/01/24	15:00	2	55.3	52.9	51.6	55.3	-	-
17/01/24	16:00	5	59.8	59.0	52.1	59.8	-	-
17/01/24	17:00	3	61.8	61.5	50.7	61.8	-	-
17/01/24	18:00	3	60.3	59.8	51.4	60.3	-	-
17/01/24	19:00	3	58.9	56.6	55.3	-	58.9	-
17/01/24	20:00	3	57.9	55.9	53.6	-	57.9	-
17/01/24	21:00	1	55.5	53.5	51.2	-	55.5	-
17/01/24	22:00	4	62.0	61.4	54.0	-	62.0	-
17/01/24	23:00	2	65.0	64.2	57.6	-	65.0	-
18/01/24	0:00	1	56.2	47.8	55.6	-	-	56.2
18/01/24	1:00	-	53.2	-	53.2	-	-	53.2
18/01/24	2:00	-	54.7	-	54.7	-	-	54.7
18/01/24	3:00	-	57.8	-	57.8	-	-	57.8
18/01/24	4:00	-	55.6	-	55.6	-	-	55.6
18/01/24	5:00	-	62.0	-	62.1	-	-	62.0
18/01/24	6:00	-	61.7	-	61.7	-	-	61.7
	34	58.6	56.1	55.0	56.9	59.2	60.1	

Location: Roodt/Syr NMT # 1



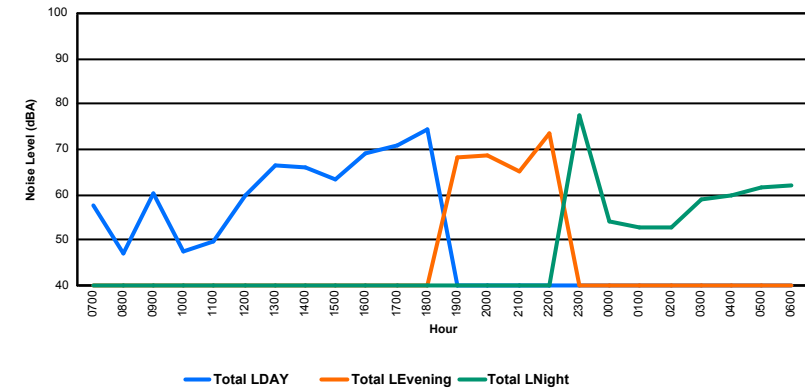
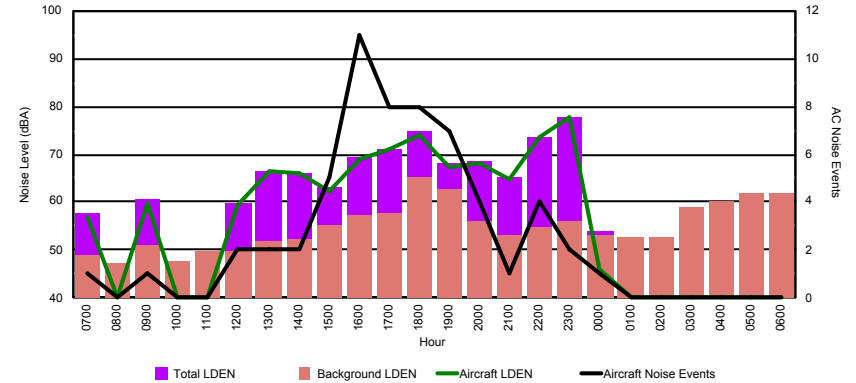


Luxembourg Airport Noise Distribution by Hour

Between 17/01/2024 00:00:00 and 17/01/2024 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)	
17/01/24	7:00	1	57.6	57.0	48.8	57.6	-	-
17/01/24	8:00	-	47.1	-	47.1	47.1	-	-
17/01/24	9:00	1	60.5	59.9	51.2	60.5	-	-
17/01/24	10:00	-	47.6	-	47.7	47.6	-	-
17/01/24	11:00	-	49.5	-	49.6	49.5	-	-
17/01/24	12:00	2	59.9	59.5	49.6	59.9	-	-
17/01/24	13:00	2	66.6	66.5	51.7	66.6	-	-
17/01/24	14:00	2	66.1	65.9	52.4	66.1	-	-
17/01/24	15:00	5	63.2	62.5	55.0	63.2	-	-
17/01/24	16:00	11	69.3	68.9	57.1	69.3	-	-
17/01/24	17:00	8	71.1	70.9	57.9	71.1	-	-
17/01/24	18:00	8	74.6	74.1	65.0	74.6	-	-
17/01/24	19:00	7	68.3	67.1	62.6	-	68.3	-
17/01/24	20:00	4	68.5	68.3	56.0	-	68.5	-
17/01/24	21:00	1	65.0	64.7	53.1	-	65.0	-
17/01/24	22:00	4	73.7	73.6	54.7	-	73.7	-
17/01/24	23:00	2	77.7	77.7	56.0	-	-	77.7
18/01/24	0:00	1	53.9	46.0	53.1	-	-	53.9
18/01/24	1:00	-	52.9	-	52.9	-	-	52.9
18/01/24	2:00	-	52.8	-	52.8	-	-	52.8
18/01/24	3:00	-	59.1	-	59.1	-	-	59.1
18/01/24	4:00	-	60.0	-	60.1	-	-	60.0
18/01/24	5:00	-	61.6	-	61.7	-	-	61.6
18/01/24	6:00	-	62.0	-	62.0	-	-	62.0
	59	68.5	68.1	57.7	67.3	70.0	69.1	

Location: DVOR NMT # 2

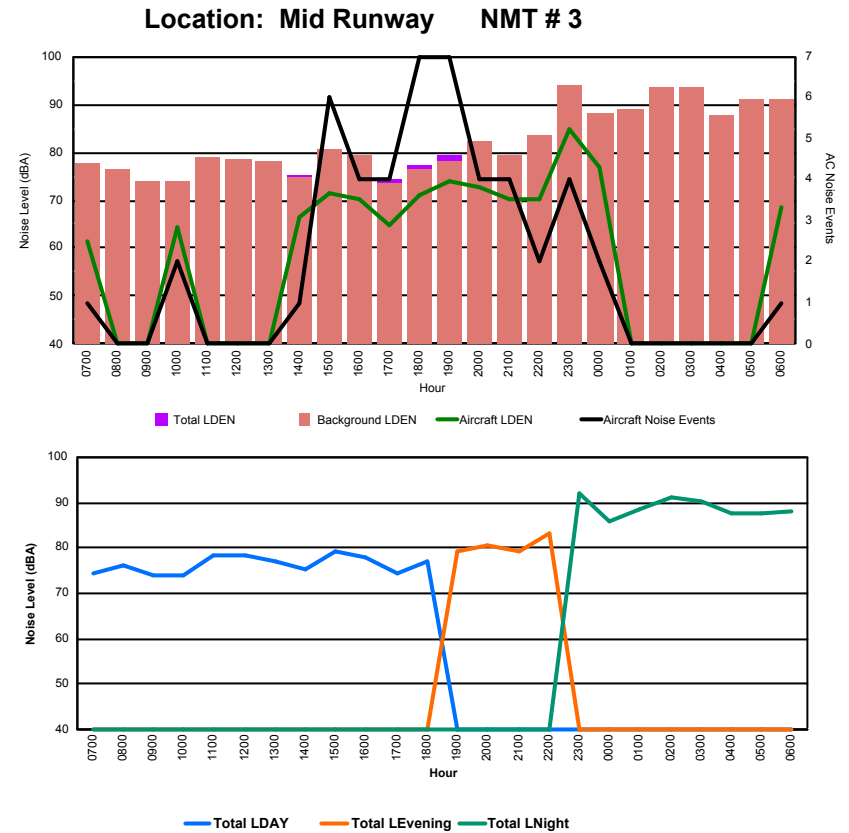




Luxembourg Airport Noise Distribution by Hour

Between 17/01/2024 00:00:00 and 17/01/2024 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)	
17/01/24	7:00	1	74.4	61.6	77.6	74.4	-	-
17/01/24	8:00	-	76.0	-	76.3	76.0	-	-
17/01/24	9:00	-	74.0	-	74.0	74.0	-	-
17/01/24	10:00	2	74.1	64.5	74.0	74.1	-	-
17/01/24	11:00	-	78.4	-	78.8	78.4	-	-
17/01/24	12:00	-	78.5	-	78.7	78.5	-	-
17/01/24	13:00	-	77.1	-	78.3	77.1	-	-
17/01/24	14:00	1	75.3	66.5	74.8	75.3	-	-
17/01/24	15:00	6	79.3	71.6	80.7	79.3	-	-
17/01/24	16:00	4	77.8	70.4	79.4	77.8	-	-
17/01/24	17:00	4	74.3	64.9	73.5	74.3	-	-
17/01/24	18:00	7	77.2	71.1	76.6	77.2	-	-
17/01/24	19:00	7	79.2	73.8	78.1	-	79.2	-
17/01/24	20:00	4	80.7	72.6	82.2	-	80.7	-
17/01/24	21:00	4	79.4	70.1	79.2	-	79.4	-
17/01/24	22:00	2	83.3	70.1	83.4	-	83.3	-
17/01/24	23:00	4	91.9	85.0	93.9	-	-	91.9
18/01/24	0:00	2	86.1	76.8	88.2	-	-	86.1
18/01/24	1:00	-	88.7	-	88.8	-	-	88.7
18/01/24	2:00	-	91.2	-	93.4	-	-	91.2
18/01/24	3:00	-	90.4	-	93.6	-	-	90.4
18/01/24	4:00	-	87.5	-	87.7	-	-	87.5
18/01/24	5:00	-	87.8	-	90.9	-	-	87.8
18/01/24	6:00	1	88.1	68.5	90.9	-	-	88.1
	49	85.2	73.0	87.2	76.8	81.0	89.4	

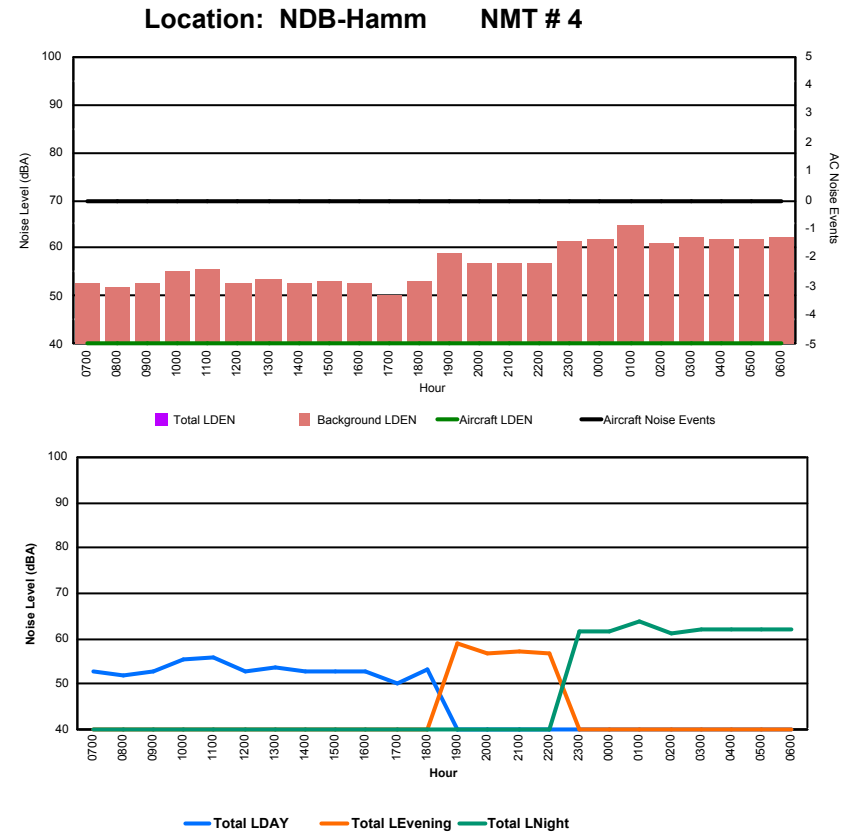




Luxembourg Airport Noise Distribution by Hour

Between 17/01/2024 00:00:00 and 17/01/2024 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)
17/01/24	7:00	-	52.6	-	52.7	52.6	-
17/01/24	8:00	-	51.8	-	51.9	51.8	-
17/01/24	9:00	-	52.7	-	52.7	-	-
17/01/24	10:00	-	55.3	-	55.3	-	-
17/01/24	11:00	-	55.8	-	55.8	-	-
17/01/24	12:00	-	52.8	-	52.8	-	-
17/01/24	13:00	-	53.6	-	53.6	-	-
17/01/24	14:00	-	52.8	-	52.8	-	-
17/01/24	15:00	-	53.0	-	53.0	-	-
17/01/24	16:00	-	52.8	-	52.8	-	-
17/01/24	17:00	-	50.3	-	50.3	-	-
17/01/24	18:00	-	53.1	-	53.1	-	-
17/01/24	19:00	-	59.0	-	59.0	59.0	-
17/01/24	20:00	-	56.8	-	56.8	56.8	-
17/01/24	21:00	-	57.0	-	57.0	57.0	-
17/01/24	22:00	-	56.9	-	56.9	56.9	-
17/01/24	23:00	-	61.5	-	61.5	-	61.5
18/01/24	0:00	-	61.7	-	61.8	-	61.7
18/01/24	1:00	-	63.7	-	64.6	-	63.7
18/01/24	2:00	-	61.1	-	61.2	-	61.1
18/01/24	3:00	-	62.2	-	62.2	-	62.2
18/01/24	4:00	-	61.9	-	61.9	-	61.9
18/01/24	5:00	-	61.9	-	61.9	-	61.9
18/01/24	6:00	-	62.2	-	62.2	-	62.2
	-	58.7	-	58.8	53.3	57.5	62.1

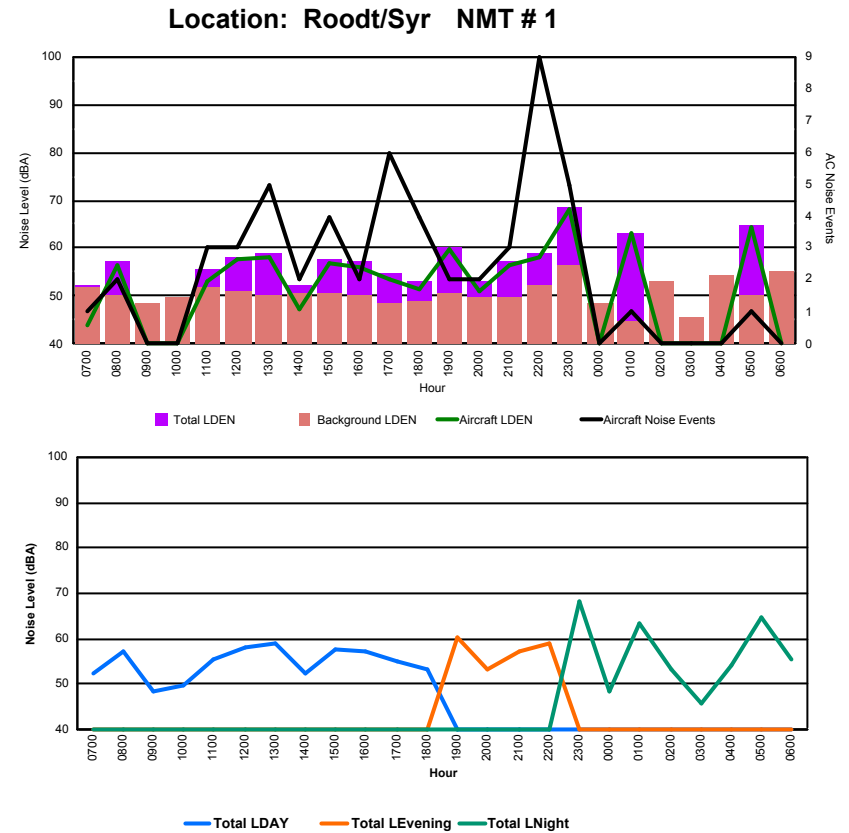




Luxembourg Airport Noise Distribution by Hour

Between 18/01/2024 00:00:00 and 18/01/2024 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)	
18/01/24	7:00	1	52.3	44.0	51.7	52.3	-	-
18/01/24	8:00	2	57.4	56.4	50.3	57.4	-	-
18/01/24	9:00	-	48.5	-	48.5	48.5	-	-
18/01/24	10:00	-	49.9	-	49.9	49.9	-	-
18/01/24	11:00	3	55.5	53.1	51.8	55.5	-	-
18/01/24	12:00	3	58.3	57.5	50.9	58.3	-	-
18/01/24	13:00	5	58.8	58.3	50.0	58.8	-	-
18/01/24	14:00	2	52.3	47.3	50.8	52.3	-	-
18/01/24	15:00	4	57.7	56.8	50.5	57.7	-	-
18/01/24	16:00	2	57.1	56.1	50.0	57.1	-	-
18/01/24	17:00	6	54.8	53.7	48.6	54.8	-	-
18/01/24	18:00	4	53.3	51.4	49.0	53.3	-	-
18/01/24	19:00	2	60.3	59.8	50.8	-	60.3	-
18/01/24	20:00	2	53.3	51.0	49.6	-	53.3	-
18/01/24	21:00	3	57.1	56.3	49.6	-	57.1	-
18/01/24	22:00	9	59.1	58.2	52.2	-	59.1	-
18/01/24	23:00	5	68.4	68.1	56.4	-	-	68.4
19/01/24	0:00	-	48.4	-	48.4	-	-	48.4
19/01/24	1:00	1	63.3	63.2	44.6	-	-	63.3
19/01/24	2:00	-	53.3	-	53.3	-	-	53.3
19/01/24	3:00	-	45.8	-	45.8	-	-	45.8
19/01/24	4:00	-	54.2	-	54.3	-	-	54.2
19/01/24	5:00	1	64.6	64.4	50.3	-	-	64.6
19/01/24	6:00	-	55.3	-	55.2	-	-	55.3
	55	59.2	58.4	51.3	55.7	58.1	62.1	

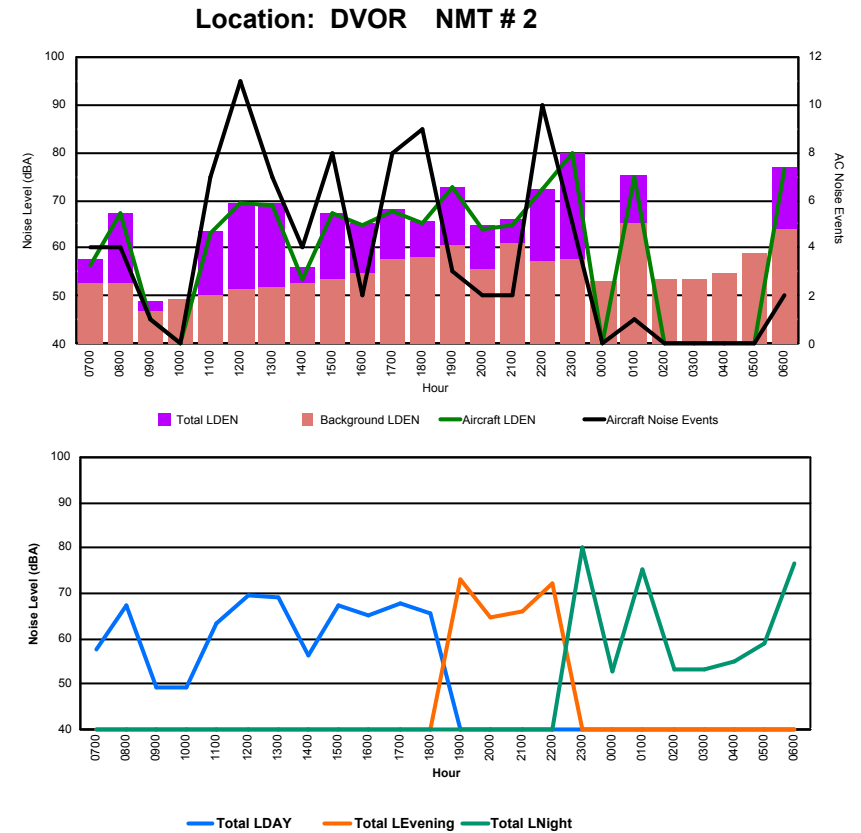




Luxembourg Airport Noise Distribution by Hour

Between 18/01/2024 00:00:00 and 18/01/2024 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)
18/01/24 7:00	4	57.8	56.3	52.5	57.8	-	-
18/01/24 8:00	4	67.5	67.4	52.6	67.5	-	-
18/01/24 9:00	1	49.1	45.1	47.0	49.1	-	-
18/01/24 10:00	-	49.2	-	49.2	49.2	-	-
18/01/24 11:00	7	63.4	63.1	50.4	63.4	-	-
18/01/24 12:00	11	69.4	69.3	51.5	69.4	-	-
18/01/24 13:00	7	69.2	69.1	51.9	69.2	-	-
18/01/24 14:00	4	56.2	53.7	52.8	56.2	-	-
18/01/24 15:00	8	67.5	67.3	53.7	67.5	-	-
18/01/24 16:00	2	65.3	64.9	54.9	65.3	-	-
18/01/24 17:00	8	68.0	67.7	57.7	68.0	-	-
18/01/24 18:00	9	65.8	65.0	58.3	65.8	-	-
18/01/24 19:00	3	72.9	72.6	60.6	-	72.9	-
18/01/24 20:00	2	64.6	64.1	55.5	-	64.6	-
18/01/24 21:00	2	66.2	64.6	61.1	-	66.2	-
18/01/24 22:00	10	72.3	72.2	57.4	-	72.3	-
18/01/24 23:00	5	80.0	80.0	57.9	-	-	80.0
19/01/24 0:00	-	53.0	-	53.0	-	-	53.0
19/01/24 1:00	1	75.2	74.7	65.0	-	-	75.2
19/01/24 2:00	-	53.4	-	53.4	-	-	53.4
19/01/24 3:00	-	53.4	-	53.4	-	-	53.4
19/01/24 4:00	-	54.8	-	54.8	-	-	54.8
19/01/24 5:00	-	58.9	-	58.9	-	-	58.9
19/01/24 6:00	2	76.7	76.5	63.9	-	-	76.7
	90	70.5	70.3	57.7	65.8	70.4	73.6

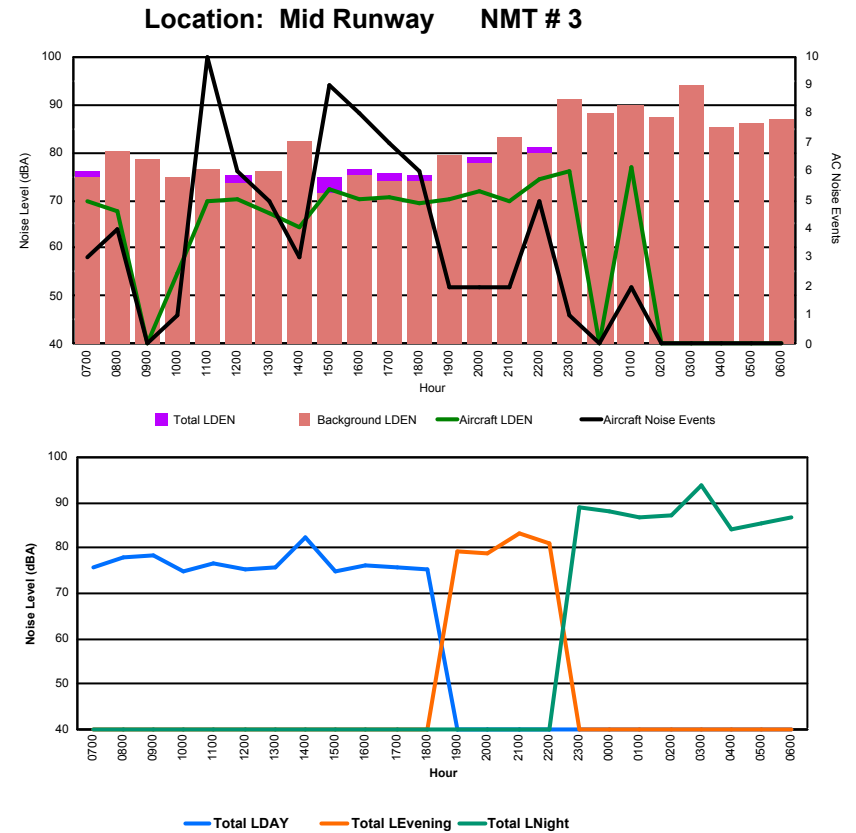




Luxembourg Airport Noise Distribution by Hour

Between 18/01/2024 00:00:00 and 18/01/2024 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)
18/01/24 7:00	3	75.9	70.0	74.8	75.9	-	-
18/01/24 8:00	4	78.0	67.8	80.1	78.0	-	-
18/01/24 9:00	-	78.2	-	78.5	78.2	-	-
18/01/24 10:00	1	74.8	54.9	74.8	74.8	-	-
18/01/24 11:00	10	76.6	69.6	76.4	76.6	-	-
18/01/24 12:00	6	75.3	70.3	73.6	75.3	-	-
18/01/24 13:00	5	75.8	67.3	76.0	75.8	-	-
18/01/24 14:00	3	82.5	64.2	82.5	82.5	-	-
18/01/24 15:00	9	74.7	72.1	71.5	74.7	-	-
18/01/24 16:00	8	76.3	70.3	75.4	76.3	-	-
18/01/24 17:00	7	75.6	70.8	74.0	75.6	-	-
18/01/24 18:00	6	75.1	69.2	73.9	75.1	-	-
18/01/24 19:00	2	79.3	70.2	79.3	-	79.3	-
18/01/24 20:00	2	78.8	71.7	77.9	-	78.8	-
18/01/24 21:00	2	83.3	69.9	83.3	-	83.3	-
18/01/24 22:00	5	80.9	74.5	79.9	-	80.9	-
18/01/24 23:00	1	89.0	76.1	90.9	-	-	89.0
19/01/24 0:00	-	88.2	-	88.3	-	-	88.2
19/01/24 1:00	2	86.6	76.7	89.9	-	-	86.6
19/01/24 2:00	-	87.3	-	87.4	-	-	87.3
19/01/24 3:00	-	93.8	-	94.1	-	-	93.8
19/01/24 4:00	-	84.3	-	85.3	-	-	84.3
19/01/24 5:00	-	85.6	-	85.9	-	-	85.6
19/01/24 6:00	-	86.8	-	86.9	-	-	86.8
	76	84.7	70.0	85.4	77.2	80.9	88.7

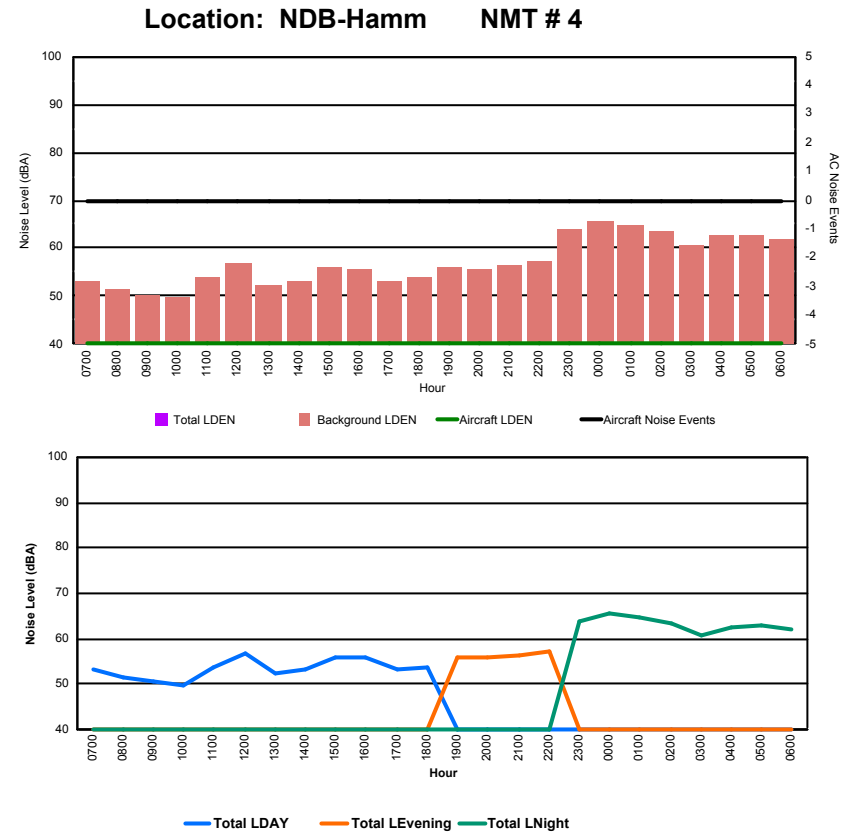




Luxembourg Airport Noise Distribution by Hour

Between 18/01/2024 00:00:00 and 18/01/2024 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)
18/01/24	7:00	-	53.2	-	53.2	-	-
18/01/24	8:00	-	51.6	-	51.6	-	-
18/01/24	9:00	-	50.4	-	50.4	-	-
18/01/24	10:00	-	49.9	-	49.9	-	-
18/01/24	11:00	-	53.8	-	53.9	-	-
18/01/24	12:00	-	56.6	-	56.7	-	-
18/01/24	13:00	-	52.3	-	52.3	-	-
18/01/24	14:00	-	53.1	-	53.1	-	-
18/01/24	15:00	-	56.1	-	56.1	-	-
18/01/24	16:00	-	55.7	-	55.7	-	-
18/01/24	17:00	-	53.2	-	53.2	-	-
18/01/24	18:00	-	53.8	-	53.8	-	-
18/01/24	19:00	-	56.1	-	56.1	56.1	-
18/01/24	20:00	-	55.8	-	55.8	55.8	-
18/01/24	21:00	-	56.5	-	56.5	56.5	-
18/01/24	22:00	-	57.4	-	57.4	57.4	-
18/01/24	23:00	-	63.9	-	63.9	-	63.9
19/01/24	0:00	-	65.5	-	65.7	-	65.5
19/01/24	1:00	-	64.8	-	64.9	-	64.8
19/01/24	2:00	-	63.4	-	63.4	-	63.4
19/01/24	3:00	-	60.8	-	60.8	-	60.8
19/01/24	4:00	-	62.7	-	62.8	-	62.7
19/01/24	5:00	-	62.9	-	62.9	-	62.9
19/01/24	6:00	-	62.0	-	62.0	-	62.0
	-	59.7	-	59.8	53.8	56.5	63.5



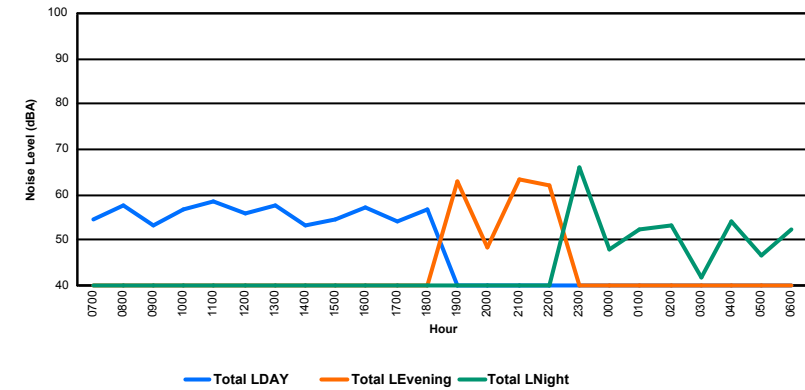
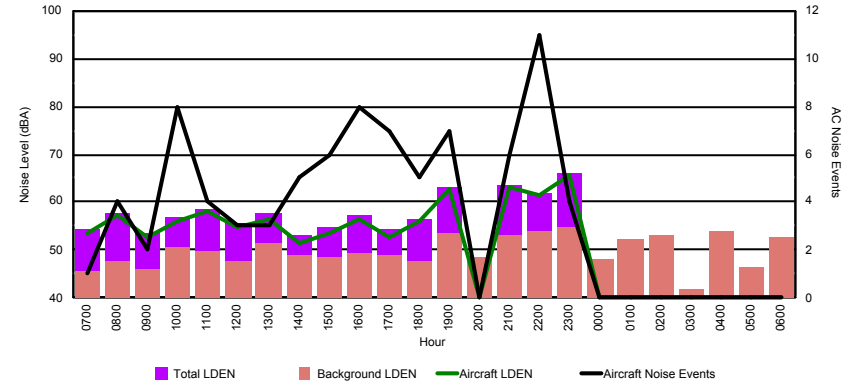


Luxembourg Airport Noise Distribution by Hour

Between 19/01/2024 00:00:00 and 19/01/2024 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)
19/01/24 7:00	1	54.4	53.7	45.7	54.4	-	-
19/01/24 8:00	4	57.7	57.3	47.7	57.7	-	-
19/01/24 9:00	2	53.4	52.5	46.1	53.4	-	-
19/01/24 10:00	8	56.9	55.9	50.6	56.9	-	-
19/01/24 11:00	4	58.7	58.2	49.8	58.7	-	-
19/01/24 12:00	3	55.7	54.9	47.8	55.7	-	-
19/01/24 13:00	3	57.7	56.5	51.5	57.7	-	-
19/01/24 14:00	5	53.1	51.3	48.8	53.1	-	-
19/01/24 15:00	6	54.6	53.4	48.6	54.6	-	-
19/01/24 16:00	8	57.1	56.3	49.5	57.1	-	-
19/01/24 17:00	7	54.2	52.8	48.9	54.2	-	-
19/01/24 18:00	5	56.6	56.0	47.8	56.6	-	-
19/01/24 19:00	7	63.0	62.6	53.7	-	63.0	-
19/01/24 20:00	-	48.5	-	48.5	-	48.5	-
19/01/24 21:00	6	63.4	63.0	53.0	-	63.4	-
19/01/24 22:00	11	61.9	61.3	54.0	-	61.9	-
19/01/24 23:00	4	66.1	65.7	54.9	-	-	66.1
20/01/24 0:00	-	48.1	-	48.1	-	-	48.1
20/01/24 1:00	-	52.3	-	52.3	-	-	52.3
20/01/24 2:00	-	53.1	-	53.0	-	-	53.1
20/01/24 3:00	-	41.8	-	41.8	-	-	41.8
20/01/24 4:00	-	53.9	-	53.9	-	-	53.9
20/01/24 5:00	-	46.6	-	46.6	-	-	46.6
20/01/24 6:00	-	52.5	-	52.5	-	-	52.5
	84	58.2	57.3	50.8	56.2	61.6	58.0

Location: Roodt/Syr NMT # 1



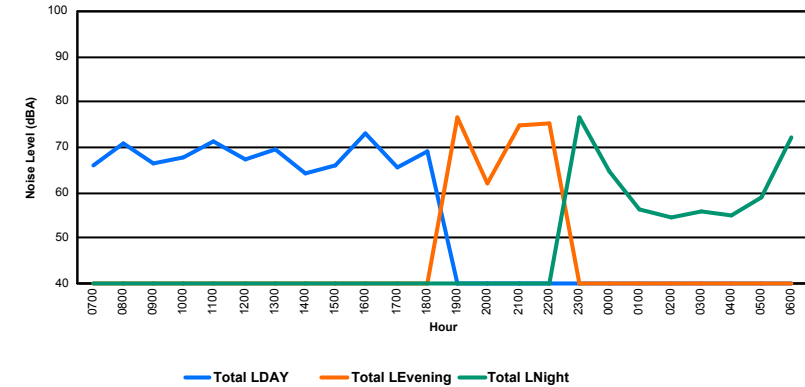
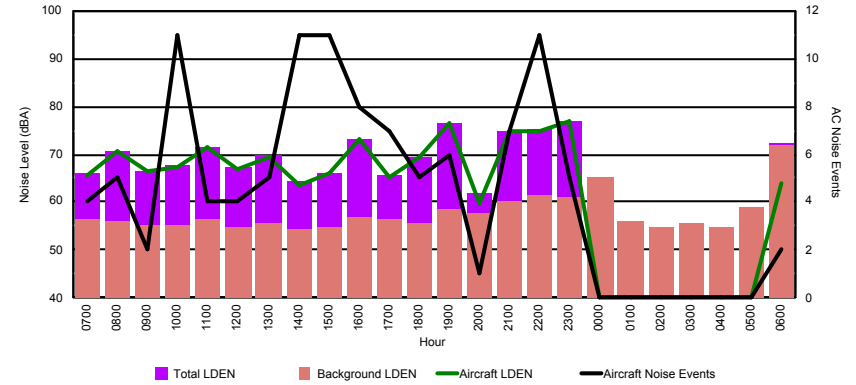


Luxembourg Airport Noise Distribution by Hour

Between 19/01/2024 00:00:00 and 19/01/2024 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)
19/01/24 7:00	4	65.9	65.5	56.3	65.9	-	-
19/01/24 8:00	5	70.8	70.7	56.2	70.8	-	-
19/01/24 9:00	2	66.6	66.3	55.3	66.6	-	-
19/01/24 10:00	11	67.7	67.5	55.2	67.7	-	-
19/01/24 11:00	4	71.4	71.3	56.6	71.4	-	-
19/01/24 12:00	4	67.2	66.9	54.7	67.2	-	-
19/01/24 13:00	5	69.6	69.5	55.8	69.6	-	-
19/01/24 14:00	11	64.2	63.7	54.2	64.2	-	-
19/01/24 15:00	11	66.2	65.9	54.9	66.2	-	-
19/01/24 16:00	8	73.2	73.2	56.9	73.2	-	-
19/01/24 17:00	7	65.7	65.2	56.3	65.7	-	-
19/01/24 18:00	5	69.3	69.2	55.7	69.3	-	-
19/01/24 19:00	6	76.5	76.4	58.5	-	76.5	-
19/01/24 20:00	1	62.0	59.8	57.9	-	62.0	-
19/01/24 21:00	7	75.0	74.9	60.4	-	75.0	-
19/01/24 22:00	11	75.1	74.9	61.5	-	75.1	-
19/01/24 23:00	5	76.8	76.7	60.9	-	-	76.8
20/01/24 0:00	-	64.7	-	65.0	-	-	64.7
20/01/24 1:00	-	56.2	-	56.2	-	-	56.2
20/01/24 2:00	-	54.7	-	54.7	-	-	54.7
20/01/24 3:00	-	55.8	-	55.8	-	-	55.8
20/01/24 4:00	-	54.9	-	54.9	-	-	54.9
20/01/24 5:00	-	58.9	-	58.9	-	-	58.9
20/01/24 6:00	2	72.4	64.0	71.9	-	-	72.4
	109	70.6	70.1	61.0	69.0	74.4	69.4

Location: DVOR NMT # 2

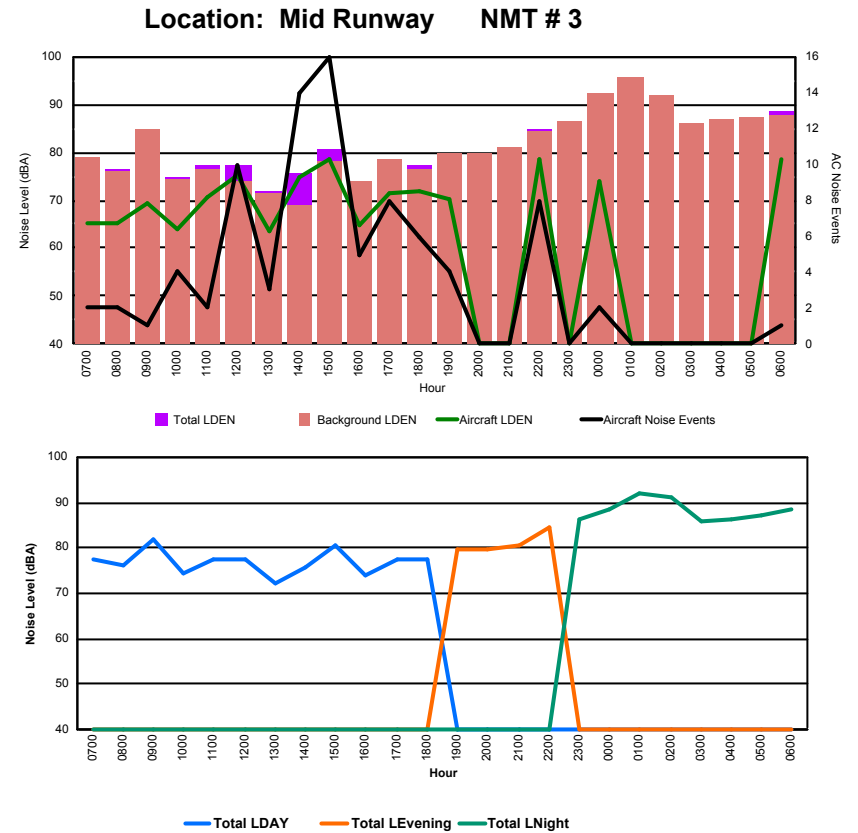




Luxembourg Airport Noise Distribution by Hour

Between 19/01/2024 00:00:00 and 19/01/2024 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)
19/01/24 7:00	2	77.6	65.0	78.8	77.6	-	-
19/01/24 8:00	2	76.4	65.1	76.2	76.4	-	-
19/01/24 9:00	1	81.7	69.4	84.8	81.7	-	-
19/01/24 10:00	4	74.6	64.1	74.4	74.6	-	-
19/01/24 11:00	2	77.3	70.6	76.4	77.3	-	-
19/01/24 12:00	10	77.4	75.1	74.1	77.4	-	-
19/01/24 13:00	3	72.0	63.6	71.5	72.0	-	-
19/01/24 14:00	14	75.8	74.8	68.9	75.8	-	-
19/01/24 15:00	16	80.5	78.5	78.0	80.5	-	-
19/01/24 16:00	5	74.1	64.6	73.8	74.1	-	-
19/01/24 17:00	8	77.7	71.4	78.4	77.7	-	-
19/01/24 18:00	6	77.5	71.8	76.3	77.5	-	-
19/01/24 19:00	4	79.6	70.1	79.8	-	79.6	-
19/01/24 20:00	-	79.6	-	79.9	-	79.6	-
19/01/24 21:00	-	80.7	-	81.0	-	80.7	-
19/01/24 22:00	8	84.6	78.4	84.3	-	84.6	-
19/01/24 23:00	-	86.4	-	86.6	-	-	86.4
20/01/24 0:00	2	88.5	74.0	92.2	-	-	88.5
20/01/24 1:00	-	92.0	-	95.5	-	-	92.0
20/01/24 2:00	-	91.4	-	91.9	-	-	91.4
20/01/24 3:00	-	86.0	-	86.2	-	-	86.0
20/01/24 4:00	-	86.3	-	86.7	-	-	86.3
20/01/24 5:00	-	87.1	-	87.2	-	-	87.1
20/01/24 6:00	1	88.6	78.7	87.9	-	-	88.6
	88	84.9	71.9	86.4	77.6	81.7	88.9

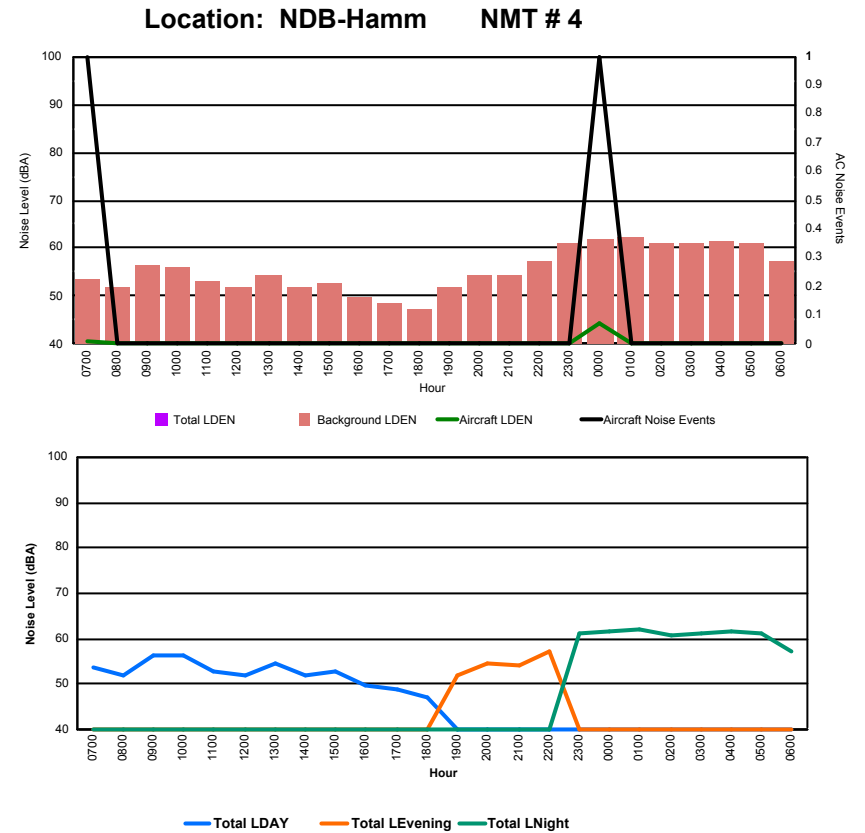




Luxembourg Airport Noise Distribution by Hour

Between 19/01/2024 00:00:00 and 19/01/2024 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)
19/01/24 7:00	1	53.5	40.6	53.4	53.5	-	-
19/01/24 8:00	-	51.9	-	52.0	51.9	-	-
19/01/24 9:00	-	56.5	-	56.5	56.5	-	-
19/01/24 10:00	-	56.2	-	56.2	56.2	-	-
19/01/24 11:00	-	53.0	-	53.0	53.0	-	-
19/01/24 12:00	-	51.9	-	51.9	51.9	-	-
19/01/24 13:00	-	54.4	-	54.4	54.4	-	-
19/01/24 14:00	-	51.8	-	51.8	51.8	-	-
19/01/24 15:00	-	52.8	-	52.8	52.8	-	-
19/01/24 16:00	-	49.8	-	49.8	49.8	-	-
19/01/24 17:00	-	48.7	-	48.7	48.7	-	-
19/01/24 18:00	-	47.1	-	47.1	47.1	-	-
19/01/24 19:00	-	51.9	-	51.9	-	51.9	-
19/01/24 20:00	-	54.5	-	54.5	-	54.5	-
19/01/24 21:00	-	54.3	-	54.3	-	54.3	-
19/01/24 22:00	-	57.1	-	57.1	-	57.1	-
19/01/24 23:00	-	61.1	-	61.1	-	-	61.1
20/01/24 0:00	1	61.7	44.3	61.9	-	-	61.7
20/01/24 1:00	-	62.1	-	62.4	-	-	62.1
20/01/24 2:00	-	60.9	-	61.1	-	-	60.9
20/01/24 3:00	-	61.2	-	61.2	-	-	61.2
20/01/24 4:00	-	61.6	-	61.6	-	-	61.6
20/01/24 5:00	-	61.2	-	61.2	-	-	61.2
20/01/24 6:00	-	57.3	-	57.3	-	-	57.3
	2	57.6	32.0	57.7	53.1	54.8	61.1

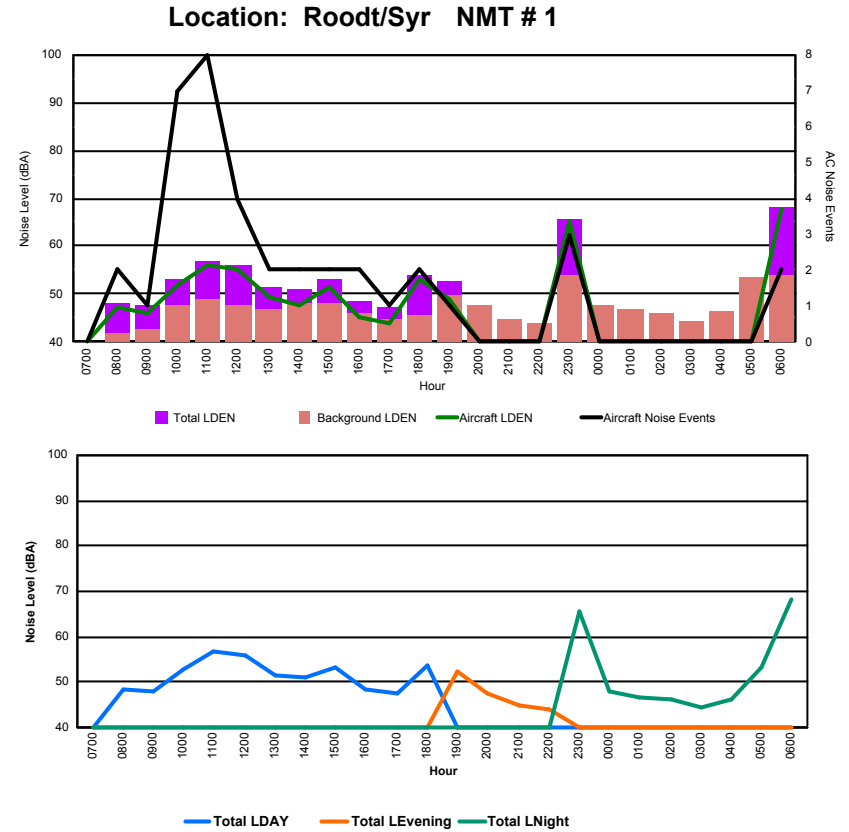




Luxembourg Airport Noise Distribution by Hour

Between 20/01/2024 00:00:00 and 20/01/2024 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)
20/01/24	7:00	-	39.6	-	39.6	-	-
20/01/24	8:00	2	48.3	47.2	41.8	48.3	-
20/01/24	9:00	1	47.8	46.1	42.8	47.8	-
20/01/24	10:00	7	53.0	51.7	47.5	53.0	-
20/01/24	11:00	8	56.9	56.2	48.9	56.9	-
20/01/24	12:00	4	56.1	55.3	47.9	56.1	-
20/01/24	13:00	2	51.3	49.3	47.0	51.3	-
20/01/24	14:00	2	50.9	47.5	48.3	50.9	-
20/01/24	15:00	2	53.1	51.5	48.2	53.1	-
20/01/24	16:00	2	48.6	45.3	45.9	48.6	-
20/01/24	17:00	1	47.3	43.8	44.8	47.3	-
20/01/24	18:00	2	53.8	53.2	45.8	53.8	-
20/01/24	19:00	1	52.5	49.0	49.9	-	52.5
20/01/24	20:00	-	47.6	-	47.6	-	47.6
20/01/24	21:00	-	44.7	-	44.7	-	44.7
20/01/24	22:00	-	44.1	-	44.1	-	44.1
20/01/24	23:00	3	65.6	65.3	53.9	-	65.6
21/01/24	0:00	-	47.8	-	47.9	-	47.8
21/01/24	1:00	-	46.8	-	46.8	-	46.8
21/01/24	2:00	-	46.0	-	46.0	-	46.0
21/01/24	3:00	-	44.4	-	44.4	-	44.4
21/01/24	4:00	-	46.3	-	46.3	-	46.3
21/01/24	5:00	-	53.4	-	53.5	-	53.4
21/01/24	6:00	2	68.1	67.9	53.9	-	68.1
	39	57.3	56.7	48.4	52.4	48.6	61.2

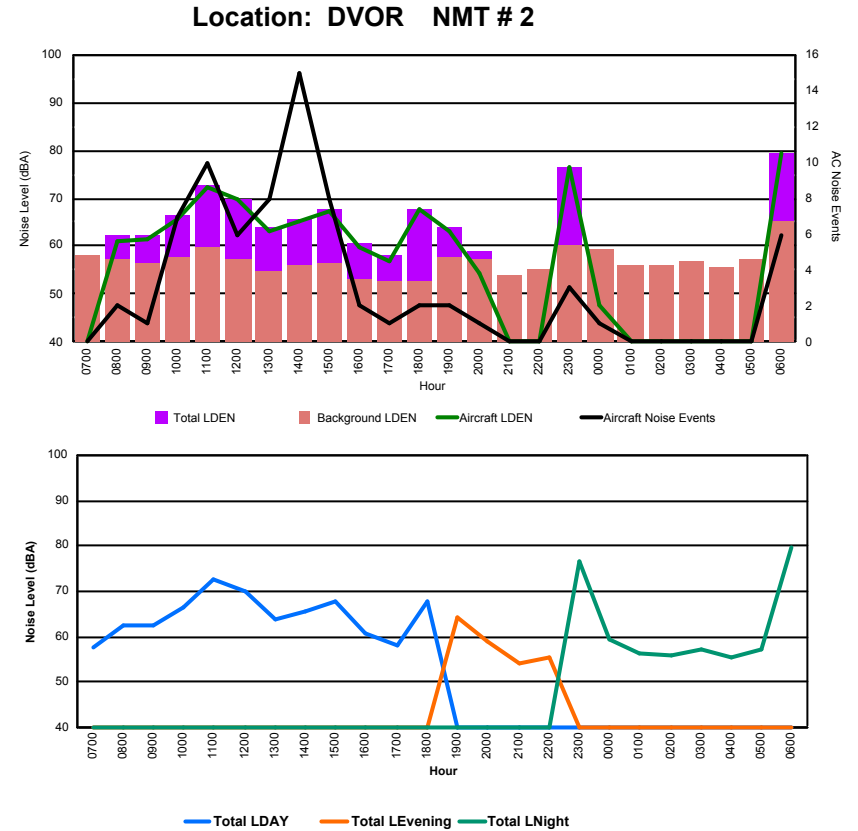




Luxembourg Airport Noise Distribution by Hour

Between 20/01/2024 00:00:00 and 20/01/2024 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)
20/01/24	7:00	-	57.6	-	58.0	57.6	-
20/01/24	8:00	2	62.4	61.1	57.1	62.4	-
20/01/24	9:00	1	62.5	61.4	56.4	62.5	-
20/01/24	10:00	7	66.4	65.8	57.7	66.4	-
20/01/24	11:00	10	72.7	72.5	59.7	72.7	-
20/01/24	12:00	6	69.9	69.7	57.3	69.9	-
20/01/24	13:00	8	63.9	63.3	54.6	63.9	-
20/01/24	14:00	15	65.8	65.3	56.1	65.8	-
20/01/24	15:00	8	67.7	67.4	56.4	67.7	-
20/01/24	16:00	2	60.8	59.9	53.3	60.8	-
20/01/24	17:00	1	58.2	56.8	52.5	58.2	-
20/01/24	18:00	2	67.9	67.7	52.8	67.9	-
20/01/24	19:00	2	64.1	63.0	57.9	-	64.1
20/01/24	20:00	1	58.9	54.4	57.1	-	58.9
20/01/24	21:00	-	54.1	-	54.1	-	54.1
20/01/24	22:00	-	55.3	-	55.3	-	55.3
20/01/24	23:00	3	76.6	76.5	60.2	-	76.6
21/01/24	0:00	1	59.4	47.6	59.3	-	59.4
21/01/24	1:00	-	56.2	-	56.2	-	56.2
21/01/24	2:00	-	56.1	-	56.1	-	56.1
21/01/24	3:00	-	57.0	-	57.0	-	57.0
21/01/24	4:00	-	55.5	-	55.5	-	55.5
21/01/24	5:00	-	57.4	-	57.4	-	57.4
21/01/24	6:00	6	79.5	79.4	65.3	-	79.5
	75	69.2	68.9	57.8	66.8	59.9	72.4

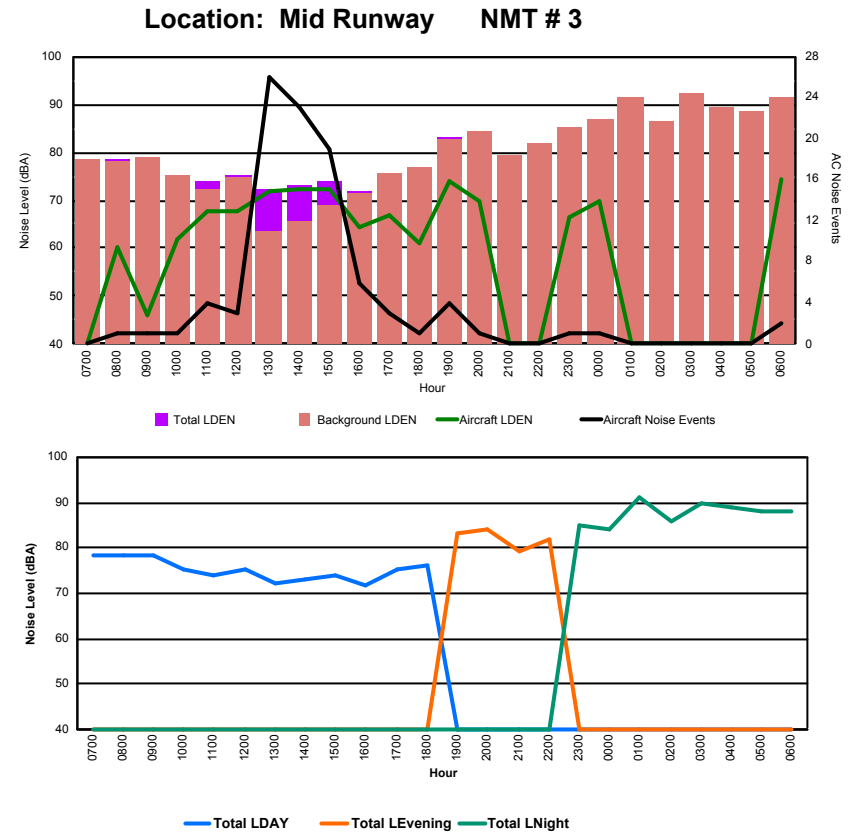




Luxembourg Airport Noise Distribution by Hour

Between 20/01/2024 00:00:00 and 20/01/2024 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)
20/01/24 7:00	-	78.3	-	78.7	78.3	-	-
20/01/24 8:00	1	78.5	60.2	78.3	78.5	-	-
20/01/24 9:00	1	78.4	46.0	79.0	78.4	-	-
20/01/24 10:00	1	75.3	62.0	75.3	75.3	-	-
20/01/24 11:00	4	73.8	67.6	72.5	73.8	-	-
20/01/24 12:00	3	75.3	67.8	74.6	75.3	-	-
20/01/24 13:00	26	72.3	72.0	63.4	72.3	-	-
20/01/24 14:00	23	73.1	72.4	65.8	73.1	-	-
20/01/24 15:00	19	73.8	72.4	68.9	73.8	-	-
20/01/24 16:00	6	71.9	64.4	71.5	71.9	-	-
20/01/24 17:00	3	75.5	66.9	75.6	75.5	-	-
20/01/24 18:00	1	76.0	61.2	77.0	76.0	-	-
20/01/24 19:00	4	83.2	73.8	82.9	-	83.2	-
20/01/24 20:00	1	84.1	69.8	84.3	-	84.1	-
20/01/24 21:00	-	79.3	-	79.5	-	79.3	-
20/01/24 22:00	-	81.7	-	81.9	-	81.7	-
20/01/24 23:00	1	85.0	66.5	85.4	-	-	85.0
21/01/24 0:00	1	84.3	69.6	86.8	-	-	84.3
21/01/24 1:00	-	91.3	-	91.5	-	-	91.3
21/01/24 2:00	-	86.0	-	86.5	-	-	86.0
21/01/24 3:00	-	89.9	-	92.5	-	-	89.9
21/01/24 4:00	-	88.9	-	89.5	-	-	88.9
21/01/24 5:00	-	88.3	-	88.4	-	-	88.3
21/01/24 6:00	2	88.3	74.5	91.5	-	-	88.3
	97	84.4	67.9	85.5	75.8	82.4	88.3

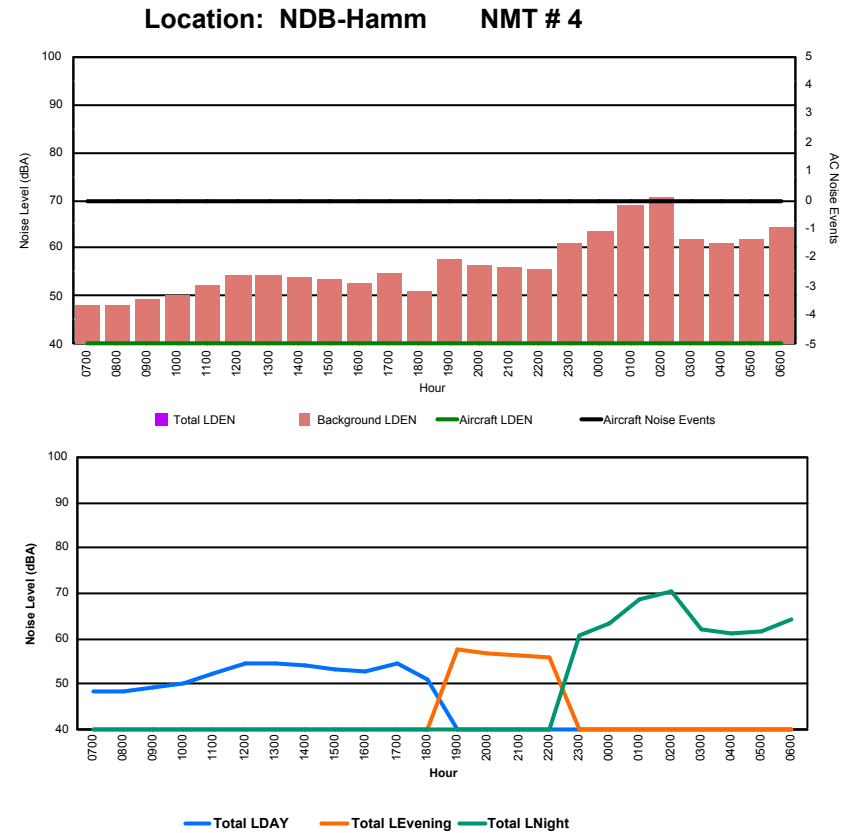




Luxembourg Airport Noise Distribution by Hour

Between 20/01/2024 00:00:00 and 20/01/2024 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)
20/01/24	7:00	-	48.2	-	48.2	-	-
20/01/24	8:00	-	48.3	-	48.3	-	-
20/01/24	9:00	-	49.3	-	49.3	-	-
20/01/24	10:00	-	50.2	-	50.2	-	-
20/01/24	11:00	-	52.4	-	52.4	-	-
20/01/24	12:00	-	54.5	-	54.5	-	-
20/01/24	13:00	-	54.4	-	54.4	-	-
20/01/24	14:00	-	54.0	-	54.0	-	-
20/01/24	15:00	-	53.4	-	53.4	-	-
20/01/24	16:00	-	52.6	-	52.6	-	-
20/01/24	17:00	-	54.6	-	54.6	-	-
20/01/24	18:00	-	50.9	-	50.9	-	-
20/01/24	19:00	-	57.5	-	57.5	57.5	-
20/01/24	20:00	-	56.6	-	56.6	56.6	-
20/01/24	21:00	-	56.2	-	56.2	56.2	-
20/01/24	22:00	-	55.7	-	55.7	55.7	-
20/01/24	23:00	-	60.9	-	60.9	-	60.9
21/01/24	0:00	-	63.4	-	63.4	-	63.4
21/01/24	1:00	-	68.9	-	69.1	-	68.9
21/01/24	2:00	-	70.4	-	70.6	-	70.4
21/01/24	3:00	-	61.9	-	61.9	-	61.9
21/01/24	4:00	-	61.1	-	61.1	-	61.1
21/01/24	5:00	-	61.8	-	61.8	-	61.8
21/01/24	6:00	-	64.2	-	64.2	-	64.2
	-	61.4	-	61.5	52.5	56.6	65.6

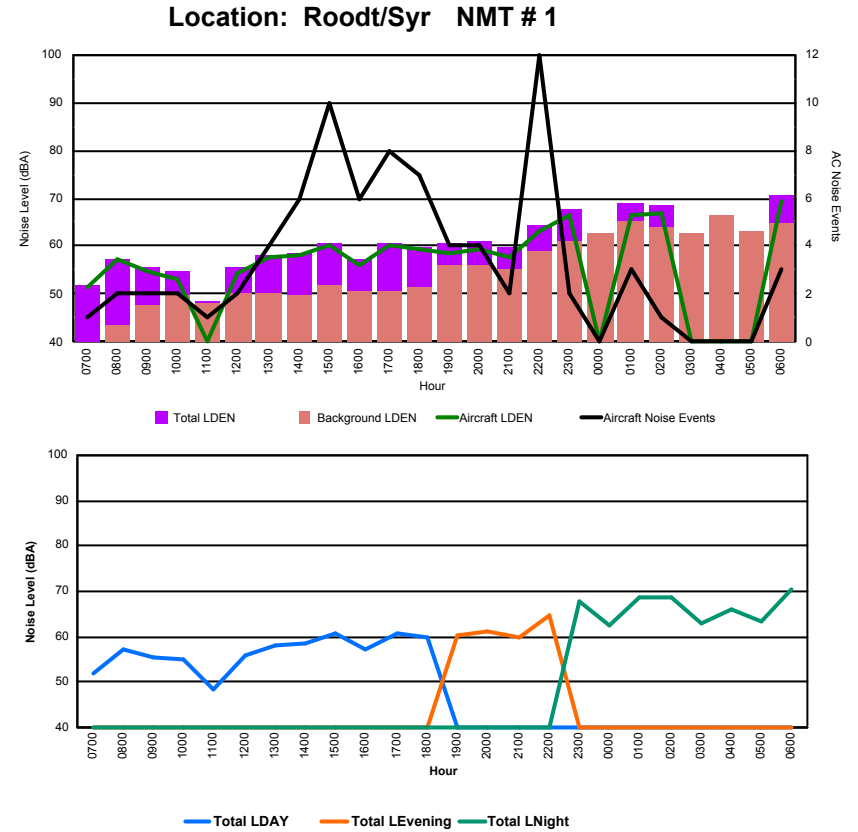




Luxembourg Airport Noise Distribution by Hour

Between 21/01/2024 00:00:00 and 21/01/2024 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)	
21/01/24	7:00	1	51.9	51.6	40.3	51.9	-	-
21/01/24	8:00	2	57.4	57.2	43.7	57.4	-	-
21/01/24	9:00	2	55.6	54.8	47.8	55.6	-	-
21/01/24	10:00	2	54.8	53.3	49.7	54.8	-	-
21/01/24	11:00	1	48.6	39.6	48.0	48.6	-	-
21/01/24	12:00	2	55.7	54.2	50.2	55.7	-	-
21/01/24	13:00	4	58.2	57.5	50.3	58.2	-	-
21/01/24	14:00	6	58.7	58.2	49.9	58.7	-	-
21/01/24	15:00	10	60.7	60.2	52.0	60.7	-	-
21/01/24	16:00	6	57.1	56.1	50.7	57.1	-	-
21/01/24	17:00	8	60.8	60.4	50.5	60.8	-	-
21/01/24	18:00	7	59.9	59.3	51.5	59.9	-	-
21/01/24	19:00	4	60.5	58.7	56.0	-	60.5	-
21/01/24	20:00	4	61.0	59.4	55.9	-	61.0	-
21/01/24	21:00	2	59.8	57.9	55.4	-	59.8	-
21/01/24	22:00	12	64.5	63.2	59.0	-	64.5	-
21/01/24	23:00	2	67.6	66.5	61.2	-	-	67.6
22/01/24	0:00	-	62.4	-	62.6	-	-	62.4
22/01/24	1:00	3	68.8	66.6	65.3	-	-	68.8
22/01/24	2:00	1	68.5	66.9	63.8	-	-	68.5
22/01/24	3:00	-	62.9	-	62.9	-	-	62.9
22/01/24	4:00	-	66.2	-	66.5	-	-	66.2
22/01/24	5:00	-	63.3	-	63.3	-	-	63.3
22/01/24	6:00	3	70.6	69.3	64.8	-	-	70.6
	82	63.6	61.4	59.9	57.7	61.9	67.2	

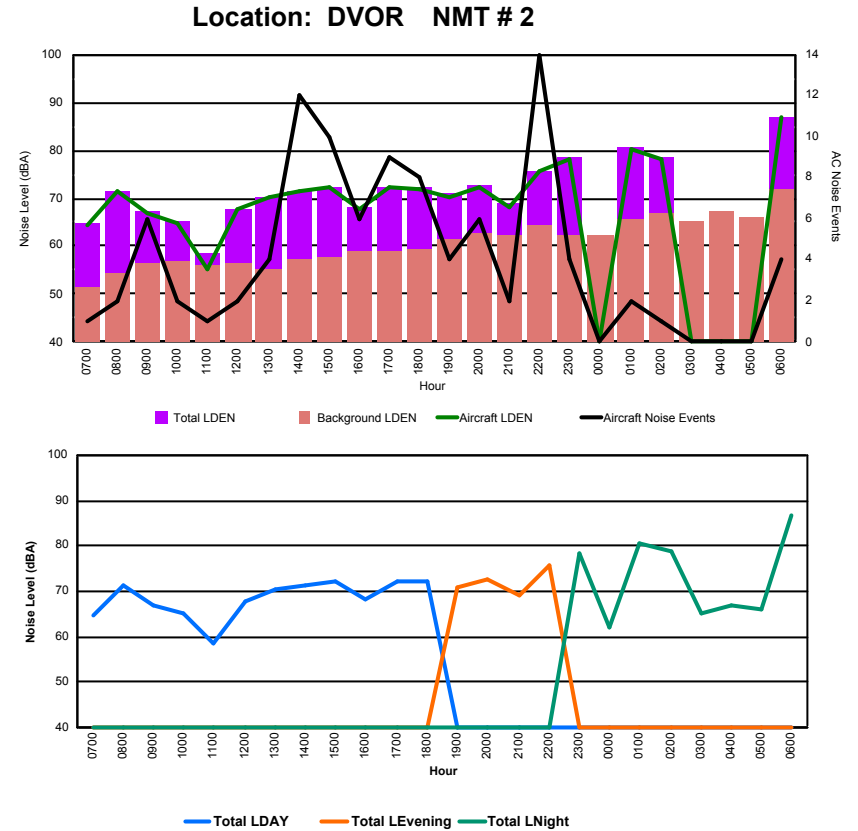




Luxembourg Airport Noise Distribution by Hour

Between 21/01/2024 00:00:00 and 21/01/2024 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)	
21/01/24	7:00	1	64.7	64.5	51.4	64.7	-	-
21/01/24	8:00	2	71.5	71.3	54.5	71.5	-	-
21/01/24	9:00	6	67.1	66.8	56.6	67.1	-	-
21/01/24	10:00	2	65.3	64.6	56.8	65.3	-	-
21/01/24	11:00	1	58.7	55.1	56.2	58.7	-	-
21/01/24	12:00	2	67.9	67.6	56.6	67.9	-	-
21/01/24	13:00	4	70.4	70.2	55.3	70.4	-	-
21/01/24	14:00	12	71.5	71.3	57.4	71.5	-	-
21/01/24	15:00	10	72.4	72.3	57.9	72.4	-	-
21/01/24	16:00	6	68.3	67.8	59.1	68.3	-	-
21/01/24	17:00	9	72.3	72.1	59.1	72.3	-	-
21/01/24	18:00	8	72.1	71.9	59.4	72.1	-	-
21/01/24	19:00	4	70.9	70.4	61.4	-	70.9	-
21/01/24	20:00	6	72.6	72.1	62.9	-	72.6	-
21/01/24	21:00	2	69.0	68.0	62.4	-	69.0	-
21/01/24	22:00	14	75.8	75.6	64.5	-	75.8	-
21/01/24	23:00	4	78.4	78.3	62.3	-	-	78.4
22/01/24	0:00	-	62.2	-	62.5	-	-	62.2
22/01/24	1:00	2	80.5	80.3	65.6	-	-	80.5
22/01/24	2:00	1	78.7	78.3	66.8	-	-	78.7
22/01/24	3:00	-	65.1	-	65.2	-	-	65.1
22/01/24	4:00	-	66.9	-	67.2	-	-	66.9
22/01/24	5:00	-	65.9	-	66.1	-	-	65.9
22/01/24	6:00	4	86.9	86.9	71.9	-	-	86.9
	100	76.0	75.8	63.5	69.8	72.8	79.8	

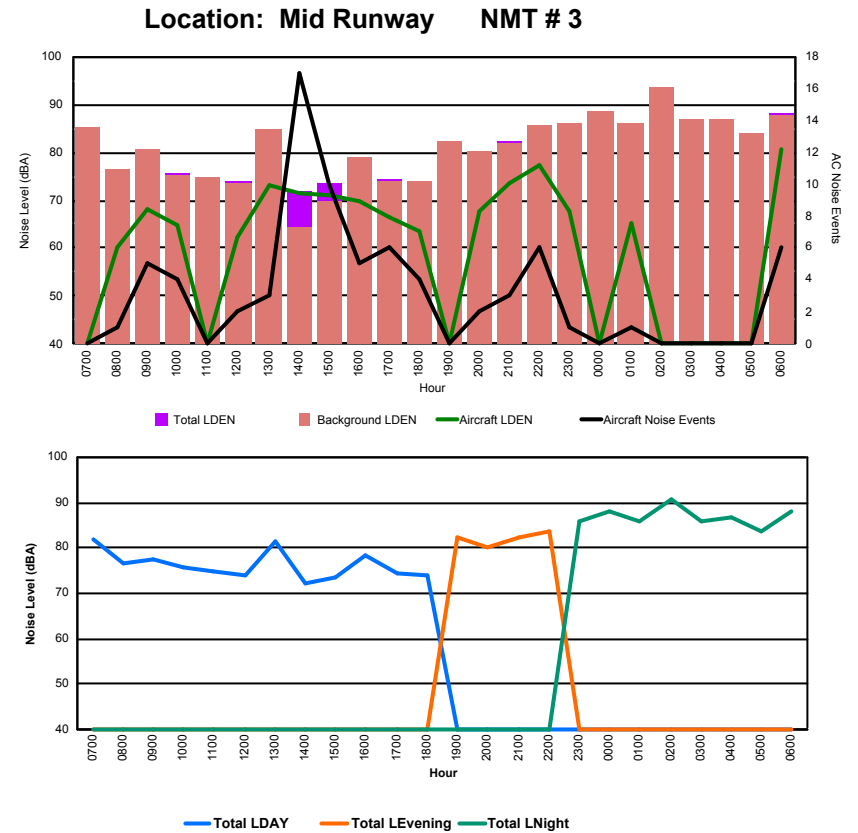




Luxembourg Airport Noise Distribution by Hour

Between 21/01/2024 00:00:00 and 21/01/2024 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)
21/01/24	7:00	-	82.0	-	85.1	82.0	-
21/01/24	8:00	1	76.6	60.3	76.6	76.6	-
21/01/24	9:00	5	77.7	68.2	80.5	77.7	-
21/01/24	10:00	4	75.6	64.6	75.4	75.6	-
21/01/24	11:00	-	74.8	-	75.0	74.8	-
21/01/24	12:00	2	73.8	62.2	73.6	73.8	-
21/01/24	13:00	3	81.4	73.2	84.7	81.4	-
21/01/24	14:00	17	72.0	71.4	64.2	72.0	-
21/01/24	15:00	10	73.5	71.1	70.0	73.5	-
21/01/24	16:00	5	78.2	69.7	78.9	78.2	-
21/01/24	17:00	6	74.5	66.4	74.0	74.5	-
21/01/24	18:00	4	74.0	63.4	74.0	74.0	-
21/01/24	19:00	-	82.3	-	82.5	-	82.3
21/01/24	20:00	2	80.0	67.6	80.2	-	80.0
21/01/24	21:00	3	82.3	73.7	82.0	-	82.3
21/01/24	22:00	6	83.7	77.4	85.5	-	83.7
21/01/24	23:00	1	86.1	67.7	86.2	-	86.1
22/01/24	0:00	-	88.2	-	88.5	-	88.2
22/01/24	1:00	1	85.7	65.3	85.9	-	85.7
22/01/24	2:00	-	90.8	-	93.7	-	90.8
22/01/24	3:00	-	85.9	-	86.8	-	85.9
22/01/24	4:00	-	86.8	-	86.9	-	86.8
22/01/24	5:00	-	83.6	-	83.9	-	83.6
22/01/24	6:00	6	88.2	80.8	87.8	-	88.2
	76	83.8	70.8	84.9	77.3	82.3	87.4

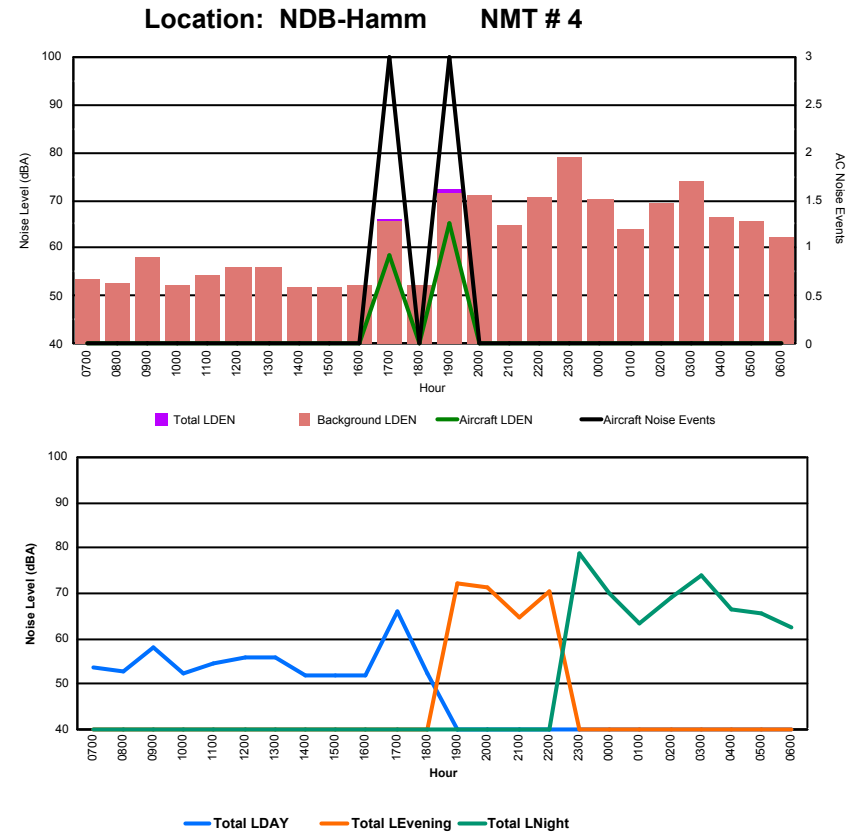




Luxembourg Airport Noise Distribution by Hour

Between 21/01/2024 00:00:00 and 21/01/2024 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)
21/01/24	7:00	-	53.6	-	53.6	-	-
21/01/24	8:00	-	52.7	-	52.7	-	-
21/01/24	9:00	-	58.1	-	58.1	-	-
21/01/24	10:00	-	52.2	-	52.2	-	-
21/01/24	11:00	-	54.5	-	54.5	-	-
21/01/24	12:00	-	56.1	-	56.1	-	-
21/01/24	13:00	-	55.9	-	55.9	-	-
21/01/24	14:00	-	51.9	-	51.9	-	-
21/01/24	15:00	-	51.7	-	51.7	-	-
21/01/24	16:00	-	52.1	-	52.1	-	-
21/01/24	17:00	3	66.1	58.4	65.5	66.1	-
21/01/24	18:00	-	52.2	-	52.2	-	-
21/01/24	19:00	3	72.2	65.3	71.3	-	72.2
21/01/24	20:00	-	71.2	-	71.2	-	71.2
21/01/24	21:00	-	64.7	-	64.7	-	64.7
21/01/24	22:00	-	70.4	-	70.5	-	70.4
21/01/24	23:00	-	78.8	-	78.9	-	78.8
22/01/24	0:00	-	70.1	-	70.3	-	70.1
22/01/24	1:00	-	63.6	-	63.9	-	63.6
22/01/24	2:00	-	69.1	-	69.2	-	69.1
22/01/24	3:00	-	74.0	-	74.1	-	74.0
22/01/24	4:00	-	66.3	-	66.3	-	66.3
22/01/24	5:00	-	65.6	-	65.8	-	65.6
22/01/24	6:00	-	62.5	-	62.5	-	62.5
	6	68.8	52.3	68.8	57.7	70.4	72.2

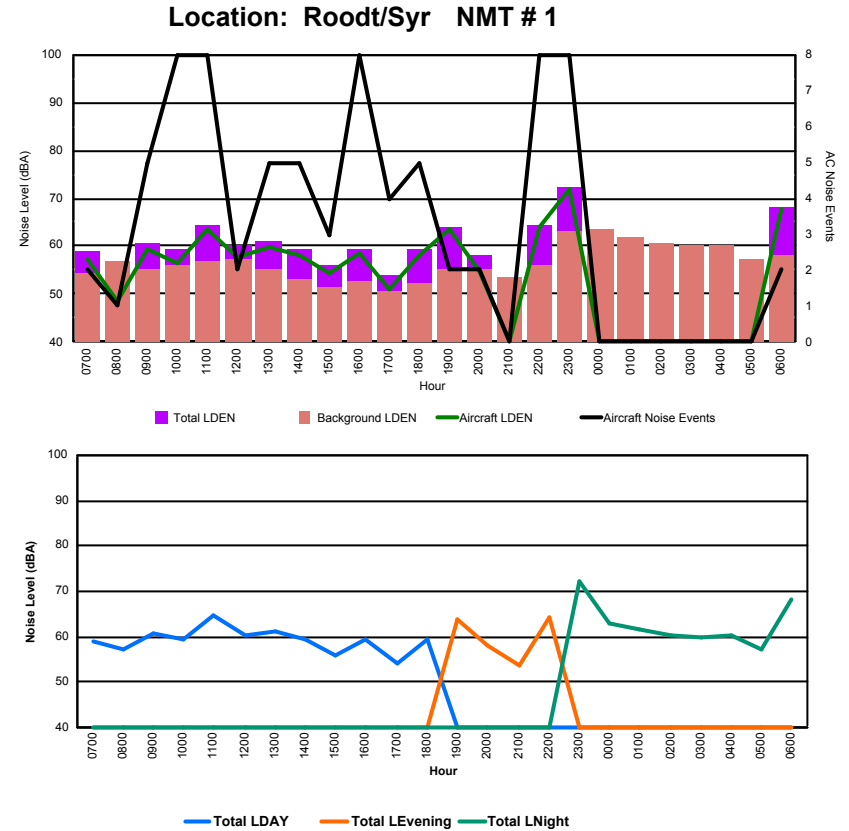




Luxembourg Airport Noise Distribution by Hour

Between 22/01/2024 00:00:00 and 22/01/2024 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)	
22/01/24	7:00	2	58.9	57.1	54.4	58.9	-	-
22/01/24	8:00	1	57.0	48.5	56.7	57.0	-	-
22/01/24	9:00	5	60.7	59.2	55.3	60.7	-	-
22/01/24	10:00	8	59.2	56.5	56.1	59.2	-	-
22/01/24	11:00	8	64.5	63.7	56.8	64.5	-	-
22/01/24	12:00	2	60.4	57.6	57.3	60.4	-	-
22/01/24	13:00	5	61.0	59.7	55.4	61.0	-	-
22/01/24	14:00	5	59.2	58.0	53.3	59.2	-	-
22/01/24	15:00	3	56.0	54.2	51.5	56.0	-	-
22/01/24	16:00	8	59.3	58.4	52.5	59.3	-	-
22/01/24	17:00	4	53.9	51.1	50.8	53.9	-	-
22/01/24	18:00	5	59.2	58.3	52.1	59.2	-	-
22/01/24	19:00	2	64.0	63.4	55.2	-	64.0	-
22/01/24	20:00	2	58.0	54.7	55.2	-	58.0	-
22/01/24	21:00	-	53.6	-	53.6	-	-	-
22/01/24	22:00	8	64.4	63.8	56.1	-	64.4	-
22/01/24	23:00	8	72.4	71.9	63.2	-	-	72.4
23/01/24	0:00	-	63.1	-	63.6	-	-	63.1
23/01/24	1:00	-	61.5	-	61.7	-	-	61.5
23/01/24	2:00	-	60.5	-	60.6	-	-	60.5
23/01/24	3:00	-	60.0	-	60.1	-	-	60.0
23/01/24	4:00	-	60.4	-	60.4	-	-	60.4
23/01/24	5:00	-	57.3	-	57.3	-	-	57.3
23/01/24	6:00	2	68.3	67.9	58.3	-	-	68.3
	78	63.1	61.6	58.0	59.9	61.9	65.9	

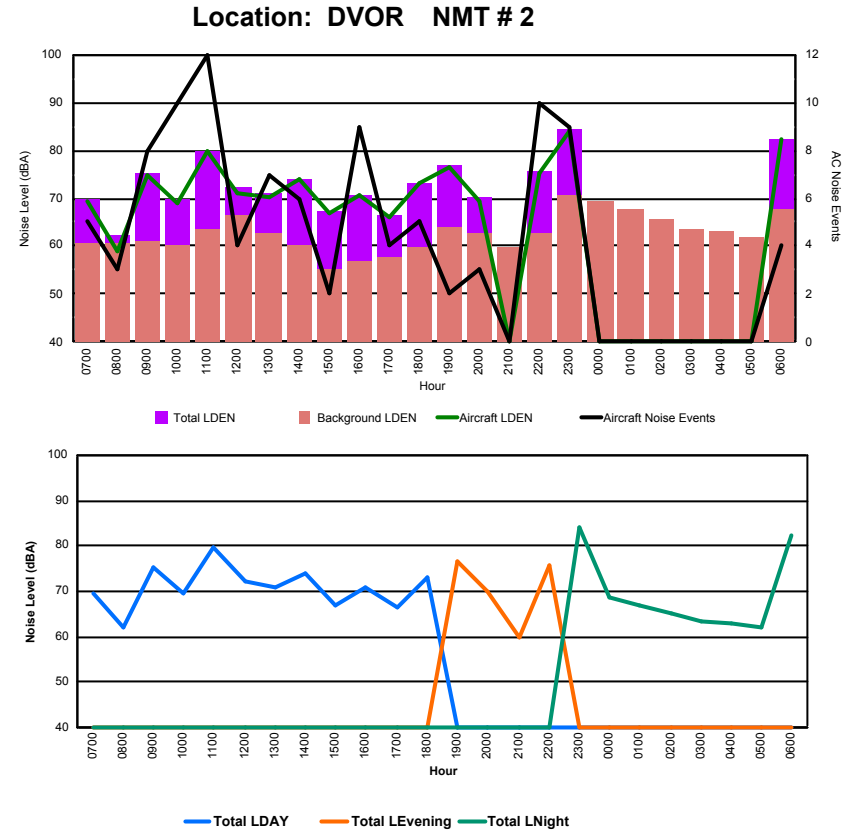




Luxembourg Airport Noise Distribution by Hour

Between 22/01/2024 00:00:00 and 22/01/2024 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)	
22/01/24	7:00	5	69.7	69.3	60.5	69.7	-	-
22/01/24	8:00	3	62.2	58.8	60.6	62.2	-	-
22/01/24	9:00	8	75.2	75.0	61.1	75.2	-	-
22/01/24	10:00	10	69.6	69.1	60.1	69.6	-	-
22/01/24	11:00	12	79.9	79.8	63.5	79.9	-	-
22/01/24	12:00	4	72.1	71.0	66.5	72.1	-	-
22/01/24	13:00	7	71.0	70.4	62.7	71.0	-	-
22/01/24	14:00	6	74.1	73.9	60.2	74.1	-	-
22/01/24	15:00	2	67.1	66.8	55.4	67.1	-	-
22/01/24	16:00	9	70.8	70.6	57.0	70.8	-	-
22/01/24	17:00	4	66.5	65.9	57.5	66.5	-	-
22/01/24	18:00	5	73.2	73.0	59.6	73.2	-	-
22/01/24	19:00	2	76.7	76.4	63.8	-	76.7	-
22/01/24	20:00	3	70.1	69.3	62.7	-	70.1	-
22/01/24	21:00	-	59.9	-	59.9	-	59.9	-
22/01/24	22:00	10	75.6	75.4	62.7	-	75.6	-
22/01/24	23:00	9	84.2	84.1	70.7	-	-	84.2
23/01/24	0:00	-	68.9	-	69.5	-	-	68.9
23/01/24	1:00	-	66.8	-	67.6	-	-	66.8
23/01/24	2:00	-	65.1	-	65.7	-	-	65.1
23/01/24	3:00	-	63.6	-	63.7	-	-	63.6
23/01/24	4:00	-	63.1	-	63.2	-	-	63.1
23/01/24	5:00	-	61.9	-	61.9	-	-	61.9
23/01/24	6:00	4	82.3	82.1	67.9	-	-	82.3
	103	75.2	74.9	64.4	73.2	73.7	77.5	

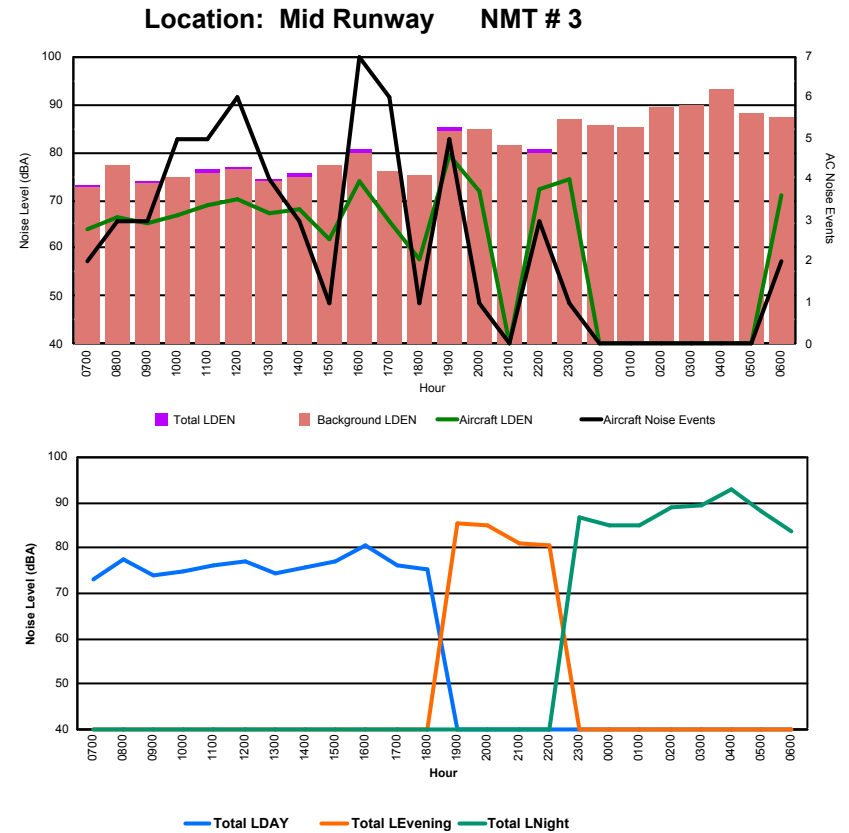




Luxembourg Airport Noise Distribution by Hour

Between 22/01/2024 00:00:00 and 22/01/2024 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)
22/01/24 7:00	2	73.2	64.0	72.8	73.2	-	-
22/01/24 8:00	3	77.4	66.4	77.4	77.4	-	-
22/01/24 9:00	3	73.9	65.1	73.5	73.9	-	-
22/01/24 10:00	5	75.0	66.9	74.7	75.0	-	-
22/01/24 11:00	5	76.4	68.8	75.8	76.4	-	-
22/01/24 12:00	6	77.0	70.2	76.6	77.0	-	-
22/01/24 13:00	4	74.5	67.3	73.9	74.5	-	-
22/01/24 14:00	3	75.7	68.1	75.0	75.7	-	-
22/01/24 15:00	1	77.2	61.9	77.4	77.2	-	-
22/01/24 16:00	7	80.5	74.0	79.8	80.5	-	-
22/01/24 17:00	6	76.1	65.5	75.9	76.1	-	-
22/01/24 18:00	1	75.3	57.5	75.3	75.3	-	-
22/01/24 19:00	5	85.4	79.4	84.4	-	85.4	-
22/01/24 20:00	1	84.8	71.8	84.7	-	84.8	-
22/01/24 21:00	-	81.1	-	81.3	-	81.1	-
22/01/24 22:00	3	80.7	72.4	80.0	-	80.7	-
22/01/24 23:00	1	86.9	74.4	87.0	-	-	86.9
23/01/24 0:00	-	85.2	-	85.5	-	-	85.2
23/01/24 1:00	-	85.0	-	85.2	-	-	85.0
23/01/24 2:00	-	89.0	-	89.5	-	-	89.0
23/01/24 3:00	-	89.5	-	89.6	-	-	89.5
23/01/24 4:00	-	93.0	-	93.2	-	-	93.0
23/01/24 5:00	-	88.0	-	88.2	-	-	88.0
23/01/24 6:00	2	83.7	71.2	87.2	-	-	83.7
	58	84.7	69.9	85.0	76.5	83.5	88.5

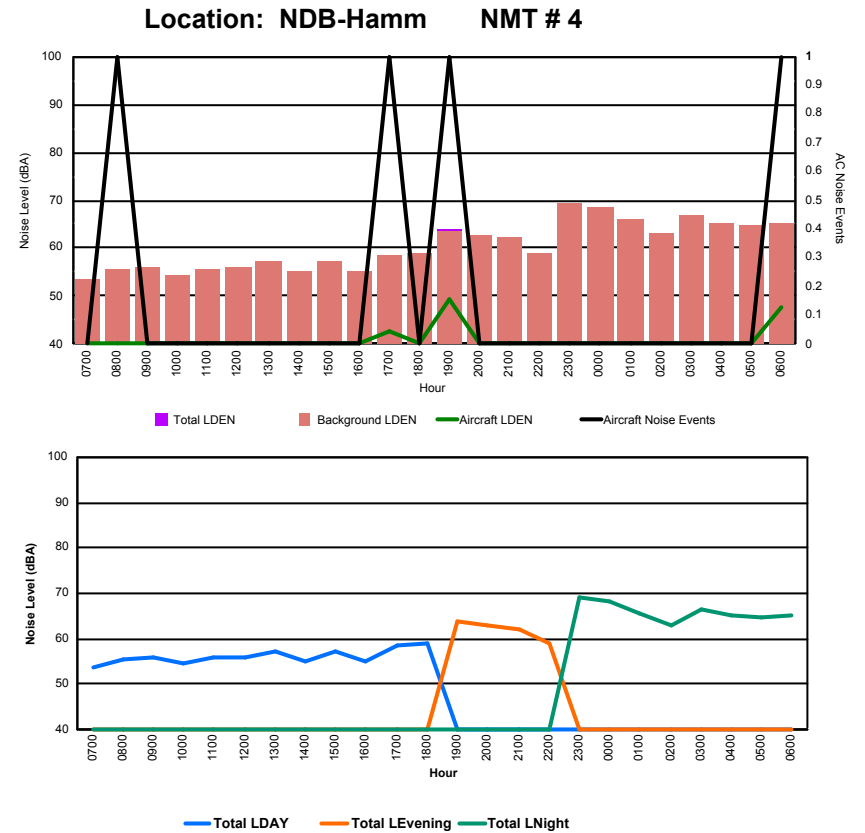




Luxembourg Airport Noise Distribution by Hour

Between 22/01/2024 00:00:00 and 22/01/2024 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)
22/01/24	7:00	-	53.5	-	53.5	-	-
22/01/24	8:00	1	55.3	33.5	55.5	-	-
22/01/24	9:00	-	56.1	-	56.1	-	-
22/01/24	10:00	-	54.5	-	54.5	-	-
22/01/24	11:00	-	55.8	-	55.8	-	-
22/01/24	12:00	-	56.0	-	56.0	-	-
22/01/24	13:00	-	57.2	-	57.2	-	-
22/01/24	14:00	-	54.9	-	55.0	-	-
22/01/24	15:00	-	57.3	-	57.4	-	-
22/01/24	16:00	-	55.2	-	55.2	-	-
22/01/24	17:00	1	58.6	42.7	58.5	-	-
22/01/24	18:00	-	58.9	-	58.9	-	-
22/01/24	19:00	1	63.8	49.4	63.7	-	63.8
22/01/24	20:00	-	62.8	-	62.8	-	62.8
22/01/24	21:00	-	62.1	-	62.1	-	62.1
22/01/24	22:00	-	58.9	-	58.9	-	58.9
22/01/24	23:00	-	69.1	-	69.2	-	69.1
23/01/24	0:00	-	68.1	-	68.5	-	68.1
23/01/24	1:00	-	65.4	-	65.9	-	65.4
23/01/24	2:00	-	63.0	-	63.3	-	63.0
23/01/24	3:00	-	66.6	-	66.7	-	66.6
23/01/24	4:00	-	65.3	-	65.3	-	65.3
23/01/24	5:00	-	64.6	-	64.6	-	64.6
23/01/24	6:00	1	65.3	47.5	65.3	-	65.3
	4	62.8	38.4	63.0	56.4	62.2	66.3

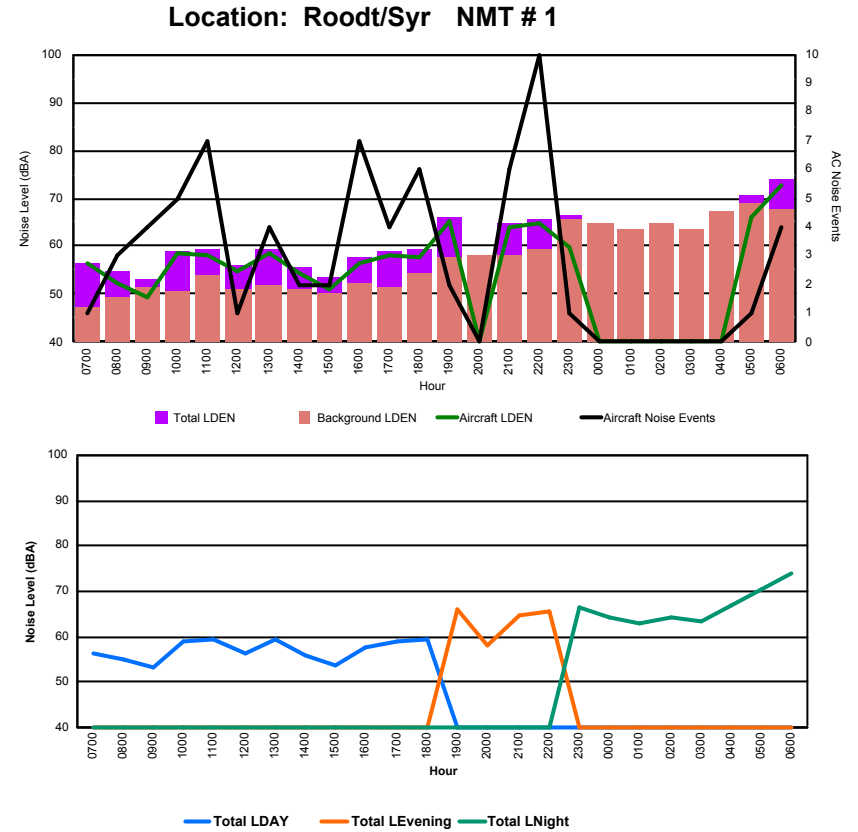




Luxembourg Airport Noise Distribution by Hour

Between 23/01/2024 00:00:00 and 23/01/2024 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)	
23/01/24	7:00	1	56.4	56.3	47.3	56.4	-	-
23/01/24	8:00	3	54.8	52.4	49.4	54.8	-	-
23/01/24	9:00	4	53.3	49.2	51.3	53.3	-	-
23/01/24	10:00	5	59.1	58.4	50.5	59.1	-	-
23/01/24	11:00	7	59.5	58.2	54.0	59.5	-	-
23/01/24	12:00	1	56.2	54.7	50.9	56.2	-	-
23/01/24	13:00	4	59.3	58.6	51.8	59.3	-	-
23/01/24	14:00	2	55.8	54.2	51.0	55.8	-	-
23/01/24	15:00	2	53.6	51.1	50.2	53.6	-	-
23/01/24	16:00	7	57.7	56.4	52.2	57.7	-	-
23/01/24	17:00	4	59.0	58.2	51.3	59.0	-	-
23/01/24	18:00	6	59.2	57.6	54.5	59.2	-	-
23/01/24	19:00	2	65.9	65.1	57.9	-	65.9	-
23/01/24	20:00	-	58.3	-	58.3	-	58.3	-
23/01/24	21:00	6	64.8	63.8	58.2	-	64.8	-
23/01/24	22:00	10	65.7	64.7	59.4	-	65.7	-
23/01/24	23:00	1	66.6	59.7	65.6	-	-	66.6
24/01/24	0:00	-	64.2	-	64.9	-	-	64.2
24/01/24	1:00	-	63.1	-	63.6	-	-	63.1
24/01/24	2:00	-	64.2	-	64.9	-	-	64.2
24/01/24	3:00	-	63.3	-	63.4	-	-	63.3
24/01/24	4:00	-	67.0	-	67.3	-	-	67.0
24/01/24	5:00	1	70.5	66.0	68.9	-	-	70.5
24/01/24	6:00	4	73.9	72.9	67.6	-	-	73.9
		70	64.8	62.0	62.0	57.5	64.5	68.4

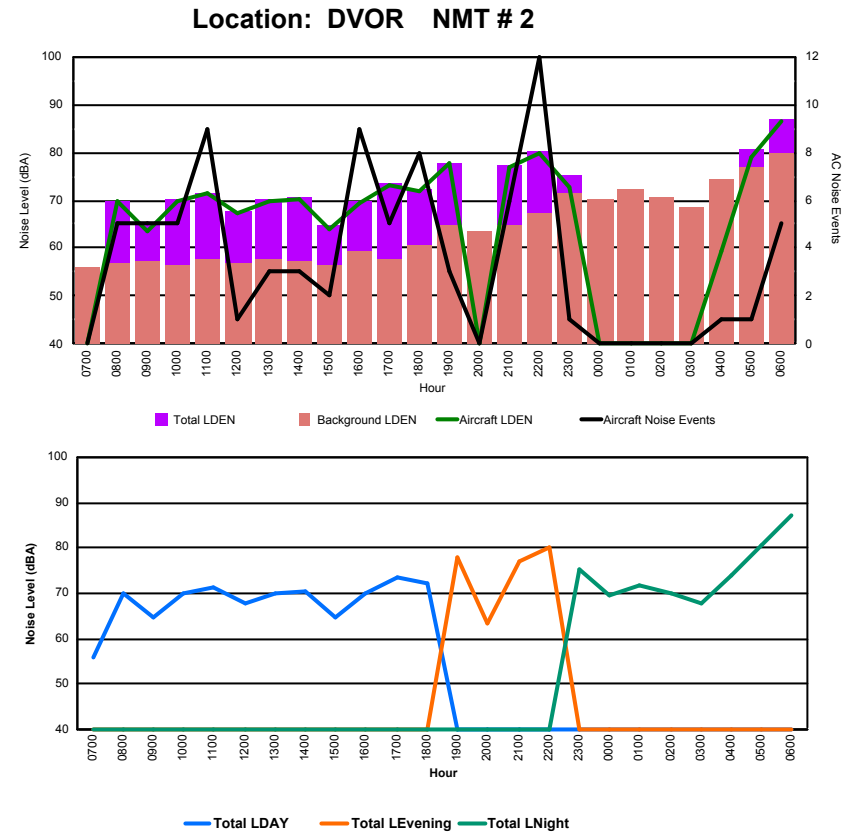




Luxembourg Airport Noise Distribution by Hour

Between 23/01/2024 00:00:00 and 23/01/2024 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)
23/01/24	7:00	-	55.8	-	56.0	55.8	-
23/01/24	8:00	5	69.9	69.7	56.9	69.9	-
23/01/24	9:00	5	64.6	63.7	57.4	64.6	-
23/01/24	10:00	5	70.1	69.9	56.6	70.1	-
23/01/24	11:00	9	71.5	71.4	57.9	71.5	-
23/01/24	12:00	1	67.7	67.3	57.0	67.7	-
23/01/24	13:00	3	70.1	69.8	57.7	70.1	-
23/01/24	14:00	3	70.5	70.3	57.1	70.5	-
23/01/24	15:00	2	64.6	63.8	56.6	64.6	-
23/01/24	16:00	9	69.8	69.4	59.5	69.8	-
23/01/24	17:00	5	73.4	73.2	57.9	73.4	-
23/01/24	18:00	8	72.2	71.9	60.8	72.2	-
23/01/24	19:00	3	77.8	77.6	64.6	-	77.8
23/01/24	20:00	-	63.5	-	63.6	-	63.5
23/01/24	21:00	6	77.2	77.0	64.6	-	77.2
23/01/24	22:00	12	80.1	79.9	67.3	-	80.1
23/01/24	23:00	1	75.1	72.9	71.6	-	75.1
24/01/24	0:00	-	69.7	-	70.3	-	69.7
24/01/24	1:00	-	71.6	-	72.2	-	71.6
24/01/24	2:00	-	70.2	-	70.8	-	70.2
24/01/24	3:00	-	68.0	-	68.5	-	68.0
24/01/24	4:00	1	74.0	59.2	74.5	-	74.0
24/01/24	5:00	1	80.8	79.0	76.8	-	80.8
24/01/24	6:00	5	87.0	86.5	79.7	-	87.0
	84	76.4	75.5	70.2	69.8	77.4	79.5

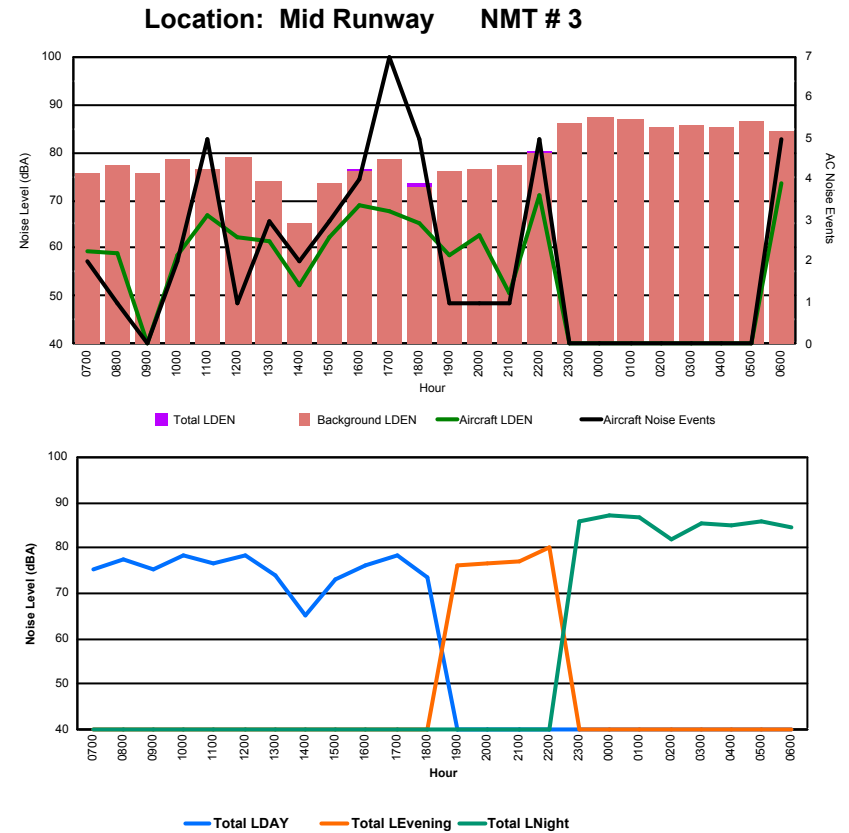




Luxembourg Airport Noise Distribution by Hour

Between 23/01/2024 00:00:00 and 23/01/2024 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)	
23/01/24	7:00	2	75.3	59.5	75.6	75.3	-	-
23/01/24	8:00	1	77.5	58.9	77.5	77.5	-	-
23/01/24	9:00	-	75.5	-	75.6	75.5	-	-
23/01/24	10:00	2	78.6	58.7	78.7	78.6	-	-
23/01/24	11:00	5	76.6	66.8	76.3	76.6	-	-
23/01/24	12:00	1	78.5	62.4	78.8	78.5	-	-
23/01/24	13:00	3	74.0	61.6	73.8	74.0	-	-
23/01/24	14:00	2	65.2	52.2	65.4	65.2	-	-
23/01/24	15:00	3	73.2	62.4	73.4	73.2	-	-
23/01/24	16:00	4	76.4	69.0	76.1	76.4	-	-
23/01/24	17:00	7	78.5	67.8	78.7	78.5	-	-
23/01/24	18:00	5	73.5	65.3	72.8	73.5	-	-
23/01/24	19:00	1	76.1	58.6	76.2	-	76.1	-
23/01/24	20:00	1	76.6	62.8	76.6	-	76.6	-
23/01/24	21:00	1	77.2	50.5	77.3	-	77.2	-
23/01/24	22:00	5	80.1	71.0	79.9	-	80.1	-
23/01/24	23:00	-	85.8	-	85.9	-	-	85.8
24/01/24	0:00	-	87.2	-	87.3	-	-	87.2
24/01/24	1:00	-	86.7	-	86.9	-	-	86.7
24/01/24	2:00	-	82.0	-	85.4	-	-	82.0
24/01/24	3:00	-	85.4	-	85.8	-	-	85.4
24/01/24	4:00	-	85.0	-	85.1	-	-	85.0
24/01/24	5:00	-	86.0	-	86.3	-	-	86.0
24/01/24	6:00	5	84.5	73.6	84.2	-	-	84.5
	48	81.8	64.5	82.1	76.2	77.8	85.6	

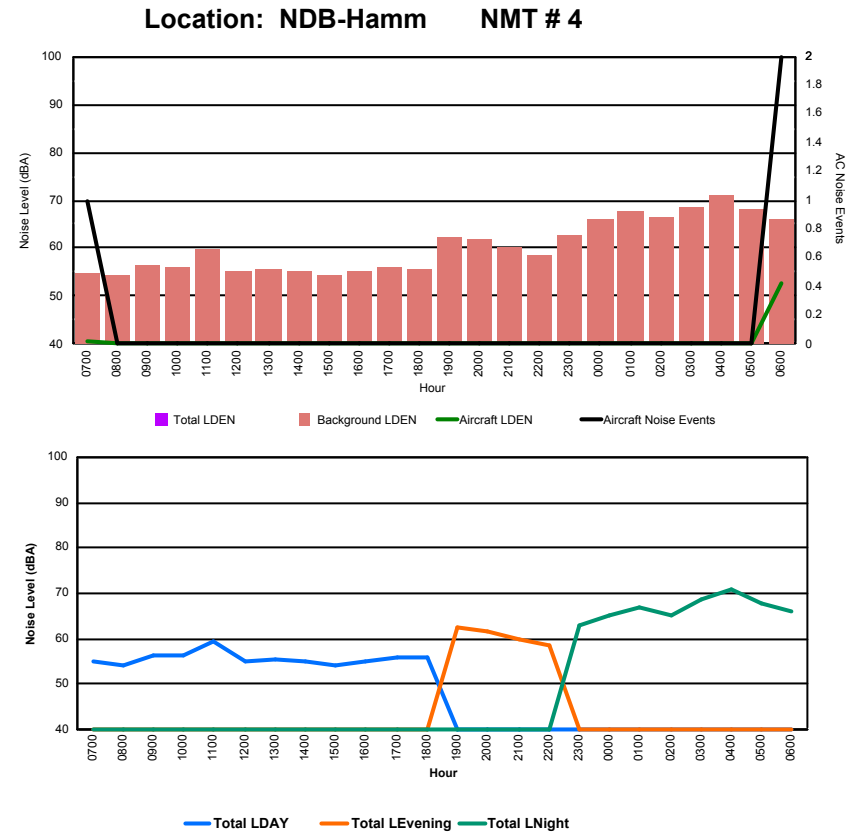




Luxembourg Airport Noise Distribution by Hour

Between 23/01/2024 00:00:00 and 23/01/2024 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)
23/01/24	7:00	1	54.8	40.8	54.7	54.8	-
23/01/24	8:00	-	54.3	-	54.4	54.3	-
23/01/24	9:00	-	56.3	-	56.3	56.3	-
23/01/24	10:00	-	56.2	-	56.2	56.2	-
23/01/24	11:00	-	59.6	-	59.7	59.6	-
23/01/24	12:00	-	55.1	-	55.1	55.1	-
23/01/24	13:00	-	55.5	-	55.5	55.5	-
23/01/24	14:00	-	55.2	-	55.2	55.2	-
23/01/24	15:00	-	54.2	-	54.2	54.2	-
23/01/24	16:00	-	55.1	-	55.1	55.1	-
23/01/24	17:00	-	56.0	-	56.0	56.0	-
23/01/24	18:00	-	55.7	-	55.7	55.7	-
23/01/24	19:00	-	62.3	-	62.4	62.3	-
23/01/24	20:00	-	61.7	-	61.7	61.7	-
23/01/24	21:00	-	60.0	-	60.0	60.0	-
23/01/24	22:00	-	58.6	-	58.6	58.6	-
23/01/24	23:00	-	62.8	-	62.8	-	62.8
24/01/24	0:00	-	65.3	-	66.0	-	65.3
24/01/24	1:00	-	66.7	-	67.6	-	66.7
24/01/24	2:00	-	65.3	-	66.3	-	65.3
24/01/24	3:00	-	68.5	-	68.7	-	68.5
24/01/24	4:00	-	70.8	-	71.1	-	70.8
24/01/24	5:00	-	68.0	-	68.2	-	68.0
24/01/24	6:00	2	65.9	52.5	66.0	-	65.9
	3	63.4	39.0	63.7	55.9	60.9	67.3



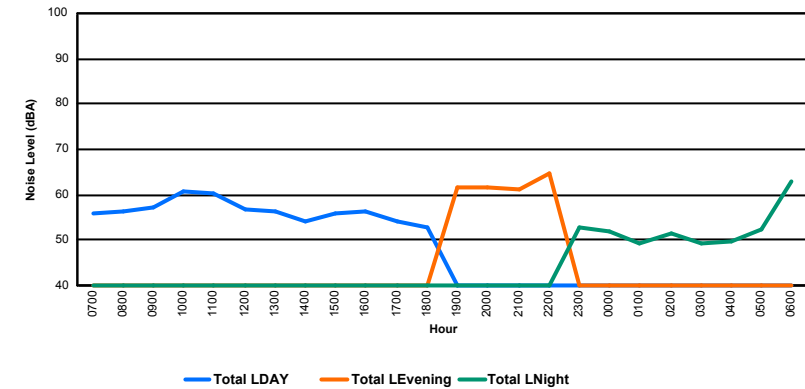
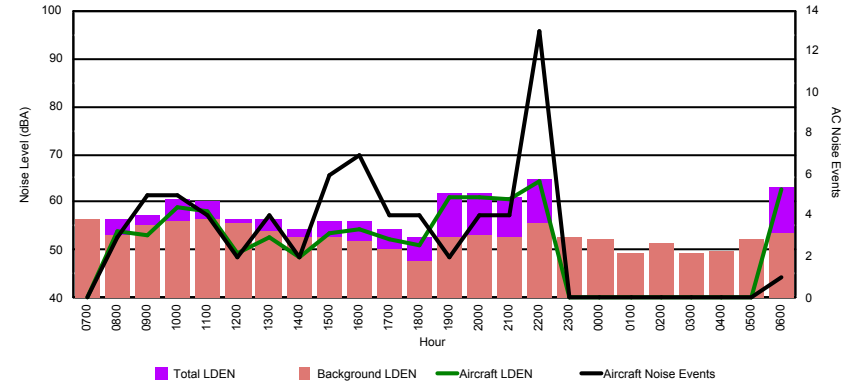


Luxembourg Airport Noise Distribution by Hour

Between 24/01/2024 00:00:00 and 24/01/2024 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)
24/01/24 7:00	-	56.0	-	56.3	56.0	-	-
24/01/24 8:00	3	56.4	53.8	53.3	56.4	-	-
24/01/24 9:00	5	57.1	53.0	55.2	57.1	-	-
24/01/24 10:00	5	60.6	58.9	56.0	60.6	-	-
24/01/24 11:00	4	60.4	58.3	56.3	60.4	-	-
24/01/24 12:00	2	56.6	49.4	55.7	56.6	-	-
24/01/24 13:00	4	56.4	52.6	54.1	56.4	-	-
24/01/24 14:00	2	54.2	48.6	52.8	54.2	-	-
24/01/24 15:00	6	55.9	53.4	52.5	55.9	-	-
24/01/24 16:00	7	56.2	54.3	51.8	56.2	-	-
24/01/24 17:00	4	54.2	52.3	50.0	54.2	-	-
24/01/24 18:00	4	52.6	51.0	47.7	52.6	-	-
24/01/24 19:00	2	61.7	61.2	52.7	-	61.7	-
24/01/24 20:00	4	61.8	61.2	53.2	-	61.8	-
24/01/24 21:00	4	61.2	60.5	52.8	-	61.2	-
24/01/24 22:00	13	64.8	64.3	55.6	-	64.8	-
24/01/24 23:00	-	52.7	-	52.7	-	-	52.7
25/01/24 0:00	-	52.1	-	52.2	-	-	52.1
25/01/24 1:00	-	49.2	-	49.3	-	-	49.2
25/01/24 2:00	-	51.3	-	51.3	-	-	51.3
25/01/24 3:00	-	49.4	-	49.5	-	-	49.4
25/01/24 4:00	-	49.9	-	49.9	-	-	49.9
25/01/24 5:00	-	52.2	-	52.2	-	-	52.2
25/01/24 6:00	1	63.1	62.6	53.6	-	-	63.1
	70	58.3	56.7	53.4	57.0	62.6	55.7

Location: Roodt/Syr NMT # 1

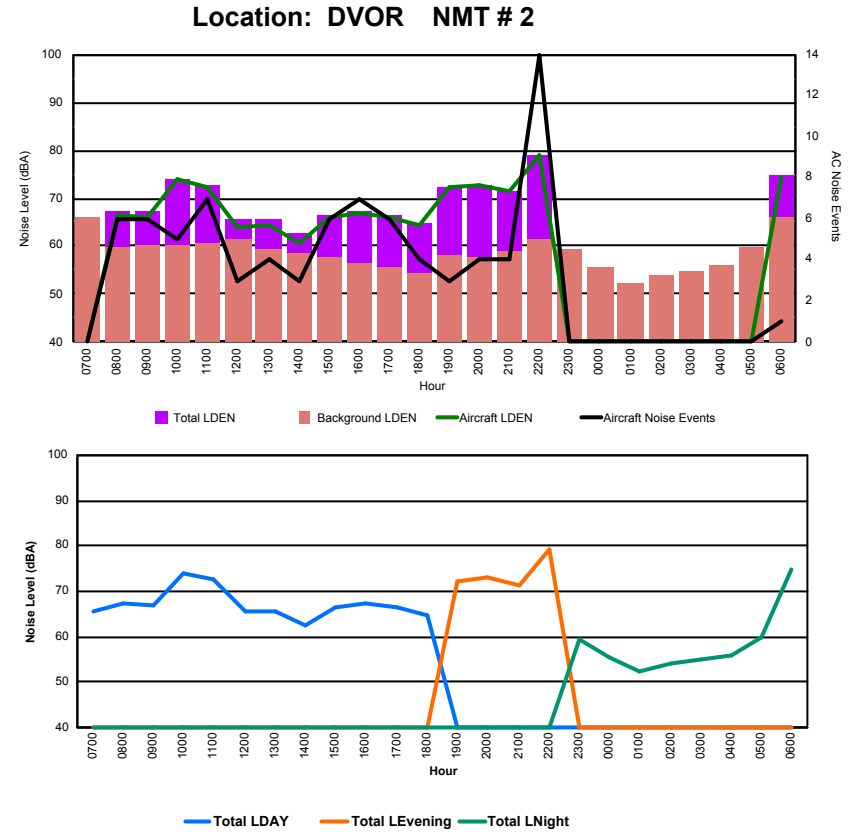




Luxembourg Airport Noise Distribution by Hour

Between 24/01/2024 00:00:00 and 24/01/2024 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)
24/01/24	7:00	-	65.6	-	66.0	65.6	-
24/01/24	8:00	6	67.3	66.6	59.6	67.3	-
24/01/24	9:00	6	67.1	66.1	60.4	67.1	-
24/01/24	10:00	5	74.1	73.9	60.0	74.1	-
24/01/24	11:00	7	72.7	72.4	60.6	72.7	-
24/01/24	12:00	3	65.6	63.9	61.3	65.6	-
24/01/24	13:00	4	65.6	64.5	59.5	65.6	-
24/01/24	14:00	3	62.7	60.6	58.6	62.7	-
24/01/24	15:00	6	66.6	66.0	57.8	66.6	-
24/01/24	16:00	7	67.3	67.0	56.5	67.3	-
24/01/24	17:00	6	66.3	66.0	55.8	66.3	-
24/01/24	18:00	4	64.7	64.2	54.5	64.7	-
24/01/24	19:00	3	72.4	72.2	58.3	-	72.4
24/01/24	20:00	4	72.9	72.7	57.7	-	72.9
24/01/24	21:00	4	71.5	71.3	59.0	-	71.5
24/01/24	22:00	14	79.1	79.0	61.4	-	79.1
24/01/24	23:00	-	59.2	-	59.2	-	59.2
25/01/24	0:00	-	55.5	-	55.5	-	55.5
25/01/24	1:00	-	52.4	-	52.4	-	52.4
25/01/24	2:00	-	54.0	-	54.0	-	54.0
25/01/24	3:00	-	54.9	-	54.9	-	54.9
25/01/24	4:00	-	55.9	-	55.9	-	55.9
25/01/24	5:00	-	59.9	-	59.9	-	59.9
25/01/24	6:00	1	74.9	74.3	66.0	-	74.9
	83	70.2	69.8	59.9	68.5	75.2	66.3

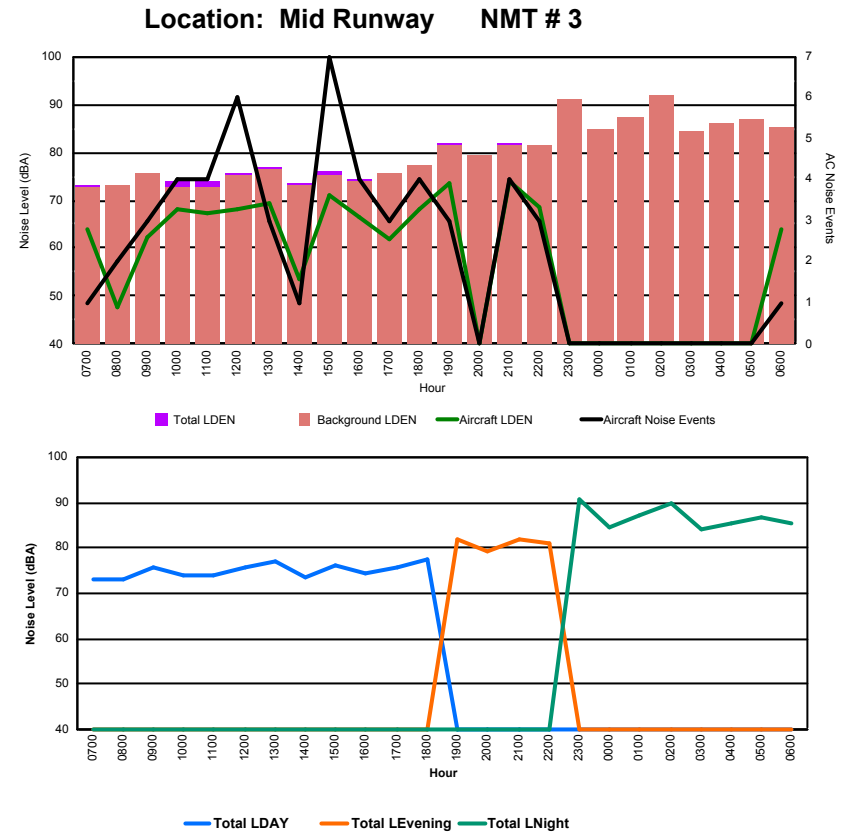




Luxembourg Airport Noise Distribution by Hour

Between 24/01/2024 00:00:00 and 24/01/2024 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)
24/01/24 7:00	1	73.2	64.0	72.8	73.2	-	-
24/01/24 8:00	2	73.0	47.9	73.0	73.0	-	-
24/01/24 9:00	3	75.8	62.2	75.8	75.8	-	-
24/01/24 10:00	4	74.0	68.1	72.8	74.0	-	-
24/01/24 11:00	4	73.8	67.3	72.9	73.8	-	-
24/01/24 12:00	6	75.7	68.3	75.3	75.7	-	-
24/01/24 13:00	3	77.0	69.4	76.6	77.0	-	-
24/01/24 14:00	1	73.5	53.4	73.1	73.5	-	-
24/01/24 15:00	7	76.2	71.1	75.1	76.2	-	-
24/01/24 16:00	4	74.5	66.5	73.9	74.5	-	-
24/01/24 17:00	3	75.6	61.9	75.5	75.6	-	-
24/01/24 18:00	4	77.4	68.3	77.1	77.4	-	-
24/01/24 19:00	3	81.8	73.6	81.3	-	81.8	-
24/01/24 20:00	-	79.4	-	79.3	-	79.4	-
24/01/24 21:00	4	81.8	74.1	81.4	-	81.8	-
24/01/24 22:00	3	81.2	68.4	81.4	-	81.2	-
24/01/24 23:00	-	90.9	-	91.1	-	-	90.9
25/01/24 0:00	-	84.7	-	84.9	-	-	84.7
25/01/24 1:00	-	87.3	-	87.3	-	-	87.3
25/01/24 2:00	-	89.8	-	91.9	-	-	89.8
25/01/24 3:00	-	84.2	-	84.4	-	-	84.2
25/01/24 4:00	-	85.6	-	86.0	-	-	85.6
25/01/24 5:00	-	86.8	-	87.0	-	-	86.8
25/01/24 6:00	1	85.3	64.1	85.4	-	-	85.3
	53	83.5	66.8	84.0	75.2	81.2	87.5

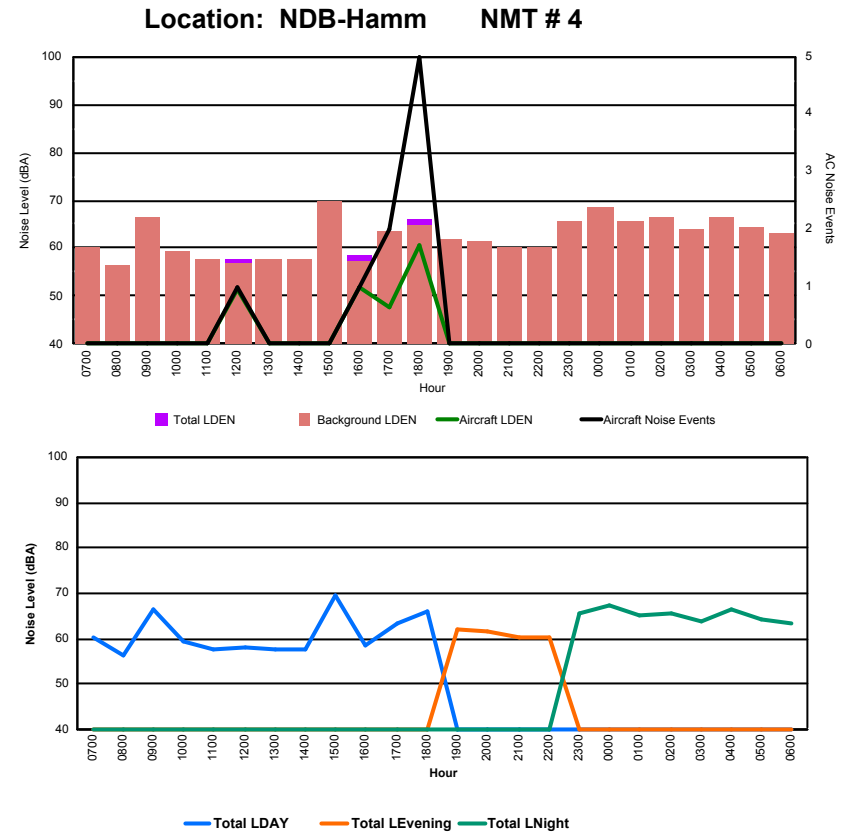




Luxembourg Airport Noise Distribution by Hour

Between 24/01/2024 00:00:00 and 24/01/2024 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)
24/01/24	7:00	-	60.2	-	60.4	60.2	-
24/01/24	8:00	-	56.3	-	56.4	56.3	-
24/01/24	9:00	-	66.4	-	66.4	66.4	-
24/01/24	10:00	-	59.2	-	59.2	59.2	-
24/01/24	11:00	-	57.8	-	57.8	57.8	-
24/01/24	12:00	1	57.9	51.5	56.8	57.9	-
24/01/24	13:00	-	57.6	-	57.6	57.6	-
24/01/24	14:00	-	57.5	-	57.5	57.5	-
24/01/24	15:00	-	69.6	-	69.7	69.6	-
24/01/24	16:00	1	58.4	51.8	57.4	58.4	-
24/01/24	17:00	2	63.5	47.5	63.5	63.5	-
24/01/24	18:00	5	65.9	60.5	64.6	65.9	-
24/01/24	19:00	-	61.9	-	61.9	61.9	-
24/01/24	20:00	-	61.6	-	61.6	61.6	-
24/01/24	21:00	-	60.1	-	60.1	60.1	-
24/01/24	22:00	-	60.2	-	60.3	60.2	-
24/01/24	23:00	-	65.6	-	65.6	-	65.6
25/01/24	0:00	-	67.5	-	68.4	-	67.5
25/01/24	1:00	-	65.1	-	65.7	-	65.1
25/01/24	2:00	-	65.4	-	66.6	-	65.4
25/01/24	3:00	-	63.8	-	64.0	-	63.8
25/01/24	4:00	-	66.3	-	66.3	-	66.3
25/01/24	5:00	-	64.3	-	64.3	-	64.3
25/01/24	6:00	-	63.2	-	63.3	-	63.2
	9	63.8	47.9	63.9	63.2	61.0	65.3

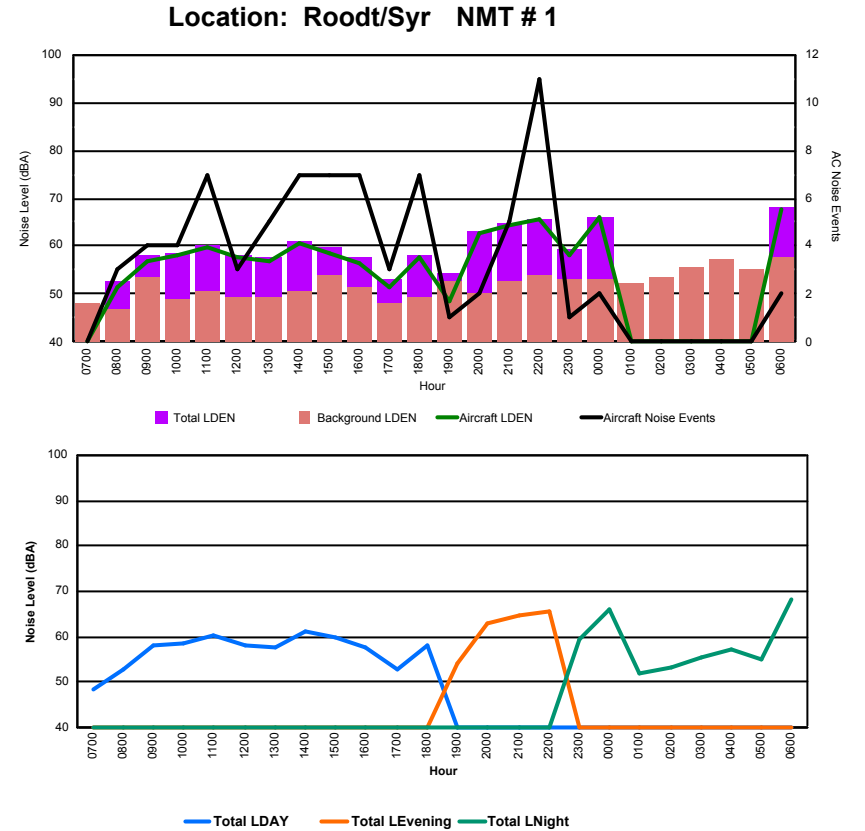




Luxembourg Airport Noise Distribution by Hour

Between 25/01/2024 00:00:00 and 25/01/2024 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)
25/01/24	7:00	-	48.2	-	48.2	-	-
25/01/24	8:00	3	52.8	51.6	46.8	52.8	-
25/01/24	9:00	4	58.3	56.7	53.5	58.3	-
25/01/24	10:00	4	58.7	58.2	49.1	58.7	-
25/01/24	11:00	7	60.2	59.7	50.7	60.2	-
25/01/24	12:00	3	58.2	57.6	49.4	58.2	-
25/01/24	13:00	5	57.6	56.9	49.5	57.6	-
25/01/24	14:00	7	61.2	60.8	50.5	61.2	-
25/01/24	15:00	7	59.8	58.6	54.0	59.8	-
25/01/24	16:00	7	57.7	56.6	51.6	57.7	-
25/01/24	17:00	3	53.0	51.4	48.0	53.0	-
25/01/24	18:00	7	58.2	57.6	49.3	58.2	-
25/01/24	19:00	1	54.2	48.6	52.9	-	54.2
25/01/24	20:00	2	63.0	62.8	50.0	-	63.0
25/01/24	21:00	5	64.8	64.5	52.6	-	64.8
25/01/24	22:00	11	65.7	65.5	53.9	-	65.7
25/01/24	23:00	1	59.3	58.1	53.3	-	59.3
26/01/24	0:00	2	66.1	65.9	53.0	-	66.1
26/01/24	1:00	-	52.1	-	52.1	-	52.1
26/01/24	2:00	-	53.4	-	53.4	-	53.4
26/01/24	3:00	-	55.6	-	55.6	-	55.6
26/01/24	4:00	-	57.4	-	57.4	-	57.4
26/01/24	5:00	-	55.2	-	55.2	-	55.2
26/01/24	6:00	2	68.2	67.7	57.9	-	68.2
	81	60.9	60.2	53.0	58.1	63.5	62.2

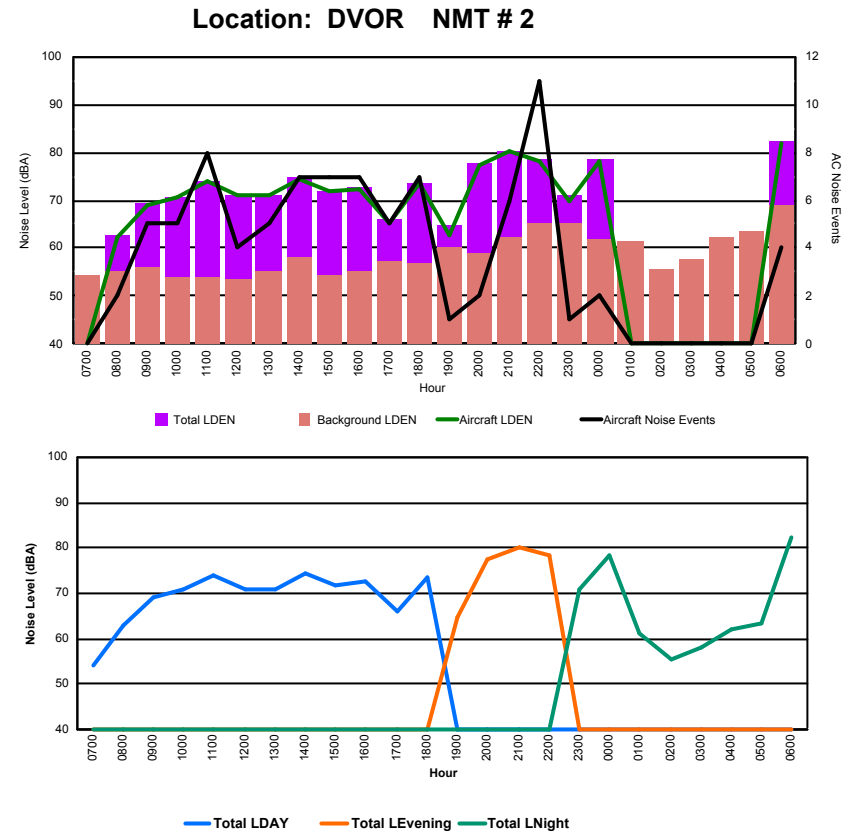




Luxembourg Airport Noise Distribution by Hour

Between 25/01/2024 00:00:00 and 25/01/2024 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)
25/01/24	7:00	-	54.2	-	54.3	54.2	-
25/01/24	8:00	2	62.8	62.1	55.0	62.8	-
25/01/24	9:00	5	69.2	69.0	56.1	69.2	-
25/01/24	10:00	5	70.7	70.6	54.1	70.7	-
25/01/24	11:00	8	74.0	74.0	53.8	74.0	-
25/01/24	12:00	4	70.9	70.9	53.4	70.9	-
25/01/24	13:00	5	71.1	71.0	55.3	71.1	-
25/01/24	14:00	7	74.6	74.5	58.1	74.6	-
25/01/24	15:00	7	71.8	71.7	54.5	71.8	-
25/01/24	16:00	7	72.6	72.5	55.4	72.6	-
25/01/24	17:00	5	66.0	65.4	57.3	66.0	-
25/01/24	18:00	7	73.7	73.6	56.9	73.7	-
25/01/24	19:00	1	64.6	62.7	60.1	-	64.6
25/01/24	20:00	2	77.6	77.5	58.9	-	77.6
25/01/24	21:00	6	80.3	80.3	62.5	-	80.3
25/01/24	22:00	11	78.4	78.2	65.0	-	78.4
25/01/24	23:00	1	70.9	69.6	65.2	-	70.9
26/01/24	0:00	2	78.4	78.3	61.8	-	78.4
26/01/24	1:00	-	61.2	-	61.3	-	61.2
26/01/24	2:00	-	55.6	-	55.6	-	55.6
26/01/24	3:00	-	57.9	-	57.9	-	57.9
26/01/24	4:00	-	62.1	-	62.1	-	62.1
26/01/24	5:00	-	63.3	-	63.4	-	63.3
26/01/24	6:00	4	82.2	82.0	68.8	-	82.2
	89	74.3	74.2	60.9	71.3	77.7	75.0

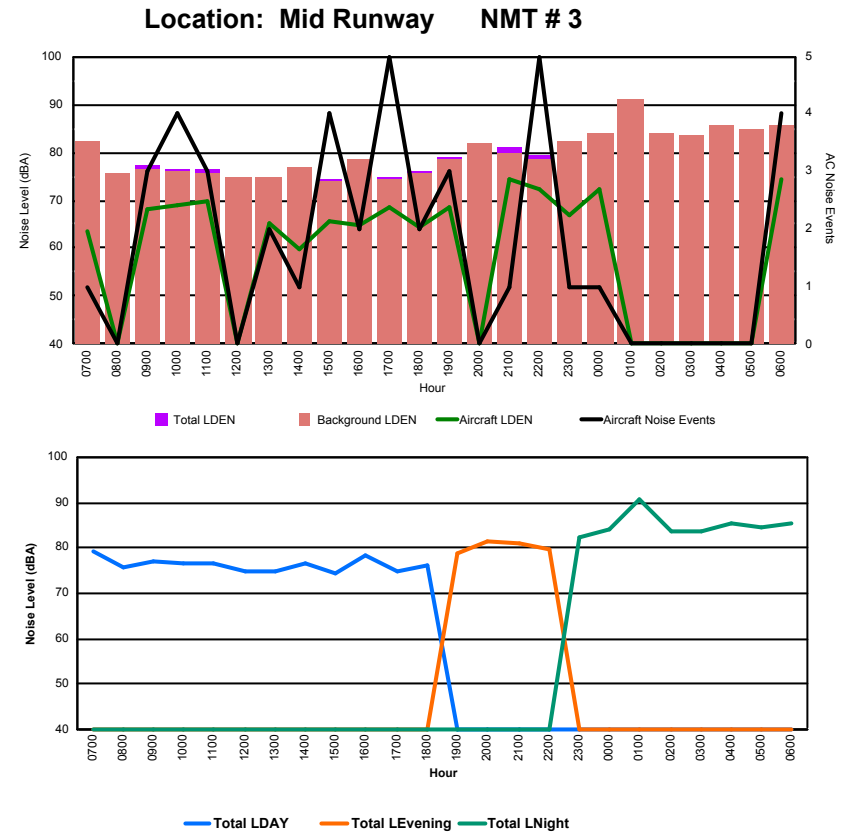




Luxembourg Airport Noise Distribution by Hour

Between 25/01/2024 00:00:00 and 25/01/2024 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)	
25/01/24	7:00	1	79.4	63.7	82.3	79.4	-	-
25/01/24	8:00	-	75.6	-	75.7	75.6	-	-
25/01/24	9:00	3	77.1	68.1	76.6	77.1	-	-
25/01/24	10:00	4	76.5	69.0	75.9	76.5	-	-
25/01/24	11:00	3	76.6	69.7	75.8	76.6	-	-
25/01/24	12:00	-	74.9	-	74.9	74.9	-	-
25/01/24	13:00	2	75.0	65.2	74.7	75.0	-	-
25/01/24	14:00	1	76.7	59.8	76.7	76.7	-	-
25/01/24	15:00	4	74.3	65.8	73.9	74.3	-	-
25/01/24	16:00	2	78.6	64.9	78.6	78.6	-	-
25/01/24	17:00	5	74.9	68.5	74.4	74.9	-	-
25/01/24	18:00	2	76.1	64.5	75.8	76.1	-	-
25/01/24	19:00	3	78.8	68.6	78.5	-	78.8	-
25/01/24	20:00	-	81.6	-	81.7	-	81.6	-
25/01/24	21:00	1	80.9	74.5	79.9	-	80.9	-
25/01/24	22:00	5	79.5	72.5	78.6	-	79.5	-
25/01/24	23:00	1	82.4	67.0	82.5	-	-	82.4
26/01/24	0:00	1	84.0	72.2	83.8	-	-	84.0
26/01/24	1:00	-	90.9	-	91.1	-	-	90.9
26/01/24	2:00	-	83.8	-	83.9	-	-	83.8
26/01/24	3:00	-	83.5	-	83.5	-	-	83.5
26/01/24	4:00	-	85.5	-	85.8	-	-	85.5
26/01/24	5:00	-	84.7	-	85.0	-	-	84.7
26/01/24	6:00	4	85.6	74.2	85.5	-	-	85.6
	42	82.3	67.9	82.4	76.6	80.3	85.9	

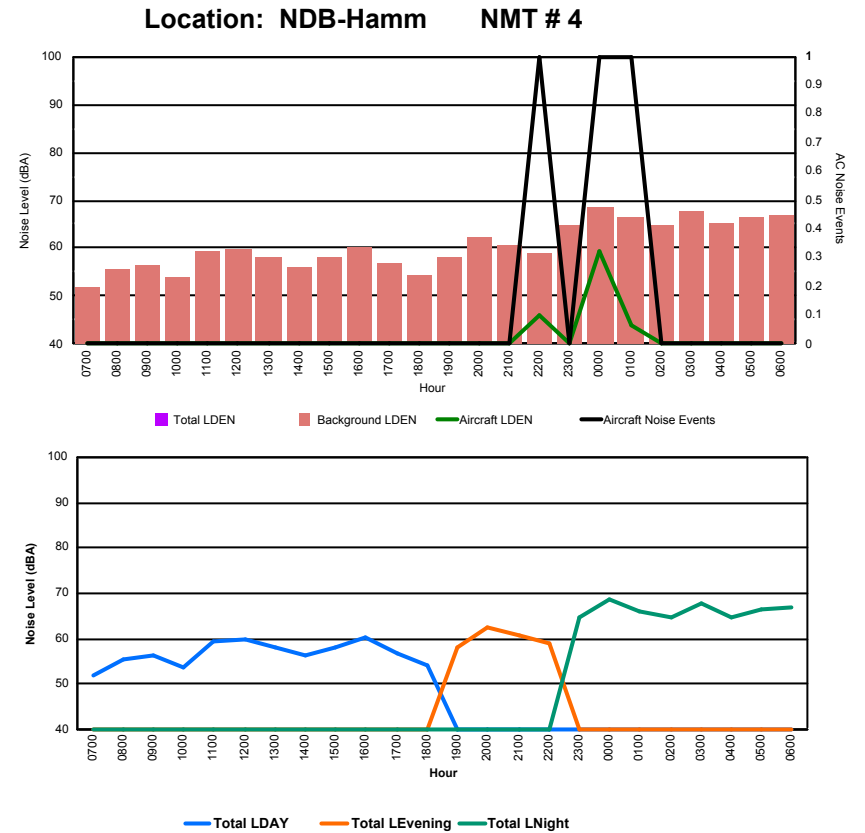




Luxembourg Airport Noise Distribution by Hour

Between 25/01/2024 00:00:00 and 25/01/2024 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)
25/01/24	7:00	-	51.9	-	51.9	-	-
25/01/24	8:00	-	55.5	-	55.5	-	-
25/01/24	9:00	-	56.4	-	56.4	-	-
25/01/24	10:00	-	53.8	-	53.8	-	-
25/01/24	11:00	-	59.3	-	59.3	-	-
25/01/24	12:00	-	59.7	-	59.7	-	-
25/01/24	13:00	-	58.1	-	58.1	-	-
25/01/24	14:00	-	56.2	-	56.2	-	-
25/01/24	15:00	-	58.2	-	58.2	-	-
25/01/24	16:00	-	60.4	-	60.4	-	-
25/01/24	17:00	-	56.8	-	56.8	-	-
25/01/24	18:00	-	54.3	-	54.3	-	-
25/01/24	19:00	-	58.2	-	58.2	58.2	-
25/01/24	20:00	-	62.3	-	62.3	62.3	-
25/01/24	21:00	-	60.7	-	60.7	60.7	-
25/01/24	22:00	1	59.1	46.1	58.9	59.1	-
25/01/24	23:00	-	64.8	-	64.8	-	64.8
26/01/24	0:00	1	68.6	59.4	68.6	-	68.6
26/01/24	1:00	1	66.1	43.9	66.5	-	66.1
26/01/24	2:00	-	64.5	-	64.7	-	64.5
26/01/24	3:00	-	67.8	-	67.9	-	67.8
26/01/24	4:00	-	64.9	-	65.0	-	64.9
26/01/24	5:00	-	66.5	-	66.5	-	66.5
26/01/24	6:00	-	66.7	-	66.8	-	66.7
	3	62.9	45.9	62.9	57.4	60.4	66.5

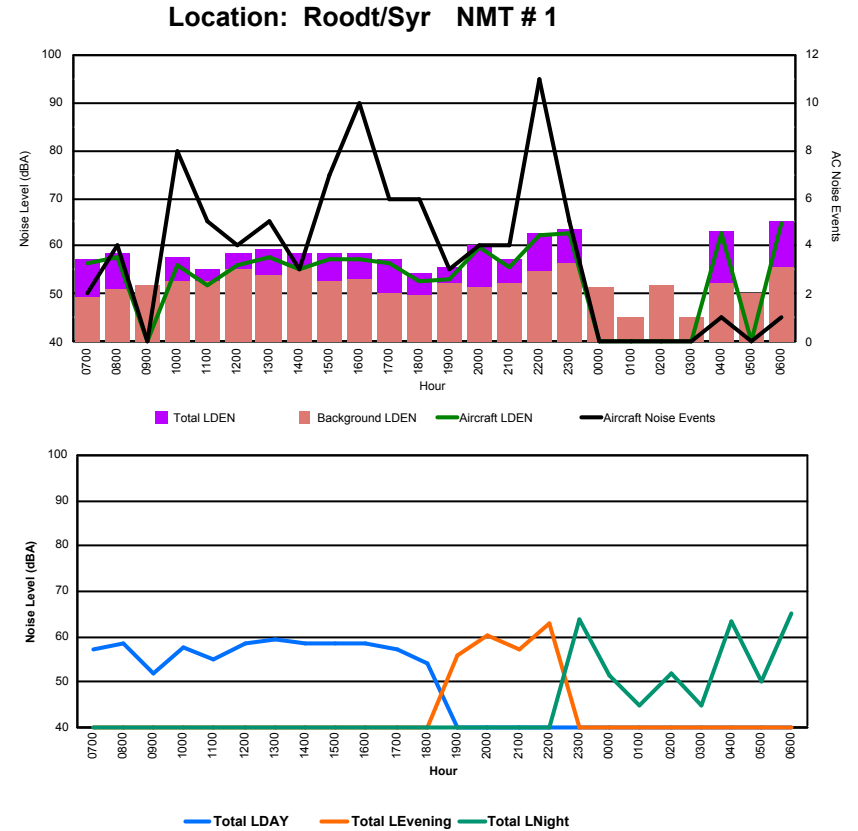




Luxembourg Airport Noise Distribution by Hour

Between 26/01/2024 00:00:00 and 26/01/2024 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)	
26/01/24	7:00	2	57.1	56.4	49.2	57.1	-	-
26/01/24	8:00	4	58.4	57.6	50.9	58.4	-	-
26/01/24	9:00	-	51.9	-	51.9	51.9	-	-
26/01/24	10:00	8	57.7	56.1	52.9	57.7	-	-
26/01/24	11:00	5	55.2	51.8	52.7	55.2	-	-
26/01/24	12:00	4	58.7	56.1	55.2	58.7	-	-
26/01/24	13:00	5	59.2	57.7	54.0	59.2	-	-
26/01/24	14:00	3	58.4	55.1	55.8	58.4	-	-
26/01/24	15:00	7	58.5	57.3	52.8	58.5	-	-
26/01/24	16:00	10	58.6	57.3	53.0	58.6	-	-
26/01/24	17:00	6	57.3	56.4	50.3	57.3	-	-
26/01/24	18:00	6	54.2	52.5	49.7	54.2	-	-
26/01/24	19:00	3	55.8	53.2	52.4	-	55.8	-
26/01/24	20:00	4	60.2	59.6	51.6	-	60.2	-
26/01/24	21:00	4	57.3	55.6	52.2	-	57.3	-
26/01/24	22:00	11	62.9	62.3	54.6	-	62.9	-
26/01/24	23:00	5	63.7	62.9	56.6	-	-	63.7
27/01/24	0:00	-	51.4	-	51.4	-	-	51.4
27/01/24	1:00	-	45.0	-	45.0	-	-	45.0
27/01/24	2:00	-	51.7	-	51.7	-	-	51.7
27/01/24	3:00	-	45.0	-	45.0	-	-	45.0
27/01/24	4:00	1	63.2	62.8	52.4	-	-	63.2
27/01/24	5:00	-	50.1	-	50.1	-	-	50.1
27/01/24	6:00	1	65.3	64.8	55.6	-	-	65.3
	89	59.0	57.9	52.7	57.5	59.9	60.1	



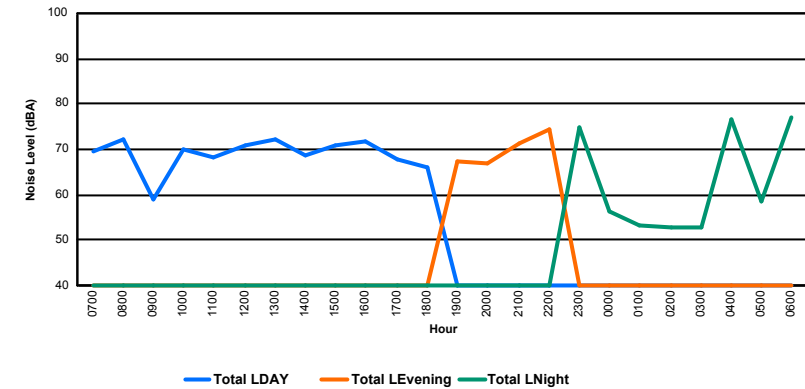
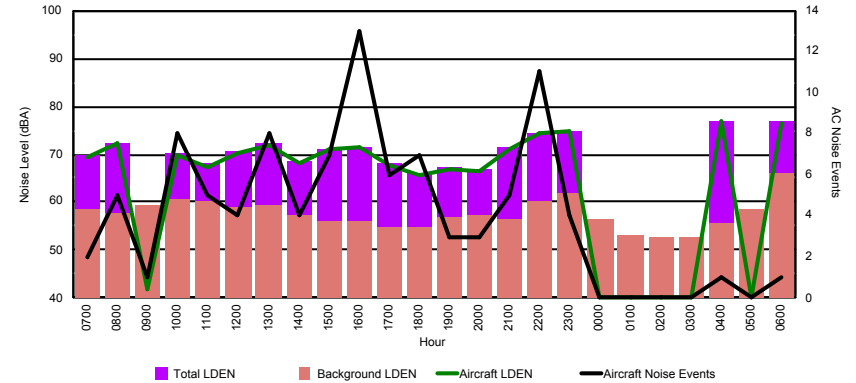


Luxembourg Airport Noise Distribution by Hour

Between 26/01/2024 00:00:00 and 26/01/2024 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)	
26/01/24	7:00	2	69.6	69.3	58.6	69.6	-	-
26/01/24	8:00	5	72.3	72.1	57.9	72.3	-	-
26/01/24	9:00	1	59.1	41.9	59.2	59.1	-	-
26/01/24	10:00	8	70.1	69.7	60.5	70.1	-	-
26/01/24	11:00	5	68.2	67.5	60.0	68.2	-	-
26/01/24	12:00	4	70.7	70.4	59.0	70.7	-	-
26/01/24	13:00	8	72.1	71.8	59.4	72.1	-	-
26/01/24	14:00	4	68.7	68.3	57.4	68.7	-	-
26/01/24	15:00	7	71.1	71.0	56.0	71.1	-	-
26/01/24	16:00	13	71.6	71.5	56.0	71.6	-	-
26/01/24	17:00	6	68.0	67.8	54.9	68.0	-	-
26/01/24	18:00	7	66.1	65.8	54.7	66.1	-	-
26/01/24	19:00	3	67.2	66.7	57.0	-	67.2	-
26/01/24	20:00	3	66.8	66.3	57.4	-	66.8	-
26/01/24	21:00	5	71.3	71.2	56.4	-	71.3	-
26/01/24	22:00	11	74.4	74.3	60.1	-	74.4	-
26/01/24	23:00	4	74.8	74.6	61.7	-	-	74.8
27/01/24	0:00	-	56.2	-	56.3	-	-	56.2
27/01/24	1:00	-	53.2	-	53.2	-	-	53.2
27/01/24	2:00	-	52.8	-	52.9	-	-	52.8
27/01/24	3:00	-	52.7	-	52.7	-	-	52.7
27/01/24	4:00	1	76.8	76.8	55.7	-	-	76.8
27/01/24	5:00	-	58.6	-	58.6	-	-	58.6
27/01/24	6:00	1	77.0	76.6	66.0	-	-	77.0
	98	70.9	70.7	58.7	69.9	71.1	72.1	

Location: DVOR NMT # 2

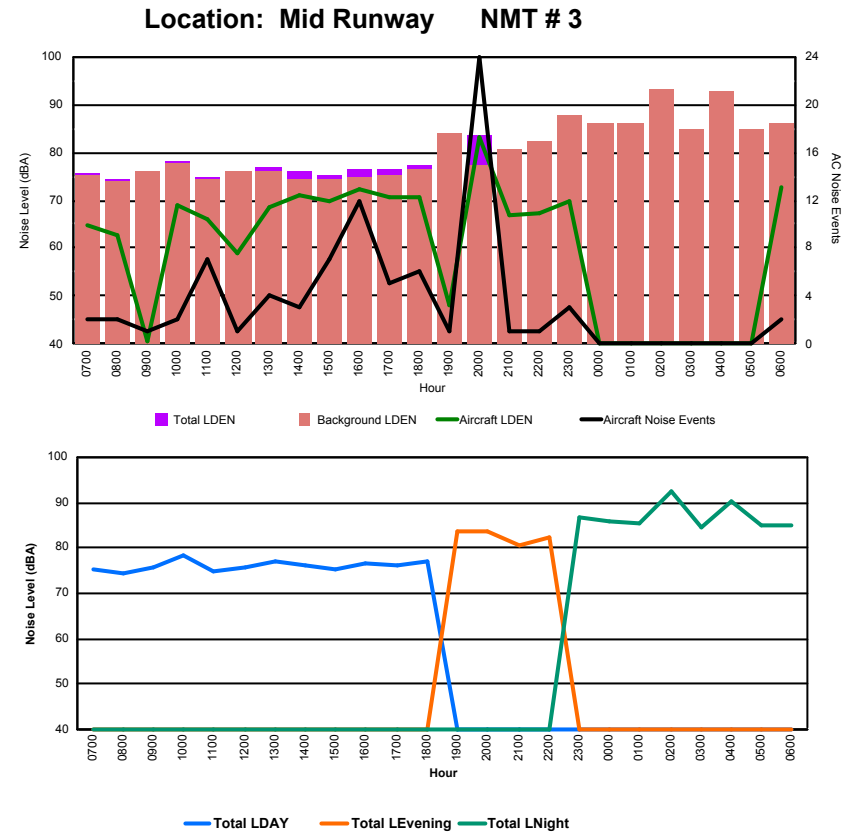




Luxembourg Airport Noise Distribution by Hour

Between 26/01/2024 00:00:00 and 26/01/2024 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)	
26/01/24	7:00	2	75.5	64.7	75.3	75.5	-	-
26/01/24	8:00	2	74.3	62.6	73.9	74.3	-	-
26/01/24	9:00	1	75.8	40.8	76.1	75.8	-	-
26/01/24	10:00	2	78.3	69.0	77.9	78.3	-	-
26/01/24	11:00	7	74.7	65.9	74.2	74.7	-	-
26/01/24	12:00	1	75.7	58.9	76.2	75.7	-	-
26/01/24	13:00	4	76.9	68.5	76.1	76.9	-	-
26/01/24	14:00	3	76.0	70.9	74.2	76.0	-	-
26/01/24	15:00	7	75.4	69.8	74.4	75.4	-	-
26/01/24	16:00	12	76.5	72.1	74.9	76.5	-	-
26/01/24	17:00	5	76.3	70.6	75.2	76.3	-	-
26/01/24	18:00	6	77.1	70.6	76.3	77.1	-	-
26/01/24	19:00	1	83.8	48.0	84.0	-	83.8	-
26/01/24	20:00	24	83.6	83.0	77.2	-	83.6	-
26/01/24	21:00	1	80.6	67.0	80.5	-	80.6	-
26/01/24	22:00	1	82.2	67.2	82.1	-	82.2	-
26/01/24	23:00	3	86.9	69.9	87.9	-	-	86.9
27/01/24	0:00	-	85.9	-	86.0	-	-	85.9
27/01/24	1:00	-	85.4	-	86.2	-	-	85.4
27/01/24	2:00	-	92.6	-	93.1	-	-	92.6
27/01/24	3:00	-	84.5	-	84.6	-	-	84.5
27/01/24	4:00	-	90.2	-	92.9	-	-	90.2
27/01/24	5:00	-	84.8	-	84.8	-	-	84.8
27/01/24	6:00	2	84.9	72.7	86.1	-	-	84.9
		84	84.1	71.3	84.9	82.7	87.9	

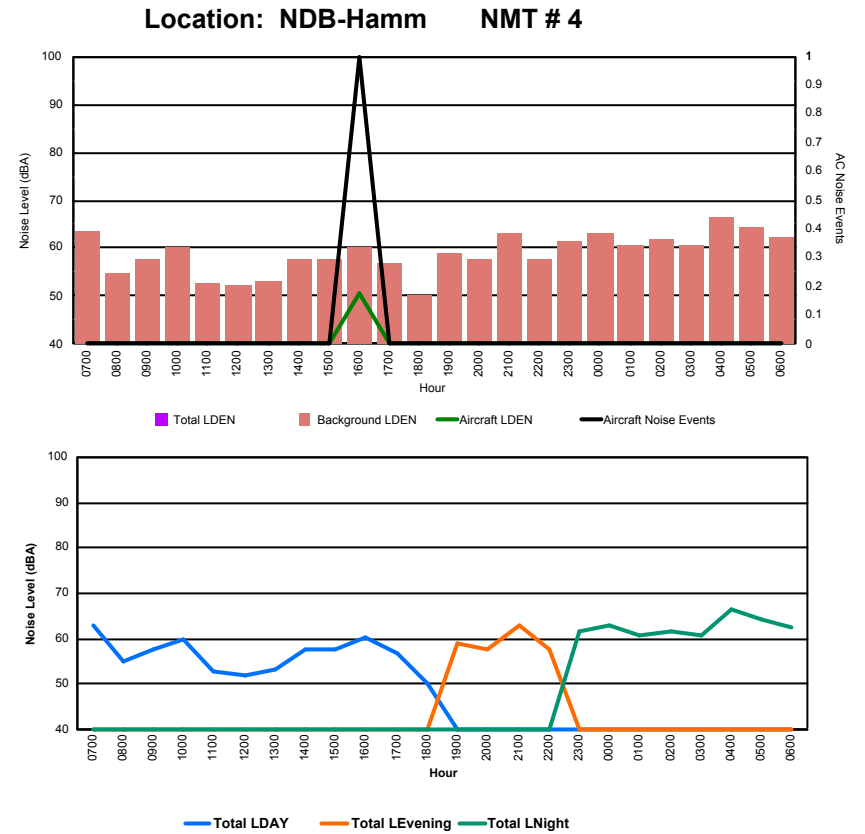




Luxembourg Airport Noise Distribution by Hour

Between 26/01/2024 00:00:00 and 26/01/2024 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)
26/01/24	7:00	-	63.0	-	63.4	63.0	-
26/01/24	8:00	-	54.9	-	54.9	-	-
26/01/24	9:00	-	57.5	-	57.5	-	-
26/01/24	10:00	-	60.0	-	60.0	-	-
26/01/24	11:00	-	52.8	-	52.8	-	-
26/01/24	12:00	-	52.1	-	52.1	-	-
26/01/24	13:00	-	53.2	-	53.2	-	-
26/01/24	14:00	-	57.8	-	57.8	-	-
26/01/24	15:00	-	57.8	-	57.8	-	-
26/01/24	16:00	1	60.4	50.5	60.0	60.4	-
26/01/24	17:00	-	56.8	-	56.8	-	-
26/01/24	18:00	-	50.3	-	50.3	50.3	-
26/01/24	19:00	-	58.8	-	58.8	-	58.8
26/01/24	20:00	-	57.8	-	57.8	-	57.8
26/01/24	21:00	-	63.0	-	63.0	-	63.0
26/01/24	22:00	-	57.6	-	57.6	-	57.6
26/01/24	23:00	-	61.5	-	61.5	-	61.5
27/01/24	0:00	-	63.1	-	63.1	-	63.1
27/01/24	1:00	-	60.7	-	60.7	-	60.7
27/01/24	2:00	-	61.8	-	61.8	-	61.8
27/01/24	3:00	-	60.8	-	60.8	-	60.8
27/01/24	4:00	-	66.3	-	66.3	-	66.3
27/01/24	5:00	-	64.4	-	64.4	-	64.4
27/01/24	6:00	-	62.5	-	62.5	-	62.5
	1	60.6	36.7	60.6	57.9	59.9	63.0

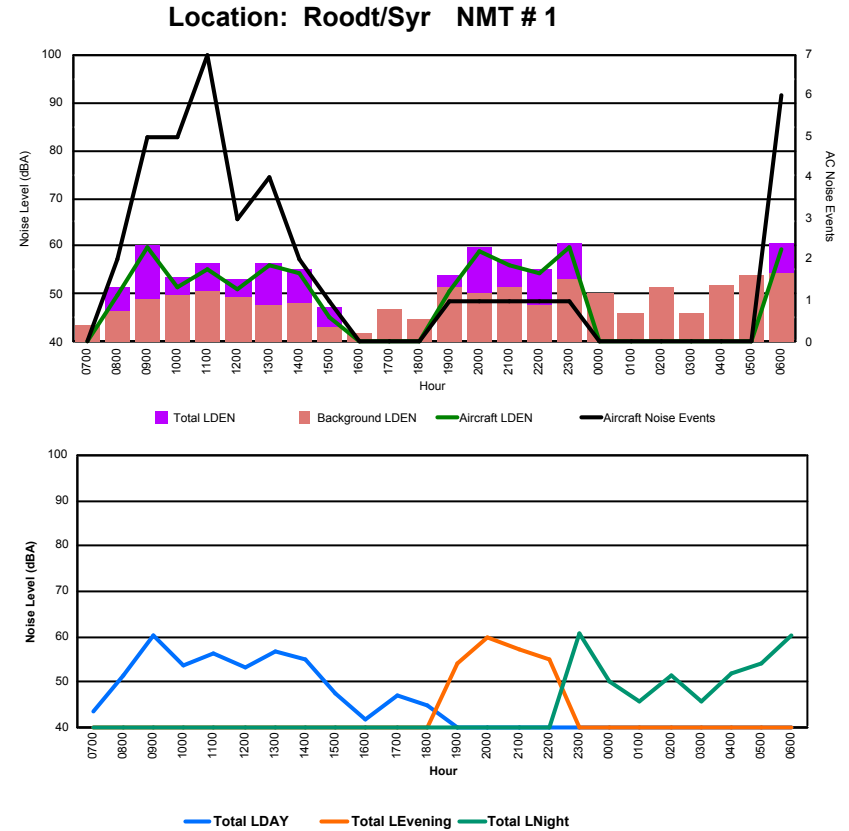




Luxembourg Airport Noise Distribution by Hour

Between 27/01/2024 00:00:00 and 27/01/2024 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)
27/01/24	7:00	-	43.7	-	43.7	-	-
27/01/24	8:00	2	51.3	49.7	51.3	-	-
27/01/24	9:00	5	60.3	59.9	60.3	-	-
27/01/24	10:00	5	53.6	51.5	49.8	-	-
27/01/24	11:00	7	56.5	55.3	50.6	-	-
27/01/24	12:00	3	53.2	50.9	49.5	-	-
27/01/24	13:00	4	56.6	56.0	47.6	-	-
27/01/24	14:00	2	55.1	54.2	48.0	-	-
27/01/24	15:00	1	47.4	45.3	43.2	-	-
27/01/24	16:00	-	41.8	-	41.8	-	-
27/01/24	17:00	-	46.9	-	46.9	-	-
27/01/24	18:00	-	44.7	-	44.7	-	-
27/01/24	19:00	1	54.1	50.7	51.5	-	54.1
27/01/24	20:00	1	59.7	59.1	50.0	-	59.7
27/01/24	21:00	1	57.4	56.1	51.6	-	57.4
27/01/24	22:00	1	55.2	54.4	47.6	-	55.2
27/01/24	23:00	1	60.7	59.9	53.2	-	60.7
28/01/24	0:00	-	50.2	-	50.3	-	50.2
28/01/24	1:00	-	45.9	-	45.9	-	45.9
28/01/24	2:00	-	51.5	-	51.5	-	51.5
28/01/24	3:00	-	45.9	-	45.9	-	45.9
28/01/24	4:00	-	51.7	-	51.7	-	51.7
28/01/24	5:00	-	53.9	-	54.0	-	53.9
28/01/24	6:00	6	60.5	59.3	54.3	-	60.5
	40	55.3	53.8	49.9	54.0	57.1	55.8

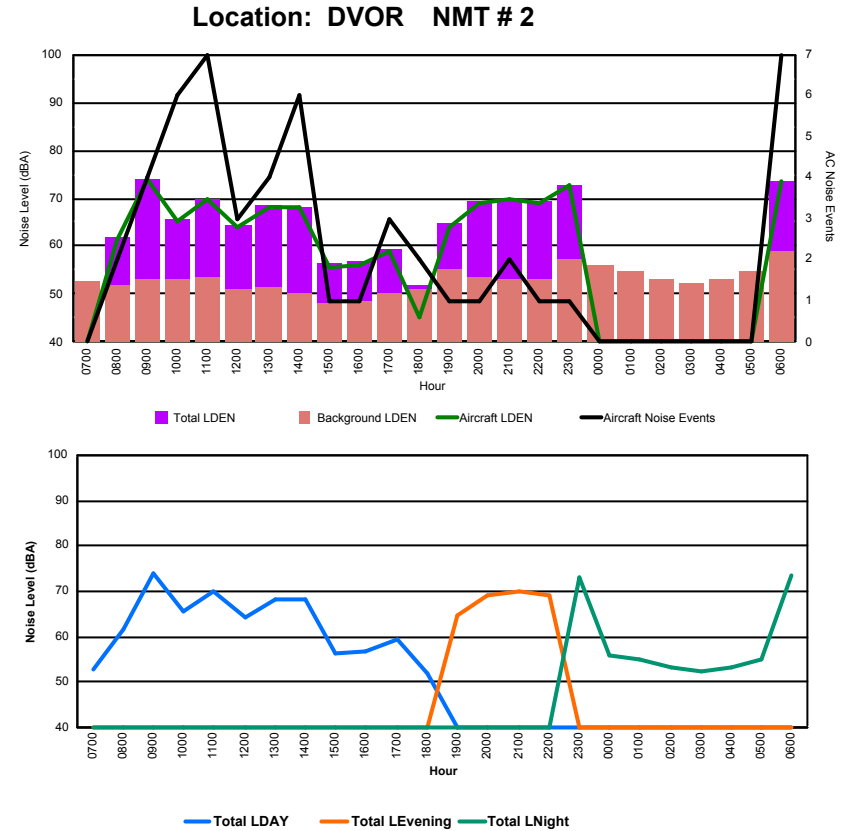




Luxembourg Airport Noise Distribution by Hour

Between 27/01/2024 00:00:00 and 27/01/2024 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)
27/01/24	7:00	-	52.8	-	52.9	52.8	-
27/01/24	8:00	2	61.8	61.3	51.8	61.8	-
27/01/24	9:00	4	73.8	73.8	53.3	73.8	-
27/01/24	10:00	6	65.6	65.3	53.3	65.6	-
27/01/24	11:00	7	69.8	69.6	53.5	69.8	-
27/01/24	12:00	3	64.2	63.9	50.9	64.2	-
27/01/24	13:00	4	68.4	68.3	51.5	68.4	-
27/01/24	14:00	6	68.1	68.1	50.1	68.1	-
27/01/24	15:00	1	56.4	55.7	48.1	56.4	-
27/01/24	16:00	1	56.7	56.0	48.7	56.7	-
27/01/24	17:00	3	59.4	58.8	50.4	59.4	-
27/01/24	18:00	2	51.9	45.3	50.9	51.9	-
27/01/24	19:00	1	64.6	64.1	55.4	-	64.6
27/01/24	20:00	1	69.2	69.0	53.7	-	69.2
27/01/24	21:00	2	70.0	69.9	53.2	-	70.0
27/01/24	22:00	1	69.2	69.1	53.0	-	69.2
27/01/24	23:00	1	72.9	72.7	57.4	-	72.9
28/01/24	0:00	-	56.0	-	56.0	-	56.0
28/01/24	1:00	-	54.8	-	54.8	-	54.8
28/01/24	2:00	-	53.2	-	53.2	-	53.2
28/01/24	3:00	-	52.4	-	52.4	-	52.4
28/01/24	4:00	-	53.2	-	53.2	-	53.2
28/01/24	5:00	-	54.8	-	54.8	-	54.8
28/01/24	6:00	7	73.7	73.6	58.8	-	73.7
	52	67.4	67.2	53.7	66.8	68.7	67.5

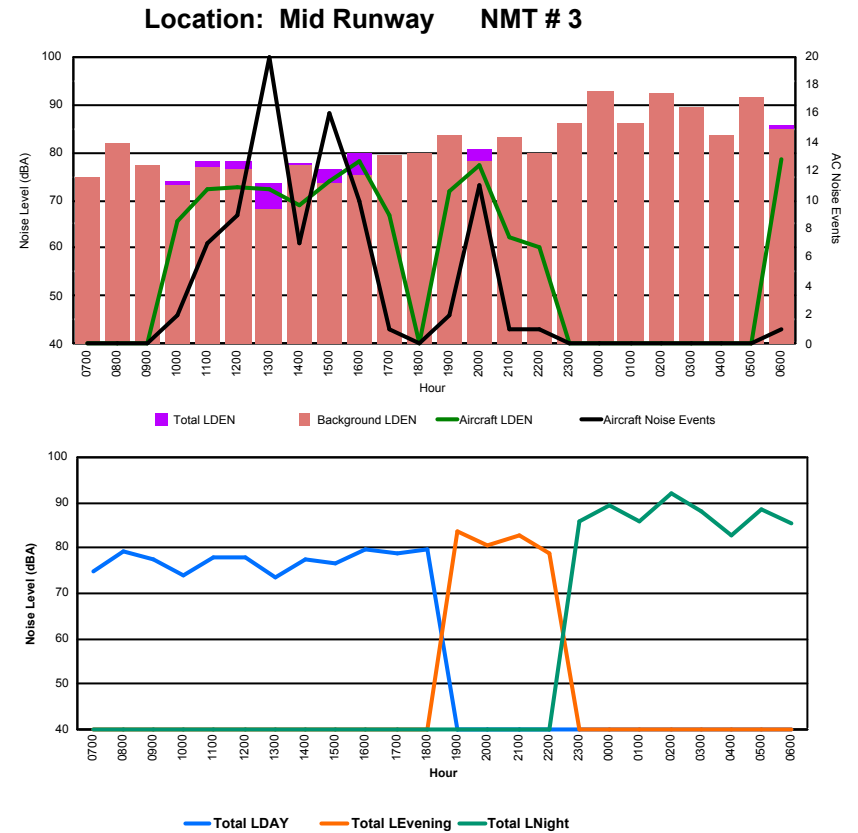




Luxembourg Airport Noise Distribution by Hour

Between 27/01/2024 00:00:00 and 27/01/2024 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)
27/01/24	7:00	-	74.8	-	74.9	74.8	-
27/01/24	8:00	-	79.3	-	82.0	79.3	-
27/01/24	9:00	-	77.3	-	77.4	77.3	-
27/01/24	10:00	2	73.8	65.7	73.2	73.8	-
27/01/24	11:00	7	78.0	72.4	77.0	78.0	-
27/01/24	12:00	9	78.0	72.9	76.6	78.0	-
27/01/24	13:00	20	73.5	72.2	68.1	73.5	-
27/01/24	14:00	7	77.7	68.8	77.3	77.7	-
27/01/24	15:00	16	76.6	74.0	73.5	76.6	-
27/01/24	16:00	10	79.8	78.1	75.1	79.8	-
27/01/24	17:00	1	78.9	66.9	79.2	78.9	-
27/01/24	18:00	-	79.9	-	80.0	79.9	-
27/01/24	19:00	2	83.7	71.7	83.7	-	83.7
27/01/24	20:00	11	80.5	77.3	78.0	-	80.5
27/01/24	21:00	1	83.0	62.4	83.1	-	83.0
27/01/24	22:00	1	79.0	60.2	79.6	-	79.0
27/01/24	23:00	-	86.1	-	86.2	-	86.1
28/01/24	0:00	-	89.6	-	92.9	-	89.6
28/01/24	1:00	-	85.7	-	86.0	-	85.7
28/01/24	2:00	-	92.2	-	92.4	-	92.2
28/01/24	3:00	-	87.9	-	89.3	-	87.9
28/01/24	4:00	-	83.0	-	83.4	-	83.0
28/01/24	5:00	-	88.4	-	91.6	-	88.4
28/01/24	6:00	1	85.5	78.5	84.6	-	85.5
	88	84.4	71.0	85.5	77.8	81.9	88.1

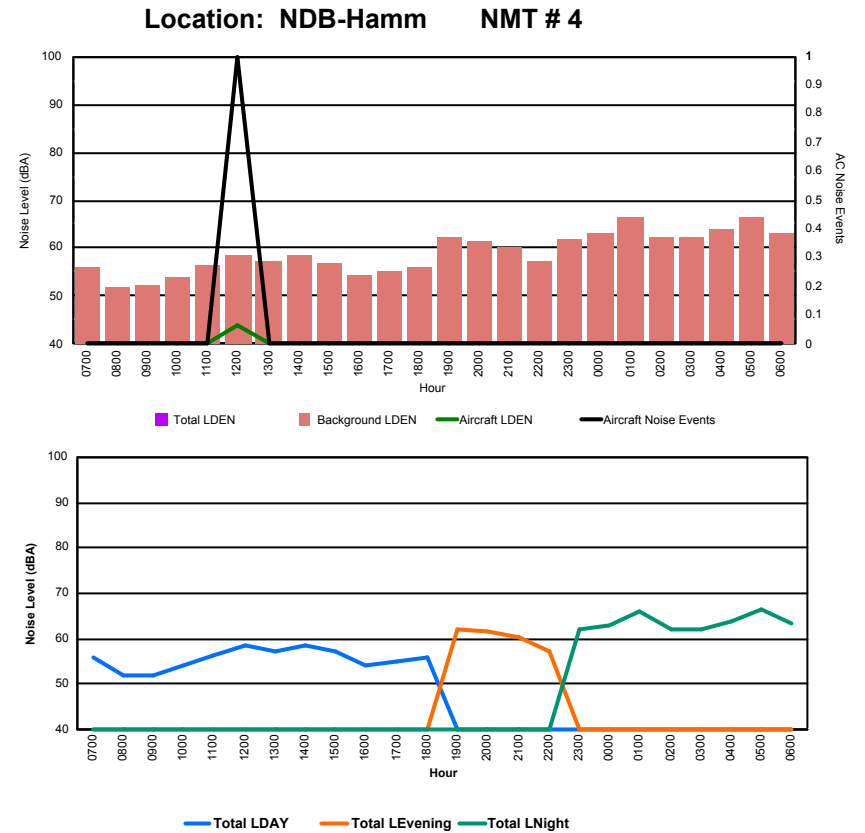




Luxembourg Airport Noise Distribution by Hour

Between 27/01/2024 00:00:00 and 27/01/2024 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)
27/01/24	7:00	-	55.9	-	56.0	55.9	-
27/01/24	8:00	-	51.7	-	51.7	51.7	-
27/01/24	9:00	-	52.1	-	52.1	52.1	-
27/01/24	10:00	-	54.0	-	54.0	54.0	-
27/01/24	11:00	-	56.3	-	56.3	56.3	-
27/01/24	12:00	1	58.5	43.9	58.4	58.5	-
27/01/24	13:00	-	57.1	-	57.1	57.1	-
27/01/24	14:00	-	58.5	-	58.5	58.5	-
27/01/24	15:00	-	57.0	-	57.0	57.0	-
27/01/24	16:00	-	54.2	-	54.2	54.2	-
27/01/24	17:00	-	55.0	-	55.0	55.0	-
27/01/24	18:00	-	55.9	-	55.9	55.9	-
27/01/24	19:00	-	62.2	-	62.2	-	62.2
27/01/24	20:00	-	61.6	-	61.6	-	61.6
27/01/24	21:00	-	60.3	-	60.3	-	60.3
27/01/24	22:00	-	57.2	-	57.2	-	57.2
27/01/24	23:00	-	61.9	-	61.9	-	61.9
28/01/24	0:00	-	63.1	-	63.2	-	63.1
28/01/24	1:00	-	66.2	-	66.4	-	66.2
28/01/24	2:00	-	62.0	-	62.1	-	62.0
28/01/24	3:00	-	62.1	-	62.1	-	62.1
28/01/24	4:00	-	63.7	-	63.8	-	63.7
28/01/24	5:00	-	66.5	-	66.6	-	66.5
28/01/24	6:00	-	63.3	-	63.3	-	63.3
	1	60.9	30.1	60.9	56.0	60.7	64.0

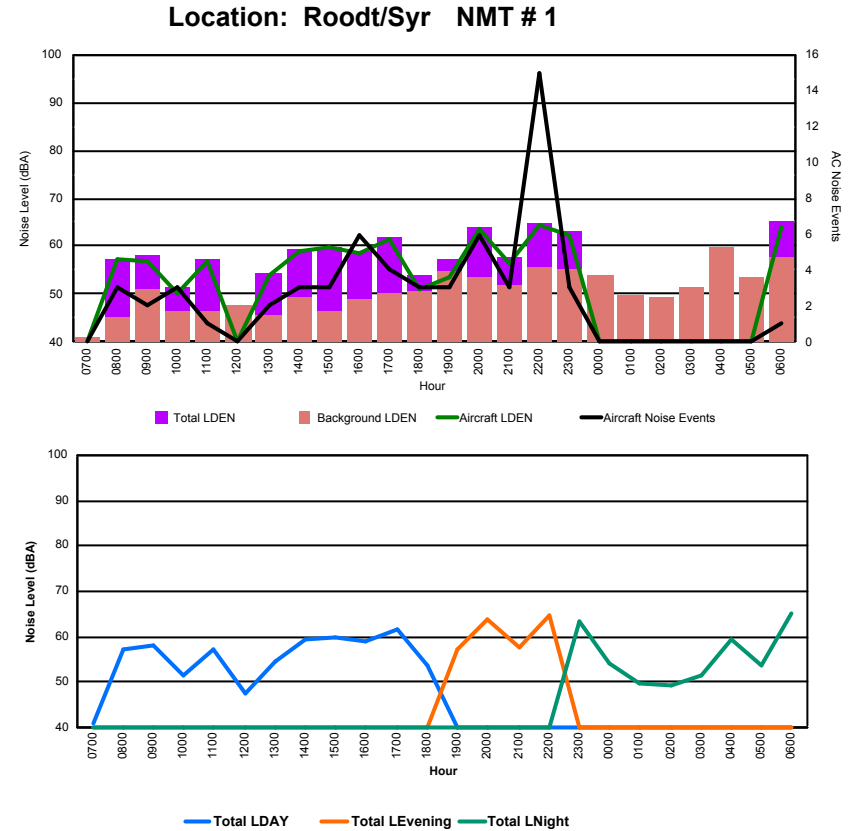




Luxembourg Airport Noise Distribution by Hour

Between 28/01/2024 00:00:00 and 28/01/2024 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)
28/01/24	7:00	-	40.9	-	40.9	-	-
28/01/24	8:00	3	57.4	57.2	45.1	57.4	-
28/01/24	9:00	2	58.0	57.0	51.2	58.0	-
28/01/24	10:00	3	51.6	50.1	46.4	51.6	-
28/01/24	11:00	1	57.4	57.0	46.5	57.4	-
28/01/24	12:00	-	47.6	-	47.6	-	-
28/01/24	13:00	2	54.5	53.9	45.6	54.5	-
28/01/24	14:00	3	59.5	59.0	49.2	59.5	-
28/01/24	15:00	3	59.9	59.8	46.4	59.9	-
28/01/24	16:00	6	58.8	58.4	49.0	58.8	-
28/01/24	17:00	4	61.7	61.4	50.0	61.7	-
28/01/24	18:00	3	53.8	51.2	50.5	53.8	-
28/01/24	19:00	3	57.2	53.5	54.9	-	57.2
28/01/24	20:00	6	63.9	63.6	53.6	-	63.9
28/01/24	21:00	3	57.8	56.5	51.9	-	57.8
28/01/24	22:00	15	64.9	64.4	55.7	-	64.9
28/01/24	23:00	3	63.3	62.5	55.4	-	63.3
29/01/24	0:00	-	54.0	-	54.1	-	54.0
29/01/24	1:00	-	49.7	-	49.7	-	49.7
29/01/24	2:00	-	49.3	-	49.3	-	49.3
29/01/24	3:00	-	51.3	-	51.3	-	51.3
29/01/24	4:00	-	59.6	-	59.7	-	59.6
29/01/24	5:00	-	53.5	-	53.5	-	53.5
29/01/24	6:00	1	65.1	64.1	57.9	-	65.1
	61	59.3	58.2	52.8	57.4	62.2	59.5

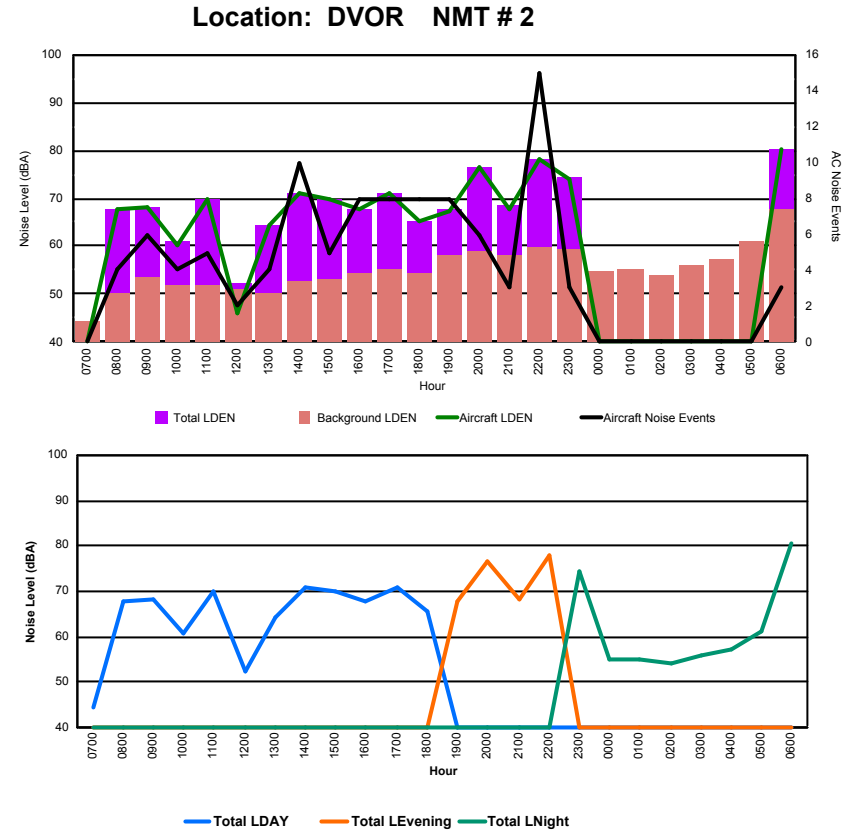




Luxembourg Airport Noise Distribution by Hour

Between 28/01/2024 00:00:00 and 28/01/2024 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)
28/01/24	7:00	-	44.5	-	44.5	-	-
28/01/24	8:00	4	67.9	67.8	50.3	67.9	-
28/01/24	9:00	6	68.2	68.1	53.7	68.2	-
28/01/24	10:00	4	60.9	60.3	51.9	60.9	-
28/01/24	11:00	5	70.0	70.0	51.9	70.0	-
28/01/24	12:00	2	52.3	46.0	51.2	52.3	-
28/01/24	13:00	4	64.4	64.3	50.4	64.4	-
28/01/24	14:00	10	71.0	70.9	52.9	71.0	-
28/01/24	15:00	5	69.8	69.7	53.3	69.8	-
28/01/24	16:00	8	67.8	67.7	54.2	67.8	-
28/01/24	17:00	8	71.0	70.9	55.4	71.0	-
28/01/24	18:00	8	65.4	65.0	54.4	65.4	-
28/01/24	19:00	8	67.8	67.4	58.0	-	67.8
28/01/24	20:00	6	76.5	76.4	59.0	-	76.5
28/01/24	21:00	3	68.4	67.9	58.2	-	68.4
28/01/24	22:00	15	78.1	78.0	59.9	-	78.1
28/01/24	23:00	3	74.3	74.1	59.2	-	74.3
29/01/24	0:00	-	54.8	-	54.8	-	54.8
29/01/24	1:00	-	55.0	-	55.0	-	55.0
29/01/24	2:00	-	53.9	-	53.9	-	53.9
29/01/24	3:00	-	55.9	-	55.9	-	55.9
29/01/24	4:00	-	57.3	-	57.3	-	57.3
29/01/24	5:00	-	61.1	-	61.1	-	61.1
29/01/24	6:00	3	80.4	80.2	67.6	-	80.4
	102	71.4	71.2	57.9	67.7	74.8	72.4

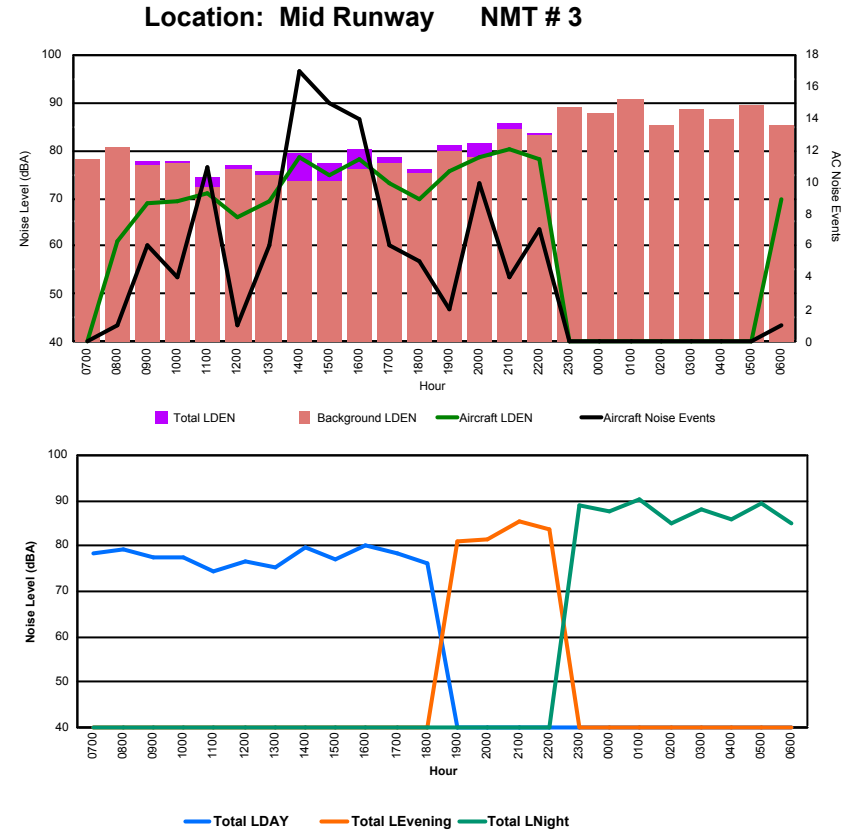




Luxembourg Airport Noise Distribution by Hour

Between 28/01/2024 00:00:00 and 28/01/2024 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)
28/01/24	7:00	-	78.3	-	78.2	78.3	-
28/01/24	8:00	1	79.3	61.2	80.8	79.3	-
28/01/24	9:00	6	77.6	68.9	77.0	77.6	-
28/01/24	10:00	4	77.7	69.2	77.2	77.7	-
28/01/24	11:00	11	74.3	70.9	72.2	74.3	-
28/01/24	12:00	1	76.8	66.1	76.1	76.8	-
28/01/24	13:00	6	75.5	69.2	74.6	75.5	-
28/01/24	14:00	17	79.5	78.5	73.7	79.5	-
28/01/24	15:00	15	77.1	74.7	73.7	77.1	-
28/01/24	16:00	14	80.1	78.1	76.2	80.1	-
28/01/24	17:00	6	78.5	73.3	77.1	78.5	-
28/01/24	18:00	5	76.1	69.7	75.4	76.1	-
28/01/24	19:00	2	81.0	75.5	79.7	-	81.0
28/01/24	20:00	10	81.4	78.5	78.4	-	81.4
28/01/24	21:00	4	85.6	80.2	84.4	-	85.6
28/01/24	22:00	7	83.6	78.1	83.1	-	83.6
28/01/24	23:00	-	88.8	-	88.9	-	88.8
29/01/24	0:00	-	87.6	-	87.7	-	87.6
29/01/24	1:00	-	90.5	-	90.6	-	90.5
29/01/24	2:00	-	85.2	-	85.4	-	85.2
29/01/24	3:00	-	88.3	-	88.4	-	88.3
29/01/24	4:00	-	86.1	-	86.3	-	86.1
29/01/24	5:00	-	89.3	-	89.3	-	89.3
29/01/24	6:00	1	85.2	69.6	85.3	-	85.2
	110	84.4	73.4	84.2	77.9	83.3	88.0

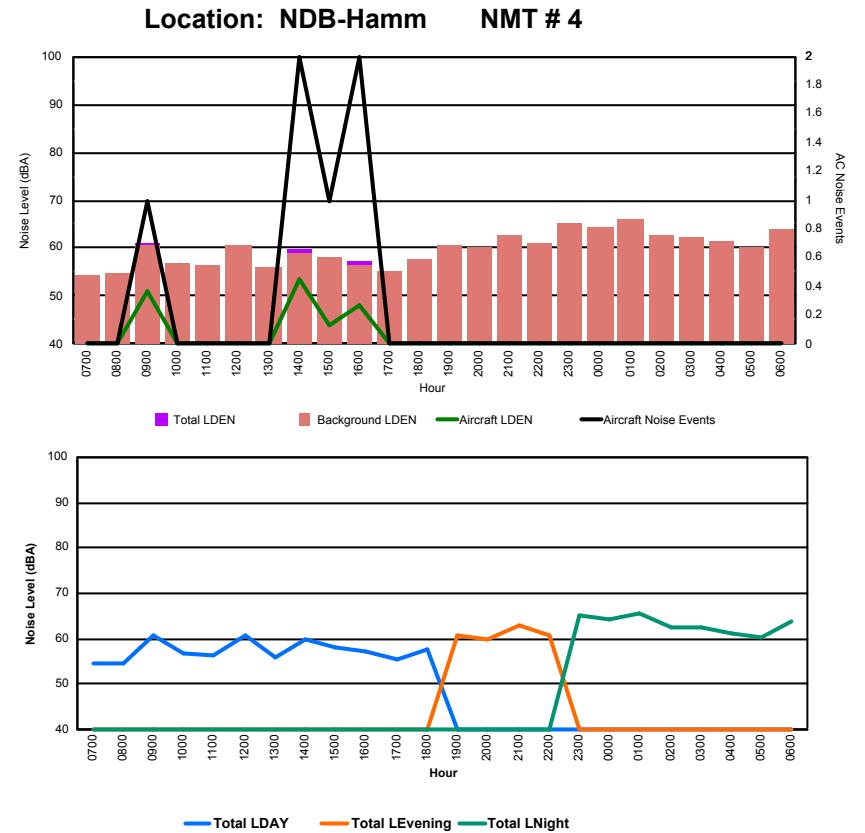




Luxembourg Airport Noise Distribution by Hour

Between 28/01/2024 00:00:00 and 28/01/2024 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)
28/01/24	7:00	-	54.4	-	54.4	-	-
28/01/24	8:00	-	54.7	-	54.7	-	-
28/01/24	9:00	1	60.9	51.1	60.9	-	-
28/01/24	10:00	-	56.8	-	56.8	-	-
28/01/24	11:00	-	56.3	-	56.3	-	-
28/01/24	12:00	-	60.8	-	60.8	-	-
28/01/24	13:00	-	56.0	-	56.0	-	-
28/01/24	14:00	2	59.9	53.7	59.9	-	-
28/01/24	15:00	1	58.2	43.9	58.2	-	-
28/01/24	16:00	2	57.1	48.1	57.1	-	-
28/01/24	17:00	-	55.4	-	55.4	-	-
28/01/24	18:00	-	57.6	-	57.6	-	-
28/01/24	19:00	-	60.6	-	60.6	60.6	-
28/01/24	20:00	-	60.0	-	60.0	60.0	-
28/01/24	21:00	-	62.9	-	62.9	62.9	-
28/01/24	22:00	-	60.9	-	60.9	60.9	-
28/01/24	23:00	-	65.0	-	65.0	-	65.0
29/01/24	0:00	-	64.1	-	64.3	-	64.1
29/01/24	1:00	-	65.6	-	66.0	-	65.6
29/01/24	2:00	-	62.7	-	62.8	-	62.7
29/01/24	3:00	-	62.3	-	62.4	-	62.3
29/01/24	4:00	-	61.3	-	61.3	-	61.3
29/01/24	5:00	-	60.3	-	60.3	-	60.3
29/01/24	6:00	-	63.8	-	63.8	-	63.8
	6	61.0	42.8	61.1	57.9	61.2	63.5

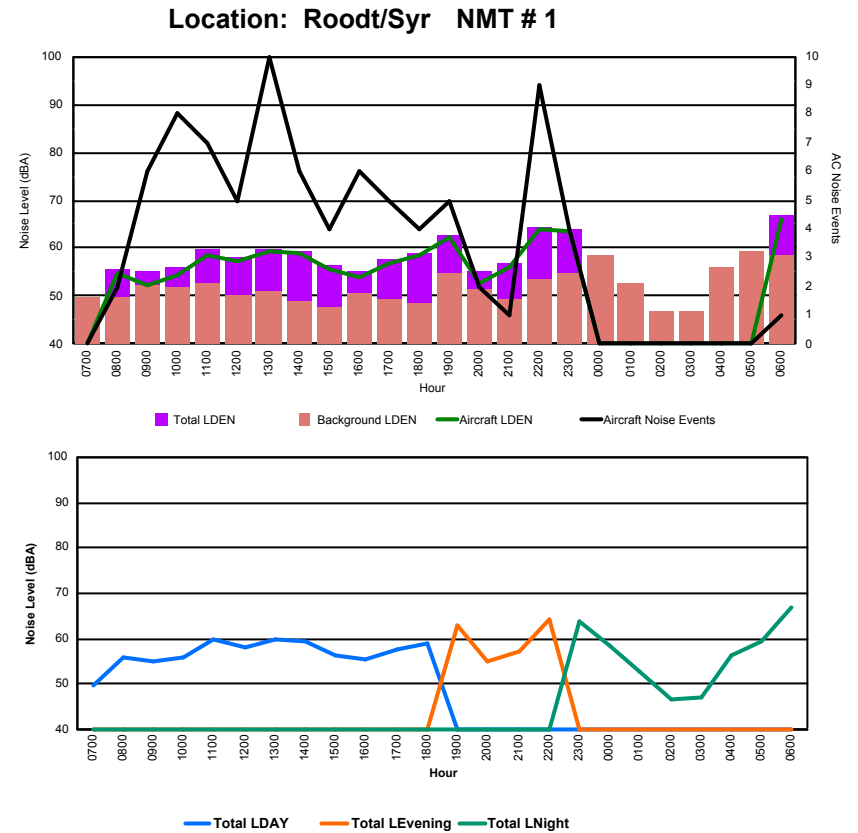




Luxembourg Airport Noise Distribution by Hour

Between 29/01/2024 00:00:00 and 29/01/2024 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)
29/01/24	7:00	-	49.5	-	49.6	49.5	-
29/01/24	8:00	2	55.8	54.6	49.6	55.8	-
29/01/24	9:00	6	55.1	52.2	52.2	55.1	-
29/01/24	10:00	8	56.1	54.3	51.7	56.1	-
29/01/24	11:00	7	59.7	58.7	52.7	59.7	-
29/01/24	12:00	5	58.1	57.3	50.0	58.1	-
29/01/24	13:00	10	59.9	59.3	51.0	59.9	-
29/01/24	14:00	6	59.4	59.0	48.9	59.4	-
29/01/24	15:00	4	56.3	55.7	47.5	56.3	-
29/01/24	16:00	6	55.4	53.8	50.5	55.4	-
29/01/24	17:00	5	57.5	56.9	49.3	57.5	-
29/01/24	18:00	4	58.9	58.5	48.6	58.9	-
29/01/24	19:00	5	62.8	62.1	54.9	-	62.8
29/01/24	20:00	2	55.0	52.5	51.5	-	55.0
29/01/24	21:00	1	57.0	56.2	49.4	-	57.0
29/01/24	22:00	9	64.3	63.9	53.7	-	64.3
29/01/24	23:00	4	64.0	63.5	54.8	-	64.0
30/01/24	0:00	-	58.6	-	58.7	-	58.6
30/01/24	1:00	-	52.6	-	52.6	-	52.6
30/01/24	2:00	-	46.7	-	46.7	-	46.7
30/01/24	3:00	-	46.9	-	46.9	-	46.9
30/01/24	4:00	-	56.2	-	56.2	-	56.2
30/01/24	5:00	-	59.3	-	59.4	-	59.3
30/01/24	6:00	1	66.9	66.2	58.6	-	66.9
	85	59.6	58.4	53.5	57.5	61.3	60.8

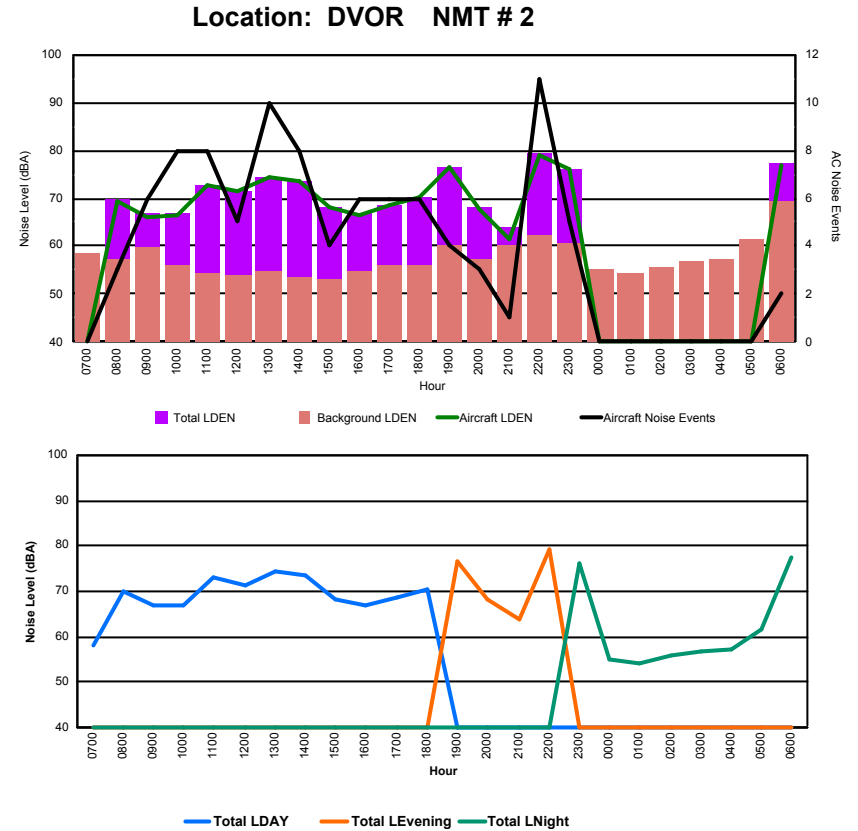




Luxembourg Airport Noise Distribution by Hour

Between 29/01/2024 00:00:00 and 29/01/2024 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)
29/01/24	7:00	-	58.1	-	58.6	58.1	-
29/01/24	8:00	3	69.8	69.5	57.3	69.8	-
29/01/24	9:00	6	66.9	66.0	59.7	66.9	-
29/01/24	10:00	8	66.9	66.6	56.2	66.9	-
29/01/24	11:00	8	72.9	72.9	54.5	72.9	-
29/01/24	12:00	5	71.3	71.3	53.9	71.3	-
29/01/24	13:00	10	74.3	74.3	54.9	74.3	-
29/01/24	14:00	8	73.5	73.5	53.4	73.5	-
29/01/24	15:00	4	68.3	68.2	53.1	68.3	-
29/01/24	16:00	6	66.8	66.5	54.7	66.8	-
29/01/24	17:00	6	68.6	68.4	56.0	68.6	-
29/01/24	18:00	6	70.3	70.2	56.0	70.3	-
29/01/24	19:00	4	76.6	76.5	60.4	-	76.6
29/01/24	20:00	3	68.1	67.7	57.1	-	68.1
29/01/24	21:00	1	63.8	61.4	60.1	-	63.8
29/01/24	22:00	11	79.2	79.1	62.1	-	79.2
29/01/24	23:00	5	76.0	75.9	60.8	-	76.0
30/01/24	0:00	-	55.1	-	55.1	-	55.1
30/01/24	1:00	-	54.2	-	54.2	-	54.2
30/01/24	2:00	-	55.7	-	55.7	-	55.7
30/01/24	3:00	-	56.7	-	56.7	-	56.7
30/01/24	4:00	-	57.1	-	57.1	-	57.1
30/01/24	5:00	-	61.6	-	61.6	-	61.6
30/01/24	6:00	2	77.3	76.7	69.2	-	77.3
	96	71.8	71.6	59.6	70.4	75.4	70.8

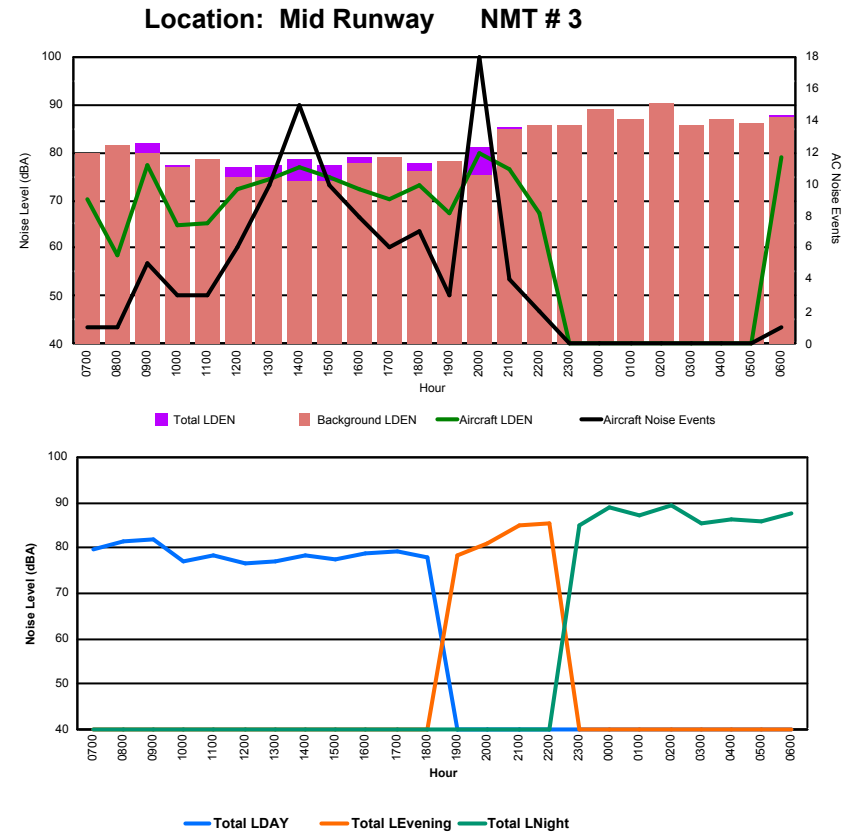




Luxembourg Airport Noise Distribution by Hour

Between 29/01/2024 00:00:00 and 29/01/2024 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)	
29/01/24	7:00	1	79.9	70.4	79.6	79.9	-	-
29/01/24	8:00	1	81.3	58.7	81.6	81.3	-	-
29/01/24	9:00	5	81.8	77.5	79.6	81.8	-	-
29/01/24	10:00	3	77.2	64.6	76.9	77.2	-	-
29/01/24	11:00	3	78.6	65.2	78.6	-	-	
29/01/24	12:00	6	76.8	72.2	74.7	76.8	-	-
29/01/24	13:00	10	77.2	74.5	74.7	77.2	-	-
29/01/24	14:00	15	78.6	76.8	74.1	78.6	-	-
29/01/24	15:00	10	77.4	74.9	73.9	77.4	-	-
29/01/24	16:00	8	78.8	72.3	77.9	78.8	-	-
29/01/24	17:00	6	79.1	70.2	79.0	79.1	-	-
29/01/24	18:00	7	77.8	73.3	76.0	77.8	-	-
29/01/24	19:00	3	78.3	67.2	78.1	-	78.3	-
29/01/24	20:00	18	80.9	79.8	75.3	-	80.9	-
29/01/24	21:00	4	85.1	76.6	84.8	-	85.1	-
29/01/24	22:00	2	85.5	67.3	85.7	-	85.5	-
29/01/24	23:00	-	85.2	-	85.8	-	-	85.2
30/01/24	0:00	-	88.9	-	88.9	-	-	88.9
30/01/24	1:00	-	87.0	-	87.0	-	-	87.0
30/01/24	2:00	-	89.5	-	90.3	-	-	89.5
30/01/24	3:00	-	85.4	-	85.6	-	-	85.4
30/01/24	4:00	-	86.5	-	86.9	-	-	86.5
30/01/24	5:00	-	85.8	-	86.0	-	-	85.8
30/01/24	6:00	1	87.7	79.1	87.1	-	-	87.7
	103	84.0	73.0	84.0	79.0	83.4	87.3	

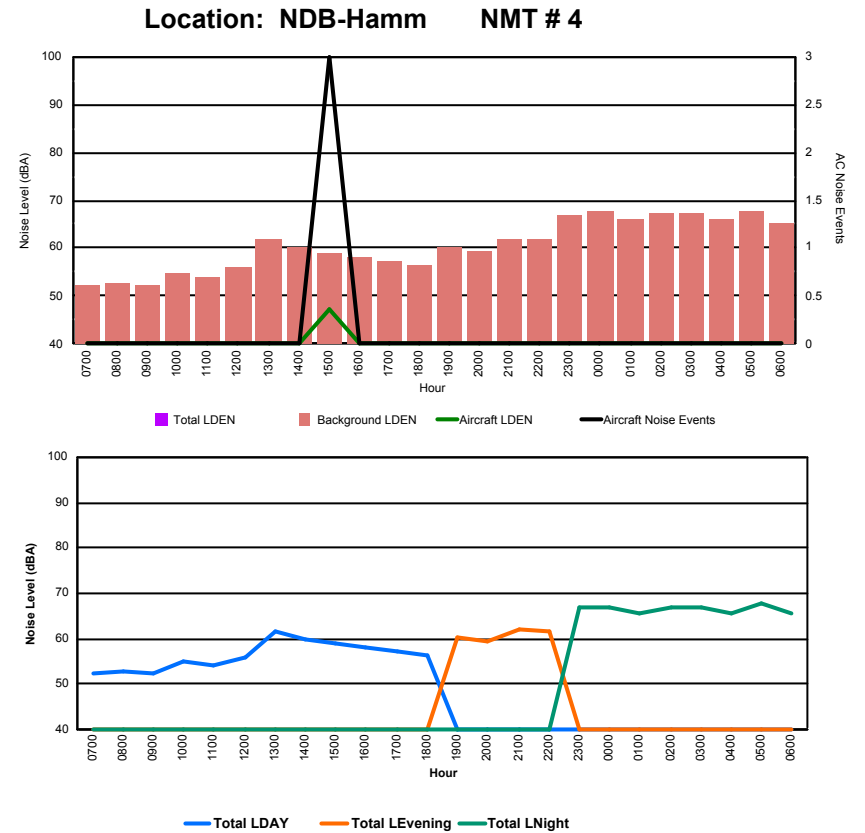




Luxembourg Airport Noise Distribution by Hour

Between 29/01/2024 00:00:00 and 29/01/2024 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)
29/01/24	7:00	-	52.3	-	52.3	-	-
29/01/24	8:00	-	52.9	-	52.9	-	-
29/01/24	9:00	-	52.3	-	52.3	-	-
29/01/24	10:00	-	54.8	-	54.8	-	-
29/01/24	11:00	-	54.0	-	54.0	-	-
29/01/24	12:00	-	55.9	-	55.9	-	-
29/01/24	13:00	-	61.7	-	61.7	-	-
29/01/24	14:00	-	59.9	-	60.0	-	-
29/01/24	15:00	3	59.1	47.4	58.9	59.1	-
29/01/24	16:00	-	58.0	-	58.0	-	-
29/01/24	17:00	-	57.2	-	57.2	-	-
29/01/24	18:00	-	56.3	-	56.3	-	-
29/01/24	19:00	-	60.2	-	60.2	60.2	-
29/01/24	20:00	-	59.2	-	59.2	59.2	-
29/01/24	21:00	-	62.0	-	62.0	62.0	-
29/01/24	22:00	-	61.6	-	61.7	61.6	-
29/01/24	23:00	-	67.0	-	67.0	-	67.0
30/01/24	0:00	-	67.1	-	67.6	-	67.1
30/01/24	1:00	-	65.8	-	66.2	-	65.8
30/01/24	2:00	-	66.7	-	67.3	-	66.7
30/01/24	3:00	-	67.1	-	67.3	-	67.1
30/01/24	4:00	-	65.8	-	65.9	-	65.8
30/01/24	5:00	-	67.8	-	67.9	-	67.8
30/01/24	6:00	-	65.4	-	65.4	-	65.4
	3	63.0	33.6	63.2	57.2	60.9	66.7

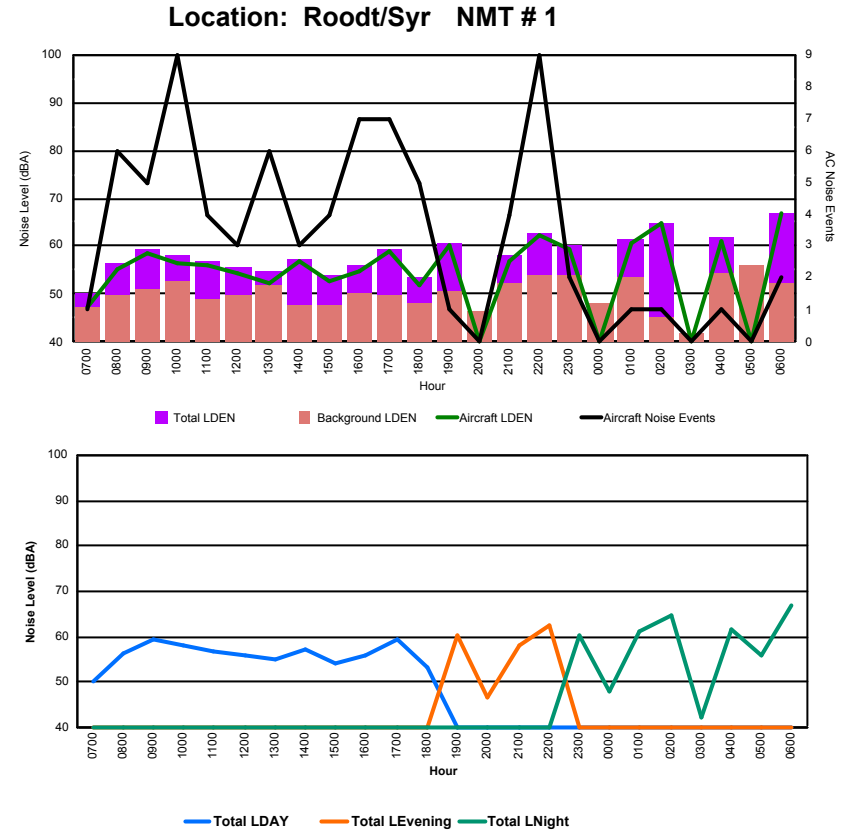




Luxembourg Airport Noise Distribution by Hour

Between 30/01/2024 00:00:00 and 30/01/2024 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)	
30/01/24	7:00	1	50.1	47.1	47.1	50.1	-	-
30/01/24	8:00	6	56.3	55.3	49.6	56.3	-	-
30/01/24	9:00	5	59.3	58.7	51.1	59.3	-	-
30/01/24	10:00	9	58.1	56.6	48.9	58.1	-	-
30/01/24	11:00	4	56.9	56.2	48.9	56.9	-	-
30/01/24	12:00	3	55.7	54.5	49.9	55.7	-	-
30/01/24	13:00	6	54.8	52.1	51.8	54.8	-	-
30/01/24	14:00	3	57.2	56.7	47.7	57.2	-	-
30/01/24	15:00	4	54.0	52.8	47.9	54.0	-	-
30/01/24	16:00	7	56.1	54.8	50.3	56.1	-	-
30/01/24	17:00	7	59.5	59.0	49.8	59.5	-	-
30/01/24	18:00	5	53.4	52.0	48.0	53.4	-	-
30/01/24	19:00	1	60.5	60.0	50.6	-	60.5	-
30/01/24	20:00	-	46.5	-	46.5	-	46.5	-
30/01/24	21:00	4	58.2	57.0	52.4	-	58.2	-
30/01/24	22:00	9	62.7	62.1	53.8	-	62.7	-
30/01/24	23:00	2	60.4	59.3	54.0	-	60.4	-
31/01/24	0:00	-	48.0	-	48.1	-	-	48.0
31/01/24	1:00	1	61.3	60.5	53.7	-	-	61.3
31/01/24	2:00	1	64.8	64.7	45.1	-	-	64.8
31/01/24	3:00	-	42.0	-	42.0	-	-	42.0
31/01/24	4:00	1	61.8	60.9	54.4	-	-	61.8
31/01/24	5:00	-	55.8	-	55.9	-	-	55.8
31/01/24	6:00	2	66.8	66.7	52.2	-	-	66.8
	81	59.5	58.8	51.2	56.6	59.6	61.8	

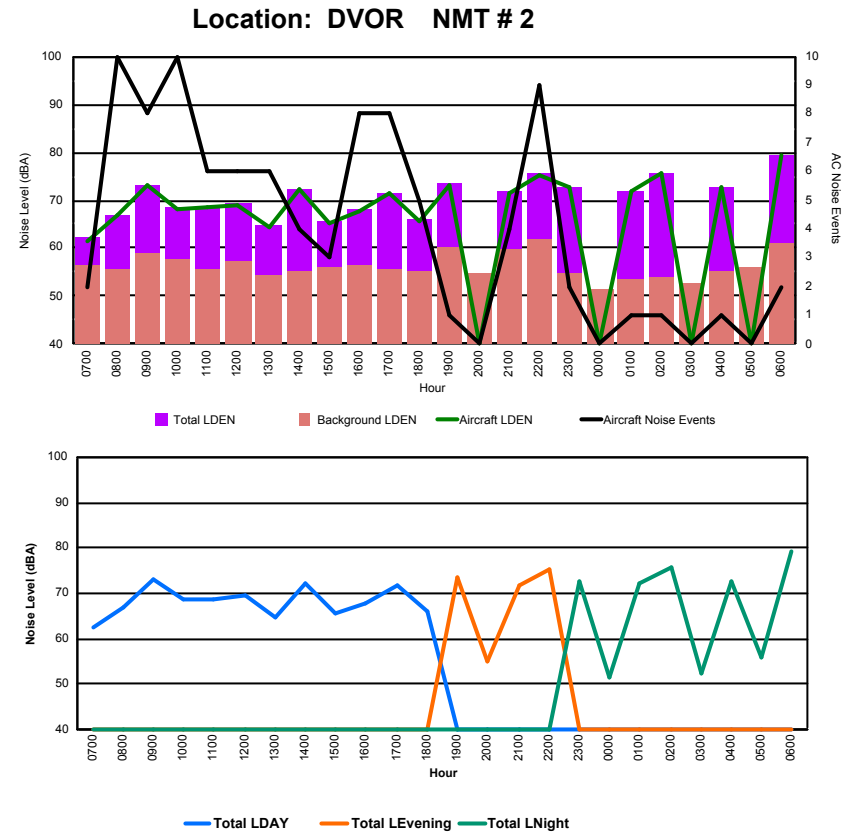




Luxembourg Airport Noise Distribution by Hour

Between 30/01/2024 00:00:00 and 30/01/2024 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)	
30/01/24	7:00	2	62.5	61.3	56.3	62.5	-	-
30/01/24	8:00	10	67.0	66.7	55.6	67.0	-	-
30/01/24	9:00	8	73.3	73.2	58.9	73.3	-	-
30/01/24	10:00	10	68.6	68.2	57.6	68.6	-	-
30/01/24	11:00	6	68.7	68.5	55.6	68.7	-	-
30/01/24	12:00	6	69.4	69.1	57.4	69.4	-	-
30/01/24	13:00	6	64.9	64.5	54.4	64.9	-	-
30/01/24	14:00	4	72.1	72.1	55.0	72.1	-	-
30/01/24	15:00	3	65.7	65.2	55.9	65.7	-	-
30/01/24	16:00	8	68.0	67.7	56.4	68.0	-	-
30/01/24	17:00	8	71.6	71.5	55.5	71.6	-	-
30/01/24	18:00	5	66.2	65.8	55.4	66.2	-	-
30/01/24	19:00	1	73.4	73.2	60.2	-	73.4	-
30/01/24	20:00	-	54.8	-	54.8	-	54.8	-
30/01/24	21:00	4	71.7	71.4	59.6	-	71.7	-
30/01/24	22:00	9	75.5	75.4	61.7	-	75.5	-
30/01/24	23:00	2	72.8	72.7	54.8	-	72.8	-
31/01/24	0:00	-	51.5	-	51.5	-	51.5	-
31/01/24	1:00	1	72.0	71.9	53.7	-	72.0	-
31/01/24	2:00	1	75.7	75.6	53.8	-	75.7	-
31/01/24	3:00	-	52.5	-	52.5	-	52.5	-
31/01/24	4:00	1	72.7	72.6	55.1	-	72.7	-
31/01/24	5:00	-	55.9	-	55.9	-	55.9	-
31/01/24	6:00	2	79.3	79.2	60.9	-	79.3	-
	97	71.6	71.5	57.0	69.2	72.6	73.4	

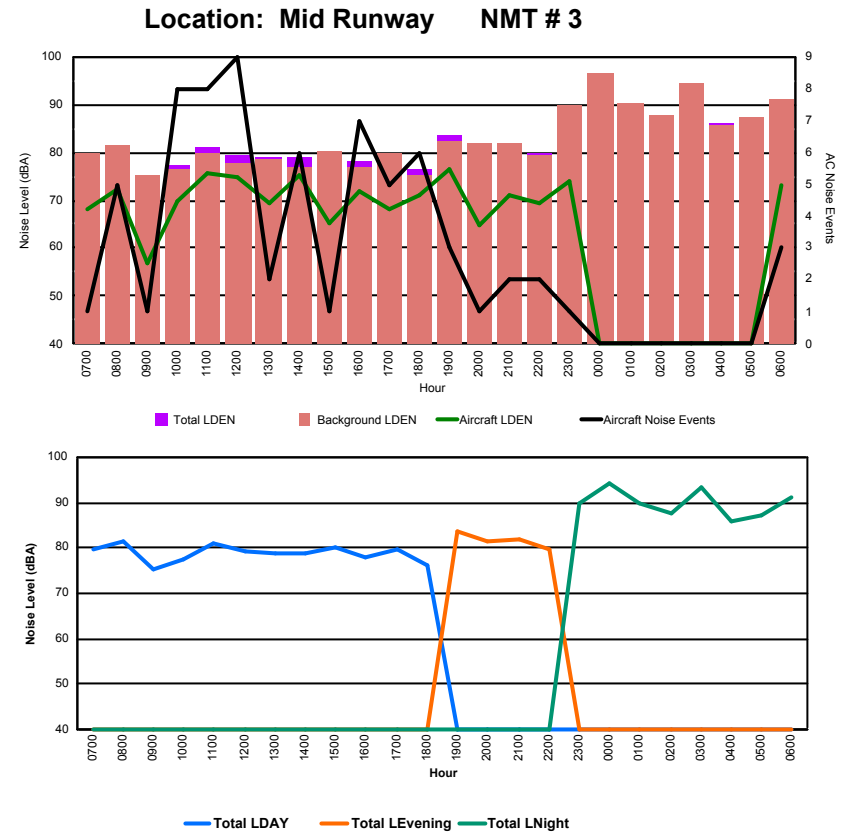




Luxembourg Airport Noise Distribution by Hour

Between 30/01/2024 00:00:00 and 30/01/2024 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)	
30/01/24	7:00	1	79.8	68.2	79.7	79.8	-	-
30/01/24	8:00	5	81.5	72.3	81.3	81.5	-	-
30/01/24	9:00	1	75.3	57.0	75.4	75.3	-	-
30/01/24	10:00	8	77.4	69.8	76.6	77.4	-	-
30/01/24	11:00	8	81.0	75.6	79.7	81.0	-	-
30/01/24	12:00	9	79.4	74.6	77.9	79.4	-	-
30/01/24	13:00	2	79.0	69.3	78.7	79.0	-	-
30/01/24	14:00	6	79.0	75.3	76.9	79.0	-	-
30/01/24	15:00	1	80.1	65.1	80.1	80.1	-	-
30/01/24	16:00	7	78.0	71.8	77.0	78.0	-	-
30/01/24	17:00	5	79.9	68.0	79.9	79.9	-	-
30/01/24	18:00	6	76.3	71.2	75.4	76.3	-	-
30/01/24	19:00	3	83.5	76.3	82.3	-	83.5	-
30/01/24	20:00	1	81.6	64.8	81.7	-	81.6	-
30/01/24	21:00	2	81.8	70.9	81.7	-	81.8	-
30/01/24	22:00	2	79.9	69.3	79.5	-	79.9	-
30/01/24	23:00	1	90.0	74.1	90.0	-	-	90.0
31/01/24	0:00	-	94.2	-	96.5	-	-	94.2
31/01/24	1:00	-	89.8	-	90.1	-	-	89.8
31/01/24	2:00	-	87.6	-	87.8	-	-	87.6
31/01/24	3:00	-	93.3	-	94.5	-	-	93.3
31/01/24	4:00	-	86.1	-	85.8	-	-	86.1
31/01/24	5:00	-	87.3	-	87.4	-	-	87.3
31/01/24	6:00	3	91.2	73.1	91.2	-	-	91.2
	71	86.7	70.8	87.5	79.2	81.9	90.8	

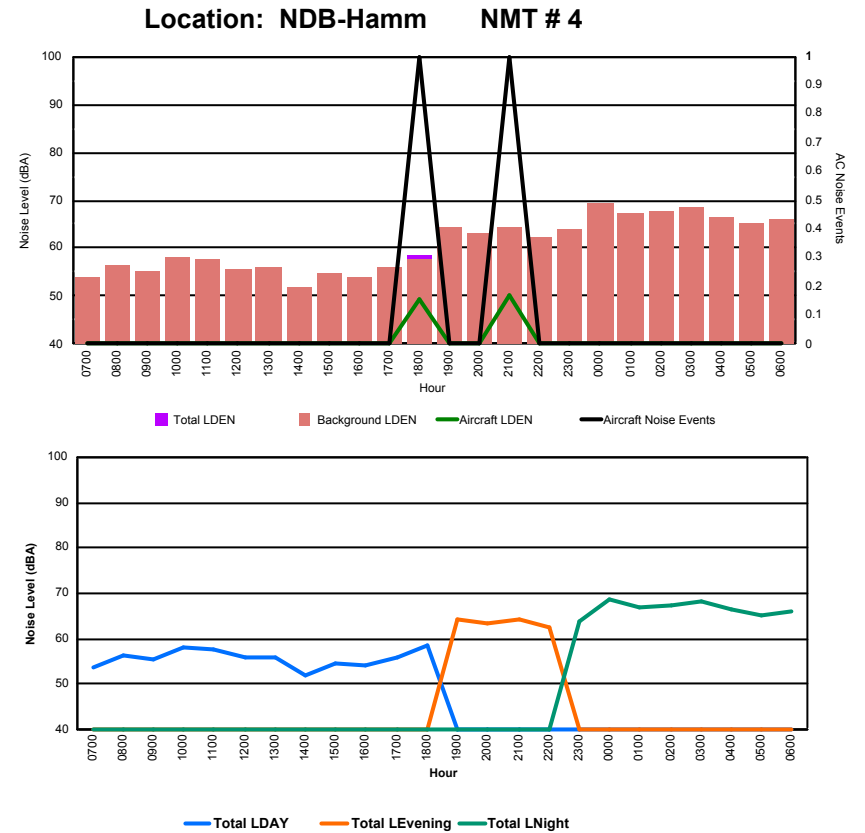




Luxembourg Airport Noise Distribution by Hour

Between 30/01/2024 00:00:00 and 30/01/2024 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)
30/01/24	7:00	-	53.8	-	53.8	-	-
30/01/24	8:00	-	56.4	-	56.4	-	-
30/01/24	9:00	-	55.3	-	55.3	-	-
30/01/24	10:00	-	58.1	-	58.1	-	-
30/01/24	11:00	-	57.8	-	57.8	-	-
30/01/24	12:00	-	55.7	-	55.7	-	-
30/01/24	13:00	-	56.1	-	56.1	-	-
30/01/24	14:00	-	51.8	-	51.8	-	-
30/01/24	15:00	-	54.6	-	54.6	-	-
30/01/24	16:00	-	53.9	-	53.9	-	-
30/01/24	17:00	-	56.1	-	56.1	-	-
30/01/24	18:00	1	58.5	49.5	57.9	58.5	-
30/01/24	19:00	-	64.3	-	64.3	64.3	-
30/01/24	20:00	-	63.3	-	63.3	63.3	-
30/01/24	21:00	1	64.3	50.0	64.2	64.3	-
30/01/24	22:00	-	62.5	-	62.5	62.5	-
30/01/24	23:00	-	63.9	-	63.9	-	63.9
31/01/24	0:00	-	68.7	-	69.3	-	68.7
31/01/24	1:00	-	66.9	-	67.2	-	66.9
31/01/24	2:00	-	67.2	-	67.7	-	67.2
31/01/24	3:00	-	68.2	-	68.4	-	68.2
31/01/24	4:00	-	66.5	-	66.5	-	66.5
31/01/24	5:00	-	65.3	-	65.3	-	65.3
31/01/24	6:00	-	65.9	-	66.0	-	65.9
	2	63.4	39.0	63.6	56.1	63.7	66.8



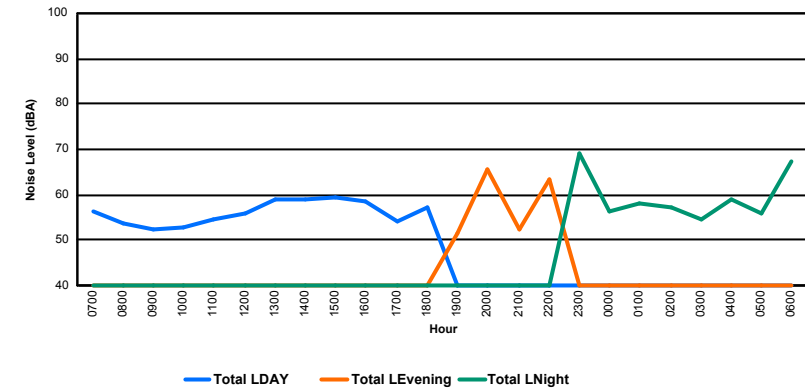
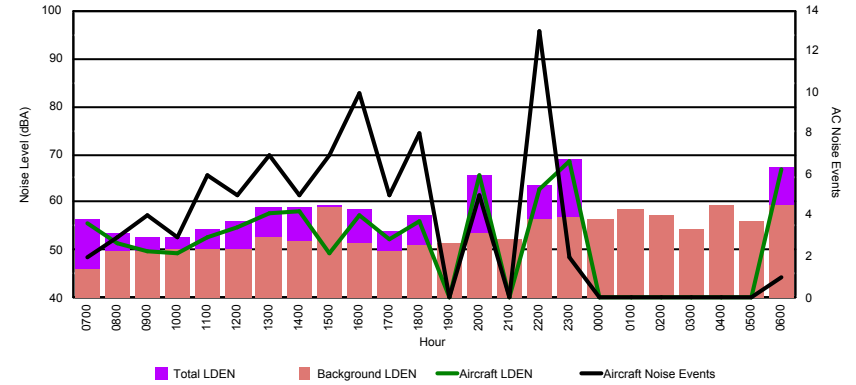


Luxembourg Airport Noise Distribution by Hour

Between 31/01/2024 00:00:00 and 31/01/2024 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)
31/01/24 7:00	2	56.3	55.8	46.0	56.3	-	-
31/01/24 8:00	3	53.7	51.6	49.7	53.7	-	-
31/01/24 9:00	4	52.5	49.7	49.6	52.5	-	-
31/01/24 10:00	3	52.6	49.3	50.0	52.6	-	-
31/01/24 11:00	6	54.5	52.6	50.2	54.5	-	-
31/01/24 12:00	5	55.9	54.7	50.0	55.9	-	-
31/01/24 13:00	7	59.0	57.8	52.9	59.0	-	-
31/01/24 14:00	5	59.0	58.0	52.0	59.0	-	-
31/01/24 15:00	7	59.3	49.3	58.9	59.3	-	-
31/01/24 16:00	10	58.4	57.4	51.6	58.4	-	-
31/01/24 17:00	5	54.0	52.1	49.8	54.0	-	-
31/01/24 18:00	8	57.1	56.0	50.9	57.1	-	-
31/01/24 19:00	-	51.4	-	51.4	-	51.4	-
31/01/24 20:00	5	65.8	65.5	53.4	-	65.8	-
31/01/24 21:00	-	52.3	-	52.3	-	52.3	-
31/01/24 22:00	13	63.5	62.6	56.6	-	63.5	-
31/01/24 23:00	2	69.0	68.7	57.0	-	-	69.0
01/02/24 0:00	-	56.3	-	56.3	-	-	56.3
01/02/24 1:00	-	58.3	-	58.4	-	-	58.3
01/02/24 2:00	-	57.2	-	57.2	-	-	57.2
01/02/24 3:00	-	54.5	-	54.5	-	-	54.5
01/02/24 4:00	-	59.1	-	59.2	-	-	59.1
01/02/24 5:00	-	56.1	-	56.1	-	-	56.1
01/02/24 6:00	1	67.4	66.7	59.4	-	-	67.4
	86	60.7	59.4	55.0	56.7	62.0	63.2

Location: Roodt/Syr NMT # 1

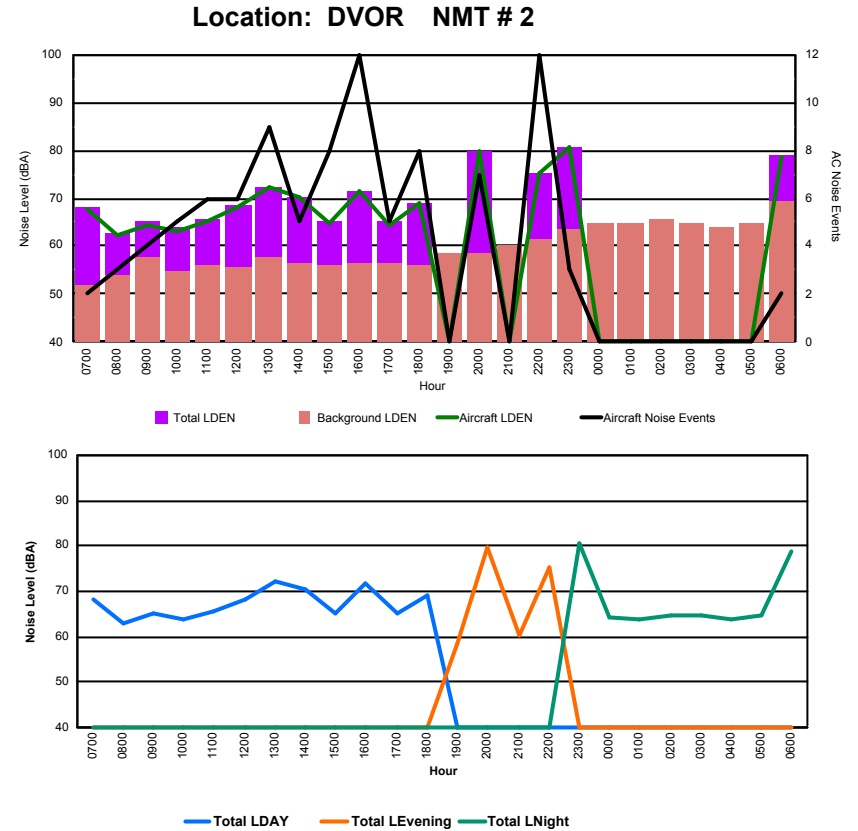




Luxembourg Airport Noise Distribution by Hour

Between 31/01/2024 00:00:00 and 31/01/2024 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)
31/01/24 7:00	2	68.1	67.9	52.0	68.1	-	-
31/01/24 8:00	3	62.9	62.3	54.1	62.9	-	-
31/01/24 9:00	4	65.3	64.5	57.8	65.3	-	-
31/01/24 10:00	5	63.9	63.3	54.8	63.9	-	-
31/01/24 11:00	6	65.7	65.2	55.9	65.7	-	-
31/01/24 12:00	6	68.4	68.1	55.7	68.4	-	-
31/01/24 13:00	9	72.2	72.1	57.8	72.2	-	-
31/01/24 14:00	5	70.4	70.1	56.4	70.4	-	-
31/01/24 15:00	8	65.1	64.6	56.0	65.1	-	-
31/01/24 16:00	12	71.6	71.5	56.4	71.6	-	-
31/01/24 17:00	5	65.1	64.5	56.3	65.1	-	-
31/01/24 18:00	8	69.1	68.9	56.0	69.1	-	-
31/01/24 19:00	-	58.6	-	58.6	-	58.6	-
31/01/24 20:00	7	79.7	79.7	58.6	-	79.7	-
31/01/24 21:00	-	60.2	-	60.2	-	60.2	-
31/01/24 22:00	12	75.3	75.1	61.5	-	75.3	-
31/01/24 23:00	3	80.8	80.8	63.7	-	-	80.8
01/02/24 0:00	-	64.3	-	64.8	-	-	64.3
01/02/24 1:00	-	63.9	-	64.7	-	-	63.9
01/02/24 2:00	-	64.6	-	65.5	-	-	64.6
01/02/24 3:00	-	64.7	-	64.9	-	-	64.7
01/02/24 4:00	-	63.9	-	64.0	-	-	63.9
01/02/24 5:00	-	64.9	-	64.9	-	-	64.9
01/02/24 6:00	2	78.8	78.4	69.3	-	-	78.8
	97	72.5	72.1	62.0	68.3	75.1	74.2

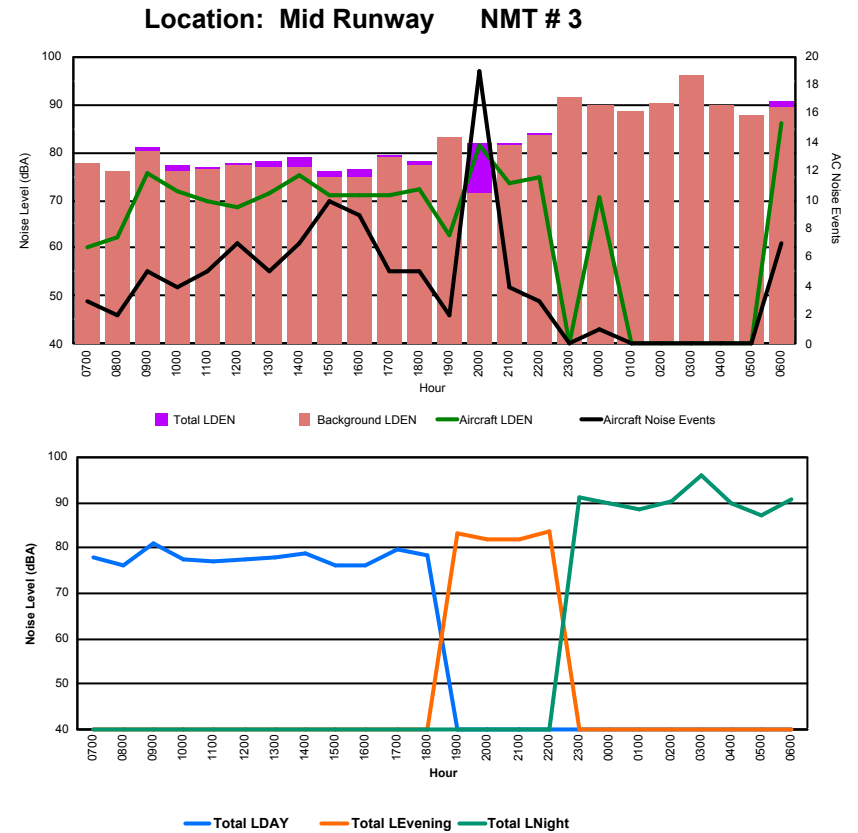




Luxembourg Airport Noise Distribution by Hour

Between 31/01/2024 00:00:00 and 31/01/2024 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)
31/01/24 7:00	3	77.8	60.4	77.8	77.8	-	-
31/01/24 8:00	2	76.2	62.1	76.2	76.2	-	-
31/01/24 9:00	5	81.2	75.5	80.2	81.2	-	-
31/01/24 10:00	4	77.3	72.0	75.9	77.3	-	-
31/01/24 11:00	5	76.9	69.8	76.3	76.9	-	-
31/01/24 12:00	7	77.7	68.4	77.4	77.7	-	-
31/01/24 13:00	5	78.0	71.3	77.0	78.0	-	-
31/01/24 14:00	7	78.9	75.1	76.7	78.9	-	-
31/01/24 15:00	10	76.2	71.0	74.8	76.2	-	-
31/01/24 16:00	9	76.4	71.1	75.0	76.4	-	-
31/01/24 17:00	5	79.5	70.9	79.0	79.5	-	-
31/01/24 18:00	5	78.3	72.5	77.1	78.3	-	-
31/01/24 19:00	2	83.2	62.8	83.2	-	83.2	-
31/01/24 20:00	19	81.9	81.6	71.6	-	81.9	-
31/01/24 21:00	4	82.0	73.6	81.5	-	82.0	-
31/01/24 22:00	3	83.9	74.8	83.5	-	83.9	-
31/01/24 23:00	-	91.3	-	91.4	-	-	91.3
01/02/24 0:00	1	89.7	70.8	89.8	-	-	89.7
01/02/24 1:00	-	88.4	-	88.6	-	-	88.4
01/02/24 2:00	-	90.3	-	90.4	-	-	90.3
01/02/24 3:00	-	96.0	-	96.2	-	-	96.0
01/02/24 4:00	-	89.9	-	89.8	-	-	89.9
01/02/24 5:00	-	87.3	-	87.6	-	-	87.3
01/02/24 6:00	7	90.6	86.0	89.2	-	-	90.6
	103	87.1	75.1	87.0	78.1	82.8	91.3





Luxembourg Airport Noise Distribution by Hour

Between 31/01/2024 00:00:00 and 31/01/2024 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)
31/01/24 7:00	-	55.0	-	55.1	55.0	-	-
31/01/24 8:00	1	58.2	42.1	58.3	58.2	-	-
31/01/24 9:00	-	58.8	-	58.9	58.8	-	-
31/01/24 10:00	-	54.4	-	54.4	54.4	-	-
31/01/24 11:00	-	52.8	-	52.8	52.8	-	-
31/01/24 12:00	-	57.2	-	57.2	57.2	-	-
31/01/24 13:00	-	53.2	-	53.2	53.2	-	-
31/01/24 14:00	-	54.5	-	54.5	54.5	-	-
31/01/24 15:00	-	54.0	-	54.0	54.0	-	-
31/01/24 16:00	-	51.1	-	51.1	51.1	-	-
31/01/24 17:00	-	50.2	-	50.2	50.2	-	-
31/01/24 18:00	-	50.9	-	50.9	50.9	-	-
31/01/24 19:00	-	60.7	-	60.7	-	60.7	-
31/01/24 20:00	-	59.0	-	59.0	-	59.0	-
31/01/24 21:00	-	56.2	-	56.2	-	56.2	-
31/01/24 22:00	-	54.1	-	54.1	-	54.1	-
31/01/24 23:00	-	59.1	-	59.1	-	-	59.1
01/02/24 0:00	-	60.1	-	60.2	-	-	60.1
01/02/24 1:00	-	62.3	-	62.3	-	-	62.3
01/02/24 2:00	-	61.4	-	61.4	-	-	61.4
01/02/24 3:00	-	63.3	-	63.3	-	-	63.3
01/02/24 4:00	-	63.6	-	63.7	-	-	63.6
01/02/24 5:00	-	62.4	-	62.4	-	-	62.4
01/02/24 6:00	-	60.8	-	60.8	-	-	60.8
	1	58.9	28.3	59.0	55.0	58.2	61.9

