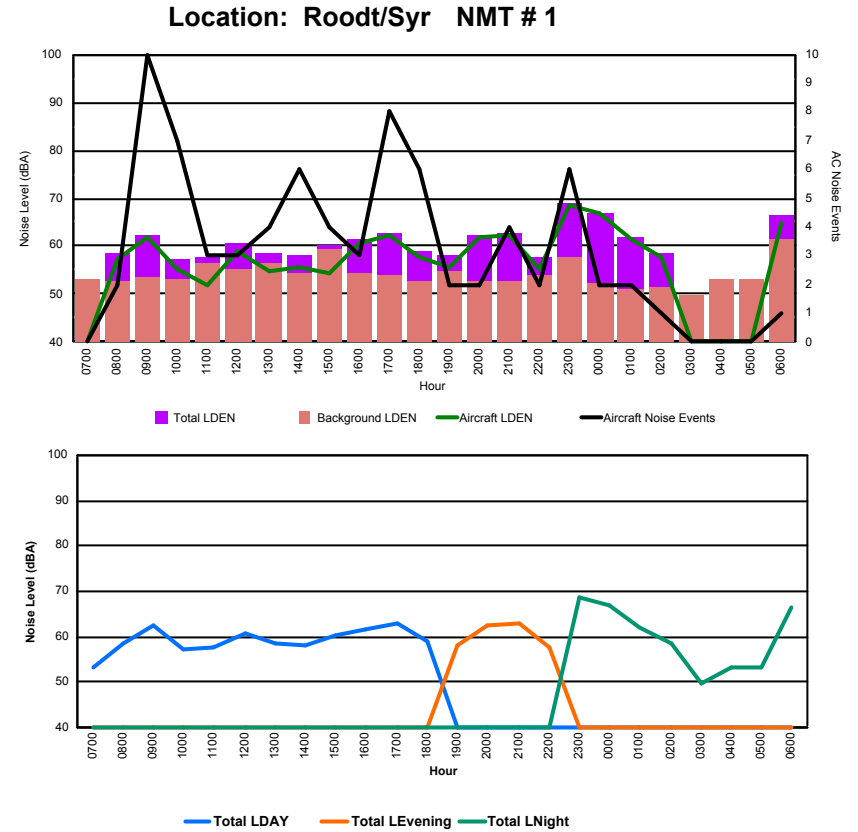




Luxembourg Airport Noise Distribution by Hour

Between 01/04/2023 00:00:00 and 01/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
01/04/23 7:00	-	53.1	-	53.2	53.1	-	-
01/04/23 8:00	2	58.4	57.1	52.8	58.4	-	-
01/04/23 9:00	10	62.5	62.0	53.5	62.5	-	-
01/04/23 10:00	7	57.3	55.3	53.2	57.3	-	-
01/04/23 11:00	3	57.5	51.7	56.3	57.5	-	-
01/04/23 12:00	3	60.6	59.0	55.4	60.6	-	-
01/04/23 13:00	4	58.6	54.6	56.5	58.6	-	-
01/04/23 14:00	6	58.0	55.6	54.5	58.0	-	-
01/04/23 15:00	4	60.4	54.2	59.4	60.4	-	-
01/04/23 16:00	3	61.6	60.7	54.2	61.6	-	-
01/04/23 17:00	8	62.8	62.3	54.1	62.8	-	-
01/04/23 18:00	6	58.8	57.7	52.6	58.8	-	-
01/04/23 19:00	2	58.2	55.6	54.8	-	58.2	-
01/04/23 20:00	2	62.3	61.8	52.7	-	62.3	-
01/04/23 21:00	4	62.8	62.3	52.8	-	62.8	-
01/04/23 22:00	2	57.6	55.1	54.1	-	57.6	-
01/04/23 23:00	6	68.9	68.6	57.9	-	-	68.9
02/04/23 0:00	2	67.0	66.8	52.3	-	-	67.0
02/04/23 1:00	2	61.9	61.6	51.1	-	-	61.9
02/04/23 2:00	1	58.5	57.6	51.3	-	-	58.5
02/04/23 3:00	-	49.7	-	49.7	-	-	49.7
02/04/23 4:00	-	53.1	-	53.1	-	-	53.1
02/04/23 5:00	-	53.1	-	53.1	-	-	53.1
02/04/23 6:00	1	66.4	64.7	61.3	-	-	66.4
	78	61.8	60.8	55.1	59.8	60.8	64.0

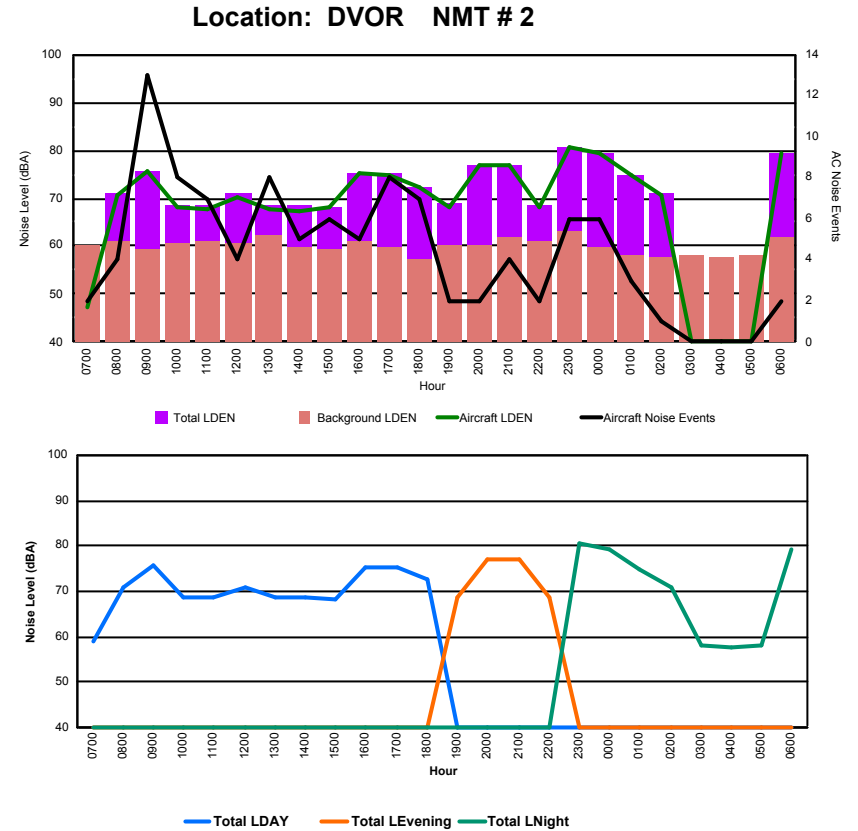




Luxembourg Airport Noise Distribution by Hour

Between 01/04/2023 00:00:00 and 01/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
01/04/23	7:00	2	59.0	47.1	60.2	59.0	-	-
01/04/23	8:00	4	71.1	70.8	61.0	71.1	-	-
01/04/23	9:00	13	75.7	75.6	59.4	75.7	-	-
01/04/23	10:00	8	68.7	68.0	60.8	68.7	-	-
01/04/23	11:00	7	68.5	67.7	61.0	68.5	-	-
01/04/23	12:00	4	70.9	70.4	60.8	70.9	-	-
01/04/23	13:00	8	68.6	67.6	62.4	68.6	-	-
01/04/23	14:00	5	68.6	67.5	59.9	68.6	-	-
01/04/23	15:00	6	68.2	68.1	59.5	68.2	-	-
01/04/23	16:00	5	75.2	75.1	60.9	75.2	-	-
01/04/23	17:00	8	75.1	75.0	59.9	75.1	-	-
01/04/23	18:00	7	72.5	72.4	57.4	72.5	-	-
01/04/23	19:00	2	68.9	68.3	60.1	-	68.9	-
01/04/23	20:00	2	77.0	76.9	60.3	-	77.0	-
01/04/23	21:00	4	76.9	76.8	62.0	-	76.9	-
01/04/23	22:00	2	68.7	68.0	60.9	-	68.7	-
01/04/23	23:00	6	80.6	80.5	63.3	-	-	80.6
02/04/23	0:00	6	79.3	79.3	59.8	-	-	79.3
02/04/23	1:00	3	74.8	74.8	58.2	-	-	74.8
02/04/23	2:00	1	70.9	70.6	57.7	-	-	70.9
02/04/23	3:00	-	58.0	-	58.0	-	-	58.0
02/04/23	4:00	-	57.8	-	57.8	-	-	57.8
02/04/23	5:00	-	58.0	-	58.0	-	-	58.0
02/04/23	6:00	2	79.4	79.3	61.9	-	-	79.4
		105	74.2	74.0	60.3	71.8	74.6	76.2

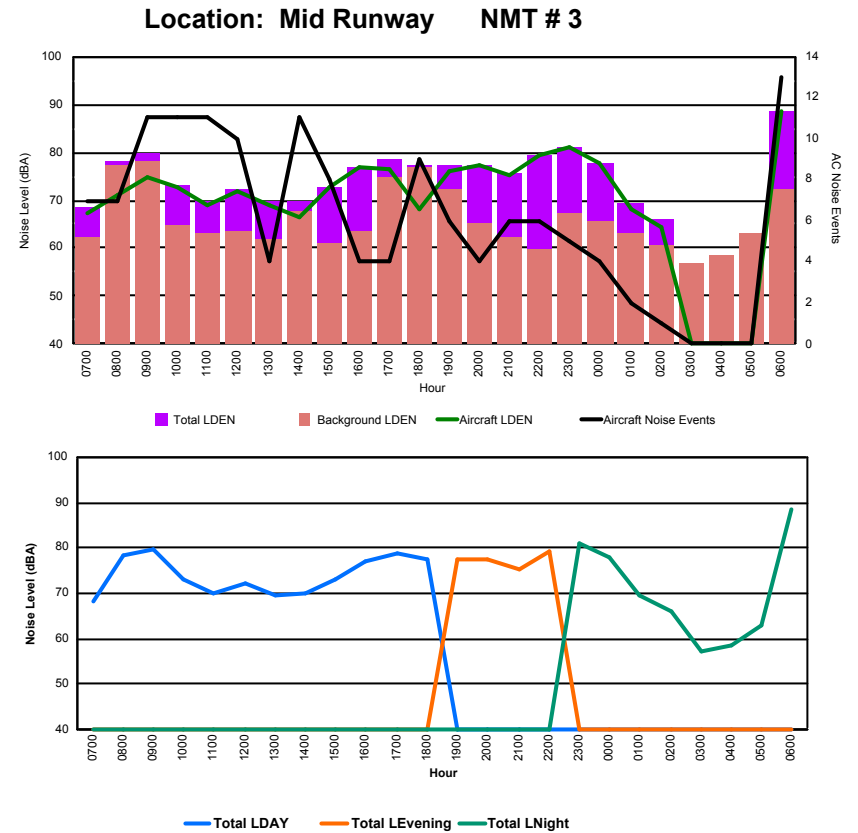




Luxembourg Airport Noise Distribution by Hour

Between 01/04/2023 00:00:00 and 01/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
01/04/23	7:00	7	68.4	67.4	62.2	68.4	-	-
01/04/23	8:00	7	78.3	71.1	77.3	78.3	-	-
01/04/23	9:00	11	79.7	74.7	78.0	79.7	-	-
01/04/23	10:00	11	73.3	72.7	64.8	73.3	-	-
01/04/23	11:00	11	69.8	68.9	63.1	69.8	-	-
01/04/23	12:00	10	72.4	71.8	63.5	72.4	-	-
01/04/23	13:00	4	69.6	68.9	61.8	69.6	-	-
01/04/23	14:00	11	70.0	66.5	67.6	70.0	-	-
01/04/23	15:00	8	72.9	72.7	61.1	72.9	-	-
01/04/23	16:00	4	77.0	76.8	63.7	77.0	-	-
01/04/23	17:00	4	78.7	76.3	74.9	78.7	-	-
01/04/23	18:00	9	77.5	68.0	77.0	77.5	-	-
01/04/23	19:00	6	77.5	75.9	72.2	-	77.5	-
01/04/23	20:00	4	77.5	77.2	65.4	-	77.5	-
01/04/23	21:00	6	75.5	75.3	62.3	-	75.5	-
01/04/23	22:00	6	79.4	79.4	59.6	-	79.4	-
01/04/23	23:00	5	81.2	81.0	67.1	-	-	81.2
02/04/23	0:00	4	77.9	77.6	65.8	-	-	77.9
02/04/23	1:00	2	69.4	68.2	63.1	-	-	69.4
02/04/23	2:00	1	65.9	64.4	60.6	-	-	65.9
02/04/23	3:00	-	57.0	-	57.0	-	-	57.0
02/04/23	4:00	-	58.6	-	58.7	-	-	58.6
02/04/23	5:00	-	63.0	-	63.0	-	-	63.0
02/04/23	6:00	13	88.5	88.5	72.5	-	-	88.5
	144	78.2	77.4	70.6	75.6	77.7	80.6	

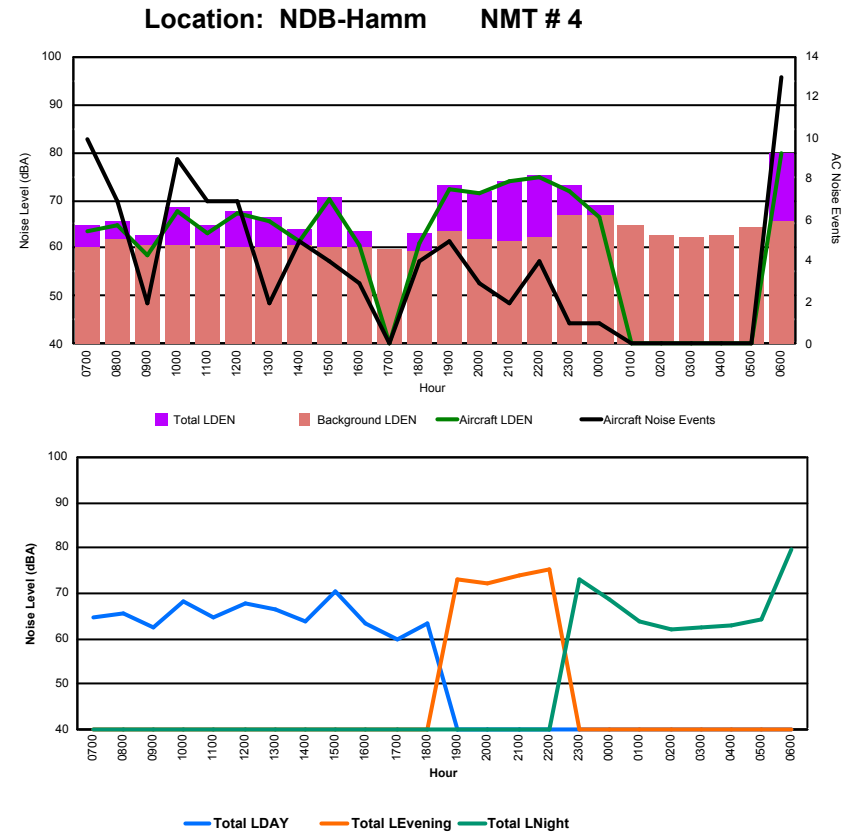




Luxembourg Airport Noise Distribution by Hour

Between 01/04/2023 00:00:00 and 01/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
01/04/23	7:00	10	64.6	63.6	60.0	64.6	-	-
01/04/23	8:00	7	65.6	64.7	61.7	65.6	-	-
01/04/23	9:00	2	62.6	58.7	60.6	62.6	-	-
01/04/23	10:00	9	68.4	67.8	60.5	68.4	-	-
01/04/23	11:00	7	64.9	63.0	60.5	64.9	-	-
01/04/23	12:00	7	67.9	67.1	60.3	67.9	-	-
01/04/23	13:00	2	66.6	65.6	60.2	66.6	-	-
01/04/23	14:00	5	63.9	61.3	60.6	63.9	-	-
01/04/23	15:00	4	70.6	70.2	60.3	70.6	-	-
01/04/23	16:00	3	63.4	60.7	60.2	63.4	-	-
01/04/23	17:00	-	59.7	-	59.7	59.7	-	-
01/04/23	18:00	4	63.2	61.0	59.4	63.2	-	-
01/04/23	19:00	5	73.0	72.5	63.7	-	73.0	-
01/04/23	20:00	3	72.0	71.6	61.7	-	72.0	-
01/04/23	21:00	2	74.0	73.8	61.5	-	74.0	-
01/04/23	22:00	4	75.1	74.9	62.4	-	75.1	-
01/04/23	23:00	1	73.1	71.9	66.7	-	-	73.1
02/04/23	0:00	1	68.9	66.4	66.7	-	-	68.9
02/04/23	1:00	-	63.7	-	64.6	-	-	63.7
02/04/23	2:00	-	62.1	-	62.6	-	-	62.1
02/04/23	3:00	-	62.5	-	62.5	-	-	62.5
02/04/23	4:00	-	62.8	-	62.8	-	-	62.8
02/04/23	5:00	-	64.3	-	64.4	-	-	64.3
02/04/23	6:00	13	79.9	79.8	65.7	-	-	79.9
	89	70.6	70.0	62.7	66.0	73.7	72.3	



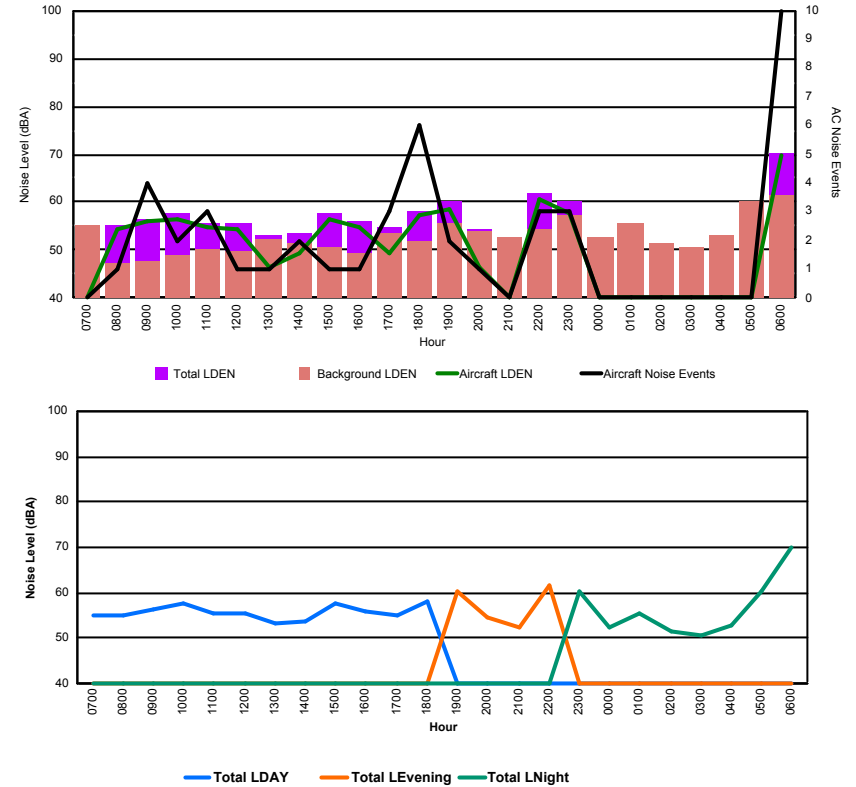


Luxembourg Airport Noise Distribution by Hour

Between 02/04/2023 00:00:00 and 02/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
02/04/23 7:00	-	55.0	-	55.0	55.0	-	-
02/04/23 8:00	1	55.1	54.3	47.1	55.1	-	-
02/04/23 9:00	4	56.5	55.9	47.8	56.5	-	-
02/04/23 10:00	2	57.7	56.5	49.1	57.7	-	-
02/04/23 11:00	3	55.5	54.9	50.1	55.5	-	-
02/04/23 12:00	1	55.6	54.3	49.6	55.6	-	-
02/04/23 13:00	1	53.3	46.4	52.3	53.3	-	-
02/04/23 14:00	2	53.5	49.4	51.5	53.5	-	-
02/04/23 15:00	1	57.6	56.6	50.8	57.6	-	-
02/04/23 16:00	1	55.9	54.8	49.2	55.9	-	-
02/04/23 17:00	3	54.9	49.3	53.6	54.9	-	-
02/04/23 18:00	6	58.2	57.1	52.0	58.2	-	-
02/04/23 19:00	2	60.4	58.6	55.7	-	60.4	-
02/04/23 20:00	1	54.5	46.5	53.8	-	54.5	-
02/04/23 21:00	-	52.5	-	52.5	-	52.5	-
02/04/23 22:00	3	61.7	60.8	54.5	-	61.7	-
02/04/23 23:00	3	60.4	57.8	57.1	-	-	60.4
03/04/23 0:00	-	52.5	-	52.5	-	-	52.5
03/04/23 1:00	-	55.6	-	55.7	-	-	55.6
03/04/23 2:00	-	51.5	-	51.5	-	-	51.5
03/04/23 3:00	-	50.5	-	50.5	-	-	50.5
03/04/23 4:00	-	53.0	-	53.0	-	-	53.0
03/04/23 5:00	-	60.1	-	60.1	-	-	60.1
03/04/23 6:00	10	70.1	69.6	61.4	-	-	70.1
	44	59.5	57.9	54.4	56.0	58.8	62.2

Location: Roodt/Syr NMT # 1



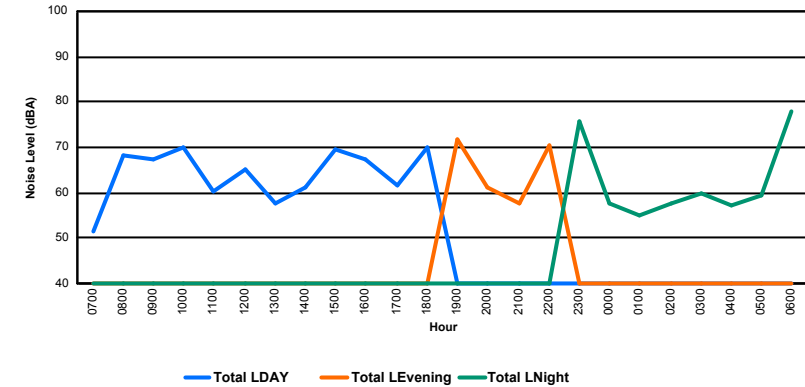
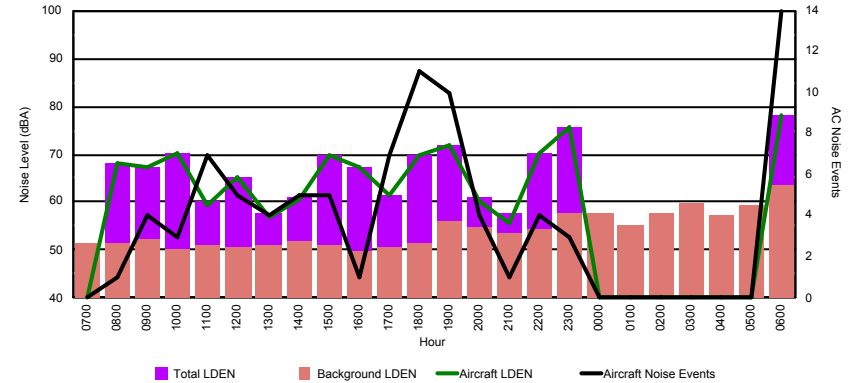


Luxembourg Airport Noise Distribution by Hour

Between 02/04/2023 00:00:00 and 02/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
02/04/23	7:00	-	51.3	-	51.3	-	-
02/04/23	8:00	1	68.2	68.1	51.3	68.2	-
02/04/23	9:00	4	67.2	67.1	52.2	67.2	-
02/04/23	10:00	3	70.2	70.1	50.2	70.2	-
02/04/23	11:00	7	60.1	59.5	51.0	60.1	-
02/04/23	12:00	5	65.1	65.0	50.8	65.1	-
02/04/23	13:00	4	57.8	56.9	50.9	57.8	-
02/04/23	14:00	5	61.1	60.6	51.9	61.1	-
02/04/23	15:00	5	69.7	69.7	51.1	69.7	-
02/04/23	16:00	1	67.5	67.3	49.7	67.5	-
02/04/23	17:00	7	61.5	61.5	50.6	61.5	-
02/04/23	18:00	11	69.9	69.9	51.5	69.9	-
02/04/23	19:00	10	71.8	71.7	56.2	-	71.8
02/04/23	20:00	4	61.1	60.0	54.9	-	61.1
02/04/23	21:00	1	57.7	55.6	53.6	-	57.7
02/04/23	22:00	4	70.3	70.1	54.2	-	70.3
02/04/23	23:00	3	75.7	75.6	57.7	-	75.7
03/04/23	0:00	-	57.8	-	57.8	-	57.8
03/04/23	1:00	-	55.0	-	55.0	-	55.0
03/04/23	2:00	-	57.6	-	57.7	-	57.6
03/04/23	3:00	-	59.7	-	59.7	-	59.7
03/04/23	4:00	-	57.3	-	57.3	-	57.3
03/04/23	5:00	-	59.5	-	59.5	-	59.5
03/04/23	6:00	14	78.1	78.0	63.4	-	78.1
	89	68.9	68.7	55.9	66.6	68.4	71.2

Location: DVOR NMT # 2

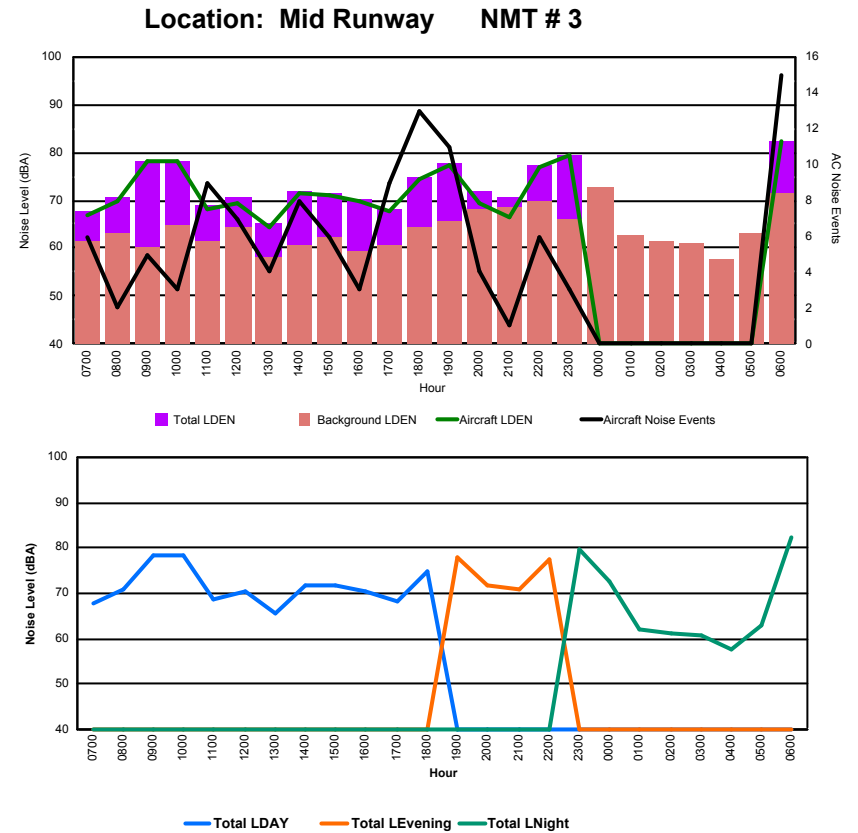




Luxembourg Airport Noise Distribution by Hour

Between 02/04/2023 00:00:00 and 02/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
02/04/23 7:00	6	67.9	67.0	61.6	67.9	-	-
02/04/23 8:00	2	70.8	70.0	63.1	70.8	-	-
02/04/23 9:00	5	78.2	78.1	60.4	78.2	-	-
02/04/23 10:00	3	78.3	78.1	64.8	78.3	-	-
02/04/23 11:00	9	68.8	68.0	61.5	68.8	-	-
02/04/23 12:00	7	70.5	69.4	64.3	70.5	-	-
02/04/23 13:00	4	65.4	64.5	58.0	65.4	-	-
02/04/23 14:00	8	71.8	71.4	60.8	71.8	-	-
02/04/23 15:00	6	71.6	71.1	62.2	71.6	-	-
02/04/23 16:00	3	70.4	70.0	59.2	70.4	-	-
02/04/23 17:00	9	68.3	67.6	60.8	68.3	-	-
02/04/23 18:00	13	74.9	74.5	64.4	74.9	-	-
02/04/23 19:00	11	77.8	77.5	65.6	-	77.8	-
02/04/23 20:00	4	71.9	69.5	68.3	-	71.9	-
02/04/23 21:00	1	70.7	66.3	68.7	-	70.7	-
02/04/23 22:00	6	77.4	76.7	69.7	-	77.4	-
02/04/23 23:00	3	79.5	79.2	66.0	-	-	79.5
03/04/23 0:00	-	72.5	-	72.6	-	-	72.5
03/04/23 1:00	-	62.1	-	62.6	-	-	62.1
03/04/23 2:00	-	61.3	-	61.5	-	-	61.3
03/04/23 3:00	-	60.8	-	60.9	-	-	60.8
03/04/23 4:00	-	57.8	-	57.8	-	-	57.8
03/04/23 5:00	-	63.0	-	63.1	-	-	63.0
03/04/23 6:00	15	82.4	82.2	71.3	-	-	82.4
	115	74.5	74.0	65.7	73.2	75.5	75.6

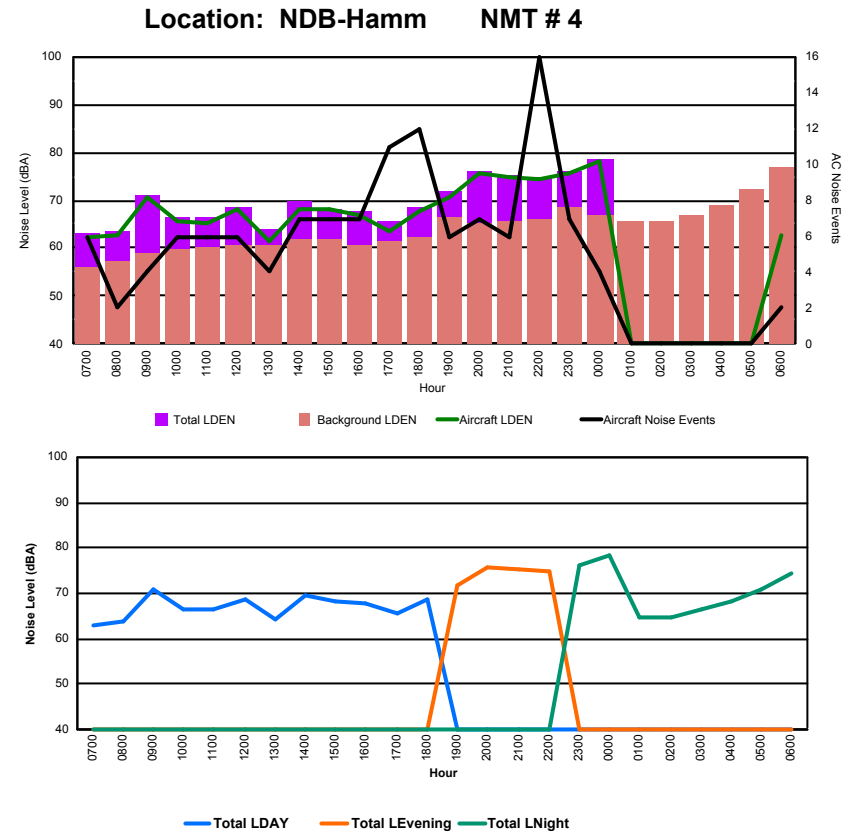




Luxembourg Airport Noise Distribution by Hour

Between 02/04/2023 00:00:00 and 02/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
02/04/23	7:00	6	63.1	62.3	56.1	63.1	-	-
02/04/23	8:00	2	63.7	62.7	57.4	63.7	-	-
02/04/23	9:00	4	70.9	70.6	59.0	70.9	-	-
02/04/23	10:00	6	66.5	65.5	59.8	66.5	-	-
02/04/23	11:00	6	66.6	65.4	60.4	66.6	-	-
02/04/23	12:00	6	68.7	68.0	60.8	68.7	-	-
02/04/23	13:00	4	64.1	61.5	60.6	64.1	-	-
02/04/23	14:00	7	69.6	68.2	61.7	69.6	-	-
02/04/23	15:00	7	68.2	68.0	61.7	68.2	-	-
02/04/23	16:00	7	67.6	66.7	60.7	67.6	-	-
02/04/23	17:00	11	65.5	63.4	61.6	65.5	-	-
02/04/23	18:00	12	68.6	67.7	62.1	68.6	-	-
02/04/23	19:00	6	71.9	70.5	66.5	-	71.9	-
02/04/23	20:00	7	75.9	75.5	65.4	-	75.9	-
02/04/23	21:00	6	75.1	74.7	65.5	-	75.1	-
02/04/23	22:00	16	74.7	74.2	66.1	-	74.7	-
02/04/23	23:00	7	76.2	75.5	68.5	-	-	76.2
03/04/23	0:00	4	78.6	78.3	66.7	-	-	78.6
03/04/23	1:00	-	64.8	-	65.7	-	-	64.8
03/04/23	2:00	-	64.9	-	65.6	-	-	64.9
03/04/23	3:00	-	66.3	-	66.8	-	-	66.3
03/04/23	4:00	-	68.1	-	69.1	-	-	68.1
03/04/23	5:00	-	70.7	-	72.1	-	-	70.7
03/04/23	6:00	2	74.4	62.9	77.0	-	-	74.4
	126	71.7	70.4	67.2	67.5	74.6	73.3	

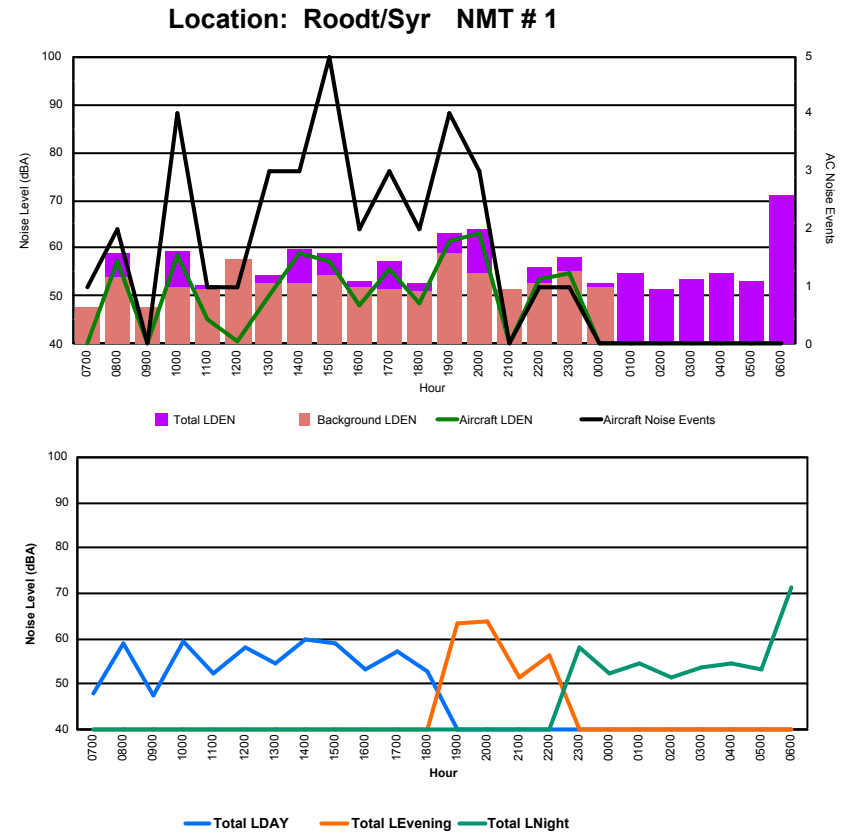




Luxembourg Airport Noise Distribution by Hour

Between 03/04/2023 00:00:00 and 03/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
03/04/23	7:00	1	47.9	35.7	47.6	47.9	-
03/04/23	8:00	2	58.8	57.2	53.9	58.8	-
03/04/23	9:00	-	47.5	-	47.5	-	-
03/04/23	10:00	4	59.5	58.7	52.0	59.5	-
03/04/23	11:00	1	52.4	45.2	51.5	52.4	-
03/04/23	12:00	1	57.9	40.6	57.9	-	-
03/04/23	13:00	3	54.5	50.4	52.5	54.5	-
03/04/23	14:00	3	59.7	58.8	52.6	59.7	-
03/04/23	15:00	5	59.0	57.3	54.3	59.0	-
03/04/23	16:00	2	53.3	48.1	51.8	53.3	-
03/04/23	17:00	3	57.2	55.8	51.6	57.2	-
03/04/23	18:00	2	52.9	48.6	51.0	52.9	-
03/04/23	19:00	4	63.3	61.4	59.0	-	63.3
03/04/23	20:00	3	63.8	63.2	54.7	-	63.8
03/04/23	21:00	-	51.6	-	51.6	-	-
03/04/23	22:00	1	56.2	53.7	52.6	-	56.2
03/04/23	23:00	1	58.0	54.6	55.3	-	58.0
04/04/23	0:00	-	52.5	-	52.0	-	52.5
04/04/23	1:00	-	54.6	-	-	-	54.6
04/04/23	2:00	-	51.3	-	-	-	51.3
04/04/23	3:00	-	53.7	-	-	-	53.7
04/04/23	4:00	-	54.6	-	-	-	54.6
04/04/23	5:00	-	53.1	-	-	-	53.1
04/04/23	6:00	-	71.2	-	-	-	71.2
	36	60.3	54.8	52.5	56.6	61.1	62.8

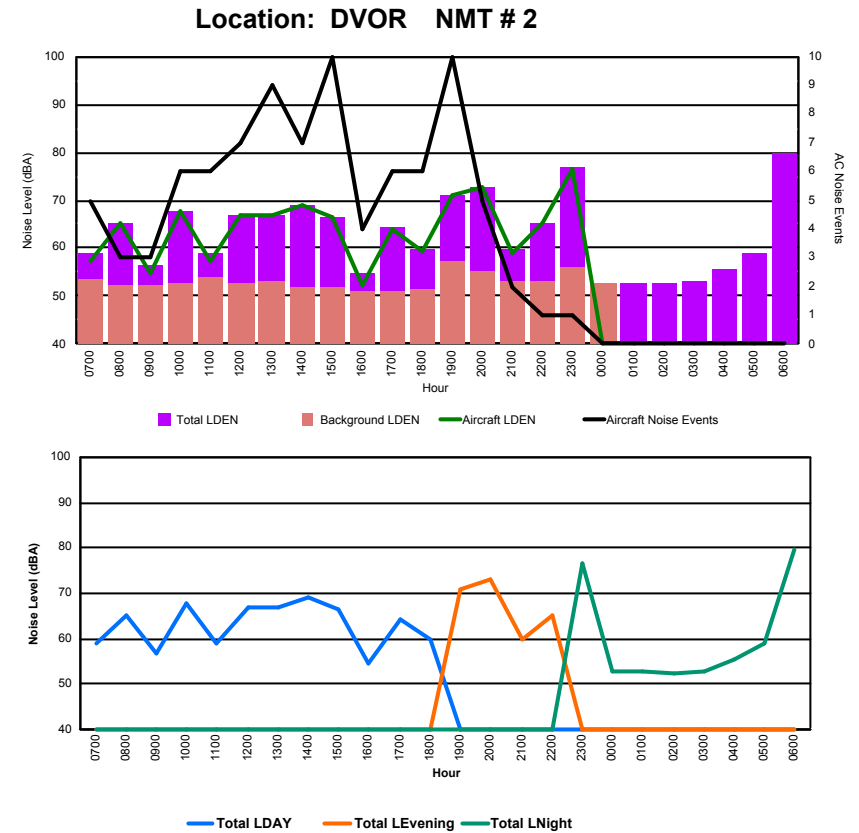




Luxembourg Airport Noise Distribution by Hour

Between 03/04/2023 00:00:00 and 03/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
03/04/23 7:00	5	58.9	57.4	53.7	58.9	-	-
03/04/23 8:00	3	65.3	65.1	52.1	65.3	-	-
03/04/23 9:00	3	56.6	54.7	52.1	56.6	-	-
03/04/23 10:00	6	67.9	67.8	52.6	67.9	-	-
03/04/23 11:00	6	59.0	57.4	54.0	59.0	-	-
03/04/23 12:00	7	66.9	66.7	52.7	66.9	-	-
03/04/23 13:00	9	66.9	66.7	53.1	66.9	-	-
03/04/23 14:00	7	69.0	68.8	51.8	69.0	-	-
03/04/23 15:00	10	66.5	66.3	51.7	66.5	-	-
03/04/23 16:00	4	54.7	52.4	51.2	54.7	-	-
03/04/23 17:00	6	64.3	64.1	51.1	64.3	-	-
03/04/23 18:00	6	59.8	59.2	51.4	59.8	-	-
03/04/23 19:00	10	71.0	70.9	57.4	-	71.0	-
03/04/23 20:00	5	72.9	72.9	55.0	-	72.9	-
03/04/23 21:00	2	59.7	58.8	53.3	-	59.7	-
03/04/23 22:00	1	65.3	65.0	53.0	-	65.3	-
03/04/23 23:00	1	76.7	76.6	56.1	-	-	76.7
04/04/23 0:00	-	52.9	-	52.9	-	-	52.9
04/04/23 1:00	-	52.9	-	-	-	-	52.9
04/04/23 2:00	-	52.5	-	-	-	-	52.5
04/04/23 3:00	-	53.0	-	-	-	-	53.0
04/04/23 4:00	-	55.6	-	-	-	-	55.6
04/04/23 5:00	-	59.0	-	-	-	-	59.0
04/04/23 6:00	-	79.7	-	-	-	-	79.7
	91	69.5	66.9	52.2	65.0	69.6	72.5

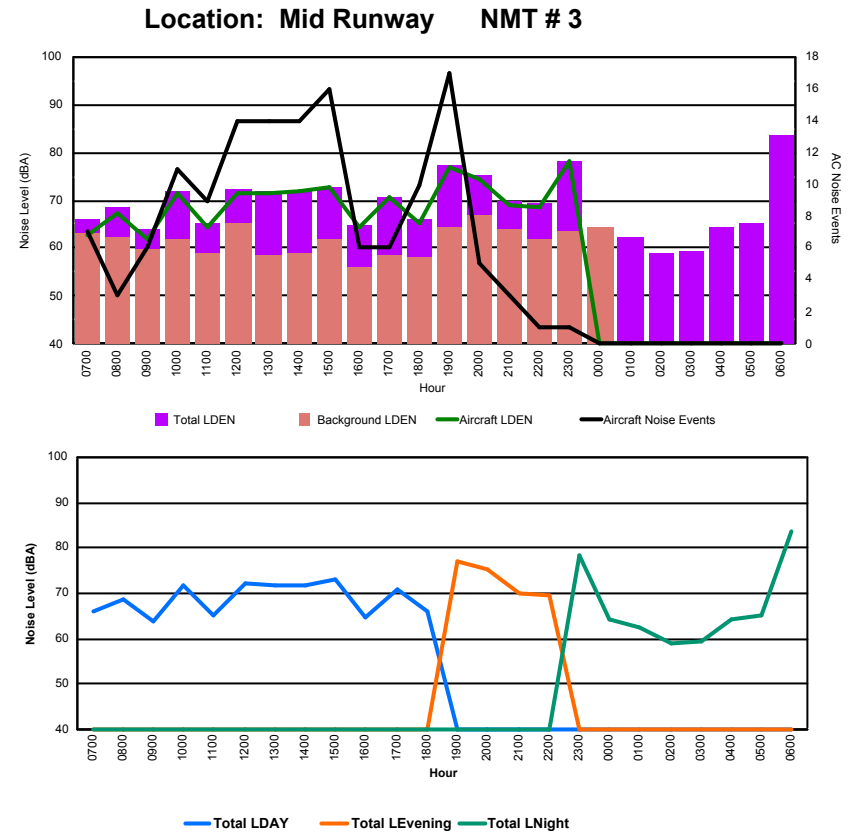




Luxembourg Airport Noise Distribution by Hour

Between 03/04/2023 00:00:00 and 03/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
03/04/23	7:00	7	65.9	62.8	63.0	65.9	-	-
03/04/23	8:00	3	68.7	67.5	62.5	68.7	-	-
03/04/23	9:00	6	63.9	61.8	59.7	63.9	-	-
03/04/23	10:00	11	71.8	71.3	62.0	71.8	-	-
03/04/23	11:00	9	65.3	64.2	59.1	65.3	-	-
03/04/23	12:00	14	72.3	71.5	65.1	72.3	-	-
03/04/23	13:00	14	71.8	71.6	58.5	71.8	-	-
03/04/23	14:00	14	71.9	71.7	58.9	71.9	-	-
03/04/23	15:00	16	72.9	72.6	61.9	72.9	-	-
03/04/23	16:00	6	64.9	64.4	55.9	64.9	-	-
03/04/23	17:00	6	70.8	70.6	58.5	70.8	-	-
03/04/23	18:00	10	66.1	65.3	58.3	66.1	-	-
03/04/23	19:00	17	77.1	76.9	64.3	-	77.1	-
03/04/23	20:00	5	75.2	74.5	67.0	-	75.2	-
03/04/23	21:00	3	70.0	68.9	63.8	-	70.0	-
03/04/23	22:00	1	69.4	68.5	61.9	-	69.4	-
03/04/23	23:00	1	78.3	78.1	63.5	-	-	78.3
04/04/23	0:00	-	64.4	-	64.5	-	-	64.4
04/04/23	1:00	-	62.3	-	-	-	-	62.3
04/04/23	2:00	-	59.0	-	-	-	-	59.0
04/04/23	3:00	-	59.2	-	-	-	-	59.2
04/04/23	4:00	-	64.3	-	-	-	-	64.3
04/04/23	5:00	-	65.2	-	-	-	-	65.2
04/04/23	6:00	-	83.5	-	-	-	-	83.5
		143	73.4	70.4	61.2	69.9	74.1	75.8

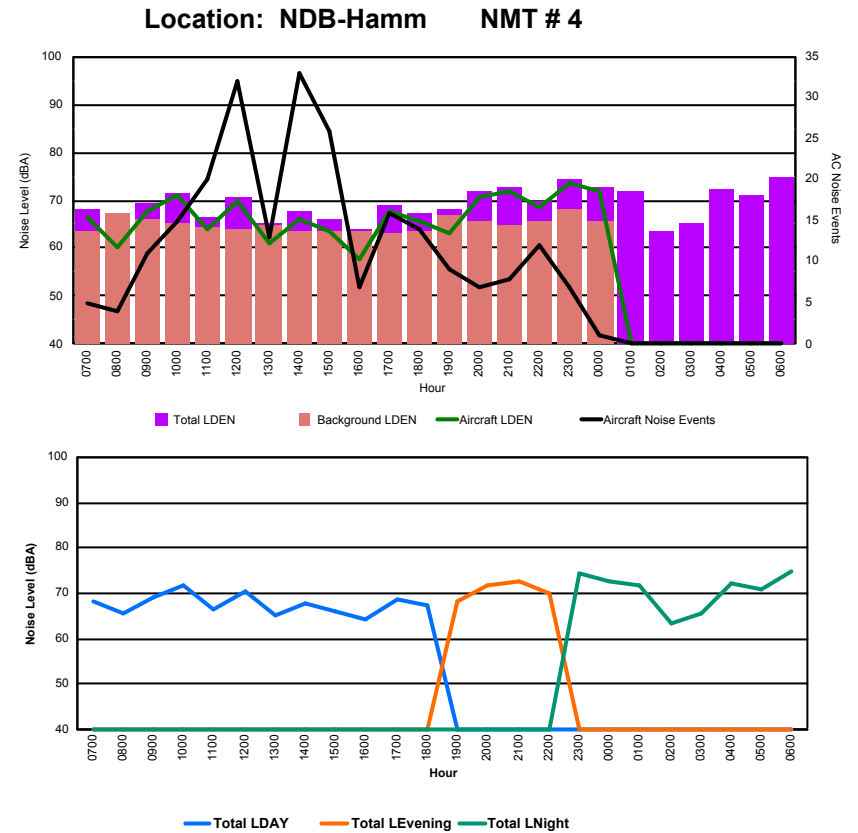




Luxembourg Airport Noise Distribution by Hour

Between 03/04/2023 00:00:00 and 03/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
03/04/23	7:00	5	68.3	66.5	63.6	68.3	-
03/04/23	8:00	4	65.4	60.2	67.1	65.4	-
03/04/23	9:00	11	69.2	67.7	66.0	-	-
03/04/23	10:00	15	71.6	70.9	65.2	71.6	-
03/04/23	11:00	20	66.4	63.9	64.4	-	-
03/04/23	12:00	32	70.5	69.8	64.0	70.5	-
03/04/23	13:00	13	65.2	61.1	64.6	65.2	-
03/04/23	14:00	33	67.6	66.2	63.7	67.6	-
03/04/23	15:00	26	66.0	63.6	63.5	66.0	-
03/04/23	16:00	7	64.1	57.7	63.6	64.1	-
03/04/23	17:00	16	68.9	67.9	63.0	68.9	-
03/04/23	18:00	14	67.5	65.8	63.4	67.5	-
03/04/23	19:00	9	68.3	63.1	67.0	-	68.3
03/04/23	20:00	7	71.8	70.6	65.5	-	71.8
03/04/23	21:00	8	72.7	71.9	64.9	-	72.7
03/04/23	22:00	12	70.0	68.6	65.5	-	70.0
03/04/23	23:00	7	74.5	73.4	68.1	-	74.5
04/04/23	0:00	1	72.7	71.7	65.7	-	72.7
04/04/23	1:00	-	71.8	-	-	-	71.8
04/04/23	2:00	-	63.5	-	-	-	63.5
04/04/23	3:00	-	65.4	-	-	-	65.4
04/04/23	4:00	-	72.3	-	-	-	72.3
04/04/23	5:00	-	70.9	-	-	-	70.9
04/04/23	6:00	-	74.8	-	-	-	74.8
	240	70.3	67.2	63.9	68.1	71.0	72.0

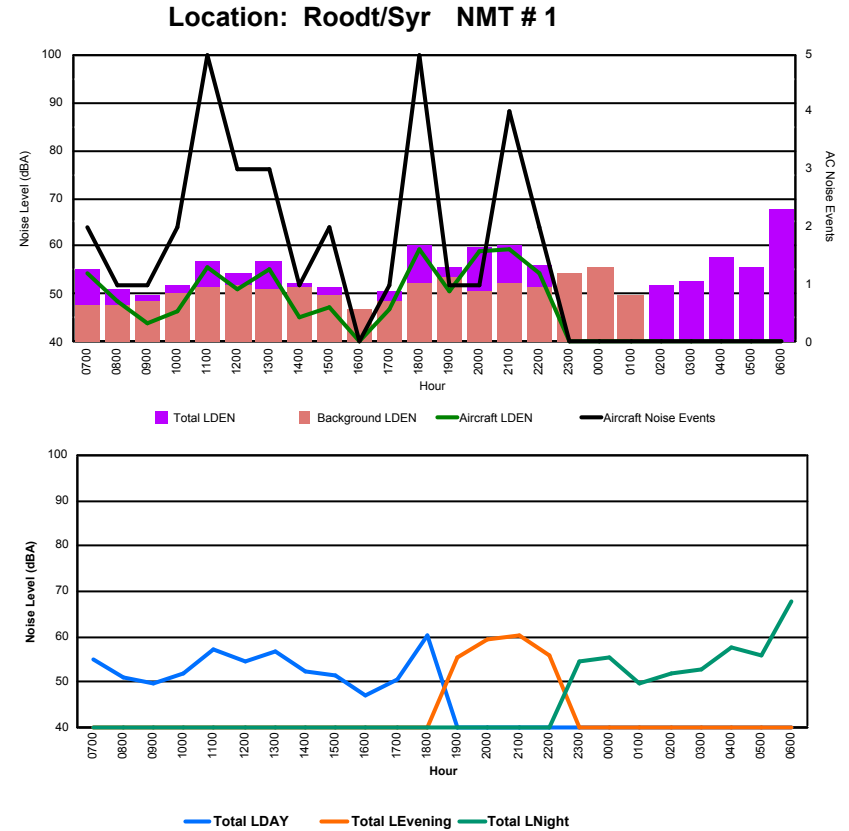




Luxembourg Airport Noise Distribution by Hour

Between 04/04/2023 00:00:00 and 04/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
04/04/23	7:00	2	55.2	54.3	47.8	55.2	-	-
04/04/23	8:00	1	51.2	48.7	47.8	51.2	-	-
04/04/23	9:00	1	49.7	43.9	48.4	49.7	-	-
04/04/23	10:00	2	51.8	46.6	50.3	51.8	-	-
04/04/23	11:00	5	57.0	55.6	51.6	57.0	-	-
04/04/23	12:00	3	54.4	51.2	51.7	54.4	-	-
04/04/23	13:00	3	56.7	55.3	51.1	56.7	-	-
04/04/23	14:00	1	52.3	45.3	51.4	52.3	-	-
04/04/23	15:00	2	51.6	47.1	49.8	51.6	-	-
04/04/23	16:00	-	46.9	-	46.9	46.9	-	-
04/04/23	17:00	1	50.8	47.0	48.6	50.8	-	-
04/04/23	18:00	5	60.1	59.4	52.3	60.1	-	-
04/04/23	19:00	1	55.5	50.8	53.7	-	55.5	-
04/04/23	20:00	1	59.6	59.0	50.7	-	59.6	-
04/04/23	21:00	4	60.1	59.3	52.3	-	60.1	-
04/04/23	22:00	2	56.0	54.2	51.4	-	56.0	-
04/04/23	23:00	-	54.5	-	54.5	-	-	54.5
05/04/23	0:00	-	55.6	-	55.6	-	-	55.6
05/04/23	1:00	-	49.9	-	49.9	-	-	49.9
05/04/23	2:00	-	52.0	-	-	-	-	52.0
05/04/23	3:00	-	52.8	-	-	-	-	52.8
05/04/23	4:00	-	57.7	-	-	-	-	57.7
05/04/23	5:00	-	55.7	-	-	-	-	55.7
05/04/23	6:00	-	67.9	-	-	-	-	67.9
	34	57.8	52.5	50.4	54.6	58.3	60.1	

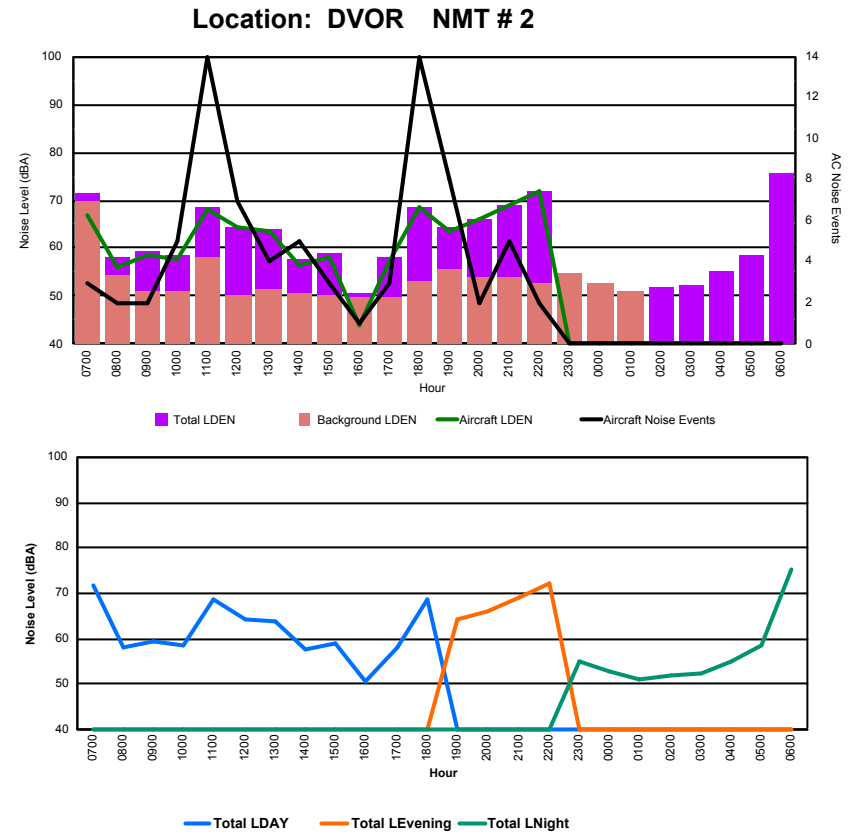




Luxembourg Airport Noise Distribution by Hour

Between 04/04/2023 00:00:00 and 04/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
04/04/23	7:00	3	71.6	67.0	69.9	71.6	-
04/04/23	8:00	2	58.2	56.0	54.4	58.2	-
04/04/23	9:00	2	59.2	58.5	51.2	59.2	-
04/04/23	10:00	5	58.6	57.8	51.2	58.6	-
04/04/23	11:00	14	68.6	68.3	58.0	68.6	-
04/04/23	12:00	7	64.4	64.2	50.1	64.4	-
04/04/23	13:00	4	63.9	63.7	51.3	63.9	-
04/04/23	14:00	5	57.5	56.5	50.6	57.5	-
04/04/23	15:00	3	58.8	58.2	50.0	58.8	-
04/04/23	16:00	1	50.7	44.0	49.7	50.7	-
04/04/23	17:00	3	58.0	57.3	49.8	58.0	-
04/04/23	18:00	14	68.7	68.6	53.2	68.7	-
04/04/23	19:00	8	64.2	63.6	55.7	-	64.2
04/04/23	20:00	2	66.2	65.9	54.0	-	66.2
04/04/23	21:00	5	69.1	69.0	53.8	-	69.1
04/04/23	22:00	2	72.0	71.9	52.6	-	72.0
04/04/23	23:00	-	54.9	-	54.9	-	54.9
05/04/23	0:00	-	52.7	-	52.7	-	52.7
05/04/23	1:00	-	51.0	-	51.0	-	51.0
05/04/23	2:00	-	51.9	-	-	-	51.9
05/04/23	3:00	-	52.4	-	-	-	52.4
05/04/23	4:00	-	55.2	-	-	-	55.2
05/04/23	5:00	-	58.5	-	-	-	58.5
05/04/23	6:00	-	75.5	-	-	-	75.5
	80	66.5	63.8	57.5	65.1	68.9	66.7

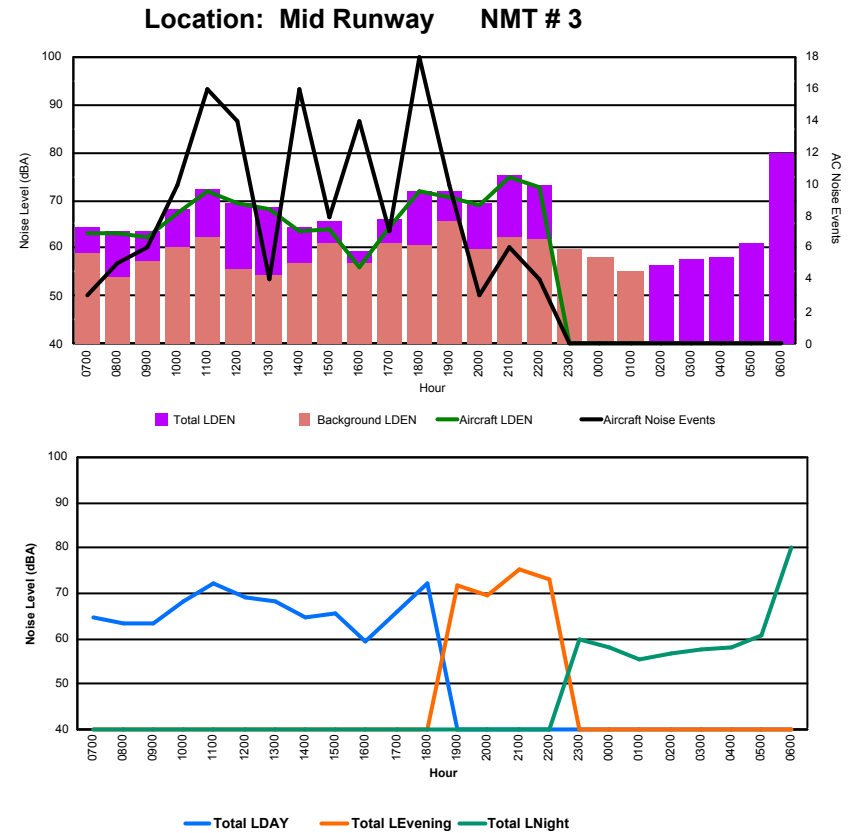




Luxembourg Airport Noise Distribution by Hour

Between 04/04/2023 00:00:00 and 04/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
04/04/23	7:00	3	64.5	63.3	58.9	64.5	-
04/04/23	8:00	5	63.6	63.2	53.9	63.6	-
04/04/23	9:00	6	63.6	62.3	57.4	63.6	-
04/04/23	10:00	10	68.2	67.5	60.1	68.2	-
04/04/23	11:00	16	72.2	71.8	62.2	72.2	-
04/04/23	12:00	14	69.3	69.2	55.8	69.3	-
04/04/23	13:00	4	68.4	68.3	54.4	68.4	-
04/04/23	14:00	16	64.5	63.7	57.0	64.5	-
04/04/23	15:00	8	65.8	64.1	60.9	65.8	-
04/04/23	16:00	14	59.4	56.2	56.7	59.4	-
04/04/23	17:00	7	66.1	64.4	61.2	66.1	-
04/04/23	18:00	18	72.0	71.7	60.5	72.0	-
04/04/23	19:00	10	71.9	70.8	65.8	-	71.9
04/04/23	20:00	3	69.4	68.8	59.9	-	69.4
04/04/23	21:00	6	75.1	74.9	62.5	-	75.1
04/04/23	22:00	4	73.2	72.9	61.8	-	73.2
04/04/23	23:00	-	59.8	-	59.8	-	59.8
05/04/23	0:00	-	57.9	-	58.0	-	57.9
05/04/23	1:00	-	55.4	-	55.4	-	55.4
05/04/23	2:00	-	56.6	-	-	-	56.6
05/04/23	3:00	-	57.7	-	-	-	57.7
05/04/23	4:00	-	58.1	-	-	-	58.1
05/04/23	5:00	-	60.9	-	-	-	60.9
05/04/23	6:00	-	80.0	-	-	-	80.0
	144	70.3	67.5	59.1	67.9	72.9	71.2

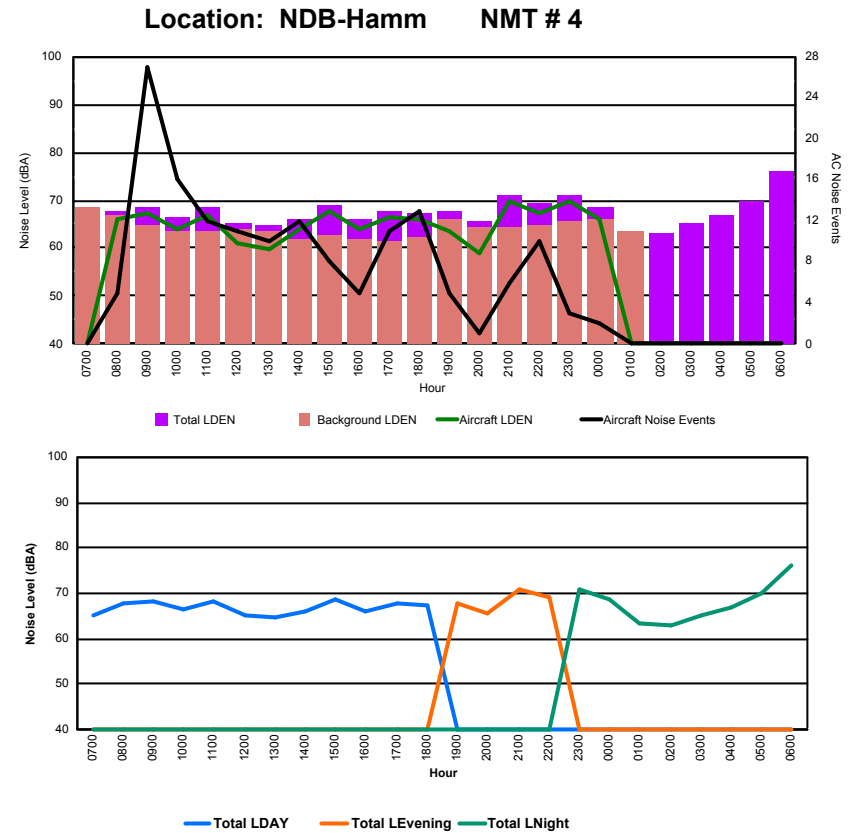




Luxembourg Airport Noise Distribution by Hour

Between 04/04/2023 00:00:00 and 04/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
04/04/23 7:00	-	65.1	-	68.4	65.1	-	-
04/04/23 8:00	5	67.9	66.0	66.9	67.9	-	-
04/04/23 9:00	27	68.4	67.3	64.7	68.4	-	-
04/04/23 10:00	16	66.3	64.0	63.6	66.3	-	-
04/04/23 11:00	12	68.4	67.0	63.6	68.4	-	-
04/04/23 12:00	11	65.0	61.1	63.8	65.0	-	-
04/04/23 13:00	10	64.6	59.9	63.7	64.6	-	-
04/04/23 14:00	12	66.0	64.0	61.9	66.0	-	-
04/04/23 15:00	8	68.9	67.8	62.6	68.9	-	-
04/04/23 16:00	5	66.0	63.9	61.8	66.0	-	-
04/04/23 17:00	11	67.7	66.6	61.5	67.7	-	-
04/04/23 18:00	13	67.3	65.9	62.2	67.3	-	-
04/04/23 19:00	5	67.9	63.7	66.0	-	67.9	-
04/04/23 20:00	1	65.5	58.8	64.4	-	65.5	-
04/04/23 21:00	6	71.0	70.0	64.3	-	71.0	-
04/04/23 22:00	10	69.2	67.5	64.7	-	69.2	-
04/04/23 23:00	3	71.1	69.8	65.6	-	-	71.1
05/04/23 0:00	2	68.6	66.1	66.2	-	-	68.6
05/04/23 1:00	-	63.2	-	63.7	-	-	63.2
05/04/23 2:00	-	63.0	-	-	-	-	63.0
05/04/23 3:00	-	65.3	-	-	-	-	65.3
05/04/23 4:00	-	66.7	-	-	-	-	66.7
05/04/23 5:00	-	70.0	-	-	-	-	70.0
05/04/23 6:00	-	76.0	-	-	-	-	76.0
	157	68.6	64.7	63.6	67.0	68.8	70.1

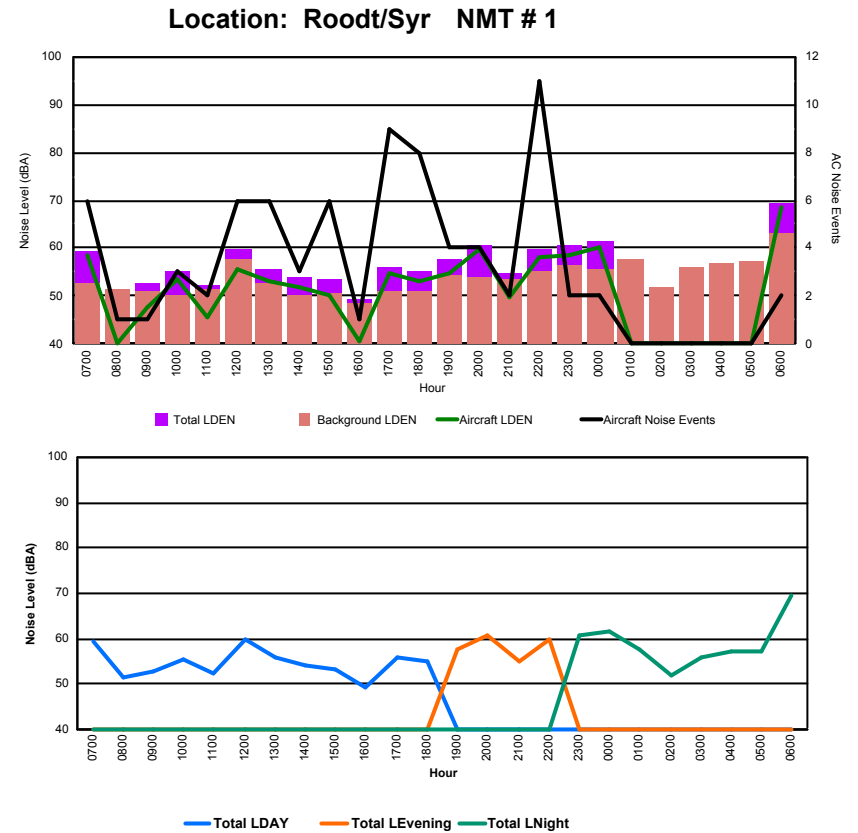




Luxembourg Airport Noise Distribution by Hour

Between 05/04/2023 00:00:00 and 05/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
05/04/23	7:00	6	59.4	58.4	52.8	59.4	-	-
05/04/23	8:00	1	51.4	37.0	51.3	51.4	-	-
05/04/23	9:00	1	52.7	47.5	51.1	52.7	-	-
05/04/23	10:00	3	55.4	53.7	50.4	55.4	-	-
05/04/23	11:00	2	52.4	45.6	51.5	52.4	-	-
05/04/23	12:00	6	59.8	55.5	57.9	59.8	-	-
05/04/23	13:00	6	55.8	53.1	52.7	55.8	-	-
05/04/23	14:00	3	54.1	51.8	50.3	54.1	-	-
05/04/23	15:00	6	53.4	50.4	50.5	53.4	-	-
05/04/23	16:00	1	49.3	40.6	48.7	49.3	-	-
05/04/23	17:00	9	56.1	54.6	51.0	56.1	-	-
05/04/23	18:00	8	55.0	53.1	50.9	55.0	-	-
05/04/23	19:00	4	57.5	54.7	54.4	-	57.5	-
05/04/23	20:00	4	60.7	59.7	53.8	-	60.7	-
05/04/23	21:00	2	54.9	49.6	53.4	-	54.9	-
05/04/23	22:00	11	59.7	58.0	55.2	-	59.7	-
05/04/23	23:00	2	60.6	58.6	56.4	-	-	60.6
06/04/23	0:00	2	61.6	60.3	55.7	-	-	61.6
06/04/23	1:00	-	57.5	-	57.6	-	-	57.5
06/04/23	2:00	-	51.9	-	52.0	-	-	51.9
06/04/23	3:00	-	56.1	-	56.2	-	-	56.1
06/04/23	4:00	-	57.0	-	57.0	-	-	57.0
06/04/23	5:00	-	57.0	-	57.1	-	-	57.0
06/04/23	6:00	2	69.5	68.4	63.0	-	-	69.5
	79	59.4	57.3	55.3	55.6	58.7	62.3	

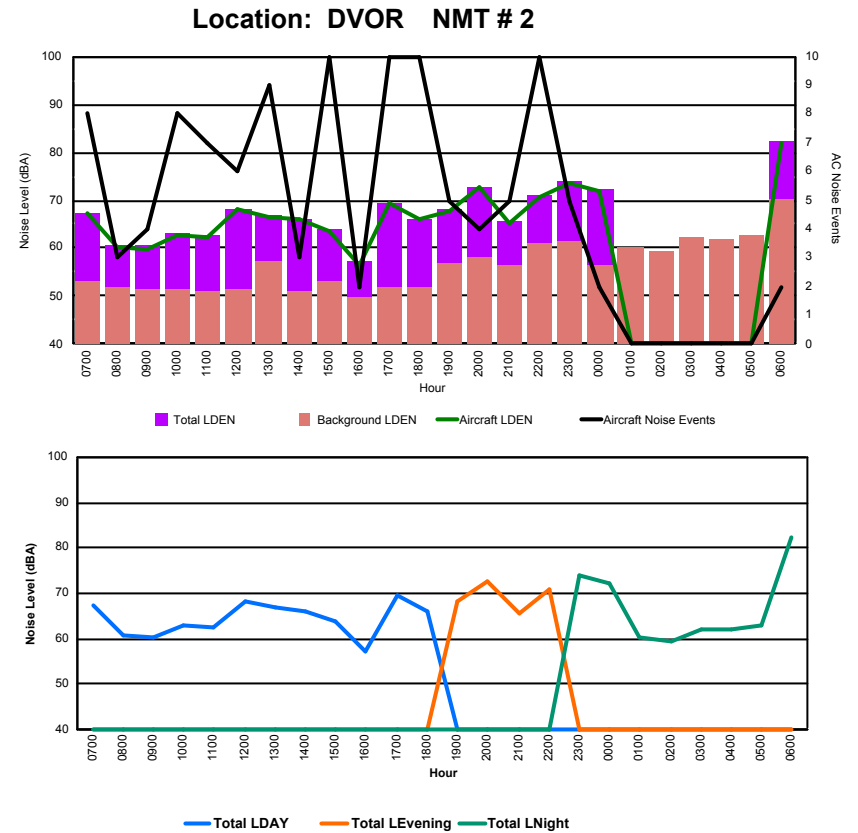




Luxembourg Airport Noise Distribution by Hour

Between 05/04/2023 00:00:00 and 05/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
05/04/23 7:00	8	67.3	67.2	53.0	67.3	-	-
05/04/23 8:00	3	60.7	60.1	51.8	60.7	-	-
05/04/23 9:00	4	60.5	59.9	51.4	60.5	-	-
05/04/23 10:00	8	63.1	62.8	51.5	63.1	-	-
05/04/23 11:00	7	62.7	62.5	51.2	62.7	-	-
05/04/23 12:00	6	68.2	68.2	51.3	68.2	-	-
05/04/23 13:00	9	66.9	66.4	57.4	66.9	-	-
05/04/23 14:00	3	66.0	65.9	51.1	66.0	-	-
05/04/23 15:00	10	63.8	63.4	53.0	63.8	-	-
05/04/23 16:00	2	57.2	56.4	49.9	57.2	-	-
05/04/23 17:00	10	69.4	69.3	51.8	69.4	-	-
05/04/23 18:00	10	66.0	65.9	51.9	66.0	-	-
05/04/23 19:00	5	68.1	67.7	57.0	-	68.1	-
05/04/23 20:00	4	72.8	72.7	58.2	-	72.8	-
05/04/23 21:00	5	65.7	65.1	56.6	-	65.7	-
05/04/23 22:00	10	71.1	70.6	61.2	-	71.1	-
05/04/23 23:00	5	73.8	73.6	61.5	-	-	73.8
06/04/23 0:00	2	72.1	72.0	56.6	-	-	72.1
06/04/23 1:00	-	60.1	-	60.2	-	-	60.1
06/04/23 2:00	-	59.3	-	59.3	-	-	59.3
06/04/23 3:00	-	62.1	-	62.1	-	-	62.1
06/04/23 4:00	-	62.0	-	62.0	-	-	62.0
06/04/23 5:00	-	62.8	-	62.8	-	-	62.8
06/04/23 6:00	2	82.2	82.0	70.4	-	-	82.2
	113	70.9	70.6	60.2	65.5	70.2	74.3

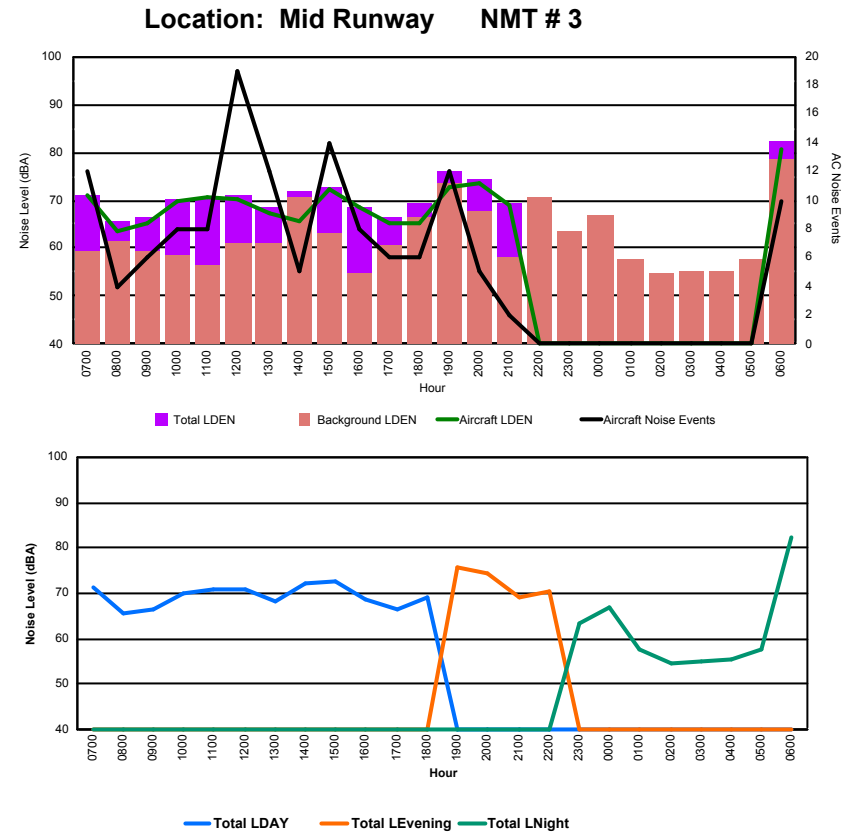




Luxembourg Airport Noise Distribution by Hour

Between 05/04/2023 00:00:00 and 05/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
05/04/23 7:00	12	71.2	70.9	59.3	71.2	-	-
05/04/23 8:00	4	65.6	63.6	61.3	65.6	-	-
05/04/23 9:00	6	66.4	65.4	59.3	66.4	-	-
05/04/23 10:00	8	70.2	69.9	58.7	70.2	-	-
05/04/23 11:00	8	70.7	70.6	56.3	70.7	-	-
05/04/23 12:00	19	70.9	70.4	61.2	70.9	-	-
05/04/23 13:00	12	68.4	67.5	61.2	68.4	-	-
05/04/23 14:00	5	72.0	65.6	70.8	72.0	-	-
05/04/23 15:00	14	72.6	72.1	63.0	72.6	-	-
05/04/23 16:00	8	68.6	68.4	54.9	68.6	-	-
05/04/23 17:00	6	66.6	65.4	60.6	66.6	-	-
05/04/23 18:00	6	69.3	65.2	66.5	69.3	-	-
05/04/23 19:00	12	75.9	72.7	73.5	-	75.9	-
05/04/23 20:00	5	74.5	73.5	67.7	-	74.5	-
05/04/23 21:00	2	69.2	68.9	58.3	-	69.2	-
05/04/23 22:00	-	70.4	-	70.5	-	70.4	-
05/04/23 23:00	-	63.4	-	63.5	-	-	63.4
06/04/23 0:00	-	66.9	-	67.0	-	-	66.9
06/04/23 1:00	-	57.8	-	57.9	-	-	57.8
06/04/23 2:00	-	54.7	-	54.7	-	-	54.7
06/04/23 3:00	-	55.0	-	55.0	-	-	55.0
06/04/23 4:00	-	55.3	-	55.3	-	-	55.3
06/04/23 5:00	-	57.8	-	57.8	-	-	57.8
06/04/23 6:00	10	82.5	80.5	78.4	-	-	82.5
	137	72.1	70.2	67.8	69.9	73.3	73.7

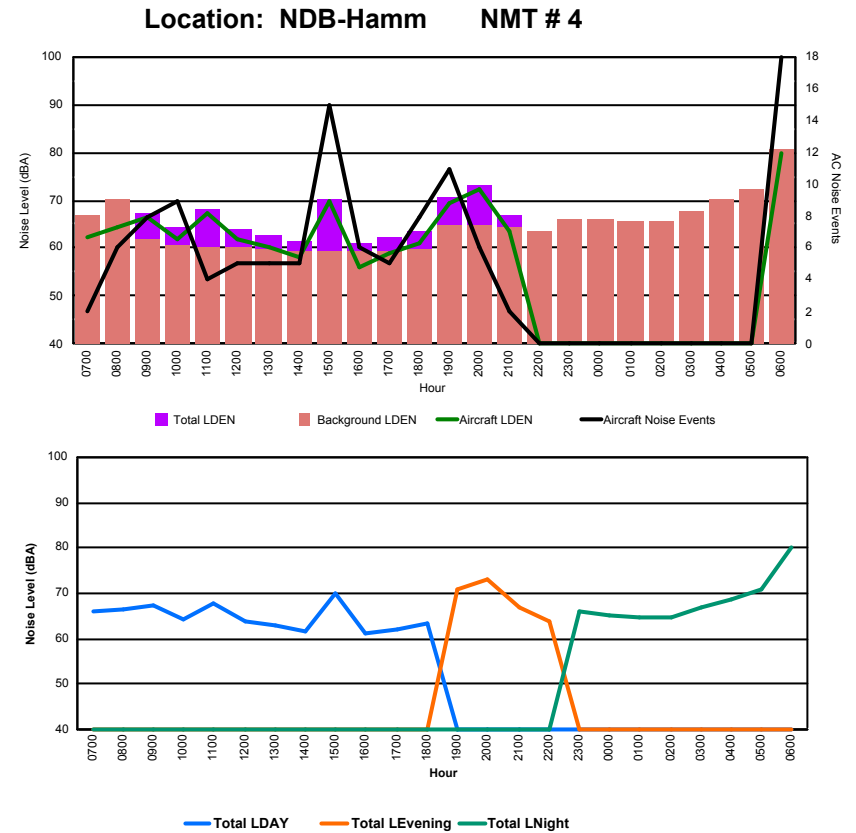




Luxembourg Airport Noise Distribution by Hour

Between 05/04/2023 00:00:00 and 05/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
05/04/23	7:00	2	65.9	62.2	67.0	65.9	-
05/04/23	8:00	6	66.5	64.4	70.1	66.5	-
05/04/23	9:00	8	67.5	66.3	61.8	67.5	-
05/04/23	10:00	9	64.3	62.0	60.7	64.3	-
05/04/23	11:00	4	68.0	67.2	60.2	68.0	-
05/04/23	12:00	5	64.0	61.9	60.0	64.0	-
05/04/23	13:00	5	62.8	60.1	59.6	62.8	-
05/04/23	14:00	5	61.6	58.0	59.3	61.6	-
05/04/23	15:00	15	70.2	69.9	59.3	70.2	-
05/04/23	16:00	6	61.0	55.9	59.3	61.0	-
05/04/23	17:00	5	62.1	59.1	59.4	62.1	-
05/04/23	18:00	8	63.4	61.1	59.8	63.4	-
05/04/23	19:00	11	70.7	69.5	64.8	-	70.7
05/04/23	20:00	6	73.0	72.3	64.9	-	73.0
05/04/23	21:00	2	66.9	63.6	64.3	-	66.9
05/04/23	22:00	-	63.7	-	63.7	-	63.7
05/04/23	23:00	-	66.0	-	66.0	-	66.0
06/04/23	0:00	-	65.0	-	66.0	-	65.0
06/04/23	1:00	-	64.9	-	65.7	-	64.9
06/04/23	2:00	-	64.8	-	65.6	-	64.8
06/04/23	3:00	-	67.0	-	67.7	-	67.0
06/04/23	4:00	-	68.9	-	70.2	-	68.9
06/04/23	5:00	-	70.7	-	72.4	-	70.7
06/04/23	6:00	18	80.0	79.6	80.8	-	80.0
	115	69.6	68.0	69.3	65.7	69.9	72.4

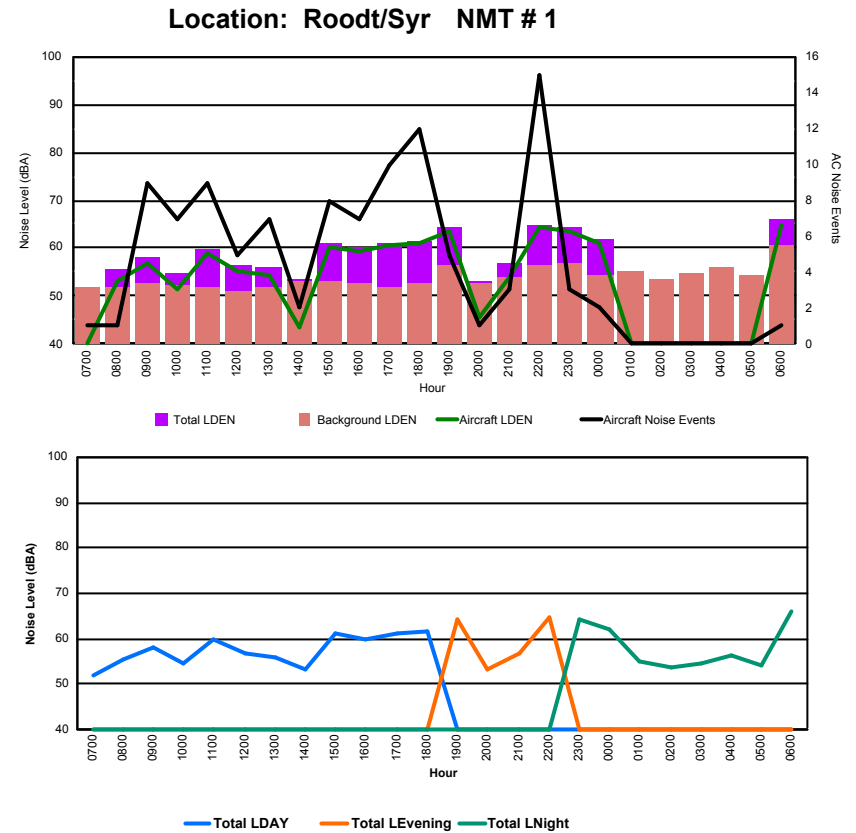




Luxembourg Airport Noise Distribution by Hour

Between 06/04/2023 00:00:00 and 06/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
06/04/23	7:00	1	52.0	39.1	51.9	52.0	-	-
06/04/23	8:00	1	55.6	53.3	51.7	55.6	-	-
06/04/23	9:00	9	58.1	56.8	52.7	58.1	-	-
06/04/23	10:00	7	54.7	51.5	52.1	54.7	-	-
06/04/23	11:00	9	59.7	59.0	51.9	59.7	-	-
06/04/23	12:00	5	56.6	55.2	51.1	56.6	-	-
06/04/23	13:00	7	56.1	54.2	52.0	56.1	-	-
06/04/23	14:00	2	53.4	43.7	53.0	53.4	-	-
06/04/23	15:00	8	61.1	60.4	53.0	61.1	-	-
06/04/23	16:00	7	60.0	59.2	52.7	60.0	-	-
06/04/23	17:00	10	61.2	60.8	51.8	61.2	-	-
06/04/23	18:00	12	61.5	60.9	52.8	61.5	-	-
06/04/23	19:00	5	64.4	63.7	56.5	-	64.4	-
06/04/23	20:00	1	53.3	45.8	52.5	-	53.3	-
06/04/23	21:00	3	56.9	53.9	54.1	-	56.9	-
06/04/23	22:00	15	64.8	64.2	56.6	-	64.8	-
06/04/23	23:00	3	64.3	63.4	57.0	-	-	64.3
07/04/23	0:00	2	61.9	61.0	54.4	-	-	61.9
07/04/23	1:00	-	55.2	-	55.3	-	-	55.2
07/04/23	2:00	-	53.5	-	53.5	-	-	53.5
07/04/23	3:00	-	54.7	-	54.8	-	-	54.7
07/04/23	4:00	-	56.2	-	56.2	-	-	56.2
07/04/23	5:00	-	54.2	-	54.2	-	-	54.2
07/04/23	6:00	1	66.1	64.6	60.7	-	-	66.1
	108	60.1	58.8	54.6	58.5	62.1	60.9	

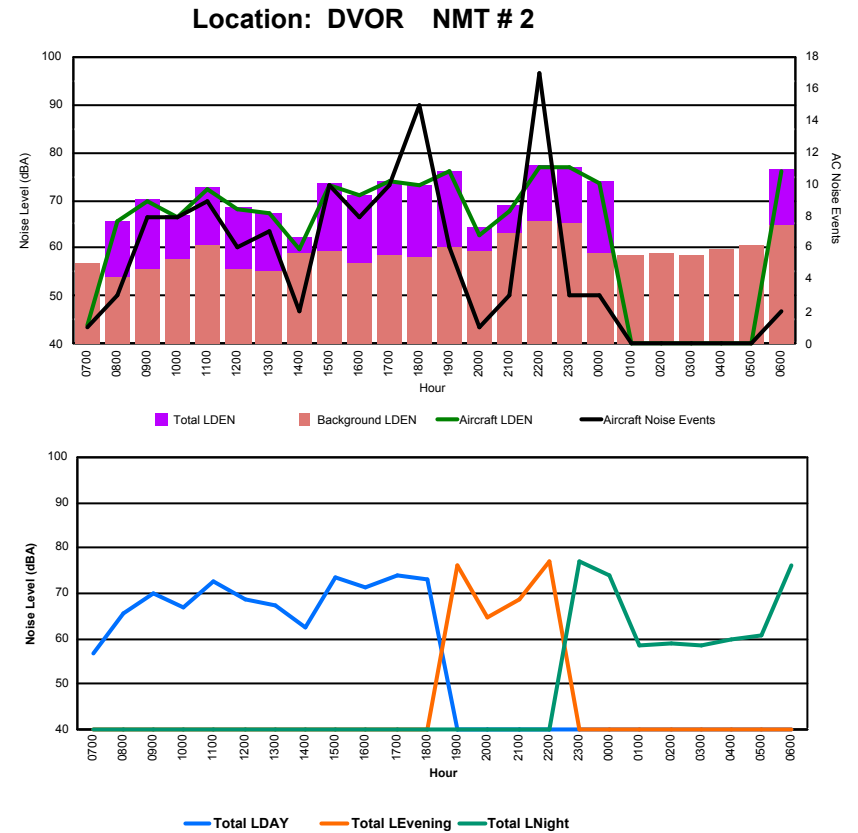




Luxembourg Airport Noise Distribution by Hour

Between 06/04/2023 00:00:00 and 06/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
06/04/23	7:00	1	56.9	44.1	57.0	56.9	-	-
06/04/23	8:00	3	65.8	65.5	54.1	65.8	-	-
06/04/23	9:00	8	70.2	70.0	55.8	70.2	-	-
06/04/23	10:00	8	66.9	66.3	57.9	66.9	-	-
06/04/23	11:00	9	72.6	72.3	60.5	72.6	-	-
06/04/23	12:00	6	68.5	68.3	55.6	68.5	-	-
06/04/23	13:00	7	67.3	67.1	55.1	67.3	-	-
06/04/23	14:00	2	62.3	59.8	58.8	62.3	-	-
06/04/23	15:00	10	73.4	73.2	59.5	73.4	-	-
06/04/23	16:00	8	71.2	71.0	56.7	71.2	-	-
06/04/23	17:00	10	74.0	73.9	58.5	74.0	-	-
06/04/23	18:00	15	73.2	73.0	58.1	73.2	-	-
06/04/23	19:00	6	76.2	76.1	60.2	-	76.2	-
06/04/23	20:00	1	64.5	62.9	59.3	-	64.5	-
06/04/23	21:00	3	68.9	67.6	63.2	-	68.9	-
06/04/23	22:00	17	77.2	77.0	65.5	-	77.2	-
06/04/23	23:00	3	77.0	76.8	65.1	-	-	77.0
07/04/23	0:00	3	73.8	73.6	58.9	-	-	73.8
07/04/23	1:00	-	58.5	-	58.5	-	-	58.5
07/04/23	2:00	-	59.1	-	59.1	-	-	59.1
07/04/23	3:00	-	58.6	-	58.6	-	-	58.6
07/04/23	4:00	-	59.9	-	59.9	-	-	59.9
07/04/23	5:00	-	60.6	-	60.6	-	-	60.6
07/04/23	6:00	2	76.4	76.0	64.9	-	-	76.4
	122	71.8	71.4	60.4	70.4	74.2	71.8	

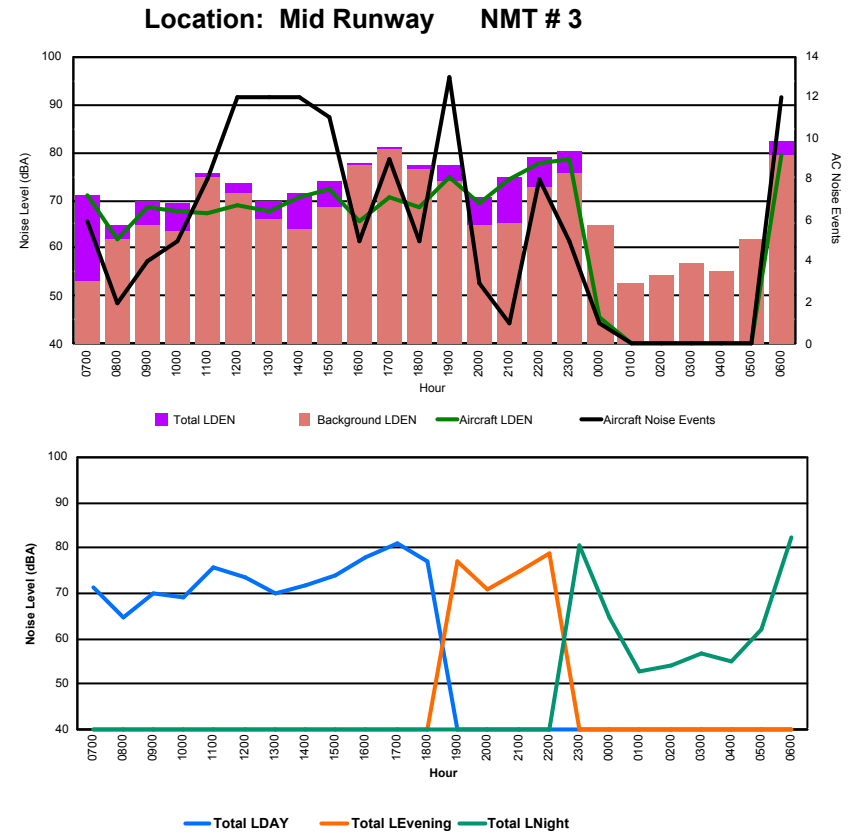




Luxembourg Airport Noise Distribution by Hour

Between 06/04/2023 00:00:00 and 06/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
06/04/23	7:00	6	71.2	71.1	53.2	71.2	-	-
06/04/23	8:00	2	64.9	61.9	61.9	64.9	-	-
06/04/23	9:00	4	70.0	68.6	64.6	70.0	-	-
06/04/23	10:00	5	69.3	67.9	63.7	69.3	-	-
06/04/23	11:00	8	75.6	67.5	74.9	75.6	-	-
06/04/23	12:00	12	73.4	69.0	71.5	73.4	-	-
06/04/23	13:00	12	69.9	67.7	66.0	69.9	-	-
06/04/23	14:00	12	71.6	70.8	64.1	71.6	-	-
06/04/23	15:00	11	73.9	72.3	68.7	73.9	-	-
06/04/23	16:00	5	77.8	65.6	77.5	77.8	-	-
06/04/23	17:00	9	81.0	70.5	80.6	81.0	-	-
06/04/23	18:00	5	77.1	68.6	76.4	77.1	-	-
06/04/23	19:00	13	77.2	74.9	73.8	-	77.2	-
06/04/23	20:00	3	70.7	69.4	64.6	-	70.7	-
06/04/23	21:00	1	74.9	74.4	65.1	-	74.9	-
06/04/23	22:00	8	79.0	77.8	72.7	-	79.0	-
06/04/23	23:00	5	80.4	78.7	75.7	-	-	80.4
07/04/23	0:00	1	64.9	45.8	64.9	-	-	64.9
07/04/23	1:00	-	52.7	-	52.7	-	-	52.7
07/04/23	2:00	-	54.2	-	54.2	-	-	54.2
07/04/23	3:00	-	56.8	-	56.8	-	-	56.8
07/04/23	4:00	-	55.0	-	55.0	-	-	55.0
07/04/23	5:00	-	62.0	-	61.7	-	-	62.0
07/04/23	6:00	12	82.4	79.5	79.5	-	-	82.4
	134	75.5	72.1	72.8	75.0	76.4	75.6	

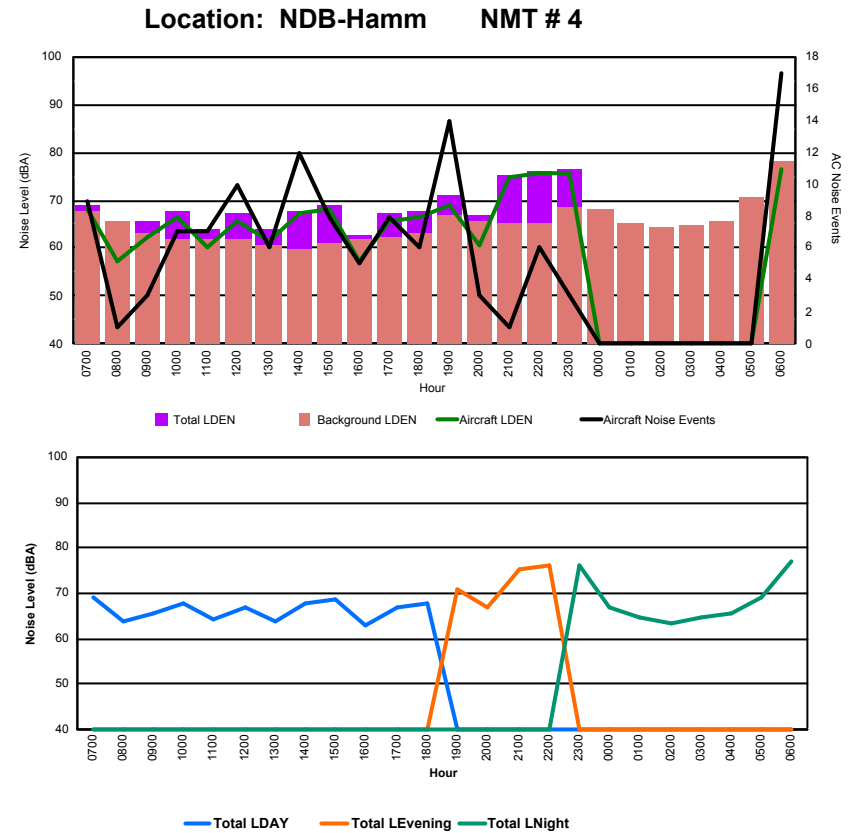




Luxembourg Airport Noise Distribution by Hour

Between 06/04/2023 00:00:00 and 06/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
06/04/23	7:00	9	69.0	68.1	67.8	69.0	-	-
06/04/23	8:00	1	63.9	57.2	65.6	63.9	-	-
06/04/23	9:00	3	65.5	62.3	63.1	65.5	-	-
06/04/23	10:00	7	67.6	66.3	62.0	67.6	-	-
06/04/23	11:00	7	64.1	60.4	62.0	64.1	-	-
06/04/23	12:00	10	67.1	65.7	62.0	67.1	-	-
06/04/23	13:00	6	63.9	61.3	60.7	63.9	-	-
06/04/23	14:00	12	67.9	67.3	59.7	67.9	-	-
06/04/23	15:00	8	68.8	68.2	60.9	68.8	-	-
06/04/23	16:00	5	62.9	57.3	61.8	62.9	-	-
06/04/23	17:00	8	67.1	65.6	62.2	67.1	-	-
06/04/23	18:00	6	67.8	66.3	63.0	67.8	-	-
06/04/23	19:00	14	70.9	69.0	67.0	-	70.9	-
06/04/23	20:00	3	66.8	60.7	65.7	-	66.8	-
06/04/23	21:00	1	75.3	74.8	65.4	-	75.3	-
06/04/23	22:00	6	76.0	75.7	65.2	-	76.0	-
06/04/23	23:00	3	76.4	75.5	68.6	-	-	76.4
07/04/23	0:00	-	66.8	-	68.1	-	-	66.8
07/04/23	1:00	-	64.5	-	65.4	-	-	64.5
07/04/23	2:00	-	63.4	-	64.2	-	-	63.4
07/04/23	3:00	-	64.5	-	64.6	-	-	64.5
07/04/23	4:00	-	65.6	-	65.8	-	-	65.6
07/04/23	5:00	-	69.2	-	70.8	-	-	69.2
07/04/23	6:00	17	77.1	76.4	78.2	-	-	77.1
	126	70.5	69.1	67.8	66.7	73.6	71.7	

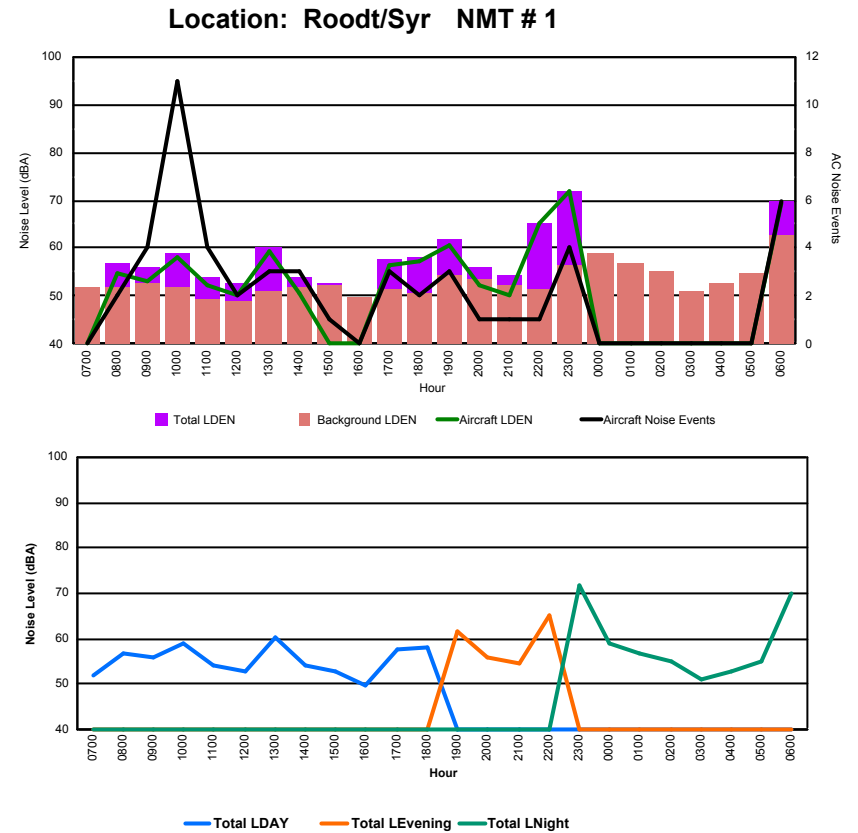




Luxembourg Airport Noise Distribution by Hour

Between 07/04/2023 00:00:00 and 07/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
07/04/23	7:00	-	51.7	-	51.7	-	-
07/04/23	8:00	2	56.7	54.9	52.0	56.7	-
07/04/23	9:00	4	55.9	53.1	52.8	55.9	-
07/04/23	10:00	11	59.1	58.3	51.8	59.1	-
07/04/23	11:00	4	54.0	52.3	49.3	54.0	-
07/04/23	12:00	2	52.6	50.3	48.9	52.6	-
07/04/23	13:00	3	60.1	59.5	51.2	60.1	-
07/04/23	14:00	3	54.1	50.5	51.8	54.1	-
07/04/23	15:00	1	52.6	39.3	52.4	52.6	-
07/04/23	16:00	-	49.7	-	49.7	-	-
07/04/23	17:00	3	57.6	56.4	51.5	57.6	-
07/04/23	18:00	2	58.1	57.2	50.8	58.1	-
07/04/23	19:00	3	61.7	60.8	54.3	-	61.7
07/04/23	20:00	1	56.0	52.2	53.7	-	56.0
07/04/23	21:00	1	54.4	50.1	52.4	-	54.4
07/04/23	22:00	1	65.2	65.0	51.6	-	65.2
07/04/23	23:00	4	71.9	71.7	56.4	-	71.9
08/04/23	0:00	-	58.8	-	58.8	-	58.8
08/04/23	1:00	-	56.7	-	56.7	-	56.7
08/04/23	2:00	-	55.0	-	55.1	-	55.0
08/04/23	3:00	-	51.1	-	51.1	-	51.1
08/04/23	4:00	-	52.7	-	52.7	-	52.7
08/04/23	5:00	-	54.8	-	54.9	-	54.8
08/04/23	6:00	6	70.0	69.2	62.8	-	70.0
	51	62.0	61.1	54.6	56.2	61.4	65.4



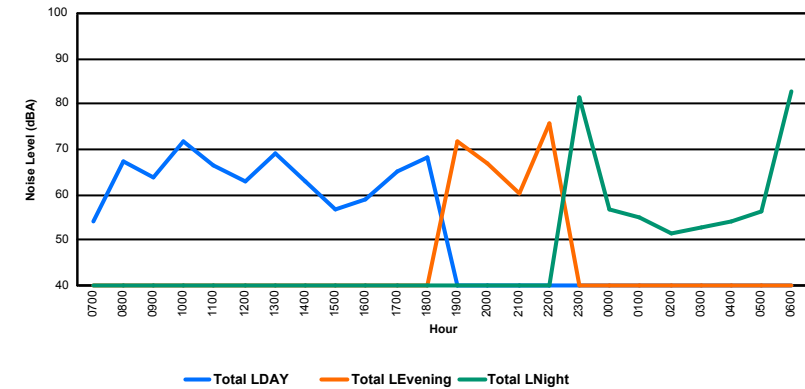
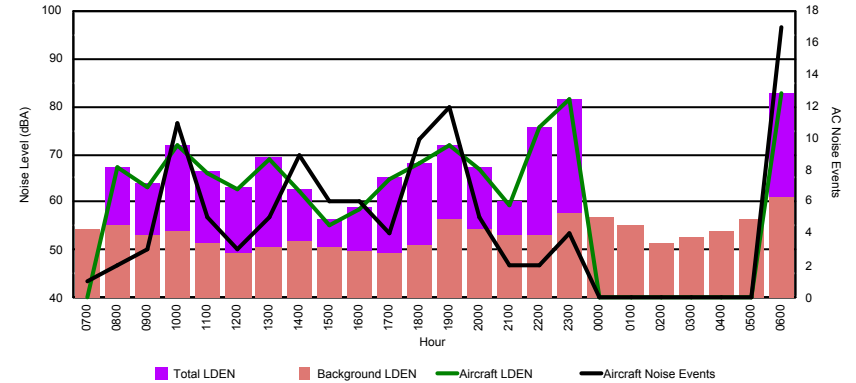


Luxembourg Airport Noise Distribution by Hour

Between 07/04/2023 00:00:00 and 07/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
07/04/23	7:00	1	54.3	35.6	54.5	54.3	-
07/04/23	8:00	2	67.3	67.1	55.0	67.3	-
07/04/23	9:00	3	64.0	63.1	53.2	64.0	-
07/04/23	10:00	11	71.9	71.9	53.8	71.9	-
07/04/23	11:00	5	66.3	66.2	51.4	66.3	-
07/04/23	12:00	3	63.1	62.9	49.5	63.1	-
07/04/23	13:00	5	69.2	69.1	50.7	69.2	-
07/04/23	14:00	9	62.8	62.4	51.8	62.8	-
07/04/23	15:00	6	56.6	55.3	50.8	56.6	-
07/04/23	16:00	6	59.0	58.5	49.7	59.0	-
07/04/23	17:00	4	65.0	64.8	49.3	65.0	-
07/04/23	18:00	10	68.1	68.0	51.1	68.1	-
07/04/23	19:00	12	71.8	71.8	56.3	-	71.8
07/04/23	20:00	5	67.1	66.9	54.2	-	67.1
07/04/23	21:00	2	60.3	59.4	53.1	-	60.3
07/04/23	22:00	2	75.8	75.7	53.3	-	75.8
07/04/23	23:00	4	81.6	81.6	57.5	-	81.6
08/04/23	0:00	-	56.7	-	56.8	-	56.7
08/04/23	1:00	-	55.0	-	55.1	-	55.0
08/04/23	2:00	-	51.5	-	51.5	-	51.5
08/04/23	3:00	-	52.8	-	52.8	-	52.8
08/04/23	4:00	-	54.1	-	54.1	-	54.1
08/04/23	5:00	-	56.3	-	56.3	-	56.3
08/04/23	6:00	17	82.6	82.6	61.0	-	82.6
	107	72.6	72.6	54.5	66.3	71.7	76.1

Location: DVOR NMT # 2

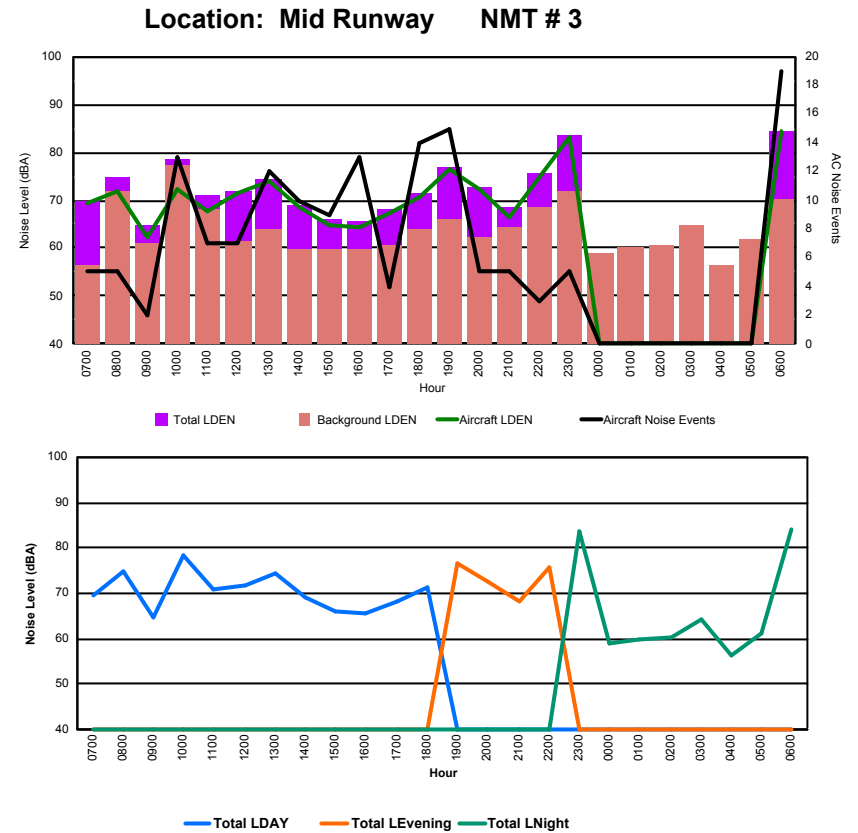




Luxembourg Airport Noise Distribution by Hour

Between 07/04/2023 00:00:00 and 07/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
07/04/23 7:00	5	69.7	69.5	56.4	69.7	-	-
07/04/23 8:00	5	74.8	71.8	71.7	74.8	-	-
07/04/23 9:00	2	64.8	62.4	61.2	64.8	-	-
07/04/23 10:00	13	78.5	72.1	77.4	78.5	-	-
07/04/23 11:00	7	70.9	67.7	68.0	70.9	-	-
07/04/23 12:00	7	71.7	71.4	61.3	71.7	-	-
07/04/23 13:00	12	74.2	73.8	64.0	74.2	-	-
07/04/23 14:00	10	69.1	68.6	59.7	69.1	-	-
07/04/23 15:00	9	65.9	64.7	59.9	65.9	-	-
07/04/23 16:00	13	65.5	64.2	59.8	65.5	-	-
07/04/23 17:00	4	68.3	67.4	60.8	68.3	-	-
07/04/23 18:00	14	71.3	70.5	64.1	71.3	-	-
07/04/23 19:00	15	76.7	76.3	66.1	-	76.7	-
07/04/23 20:00	5	72.6	72.2	62.4	-	72.6	-
07/04/23 21:00	5	68.4	66.4	64.4	-	68.4	-
07/04/23 22:00	3	75.7	74.8	68.7	-	75.7	-
07/04/23 23:00	5	83.5	83.3	72.0	-	-	83.5
08/04/23 0:00	-	58.8	-	58.9	-	-	58.8
08/04/23 1:00	-	59.9	-	60.1	-	-	59.9
08/04/23 2:00	-	60.3	-	60.5	-	-	60.3
08/04/23 3:00	-	64.4	-	64.6	-	-	64.4
08/04/23 4:00	-	56.4	-	56.4	-	-	56.4
08/04/23 5:00	-	61.3	-	62.0	-	-	61.3
08/04/23 6:00	19	84.3	84.2	70.1	-	-	84.3
	153	75.3	74.6	67.6	72.3	74.4	78.0

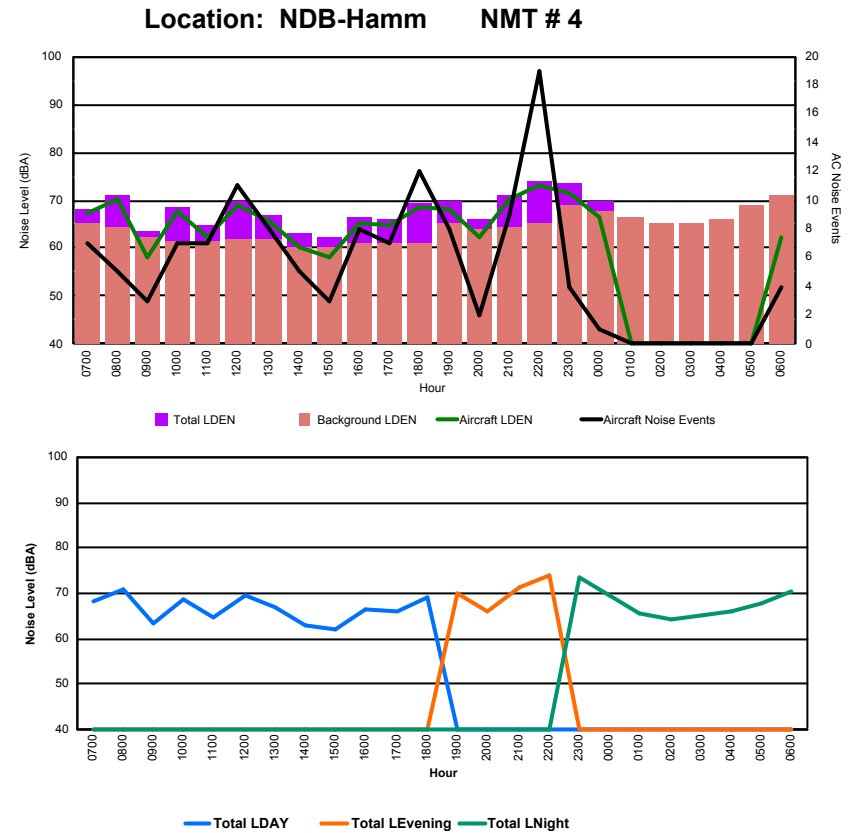




Luxembourg Airport Noise Distribution by Hour

Between 07/04/2023 00:00:00 and 07/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
07/04/23	7:00	7	68.1	67.2	65.0	68.1	-	-
07/04/23	8:00	5	70.9	70.4	64.5	70.9	-	-
07/04/23	9:00	3	63.4	58.0	62.1	63.4	-	-
07/04/23	10:00	7	68.7	67.9	61.5	68.7	-	-
07/04/23	11:00	7	64.9	62.5	61.5	64.9	-	-
07/04/23	12:00	11	69.7	69.0	61.8	69.7	-	-
07/04/23	13:00	8	67.0	65.7	61.7	67.0	-	-
07/04/23	14:00	5	63.1	60.1	60.1	63.1	-	-
07/04/23	15:00	3	62.2	58.3	60.0	62.2	-	-
07/04/23	16:00	8	66.6	65.2	61.2	66.6	-	-
07/04/23	17:00	7	66.2	64.8	60.9	66.2	-	-
07/04/23	18:00	12	69.2	68.6	61.0	69.2	-	-
07/04/23	19:00	8	69.8	68.0	65.4	-	69.8	-
07/04/23	20:00	2	66.1	62.2	63.9	-	66.1	-
07/04/23	21:00	9	71.2	70.2	64.2	-	71.2	-
07/04/23	22:00	19	73.8	73.3	65.4	-	73.8	-
07/04/23	23:00	4	73.4	71.6	68.9	-	-	73.4
08/04/23	0:00	1	69.7	66.6	67.9	-	-	69.7
08/04/23	1:00	-	65.5	-	66.5	-	-	65.5
08/04/23	2:00	-	64.4	-	65.4	-	-	64.4
08/04/23	3:00	-	65.2	-	65.4	-	-	65.2
08/04/23	4:00	-	65.9	-	66.2	-	-	65.9
08/04/23	5:00	-	67.8	-	68.9	-	-	67.8
08/04/23	6:00	4	70.6	62.5	71.2	-	-	70.6
	130	68.7	66.7	65.3	67.4	71.0	68.9	



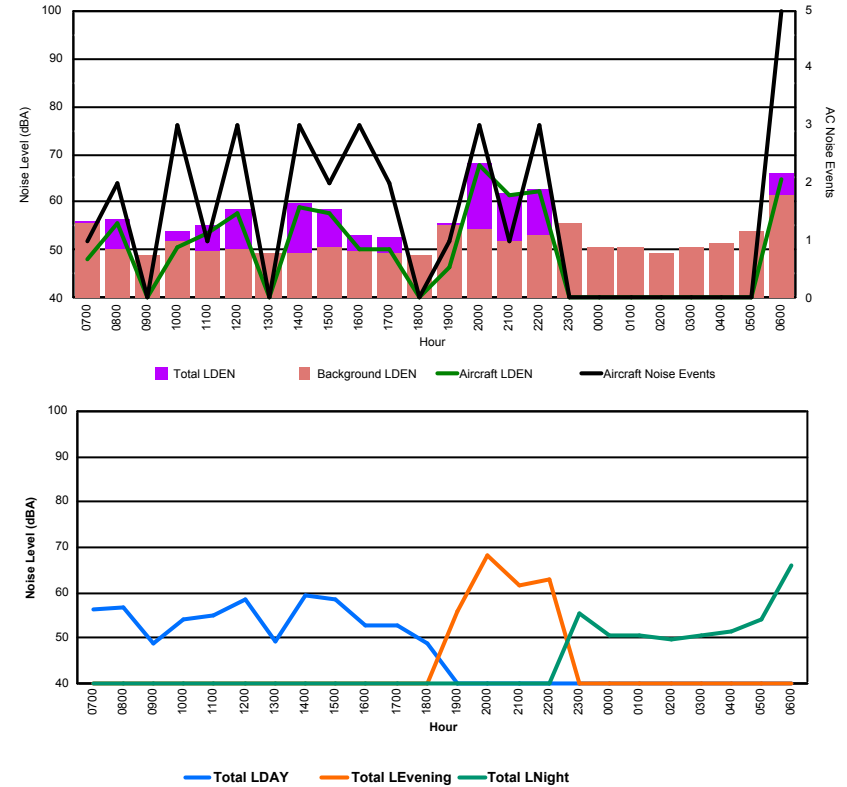


Luxembourg Airport Noise Distribution by Hour

Between 08/04/2023 00:00:00 and 08/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
08/04/23	7:00	1	56.2	48.3	55.5	56.2	-	-
08/04/23	8:00	2	56.6	55.6	50.0	56.6	-	-
08/04/23	9:00	-	49.0	-	49.0	49.0	-	-
08/04/23	10:00	3	54.1	50.6	51.7	54.1	-	-
08/04/23	11:00	1	55.2	53.7	49.9	55.2	-	-
08/04/23	12:00	3	58.5	57.8	50.4	58.5	-	-
08/04/23	13:00	-	49.2	-	49.2	49.2	-	-
08/04/23	14:00	3	59.6	59.1	49.4	59.6	-	-
08/04/23	15:00	2	58.4	57.7	50.5	58.4	-	-
08/04/23	16:00	3	53.0	50.1	49.9	53.0	-	-
08/04/23	17:00	2	52.8	50.3	49.2	52.8	-	-
08/04/23	18:00	-	48.8	-	48.8	48.8	-	-
08/04/23	19:00	1	55.7	46.6	55.2	-	55.7	-
08/04/23	20:00	3	68.1	67.9	54.2	-	68.1	-
08/04/23	21:00	1	61.8	61.3	51.7	-	61.8	-
08/04/23	22:00	3	62.9	62.4	53.1	-	62.9	-
08/04/23	23:00	-	55.6	-	55.7	-	-	55.6
09/04/23	0:00	-	50.8	-	50.8	-	-	50.8
09/04/23	1:00	-	50.5	-	50.6	-	-	50.5
09/04/23	2:00	-	49.5	-	49.5	-	-	49.5
09/04/23	3:00	-	50.7	-	50.7	-	-	50.7
09/04/23	4:00	-	51.3	-	51.3	-	-	51.3
09/04/23	5:00	-	53.9	-	53.9	-	-	53.9
09/04/23	6:00	5	66.2	64.7	61.3	-	-	66.2
	33	59.2	58.0	53.1	55.6	64.1	58.3	

Location: Roodt/Syr NMT # 1

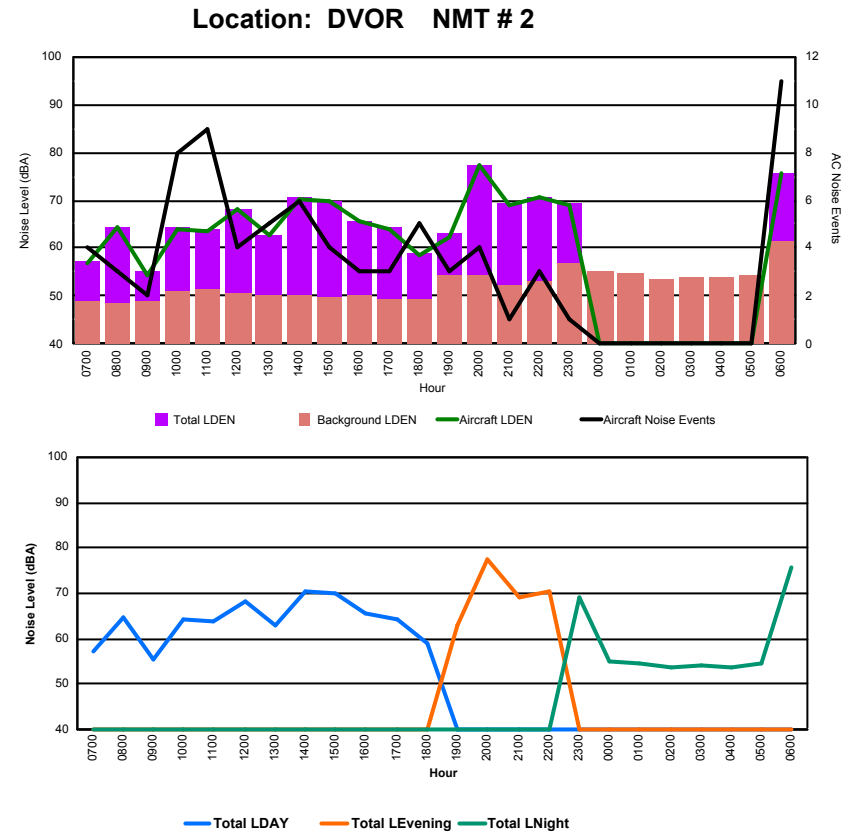




Luxembourg Airport Noise Distribution by Hour

Between 08/04/2023 00:00:00 and 08/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
08/04/23	7:00	4	57.4	56.8	48.8	57.4	-	-
08/04/23	8:00	3	64.5	64.3	48.7	64.5	-	-
08/04/23	9:00	2	55.4	54.4	48.9	55.4	-	-
08/04/23	10:00	8	64.2	64.0	51.1	64.2	-	-
08/04/23	11:00	9	63.9	63.7	51.4	63.9	-	-
08/04/23	12:00	4	68.2	68.2	50.7	68.2	-	-
08/04/23	13:00	5	62.9	62.7	50.3	62.9	-	-
08/04/23	14:00	6	70.5	70.4	50.3	70.5	-	-
08/04/23	15:00	4	70.0	70.0	49.6	70.0	-	-
08/04/23	16:00	3	65.7	65.6	50.0	65.7	-	-
08/04/23	17:00	3	64.3	64.1	49.4	64.3	-	-
08/04/23	18:00	5	59.1	58.6	49.5	59.1	-	-
08/04/23	19:00	3	63.0	62.4	54.5	-	63.0	-
08/04/23	20:00	4	77.5	77.5	54.3	-	77.5	-
08/04/23	21:00	1	69.2	69.0	52.4	-	69.2	-
08/04/23	22:00	3	70.6	70.5	53.0	-	70.6	-
08/04/23	23:00	1	69.2	68.9	56.8	-	-	69.2
09/04/23	0:00	-	55.0	-	55.0	-	-	55.0
09/04/23	1:00	-	54.7	-	54.7	-	-	54.7
09/04/23	2:00	-	53.6	-	53.6	-	-	53.6
09/04/23	3:00	-	53.9	-	53.9	-	-	53.9
09/04/23	4:00	-	53.8	-	53.8	-	-	53.8
09/04/23	5:00	-	54.4	-	54.4	-	-	54.4
09/04/23	6:00	11	75.7	75.6	61.5	-	-	75.7
	79	68.5	68.4	53.7	65.8	72.9	67.7	

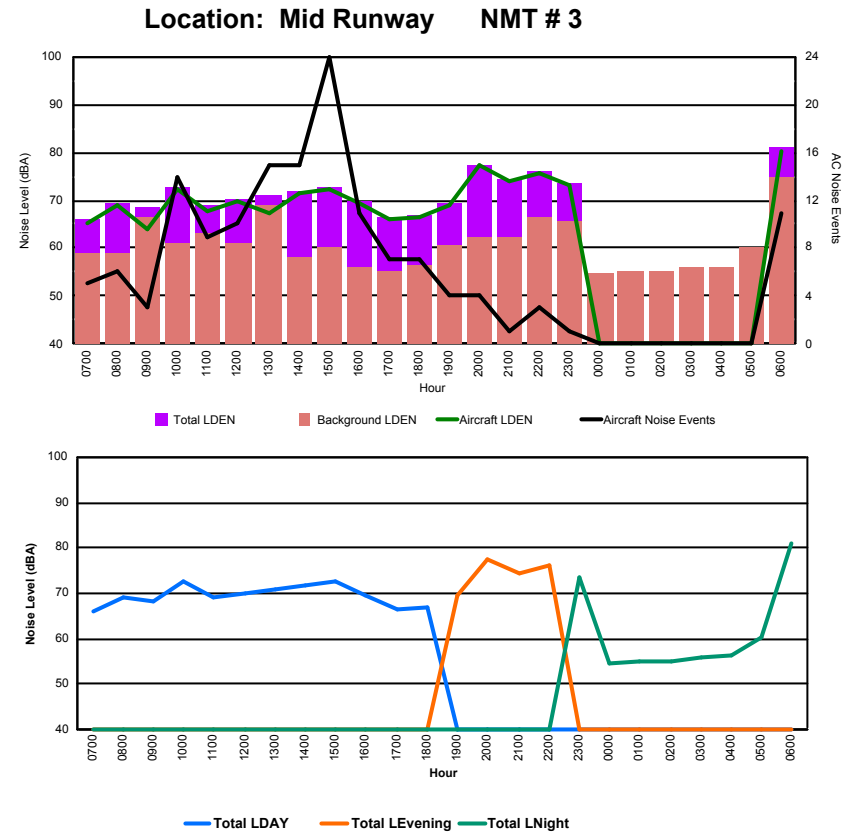




Luxembourg Airport Noise Distribution by Hour

Between 08/04/2023 00:00:00 and 08/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
08/04/23	7:00	5	66.0	65.2	58.8	66.0	-	-
08/04/23	8:00	6	69.2	68.8	58.9	69.2	-	-
08/04/23	9:00	3	68.4	64.1	66.5	68.4	-	-
08/04/23	10:00	14	72.7	72.5	61.2	72.7	-	-
08/04/23	11:00	9	69.1	67.8	63.3	69.1	-	-
08/04/23	12:00	10	70.1	69.6	60.9	70.1	-	-
08/04/23	13:00	15	71.1	67.1	69.0	71.1	-	-
08/04/23	14:00	15	71.8	71.6	58.2	71.8	-	-
08/04/23	15:00	24	72.7	72.5	60.1	72.7	-	-
08/04/23	16:00	11	69.7	69.5	55.9	69.7	-	-
08/04/23	17:00	7	66.5	66.2	55.1	66.5	-	-
08/04/23	18:00	7	66.7	66.3	56.6	66.7	-	-
08/04/23	19:00	4	69.5	68.9	60.5	-	69.5	-
08/04/23	20:00	4	77.5	77.3	62.3	-	77.5	-
08/04/23	21:00	1	74.4	74.1	62.5	-	74.4	-
08/04/23	22:00	3	76.0	75.5	66.6	-	76.0	-
08/04/23	23:00	1	73.7	73.0	65.7	-	-	73.7
09/04/23	0:00	-	54.7	-	54.7	-	-	54.7
09/04/23	1:00	-	55.2	-	55.2	-	-	55.2
09/04/23	2:00	-	55.1	-	55.1	-	-	55.1
09/04/23	3:00	-	56.1	-	56.1	-	-	56.1
09/04/23	4:00	-	56.2	-	56.2	-	-	56.2
09/04/23	5:00	-	60.1	-	60.1	-	-	60.1
09/04/23	6:00	11	81.1	80.1	74.7	-	-	81.1
	150	72.3	71.6	64.4	70.0	75.2	72.9	

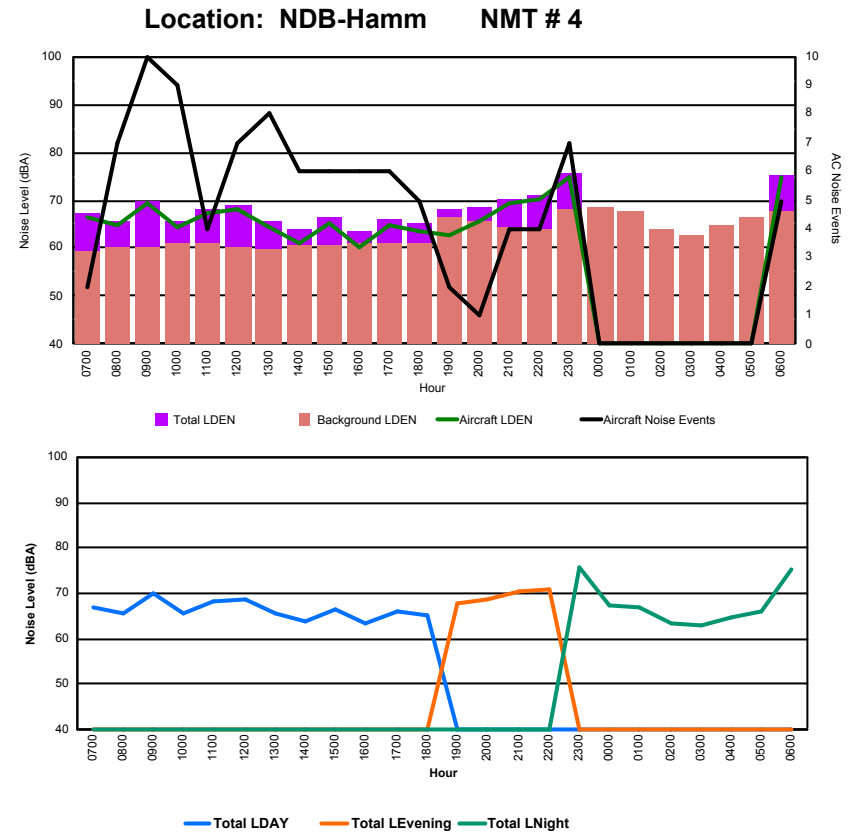




Luxembourg Airport Noise Distribution by Hour

Between 08/04/2023 00:00:00 and 08/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
08/04/23	7:00	2	67.1	66.6	59.5	67.1	-	-
08/04/23	8:00	7	65.7	64.7	60.3	65.7	-	-
08/04/23	9:00	10	70.0	69.5	60.0	70.0	-	-
08/04/23	10:00	9	65.8	64.2	61.1	65.8	-	-
08/04/23	11:00	4	68.1	67.2	61.1	68.1	-	-
08/04/23	12:00	7	68.9	68.3	60.4	68.9	-	-
08/04/23	13:00	8	65.6	64.4	59.6	65.6	-	-
08/04/23	14:00	6	64.0	61.2	60.8	64.0	-	-
08/04/23	15:00	6	66.5	65.3	60.5	66.5	-	-
08/04/23	16:00	6	63.6	60.3	61.0	63.6	-	-
08/04/23	17:00	6	66.2	64.7	61.1	66.2	-	-
08/04/23	18:00	5	65.3	63.4	61.0	65.3	-	-
08/04/23	19:00	2	68.0	62.8	66.5	-	68.0	-
08/04/23	20:00	1	68.6	65.6	65.6	-	68.6	-
08/04/23	21:00	4	70.4	69.2	64.5	-	70.4	-
08/04/23	22:00	4	71.1	70.2	64.1	-	71.1	-
08/04/23	23:00	7	75.6	74.8	68.3	-	-	75.6
09/04/23	0:00	-	67.5	-	68.5	-	-	67.5
09/04/23	1:00	-	66.8	-	67.6	-	-	66.8
09/04/23	2:00	-	63.4	-	64.0	-	-	63.4
09/04/23	3:00	-	62.8	-	62.8	-	-	62.8
09/04/23	4:00	-	64.5	-	64.7	-	-	64.5
09/04/23	5:00	-	66.1	-	66.5	-	-	66.1
09/04/23	6:00	5	75.3	74.7	67.8	-	-	75.3
	99	68.9	67.3	64.3	66.8	69.7	70.6	



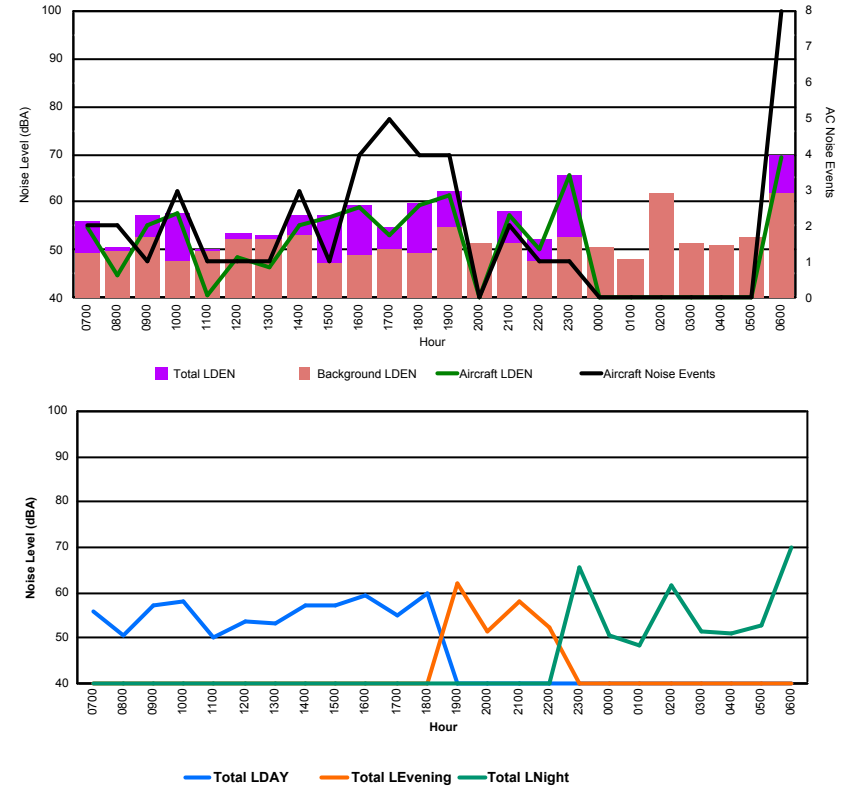


Luxembourg Airport Noise Distribution by Hour

Between 09/04/2023 00:00:00 and 09/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
09/04/23 7:00	2	55.9	54.9	49.2	55.9	-	-
09/04/23 8:00	2	50.8	44.9	49.6	50.8	-	-
09/04/23 9:00	1	57.3	55.4	52.9	57.3	-	-
09/04/23 10:00	3	57.9	57.5	47.6	57.9	-	-
09/04/23 11:00	1	50.3	40.6	49.8	50.3	-	-
09/04/23 12:00	1	53.7	48.6	52.1	53.7	-	-
09/04/23 13:00	1	53.3	46.4	52.4	53.3	-	-
09/04/23 14:00	3	57.3	55.2	53.1	57.3	-	-
09/04/23 15:00	1	57.3	56.9	47.3	57.3	-	-
09/04/23 16:00	4	59.3	58.9	48.9	59.3	-	-
09/04/23 17:00	5	54.9	53.1	50.2	54.9	-	-
09/04/23 18:00	4	59.7	59.4	49.5	59.7	-	-
09/04/23 19:00	4	62.2	61.4	54.9	-	62.2	-
09/04/23 20:00	-	51.3	-	51.3	-	51.3	-
09/04/23 21:00	2	58.3	57.3	51.6	-	58.3	-
09/04/23 22:00	1	52.3	50.3	47.9	-	52.3	-
09/04/23 23:00	1	65.8	65.6	52.8	-	-	65.8
10/04/23 0:00	-	50.5	-	50.5	-	-	50.5
10/04/23 1:00	-	48.2	-	48.2	-	-	48.2
10/04/23 2:00	-	61.8	-	61.8	-	-	61.8
10/04/23 3:00	-	51.3	-	51.4	-	-	51.3
10/04/23 4:00	-	51.1	-	51.1	-	-	51.1
10/04/23 5:00	-	52.8	-	52.9	-	-	52.8
10/04/23 6:00	8	70.0	69.3	61.7	-	-	70.0
	44	60.0	58.8	53.9	56.5	58.2	63.0

Location: Roodt/Syr NMT # 1



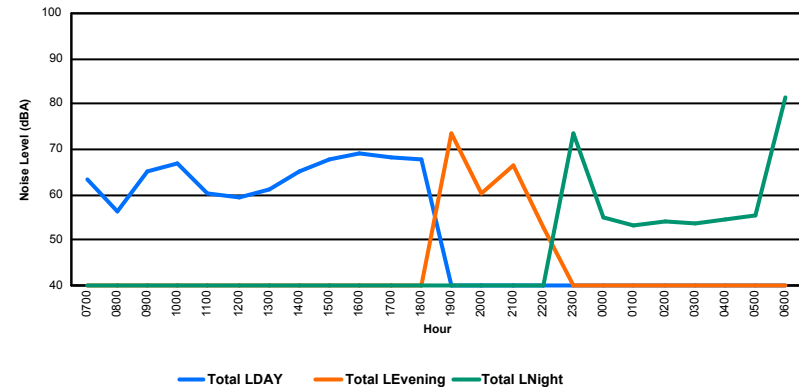
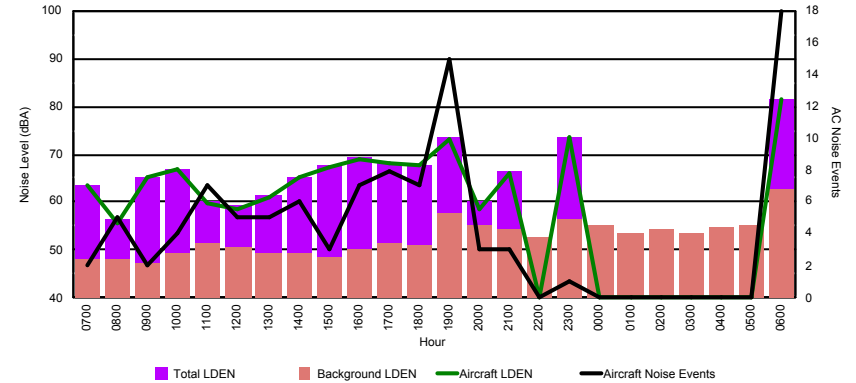


Luxembourg Airport Noise Distribution by Hour

Between 09/04/2023 00:00:00 and 09/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
09/04/23	7:00	2	63.5	63.4	48.0	63.5	-	-
09/04/23	8:00	5	56.3	55.5	48.1	56.3	-	-
09/04/23	9:00	2	65.2	65.2	47.4	65.2	-	-
09/04/23	10:00	4	67.0	67.0	49.5	67.0	-	-
09/04/23	11:00	7	60.4	59.9	51.4	60.4	-	-
09/04/23	12:00	5	59.2	58.6	50.8	59.2	-	-
09/04/23	13:00	5	61.4	61.1	49.2	61.4	-	-
09/04/23	14:00	6	65.3	65.2	49.2	65.3	-	-
09/04/23	15:00	3	67.6	67.5	48.5	67.6	-	-
09/04/23	16:00	7	69.2	69.1	50.0	69.2	-	-
09/04/23	17:00	8	68.3	68.2	51.3	68.3	-	-
09/04/23	18:00	7	67.8	67.7	51.0	67.8	-	-
09/04/23	19:00	15	73.4	73.3	57.8	-	73.4	-
09/04/23	20:00	3	60.3	58.6	55.4	-	60.3	-
09/04/23	21:00	3	66.5	66.2	54.5	-	66.5	-
09/04/23	22:00	-	52.7	-	52.7	-	52.7	-
09/04/23	23:00	1	73.6	73.4	56.3	-	-	73.6
10/04/23	0:00	-	55.1	-	55.1	-	-	55.1
10/04/23	1:00	-	53.4	-	53.4	-	-	53.4
10/04/23	2:00	-	54.3	-	54.3	-	-	54.3
10/04/23	3:00	-	53.7	-	53.7	-	-	53.7
10/04/23	4:00	-	54.6	-	54.6	-	-	54.6
10/04/23	5:00	-	55.3	-	55.3	-	-	55.3
10/04/23	6:00	18	81.5	81.4	62.7	-	-	81.5
	101	70.0	69.8	54.3	65.7	68.4	73.2	

Location: DVOR NMT # 2

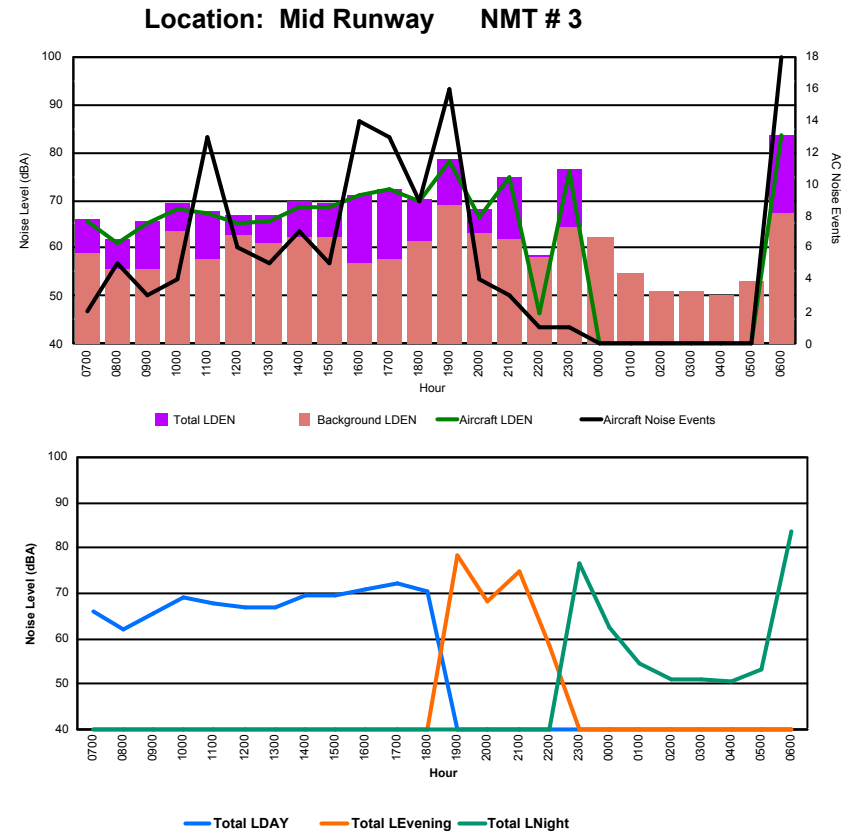




Luxembourg Airport Noise Distribution by Hour

Between 09/04/2023 00:00:00 and 09/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
09/04/23	7:00	2	66.2	65.5	58.8	66.2	-	-
09/04/23	8:00	5	62.0	61.0	55.6	62.0	-	-
09/04/23	9:00	3	65.8	65.4	55.5	65.8	-	-
09/04/23	10:00	4	69.3	68.0	63.5	69.3	-	-
09/04/23	11:00	13	67.8	67.4	57.5	67.8	-	-
09/04/23	12:00	6	67.0	65.1	62.6	67.0	-	-
09/04/23	13:00	5	67.0	65.7	61.1	67.0	-	-
09/04/23	14:00	7	69.6	68.7	62.5	69.6	-	-
09/04/23	15:00	5	69.5	68.6	62.2	69.5	-	-
09/04/23	16:00	14	71.0	70.9	56.8	71.0	-	-
09/04/23	17:00	13	72.4	72.3	57.7	72.4	-	-
09/04/23	18:00	9	70.3	69.7	61.5	70.3	-	-
09/04/23	19:00	16	78.5	78.0	68.9	-	78.5	-
09/04/23	20:00	4	68.1	66.4	63.1	-	68.1	-
09/04/23	21:00	3	74.8	74.6	61.9	-	74.8	-
09/04/23	22:00	1	58.4	46.5	58.2	-	58.4	-
09/04/23	23:00	1	76.5	76.2	64.3	-	-	76.5
10/04/23	0:00	-	62.3	-	62.3	-	-	62.3
10/04/23	1:00	-	54.6	-	54.6	-	-	54.6
10/04/23	2:00	-	51.0	-	51.0	-	-	51.0
10/04/23	3:00	-	51.2	-	51.2	-	-	51.2
10/04/23	4:00	-	50.4	-	50.4	-	-	50.4
10/04/23	5:00	-	53.2	-	53.2	-	-	53.2
10/04/23	6:00	18	83.7	83.7	67.4	-	-	83.7
	129	73.0	72.8	61.8	68.9	74.3	75.5	

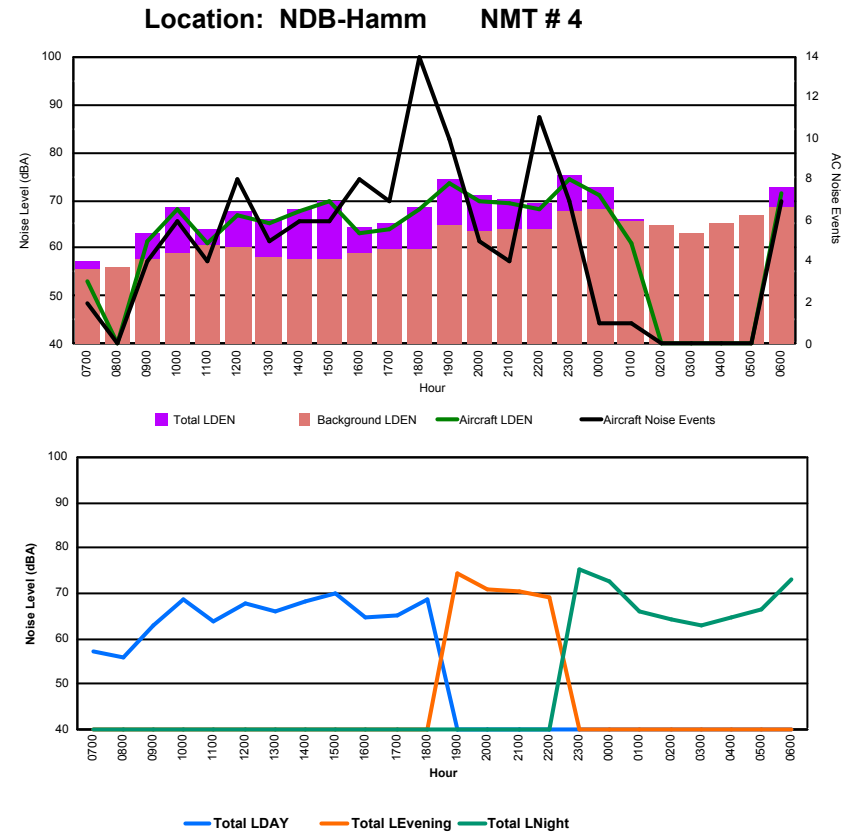




Luxembourg Airport Noise Distribution by Hour

Between 09/04/2023 00:00:00 and 09/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
09/04/23	7:00	2	57.4	53.0	55.8	57.4	-	-
09/04/23	8:00	-	55.7	-	56.0	55.7	-	-
09/04/23	9:00	4	63.1	61.6	57.8	63.1	-	-
09/04/23	10:00	6	68.5	68.0	59.0	68.5	-	-
09/04/23	11:00	4	63.9	61.2	60.5	63.9	-	-
09/04/23	12:00	8	67.7	66.9	60.2	67.7	-	-
09/04/23	13:00	5	65.9	65.1	58.3	65.9	-	-
09/04/23	14:00	6	68.2	67.8	57.6	68.2	-	-
09/04/23	15:00	6	70.0	69.8	57.8	70.0	-	-
09/04/23	16:00	8	64.5	63.2	59.0	64.5	-	-
09/04/23	17:00	7	65.3	63.9	59.7	65.3	-	-
09/04/23	18:00	14	68.7	68.1	59.9	68.7	-	-
09/04/23	19:00	10	74.2	73.7	64.7	-	74.2	-
09/04/23	20:00	5	70.9	70.0	63.4	-	70.9	-
09/04/23	21:00	4	70.3	69.2	63.8	-	70.3	-
09/04/23	22:00	11	69.3	68.0	63.9	-	69.3	-
09/04/23	23:00	7	75.2	74.3	67.9	-	-	75.2
10/04/23	0:00	1	72.6	71.1	68.2	-	-	72.6
10/04/23	1:00	1	66.2	61.1	65.5	-	-	66.2
10/04/23	2:00	-	64.3	-	64.9	-	-	64.3
10/04/23	3:00	-	63.0	-	63.2	-	-	63.0
10/04/23	4:00	-	64.9	-	65.1	-	-	64.9
10/04/23	5:00	-	66.5	-	66.9	-	-	66.5
10/04/23	6:00	7	72.9	71.6	68.4	-	-	72.9
	116	69.2	67.9	63.6	66.4	71.6	70.4	

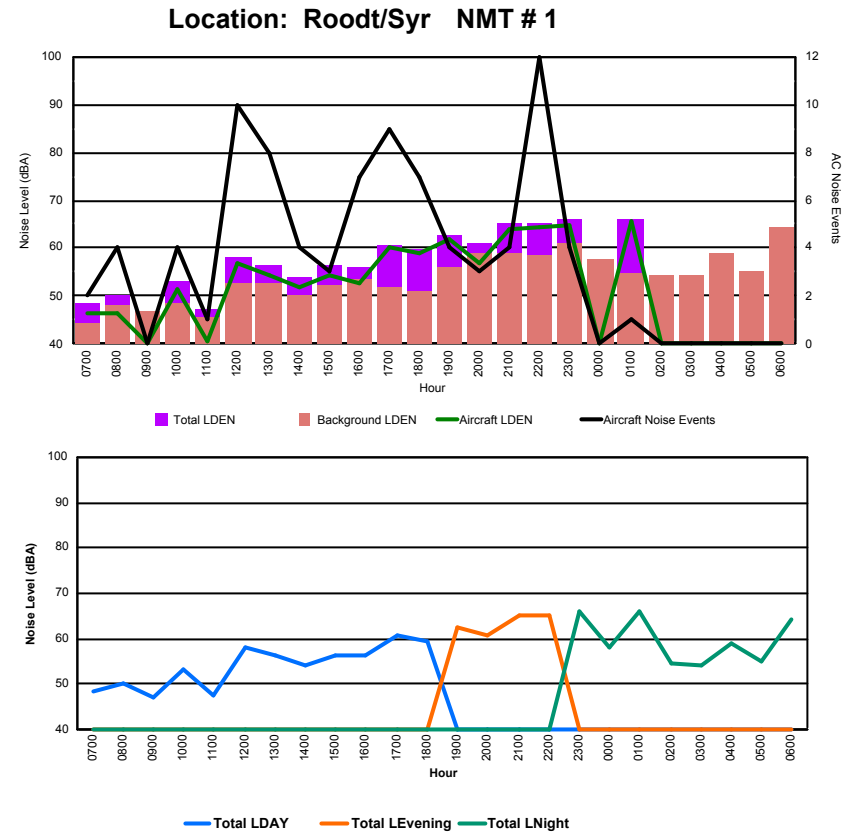




Luxembourg Airport Noise Distribution by Hour

Between 10/04/2023 00:00:00 and 10/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
10/04/23 7:00	2	48.6	46.6	44.5	48.6	-	-
10/04/23 8:00	4	50.2	46.3	48.0	50.2	-	-
10/04/23 9:00	-	46.9	-	46.9	46.9	-	-
10/04/23 10:00	4	53.1	51.3	48.7	53.1	-	-
10/04/23 11:00	1	47.4	40.8	45.5	47.4	-	-
10/04/23 12:00	10	58.1	56.8	52.6	58.1	-	-
10/04/23 13:00	8	56.3	54.2	52.5	56.3	-	-
10/04/23 14:00	4	53.9	51.7	50.0	53.9	-	-
10/04/23 15:00	3	56.4	54.4	52.1	56.4	-	-
10/04/23 16:00	7	56.2	52.9	53.6	56.2	-	-
10/04/23 17:00	9	60.8	60.3	51.7	60.8	-	-
10/04/23 18:00	7	59.6	59.0	51.0	59.6	-	-
10/04/23 19:00	4	62.7	61.8	56.0	-	62.7	-
10/04/23 20:00	3	60.9	56.9	58.8	-	60.9	-
10/04/23 21:00	4	65.2	64.1	58.9	-	65.2	-
10/04/23 22:00	12	65.2	64.2	58.6	-	65.2	-
10/04/23 23:00	4	66.2	64.8	60.9	-	-	66.2
11/04/23 0:00	-	57.9	-	57.9	-	-	57.9
11/04/23 1:00	1	65.9	65.6	54.7	-	-	65.9
11/04/23 2:00	-	54.5	-	54.5	-	-	54.5
11/04/23 3:00	-	54.3	-	54.4	-	-	54.3
11/04/23 4:00	-	58.8	-	58.9	-	-	58.8
11/04/23 5:00	-	55.2	-	55.2	-	-	55.2
11/04/23 6:00	-	64.3	-	64.3	-	-	64.3
	87	60.6	58.6	56.4	56.0	63.9	62.1

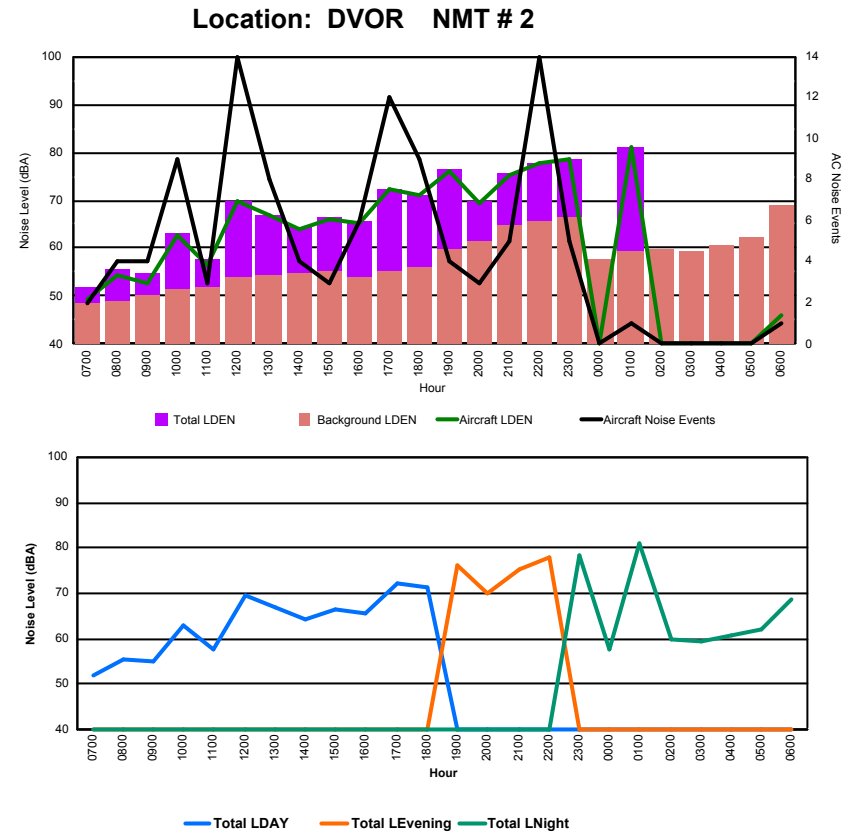




Luxembourg Airport Noise Distribution by Hour

Between 10/04/2023 00:00:00 and 10/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
10/04/23 7:00	2	51.8	49.2	48.4	51.8	-	-
10/04/23 8:00	4	55.5	54.5	49.0	55.5	-	-
10/04/23 9:00	4	54.8	52.9	50.3	54.8	-	-
10/04/23 10:00	9	63.1	62.8	51.3	63.1	-	-
10/04/23 11:00	3	57.7	56.4	51.8	57.7	-	-
10/04/23 12:00	14	69.7	69.6	54.0	69.7	-	-
10/04/23 13:00	8	67.0	66.8	54.2	67.0	-	-
10/04/23 14:00	4	64.3	63.8	54.6	64.3	-	-
10/04/23 15:00	3	66.4	66.1	55.0	66.4	-	-
10/04/23 16:00	6	65.8	65.1	54.1	65.8	-	-
10/04/23 17:00	12	72.3	72.3	55.2	72.3	-	-
10/04/23 18:00	9	71.2	71.0	56.2	71.2	-	-
10/04/23 19:00	4	76.3	76.2	59.6	-	76.3	-
10/04/23 20:00	3	70.0	69.4	61.5	-	70.0	-
10/04/23 21:00	5	75.5	75.1	64.6	-	75.5	-
10/04/23 22:00	14	77.8	77.6	65.5	-	77.8	-
10/04/23 23:00	5	78.6	78.4	66.6	-	-	78.6
11/04/23 0:00	-	57.7	-	57.7	-	-	57.7
11/04/23 1:00	1	81.0	80.9	59.4	-	-	81.0
11/04/23 2:00	-	59.8	-	59.9	-	-	59.8
11/04/23 3:00	-	59.3	-	59.3	-	-	59.3
11/04/23 4:00	-	60.7	-	60.7	-	-	60.7
11/04/23 5:00	-	62.2	-	62.2	-	-	62.2
11/04/23 6:00	1	68.5	46.1	69.1	-	-	68.5
	111	72.4	72.1	61.0	66.9	75.7	74.2

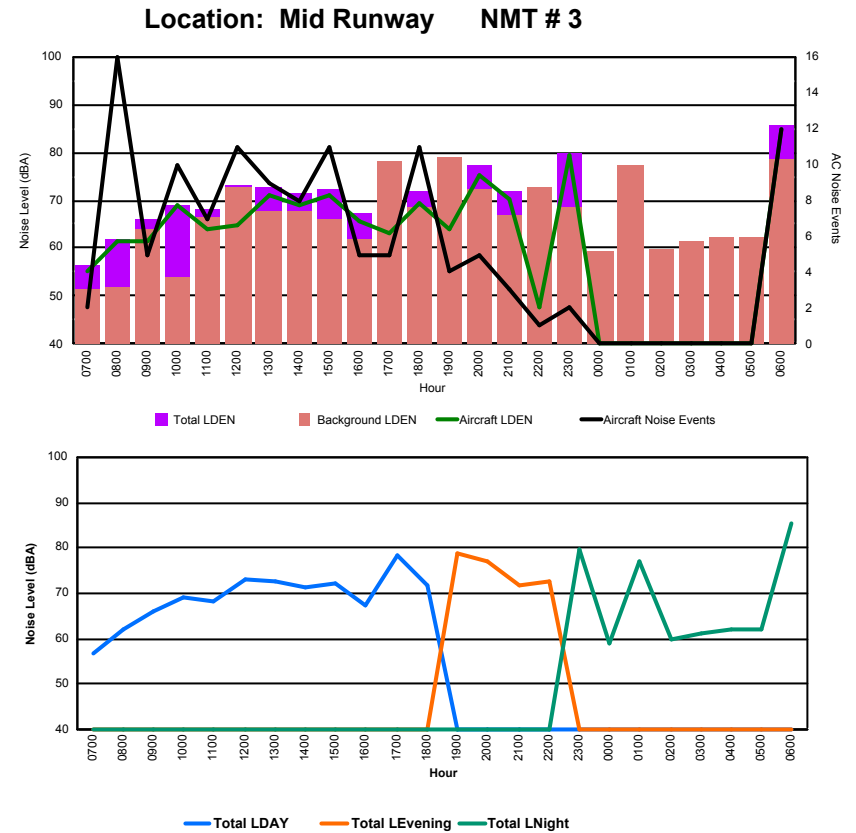




Luxembourg Airport Noise Distribution by Hour

Between 10/04/2023 00:00:00 and 10/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
10/04/23	7:00	2	56.6	55.0	51.5	56.6	-	-
10/04/23	8:00	16	62.0	61.6	51.9	62.0	-	-
10/04/23	9:00	5	65.9	61.6	64.0	65.9	-	-
10/04/23	10:00	10	69.0	68.9	53.8	69.0	-	-
10/04/23	11:00	7	68.3	64.0	66.4	68.3	-	-
10/04/23	12:00	11	73.3	64.6	72.7	73.3	-	-
10/04/23	13:00	9	72.8	71.1	67.9	72.8	-	-
10/04/23	14:00	8	71.5	69.0	67.8	71.5	-	-
10/04/23	15:00	11	72.2	71.0	65.9	72.2	-	-
10/04/23	16:00	5	67.2	65.7	61.9	67.2	-	-
10/04/23	17:00	5	78.3	63.1	78.1	78.3	-	-
10/04/23	18:00	11	71.9	69.4	68.6	71.9	-	-
10/04/23	19:00	4	78.9	63.9	78.8	-	78.9	-
10/04/23	20:00	5	77.1	75.3	72.4	-	77.1	-
10/04/23	21:00	3	71.9	70.2	67.0	-	71.9	-
10/04/23	22:00	1	72.7	47.9	72.7	-	72.7	-
10/04/23	23:00	2	79.7	79.3	68.6	-	-	79.7
11/04/23	0:00	-	59.1	-	59.2	-	-	59.1
11/04/23	1:00	-	77.1	-	77.1	-	-	77.1
11/04/23	2:00	-	59.9	-	59.9	-	-	59.9
11/04/23	3:00	-	61.3	-	61.3	-	-	61.3
11/04/23	4:00	-	62.1	-	62.2	-	-	62.1
11/04/23	5:00	-	62.2	-	62.2	-	-	62.2
11/04/23	6:00	12	85.5	84.6	78.6	-	-	85.5
	127	75.5	73.1	71.9	71.8	76.1	78.0	

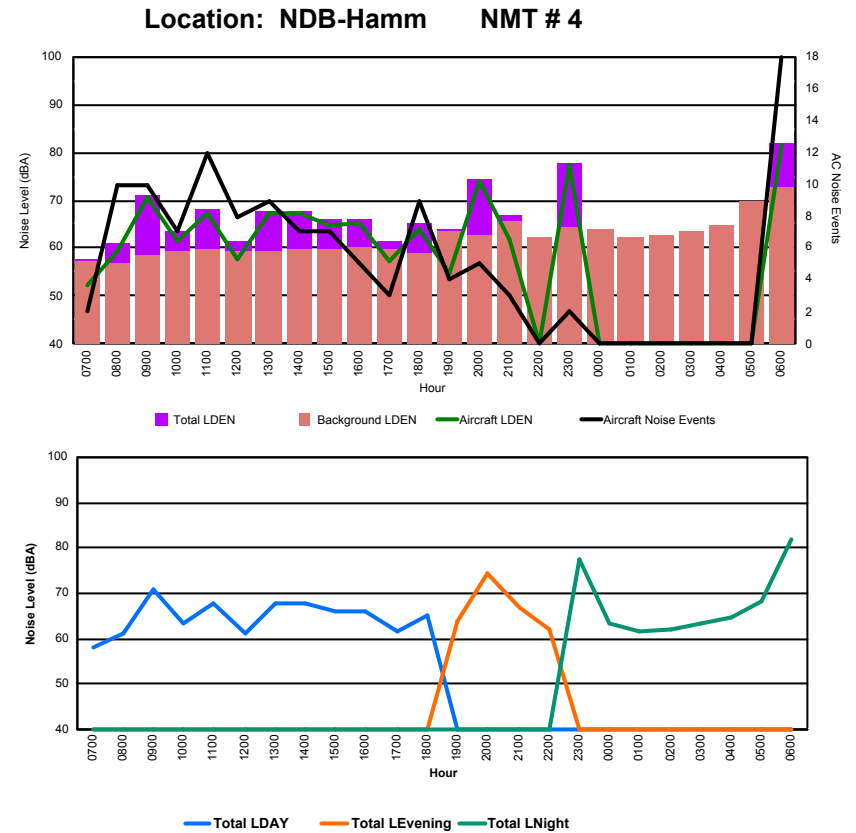




Luxembourg Airport Noise Distribution by Hour

Between 10/04/2023 00:00:00 and 10/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
10/04/23 7:00	2	57.9	52.2	57.2	57.9	-	-
10/04/23 8:00	10	61.0	59.2	56.8	61.0	-	-
10/04/23 9:00	10	70.9	70.7	58.4	70.9	-	-
10/04/23 10:00	7	63.5	61.4	59.5	63.5	-	-
10/04/23 11:00	12	68.0	67.4	59.9	68.0	-	-
10/04/23 12:00	8	61.4	57.8	59.2	61.4	-	-
10/04/23 13:00	9	67.7	67.1	59.5	67.7	-	-
10/04/23 14:00	7	67.9	67.2	59.8	67.9	-	-
10/04/23 15:00	7	65.9	64.7	59.9	65.9	-	-
10/04/23 16:00	5	66.2	65.1	60.2	66.2	-	-
10/04/23 17:00	3	61.6	57.2	59.8	61.6	-	-
10/04/23 18:00	9	65.2	64.1	59.1	65.2	-	-
10/04/23 19:00	4	64.0	54.9	63.6	-	64.0	-
10/04/23 20:00	5	74.4	74.1	62.7	-	74.4	-
10/04/23 21:00	3	66.9	61.8	65.5	-	66.9	-
10/04/23 22:00	-	62.2	-	62.2	-	62.2	-
10/04/23 23:00	2	77.6	77.4	64.4	-	-	77.6
11/04/23 0:00	-	63.2	-	64.0	-	-	63.2
11/04/23 1:00	-	61.8	-	62.2	-	-	61.8
11/04/23 2:00	-	62.2	-	62.7	-	-	62.2
11/04/23 3:00	-	63.5	-	63.5	-	-	63.5
11/04/23 4:00	-	64.8	-	64.9	-	-	64.8
11/04/23 5:00	-	68.4	-	69.9	-	-	68.4
11/04/23 6:00	18	81.8	81.6	72.7	-	-	81.8
	121	71.1	70.5	64.1	66.1	69.6	74.5

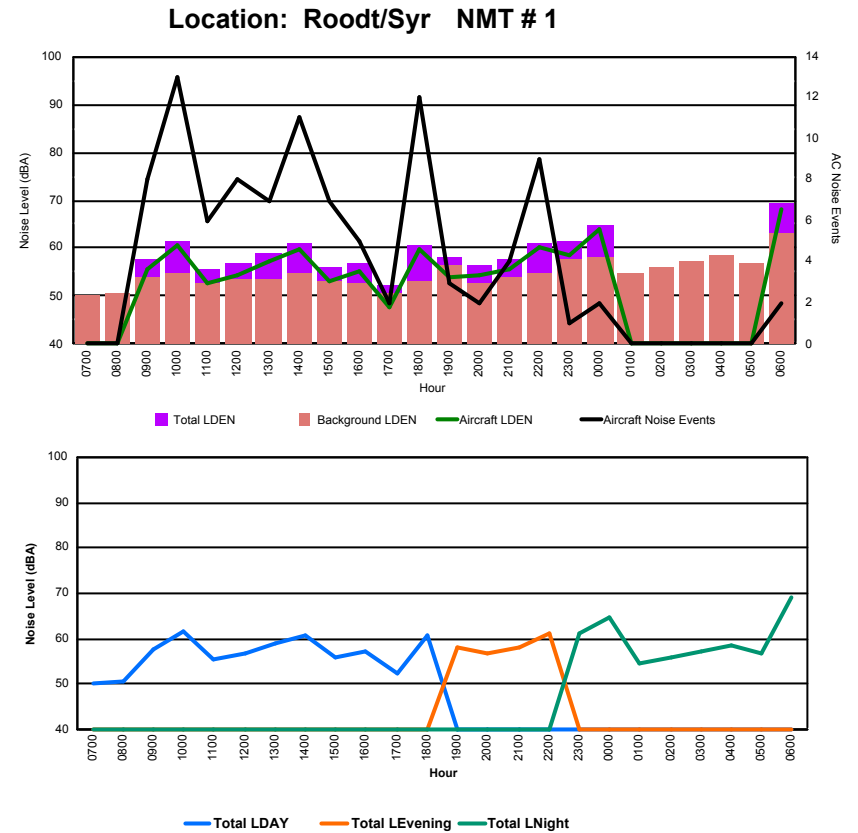




Luxembourg Airport Noise Distribution by Hour

Between 11/04/2023 00:00:00 and 11/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
11/04/23 7:00	-	50.3	-	50.3	50.3	-	-
11/04/23 8:00	-	50.8	-	50.8	50.8	-	-
11/04/23 9:00	8	57.8	55.7	54.0	57.8	-	-
11/04/23 10:00	13	61.5	60.5	54.7	61.5	-	-
11/04/23 11:00	6	55.6	52.5	52.8	55.6	-	-
11/04/23 12:00	8	56.8	54.2	53.6	56.8	-	-
11/04/23 13:00	7	58.8	57.4	53.6	58.8	-	-
11/04/23 14:00	11	60.9	59.9	54.6	60.9	-	-
11/04/23 15:00	7	56.0	53.0	53.2	56.0	-	-
11/04/23 16:00	5	57.0	55.0	52.9	57.0	-	-
11/04/23 17:00	2	52.3	47.6	50.5	52.3	-	-
11/04/23 18:00	12	60.6	59.9	53.0	60.6	-	-
11/04/23 19:00	3	58.2	54.0	56.3	-	58.2	-
11/04/23 20:00	2	56.6	54.3	52.9	-	56.6	-
11/04/23 21:00	4	57.9	55.8	53.8	-	57.9	-
11/04/23 22:00	9	61.0	60.0	54.6	-	61.0	-
11/04/23 23:00	1	61.3	58.7	57.6	-	-	61.3
12/04/23 0:00	2	64.9	63.9	58.2	-	-	64.9
12/04/23 1:00	-	54.7	-	54.8	-	-	54.7
12/04/23 2:00	-	55.8	-	55.9	-	-	55.8
12/04/23 3:00	-	57.1	-	57.1	-	-	57.1
12/04/23 4:00	-	58.5	-	58.6	-	-	58.5
12/04/23 5:00	-	56.9	-	56.9	-	-	56.9
12/04/23 6:00	2	69.2	68.1	63.0	-	-	69.2
	102	60.3	58.4	55.8	57.8	58.7	62.8

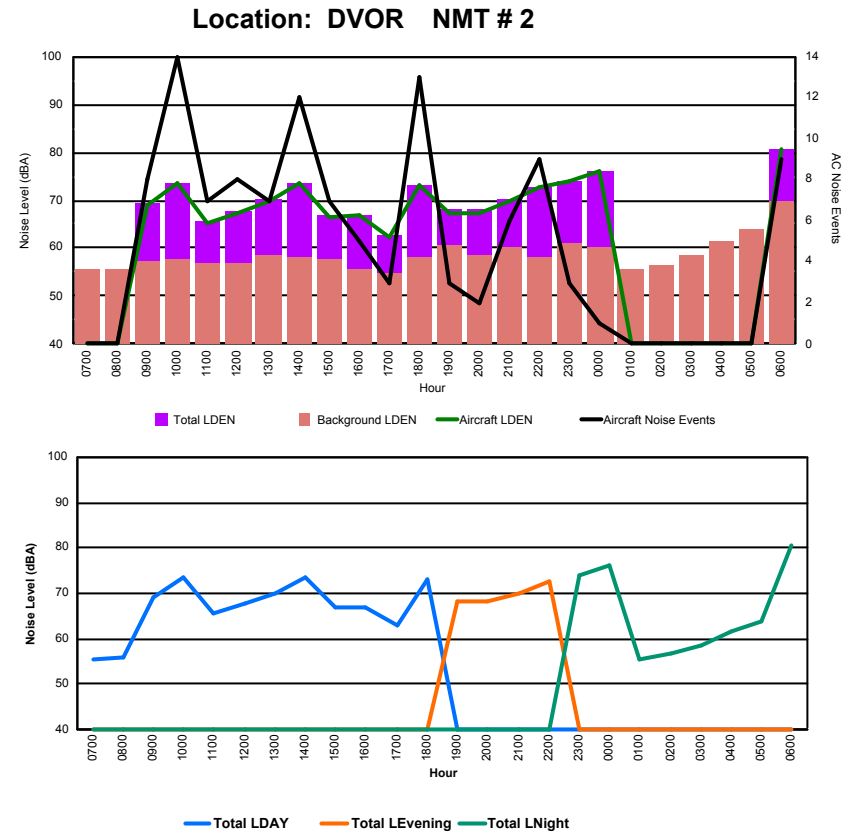




Luxembourg Airport Noise Distribution by Hour

Between 11/04/2023 00:00:00 and 11/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
11/04/23 7:00	-	55.3	-	55.5	55.3	-	-
11/04/23 8:00	-	55.7	-	55.8	55.7	-	-
11/04/23 9:00	8	69.3	69.0	57.2	69.3	-	-
11/04/23 10:00	14	73.5	73.4	57.9	73.5	-	-
11/04/23 11:00	7	65.8	65.3	56.8	65.8	-	-
11/04/23 12:00	8	67.9	67.5	56.7	67.9	-	-
11/04/23 13:00	7	70.2	70.0	58.4	70.2	-	-
11/04/23 14:00	12	73.6	73.5	58.1	73.6	-	-
11/04/23 15:00	7	67.0	66.5	57.7	67.0	-	-
11/04/23 16:00	5	67.0	66.7	55.5	67.0	-	-
11/04/23 17:00	3	62.9	62.2	54.8	62.9	-	-
11/04/23 18:00	13	73.2	73.1	58.1	73.2	-	-
11/04/23 19:00	3	68.2	67.4	60.5	-	68.2	-
11/04/23 20:00	2	68.1	67.5	58.5	-	68.1	-
11/04/23 21:00	6	70.2	69.8	60.3	-	70.2	-
11/04/23 22:00	9	72.8	72.7	58.0	-	72.8	-
11/04/23 23:00	3	74.0	73.8	60.9	-	-	74.0
12/04/23 0:00	1	76.2	76.1	60.0	-	-	76.2
12/04/23 1:00	-	55.6	-	55.6	-	-	55.6
12/04/23 2:00	-	56.6	-	56.6	-	-	56.6
12/04/23 3:00	-	58.4	-	58.4	-	-	58.4
12/04/23 4:00	-	61.5	-	61.5	-	-	61.5
12/04/23 5:00	-	63.8	-	63.8	-	-	63.8
12/04/23 6:00	9	80.8	80.5	69.7	-	-	80.8
	117	71.5	71.2	60.4	69.5	70.3	73.8



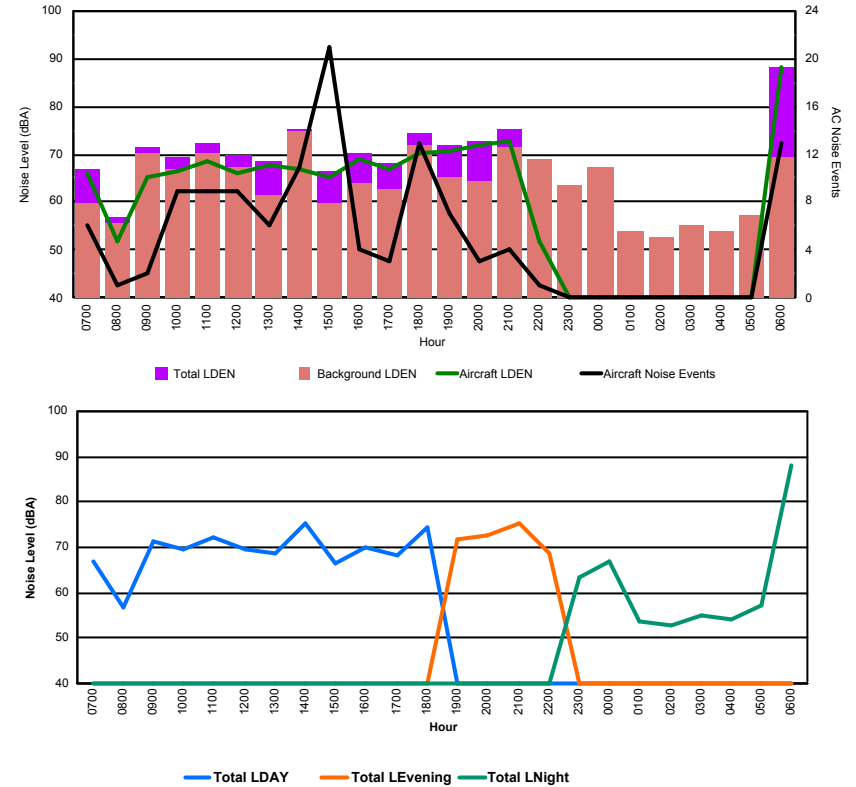


Luxembourg Airport Noise Distribution by Hour

Between 11/04/2023 00:00:00 and 11/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
11/04/23 7:00	6	67.0	66.2	59.9	67.0	-	-
11/04/23 8:00	1	56.9	51.7	55.6	56.9	-	-
11/04/23 9:00	2	71.3	65.2	70.1	71.3	-	-
11/04/23 10:00	9	69.4	66.4	66.8	69.4	-	-
11/04/23 11:00	9	72.4	68.4	70.3	72.4	-	-
11/04/23 12:00	9	69.7	66.1	67.2	69.7	-	-
11/04/23 13:00	6	68.6	67.7	61.6	68.6	-	-
11/04/23 14:00	11	75.3	66.7	74.7	75.3	-	-
11/04/23 15:00	21	66.3	65.2	59.6	66.3	-	-
11/04/23 16:00	4	70.2	68.9	64.1	70.2	-	-
11/04/23 17:00	3	68.2	66.8	62.6	68.2	-	-
11/04/23 18:00	13	74.2	70.4	71.8	74.2	-	-
11/04/23 19:00	7	71.8	70.7	65.3	-	71.8	-
11/04/23 20:00	3	72.6	71.8	64.4	-	72.6	-
11/04/23 21:00	4	75.2	72.9	71.4	-	75.2	-
11/04/23 22:00	1	68.8	51.8	68.8	-	68.8	-
11/04/23 23:00	-	63.4	-	63.4	-	-	63.4
12/04/23 0:00	-	67.1	-	67.1	-	-	67.1
12/04/23 1:00	-	53.8	-	53.8	-	-	53.8
12/04/23 2:00	-	52.9	-	52.9	-	-	52.9
12/04/23 3:00	-	55.2	-	55.3	-	-	55.2
12/04/23 4:00	-	54.0	-	54.0	-	-	54.0
12/04/23 5:00	-	57.2	-	57.2	-	-	57.2
12/04/23 6:00	13	88.2	88.2	69.5	-	-	88.2
	122	75.7	75.0	67.3	70.8	72.7	79.2

Location: Mid Runway NMT # 3

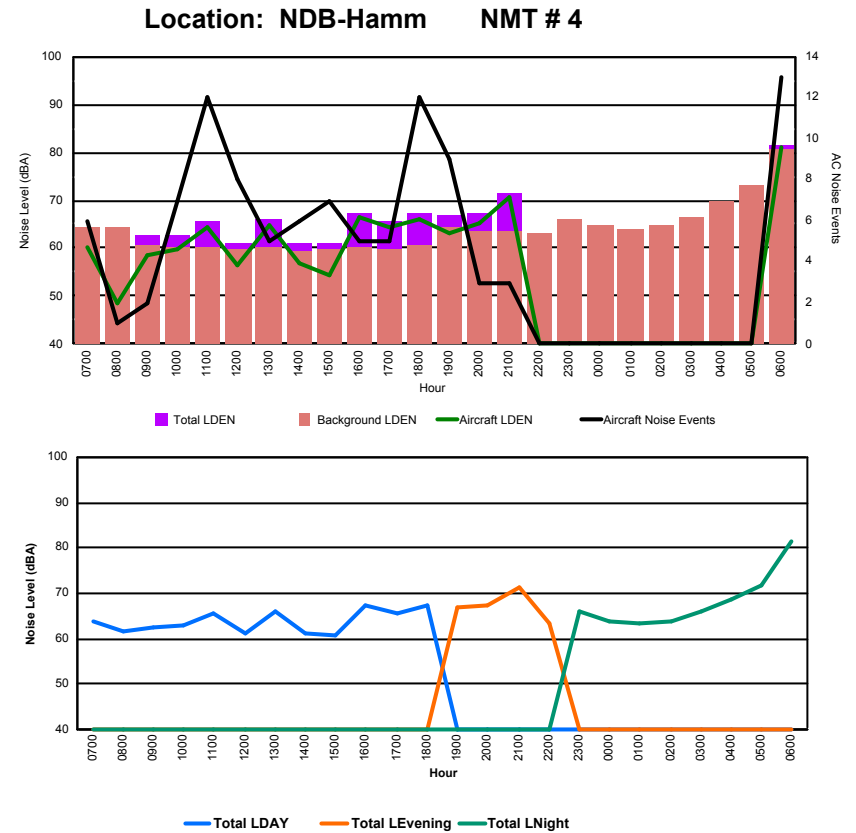




Luxembourg Airport Noise Distribution by Hour

Between 11/04/2023 00:00:00 and 11/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
11/04/23 7:00	6	63.7	60.3	64.5	63.7	-	-
11/04/23 8:00	1	61.5	48.5	64.5	61.5	-	-
11/04/23 9:00	2	62.6	58.5	60.6	62.6	-	-
11/04/23 10:00	7	62.9	59.7	60.2	62.9	-	-
11/04/23 11:00	12	65.7	64.4	60.4	65.7	-	-
11/04/23 12:00	8	61.2	56.6	59.6	61.2	-	-
11/04/23 13:00	5	65.9	64.7	60.0	65.9	-	-
11/04/23 14:00	6	61.1	56.8	59.3	61.1	-	-
11/04/23 15:00	7	60.9	54.5	59.9	60.9	-	-
11/04/23 16:00	5	67.4	66.6	60.1	67.4	-	-
11/04/23 17:00	5	65.7	64.5	59.8	65.7	-	-
11/04/23 18:00	12	67.2	66.2	60.7	67.2	-	-
11/04/23 19:00	9	66.7	63.1	64.5	-	66.7	-
11/04/23 20:00	3	67.3	65.0	63.7	-	67.3	-
11/04/23 21:00	3	71.4	70.7	63.5	-	71.4	-
11/04/23 22:00	-	63.2	-	63.2	-	63.2	-
11/04/23 23:00	-	66.1	-	66.1	-	-	66.1
12/04/23 0:00	-	64.0	-	64.9	-	-	64.0
12/04/23 1:00	-	63.4	-	64.0	-	-	63.4
12/04/23 2:00	-	64.0	-	64.7	-	-	64.0
12/04/23 3:00	-	66.1	-	66.5	-	-	66.1
12/04/23 4:00	-	68.5	-	69.7	-	-	68.5
12/04/23 5:00	-	71.8	-	73.3	-	-	71.8
12/04/23 6:00	13	81.5	80.9	80.8	-	-	81.5
	104	70.0	68.3	69.1	64.4	68.1	73.5



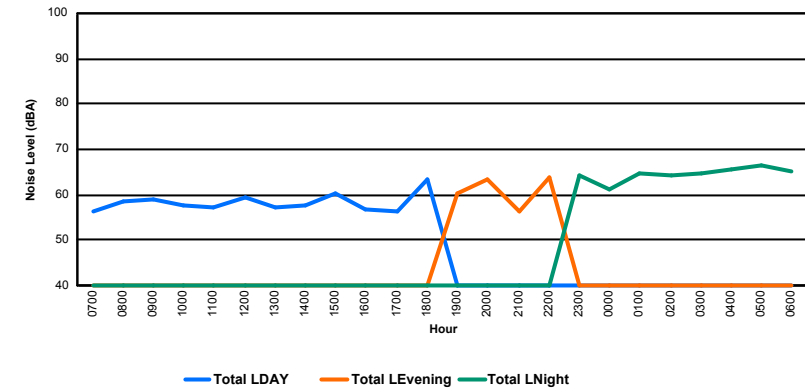
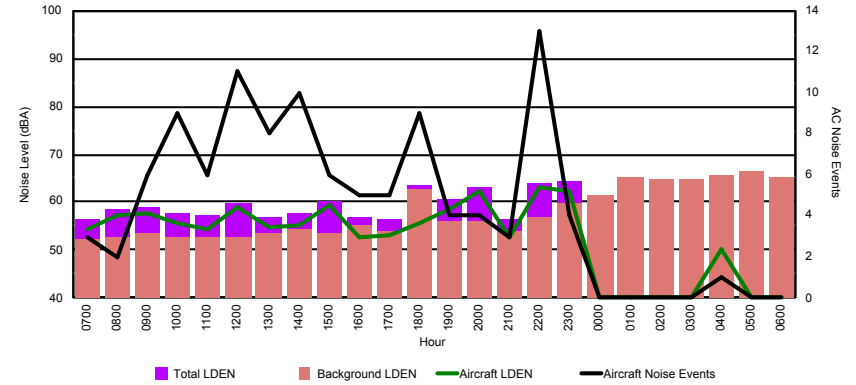


Luxembourg Airport Noise Distribution by Hour

Between 12/04/2023 00:00:00 and 12/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
12/04/23 7:00	3	56.5	54.4	52.4	56.5	-	-
12/04/23 8:00	2	58.6	57.4	52.5	58.6	-	-
12/04/23 9:00	6	59.0	57.7	53.4	59.0	-	-
12/04/23 10:00	9	57.5	55.7	52.9	57.5	-	-
12/04/23 11:00	6	57.4	54.5	52.9	57.4	-	-
12/04/23 12:00	11	59.6	59.1	52.9	59.6	-	-
12/04/23 13:00	8	57.0	54.6	53.5	57.0	-	-
12/04/23 14:00	10	57.6	55.2	54.2	57.6	-	-
12/04/23 15:00	6	60.3	59.2	53.7	60.3	-	-
12/04/23 16:00	5	56.9	52.6	55.1	56.9	-	-
12/04/23 17:00	5	56.4	53.0	53.9	56.4	-	-
12/04/23 18:00	9	63.6	55.6	62.9	63.6	-	-
12/04/23 19:00	4	60.5	58.6	56.2	-	60.5	-
12/04/23 20:00	4	63.3	62.4	56.2	-	63.3	-
12/04/23 21:00	3	56.4	52.8	54.0	-	56.4	-
12/04/23 22:00	13	64.0	63.2	56.9	-	64.0	-
12/04/23 23:00	4	64.3	62.5	59.7	-	-	64.3
13/04/23 0:00	-	61.2	-	61.4	-	-	61.2
13/04/23 1:00	-	64.8	-	65.4	-	-	64.8
13/04/23 2:00	-	64.3	-	64.7	-	-	64.3
13/04/23 3:00	-	64.5	-	64.6	-	-	64.5
13/04/23 4:00	1	65.4	50.2	65.5	-	-	65.4
13/04/23 5:00	-	66.3	-	66.5	-	-	66.3
13/04/23 6:00	-	65.0	-	65.2	-	-	65.0
	109	62.1	56.9	60.8	58.9	61.9	64.7

Location: Roodt/Syr NMT # 1

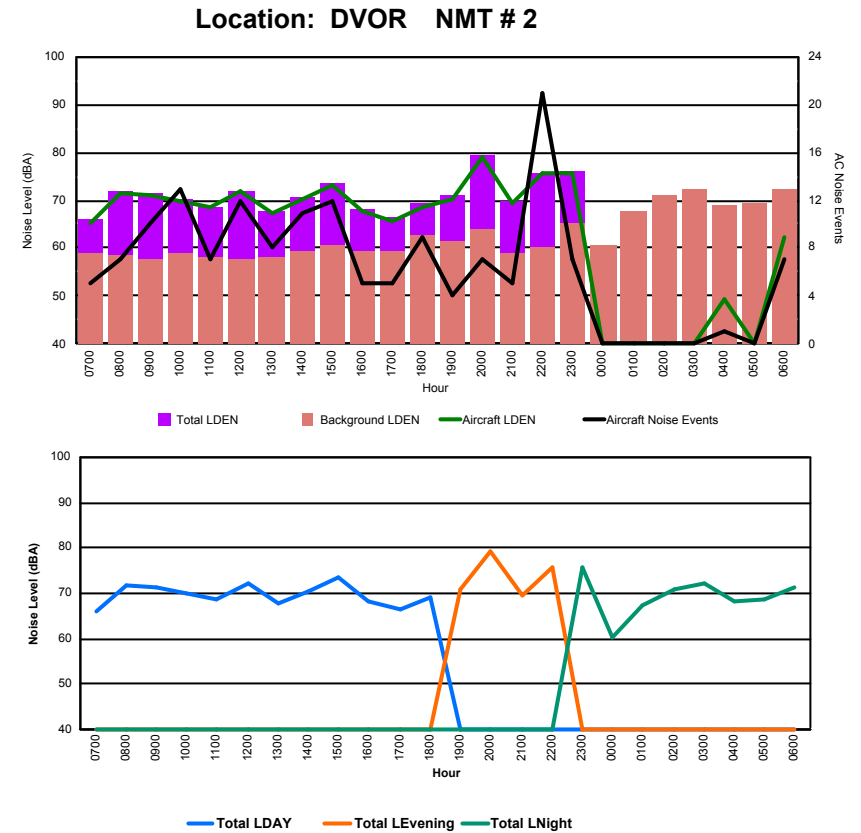




Luxembourg Airport Noise Distribution by Hour

Between 12/04/2023 00:00:00 and 12/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
12/04/23	7:00	5	65.9	65.2	58.9	65.9	-	-
12/04/23	8:00	7	71.8	71.6	58.7	71.8	-	-
12/04/23	9:00	10	71.3	71.1	57.5	71.3	-	-
12/04/23	10:00	13	70.2	69.9	59.0	70.2	-	-
12/04/23	11:00	7	68.7	68.4	58.1	68.7	-	-
12/04/23	12:00	12	72.0	71.9	57.5	72.0	-	-
12/04/23	13:00	8	67.7	67.3	58.0	67.7	-	-
12/04/23	14:00	11	70.5	70.2	59.4	70.5	-	-
12/04/23	15:00	12	73.4	73.1	60.8	73.4	-	-
12/04/23	16:00	5	68.3	67.7	59.5	68.3	-	-
12/04/23	17:00	5	66.5	65.6	59.3	66.5	-	-
12/04/23	18:00	9	69.3	68.4	62.7	69.3	-	-
12/04/23	19:00	4	70.9	70.3	61.4	-	70.9	-
12/04/23	20:00	7	79.2	79.1	64.0	-	79.2	-
12/04/23	21:00	5	69.6	69.2	58.8	-	69.6	-
12/04/23	22:00	21	75.6	75.5	60.3	-	75.6	-
12/04/23	23:00	7	75.9	75.5	65.3	-	-	75.9
13/04/23	0:00	-	60.5	-	60.6	-	-	60.5
13/04/23	1:00	-	67.3	-	67.7	-	-	67.3
13/04/23	2:00	-	70.7	-	71.0	-	-	70.7
13/04/23	3:00	-	72.0	-	72.5	-	-	72.0
13/04/23	4:00	1	68.4	49.3	68.8	-	-	68.4
13/04/23	5:00	-	68.8	-	69.2	-	-	68.8
13/04/23	6:00	7	71.5	62.4	72.3	-	-	71.5
	156	71.9	70.8	65.7	70.2	75.5	71.0	

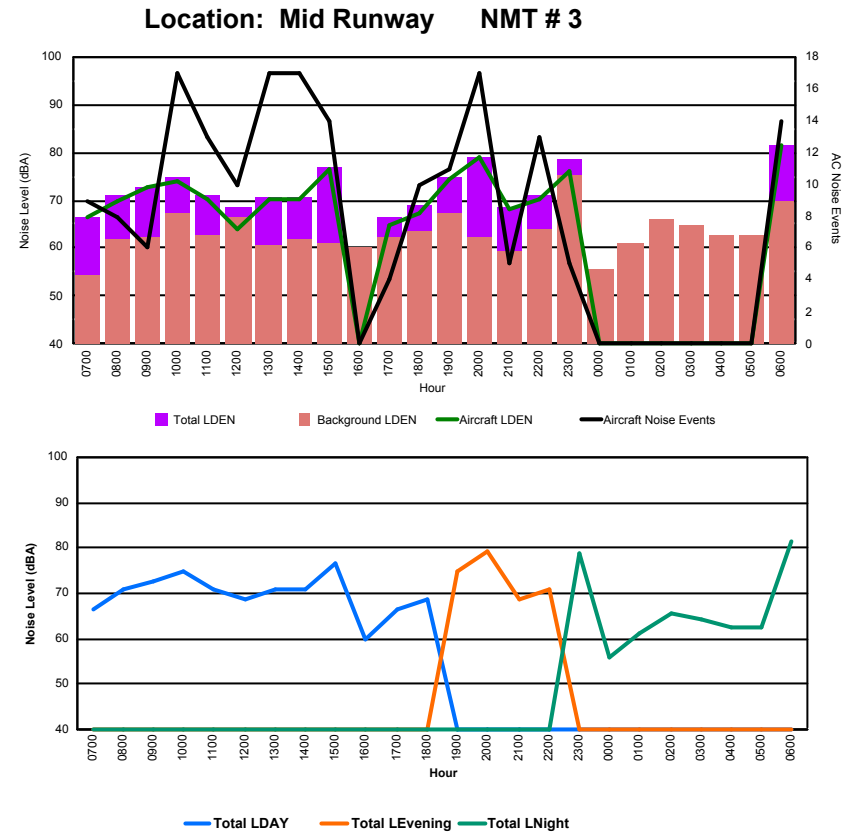




Luxembourg Airport Noise Distribution by Hour

Between 12/04/2023 00:00:00 and 12/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
12/04/23 7:00	9	66.5	66.3	54.5	66.5	-	-
12/04/23 8:00	8	70.9	70.0	61.9	70.9	-	-
12/04/23 9:00	6	72.8	72.6	62.1	72.8	-	-
12/04/23 10:00	17	74.7	73.9	67.3	74.7	-	-
12/04/23 11:00	13	70.9	70.2	62.6	70.9	-	-
12/04/23 12:00	10	68.5	64.1	66.6	68.5	-	-
12/04/23 13:00	17	70.7	70.3	60.6	70.7	-	-
12/04/23 14:00	17	70.7	70.2	61.9	70.7	-	-
12/04/23 15:00	14	76.7	76.6	61.2	76.7	-	-
12/04/23 16:00	-	59.9	-	60.0	59.9	-	-
12/04/23 17:00	4	66.6	64.7	62.4	66.6	-	-
12/04/23 18:00	10	68.8	67.4	63.5	68.8	-	-
12/04/23 19:00	11	74.9	74.2	67.4	-	74.9	-
12/04/23 20:00	17	79.1	79.0	62.5	-	79.1	-
12/04/23 21:00	5	68.6	68.0	59.3	-	68.6	-
12/04/23 22:00	13	71.0	70.1	63.8	-	71.0	-
12/04/23 23:00	5	78.7	75.9	75.3	-	-	78.7
13/04/23 0:00	-	55.7	-	55.7	-	-	55.7
13/04/23 1:00	-	61.0	-	61.2	-	-	61.0
13/04/23 2:00	-	65.4	-	66.0	-	-	65.4
13/04/23 3:00	-	64.4	-	64.7	-	-	64.4
13/04/23 4:00	-	62.6	-	62.7	-	-	62.6
13/04/23 5:00	-	62.7	-	62.7	-	-	62.7
13/04/23 6:00	14	81.6	81.3	70.0	-	-	81.6
	190	73.4	72.6	65.8	71.5	75.2	74.6

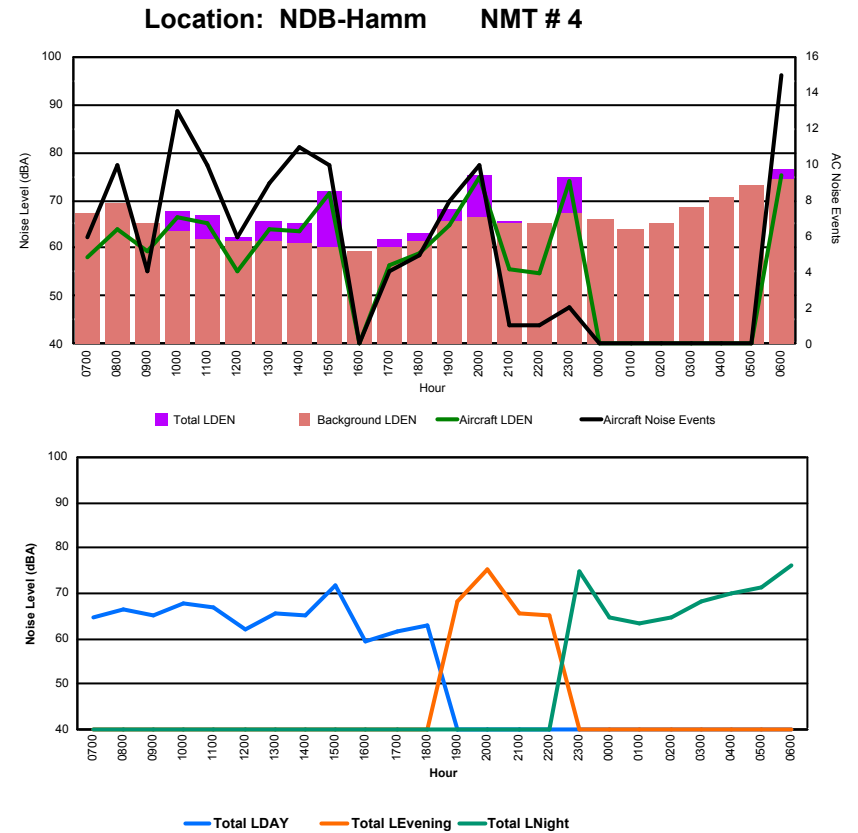




Luxembourg Airport Noise Distribution by Hour

Between 12/04/2023 00:00:00 and 12/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
12/04/23 7:00	6	64.7	58.1	67.3	64.7	-	-
12/04/23 8:00	10	66.3	63.8	69.2	66.3	-	-
12/04/23 9:00	4	65.1	59.5	65.4	65.1	-	-
12/04/23 10:00	13	67.9	66.3	63.6	67.9	-	-
12/04/23 11:00	10	66.7	65.0	62.0	66.7	-	-
12/04/23 12:00	6	62.1	55.1	61.3	62.1	-	-
12/04/23 13:00	9	65.8	64.0	61.5	65.8	-	-
12/04/23 14:00	11	65.3	63.4	61.0	65.3	-	-
12/04/23 15:00	10	71.9	71.6	60.4	71.9	-	-
12/04/23 16:00	-	59.2	-	59.2	59.2	-	-
12/04/23 17:00	4	61.7	56.4	60.3	61.7	-	-
12/04/23 18:00	5	63.1	58.9	61.3	63.1	-	-
12/04/23 19:00	8	68.3	64.9	65.8	-	68.3	-
12/04/23 20:00	10	75.2	74.7	66.4	-	75.2	-
12/04/23 21:00	1	65.8	55.7	65.4	-	65.8	-
12/04/23 22:00	1	65.3	54.7	65.1	-	65.3	-
12/04/23 23:00	2	74.9	74.1	67.2	-	-	74.9
13/04/23 0:00	-	64.8	-	66.0	-	-	64.8
13/04/23 1:00	-	63.3	-	63.9	-	-	63.3
13/04/23 2:00	-	64.7	-	65.1	-	-	64.7
13/04/23 3:00	-	68.1	-	68.6	-	-	68.1
13/04/23 4:00	-	70.0	-	70.7	-	-	70.0
13/04/23 5:00	-	71.4	-	73.0	-	-	71.4
13/04/23 6:00	15	76.3	75.4	74.4	-	-	76.3
	125	69.4	67.2	67.2	66.2	70.7	71.5

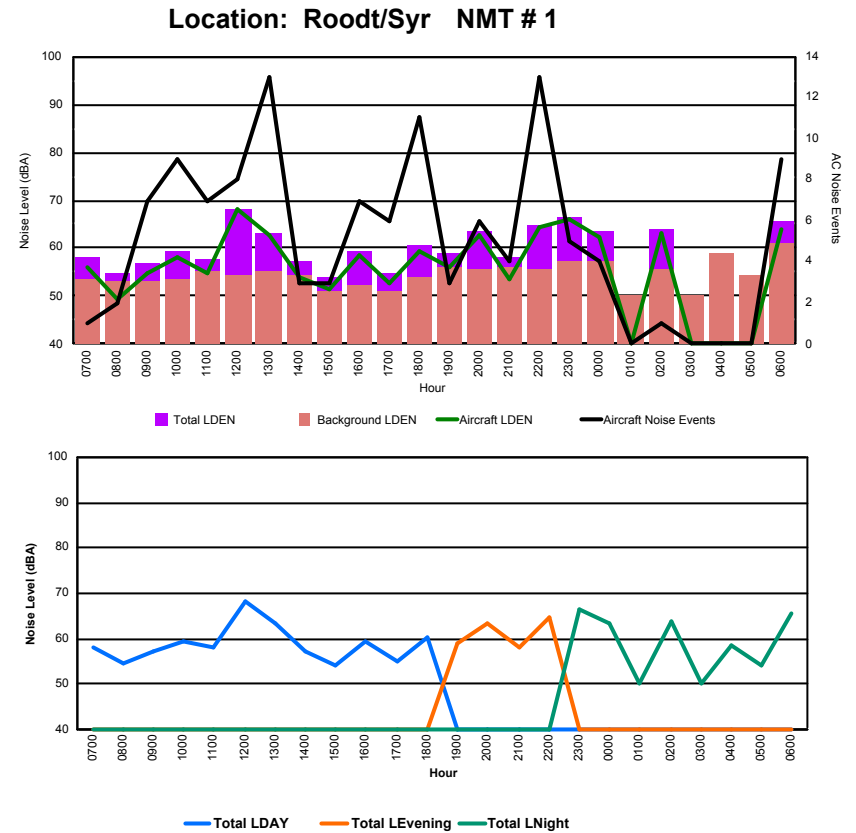




Luxembourg Airport Noise Distribution by Hour

Between 13/04/2023 00:00:00 and 13/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
13/04/23	7:00	1	58.0	56.2	53.4	58.0	-	-
13/04/23	8:00	2	54.7	49.4	53.2	54.7	-	-
13/04/23	9:00	7	57.0	54.9	53.2	57.0	-	-
13/04/23	10:00	9	59.4	58.2	53.6	59.4	-	-
13/04/23	11:00	7	57.9	54.9	55.0	57.9	-	-
13/04/23	12:00	8	68.1	68.0	54.4	68.1	-	-
13/04/23	13:00	13	63.3	62.7	55.3	63.3	-	-
13/04/23	14:00	3	57.1	54.1	54.3	57.1	-	-
13/04/23	15:00	3	54.1	51.3	51.0	54.1	-	-
13/04/23	16:00	7	59.3	58.4	52.3	59.3	-	-
13/04/23	17:00	6	54.9	52.6	51.2	54.9	-	-
13/04/23	18:00	11	60.5	59.5	54.0	60.5	-	-
13/04/23	19:00	3	59.0	56.1	55.9	-	59.0	-
13/04/23	20:00	6	63.5	62.8	55.8	-	63.5	-
13/04/23	21:00	4	58.0	53.6	56.2	-	58.0	-
13/04/23	22:00	13	64.8	64.2	55.7	-	64.8	-
13/04/23	23:00	5	66.5	66.2	57.1	-	-	66.5
14/04/23	0:00	4	63.6	62.2	57.1	-	-	63.6
14/04/23	1:00	-	50.1	-	50.1	-	-	50.1
14/04/23	2:00	1	63.9	63.1	55.8	-	-	63.9
14/04/23	3:00	-	50.3	-	50.3	-	-	50.3
14/04/23	4:00	-	58.7	-	58.8	-	-	58.7
14/04/23	5:00	-	54.2	-	54.2	-	-	54.2
14/04/23	6:00	9	65.6	63.8	61.2	-	-	65.6
		122	61.7	60.6	55.4	60.8	62.2	62.4

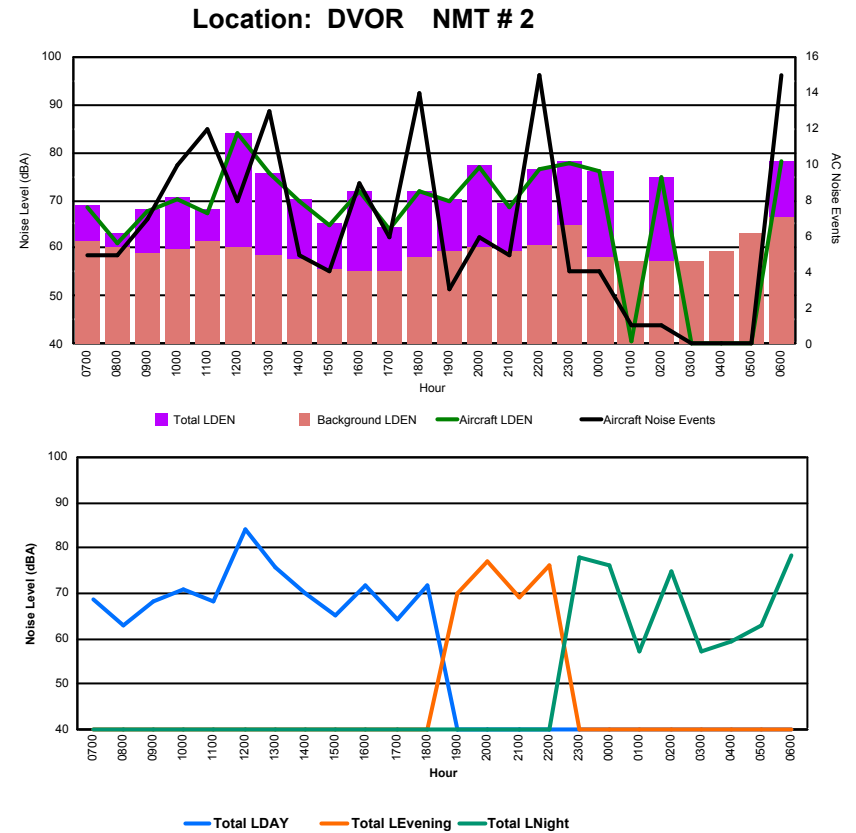




Luxembourg Airport Noise Distribution by Hour

Between 13/04/2023 00:00:00 and 13/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
13/04/23	7:00	5	68.9	68.4	61.3	68.9	-	-
13/04/23	8:00	5	63.0	61.1	60.0	63.0	-	-
13/04/23	9:00	7	68.1	67.6	58.8	68.1	-	-
13/04/23	10:00	10	70.7	70.4	59.8	70.7	-	-
13/04/23	11:00	12	68.3	67.3	61.5	68.3	-	-
13/04/23	12:00	8	84.0	84.0	60.2	84.0	-	-
13/04/23	13:00	13	75.7	75.6	58.6	75.7	-	-
13/04/23	14:00	5	70.2	70.0	57.7	70.2	-	-
13/04/23	15:00	4	65.2	64.7	55.8	65.2	-	-
13/04/23	16:00	9	71.8	71.7	55.3	71.8	-	-
13/04/23	17:00	6	64.4	63.9	55.4	64.4	-	-
13/04/23	18:00	14	71.9	71.7	58.1	71.9	-	-
13/04/23	19:00	3	70.1	69.7	59.3	-	70.1	-
13/04/23	20:00	6	77.1	77.0	60.3	-	77.1	-
13/04/23	21:00	5	69.2	68.7	59.2	-	69.2	-
13/04/23	22:00	15	76.4	76.3	60.8	-	76.4	-
13/04/23	23:00	4	78.0	77.8	64.6	-	-	78.0
14/04/23	0:00	4	76.1	76.0	58.2	-	-	76.1
14/04/23	1:00	1	57.2	40.8	57.2	-	-	57.2
14/04/23	2:00	1	75.0	74.9	57.4	-	-	75.0
14/04/23	3:00	-	57.2	-	57.2	-	-	57.2
14/04/23	4:00	-	59.2	-	59.2	-	-	59.2
14/04/23	5:00	-	63.0	-	63.3	-	-	63.0
14/04/23	6:00	15	78.2	78.0	66.3	-	-	78.2
	152	74.6	74.4	60.3	74.9	74.5	74.1	

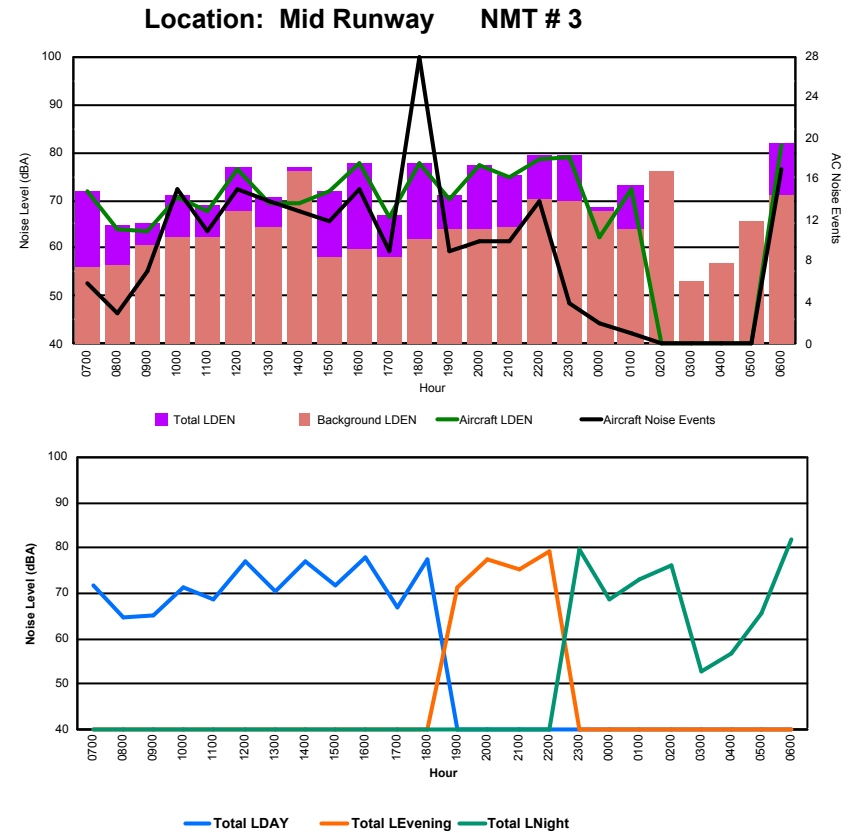




Luxembourg Airport Noise Distribution by Hour

Between 13/04/2023 00:00:00 and 13/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
13/04/23	7:00	6	71.8	71.7	55.9	71.8	-	-
13/04/23	8:00	3	64.6	64.0	56.5	64.6	-	-
13/04/23	9:00	7	65.3	63.7	60.5	65.3	-	-
13/04/23	10:00	15	71.2	70.6	62.1	71.2	-	-
13/04/23	11:00	11	68.9	67.9	62.3	68.9	-	-
13/04/23	12:00	15	77.0	76.4	67.9	77.0	-	-
13/04/23	13:00	14	70.5	69.4	64.2	70.5	-	-
13/04/23	14:00	13	77.0	69.5	76.1	77.0	-	-
13/04/23	15:00	12	71.9	71.7	58.3	71.9	-	-
13/04/23	16:00	15	77.8	77.8	59.6	77.8	-	-
13/04/23	17:00	9	66.9	66.3	58.3	66.9	-	-
13/04/23	18:00	28	77.7	77.6	61.9	77.7	-	-
13/04/23	19:00	9	71.2	70.4	63.8	-	71.2	-
13/04/23	20:00	10	77.3	77.1	64.0	-	77.3	-
13/04/23	21:00	10	75.3	75.0	64.5	-	75.3	-
13/04/23	22:00	14	79.3	78.7	70.4	-	79.3	-
13/04/23	23:00	4	79.5	79.0	70.0	-	-	79.5
14/04/23	0:00	2	68.7	62.4	67.6	-	-	68.7
14/04/23	1:00	1	73.1	72.5	64.1	-	-	73.1
14/04/23	2:00	-	76.2	-	76.2	-	-	76.2
14/04/23	3:00	-	53.0	-	53.0	-	-	53.0
14/04/23	4:00	-	56.6	-	56.6	-	-	56.6
14/04/23	5:00	-	65.5	-	65.5	-	-	65.5
14/04/23	6:00	17	81.7	81.5	71.0	-	-	81.7
	215	75.2	74.3	68.1	73.9	76.7	75.9	

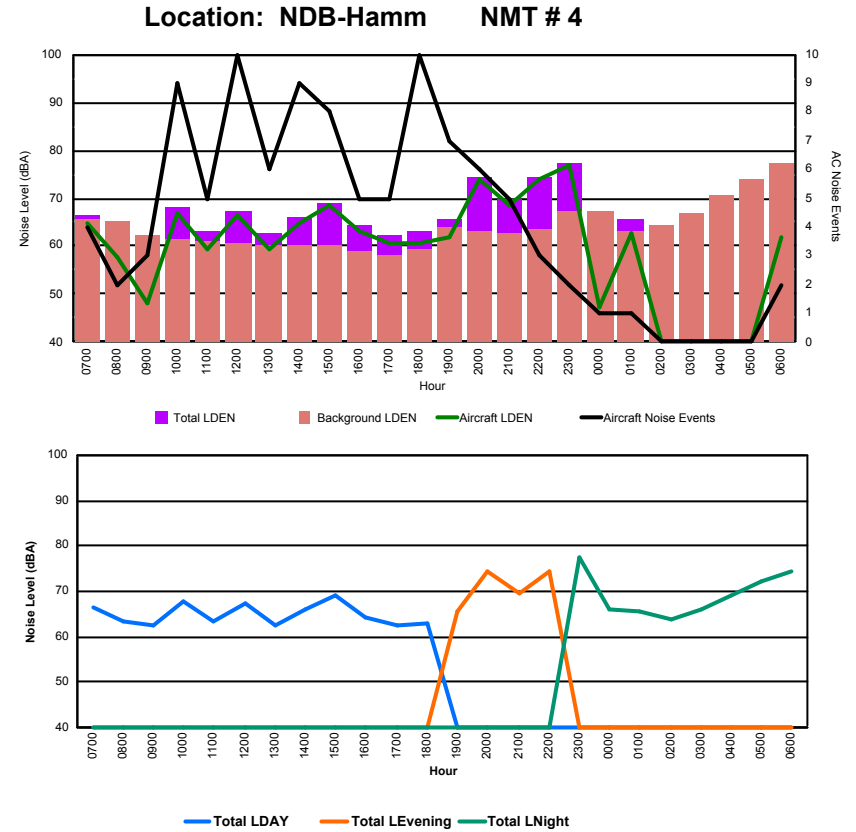




Luxembourg Airport Noise Distribution by Hour

Between 13/04/2023 00:00:00 and 13/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
13/04/23	7:00	4	66.5	64.6	65.5	66.5	-	-
13/04/23	8:00	2	63.6	57.7	65.4	63.6	-	-
13/04/23	9:00	3	62.3	48.0	62.4	62.3	-	-
13/04/23	10:00	9	68.0	67.0	61.6	68.0	-	-
13/04/23	11:00	5	63.2	59.5	60.9	63.2	-	-
13/04/23	12:00	10	67.5	66.6	60.6	67.5	-	-
13/04/23	13:00	6	62.6	59.2	60.2	62.6	-	-
13/04/23	14:00	9	66.1	64.8	60.2	66.1	-	-
13/04/23	15:00	8	69.1	68.5	60.1	69.1	-	-
13/04/23	16:00	5	64.3	63.0	58.9	64.3	-	-
13/04/23	17:00	5	62.4	60.5	58.0	62.4	-	-
13/04/23	18:00	10	63.0	60.8	59.3	63.0	-	-
13/04/23	19:00	7	65.8	61.7	63.9	-	65.8	-
13/04/23	20:00	6	74.2	73.9	63.0	-	74.2	-
13/04/23	21:00	5	69.6	68.7	62.6	-	69.6	-
13/04/23	22:00	3	74.3	73.9	63.7	-	74.3	-
13/04/23	23:00	2	77.3	76.9	67.4	-	-	77.3
14/04/23	0:00	1	65.9	47.1	67.1	-	-	65.9
14/04/23	1:00	1	65.7	62.7	63.2	-	-	65.7
14/04/23	2:00	-	63.7	-	64.5	-	-	63.7
14/04/23	3:00	-	66.2	-	66.7	-	-	66.2
14/04/23	4:00	-	69.3	-	70.5	-	-	69.3
14/04/23	5:00	-	72.1	-	73.9	-	-	72.1
14/04/23	6:00	2	74.3	61.9	77.2	-	-	74.3
	103	69.8	67.6	67.5	65.5	72.2	71.7	



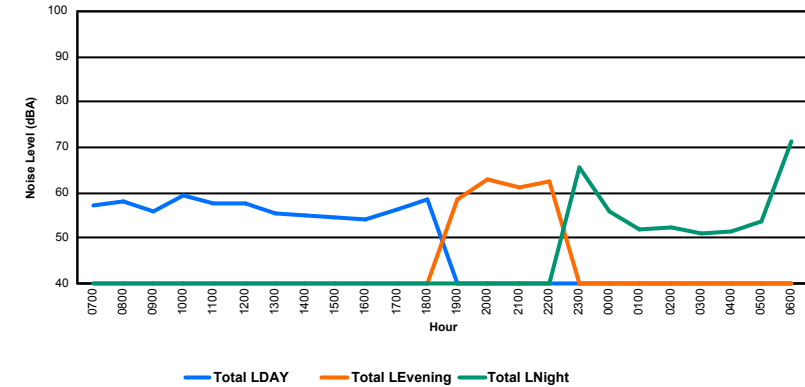
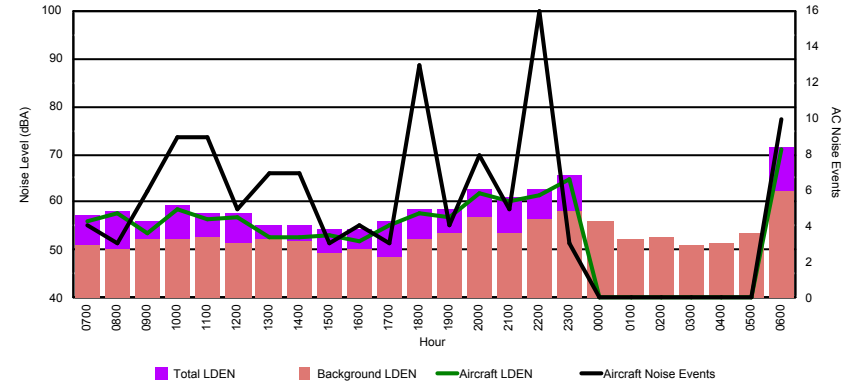


Luxembourg Airport Noise Distribution by Hour

Between 14/04/2023 00:00:00 and 14/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
14/04/23 7:00	4	57.3	56.2	50.9	57.3	-	-
14/04/23 8:00	3	58.3	57.5	50.4	58.3	-	-
14/04/23 9:00	6	55.9	53.5	52.3	55.9	-	-
14/04/23 10:00	9	59.4	58.6	52.1	59.4	-	-
14/04/23 11:00	9	57.7	56.3	52.5	57.7	-	-
14/04/23 12:00	5	57.8	56.7	51.3	57.8	-	-
14/04/23 13:00	7	55.4	52.9	52.2	55.4	-	-
14/04/23 14:00	7	55.1	52.6	51.8	55.1	-	-
14/04/23 15:00	3	54.5	53.0	49.4	54.5	-	-
14/04/23 16:00	4	54.2	52.0	50.2	54.2	-	-
14/04/23 17:00	3	56.2	55.3	48.6	56.2	-	-
14/04/23 18:00	13	58.6	57.6	52.1	58.6	-	-
14/04/23 19:00	4	58.4	56.7	53.7	-	58.4	-
14/04/23 20:00	8	62.8	61.7	56.7	-	62.8	-
14/04/23 21:00	5	61.1	60.3	53.7	-	61.1	-
14/04/23 22:00	16	62.6	61.6	56.3	-	62.6	-
14/04/23 23:00	3	65.7	64.8	58.3	-	-	65.7
15/04/23 0:00	-	55.8	-	55.9	-	-	55.8
15/04/23 1:00	-	52.1	-	52.2	-	-	52.1
15/04/23 2:00	-	52.4	-	52.5	-	-	52.4
15/04/23 3:00	-	51.2	-	51.2	-	-	51.2
15/04/23 4:00	-	51.4	-	51.4	-	-	51.4
15/04/23 5:00	-	53.5	-	53.5	-	-	53.5
15/04/23 6:00	10	71.4	70.9	62.2	-	-	71.4
	119	61.0	60.0	54.4	57.0	61.5	63.7

Location: Roodt/Syr NMT # 1

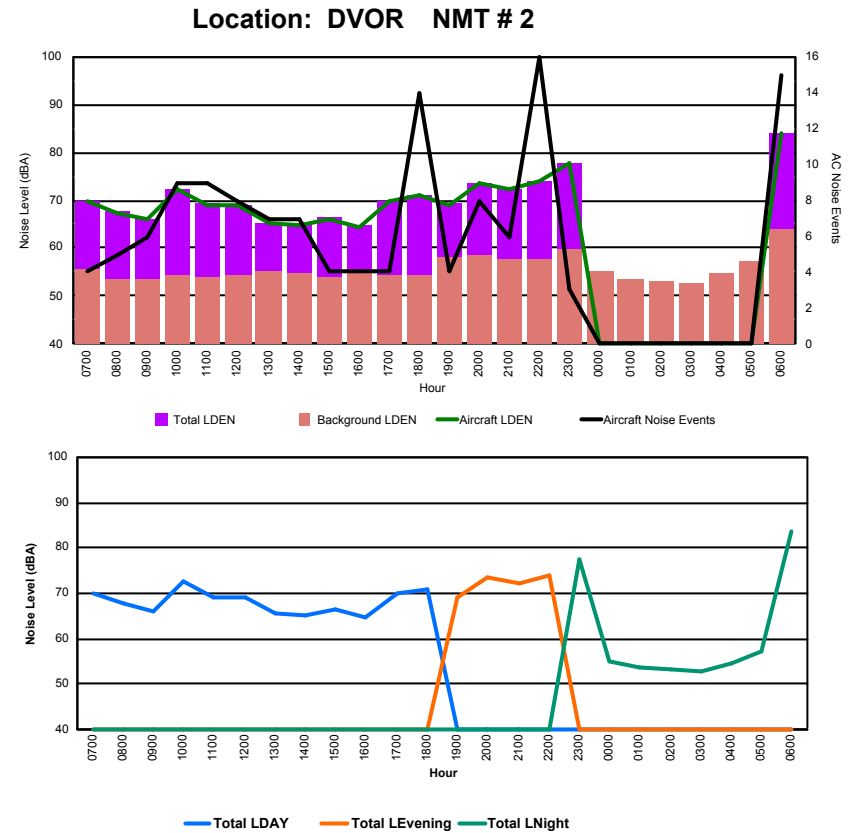




Luxembourg Airport Noise Distribution by Hour

Between 14/04/2023 00:00:00 and 14/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
14/04/23	7:00	4	69.8	69.7	55.7	69.8	-	-
14/04/23	8:00	5	67.6	67.4	53.5	67.6	-	-
14/04/23	9:00	6	66.1	65.9	53.5	66.1	-	-
14/04/23	10:00	9	72.5	72.4	54.4	72.5	-	-
14/04/23	11:00	9	69.2	69.1	54.1	69.2	-	-
14/04/23	12:00	8	69.1	69.0	54.4	69.1	-	-
14/04/23	13:00	7	65.4	65.0	55.2	65.4	-	-
14/04/23	14:00	7	65.1	64.7	54.8	65.1	-	-
14/04/23	15:00	4	66.3	66.1	54.1	66.3	-	-
14/04/23	16:00	4	64.7	64.2	55.8	64.7	-	-
14/04/23	17:00	4	69.9	69.7	54.2	69.9	-	-
14/04/23	18:00	14	71.1	71.1	54.4	71.1	-	-
14/04/23	19:00	4	69.2	68.9	58.0	-	69.2	-
14/04/23	20:00	8	73.6	73.5	58.5	-	73.6	-
14/04/23	21:00	6	72.4	72.2	57.6	-	72.4	-
14/04/23	22:00	16	74.0	73.9	57.8	-	74.0	-
14/04/23	23:00	3	77.6	77.6	59.9	-	-	77.6
15/04/23	0:00	-	55.0	-	55.0	-	-	55.0
15/04/23	1:00	-	53.7	-	53.7	-	-	53.7
15/04/23	2:00	-	53.1	-	53.1	-	-	53.1
15/04/23	3:00	-	52.8	-	52.8	-	-	52.8
15/04/23	4:00	-	54.6	-	54.6	-	-	54.6
15/04/23	5:00	-	57.2	-	57.2	-	-	57.2
15/04/23	6:00	15	83.8	83.8	64.0	-	-	83.8
	133	72.9	72.8	56.7	68.8	72.7	75.7	

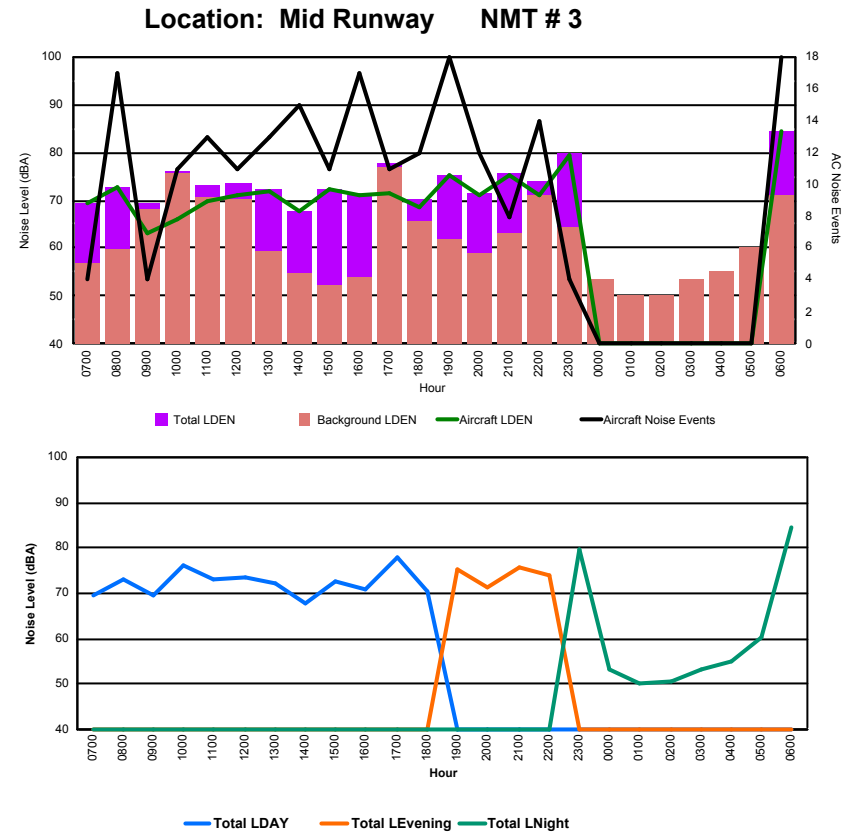




Luxembourg Airport Noise Distribution by Hour

Between 14/04/2023 00:00:00 and 14/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
14/04/23	7:00	4	69.5	69.3	56.7	69.5	-	-
14/04/23	8:00	17	72.9	72.7	59.8	72.9	-	-
14/04/23	9:00	4	69.4	63.1	68.2	69.4	-	-
14/04/23	10:00	11	76.1	65.9	75.7	76.1	-	-
14/04/23	11:00	13	73.3	69.9	70.6	73.3	-	-
14/04/23	12:00	11	73.5	70.9	70.1	73.5	-	-
14/04/23	13:00	13	72.2	72.0	59.4	72.2	-	-
14/04/23	14:00	15	67.8	67.6	54.9	67.8	-	-
14/04/23	15:00	11	72.5	72.5	52.4	72.5	-	-
14/04/23	16:00	17	71.1	71.0	53.8	71.1	-	-
14/04/23	17:00	11	77.8	71.3	76.8	77.8	-	-
14/04/23	18:00	12	70.4	68.6	65.7	70.4	-	-
14/04/23	19:00	18	75.4	75.2	61.8	-	75.4	-
14/04/23	20:00	12	71.3	71.0	58.8	-	71.3	-
14/04/23	21:00	8	75.6	75.3	63.1	-	75.6	-
14/04/23	22:00	14	74.0	70.9	71.2	-	74.0	-
14/04/23	23:00	4	79.6	79.5	64.3	-	-	79.6
15/04/23	0:00	-	53.4	-	53.4	-	-	53.4
15/04/23	1:00	-	50.0	-	50.0	-	-	50.0
15/04/23	2:00	-	50.4	-	50.4	-	-	50.4
15/04/23	3:00	-	53.4	-	53.4	-	-	53.4
15/04/23	4:00	-	55.2	-	55.2	-	-	55.2
15/04/23	5:00	-	60.3	-	60.4	-	-	60.3
15/04/23	6:00	18	84.5	84.4	71.2	-	-	84.5
	213	74.8	73.9	68.1	73.1	74.4	76.7	

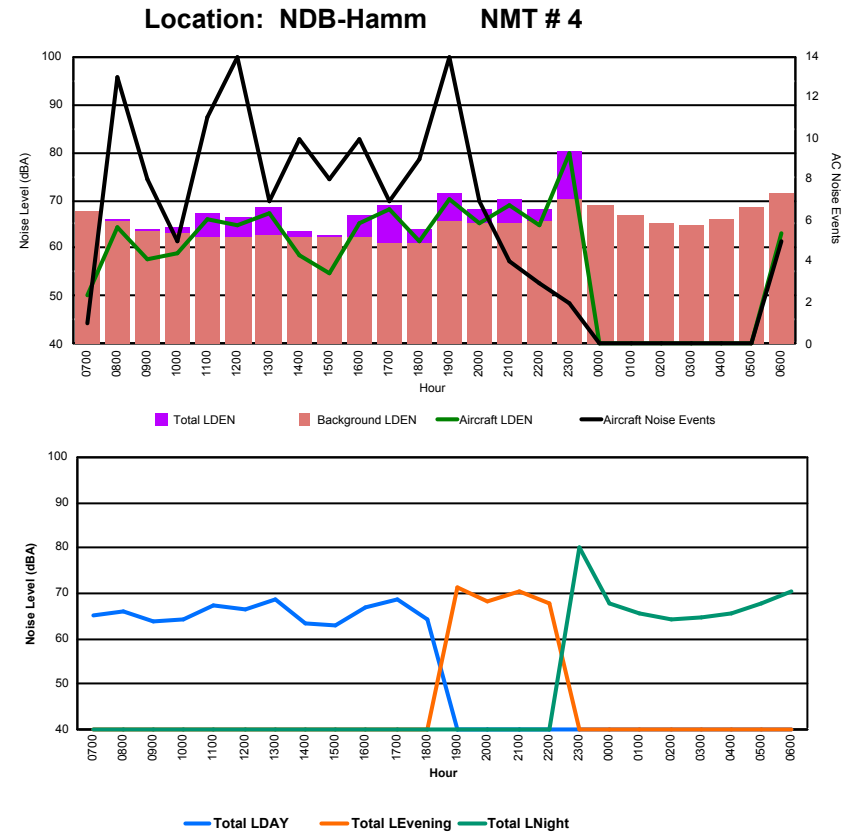




Luxembourg Airport Noise Distribution by Hour

Between 14/04/2023 00:00:00 and 14/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/04/23 7:00	1	65.1	50.3	67.9	65.1	-	-
14/04/23 8:00	13	66.2	64.3	65.5	66.2	-	-
14/04/23 9:00	8	63.9	57.9	63.6	63.9	-	-
14/04/23 10:00	5	64.3	59.1	63.2	64.3	-	-
14/04/23 11:00	11	67.3	65.9	62.3	67.3	-	-
14/04/23 12:00	14	66.6	64.9	62.2	66.6	-	-
14/04/23 13:00	7	68.5	67.4	62.9	68.5	-	-
14/04/23 14:00	10	63.5	58.5	62.2	63.5	-	-
14/04/23 15:00	8	62.8	54.7	62.4	62.8	-	-
14/04/23 16:00	10	66.8	65.2	62.2	66.8	-	-
14/04/23 17:00	7	68.8	68.1	61.1	68.8	-	-
14/04/23 18:00	9	64.1	61.3	61.2	64.1	-	-
14/04/23 19:00	14	71.5	70.3	65.8	-	71.5	-
14/04/23 20:00	7	68.1	65.1	65.3	-	68.1	-
14/04/23 21:00	4	70.3	68.8	65.2	-	70.3	-
14/04/23 22:00	3	68.0	64.7	65.8	-	68.0	-
14/04/23 23:00	2	80.1	79.7	70.1	-	-	80.1
15/04/23 0:00	-	67.7	-	68.8	-	-	67.7
15/04/23 1:00	-	65.7	-	66.7	-	-	65.7
15/04/23 2:00	-	64.4	-	65.1	-	-	64.4
15/04/23 3:00	-	64.7	-	64.9	-	-	64.7
15/04/23 4:00	-	65.8	-	66.2	-	-	65.8
15/04/23 5:00	-	67.7	-	68.7	-	-	67.7
15/04/23 6:00	5	70.6	63.3	71.4	-	-	70.6
	138	69.7	67.9	66.0	66.1	69.7	72.4



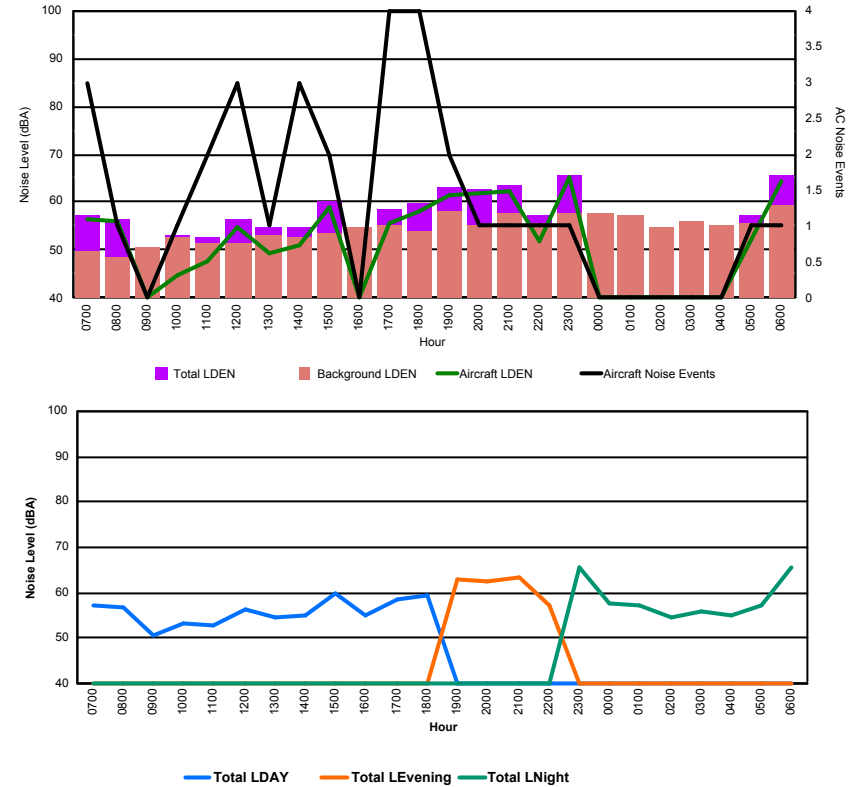


Luxembourg Airport Noise Distribution by Hour

Between 15/04/2023 00:00:00 and 15/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
15/04/23	7:00	3	57.3	56.5	49.6	57.3	-	-
15/04/23	8:00	1	56.6	55.9	48.6	56.6	-	-
15/04/23	9:00	-	50.6	-	50.6	50.6	-	-
15/04/23	10:00	1	53.2	44.7	52.6	53.2	-	-
15/04/23	11:00	2	52.8	47.5	51.3	52.8	-	-
15/04/23	12:00	3	56.4	54.7	51.6	56.4	-	-
15/04/23	13:00	1	54.7	49.2	53.2	54.7	-	-
15/04/23	14:00	3	54.9	51.0	52.6	54.9	-	-
15/04/23	15:00	2	60.0	59.0	53.5	60.0	-	-
15/04/23	16:00	-	54.9	-	54.9	54.9	-	-
15/04/23	17:00	4	58.4	55.6	55.3	58.4	-	-
15/04/23	18:00	4	59.6	58.2	54.0	59.6	-	-
15/04/23	19:00	2	63.1	61.5	58.1	-	63.1	-
15/04/23	20:00	1	62.7	61.8	55.2	-	62.7	-
15/04/23	21:00	1	63.6	62.2	57.8	-	63.6	-
15/04/23	22:00	1	57.2	51.9	55.7	-	57.2	-
15/04/23	23:00	1	65.8	65.0	57.9	-	-	65.8
16/04/23	0:00	-	57.6	-	57.7	-	-	57.6
16/04/23	1:00	-	57.3	-	57.4	-	-	57.3
16/04/23	2:00	-	54.6	-	54.7	-	-	54.6
16/04/23	3:00	-	55.9	-	55.9	-	-	55.9
16/04/23	4:00	-	55.1	-	55.1	-	-	55.1
16/04/23	5:00	1	57.2	52.4	55.5	-	-	57.2
16/04/23	6:00	1	65.6	64.4	59.3	-	-	65.6
	32	59.7	57.7	55.3	56.6	62.3	61.0	

Location: Roodt/Syr NMT # 1

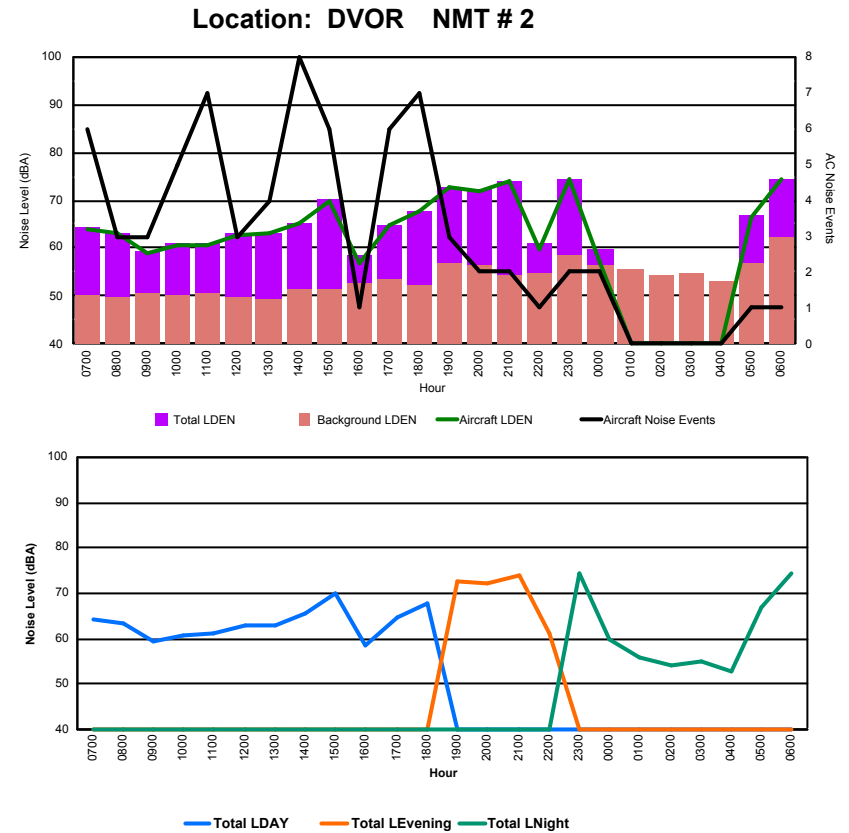




Luxembourg Airport Noise Distribution by Hour

Between 15/04/2023 00:00:00 and 15/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
15/04/23	7:00	6	64.3	64.1	50.2	64.3	-	-
15/04/23	8:00	3	63.2	63.0	49.8	63.2	-	-
15/04/23	9:00	3	59.5	58.9	50.5	59.5	-	-
15/04/23	10:00	5	60.9	60.6	50.0	60.9	-	-
15/04/23	11:00	7	61.2	60.8	50.7	61.2	-	-
15/04/23	12:00	3	63.1	62.9	49.6	63.1	-	-
15/04/23	13:00	4	63.1	63.0	49.2	63.1	-	-
15/04/23	14:00	8	65.4	65.1	51.5	65.4	-	-
15/04/23	15:00	6	70.1	70.0	51.6	70.1	-	-
15/04/23	16:00	1	58.4	56.9	52.9	58.4	-	-
15/04/23	17:00	6	64.9	64.6	53.7	64.9	-	-
15/04/23	18:00	7	67.7	67.6	52.3	67.7	-	-
15/04/23	19:00	3	72.7	72.6	57.0	-	72.7	-
15/04/23	20:00	2	72.1	72.0	56.3	-	72.1	-
15/04/23	21:00	2	73.8	73.8	54.2	-	73.8	-
15/04/23	22:00	1	61.0	59.9	54.7	-	61.0	-
15/04/23	23:00	2	74.2	74.2	58.6	-	-	74.2
16/04/23	0:00	2	59.9	57.4	56.4	-	-	59.9
16/04/23	1:00	-	55.8	-	55.8	-	-	55.8
16/04/23	2:00	-	54.3	-	54.3	-	-	54.3
16/04/23	3:00	-	54.8	-	54.8	-	-	54.8
16/04/23	4:00	-	53.0	-	53.0	-	-	53.0
16/04/23	5:00	1	66.9	66.4	57.0	-	-	66.9
16/04/23	6:00	1	74.5	74.2	62.1	-	-	74.5
	73	68.2	68.0	55.0	64.7	71.8	68.9	

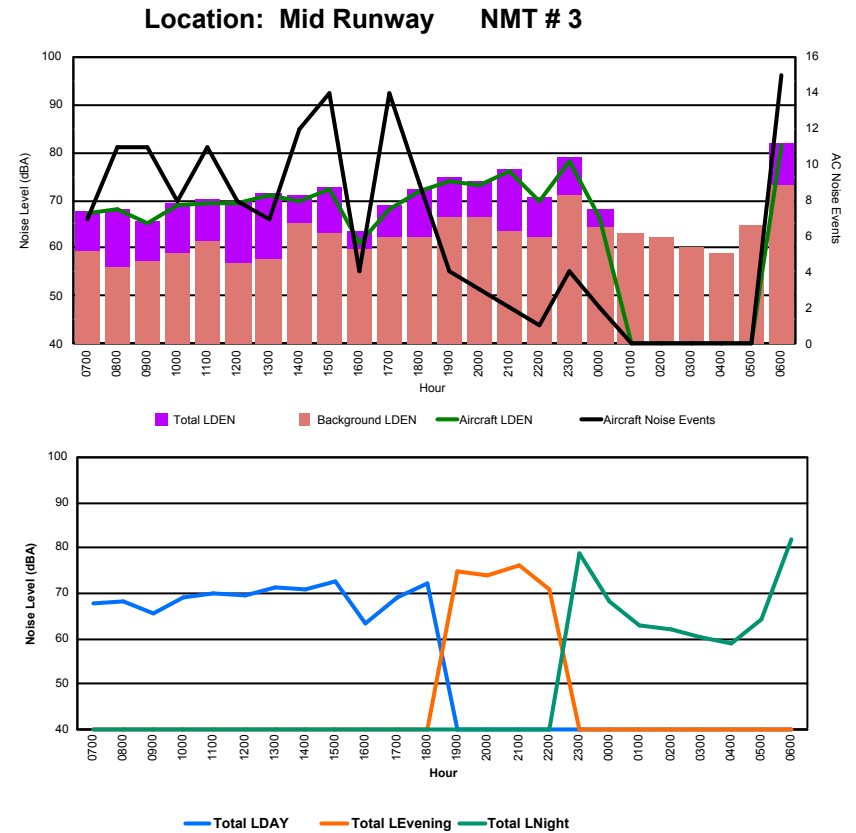




Luxembourg Airport Noise Distribution by Hour

Between 15/04/2023 00:00:00 and 15/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
15/04/23 7:00	7	67.8	67.2	59.2	67.8	-	-
15/04/23 8:00	11	68.3	68.0	56.1	68.3	-	-
15/04/23 9:00	11	65.8	65.2	57.2	65.8	-	-
15/04/23 10:00	8	69.3	68.9	58.9	69.3	-	-
15/04/23 11:00	11	70.2	69.5	61.6	70.2	-	-
15/04/23 12:00	8	69.6	69.4	56.9	69.6	-	-
15/04/23 13:00	7	71.4	71.2	57.9	71.4	-	-
15/04/23 14:00	12	71.1	69.8	65.0	71.1	-	-
15/04/23 15:00	14	72.6	72.1	63.3	72.6	-	-
15/04/23 16:00	4	63.4	61.2	59.6	63.4	-	-
15/04/23 17:00	14	69.1	68.2	62.5	69.1	-	-
15/04/23 18:00	9	72.2	71.7	62.3	72.2	-	-
15/04/23 19:00	4	74.7	74.1	66.5	-	74.7	-
15/04/23 20:00	3	73.9	73.1	66.6	-	73.9	-
15/04/23 21:00	2	76.4	76.2	63.5	-	76.4	-
15/04/23 22:00	1	70.7	70.0	62.5	-	70.7	-
15/04/23 23:00	4	78.8	78.2	70.9	-	-	78.8
16/04/23 0:00	2	68.3	66.3	64.4	-	-	68.3
16/04/23 1:00	-	62.9	-	63.2	-	-	62.9
16/04/23 2:00	-	61.9	-	62.4	-	-	61.9
16/04/23 3:00	-	60.2	-	60.2	-	-	60.2
16/04/23 4:00	-	59.1	-	59.1	-	-	59.1
16/04/23 5:00	-	64.4	-	64.6	-	-	64.4
16/04/23 6:00	15	81.9	81.5	73.0	-	-	81.9
	147	72.9	72.3	64.7	69.9	74.4	74.9

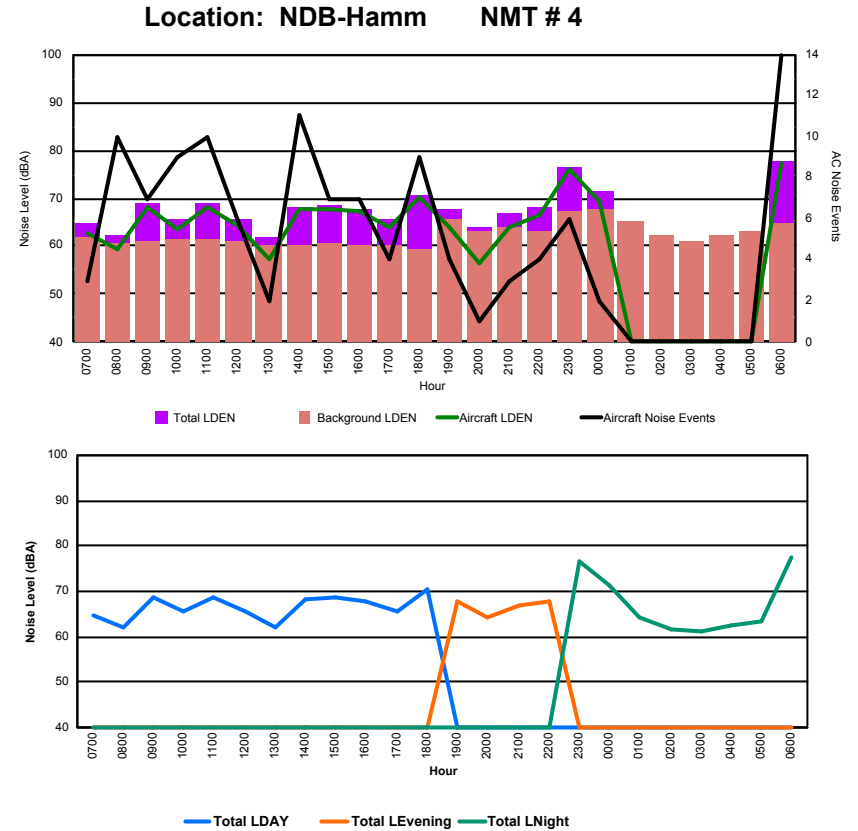




Luxembourg Airport Noise Distribution by Hour

Between 15/04/2023 00:00:00 and 15/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
15/04/23 7:00	3	64.7	62.7	62.0	64.7	-	-
15/04/23 8:00	10	62.1	59.5	60.6	62.1	-	-
15/04/23 9:00	7	68.8	68.0	61.2	68.8	-	-
15/04/23 10:00	9	65.5	63.4	61.5	65.5	-	-
15/04/23 11:00	10	68.9	68.1	61.6	68.9	-	-
15/04/23 12:00	6	65.8	64.3	60.9	65.8	-	-
15/04/23 13:00	2	62.0	57.3	60.3	62.0	-	-
15/04/23 14:00	11	68.3	67.6	60.0	68.3	-	-
15/04/23 15:00	7	68.6	67.9	60.6	68.6	-	-
15/04/23 16:00	7	67.9	67.2	60.0	67.9	-	-
15/04/23 17:00	4	65.5	63.9	60.3	65.5	-	-
15/04/23 18:00	9	70.6	70.2	59.3	70.6	-	-
15/04/23 19:00	4	67.7	64.0	65.5	-	67.7	-
15/04/23 20:00	1	64.1	56.5	63.3	-	64.1	-
15/04/23 21:00	3	67.0	64.1	63.9	-	67.0	-
15/04/23 22:00	4	68.0	66.3	63.3	-	68.0	-
15/04/23 23:00	6	76.5	76.0	67.2	-	-	76.5
16/04/23 0:00	2	71.3	69.5	67.8	-	-	71.3
16/04/23 1:00	-	64.2	-	65.1	-	-	64.2
16/04/23 2:00	-	61.8	-	62.2	-	-	61.8
16/04/23 3:00	-	61.2	-	61.2	-	-	61.2
16/04/23 4:00	-	62.4	-	62.4	-	-	62.4
16/04/23 5:00	-	63.2	-	63.2	-	-	63.2
16/04/23 6:00	14	77.7	77.5	64.9	-	-	77.7
	119	69.4	68.4	63.1	67.3	66.9	72.0



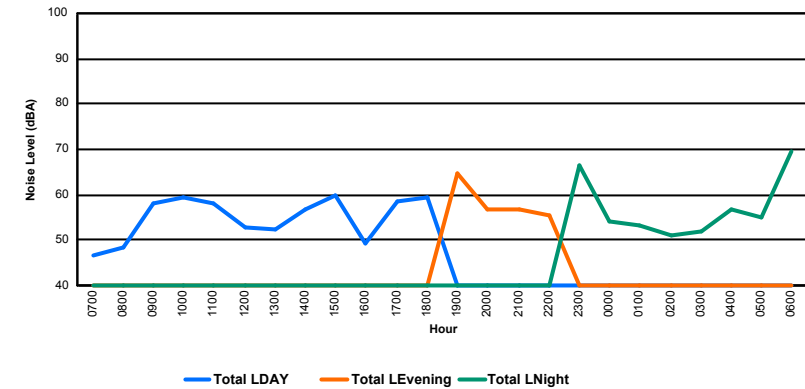
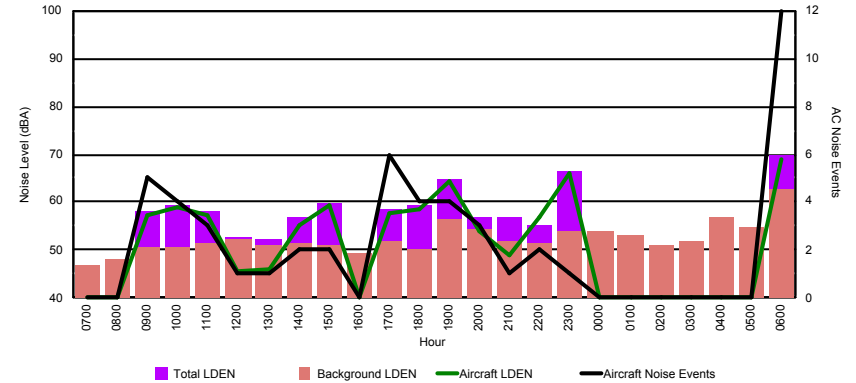


Luxembourg Airport Noise Distribution by Hour

Between 16/04/2023 00:00:00 and 16/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
16/04/23	7:00	-	46.7	-	46.7	-	-
16/04/23	8:00	-	48.2	-	48.2	-	-
16/04/23	9:00	5	58.1	57.3	50.5	58.1	-
16/04/23	10:00	4	59.4	58.8	50.6	59.4	-
16/04/23	11:00	3	58.1	57.1	51.6	58.1	-
16/04/23	12:00	1	52.9	45.6	52.1	52.9	-
16/04/23	13:00	1	52.2	46.0	51.0	52.2	-
16/04/23	14:00	2	56.9	55.4	51.4	56.9	-
16/04/23	15:00	2	59.9	59.3	51.1	59.9	-
16/04/23	16:00	-	49.2	-	49.2	-	-
16/04/23	17:00	6	58.4	57.5	51.7	58.4	-
16/04/23	18:00	4	59.3	58.7	50.4	59.3	-
16/04/23	19:00	4	64.9	64.2	56.6	-	64.9
16/04/23	20:00	3	56.9	53.8	54.2	-	56.9
16/04/23	21:00	1	56.9	48.8	52.0	-	56.9
16/04/23	22:00	2	55.4	56.7	51.4	-	55.4
16/04/23	23:00	1	66.3	66.0	54.0	-	66.3
17/04/23	0:00	-	53.9	-	53.9	-	53.9
17/04/23	1:00	-	53.2	-	53.2	-	53.2
17/04/23	2:00	-	51.0	-	51.0	-	51.0
17/04/23	3:00	-	51.7	-	51.7	-	51.7
17/04/23	4:00	-	56.8	-	56.9	-	56.8
17/04/23	5:00	-	54.8	-	54.8	-	54.8
17/04/23	6:00	12	69.7	68.8	62.8	-	69.7
	51	60.2	59.1	54.0	56.8	60.4	62.8

Location: Roodt/Syr NMT # 1



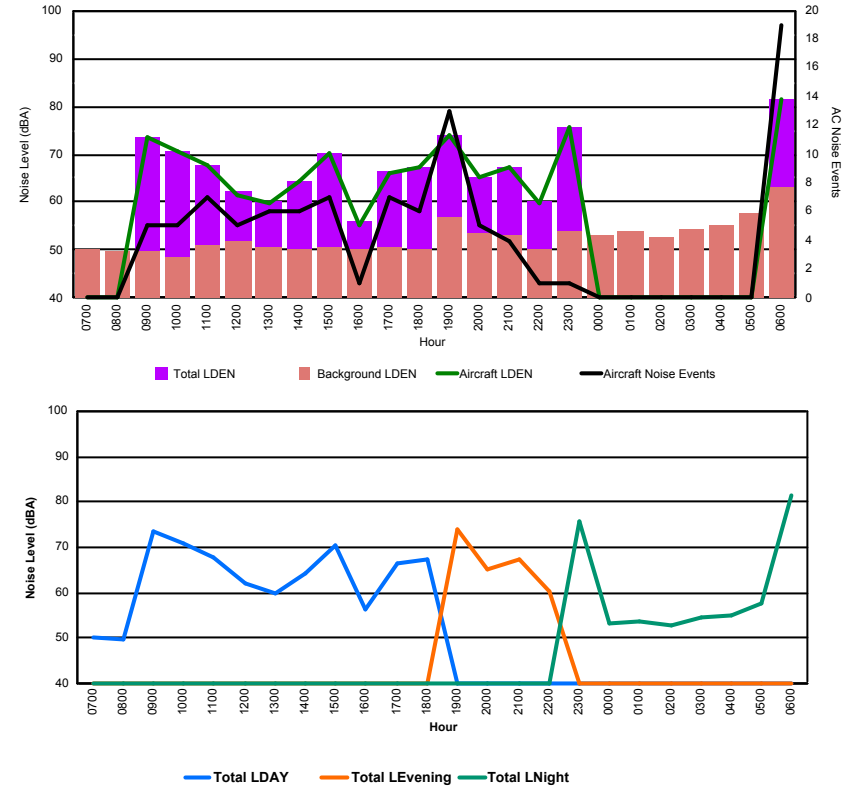


Luxembourg Airport Noise Distribution by Hour

Between 16/04/2023 00:00:00 and 16/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
16/04/23	7:00	-	50.0	-	50.0	-	-
16/04/23	8:00	-	49.8	-	49.8	-	-
16/04/23	9:00	5	73.6	73.6	49.8	-	-
16/04/23	10:00	5	70.7	70.7	73.6	-	-
16/04/23	11:00	7	67.9	67.8	48.7	-	-
16/04/23	12:00	5	62.1	61.6	51.1	-	-
16/04/23	13:00	5	60.0	61.6	51.7	-	-
16/04/23	14:00	6	64.4	64.2	50.5	-	-
16/04/23	15:00	6	64.4	64.2	50.2	-	-
16/04/23	16:00	7	70.4	70.4	60.0	-	-
16/04/23	17:00	1	56.2	55.0	50.7	-	-
16/04/23	18:00	7	66.3	66.2	56.2	-	-
16/04/23	19:00	6	67.4	67.3	50.6	-	-
16/04/23	20:00	13	74.1	74.0	50.3	67.4	-
16/04/23	21:00	5	65.2	65.0	-	74.1	-
16/04/23	22:00	4	67.4	67.2	53.4	-	65.2
16/04/23	23:00	1	60.1	59.6	53.2	67.4	-
17/04/23	00:00	1	60.1	59.6	50.2	60.1	-
17/04/23	01:00	-	75.6	75.5	53.9	-	75.6
17/04/23	02:00	-	53.3	-	53.3	-	53.3
17/04/23	03:00	-	53.8	-	53.8	-	53.8
17/04/23	04:00	-	52.9	-	52.9	-	52.9
17/04/23	05:00	-	54.4	-	54.4	-	54.4
17/04/23	06:00	-	55.1	-	55.1	-	55.1
17/04/23	07:00	-	57.5	-	57.5	-	57.5
17/04/23	08:00	19	81.6	81.5	63.1	-	81.6
	98	70.8	70.6	54.3	67.5	69.5	73.6

Location: DVOR NMT # 2

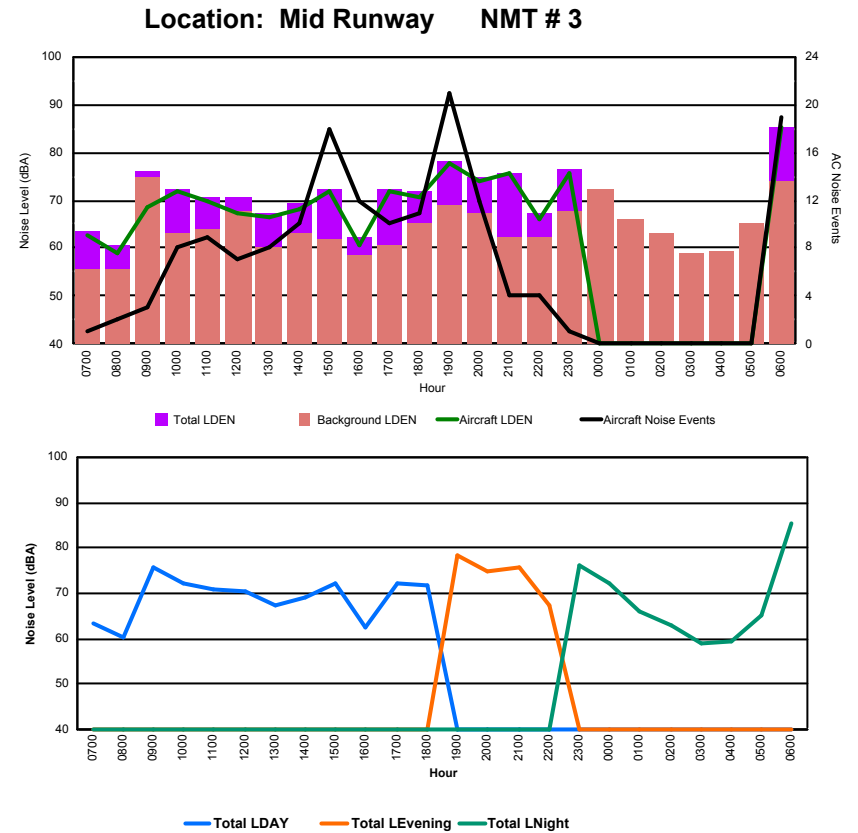




Luxembourg Airport Noise Distribution by Hour

Between 16/04/2023 00:00:00 and 16/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
16/04/23 7:00	1	63.4	62.6	55.7	63.4	-	-
16/04/23 8:00	2	60.5	58.8	55.8	60.5	-	-
16/04/23 9:00	3	75.9	68.7	75.0	75.9	-	-
16/04/23 10:00	8	72.4	71.9	63.0	72.4	-	-
16/04/23 11:00	9	70.8	69.9	63.8	70.8	-	-
16/04/23 12:00	7	70.6	67.5	67.9	70.6	-	-
16/04/23 13:00	8	67.5	66.6	60.4	67.5	-	-
16/04/23 14:00	10	69.3	68.0	63.2	69.3	-	-
16/04/23 15:00	18	72.4	72.0	61.8	72.4	-	-
16/04/23 16:00	12	62.5	60.6	58.4	62.5	-	-
16/04/23 17:00	10	72.2	71.9	60.8	72.2	-	-
16/04/23 18:00	11	71.8	70.8	65.2	71.8	-	-
16/04/23 19:00	21	78.2	77.7	69.0	-	78.2	-
16/04/23 20:00	12	74.8	73.9	67.5	-	74.8	-
16/04/23 21:00	4	75.7	75.5	62.4	-	75.7	-
16/04/23 22:00	4	67.5	66.0	62.2	-	67.5	-
16/04/23 23:00	1	76.4	75.8	67.7	-	-	76.4
17/04/23 0:00	-	72.2	-	72.3	-	-	72.2
17/04/23 1:00	-	66.2	-	66.2	-	-	66.2
17/04/23 2:00	-	62.9	-	63.1	-	-	62.9
17/04/23 3:00	-	59.1	-	59.1	-	-	59.1
17/04/23 4:00	-	59.3	-	59.3	-	-	59.3
17/04/23 5:00	-	65.0	-	65.4	-	-	65.0
17/04/23 6:00	19	85.4	85.3	73.8	-	-	85.4
	160	74.7	74.0	67.3	70.9	75.4	77.2

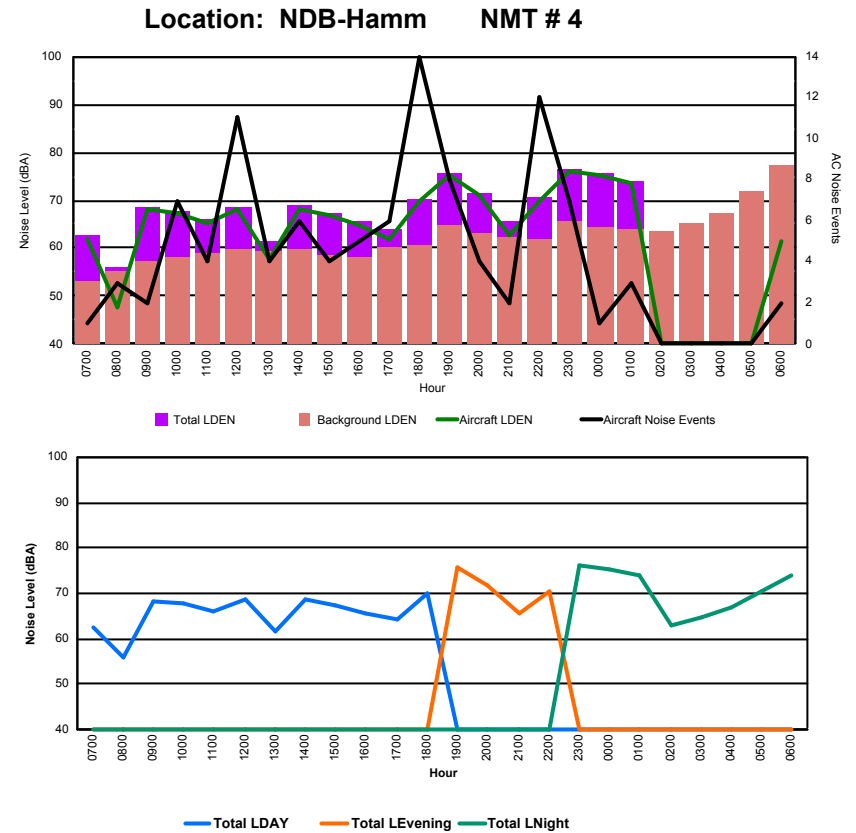




Luxembourg Airport Noise Distribution by Hour

Between 16/04/2023 00:00:00 and 16/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
16/04/23	7:00	1	62.6	62.0	53.3	62.6	-	-
16/04/23	8:00	3	55.9	47.9	55.4	55.9	-	-
16/04/23	9:00	2	68.4	68.0	57.4	68.4	-	-
16/04/23	10:00	7	67.6	67.1	58.2	67.6	-	-
16/04/23	11:00	4	65.9	65.0	58.9	65.9	-	-
16/04/23	12:00	11	68.7	68.1	59.7	68.7	-	-
16/04/23	13:00	4	61.5	57.5	59.4	61.5	-	-
16/04/23	14:00	6	68.9	68.3	59.6	68.9	-	-
16/04/23	15:00	4	67.3	66.7	58.4	67.3	-	-
16/04/23	16:00	5	65.5	64.7	58.2	65.5	-	-
16/04/23	17:00	6	64.1	62.0	60.1	64.1	-	-
16/04/23	18:00	14	70.2	69.7	60.5	70.2	-	-
16/04/23	19:00	8	75.7	75.4	64.9	-	75.7	-
16/04/23	20:00	4	71.6	70.9	63.2	-	71.6	-
16/04/23	21:00	2	65.5	62.7	62.3	-	65.5	-
16/04/23	22:00	12	70.6	70.0	61.9	-	70.6	-
16/04/23	23:00	7	76.4	76.0	65.8	-	-	76.4
17/04/23	0:00	1	75.5	75.2	64.5	-	-	75.5
17/04/23	1:00	3	73.9	73.5	63.8	-	-	73.9
17/04/23	2:00	-	63.0	-	63.5	-	-	63.0
17/04/23	3:00	-	64.9	-	65.2	-	-	64.9
17/04/23	4:00	-	66.7	-	67.3	-	-	66.7
17/04/23	5:00	-	70.4	-	71.8	-	-	70.4
17/04/23	6:00	2	74.1	61.6	77.1	-	-	74.1
	106	70.6	69.3	66.3	66.8	72.2	72.7	



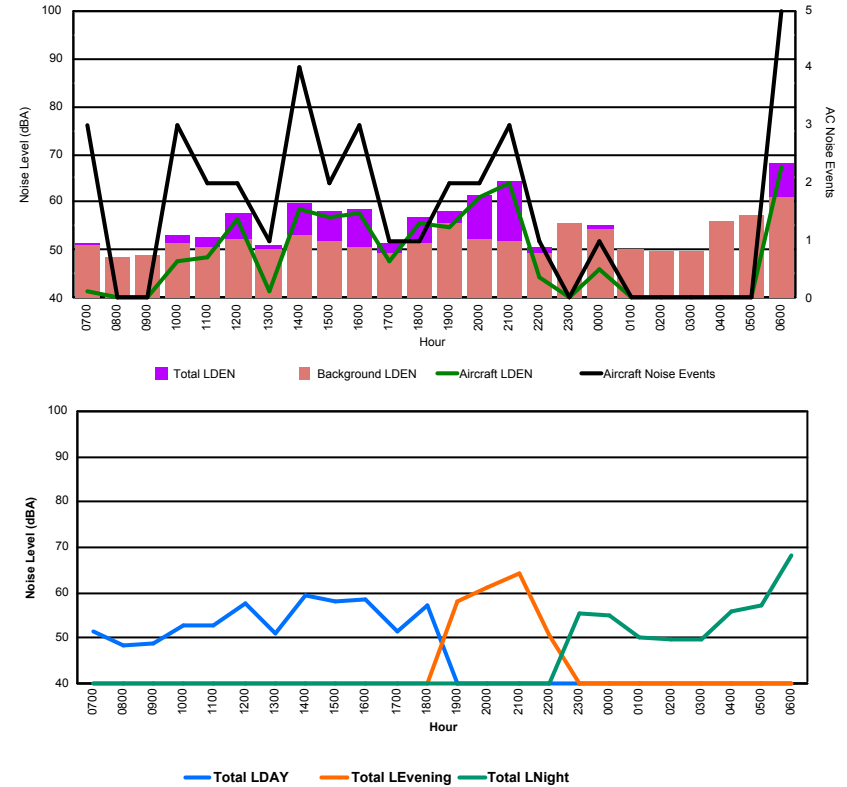


Luxembourg Airport Noise Distribution by Hour

Between 17/04/2023 00:00:00 and 17/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
17/04/23 7:00	3	51.6	41.6	51.2	51.6	-	-
17/04/23 8:00	-	48.4	-	48.4	48.4	-	-
17/04/23 9:00	-	49.0	-	49.0	49.0	-	-
17/04/23 10:00	3	53.0	47.8	51.6	53.0	-	-
17/04/23 11:00	2	52.7	48.6	50.7	52.7	-	-
17/04/23 12:00	2	57.8	56.5	52.1	57.8	-	-
17/04/23 13:00	1	50.9	41.6	50.3	50.9	-	-
17/04/23 14:00	4	59.6	58.6	53.0	59.6	-	-
17/04/23 15:00	2	58.1	57.0	51.9	58.1	-	-
17/04/23 16:00	3	58.4	57.6	50.6	58.4	-	-
17/04/23 17:00	1	51.5	47.7	49.2	51.5	-	-
17/04/23 18:00	1	57.0	55.6	51.5	57.0	-	-
17/04/23 19:00	2	58.2	54.8	55.7	-	58.2	-
17/04/23 20:00	2	61.4	60.9	52.2	-	61.4	-
17/04/23 21:00	3	64.2	64.0	52.0	-	64.2	-
17/04/23 22:00	1	50.7	44.5	49.5	-	50.7	-
17/04/23 23:00	-	55.6	-	55.6	-	-	55.6
18/04/23 0:00	1	55.0	45.9	54.5	-	-	55.0
18/04/23 1:00	-	50.0	-	50.0	-	-	50.0
18/04/23 2:00	-	49.5	-	49.6	-	-	49.5
18/04/23 3:00	-	49.8	-	49.8	-	-	49.8
18/04/23 4:00	-	55.9	-	56.0	-	-	55.9
18/04/23 5:00	-	57.0	-	57.1	-	-	57.0
18/04/23 6:00	5	68.2	67.4	60.9	-	-	68.2
	36	58.6	57.1	53.5	55.5	60.8	60.2

Location: Roodt/Syr NMT # 1



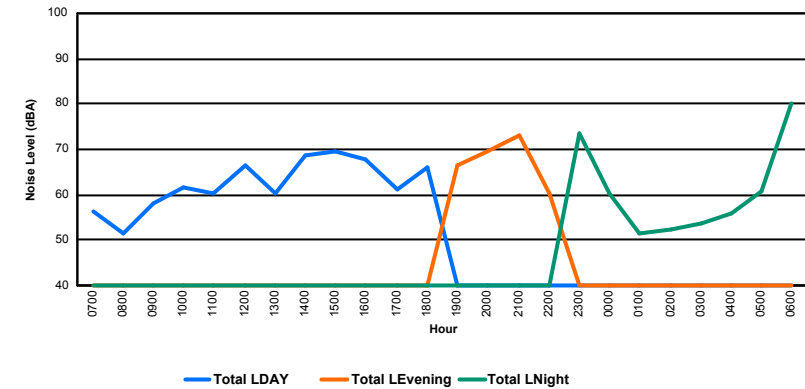
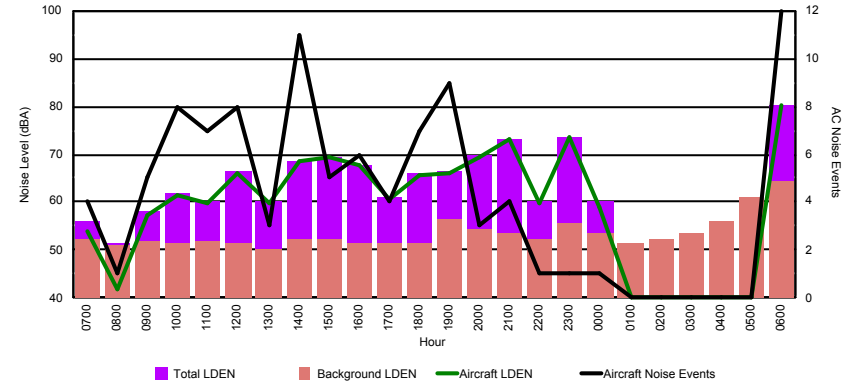


Luxembourg Airport Noise Distribution by Hour

Between 17/04/2023 00:00:00 and 17/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
17/04/23 7:00	4	56.2	54.0	52.2	56.2	-	-
17/04/23 8:00	1	51.6	42.0	51.1	51.6	-	-
17/04/23 9:00	5	58.3	57.2	51.9	58.3	-	-
17/04/23 10:00	8	61.8	61.5	51.5	61.8	-	-
17/04/23 11:00	7	60.2	59.6	51.7	60.2	-	-
17/04/23 12:00	8	66.3	66.2	51.3	66.3	-	-
17/04/23 13:00	3	60.3	59.9	50.3	60.3	-	-
17/04/23 14:00	11	68.7	68.6	52.3	68.7	-	-
17/04/23 15:00	5	69.4	69.4	52.1	69.4	-	-
17/04/23 16:00	6	67.8	67.7	51.5	67.8	-	-
17/04/23 17:00	4	61.0	60.5	51.3	61.0	-	-
17/04/23 18:00	7	65.9	65.8	51.4	65.9	-	-
17/04/23 19:00	9	66.5	66.1	56.5	-	66.5	-
17/04/23 20:00	3	69.7	69.5	54.4	-	69.7	-
17/04/23 21:00	4	73.1	73.0	53.7	-	73.1	-
17/04/23 22:00	1	60.4	59.7	52.1	-	60.4	-
17/04/23 23:00	1	73.7	73.6	55.7	-	-	73.7
18/04/23 0:00	1	60.2	59.1	53.7	-	-	60.2
18/04/23 1:00	-	51.4	-	51.4	-	-	51.4
18/04/23 2:00	-	52.2	-	52.2	-	-	52.2
18/04/23 3:00	-	53.7	-	53.7	-	-	53.7
18/04/23 4:00	-	56.1	-	56.1	-	-	56.1
18/04/23 5:00	-	60.9	-	60.9	-	-	60.9
18/04/23 6:00	12	80.2	80.1	64.3	-	-	80.2
	100	69.3	69.1	55.4	64.8	69.5	72.2

Location: DVOR NMT # 2

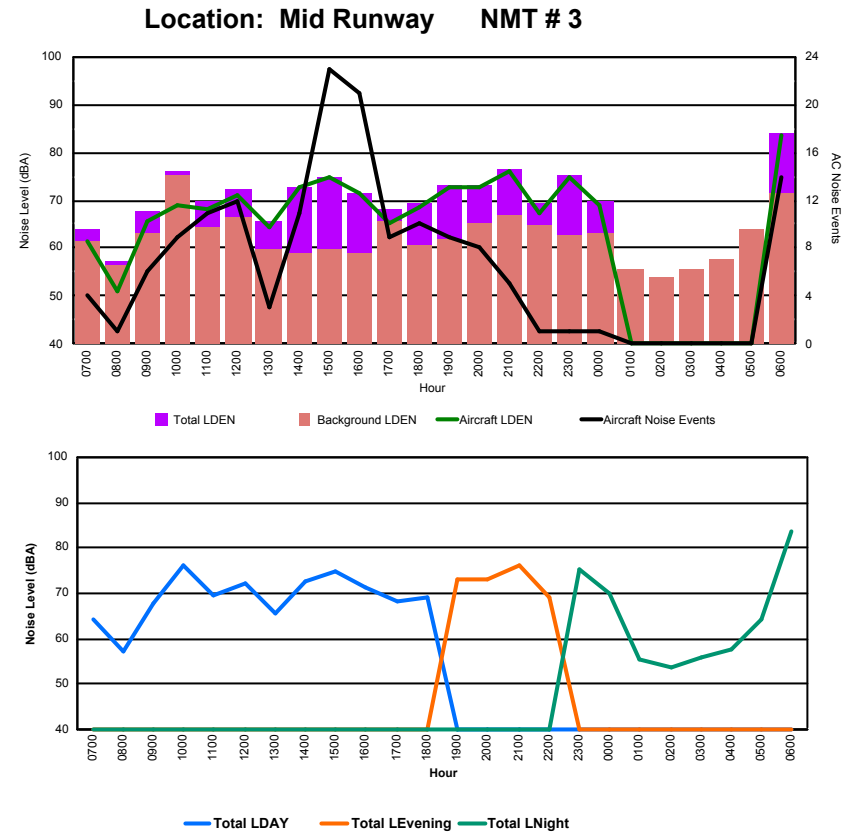




Luxembourg Airport Noise Distribution by Hour

Between 17/04/2023 00:00:00 and 17/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
17/04/23	7:00	4	64.1	61.4	61.3	64.1	-
17/04/23	8:00	1	57.2	50.9	56.3	57.2	-
17/04/23	9:00	6	67.6	65.7	63.2	67.6	-
17/04/23	10:00	9	76.0	68.8	75.1	76.0	-
17/04/23	11:00	11	69.6	68.2	64.4	69.6	-
17/04/23	12:00	12	72.3	71.1	66.3	72.3	-
17/04/23	13:00	3	65.5	64.3	59.6	65.5	-
17/04/23	14:00	11	72.8	72.6	58.8	72.8	-
17/04/23	15:00	23	75.0	74.9	59.7	75.0	-
17/04/23	16:00	21	71.5	71.3	58.8	71.5	-
17/04/23	17:00	9	68.3	65.0	65.6	68.3	-
17/04/23	18:00	10	69.3	68.7	60.7	69.3	-
17/04/23	19:00	9	73.0	72.7	61.8	-	73.0
17/04/23	20:00	8	73.3	72.6	65.0	-	73.3
17/04/23	21:00	5	76.4	76.0	66.8	-	76.4
17/04/23	22:00	1	69.2	67.3	64.9	-	69.2
17/04/23	23:00	1	75.2	75.0	62.9	-	75.2
18/04/23	0:00	1	69.9	68.9	63.0	-	69.9
18/04/23	1:00	-	55.5	-	55.5	-	55.5
18/04/23	2:00	-	53.8	-	53.8	-	53.8
18/04/23	3:00	-	55.7	-	55.8	-	55.7
18/04/23	4:00	-	57.8	-	57.8	-	57.8
18/04/23	5:00	-	64.1	-	64.1	-	64.1
18/04/23	6:00	14	83.8	83.6	71.3	-	83.8
	159	73.5	72.8	65.5	71.2	73.7	75.5

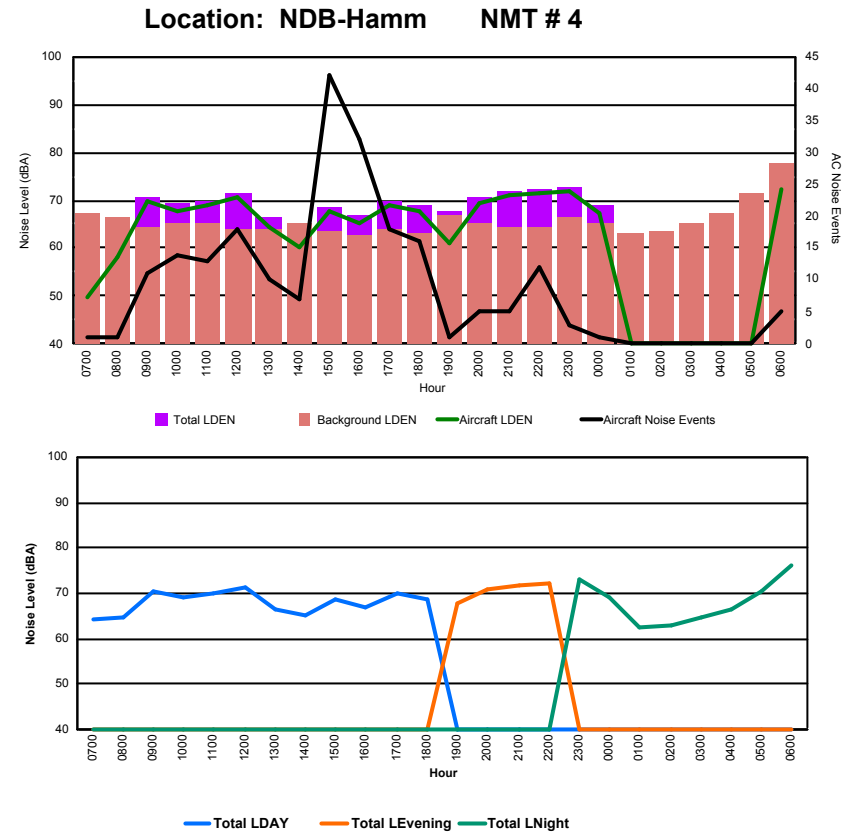




Luxembourg Airport Noise Distribution by Hour

Between 17/04/2023 00:00:00 and 17/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
17/04/23	7:00	1	64.3	49.8	67.2	64.3	-	-
17/04/23	8:00	1	64.5	58.1	66.3	64.5	-	-
17/04/23	9:00	11	70.6	69.8	64.4	-	-	
17/04/23	10:00	14	69.2	67.7	65.0	69.2	-	-
17/04/23	11:00	13	69.9	68.8	65.1	69.9	-	-
17/04/23	12:00	18	71.4	70.8	64.0	71.4	-	-
17/04/23	13:00	10	66.6	64.3	63.9	66.6	-	-
17/04/23	14:00	7	65.2	60.3	65.0	65.2	-	-
17/04/23	15:00	42	68.6	67.7	63.4	68.6	-	-
17/04/23	16:00	32	66.8	65.2	62.8	66.8	-	-
17/04/23	17:00	18	69.8	68.9	63.8	69.8	-	-
17/04/23	18:00	16	68.8	67.7	63.0	68.8	-	-
17/04/23	19:00	1	67.7	61.0	66.8	-	67.7	-
17/04/23	20:00	5	70.8	69.3	65.2	-	70.8	-
17/04/23	21:00	5	71.9	71.1	64.2	-	71.9	-
17/04/23	22:00	12	72.1	71.4	64.4	-	72.1	-
17/04/23	23:00	3	72.9	71.8	66.3	-	-	72.9
18/04/23	0:00	1	69.0	67.2	65.0	-	-	69.0
18/04/23	1:00	-	62.6	-	63.1	-	-	62.6
18/04/23	2:00	-	62.9	-	63.4	-	-	62.9
18/04/23	3:00	-	64.8	-	65.2	-	-	64.8
18/04/23	4:00	-	66.6	-	67.1	-	-	66.6
18/04/23	5:00	-	70.4	-	71.6	-	-	70.4
18/04/23	6:00	5	76.4	72.5	77.6	-	-	76.4
	215	69.8	67.6	67.7	68.5	70.9	70.7	



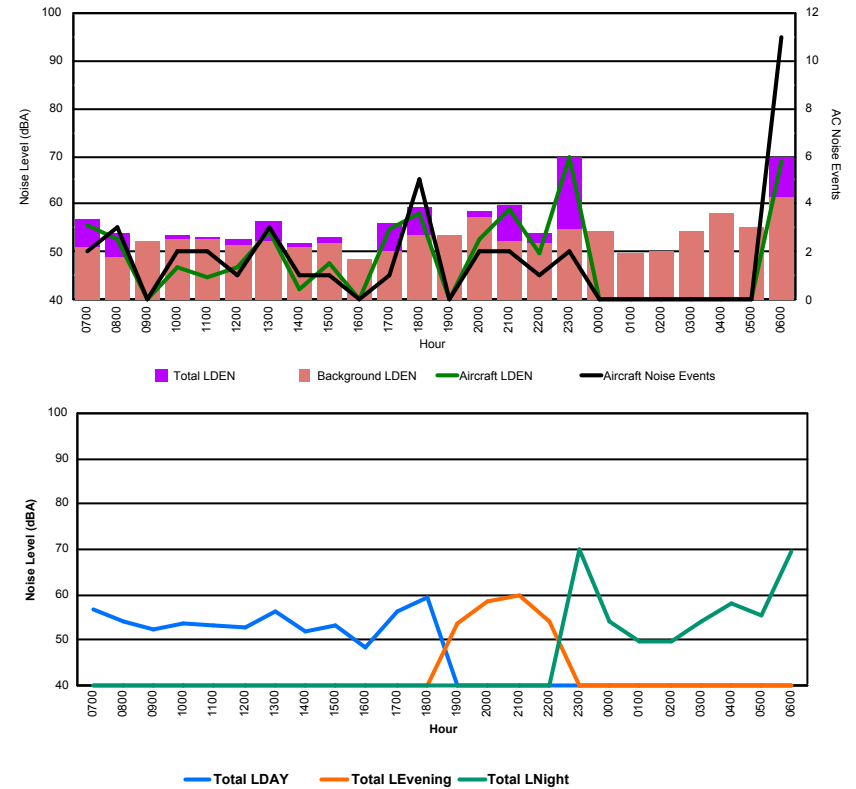


Luxembourg Airport Noise Distribution by Hour

Between 18/04/2023 00:00:00 and 18/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
18/04/23	7:00	2	56.9	55.6	51.2	56.9	-	-
18/04/23	8:00	3	54.1	52.5	48.9	54.1	-	-
18/04/23	9:00	-	52.4	-	52.4	-	-	
18/04/23	10:00	2	53.6	46.8	52.6	53.6	-	-
18/04/23	11:00	2	53.2	44.8	52.6	53.2	-	-
18/04/23	12:00	1	52.7	46.8	51.4	52.7	-	-
18/04/23	13:00	3	56.3	54.2	52.3	56.3	-	-
18/04/23	14:00	1	51.7	42.4	51.2	51.7	-	-
18/04/23	15:00	1	53.3	47.9	51.8	53.3	-	-
18/04/23	16:00	-	48.4	-	48.4	48.4	-	-
18/04/23	17:00	1	56.2	54.9	50.3	56.2	-	-
18/04/23	18:00	5	59.4	58.2	53.4	59.4	-	-
18/04/23	19:00	-	53.5	-	53.5	53.5	-	-
18/04/23	20:00	2	58.5	52.7	57.2	-	58.5	-
18/04/23	21:00	2	59.9	59.1	52.4	-	59.9	-
18/04/23	22:00	1	54.1	49.9	52.0	-	54.1	-
18/04/23	23:00	2	69.8	69.6	54.8	-	-	69.8
19/04/23	0:00	-	54.2	-	54.3	-	-	54.2
19/04/23	1:00	-	49.5	-	49.6	-	-	49.5
19/04/23	2:00	-	49.9	-	50.0	-	-	49.9
19/04/23	3:00	-	54.3	-	54.4	-	-	54.3
19/04/23	4:00	-	58.0	-	58.1	-	-	58.0
19/04/23	5:00	-	55.4	-	55.4	-	-	55.4
19/04/23	6:00	11	69.7	69.1	61.4	-	-	69.7
	39	60.4	59.3	54.1	54.9	57.3	64.1	

Location: Roodt/Syr NMT # 1



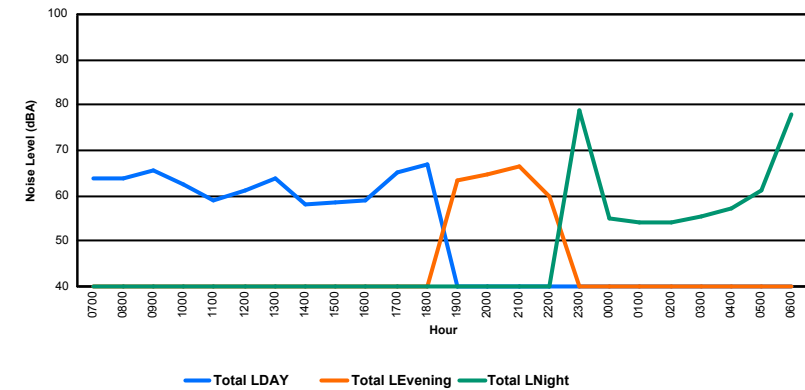
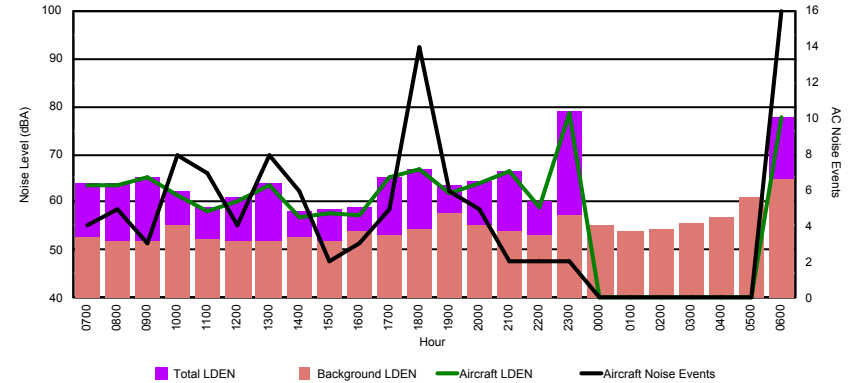


Luxembourg Airport Noise Distribution by Hour

Between 18/04/2023 00:00:00 and 18/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
18/04/23	7:00	4	63.9	63.6	52.6	63.9	-	-
18/04/23	8:00	5	63.8	63.5	51.7	63.8	-	-
18/04/23	9:00	3	65.4	65.2	51.9	65.4	-	-
18/04/23	10:00	8	62.4	61.5	55.2	62.4	-	-
18/04/23	11:00	7	59.1	58.1	52.3	59.1	-	-
18/04/23	12:00	4	61.0	60.4	51.9	61.0	-	-
18/04/23	13:00	8	63.8	63.5	52.0	63.8	-	-
18/04/23	14:00	6	58.1	56.8	52.5	58.1	-	-
18/04/23	15:00	2	58.5	57.5	51.8	58.5	-	-
18/04/23	16:00	3	59.0	57.4	54.1	59.0	-	-
18/04/23	17:00	5	65.2	65.0	53.3	65.2	-	-
18/04/23	18:00	14	66.9	66.7	54.5	66.9	-	-
18/04/23	19:00	6	63.4	62.0	57.9	-	63.4	-
18/04/23	20:00	5	64.5	63.9	55.1	-	64.5	-
18/04/23	21:00	2	66.6	66.4	53.8	-	66.6	-
18/04/23	22:00	2	60.0	58.9	53.2	-	60.0	-
18/04/23	23:00	2	78.8	78.7	57.3	-	-	78.8
19/04/23	0:00	-	55.1	-	55.1	-	-	55.1
19/04/23	1:00	-	54.0	-	54.0	-	-	54.0
19/04/23	2:00	-	54.2	-	54.2	-	-	54.2
19/04/23	3:00	-	55.6	-	55.6	-	-	55.6
19/04/23	4:00	-	57.0	-	57.0	-	-	57.0
19/04/23	5:00	-	61.0	-	61.0	-	-	61.0
19/04/23	6:00	16	77.8	77.6	64.7	-	-	77.8
	102	68.6	68.3	56.3	63.2	64.2	72.4	

Location: DVOR NMT # 2

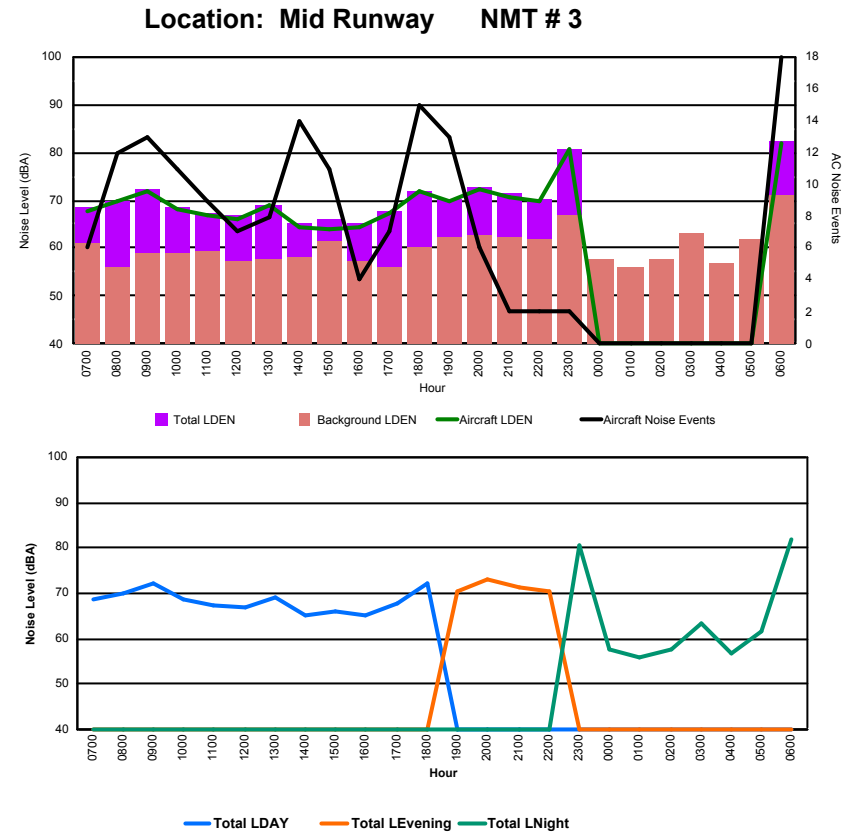




Luxembourg Airport Noise Distribution by Hour

Between 18/04/2023 00:00:00 and 18/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
18/04/23	7:00	6	68.6	67.7	61.2	68.6	-	-
18/04/23	8:00	12	69.9	69.7	55.9	69.9	-	-
18/04/23	9:00	13	72.2	72.0	59.0	72.2	-	-
18/04/23	10:00	11	68.7	68.3	58.9	68.7	-	-
18/04/23	11:00	9	67.4	66.7	59.2	67.4	-	-
18/04/23	12:00	7	66.7	66.2	57.4	66.7	-	-
18/04/23	13:00	8	69.1	68.8	57.5	69.1	-	-
18/04/23	14:00	14	65.2	64.3	58.0	65.2	-	-
18/04/23	15:00	11	65.9	64.1	61.5	65.9	-	-
18/04/23	16:00	4	65.2	64.5	57.4	65.2	-	-
18/04/23	17:00	7	67.6	67.3	56.2	67.6	-	-
18/04/23	18:00	15	72.0	71.7	60.4	72.0	-	-
18/04/23	19:00	13	70.4	69.7	62.3	-	70.4	-
18/04/23	20:00	6	72.9	72.4	62.8	-	72.9	-
18/04/23	21:00	2	71.3	70.6	62.5	-	71.3	-
18/04/23	22:00	2	70.3	69.7	62.0	-	70.3	-
18/04/23	23:00	2	80.7	80.6	66.8	-	-	80.7
19/04/23	0:00	-	57.5	-	57.5	-	-	57.5
19/04/23	1:00	-	56.0	-	56.0	-	-	56.0
19/04/23	2:00	-	57.7	-	57.7	-	-	57.7
19/04/23	3:00	-	63.3	-	63.3	-	-	63.3
19/04/23	4:00	-	56.7	-	56.7	-	-	56.7
19/04/23	5:00	-	61.7	-	61.7	-	-	61.7
19/04/23	6:00	18	82.1	81.9	70.9	-	-	82.1
	160	72.5	72.2	62.1	68.8	71.4	75.5	

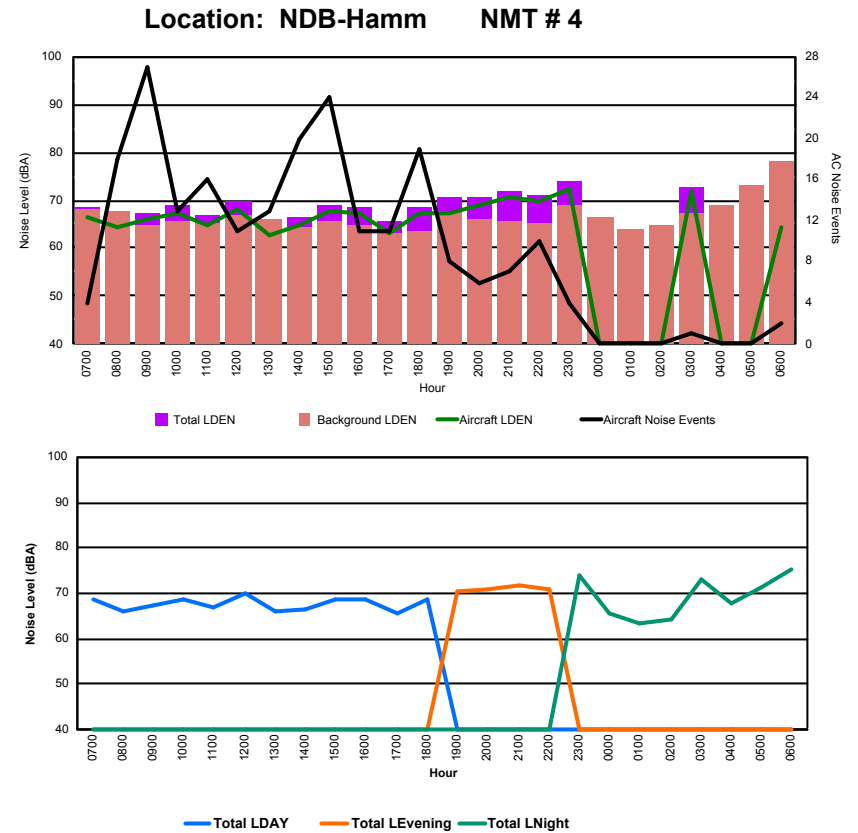




Luxembourg Airport Noise Distribution by Hour

Between 18/04/2023 00:00:00 and 18/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
18/04/23	7:00	4	68.7	66.6	68.0	68.7	-	-
18/04/23	8:00	18	66.0	64.4	67.7	66.0	-	-
18/04/23	9:00	27	67.2	65.9	64.9	67.2	-	-
18/04/23	10:00	13	68.8	67.5	65.6	68.8	-	-
18/04/23	11:00	16	66.8	64.7	65.2	66.8	-	-
18/04/23	12:00	11	69.9	68.1	66.9	69.9	-	-
18/04/23	13:00	13	66.2	62.6	66.1	66.2	-	-
18/04/23	14:00	20	66.4	64.7	64.3	66.4	-	-
18/04/23	15:00	24	68.8	67.8	65.5	68.8	-	-
18/04/23	16:00	11	68.6	67.1	64.8	68.6	-	-
18/04/23	17:00	11	65.8	63.0	63.3	65.8	-	-
18/04/23	18:00	19	68.6	67.3	63.7	68.6	-	-
18/04/23	19:00	8	70.5	67.5	67.9	-	70.5	-
18/04/23	20:00	6	70.7	68.8	66.2	-	70.7	-
18/04/23	21:00	7	71.9	70.8	65.5	-	71.9	-
18/04/23	22:00	10	71.0	69.9	65.2	-	71.0	-
18/04/23	23:00	4	74.0	72.4	69.0	-	-	74.0
19/04/23	0:00	-	65.6	-	66.5	-	-	65.6
19/04/23	1:00	-	63.4	-	63.9	-	-	63.4
19/04/23	2:00	-	64.1	-	64.7	-	-	64.1
19/04/23	3:00	1	72.9	71.7	67.1	-	-	72.9
19/04/23	4:00	-	68.0	-	69.0	-	-	68.0
19/04/23	5:00	-	71.4	-	73.0	-	-	71.4
19/04/23	6:00	2	75.3	64.2	78.2	-	-	75.3
	225	69.8	67.0	68.7	67.9	71.1	71.3	

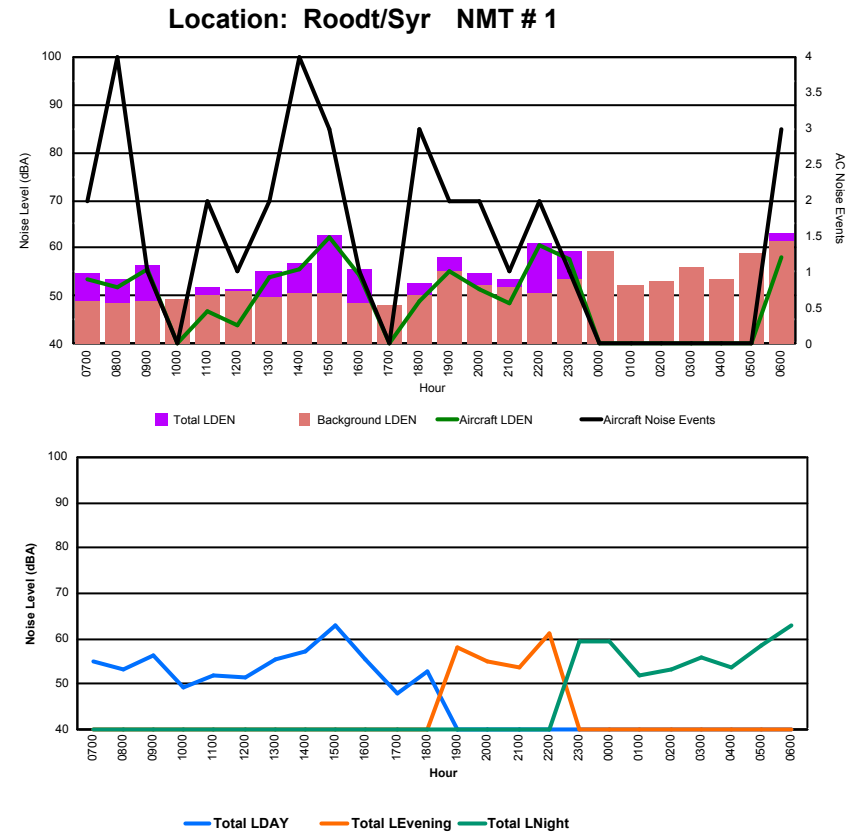




Luxembourg Airport Noise Distribution by Hour

Between 19/04/2023 00:00:00 and 19/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
19/04/23	7:00	2	54.9	53.7	48.8	54.9	-	-
19/04/23	8:00	4	53.4	51.8	48.5	53.4	-	-
19/04/23	9:00	1	56.4	55.6	49.0	56.4	-	-
19/04/23	10:00	-	49.4	-	49.4	49.4	-	-
19/04/23	11:00	2	51.8	46.8	50.2	51.8	-	-
19/04/23	12:00	1	51.6	43.8	50.9	51.6	-	-
19/04/23	13:00	2	55.3	53.8	49.9	55.3	-	-
19/04/23	14:00	4	57.0	55.7	50.8	57.0	-	-
19/04/23	15:00	3	62.8	62.5	50.7	62.8	-	-
19/04/23	16:00	1	55.5	54.5	48.7	55.5	-	-
19/04/23	17:00	-	48.0	-	48.0	48.0	-	-
19/04/23	18:00	3	52.7	49.0	50.3	52.7	-	-
19/04/23	19:00	2	58.1	55.2	55.1	-	58.1	-
19/04/23	20:00	2	54.8	51.4	52.2	-	54.8	-
19/04/23	21:00	1	53.6	48.7	51.9	-	53.6	-
19/04/23	22:00	2	61.1	60.7	50.8	-	61.1	-
19/04/23	23:00	1	59.2	57.9	53.4	-	-	59.2
20/04/23	0:00	-	59.3	-	59.4	-	-	59.3
20/04/23	1:00	-	52.1	-	52.1	-	-	52.1
20/04/23	2:00	-	53.2	-	53.2	-	-	53.2
20/04/23	3:00	-	55.9	-	55.9	-	-	55.9
20/04/23	4:00	-	53.5	-	53.5	-	-	53.5
20/04/23	5:00	-	58.7	-	58.8	-	-	58.7
20/04/23	6:00	3	63.1	58.2	61.6	-	-	63.1
	34	57.2	54.4	54.1	55.9	57.9	58.3	



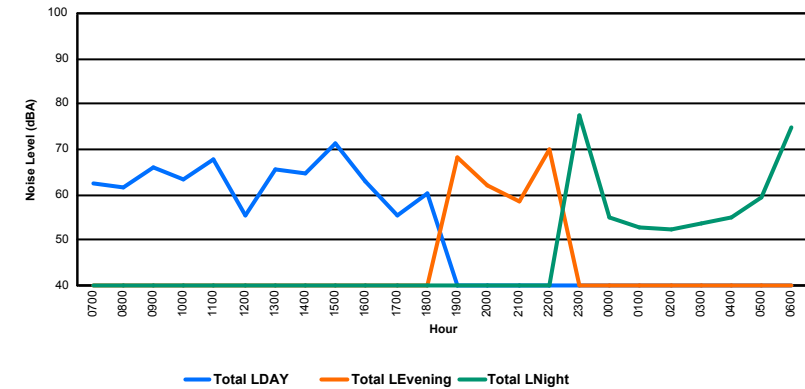
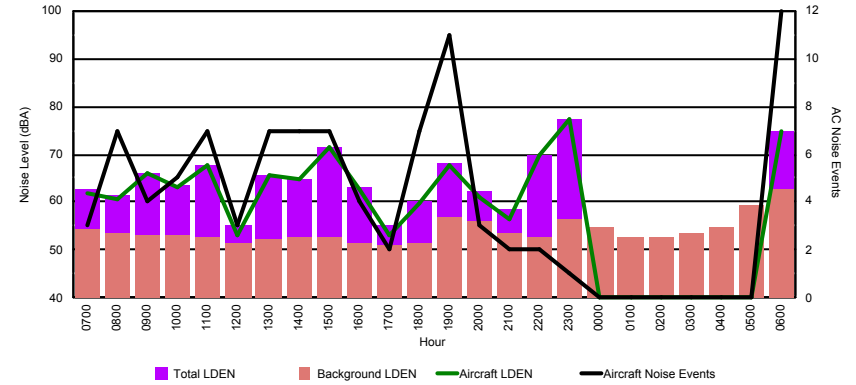


Luxembourg Airport Noise Distribution by Hour

Between 19/04/2023 00:00:00 and 19/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
19/04/23 7:00	3	62.6	61.9	54.4	62.6	-	-
19/04/23 8:00	7	61.5	60.8	53.4	61.5	-	-
19/04/23 9:00	4	66.2	66.0	53.2	66.2	-	-
19/04/23 10:00	5	63.6	63.2	53.2	63.6	-	-
19/04/23 11:00	7	67.9	67.8	52.5	67.9	-	-
19/04/23 12:00	3	55.4	53.1	51.5	55.4	-	-
19/04/23 13:00	7	65.7	65.5	52.3	65.7	-	-
19/04/23 14:00	7	64.9	64.6	52.9	64.9	-	-
19/04/23 15:00	7	71.5	71.5	52.9	71.5	-	-
19/04/23 16:00	4	63.1	62.8	51.3	63.1	-	-
19/04/23 17:00	2	55.3	53.2	51.2	55.3	-	-
19/04/23 18:00	7	60.2	59.6	51.5	60.2	-	-
19/04/23 19:00	11	68.2	67.9	56.9	-	68.2	-
19/04/23 20:00	3	62.2	61.0	55.9	-	62.2	-
19/04/23 21:00	2	58.4	56.6	53.7	-	58.4	-
19/04/23 22:00	2	69.8	69.7	52.9	-	69.8	-
19/04/23 23:00	1	77.5	77.5	56.4	-	-	77.5
20/04/23 0:00	-	54.8	-	54.8	-	-	54.8
20/04/23 1:00	-	52.7	-	52.7	-	-	52.7
20/04/23 2:00	-	52.5	-	52.5	-	-	52.5
20/04/23 3:00	-	53.5	-	53.5	-	-	53.5
20/04/23 4:00	-	54.9	-	54.9	-	-	54.9
20/04/23 5:00	-	59.3	-	59.3	-	-	59.3
20/04/23 6:00	12	74.8	74.6	62.7	-	-	74.8
	94	67.9	67.7	55.1	65.3	66.7	70.4

Location: DVOR NMT # 2

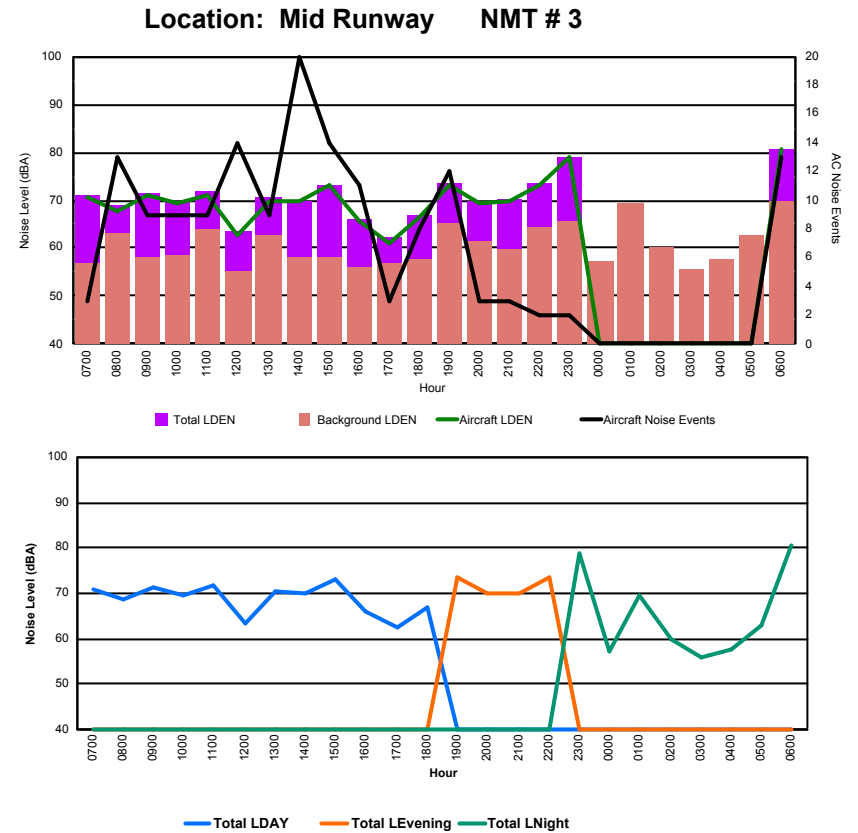




Luxembourg Airport Noise Distribution by Hour

Between 19/04/2023 00:00:00 and 19/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
19/04/23	7:00	3	71.0	70.8	56.8	71.0	-	-
19/04/23	8:00	13	68.9	67.7	63.0	68.9	-	-
19/04/23	9:00	9	71.3	71.1	58.0	71.3	-	-
19/04/23	10:00	9	69.6	69.2	58.5	69.6	-	-
19/04/23	11:00	9	71.8	71.0	64.1	71.8	-	-
19/04/23	12:00	14	63.4	62.7	55.4	63.4	-	-
19/04/23	13:00	9	70.5	69.7	62.6	70.5	-	-
19/04/23	14:00	20	69.8	69.6	58.1	69.8	-	-
19/04/23	15:00	14	73.2	73.1	58.0	73.2	-	-
19/04/23	16:00	11	66.1	65.7	56.2	66.1	-	-
19/04/23	17:00	3	62.3	61.0	56.7	62.3	-	-
19/04/23	18:00	8	66.9	66.3	57.9	66.9	-	-
19/04/23	19:00	12	73.6	73.0	65.1	-	73.6	-
19/04/23	20:00	3	70.0	69.3	61.3	-	70.0	-
19/04/23	21:00	3	70.1	69.7	59.8	-	70.1	-
19/04/23	22:00	2	73.7	73.1	64.2	-	73.7	-
19/04/23	23:00	2	79.0	78.8	65.8	-	-	79.0
20/04/23	0:00	-	57.2	-	57.4	-	-	57.2
20/04/23	1:00	-	69.4	-	69.5	-	-	69.4
20/04/23	2:00	-	59.9	-	60.0	-	-	59.9
20/04/23	3:00	-	55.7	-	55.7	-	-	55.7
20/04/23	4:00	-	57.8	-	57.8	-	-	57.8
20/04/23	5:00	-	62.8	-	62.9	-	-	62.8
20/04/23	6:00	13	80.8	80.5	69.8	-	-	80.8
	157	72.1	71.6	62.8	69.7	72.2	74.2	

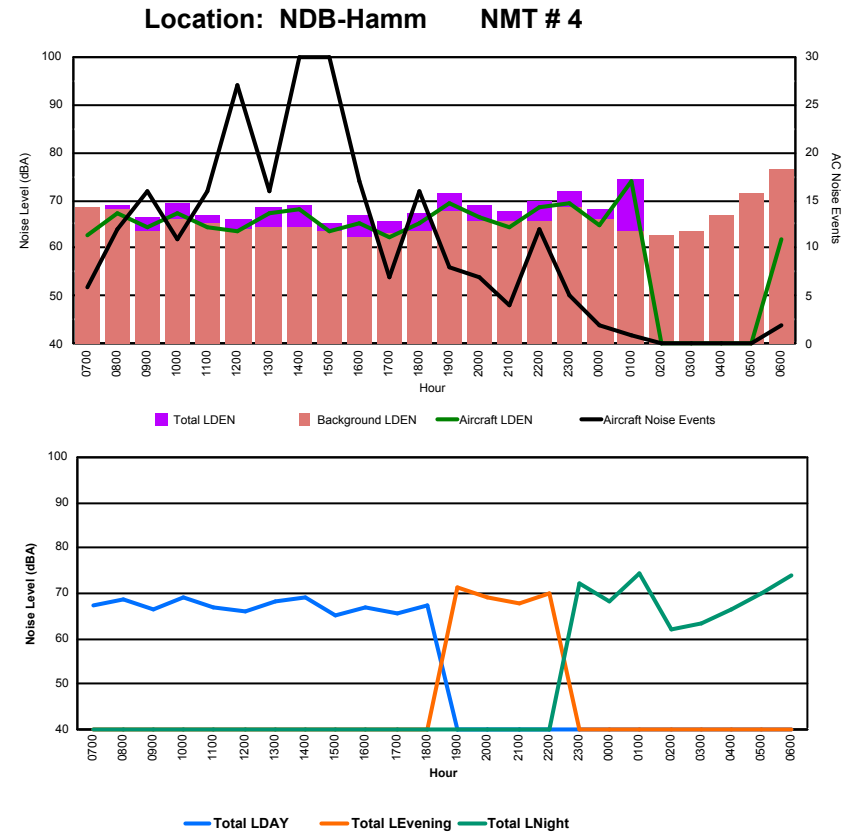




Luxembourg Airport Noise Distribution by Hour

Between 19/04/2023 00:00:00 and 19/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
19/04/23 7:00	6	67.2	62.8	68.4	67.2	-	-
19/04/23 8:00	12	68.8	67.2	68.0	68.8	-	-
19/04/23 9:00	16	66.4	64.5	63.5	66.4	-	-
19/04/23 10:00	11	69.2	67.5	66.1	69.2	-	-
19/04/23 11:00	16	66.9	64.3	65.4	66.9	-	-
19/04/23 12:00	27	66.0	63.7	63.8	66.0	-	-
19/04/23 13:00	16	68.4	67.1	64.3	68.4	-	-
19/04/23 14:00	30	69.0	68.3	64.3	69.0	-	-
19/04/23 15:00	30	65.2	63.4	63.4	65.2	-	-
19/04/23 16:00	17	66.7	65.0	62.2	66.7	-	-
19/04/23 17:00	7	65.5	62.4	63.0	65.5	-	-
19/04/23 18:00	16	67.2	65.3	63.5	67.2	-	-
19/04/23 19:00	8	71.4	69.3	67.9	-	71.4	-
19/04/23 20:00	7	69.1	66.6	65.8	-	69.1	-
19/04/23 21:00	4	67.9	64.3	65.5	-	67.9	-
19/04/23 22:00	12	70.0	68.4	65.7	-	70.0	-
19/04/23 23:00	5	72.0	69.5	68.6	-	-	72.0
20/04/23 0:00	2	68.1	64.8	66.1	-	-	68.1
20/04/23 1:00	1	74.4	74.0	63.5	-	-	74.4
20/04/23 2:00	-	62.1	-	62.6	-	-	62.1
20/04/23 3:00	-	63.3	-	63.4	-	-	63.3
20/04/23 4:00	-	66.5	-	67.0	-	-	66.5
20/04/23 5:00	-	69.9	-	71.5	-	-	69.9
20/04/23 6:00	2	74.0	61.8	76.5	-	-	74.0
	245	69.1	66.4	67.6	67.4	69.8	70.7

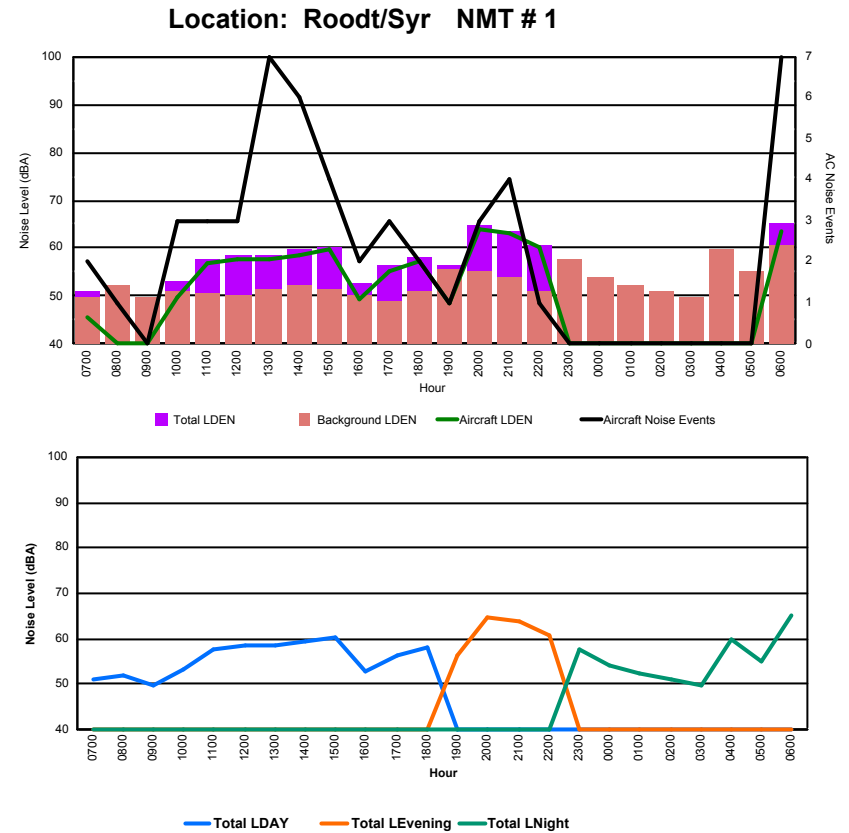




Luxembourg Airport Noise Distribution by Hour

Between 20/04/2023 00:00:00 and 20/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
20/04/23	7:00	2	51.1	45.7	49.7	51.1	-	-
20/04/23	8:00	1	52.1	33.7	52.1	52.1	-	-
20/04/23	9:00	-	49.8	-	49.8	49.8	-	-
20/04/23	10:00	3	53.3	49.8	50.9	53.3	-	-
20/04/23	11:00	3	57.8	56.9	50.6	57.8	-	-
20/04/23	12:00	3	58.6	57.9	50.3	58.6	-	-
20/04/23	13:00	7	58.6	57.7	51.6	58.6	-	-
20/04/23	14:00	6	59.6	58.7	52.4	59.6	-	-
20/04/23	15:00	4	60.2	59.7	51.5	60.2	-	-
20/04/23	16:00	2	52.7	49.4	50.1	52.7	-	-
20/04/23	17:00	3	56.3	55.4	49.0	56.3	-	-
20/04/23	18:00	2	58.1	57.1	51.1	58.1	-	-
20/04/23	19:00	1	56.4	48.6	55.7	-	56.4	-
20/04/23	20:00	3	64.6	64.1	55.0	-	64.6	-
20/04/23	21:00	4	63.7	63.2	53.8	-	63.7	-
20/04/23	22:00	1	60.6	60.1	51.2	-	60.6	-
20/04/23	23:00	-	57.5	-	57.5	-	-	57.5
21/04/23	0:00	-	54.0	-	54.1	-	-	54.0
21/04/23	1:00	-	52.3	-	52.4	-	-	52.3
21/04/23	2:00	-	51.2	-	51.2	-	-	51.2
21/04/23	3:00	-	49.6	-	49.6	-	-	49.6
21/04/23	4:00	-	59.7	-	59.7	-	-	59.7
21/04/23	5:00	-	55.1	-	55.1	-	-	55.1
21/04/23	6:00	7	65.1	63.4	60.5	-	-	65.1
	52	58.8	57.1	54.1	56.9	62.3	58.5	

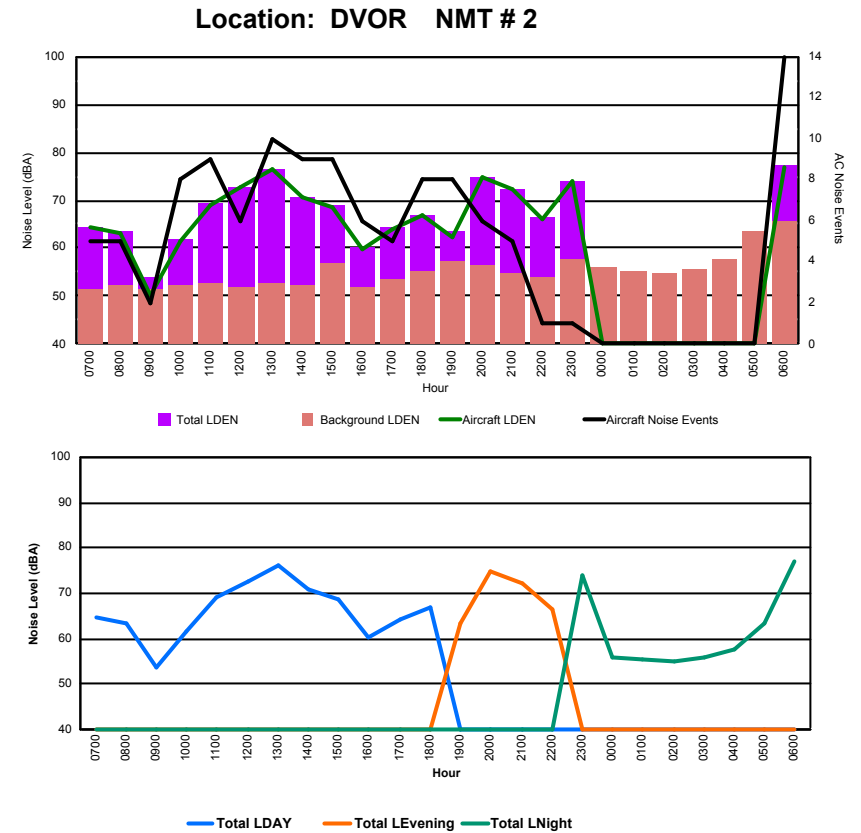




Luxembourg Airport Noise Distribution by Hour

Between 20/04/2023 00:00:00 and 20/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
20/04/23	7:00	5	64.5	64.3	51.6	64.5	-	-
20/04/23	8:00	5	63.6	63.2	52.2	63.6	-	-
20/04/23	9:00	2	53.8	50.1	51.6	53.8	-	-
20/04/23	10:00	8	61.7	61.3	52.3	61.7	-	-
20/04/23	11:00	9	69.2	69.1	52.7	69.2	-	-
20/04/23	12:00	6	72.6	72.6	51.9	72.6	-	-
20/04/23	13:00	10	76.3	76.3	52.8	76.3	-	-
20/04/23	14:00	9	70.7	70.6	52.3	70.7	-	-
20/04/23	15:00	9	68.9	68.7	56.7	68.9	-	-
20/04/23	16:00	6	60.4	59.7	51.9	60.4	-	-
20/04/23	17:00	5	64.3	64.0	53.5	64.3	-	-
20/04/23	18:00	8	67.0	66.7	55.2	67.0	-	-
20/04/23	19:00	8	63.5	62.4	57.4	-	63.5	-
20/04/23	20:00	6	74.7	74.7	56.3	-	74.7	-
20/04/23	21:00	5	72.3	72.2	54.9	-	72.3	-
20/04/23	22:00	1	66.4	66.1	53.8	-	66.4	-
20/04/23	23:00	1	74.0	73.8	57.7	-	74.0	-
21/04/23	0:00	-	55.9	-	55.9	-	-	55.9
21/04/23	1:00	-	55.3	-	55.3	-	-	55.3
21/04/23	2:00	-	54.8	-	54.8	-	-	54.8
21/04/23	3:00	-	55.8	-	55.8	-	-	55.8
21/04/23	4:00	-	57.6	-	57.6	-	-	57.6
21/04/23	5:00	-	63.4	-	63.5	-	-	63.4
21/04/23	6:00	14	77.1	76.8	65.7	-	-	77.1
	117	70.0	69.7	57.2	69.4	71.2	70.0	

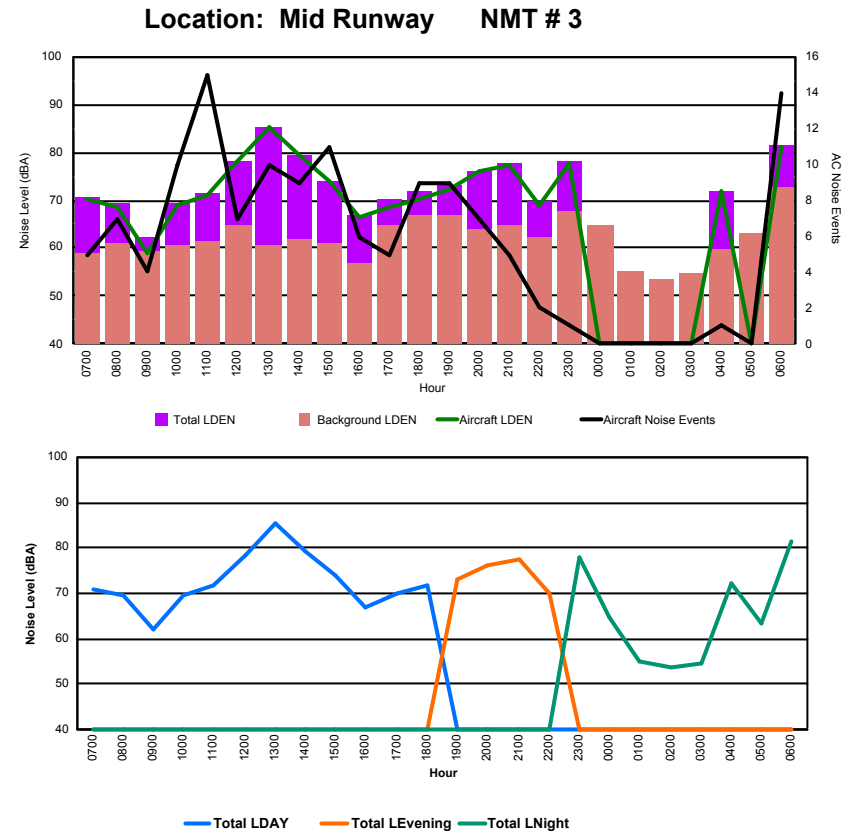




Luxembourg Airport Noise Distribution by Hour

Between 20/04/2023 00:00:00 and 20/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
20/04/23	7:00	5	70.7	70.4	59.1	70.7	-	-
20/04/23	8:00	7	69.4	68.7	61.0	69.4	-	-
20/04/23	9:00	4	62.1	59.1	59.4	62.1	-	-
20/04/23	10:00	10	69.5	68.9	60.7	69.5	-	-
20/04/23	11:00	15	71.6	71.2	61.4	71.6	-	-
20/04/23	12:00	7	78.3	78.1	64.9	78.3	-	-
20/04/23	13:00	10	85.3	85.2	60.6	85.3	-	-
20/04/23	14:00	9	79.4	79.3	61.9	79.4	-	-
20/04/23	15:00	11	74.0	73.8	61.1	74.0	-	-
20/04/23	16:00	6	66.9	66.5	56.7	66.9	-	-
20/04/23	17:00	5	70.1	68.6	64.8	70.1	-	-
20/04/23	18:00	9	71.9	70.4	66.7	71.9	-	-
20/04/23	19:00	9	73.1	72.1	67.0	-	73.1	-
20/04/23	20:00	7	76.2	76.0	63.8	-	76.2	-
20/04/23	21:00	5	77.6	77.3	64.8	-	77.6	-
20/04/23	22:00	2	69.8	69.0	62.1	-	69.8	-
20/04/23	23:00	1	78.1	77.7	67.7	-	-	78.1
21/04/23	0:00	-	64.8	-	64.9	-	-	64.8
21/04/23	1:00	-	55.2	-	55.2	-	-	55.2
21/04/23	2:00	-	53.7	-	53.7	-	-	53.7
21/04/23	3:00	-	54.7	-	54.7	-	-	54.7
21/04/23	4:00	1	72.0	71.7	59.6	-	-	72.0
21/04/23	5:00	-	63.2	-	63.2	-	-	63.2
21/04/23	6:00	14	81.5	81.0	72.6	-	-	81.5
	137	76.0	75.7	64.2	77.0	75.1	74.5	

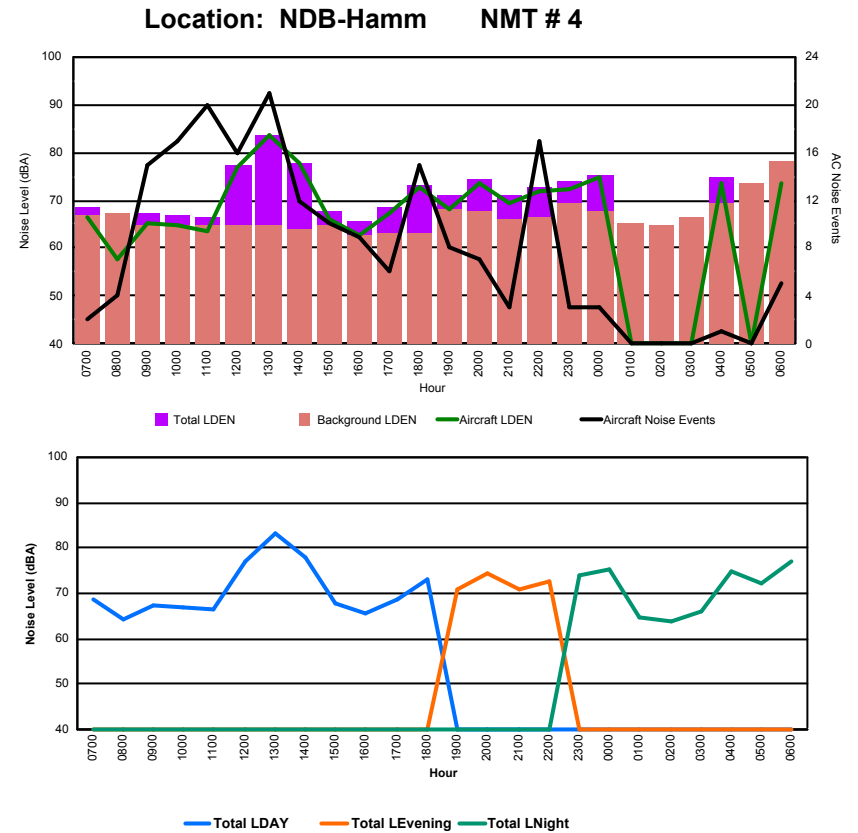




Luxembourg Airport Noise Distribution by Hour

Between 20/04/2023 00:00:00 and 20/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
20/04/23	7:00	2	68.5	66.6	67.0	68.5	-	-
20/04/23	8:00	4	64.4	57.9	67.5	64.4	-	-
20/04/23	9:00	15	67.5	65.4	64.9	67.5	-	-
20/04/23	10:00	17	67.0	64.7	64.9	67.0	-	-
20/04/23	11:00	20	66.3	63.6	64.8	66.3	-	-
20/04/23	12:00	16	77.2	77.0	64.8	77.2	-	-
20/04/23	13:00	21	83.4	83.4	64.6	83.4	-	-
20/04/23	14:00	12	77.9	77.7	64.1	77.9	-	-
20/04/23	15:00	10	67.8	65.9	64.6	67.8	-	-
20/04/23	16:00	9	65.6	62.7	62.9	65.6	-	-
20/04/23	17:00	6	68.6	67.3	63.2	68.6	-	-
20/04/23	18:00	15	73.1	72.7	63.0	73.1	-	-
20/04/23	19:00	8	70.9	68.3	68.1	-	70.9	-
20/04/23	20:00	7	74.3	73.4	67.8	-	74.3	-
20/04/23	21:00	3	70.9	69.2	66.1	-	70.9	-
20/04/23	22:00	17	72.6	71.8	66.3	-	72.6	-
20/04/23	23:00	3	74.0	72.3	69.2	-	-	74.0
21/04/23	0:00	3	75.3	74.6	67.8	-	-	75.3
21/04/23	1:00	-	64.6	-	65.3	-	-	64.6
21/04/23	2:00	-	64.0	-	64.6	-	-	64.0
21/04/23	3:00	-	66.0	-	66.5	-	-	66.0
21/04/23	4:00	1	74.7	73.5	69.2	-	-	74.7
21/04/23	5:00	-	72.2	-	73.7	-	-	72.2
21/04/23	6:00	5	77.2	73.6	78.3	-	-	77.2
	194	74.2	73.3	68.8	75.2	72.4	73.2	

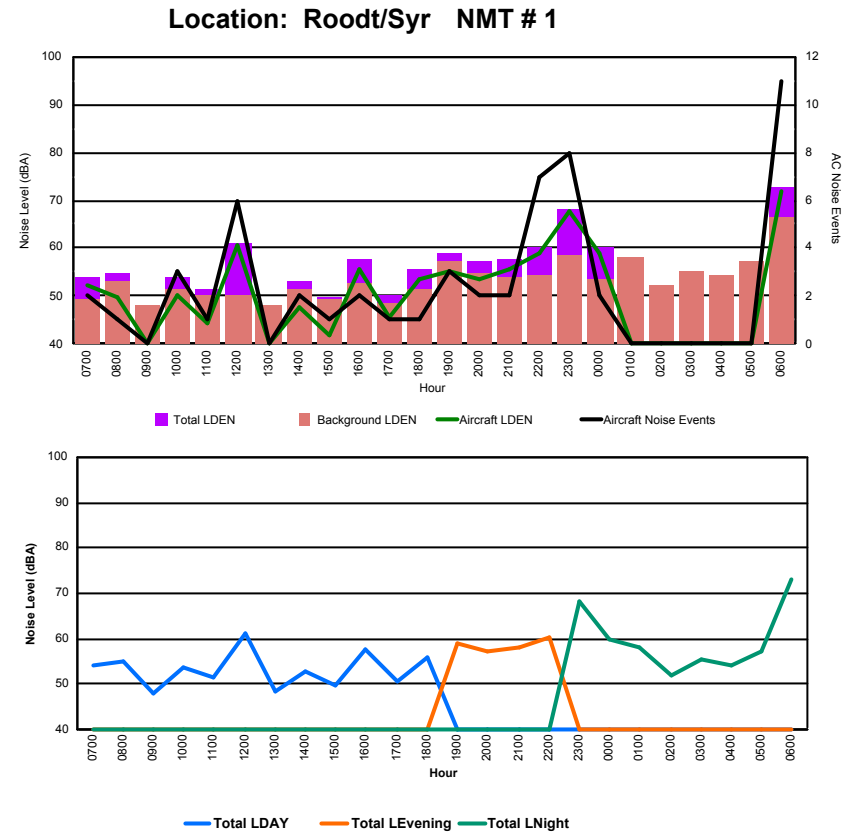




Luxembourg Airport Noise Distribution by Hour

Between 21/04/2023 00:00:00 and 21/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
21/04/23	7:00	2	54.0	52.2	49.3	54.0	-	-
21/04/23	8:00	1	54.8	49.9	53.1	54.8	-	-
21/04/23	9:00	-	48.0	-	48.0	48.0	-	-
21/04/23	10:00	3	53.8	50.3	51.4	53.8	-	-
21/04/23	11:00	1	51.3	44.4	50.3	51.3	-	-
21/04/23	12:00	6	61.0	60.6	50.4	61.0	-	-
21/04/23	13:00	-	48.2	-	48.2	48.2	-	-
21/04/23	14:00	2	53.0	47.9	51.5	53.0	-	-
21/04/23	15:00	1	49.9	41.8	49.2	49.9	-	-
21/04/23	16:00	2	57.5	55.8	52.5	57.5	-	-
21/04/23	17:00	1	50.4	45.7	48.6	50.4	-	-
21/04/23	18:00	1	55.7	53.6	51.5	55.7	-	-
21/04/23	19:00	3	59.1	55.0	57.1	-	59.1	-
21/04/23	20:00	2	57.2	53.5	54.8	-	57.2	-
21/04/23	21:00	2	57.9	55.6	54.0	-	57.9	-
21/04/23	22:00	7	60.1	58.9	54.2	-	60.1	-
21/04/23	23:00	8	68.3	67.9	58.4	-	-	68.3
22/04/23	0:00	2	60.0	59.0	53.4	-	-	60.0
22/04/23	1:00	-	57.9	-	58.0	-	-	57.9
22/04/23	2:00	-	52.1	-	52.2	-	-	52.1
22/04/23	3:00	-	55.3	-	55.4	-	-	55.3
22/04/23	4:00	-	54.3	-	54.3	-	-	54.3
22/04/23	5:00	-	57.1	-	57.1	-	-	57.1
22/04/23	6:00	11	72.9	71.9	66.5	-	-	72.9
		55	61.7	60.4	56.2	54.8	58.7	65.6



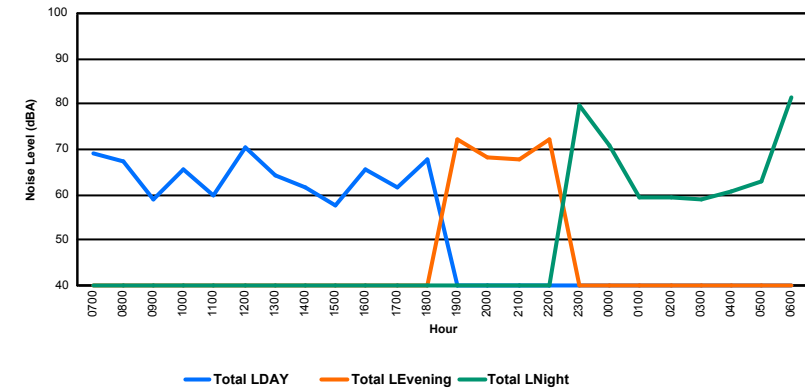
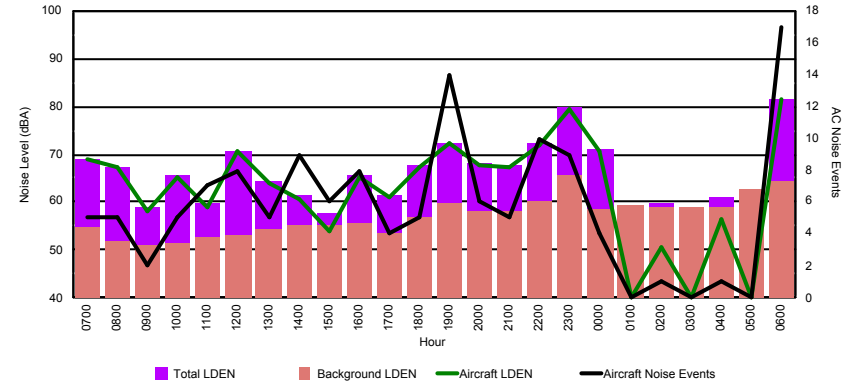


Luxembourg Airport Noise Distribution by Hour

Between 21/04/2023 00:00:00 and 21/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
21/04/23	7:00	5	69.0	68.8	54.8	69.0	-	-
21/04/23	8:00	5	67.3	67.1	51.9	67.3	-	-
21/04/23	9:00	2	58.9	58.2	51.0	58.9	-	-
21/04/23	10:00	5	65.6	65.4	51.5	65.6	-	-
21/04/23	11:00	7	59.9	59.0	52.7	59.9	-	-
21/04/23	12:00	8	70.6	70.5	53.3	70.6	-	-
21/04/23	13:00	5	64.2	63.8	54.2	64.2	-	-
21/04/23	14:00	9	61.6	60.5	55.4	61.6	-	-
21/04/23	15:00	6	57.6	53.8	55.4	57.6	-	-
21/04/23	16:00	8	65.8	65.4	55.8	65.8	-	-
21/04/23	17:00	4	61.6	60.9	53.5	61.6	-	-
21/04/23	18:00	5	67.6	67.2	56.9	67.6	-	-
21/04/23	19:00	14	72.3	72.1	59.7	-	72.3	-
21/04/23	20:00	6	68.3	67.8	58.3	-	68.3	-
21/04/23	21:00	5	67.8	67.3	58.3	-	67.8	-
21/04/23	22:00	10	72.2	72.0	60.0	-	72.2	-
21/04/23	23:00	9	79.6	79.5	65.5	-	-	79.6
22/04/23	0:00	4	70.9	70.6	58.7	-	-	70.9
22/04/23	1:00	-	59.2	-	59.2	-	-	59.2
22/04/23	2:00	1	59.6	50.6	59.1	-	-	59.6
22/04/23	3:00	-	58.8	-	58.8	-	-	58.8
22/04/23	4:00	1	60.9	56.6	58.9	-	-	60.9
22/04/23	5:00	-	62.9	-	62.9	-	-	62.9
22/04/23	6:00	17	81.6	81.5	64.5	-	-	81.6
	136	71.6	71.4	58.9	65.8	70.6	75.0	

Location: DVOR NMT # 2

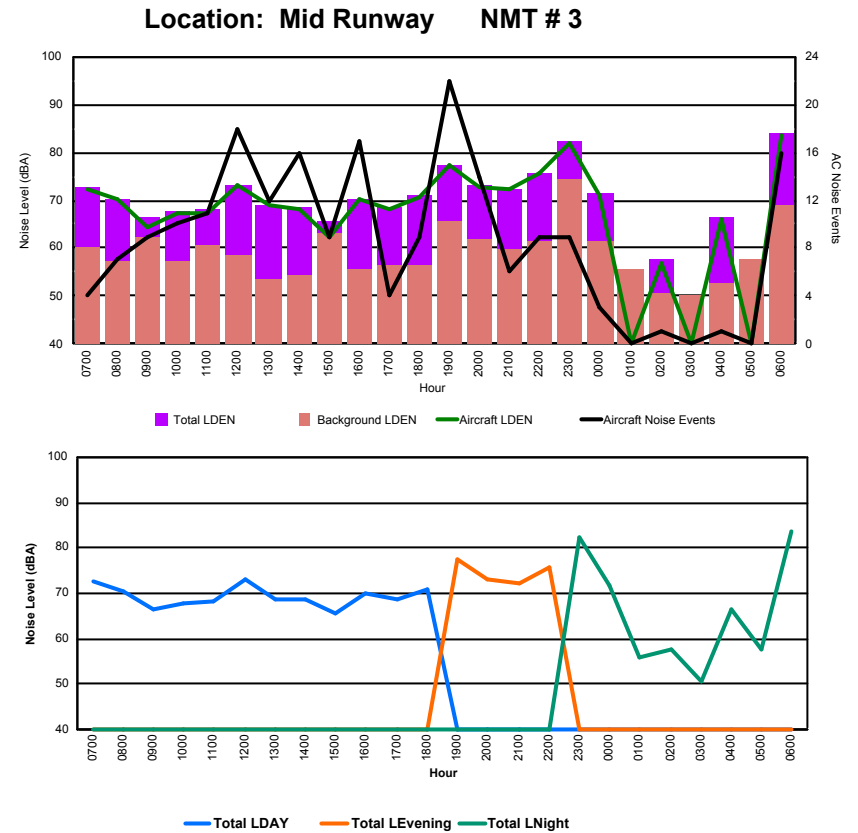




Luxembourg Airport Noise Distribution by Hour

Between 21/04/2023 00:00:00 and 21/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
21/04/23	7:00	4	72.8	72.5	60.1	72.8	-	-
21/04/23	8:00	7	70.4	70.1	57.4	70.4	-	-
21/04/23	9:00	9	66.5	64.2	62.5	66.5	-	-
21/04/23	10:00	10	67.8	67.4	57.4	67.8	-	-
21/04/23	11:00	11	68.1	67.3	60.6	68.1	-	-
21/04/23	12:00	18	73.3	73.1	58.6	73.3	-	-
21/04/23	13:00	12	68.9	68.8	53.7	68.9	-	-
21/04/23	14:00	16	68.5	68.3	54.5	68.5	-	-
21/04/23	15:00	9	65.6	62.1	63.1	65.6	-	-
21/04/23	16:00	17	70.2	70.1	55.6	70.2	-	-
21/04/23	17:00	4	68.5	68.3	56.4	68.5	-	-
21/04/23	18:00	9	70.9	70.7	56.3	70.9	-	-
21/04/23	19:00	22	77.5	77.3	65.5	-	77.5	-
21/04/23	20:00	14	73.1	72.7	61.9	-	73.1	-
21/04/23	21:00	6	72.3	72.1	59.9	-	72.3	-
21/04/23	22:00	9	75.6	75.5	61.3	-	75.6	-
21/04/23	23:00	9	82.5	81.7	74.4	-	-	82.5
22/04/23	0:00	3	71.6	71.2	61.4	-	-	71.6
22/04/23	1:00	-	55.8	-	55.8	-	-	55.8
22/04/23	2:00	1	57.8	56.8	50.8	-	-	57.8
22/04/23	3:00	-	50.4	-	50.4	-	-	50.4
22/04/23	4:00	1	66.5	66.2	52.9	-	-	66.5
22/04/23	5:00	-	57.8	-	57.8	-	-	57.8
22/04/23	6:00	16	83.8	83.7	68.8	-	-	83.8
	207	74.6	74.2	63.6	69.9	75.1	77.4	

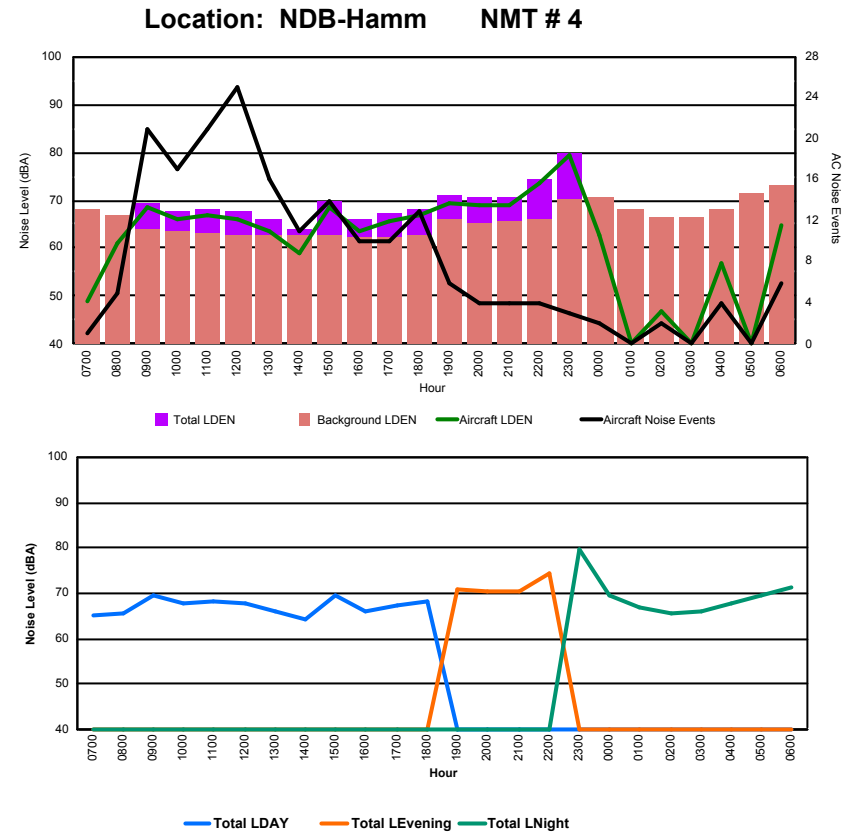




Luxembourg Airport Noise Distribution by Hour

Between 21/04/2023 00:00:00 and 21/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
21/04/23	7:00	1	65.3	49.0	68.3	65.3	-	-
21/04/23	8:00	5	65.4	61.2	66.7	65.4	-	-
21/04/23	9:00	21	69.4	68.4	64.0	69.4	-	-
21/04/23	10:00	17	67.6	66.1	63.5	67.6	-	-
21/04/23	11:00	21	68.1	66.8	63.3	68.1	-	-
21/04/23	12:00	25	67.7	66.2	62.9	67.7	-	-
21/04/23	13:00	16	66.0	63.7	62.9	66.0	-	-
21/04/23	14:00	11	64.1	59.1	62.7	64.1	-	-
21/04/23	15:00	14	69.6	68.7	62.9	69.6	-	-
21/04/23	16:00	10	65.9	63.5	62.5	65.9	-	-
21/04/23	17:00	10	67.2	65.7	62.1	67.2	-	-
21/04/23	18:00	13	68.2	67.0	62.6	68.2	-	-
21/04/23	19:00	6	71.0	69.4	66.2	-	71.0	-
21/04/23	20:00	4	70.5	69.0	65.3	-	70.5	-
21/04/23	21:00	4	70.6	69.0	65.5	-	70.6	-
21/04/23	22:00	4	74.2	73.6	66.0	-	74.2	-
21/04/23	23:00	3	79.7	79.3	70.1	-	-	79.7
22/04/23	0:00	2	69.6	62.8	70.5	-	-	69.6
22/04/23	1:00	-	66.9	-	68.1	-	-	66.9
22/04/23	2:00	2	65.4	46.7	66.3	-	-	65.4
22/04/23	3:00	-	66.1	-	66.5	-	-	66.1
22/04/23	4:00	4	67.7	56.9	68.2	-	-	67.7
22/04/23	5:00	-	69.6	-	71.3	-	-	69.6
22/04/23	6:00	6	71.5	64.7	73.3	-	-	71.5
	199	70.5	68.8	67.1	67.3	71.9	72.6	

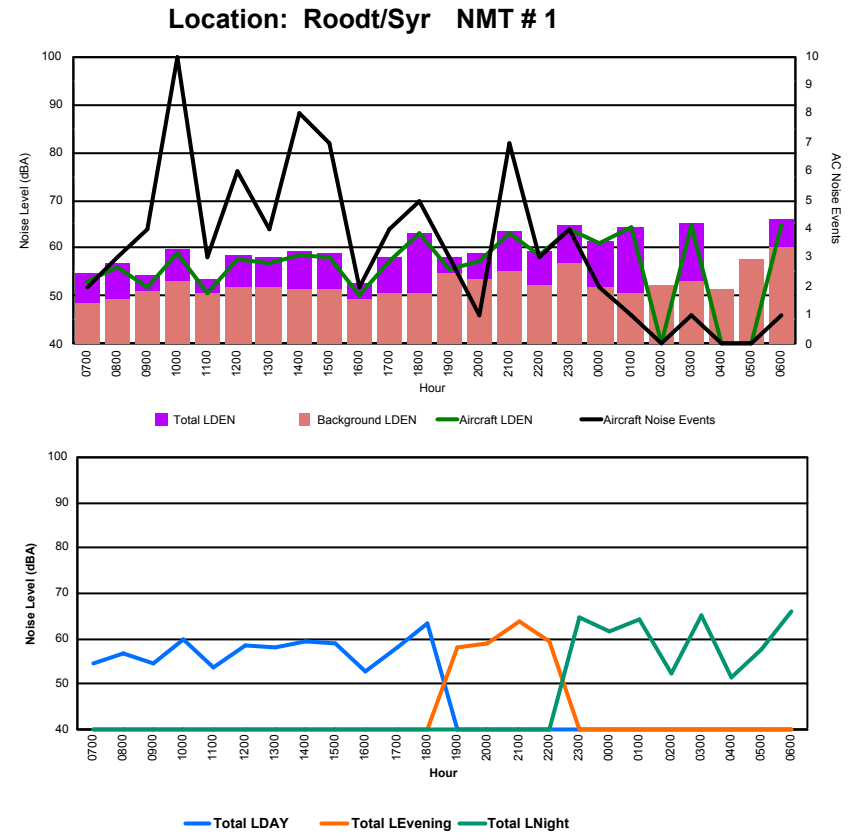




Luxembourg Airport Noise Distribution by Hour

Between 22/04/2023 00:00:00 and 22/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
22/04/23	7:00	2	54.6	53.3	48.7	54.6	-	-
22/04/23	8:00	3	56.8	56.0	49.3	56.8	-	-
22/04/23	9:00	4	54.5	51.9	51.1	54.5	-	-
22/04/23	10:00	10	59.8	58.8	53.0	59.8	-	-
22/04/23	11:00	3	53.7	50.7	50.7	53.7	-	-
22/04/23	12:00	6	58.7	57.7	51.8	58.7	-	-
22/04/23	13:00	4	58.0	56.8	51.9	58.0	-	-
22/04/23	14:00	8	59.4	58.6	51.6	59.4	-	-
22/04/23	15:00	7	59.0	58.2	51.4	59.0	-	-
22/04/23	16:00	2	52.6	50.0	49.3	52.6	-	-
22/04/23	17:00	4	58.0	57.2	50.8	58.0	-	-
22/04/23	18:00	5	63.2	63.0	50.6	63.2	-	-
22/04/23	19:00	3	58.2	55.8	54.6	-	58.2	-
22/04/23	20:00	1	58.8	57.3	53.6	-	58.8	-
22/04/23	21:00	7	63.7	63.2	55.0	-	63.7	-
22/04/23	22:00	3	59.3	58.4	52.1	-	59.3	-
22/04/23	23:00	4	64.6	63.9	56.9	-	-	64.6
23/04/23	0:00	2	61.6	61.2	51.8	-	-	61.6
23/04/23	1:00	1	64.4	64.2	50.8	-	-	64.4
23/04/23	2:00	-	52.2	-	52.2	-	-	52.2
23/04/23	3:00	1	65.0	64.7	53.0	-	-	65.0
23/04/23	4:00	-	51.3	-	51.3	-	-	51.3
23/04/23	5:00	-	57.6	-	57.7	-	-	57.6
23/04/23	6:00	1	66.0	64.7	60.3	-	-	66.0
	81	60.7	59.8	53.5	58.3	60.6	62.8	



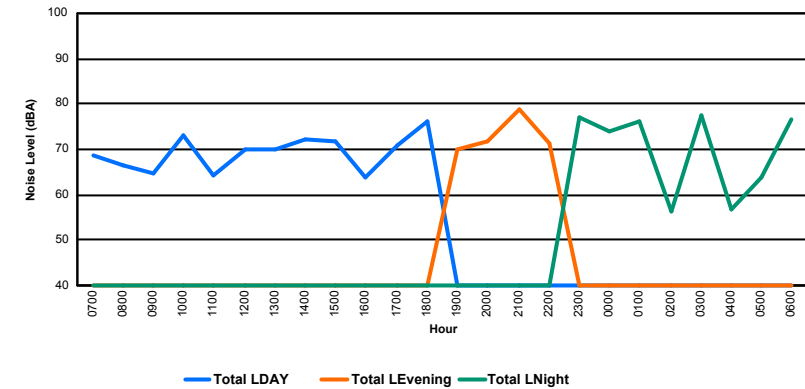
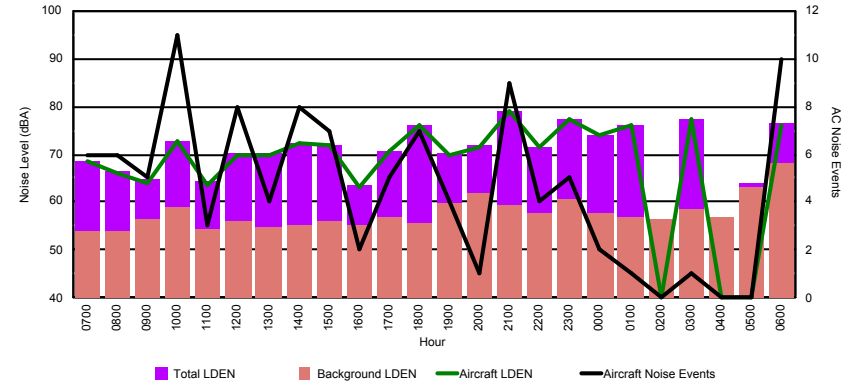


Luxembourg Airport Noise Distribution by Hour

Between 22/04/2023 00:00:00 and 22/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
22/04/23	7:00	6	68.6	68.5	54.0	68.6	-	-
22/04/23	8:00	6	66.5	66.2	54.0	66.5	-	-
22/04/23	9:00	5	64.8	64.1	56.5	64.8	-	-
22/04/23	10:00	11	72.9	72.8	58.8	72.9	-	-
22/04/23	11:00	3	64.2	63.7	54.4	64.2	-	-
22/04/23	12:00	8	70.2	70.0	55.9	70.2	-	-
22/04/23	13:00	4	70.1	70.0	54.7	70.1	-	-
22/04/23	14:00	8	72.3	72.2	55.2	72.3	-	-
22/04/23	15:00	7	71.8	71.7	56.1	71.8	-	-
22/04/23	16:00	2	63.7	63.0	55.3	63.7	-	-
22/04/23	17:00	5	70.7	70.5	56.7	70.7	-	-
22/04/23	18:00	7	76.1	76.1	55.8	76.1	-	-
22/04/23	19:00	4	70.1	69.6	59.7	-	70.1	-
22/04/23	20:00	1	71.9	71.5	61.7	-	71.9	-
22/04/23	21:00	9	79.0	79.0	59.4	-	79.0	-
22/04/23	22:00	4	71.5	71.3	57.6	-	71.5	-
22/04/23	23:00	5	77.2	77.1	60.8	-	-	77.2
23/04/23	0:00	2	73.9	73.8	57.9	-	-	73.9
23/04/23	1:00	1	76.2	76.1	57.0	-	-	76.2
23/04/23	2:00	-	56.4	-	56.4	-	-	56.4
23/04/23	3:00	1	77.5	77.4	58.5	-	-	77.5
23/04/23	4:00	-	56.8	-	56.8	-	-	56.8
23/04/23	5:00	-	63.9	-	63.3	-	-	63.9
23/04/23	6:00	10	76.5	76.0	68.1	-	-	76.5
	109	73.1	72.9	59.4	70.8	74.7	74.5	

Location: DVOR NMT # 2

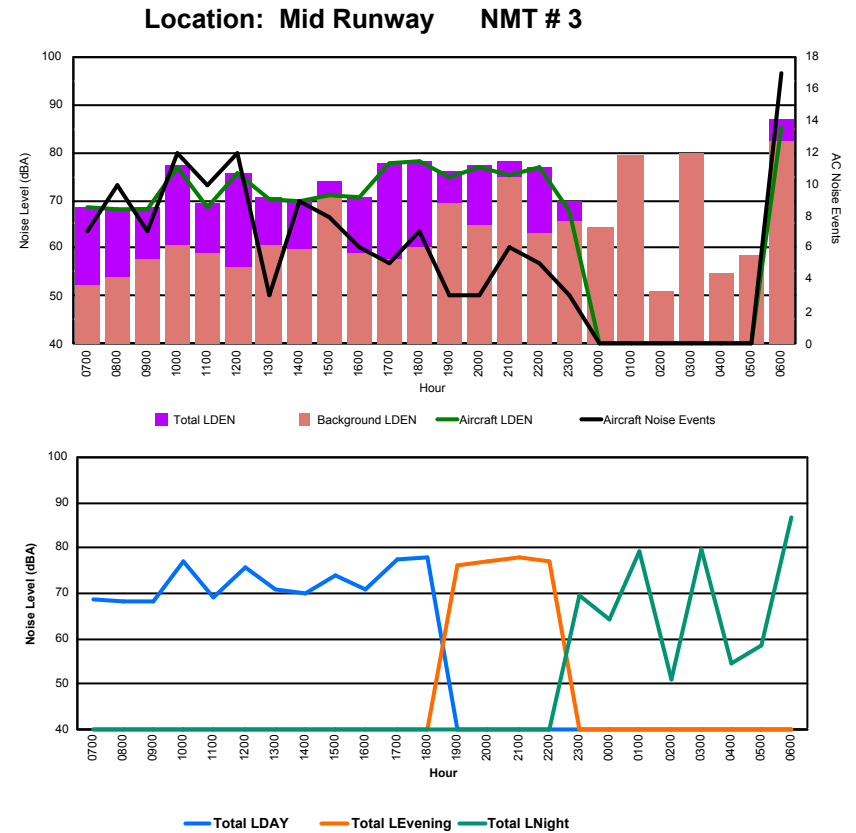




Luxembourg Airport Noise Distribution by Hour

Between 22/04/2023 00:00:00 and 22/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
22/04/23	7:00	7	68.7	68.5	52.3	68.7	-	-
22/04/23	8:00	10	68.1	68.0	53.9	68.1	-	-
22/04/23	9:00	7	68.4	68.0	57.5	68.4	-	-
22/04/23	10:00	12	77.1	77.0	60.8	77.1	-	-
22/04/23	11:00	10	69.2	68.7	58.9	69.2	-	-
22/04/23	12:00	12	75.7	75.6	56.1	75.7	-	-
22/04/23	13:00	3	70.8	70.3	60.7	70.8	-	-
22/04/23	14:00	9	70.2	69.8	59.9	70.2	-	-
22/04/23	15:00	8	74.0	71.2	70.8	74.0	-	-
22/04/23	16:00	6	70.8	70.5	58.9	70.8	-	-
22/04/23	17:00	5	77.7	77.6	57.9	77.7	-	-
22/04/23	18:00	7	78.1	78.0	60.1	78.1	-	-
22/04/23	19:00	3	76.0	74.9	69.5	-	76.0	-
22/04/23	20:00	3	77.1	76.8	64.6	-	77.1	-
22/04/23	21:00	6	78.0	75.2	74.8	-	78.0	-
22/04/23	22:00	5	76.9	76.7	63.3	-	76.9	-
22/04/23	23:00	3	69.7	67.6	65.6	-	-	69.7
23/04/23	0:00	-	64.2	-	64.3	-	-	64.2
23/04/23	1:00	-	79.4	-	79.5	-	-	79.4
23/04/23	2:00	-	51.1	-	51.1	-	-	51.1
23/04/23	3:00	-	79.7	-	79.7	-	-	79.7
23/04/23	4:00	-	54.6	-	54.7	-	-	54.6
23/04/23	5:00	-	58.5	-	58.5	-	-	58.5
23/04/23	6:00	17	86.9	85.1	82.2	-	-	86.9
	133	76.9	75.0	72.4	74.0	77.1	79.3	

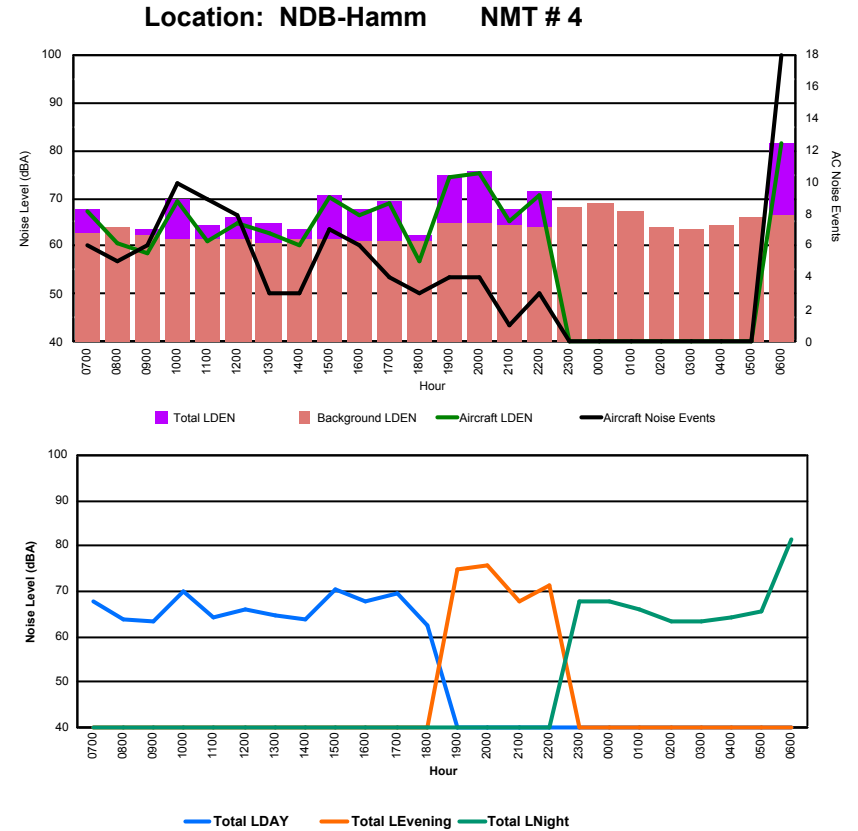




Luxembourg Airport Noise Distribution by Hour

Between 22/04/2023 00:00:00 and 22/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
22/04/23 7:00	6	67.9	67.1	62.9	67.9	-	-
22/04/23 8:00	5	63.8	60.7	64.1	63.8	-	-
22/04/23 9:00	6	63.5	58.5	62.1	63.5	-	-
22/04/23 10:00	10	69.9	69.2	61.6	69.9	-	-
22/04/23 11:00	9	64.2	61.1	61.5	64.2	-	-
22/04/23 12:00	8	66.2	64.6	61.5	66.2	-	-
22/04/23 13:00	3	64.8	62.8	60.6	64.8	-	-
22/04/23 14:00	3	63.7	60.1	61.3	63.7	-	-
22/04/23 15:00	7	70.6	70.1	61.6	70.6	-	-
22/04/23 16:00	6	67.6	66.6	60.9	67.6	-	-
22/04/23 17:00	4	69.5	68.8	60.9	69.5	-	-
22/04/23 18:00	3	62.5	56.8	61.2	62.5	-	-
22/04/23 19:00	4	74.9	74.5	64.9	-	74.9	-
22/04/23 20:00	4	75.8	75.4	64.8	-	75.8	-
22/04/23 21:00	1	67.8	65.2	64.5	-	67.8	-
22/04/23 22:00	3	71.5	70.7	64.1	-	71.5	-
22/04/23 23:00	-	68.0	-	68.0	-	-	68.0
23/04/23 0:00	-	67.6	-	69.1	-	-	67.6
23/04/23 1:00	-	65.9	-	67.3	-	-	65.9
23/04/23 2:00	-	63.2	-	63.9	-	-	63.2
23/04/23 3:00	-	63.5	-	63.6	-	-	63.5
23/04/23 4:00	-	64.3	-	64.4	-	-	64.3
23/04/23 5:00	-	65.7	-	66.0	-	-	65.7
23/04/23 6:00	18	81.3	81.3	66.5	-	-	81.3
	100	71.1	70.3	64.4	67.0	73.5	73.1

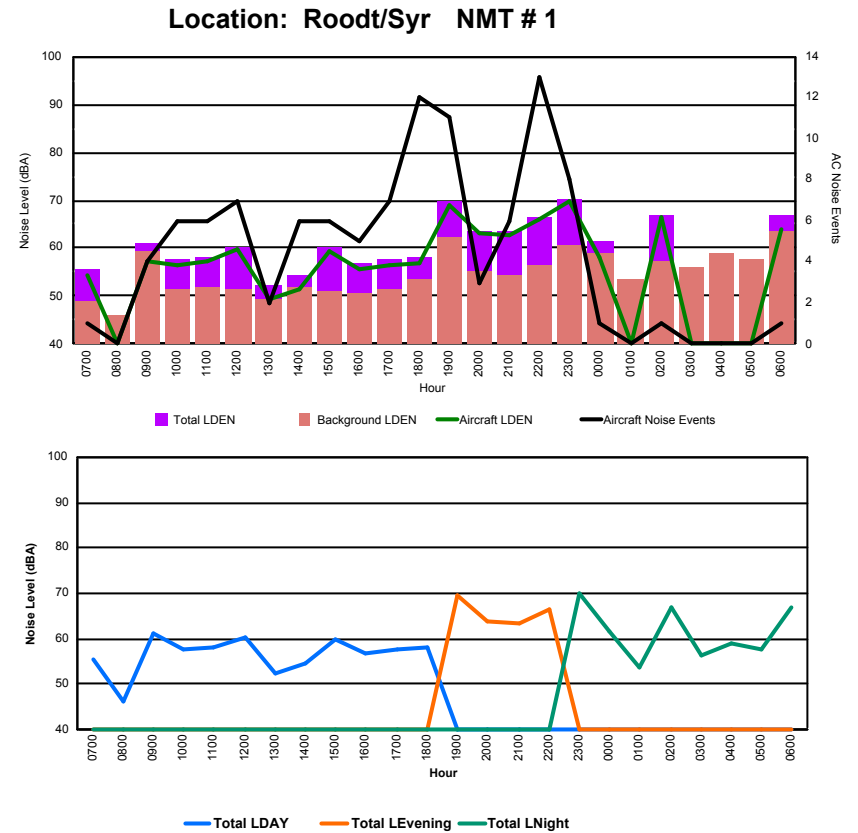




Luxembourg Airport Noise Distribution by Hour

Between 23/04/2023 00:00:00 and 23/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
23/04/23	7:00	1	55.6	54.5	48.8	55.6	-	-
23/04/23	8:00	-	46.0	-	46.0	-	-	
23/04/23	9:00	4	61.2	57.1	59.2	61.2	-	
23/04/23	10:00	6	57.7	56.6	51.4	57.7	-	
23/04/23	11:00	6	58.2	57.1	51.8	58.2	-	
23/04/23	12:00	7	60.4	59.8	51.4	60.4	-	
23/04/23	13:00	2	52.2	49.2	49.3	52.2	-	
23/04/23	14:00	6	54.5	51.5	51.7	54.5	-	
23/04/23	15:00	6	60.0	59.5	51.0	60.0	-	
23/04/23	16:00	5	56.9	55.7	50.7	56.9	-	
23/04/23	17:00	7	57.6	56.5	51.3	57.6	-	
23/04/23	18:00	12	58.3	56.8	53.4	58.3	-	
23/04/23	19:00	11	69.6	68.8	62.1	-	69.6	
23/04/23	20:00	3	63.7	63.0	55.3	-	63.7	
23/04/23	21:00	6	63.4	62.9	54.3	-	63.4	
23/04/23	22:00	13	66.5	66.1	56.6	-	66.5	
23/04/23	23:00	8	70.1	69.6	60.7	-	70.1	
24/04/23	0:00	1	61.5	58.3	58.9	-	61.5	
24/04/23	1:00	-	53.7	-	53.7	-	53.7	
24/04/23	2:00	1	67.0	66.5	57.2	-	67.0	
24/04/23	3:00	-	56.2	-	56.2	-	56.2	
24/04/23	4:00	-	58.8	-	58.8	-	58.8	
24/04/23	5:00	-	57.8	-	57.8	-	57.8	
24/04/23	6:00	1	66.7	64.0	63.4	-	66.7	
	106	63.1	61.9	56.8	57.8	66.6	64.7	

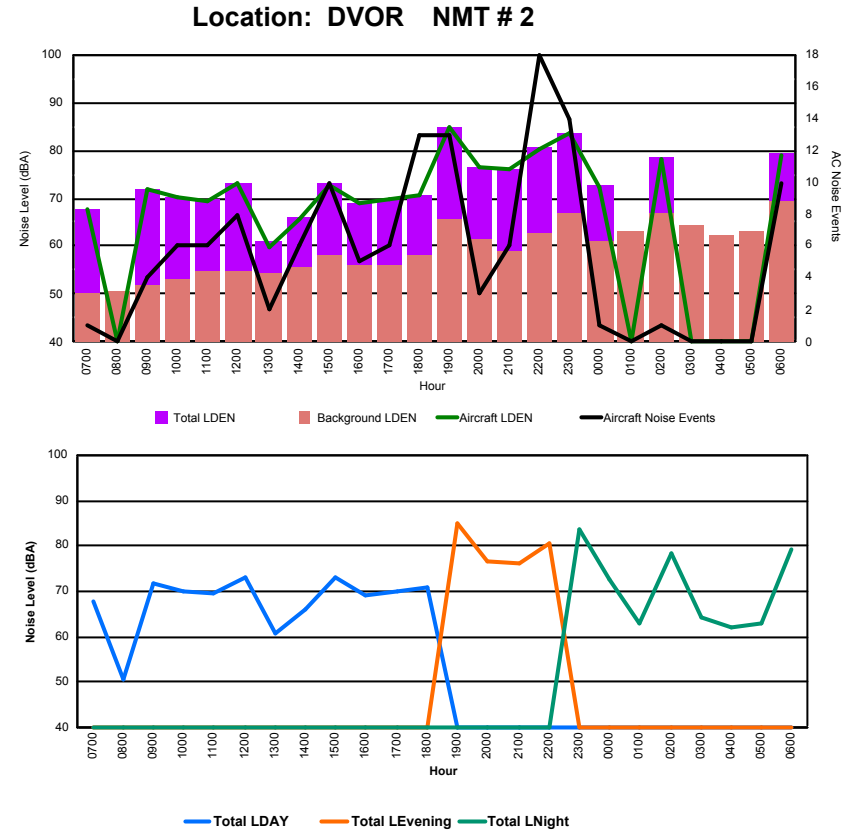




Luxembourg Airport Noise Distribution by Hour

Between 23/04/2023 00:00:00 and 23/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
23/04/23	7:00	1	67.8	67.7	50.4	67.8	-	-
23/04/23	8:00	-	50.6	-	50.6	50.6	-	-
23/04/23	9:00	4	71.9	71.8	51.9	71.9	-	-
23/04/23	10:00	6	70.2	70.1	53.2	70.2	-	-
23/04/23	11:00	6	69.7	69.5	54.9	69.7	-	-
23/04/23	12:00	8	73.1	73.0	54.8	73.1	-	-
23/04/23	13:00	2	60.9	59.8	54.4	60.9	-	-
23/04/23	14:00	6	66.2	65.8	55.7	66.2	-	-
23/04/23	15:00	10	73.0	72.9	58.1	73.0	-	-
23/04/23	16:00	5	69.1	68.9	56.2	69.1	-	-
23/04/23	17:00	6	69.8	69.6	56.0	69.8	-	-
23/04/23	18:00	13	70.8	70.6	58.1	70.8	-	-
23/04/23	19:00	13	84.8	84.8	65.6	-	84.8	-
23/04/23	20:00	3	76.6	76.4	61.5	-	76.6	-
23/04/23	21:00	6	76.0	76.0	59.1	-	76.0	-
23/04/23	22:00	18	80.5	80.4	62.6	-	80.5	-
23/04/23	23:00	14	83.6	83.6	66.7	-	-	83.6
24/04/23	0:00	1	72.8	72.4	61.0	-	-	72.8
24/04/23	1:00	-	62.8	-	63.3	-	-	62.8
24/04/23	2:00	1	78.6	78.3	66.8	-	-	78.6
24/04/23	3:00	-	64.2	-	64.3	-	-	64.2
24/04/23	4:00	-	62.0	-	62.1	-	-	62.0
24/04/23	5:00	-	63.1	-	63.1	-	-	63.1
24/04/23	6:00	10	79.3	78.9	69.3	-	-	79.3
	133	76.3	76.2	62.1	69.9	81.0	77.1	

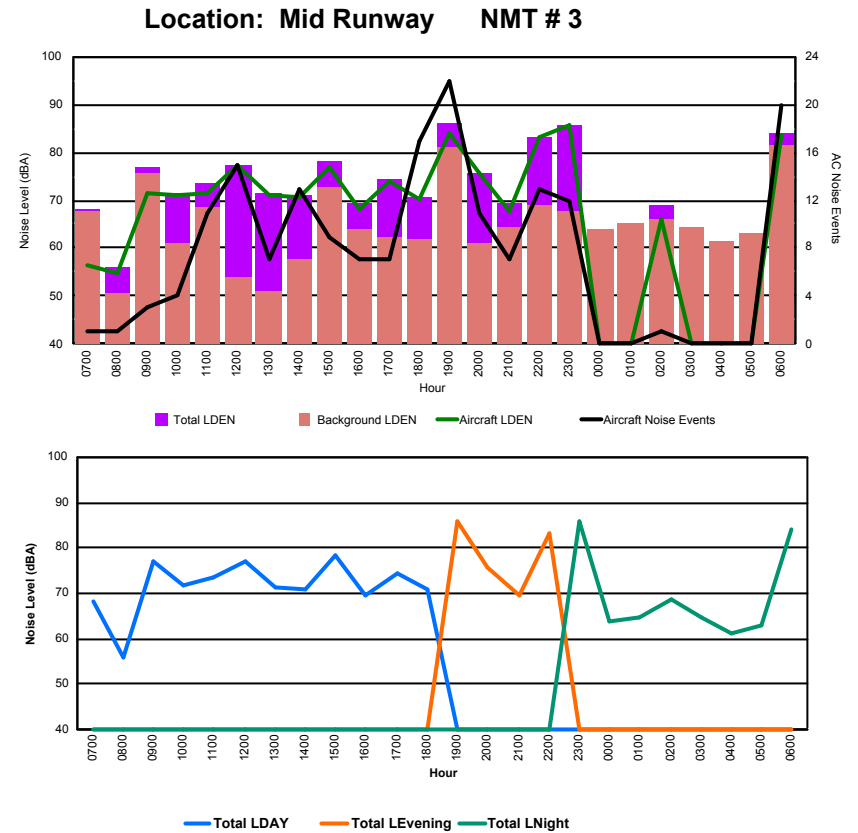




Luxembourg Airport Noise Distribution by Hour

Between 23/04/2023 00:00:00 and 23/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
23/04/23	7:00	1	68.2	56.3	67.9	68.2	-
23/04/23	8:00	1	56.1	54.6	50.8	56.1	-
23/04/23	9:00	3	76.9	71.5	75.6	76.9	-
23/04/23	10:00	4	71.6	71.2	61.2	71.6	-
23/04/23	11:00	11	73.4	71.6	68.7	73.4	-
23/04/23	12:00	15	77.2	77.3	54.0	77.2	-
23/04/23	13:00	7	71.3	71.2	51.2	71.3	-
23/04/23	14:00	13	71.0	70.8	57.5	71.0	-
23/04/23	15:00	9	78.2	76.7	72.8	78.2	-
23/04/23	16:00	7	69.5	68.0	64.1	69.5	-
23/04/23	17:00	7	74.2	74.0	62.5	74.2	-
23/04/23	18:00	17	70.8	70.3	62.0	70.8	-
23/04/23	19:00	22	85.9	84.1	81.0	-	85.9
23/04/23	20:00	11	75.7	75.6	61.1	-	75.7
23/04/23	21:00	7	69.4	67.9	64.2	-	69.4
23/04/23	22:00	13	83.1	83.0	68.9	-	83.1
23/04/23	23:00	12	85.7	85.7	67.8	-	85.7
24/04/23	0:00	-	63.8	-	63.9	-	63.8
24/04/23	1:00	-	64.5	-	65.1	-	64.5
24/04/23	2:00	1	68.8	66.1	66.2	-	68.8
24/04/23	3:00	-	64.5	-	64.5	-	64.5
24/04/23	4:00	-	61.4	-	61.4	-	61.4
24/04/23	5:00	-	63.1	-	63.2	-	63.1
24/04/23	6:00	20	84.1	83.5	81.5	-	84.1
	181	78.2	77.4	72.0	73.7	82.0	79.1



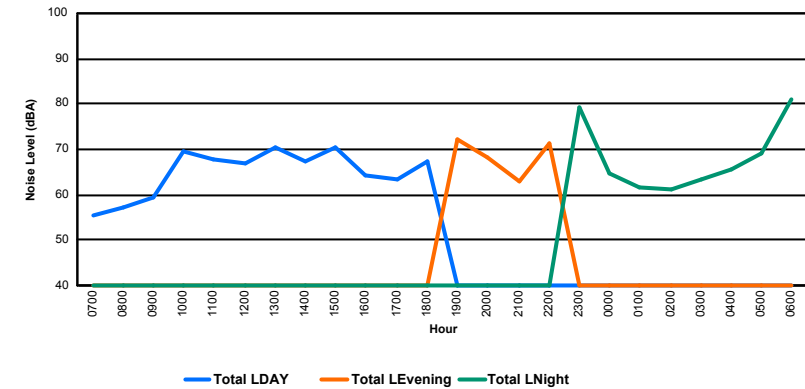
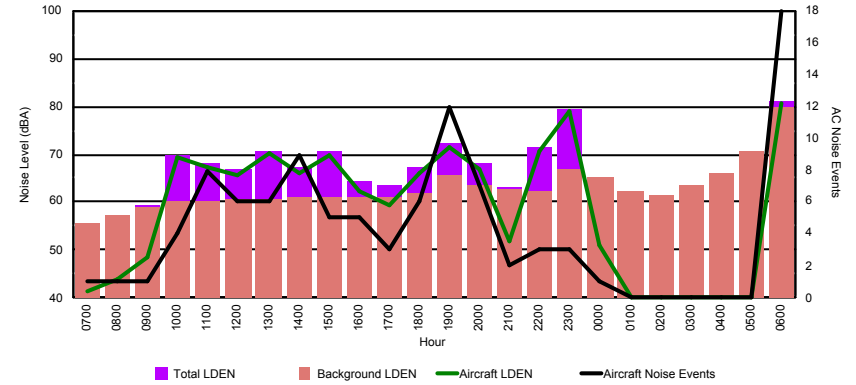


Luxembourg Airport Noise Distribution by Hour

Between 23/04/2023 00:00:00 and 23/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
23/04/23 7:00	1	55.6	41.4	55.6	55.6	-	-
23/04/23 8:00	1	57.0	44.1	57.4	57.0	-	-
23/04/23 9:00	1	59.2	48.5	58.8	59.2	-	-
23/04/23 10:00	4	69.7	69.2	60.0	69.7	-	-
23/04/23 11:00	8	68.0	67.2	60.4	68.0	-	-
23/04/23 12:00	6	66.8	65.6	60.8	66.8	-	-
23/04/23 13:00	6	70.6	70.2	60.6	70.6	-	-
23/04/23 14:00	9	67.3	66.2	61.1	67.3	-	-
23/04/23 15:00	5	70.5	70.0	61.2	70.5	-	-
23/04/23 16:00	5	64.3	62.2	60.9	64.3	-	-
23/04/23 17:00	3	63.6	59.5	61.1	63.6	-	-
23/04/23 18:00	6	67.4	66.1	61.7	67.4	-	-
23/04/23 19:00	12	72.3	71.4	65.6	-	72.3	-
23/04/23 20:00	7	68.3	66.7	63.4	-	68.3	-
23/04/23 21:00	2	63.1	51.7	62.9	-	63.1	-
23/04/23 22:00	3	71.3	70.7	62.5	-	71.3	-
23/04/23 23:00	3	79.3	79.1	66.8	-	-	79.3
24/04/23 0:00	1	64.6	51.1	65.4	-	-	64.6
24/04/23 1:00	-	61.8	-	62.2	-	-	61.8
24/04/23 2:00	-	61.3	-	61.6	-	-	61.3
24/04/23 3:00	-	63.4	-	63.5	-	-	63.4
24/04/23 4:00	-	65.6	-	65.9	-	-	65.6
24/04/23 5:00	-	69.1	-	70.6	-	-	69.1
24/04/23 6:00	18	80.9	80.7	79.9	-	-	80.9
	101	71.4	70.6	67.9	67.0	69.9	74.5

Location: NDB-Hamm NMT # 4

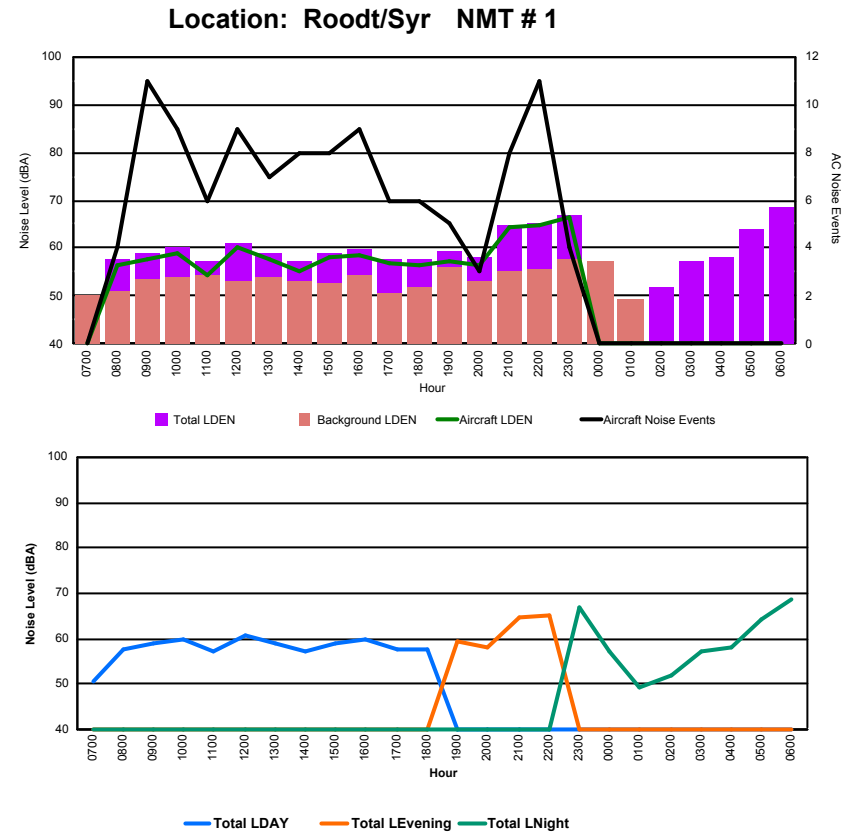




Luxembourg Airport Noise Distribution by Hour

Between 24/04/2023 00:00:00 and 24/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
24/04/23	7:00	-	50.4	-	50.4	-	-
24/04/23	8:00	4	57.5	56.4	51.1	57.5	-
24/04/23	9:00	11	58.9	57.6	53.6	58.9	-
24/04/23	10:00	9	60.0	58.8	54.1	60.0	-
24/04/23	11:00	6	57.3	54.4	54.4	57.3	-
24/04/23	12:00	9	60.9	60.1	53.2	60.9	-
24/04/23	13:00	7	59.1	57.7	53.8	59.1	-
24/04/23	14:00	8	57.2	55.2	53.3	57.2	-
24/04/23	15:00	8	59.1	58.0	52.9	59.1	-
24/04/23	16:00	9	59.9	58.6	54.4	59.9	-
24/04/23	17:00	6	57.7	56.8	50.8	57.7	-
24/04/23	18:00	6	57.8	56.6	52.0	57.8	-
24/04/23	19:00	5	59.5	57.1	56.1	-	59.5
24/04/23	20:00	3	58.1	56.5	53.0	-	58.1
24/04/23	21:00	8	64.7	64.2	55.1	-	64.7
24/04/23	22:00	11	65.2	64.7	55.7	-	65.2
24/04/23	23:00	4	67.0	66.5	57.5	-	67.0
25/04/23	0:00	-	57.1	-	57.2	-	57.1
25/04/23	1:00	-	49.2	-	49.2	-	49.2
25/04/23	2:00	-	51.9	-	-	-	51.9
25/04/23	3:00	-	57.2	-	-	-	57.2
25/04/23	4:00	-	58.3	-	-	-	58.3
25/04/23	5:00	-	64.1	-	-	-	64.1
25/04/23	6:00	-	68.6	-	-	-	68.6
	114	61.4	58.6	53.1	58.5	62.9	63.2

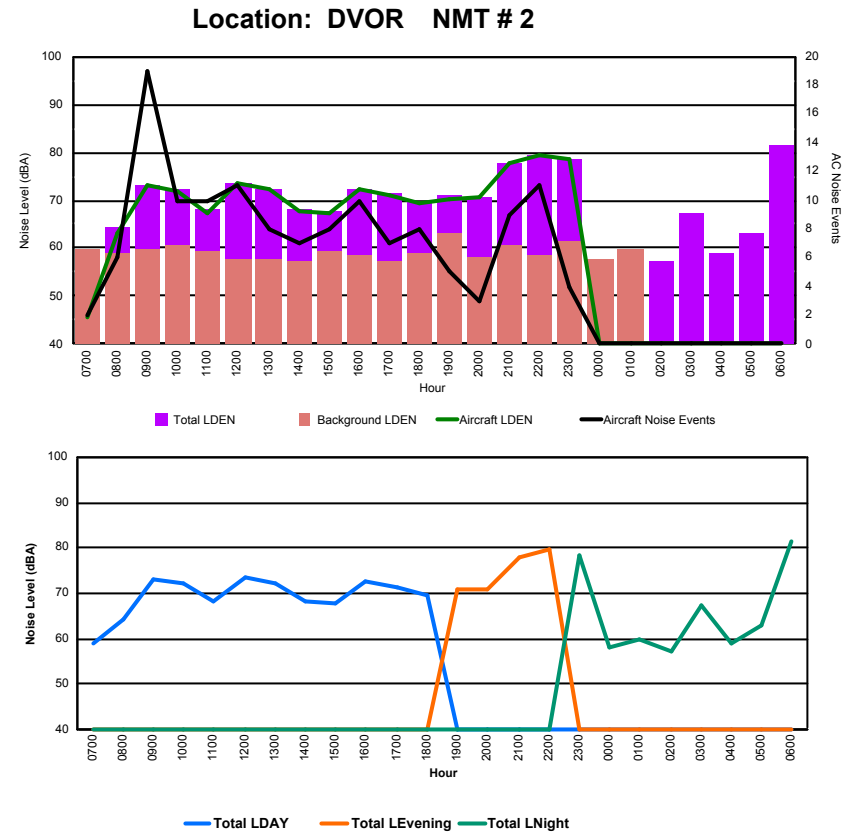




Luxembourg Airport Noise Distribution by Hour

Between 24/04/2023 00:00:00 and 24/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
24/04/23	7:00	2	58.8	45.7	59.9	58.8	-	-
24/04/23	8:00	6	64.3	63.2	58.8	64.3	-	-
24/04/23	9:00	19	73.3	73.1	59.9	73.3	-	-
24/04/23	10:00	10	72.3	72.0	60.5	72.3	-	-
24/04/23	11:00	10	68.1	67.5	59.4	68.1	-	-
24/04/23	12:00	11	73.7	73.6	57.8	73.7	-	-
24/04/23	13:00	8	72.3	72.2	57.7	72.3	-	-
24/04/23	14:00	7	68.2	67.9	57.1	68.2	-	-
24/04/23	15:00	8	67.7	67.1	59.2	67.7	-	-
24/04/23	16:00	10	72.5	72.4	58.4	72.5	-	-
24/04/23	17:00	7	71.3	71.1	57.1	71.3	-	-
24/04/23	18:00	8	69.6	69.3	58.8	69.6	-	-
24/04/23	19:00	5	71.0	70.2	63.1	-	71.0	-
24/04/23	20:00	3	70.8	70.6	58.1	-	70.8	-
24/04/23	21:00	9	77.8	77.7	60.6	-	77.8	-
24/04/23	22:00	11	79.5	79.4	58.7	-	79.5	-
24/04/23	23:00	4	78.6	78.5	61.5	-	-	78.6
25/04/23	0:00	-	57.9	-	57.9	-	-	57.9
25/04/23	1:00	-	59.8	-	59.9	-	-	59.8
25/04/23	2:00	-	57.2	-	-	-	-	57.2
25/04/23	3:00	-	67.3	-	-	-	-	67.3
25/04/23	4:00	-	58.8	-	-	-	-	58.8
25/04/23	5:00	-	63.1	-	-	-	-	63.1
25/04/23	6:00	-	81.3	-	-	-	-	81.3
		138	73.5	71.9	58.4	70.7	76.4	74.3

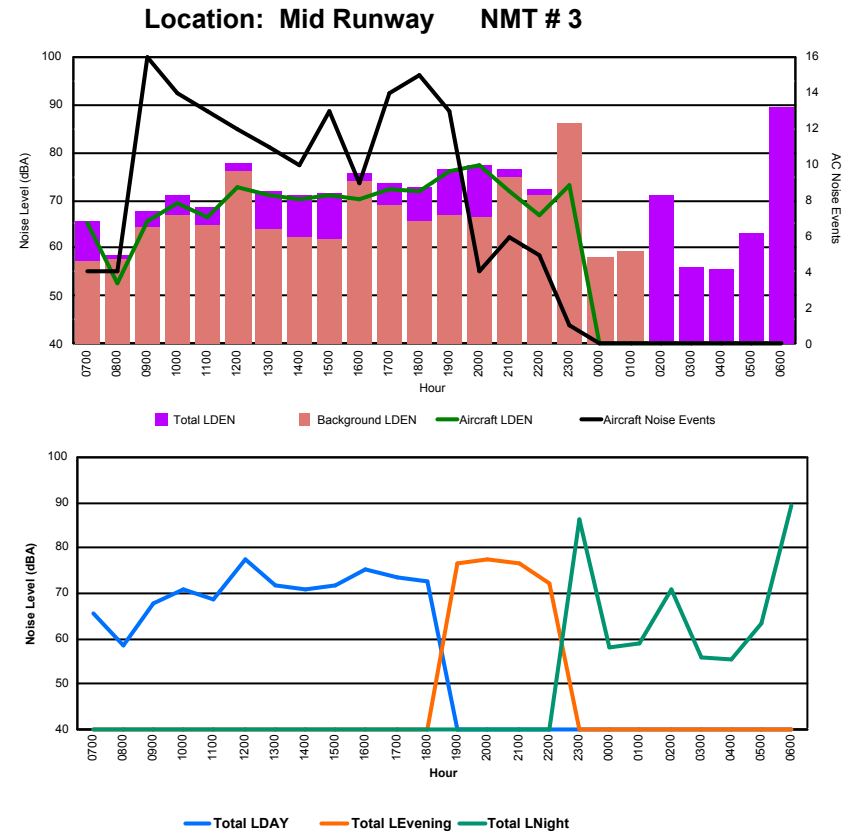




Luxembourg Airport Noise Distribution by Hour

Between 24/04/2023 00:00:00 and 24/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
24/04/23	7:00	4	65.7	65.0	57.1	65.7	-	-
24/04/23	8:00	4	58.7	52.7	57.8	58.7	-	-
24/04/23	9:00	16	67.9	65.6	64.4	67.9	-	-
24/04/23	10:00	14	71.1	69.3	66.7	71.1	-	-
24/04/23	11:00	13	68.5	66.4	64.7	68.5	-	-
24/04/23	12:00	12	77.7	72.9	76.0	77.7	-	-
24/04/23	13:00	11	71.8	71.1	64.0	71.8	-	-
24/04/23	14:00	10	70.9	70.2	62.5	70.9	-	-
24/04/23	15:00	13	71.6	71.1	62.0	71.6	-	-
24/04/23	16:00	9	75.5	70.1	74.1	75.5	-	-
24/04/23	17:00	14	73.7	72.1	68.9	73.7	-	-
24/04/23	18:00	15	72.8	71.9	65.6	72.8	-	-
24/04/23	19:00	13	76.6	76.1	66.8	-	76.6	-
24/04/23	20:00	4	77.5	77.1	66.3	-	77.5	-
24/04/23	21:00	6	76.6	71.8	75.0	-	76.6	-
24/04/23	22:00	5	72.3	66.7	70.9	-	72.3	-
24/04/23	23:00	1	86.2	73.3	86.0	-	-	86.2
25/04/23	0:00	-	58.0	-	58.1	-	-	58.0
25/04/23	1:00	-	59.1	-	59.2	-	-	59.1
25/04/23	2:00	-	71.1	-	-	-	-	71.1
25/04/23	3:00	-	56.1	-	-	-	-	56.1
25/04/23	4:00	-	55.6	-	-	-	-	55.6
25/04/23	5:00	-	63.2	-	-	-	-	63.2
25/04/23	6:00	-	89.5	-	-	-	-	89.5
	164	78.5	70.2	73.6	72.4	76.1	82.2	

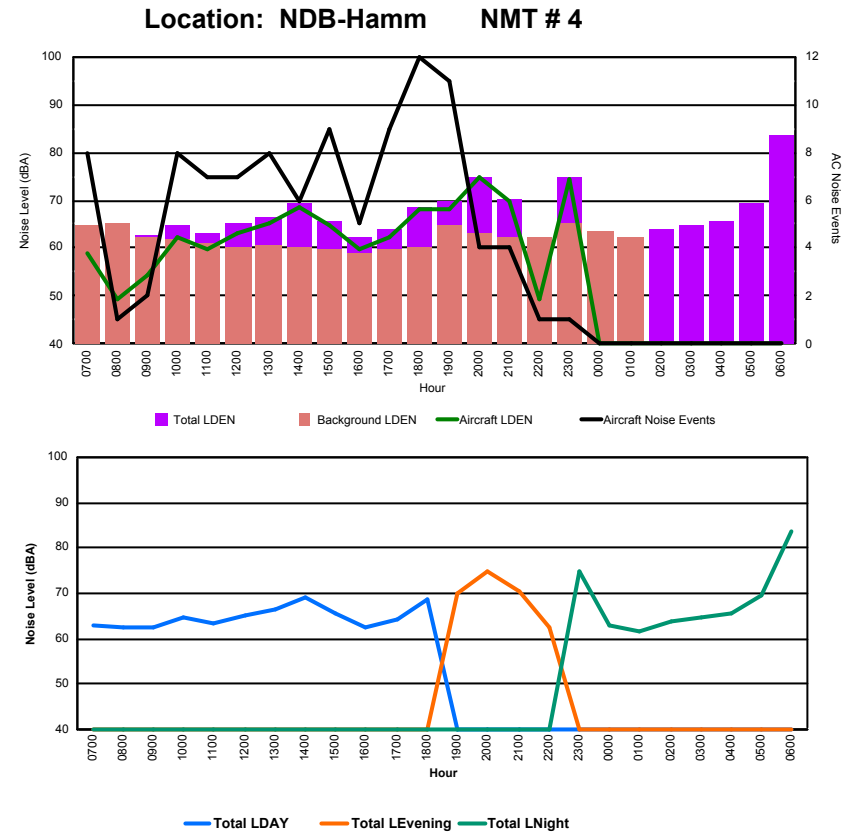




Luxembourg Airport Noise Distribution by Hour

Between 24/04/2023 00:00:00 and 24/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
24/04/23	7:00	8	62.8	59.1	64.8	62.8	-
24/04/23	8:00	1	62.5	49.3	65.2	62.5	-
24/04/23	9:00	2	62.6	54.5	62.1	62.6	-
24/04/23	10:00	8	64.9	62.3	61.7	64.9	-
24/04/23	11:00	7	63.2	59.9	61.0	63.2	-
24/04/23	12:00	7	65.0	63.2	60.1	65.0	-
24/04/23	13:00	8	66.3	65.0	60.7	66.3	-
24/04/23	14:00	6	69.2	68.6	60.4	69.2	-
24/04/23	15:00	9	65.7	64.6	59.8	65.7	-
24/04/23	16:00	5	62.3	59.8	59.0	62.3	-
24/04/23	17:00	9	64.1	62.4	59.6	64.1	-
24/04/23	18:00	12	68.6	68.0	60.4	68.6	-
24/04/23	19:00	11	69.8	68.3	64.6	-	69.8
24/04/23	20:00	4	74.9	74.6	63.3	-	74.9
24/04/23	21:00	4	70.3	69.6	62.5	-	70.3
24/04/23	22:00	1	62.4	49.4	62.2	-	62.4
24/04/23	23:00	1	74.9	74.4	65.1	-	74.9
25/04/23	0:00	-	63.1	-	63.7	-	63.1
25/04/23	1:00	-	61.7	-	62.2	-	61.7
25/04/23	2:00	-	63.8	-	-	-	63.8
25/04/23	3:00	-	64.7	-	-	-	64.7
25/04/23	4:00	-	65.8	-	-	-	65.8
25/04/23	5:00	-	69.4	-	-	-	69.4
25/04/23	6:00	-	83.6	-	-	-	83.6
	103	71.9	66.2	61.4	65.4	71.2	75.5

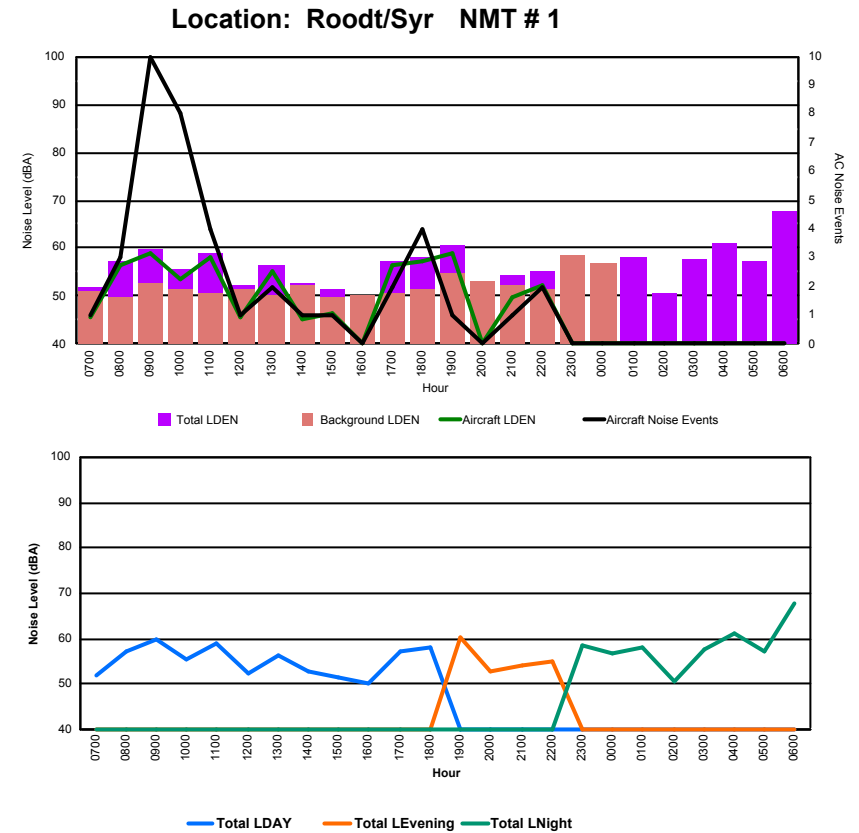




Luxembourg Airport Noise Distribution by Hour

Between 25/04/2023 00:00:00 and 25/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
25/04/23	7:00	1	52.0	45.7	50.9	52.0	-	-
25/04/23	8:00	3	57.3	56.5	49.8	57.3	-	-
25/04/23	9:00	10	59.9	59.1	52.9	59.9	-	-
25/04/23	10:00	8	55.5	53.5	51.5	55.5	-	-
25/04/23	11:00	4	58.9	58.2	50.8	58.9	-	-
25/04/23	12:00	1	52.4	45.5	51.4	52.4	-	-
25/04/23	13:00	2	56.5	55.3	50.3	56.5	-	-
25/04/23	14:00	1	52.9	45.2	52.1	52.9	-	-
25/04/23	15:00	1	51.5	46.6	49.8	51.5	-	-
25/04/23	16:00	-	50.1	-	50.1	50.1	-	-
25/04/23	17:00	2	57.4	56.4	50.6	57.4	-	-
25/04/23	18:00	4	58.3	57.4	51.4	58.3	-	-
25/04/23	19:00	1	60.5	59.1	54.9	-	60.5	-
25/04/23	20:00	-	53.0	-	53.0	53.0	-	-
25/04/23	21:00	1	54.3	49.9	52.4	-	54.3	-
25/04/23	22:00	2	55.0	52.4	51.6	-	55.0	-
25/04/23	23:00	-	58.4	-	58.4	-	58.4	-
26/04/23	0:00	-	56.8	-	56.9	-	56.8	-
26/04/23	1:00	-	58.1	-	-	-	58.1	-
26/04/23	2:00	-	50.6	-	-	-	50.6	-
26/04/23	3:00	-	57.7	-	-	-	57.7	-
26/04/23	4:00	-	61.1	-	-	-	61.1	-
26/04/23	5:00	-	57.3	-	-	-	57.3	-
26/04/23	6:00	-	67.7	-	-	-	67.7	-
	41	58.6	52.9	51.7	56.3	56.8	61.1	

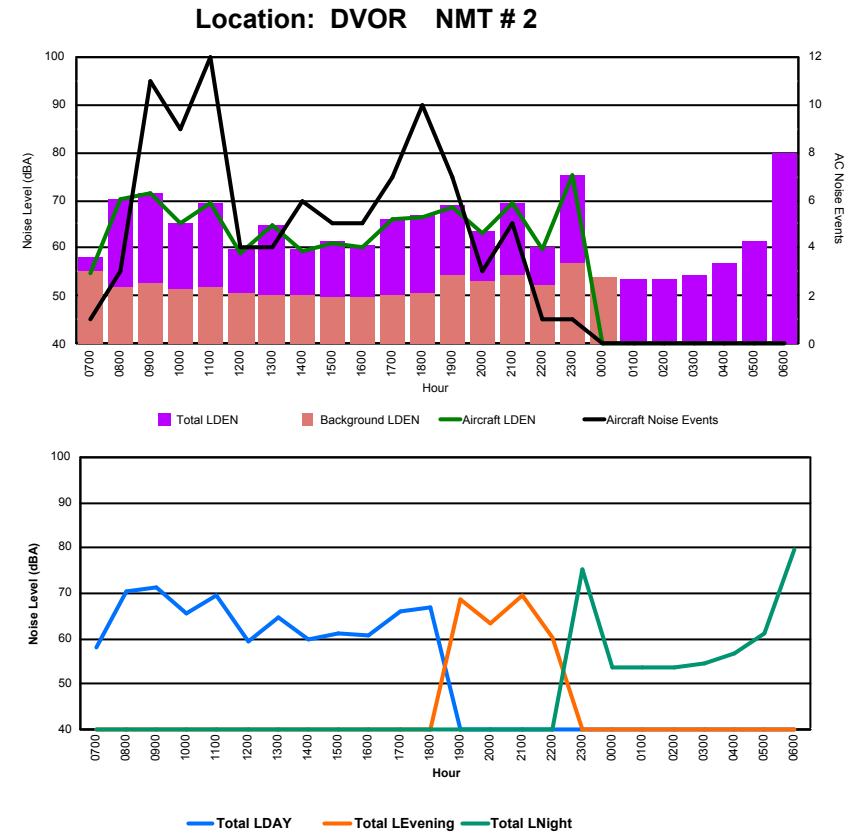




Luxembourg Airport Noise Distribution by Hour

Between 25/04/2023 00:00:00 and 25/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
25/04/23	7:00	1	58.0	54.8	55.4	58.0	-	-
25/04/23	8:00	3	70.3	70.2	51.9	70.3	-	-
25/04/23	9:00	11	71.5	71.4	52.8	71.5	-	-
25/04/23	10:00	9	65.4	65.2	51.4	65.4	-	-
25/04/23	11:00	12	69.5	69.4	51.9	69.5	-	-
25/04/23	12:00	4	59.6	59.1	50.6	59.6	-	-
25/04/23	13:00	4	64.7	64.6	50.3	64.7	-	-
25/04/23	14:00	6	59.8	59.4	50.3	59.8	-	-
25/04/23	15:00	5	61.4	61.1	49.6	61.4	-	-
25/04/23	16:00	5	60.6	60.3	49.7	60.6	-	-
25/04/23	17:00	7	66.1	65.9	50.4	66.1	-	-
25/04/23	18:00	10	66.7	66.5	50.7	66.7	-	-
25/04/23	19:00	7	68.8	68.6	54.5	-	68.8	-
25/04/23	20:00	3	63.5	63.1	53.3	-	63.5	-
25/04/23	21:00	5	69.4	69.2	54.2	-	69.4	-
25/04/23	22:00	1	60.4	59.6	52.3	-	60.4	-
25/04/23	23:00	1	75.2	75.1	56.9	-	-	75.2
26/04/23	0:00	-	53.8	-	53.8	-	-	53.8
26/04/23	1:00	-	53.7	-	-	-	-	53.7
26/04/23	2:00	-	53.5	-	-	-	-	53.5
26/04/23	3:00	-	54.4	-	-	-	-	54.4
26/04/23	4:00	-	56.9	-	-	-	-	56.9
26/04/23	5:00	-	61.3	-	-	-	-	61.3
26/04/23	6:00	-	79.7	-	-	-	-	79.7
	94	69.3	66.3	51.5	66.5	66.9	72.1	

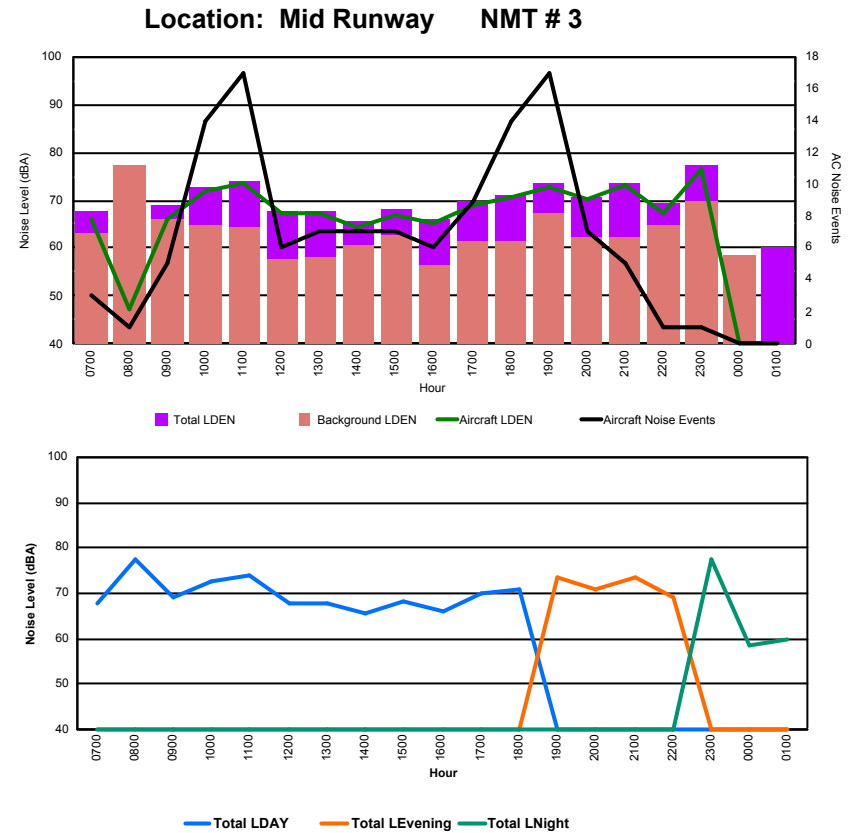




Luxembourg Airport Noise Distribution by Hour

Between 25/04/2023 00:00:00 and 25/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
25/04/23 7:00	3	67.9	66.1	63.2	67.9	-	-
25/04/23 8:00	1	77.5	47.1	77.5	77.5	-	-
25/04/23 9:00	5	69.0	66.1	65.9	69.0	-	-
25/04/23 10:00	14	72.6	72.0	64.6	72.6	-	-
25/04/23 11:00	17	73.9	73.5	64.4	73.9	-	-
25/04/23 12:00	6	67.7	67.2	57.8	67.7	-	-
25/04/23 13:00	7	67.7	67.2	58.3	67.7	-	-
25/04/23 14:00	7	65.7	64.2	60.5	65.7	-	-
25/04/23 15:00	7	68.3	66.9	62.7	68.3	-	-
25/04/23 16:00	6	65.9	65.4	56.6	65.9	-	-
25/04/23 17:00	9	69.8	69.1	61.6	69.8	-	-
25/04/23 18:00	14	71.1	70.6	61.4	71.1	-	-
25/04/23 19:00	17	73.7	72.6	67.3	-	73.7	-
25/04/23 20:00	7	70.8	70.1	62.5	-	70.8	-
25/04/23 21:00	5	73.5	73.2	62.3	-	73.5	-
25/04/23 22:00	1	69.3	67.5	64.6	-	69.3	-
25/04/23 23:00	1	77.5	76.6	70.0	-	-	77.5
26/04/23 0:00	-	58.7	-	58.7	-	-	58.7
26/04/23 1:00	-	60.0	-	-	-	-	60.0
	127	71.8	70.0	67.1	71.3	72.2	72.9

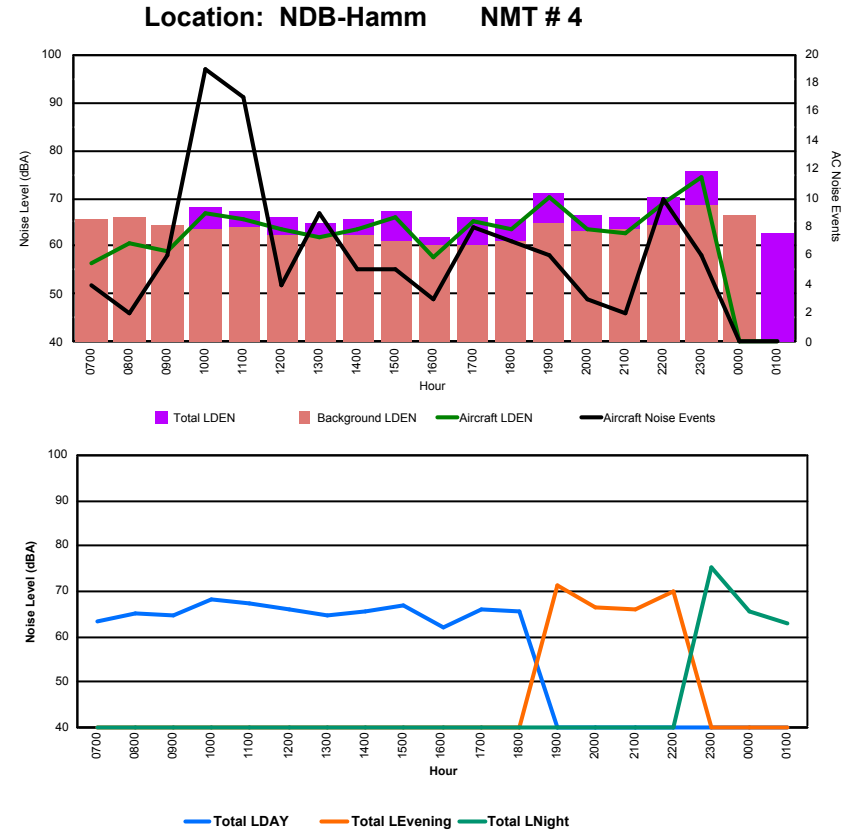




Luxembourg Airport Noise Distribution by Hour

Between 25/04/2023 00:00:00 and 25/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
25/04/23 7:00	4	63.3	56.3	65.5	63.3	-	-
25/04/23 8:00	2	65.0	60.5	66.2	65.0	-	-
25/04/23 9:00	6	64.5	59.0	64.2	64.5	-	-
25/04/23 10:00	19	68.1	66.8	63.5	68.1	-	-
25/04/23 11:00	17	67.5	65.8	63.8	67.5	-	-
25/04/23 12:00	4	65.9	63.7	62.2	65.9	-	-
25/04/23 13:00	9	64.8	61.7	62.4	64.8	-	-
25/04/23 14:00	5	65.8	63.5	62.2	65.8	-	-
25/04/23 15:00	5	67.1	65.9	61.1	67.1	-	-
25/04/23 16:00	3	61.9	57.6	60.0	61.9	-	-
25/04/23 17:00	8	66.2	65.0	60.0	66.2	-	-
25/04/23 18:00	7	65.5	63.5	61.2	65.5	-	-
25/04/23 19:00	6	71.2	70.1	64.8	-	71.2	-
25/04/23 20:00	3	66.4	63.5	63.3	-	66.4	-
25/04/23 21:00	2	66.2	62.8	63.5	-	66.2	-
25/04/23 22:00	10	70.2	69.0	64.3	-	70.2	-
25/04/23 23:00	6	75.5	74.5	68.6	-	-	75.5
26/04/23 0:00	-	65.8	-	66.4	-	-	65.8
26/04/23 1:00	-	62.9	-	-	-	-	62.9
	116	68.0	66.1	63.9	65.8	69.1	71.4

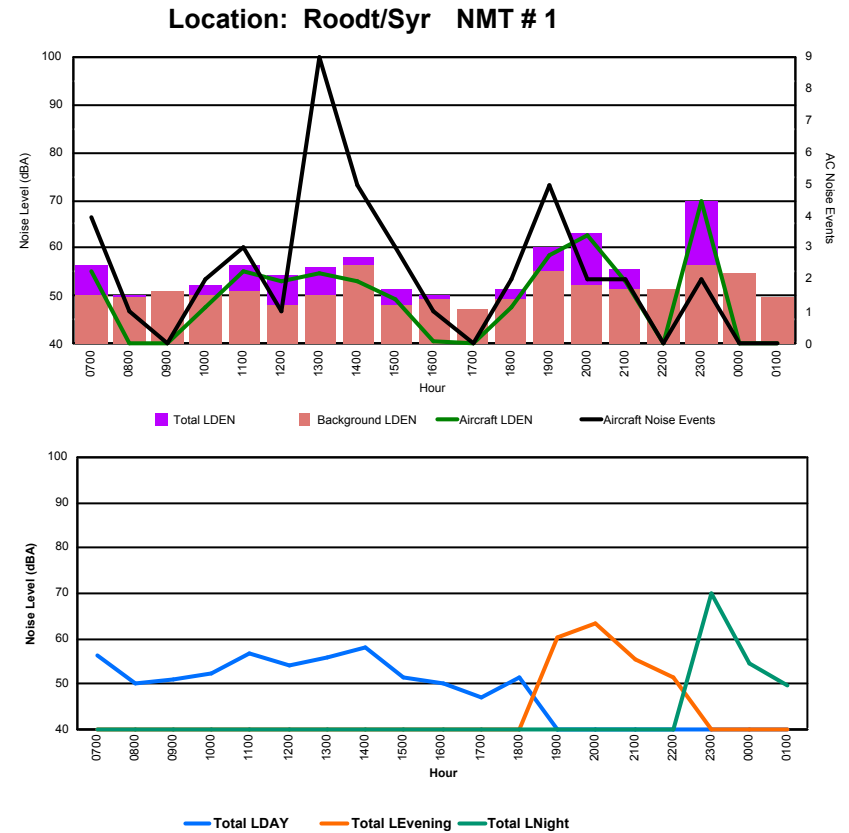




Luxembourg Airport Noise Distribution by Hour

Between 26/04/2023 00:00:00 and 26/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
26/04/23	7:00	4	56.4	55.3	50.2	56.4	-	-
26/04/23	8:00	1	50.2	39.5	49.8	50.2	-	-
26/04/23	9:00	-	51.2	-	51.2	51.2	-	-
26/04/23	10:00	2	52.2	47.5	50.4	52.2	-	-
26/04/23	11:00	3	56.6	55.2	51.1	56.6	-	-
26/04/23	12:00	1	54.3	53.1	48.2	54.3	-	-
26/04/23	13:00	9	56.0	54.8	50.1	56.0	-	-
26/04/23	14:00	5	58.0	53.0	56.5	58.0	-	-
26/04/23	15:00	3	51.6	49.3	48.0	51.6	-	-
26/04/23	16:00	1	50.1	40.8	49.5	50.1	-	-
26/04/23	17:00	-	47.1	-	47.1	47.1	-	-
26/04/23	18:00	2	51.5	47.5	49.3	51.5	-	-
26/04/23	19:00	5	60.2	58.7	55.3	-	60.2	-
26/04/23	20:00	2	63.3	62.9	52.2	-	63.3	-
26/04/23	21:00	2	55.5	53.3	51.5	-	55.5	-
26/04/23	22:00	-	51.5	-	51.5	-	51.5	-
26/04/23	23:00	2	70.0	69.8	56.3	-	-	70.0
27/04/23	0:00	-	54.5	-	54.6	-	-	54.5
27/04/23	1:00	-	49.6	-	49.6	-	-	49.6
	42	59.5	58.7	52.1	54.0	59.6	65.4	

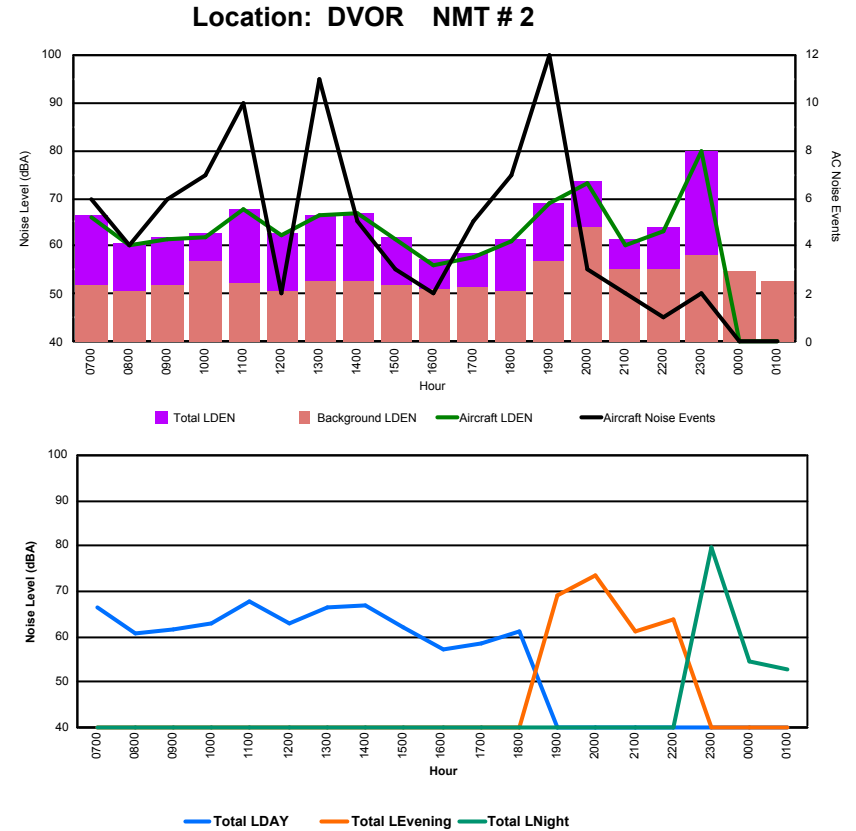




Luxembourg Airport Noise Distribution by Hour

Between 26/04/2023 00:00:00 and 26/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
26/04/23 7:00	6	66.3	66.1	52.0	66.3	-	-
26/04/23 8:00	4	60.8	60.3	50.6	60.8	-	-
26/04/23 9:00	6	61.7	61.3	51.9	61.7	-	-
26/04/23 10:00	7	62.9	61.7	56.9	62.9	-	-
26/04/23 11:00	10	67.8	67.6	52.4	67.8	-	-
26/04/23 12:00	2	62.8	62.5	50.6	62.8	-	-
26/04/23 13:00	11	66.5	66.3	52.7	66.5	-	-
26/04/23 14:00	5	67.0	66.9	52.5	67.0	-	-
26/04/23 15:00	3	61.9	61.5	51.7	61.9	-	-
26/04/23 16:00	2	57.2	56.0	51.1	57.2	-	-
26/04/23 17:00	5	58.7	57.9	51.3	58.7	-	-
26/04/23 18:00	7	61.4	61.0	50.8	61.4	-	-
26/04/23 19:00	12	69.0	68.8	56.8	-	69.0	-
26/04/23 20:00	3	73.7	73.2	63.9	-	73.7	-
26/04/23 21:00	2	61.3	60.1	55.0	-	61.3	-
26/04/23 22:00	1	63.9	63.2	55.3	-	63.9	-
26/04/23 23:00	2	79.7	79.7	58.3	-	-	79.7
27/04/23 0:00	-	54.6	-	54.6	-	-	54.6
27/04/23 1:00	-	52.7	-	52.7	-	-	52.7
	88	69.2	69.1	55.6	64.1	69.4	75.0

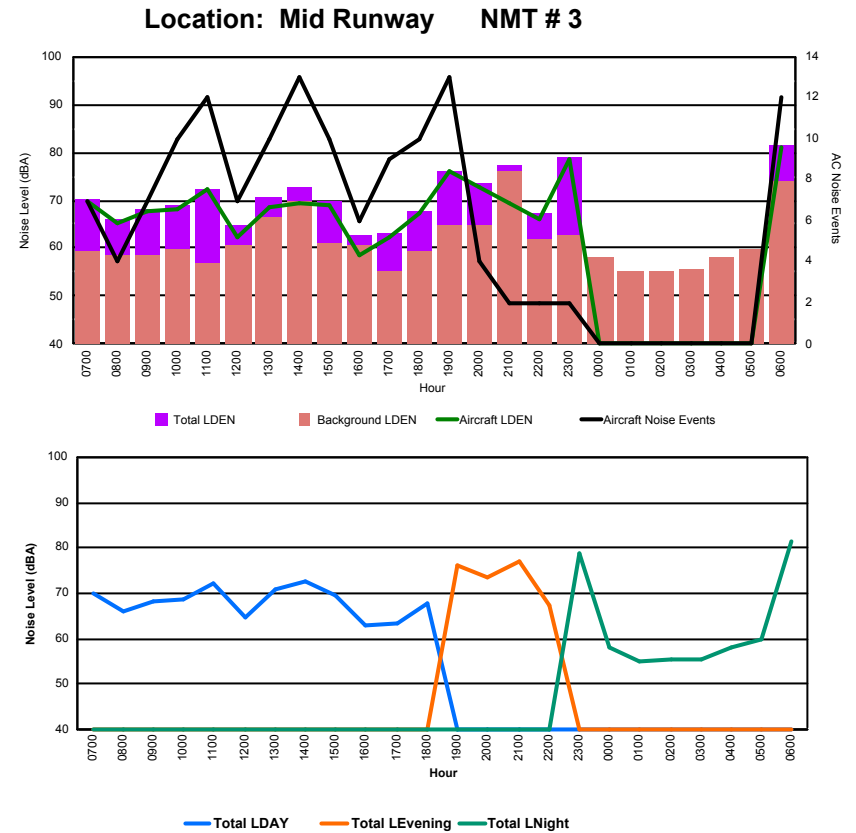




Luxembourg Airport Noise Distribution by Hour

Between 26/04/2023 00:00:00 and 26/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
26/04/23	7:00	7	70.2	69.9	59.4	70.2	-	-
26/04/23	8:00	4	65.9	65.1	58.4	65.9	-	-
26/04/23	9:00	7	68.3	67.8	58.7	68.3	-	-
26/04/23	10:00	10	68.8	68.3	59.6	68.8	-	-
26/04/23	11:00	12	72.2	72.1	57.0	72.2	-	-
26/04/23	12:00	7	64.6	62.3	60.7	64.6	-	-
26/04/23	13:00	10	70.7	68.7	66.5	70.7	-	-
26/04/23	14:00	13	72.6	69.2	69.9	72.6	-	-
26/04/23	15:00	10	69.7	69.0	60.9	69.7	-	-
26/04/23	16:00	6	62.8	58.4	60.8	62.8	-	-
26/04/23	17:00	9	63.2	62.5	55.3	63.2	-	-
26/04/23	18:00	10	67.9	67.3	59.5	67.9	-	-
26/04/23	19:00	13	76.2	75.9	64.8	-	76.2	-
26/04/23	20:00	4	73.5	72.8	64.6	-	73.5	-
26/04/23	21:00	2	77.1	69.5	76.2	-	77.1	-
26/04/23	22:00	2	67.4	66.1	61.8	-	67.4	-
26/04/23	23:00	2	78.8	78.7	62.9	-	-	78.8
27/04/23	0:00	-	58.2	-	58.3	-	-	58.2
27/04/23	1:00	-	55.0	-	55.0	-	-	55.0
27/04/23	2:00	-	55.4	-	55.4	-	-	55.4
27/04/23	3:00	-	55.5	-	55.5	-	-	55.5
27/04/23	4:00	-	58.0	-	58.0	-	-	58.0
27/04/23	5:00	-	59.9	-	59.9	-	-	59.9
27/04/23	6:00	12	81.5	80.9	73.9	-	-	81.5
	140	72.6	71.6	66.3	69.1	74.8	74.4	

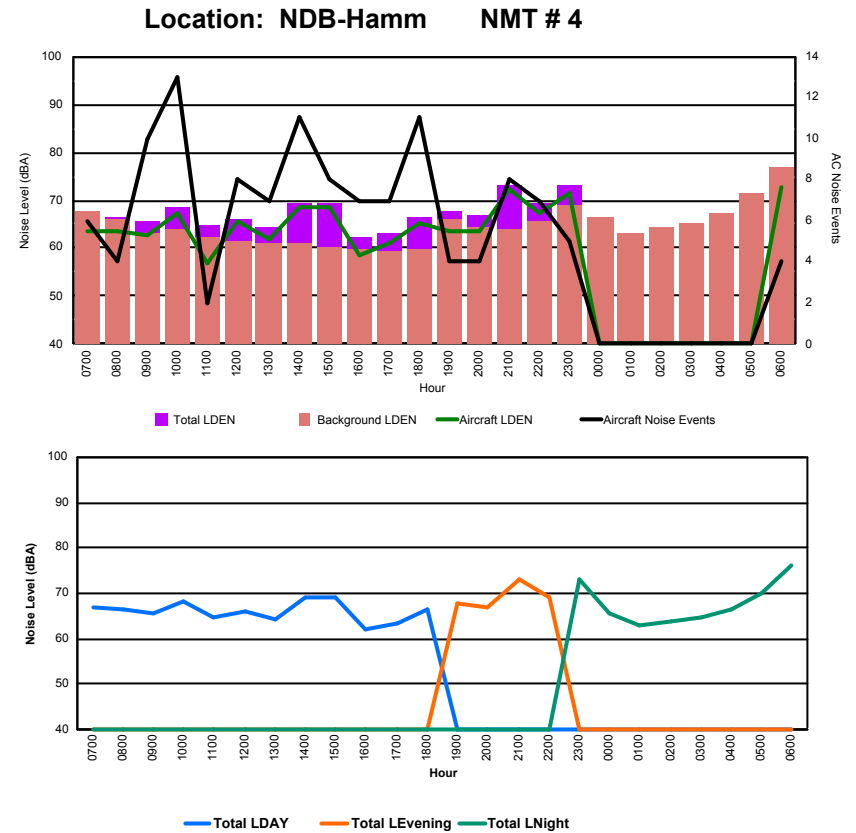




Luxembourg Airport Noise Distribution by Hour

Between 26/04/2023 00:00:00 and 26/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
26/04/23	7:00	6	67.0	63.5	67.8	67.0	-
26/04/23	8:00	4	66.5	63.6	66.1	66.5	-
26/04/23	9:00	10	65.6	62.8	63.1	65.6	-
26/04/23	10:00	13	68.4	67.1	64.1	68.4	-
26/04/23	11:00	2	64.9	56.9	62.4	64.9	-
26/04/23	12:00	8	66.2	65.8	61.3	66.2	-
26/04/23	13:00	7	64.3	61.8	60.9	64.3	-
26/04/23	14:00	11	69.3	68.7	60.9	69.3	-
26/04/23	15:00	8	69.2	68.6	60.1	69.2	-
26/04/23	16:00	7	62.1	58.5	59.8	62.1	-
26/04/23	17:00	7	63.3	61.2	59.2	63.3	-
26/04/23	18:00	11	66.3	65.2	59.7	66.3	-
26/04/23	19:00	4	67.7	63.4	65.9	-	67.7
26/04/23	20:00	4	67.0	63.6	64.4	-	67.0
26/04/23	21:00	8	73.0	72.4	63.9	-	73.0
26/04/23	22:00	7	69.2	67.2	65.5	-	69.2
26/04/23	23:00	5	73.2	71.4	68.8	-	73.2
27/04/23	0:00	-	65.7	-	66.5	-	65.7
27/04/23	1:00	-	62.9	-	63.3	-	62.9
27/04/23	2:00	-	63.7	-	64.2	-	63.7
27/04/23	3:00	-	64.8	-	65.1	-	64.8
27/04/23	4:00	-	66.5	-	67.1	-	66.5
27/04/23	5:00	-	70.2	-	71.4	-	70.2
27/04/23	6:00	4	76.0	72.7	76.9	-	76.0
	126	68.8	66.1	67.2	66.6	69.9	70.3



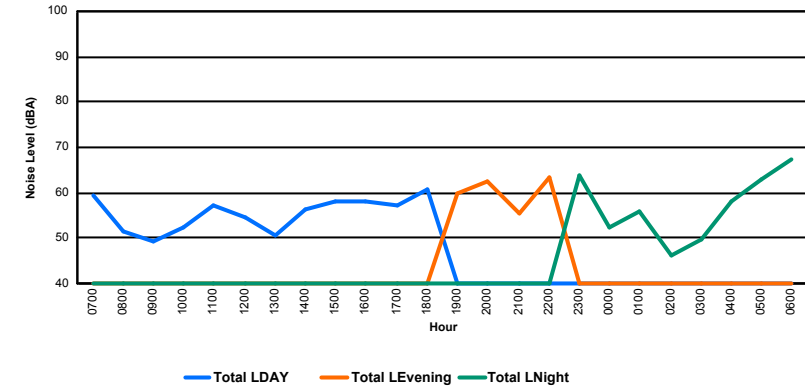
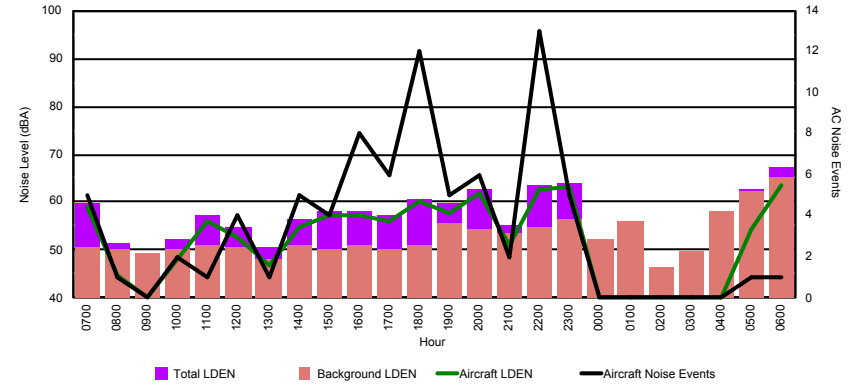


Luxembourg Airport Noise Distribution by Hour

Between 27/04/2023 00:00:00 and 27/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
27/04/23	7:00	5	59.6	59.1	50.5	59.6	-	-
27/04/23	8:00	1	51.3	44.9	50.2	51.3	-	-
27/04/23	9:00	-	49.3	-	49.3	-	-	
27/04/23	10:00	2	52.2	48.3	50.1	52.2	-	-
27/04/23	11:00	1	57.3	56.2	50.9	57.3	-	-
27/04/23	12:00	4	54.7	52.6	50.8	54.7	-	-
27/04/23	13:00	1	50.6	46.7	48.3	50.6	-	-
27/04/23	14:00	5	56.3	54.8	51.1	56.3	-	-
27/04/23	15:00	4	58.0	57.2	50.1	58.0	-	-
27/04/23	16:00	8	58.1	57.2	51.0	58.1	-	-
27/04/23	17:00	6	57.1	56.1	50.2	57.1	-	-
27/04/23	18:00	12	60.8	60.4	51.2	60.8	-	-
27/04/23	19:00	5	59.8	57.8	55.6	-	59.8	-
27/04/23	20:00	6	62.6	61.9	54.4	-	62.6	-
27/04/23	21:00	2	55.3	51.0	53.5	-	55.3	-
27/04/23	22:00	13	63.5	62.9	54.9	-	63.5	-
27/04/23	23:00	5	64.0	63.2	56.4	-	-	64.0
28/04/23	0:00	-	52.3	-	52.3	-	-	52.3
28/04/23	1:00	-	56.0	-	56.0	-	-	56.0
28/04/23	2:00	-	46.3	-	46.3	-	-	46.3
28/04/23	3:00	-	49.7	-	49.8	-	-	49.7
28/04/23	4:00	-	58.1	-	58.2	-	-	58.1
28/04/23	5:00	1	62.8	54.5	62.2	-	-	62.8
28/04/23	6:00	1	67.2	63.6	65.0	-	-	67.2
		82	59.6	57.4	55.8	56.7	61.3	61.4

Location: Roodt/Syr NMT # 1

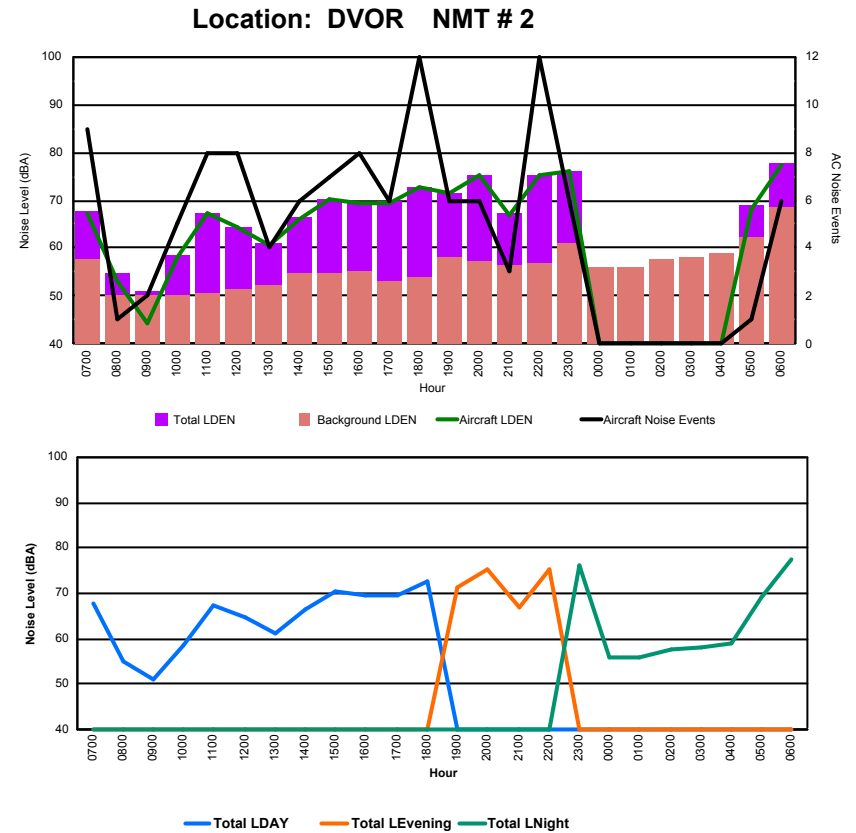




Luxembourg Airport Noise Distribution by Hour

Between 27/04/2023 00:00:00 and 27/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
27/04/23	7:00	9	67.7	67.3	57.7	67.7	-	-
27/04/23	8:00	1	54.8	53.0	50.0	54.8	-	-
27/04/23	9:00	2	51.0	44.2	50.0	51.0	-	-
27/04/23	10:00	5	58.7	58.1	50.3	58.7	-	-
27/04/23	11:00	8	67.2	67.1	50.5	67.2	-	-
27/04/23	12:00	8	64.5	64.3	51.4	64.5	-	-
27/04/23	13:00	4	61.1	60.5	52.2	61.1	-	-
27/04/23	14:00	6	66.5	66.1	54.7	66.5	-	-
27/04/23	15:00	7	70.3	70.2	54.8	70.3	-	-
27/04/23	16:00	8	69.4	69.3	55.3	69.4	-	-
27/04/23	17:00	6	69.6	69.5	53.3	69.6	-	-
27/04/23	18:00	12	72.8	72.7	54.1	72.8	-	-
27/04/23	19:00	6	71.5	71.3	58.2	-	71.5	-
27/04/23	20:00	6	75.3	75.2	57.2	-	75.3	-
27/04/23	21:00	3	67.1	66.7	56.3	-	67.1	-
27/04/23	22:00	12	75.4	75.4	56.7	-	75.4	-
27/04/23	23:00	6	76.1	75.9	60.9	-	-	76.1
28/04/23	0:00	-	56.0	-	56.0	-	-	56.0
28/04/23	1:00	-	56.1	-	56.1	-	-	56.1
28/04/23	2:00	-	57.7	-	57.7	-	-	57.7
28/04/23	3:00	-	58.1	-	58.1	-	-	58.1
28/04/23	4:00	-	59.1	-	59.1	-	-	59.1
28/04/23	5:00	1	69.1	68.1	62.2	-	-	69.1
28/04/23	6:00	6	77.6	77.1	68.7	-	-	77.6
	116	70.4	70.1	58.7	67.6	73.4	71.4	

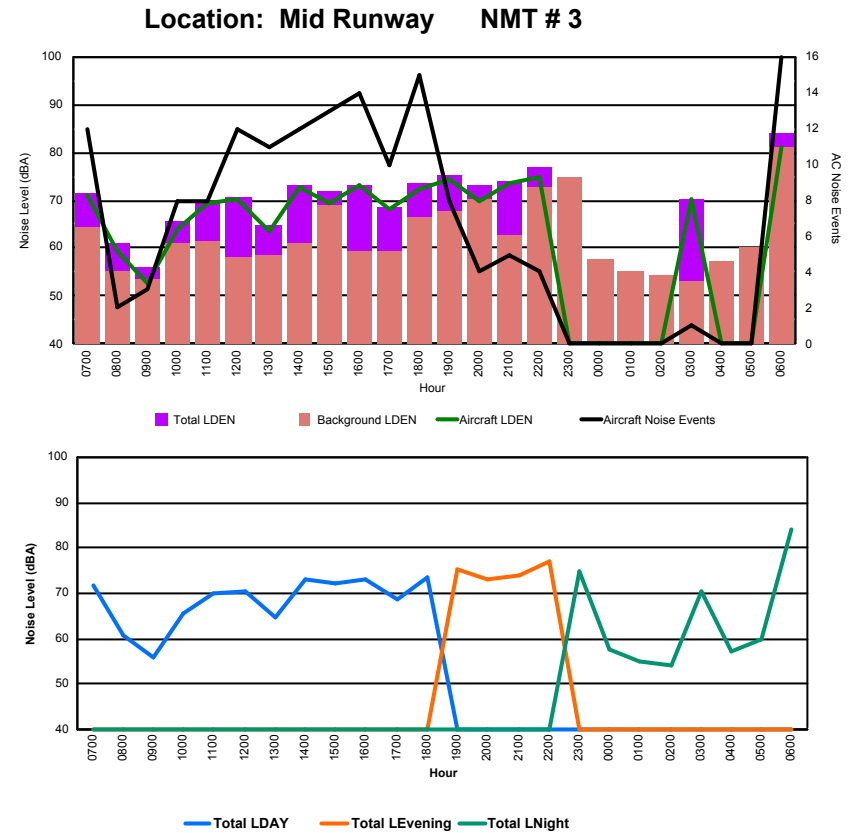




Luxembourg Airport Noise Distribution by Hour

Between 27/04/2023 00:00:00 and 27/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
27/04/23	7:00	12	71.6	71.0	64.3	71.6	-	-
27/04/23	8:00	2	60.9	59.5	55.4	60.9	-	-
27/04/23	9:00	3	56.1	52.8	53.5	56.1	-	-
27/04/23	10:00	8	65.8	64.1	60.9	65.8	-	-
27/04/23	11:00	8	69.9	69.3	61.3	69.9	-	-
27/04/23	12:00	12	70.5	70.2	58.1	70.5	-	-
27/04/23	13:00	11	64.6	63.4	58.6	64.6	-	-
27/04/23	14:00	12	73.2	72.9	60.9	73.2	-	-
27/04/23	15:00	13	72.0	69.2	68.8	72.0	-	-
27/04/23	16:00	14	73.2	73.1	59.4	73.2	-	-
27/04/23	17:00	10	68.5	68.0	59.2	68.5	-	-
27/04/23	18:00	15	73.4	72.5	66.4	73.4	-	-
27/04/23	19:00	8	75.2	74.5	67.6	-	75.2	-
27/04/23	20:00	4	73.1	70.0	70.1	-	73.1	-
27/04/23	21:00	5	73.9	73.6	62.7	-	73.9	-
27/04/23	22:00	4	77.0	75.0	72.7	-	77.0	-
27/04/23	23:00	-	74.7	-	74.7	-	-	74.7
28/04/23	0:00	-	57.8	-	57.8	-	-	57.8
28/04/23	1:00	-	55.2	-	55.3	-	-	55.2
28/04/23	2:00	-	54.2	-	54.3	-	-	54.2
28/04/23	3:00	1	70.3	70.2	53.0	-	-	70.3
28/04/23	4:00	-	57.1	-	57.1	-	-	57.1
28/04/23	5:00	-	60.0	-	60.1	-	-	60.0
28/04/23	6:00	16	84.0	81.2	80.9	-	-	84.0
	158	73.6	71.6	69.5	70.4	75.1	75.7	

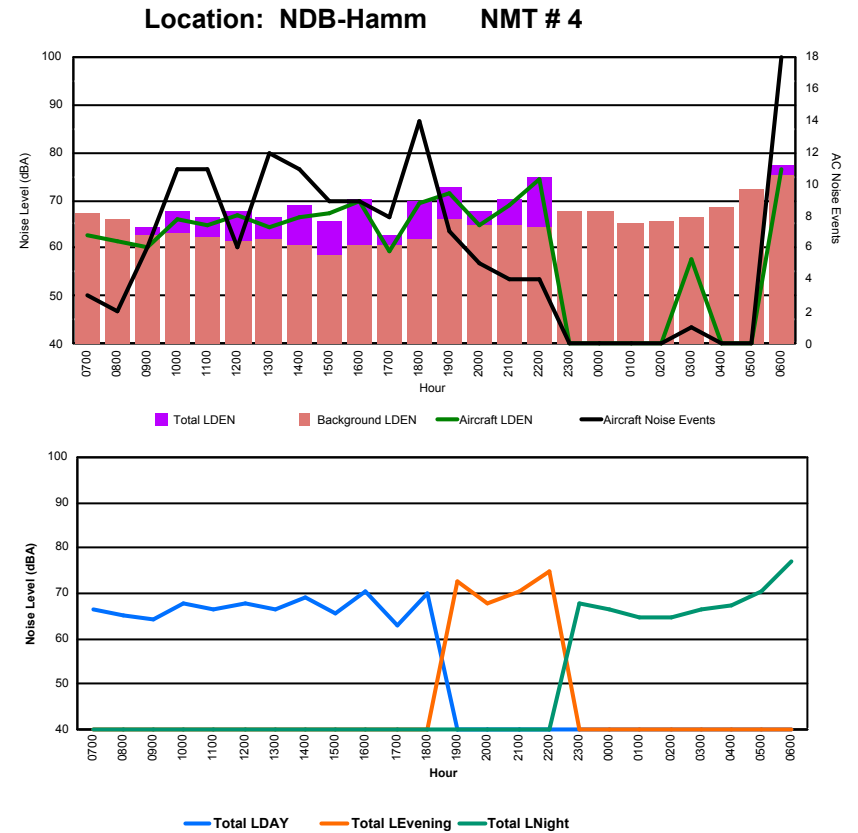




Luxembourg Airport Noise Distribution by Hour

Between 27/04/2023 00:00:00 and 27/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
27/04/23	7:00	3	66.4	62.8	67.1	66.4	-	-
27/04/23	8:00	2	65.3	61.6	66.2	65.3	-	-
27/04/23	9:00	6	64.4	60.3	62.9	64.4	-	-
27/04/23	10:00	11	67.7	66.1	63.0	67.7	-	-
27/04/23	11:00	11	66.4	64.6	62.2	66.4	-	-
27/04/23	12:00	6	67.8	66.7	61.5	67.8	-	-
27/04/23	13:00	12	66.3	64.5	61.7	66.3	-	-
27/04/23	14:00	11	69.0	66.6	60.8	69.0	-	-
27/04/23	15:00	9	65.8	67.2	58.7	65.8	-	-
27/04/23	16:00	9	70.3	69.8	60.7	70.3	-	-
27/04/23	17:00	8	62.9	59.5	60.6	62.9	-	-
27/04/23	18:00	14	70.0	69.3	61.7	70.0	-	-
27/04/23	19:00	7	72.6	71.5	65.9	-	72.6	-
27/04/23	20:00	5	67.8	64.8	64.9	-	67.8	-
27/04/23	21:00	4	70.3	68.9	64.6	-	70.3	-
27/04/23	22:00	4	74.9	74.5	64.4	-	74.9	-
27/04/23	23:00	-	67.7	-	67.7	-	-	67.7
28/04/23	0:00	-	66.6	-	67.6	-	-	66.6
28/04/23	1:00	-	64.5	-	65.3	-	-	64.5
28/04/23	2:00	-	64.8	-	65.6	-	-	64.8
28/04/23	3:00	1	66.6	57.8	66.4	-	-	66.6
28/04/23	4:00	-	67.5	-	68.4	-	-	67.5
28/04/23	5:00	-	70.6	-	72.2	-	-	70.6
28/04/23	6:00	18	77.1	76.5	75.2	-	-	77.1
	141	69.6	67.8	66.8	67.4	72.2	70.5	

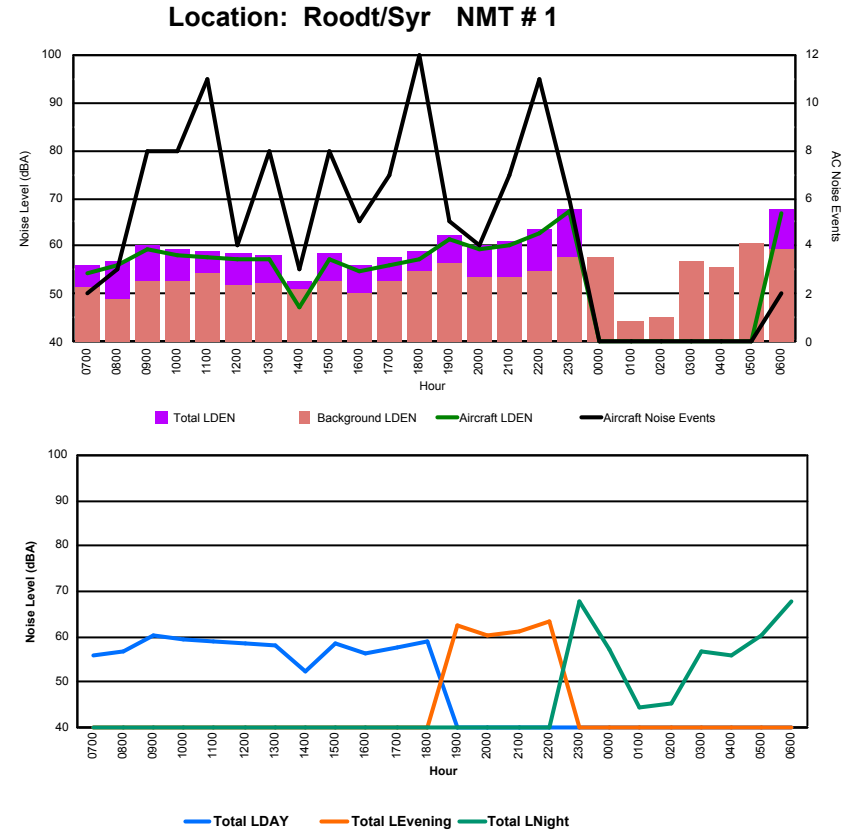




Luxembourg Airport Noise Distribution by Hour

Between 28/04/2023 00:00:00 and 28/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
28/04/23	7:00	2	56.1	54.4	51.4	56.1	-	-
28/04/23	8:00	3	56.9	56.2	48.8	56.9	-	-
28/04/23	9:00	8	60.2	59.4	52.9	60.2	-	-
28/04/23	10:00	8	59.2	58.2	52.5	59.2	-	-
28/04/23	11:00	11	59.1	57.6	54.3	59.1	-	-
28/04/23	12:00	4	58.4	57.3	51.9	58.4	-	-
28/04/23	13:00	8	58.3	57.1	52.4	58.3	-	-
28/04/23	14:00	3	52.5	47.4	51.0	52.5	-	-
28/04/23	15:00	8	58.4	57.2	52.7	58.4	-	-
28/04/23	16:00	5	56.2	54.9	50.4	56.2	-	-
28/04/23	17:00	7	57.6	55.9	52.9	57.6	-	-
28/04/23	18:00	12	59.0	57.2	54.7	59.0	-	-
28/04/23	19:00	5	62.4	61.3	56.3	-	62.4	-
28/04/23	20:00	4	60.4	59.4	53.4	-	60.4	-
28/04/23	21:00	7	61.1	60.3	53.5	-	61.1	-
28/04/23	22:00	11	63.4	62.8	54.7	-	63.4	-
28/04/23	23:00	6	67.6	67.1	57.8	-	-	67.6
29/04/23	0:00	-	57.4	-	57.5	-	-	57.4
29/04/23	1:00	-	44.3	-	44.3	-	-	44.3
29/04/23	2:00	-	45.2	-	45.2	-	-	45.2
29/04/23	3:00	-	56.6	-	56.7	-	-	56.6
29/04/23	4:00	-	55.7	-	55.7	-	-	55.7
29/04/23	5:00	-	60.4	-	60.5	-	-	60.4
29/04/23	6:00	2	67.6	66.9	59.2	-	-	67.6
		114	60.7	59.4	54.8	58.0	62.0	62.4

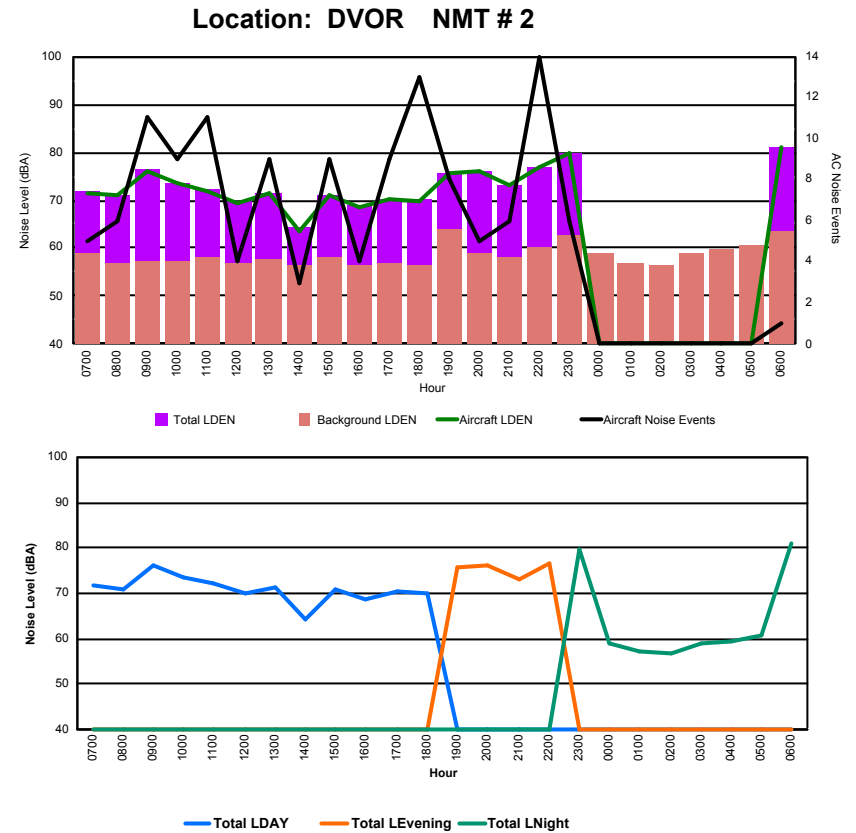




Luxembourg Airport Noise Distribution by Hour

Between 28/04/2023 00:00:00 and 28/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
28/04/23	7:00	5	71.7	71.5	59.1	71.7	-	-
28/04/23	8:00	6	70.9	71.0	56.8	70.9	-	-
28/04/23	9:00	11	76.3	76.2	57.1	76.3	-	-
28/04/23	10:00	9	73.5	73.4	57.4	73.5	-	-
28/04/23	11:00	11	72.2	72.0	58.1	72.2	-	-
28/04/23	12:00	4	69.8	69.5	56.9	69.8	-	-
28/04/23	13:00	9	71.5	71.3	57.9	71.5	-	-
28/04/23	14:00	3	64.2	63.4	56.4	64.2	-	-
28/04/23	15:00	9	71.1	70.9	58.0	71.1	-	-
28/04/23	16:00	4	68.9	68.7	56.3	68.9	-	-
28/04/23	17:00	9	70.4	70.2	57.0	70.4	-	-
28/04/23	18:00	13	70.2	70.0	56.3	70.2	-	-
28/04/23	19:00	8	75.8	75.5	63.8	-	75.8	-
28/04/23	20:00	5	76.0	75.9	59.1	-	76.0	-
28/04/23	21:00	6	73.2	73.1	58.3	-	73.2	-
28/04/23	22:00	14	76.8	76.7	60.3	-	76.8	-
28/04/23	23:00	6	79.9	79.9	62.6	-	-	79.9
29/04/23	0:00	-	58.9	-	58.9	-	-	58.9
29/04/23	1:00	-	57.0	-	57.0	-	-	57.0
29/04/23	2:00	-	56.6	-	56.6	-	-	56.6
29/04/23	3:00	-	58.8	-	58.8	-	-	58.8
29/04/23	4:00	-	59.5	-	59.6	-	-	59.5
29/04/23	5:00	-	60.7	-	60.7	-	-	60.7
29/04/23	6:00	1	81.1	81.0	63.7	-	-	81.1
	133	73.6	73.5	59.3	71.7	75.6	74.6	

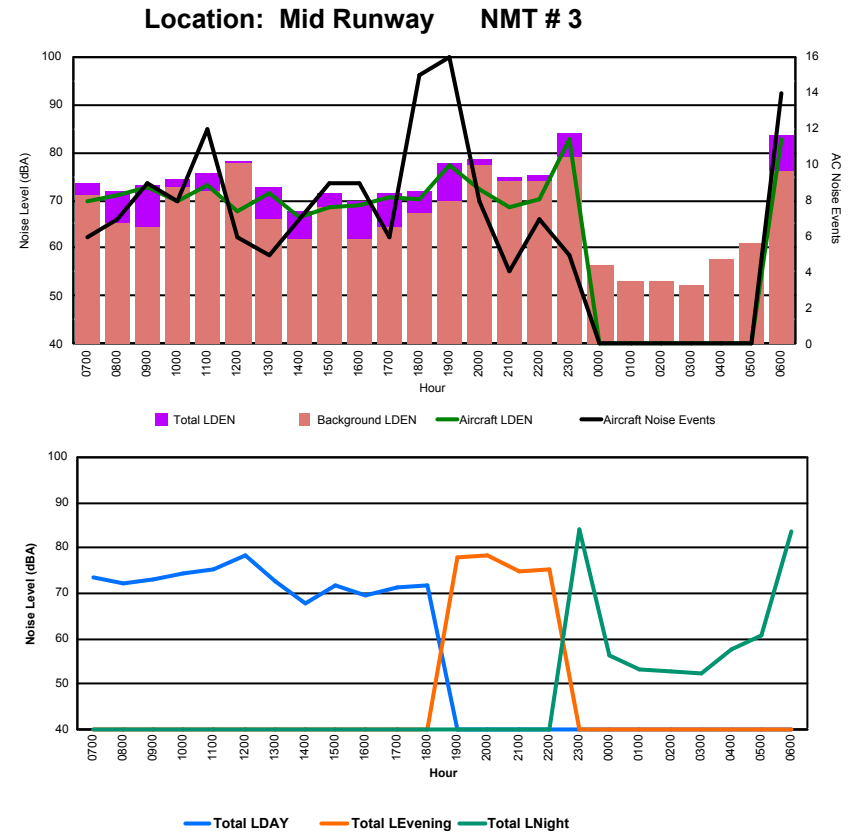




Luxembourg Airport Noise Distribution by Hour

Between 28/04/2023 00:00:00 and 28/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
28/04/23	7:00	6	73.6	70.0	71.1	73.6	-	-
28/04/23	8:00	7	72.0	70.9	65.1	72.0	-	-
28/04/23	9:00	9	73.2	72.6	64.3	73.2	-	-
28/04/23	10:00	8	74.3	69.6	72.6	74.3	-	-
28/04/23	11:00	12	75.5	73.2	71.7	75.5	-	-
28/04/23	12:00	6	78.2	67.9	77.8	78.2	-	-
28/04/23	13:00	5	72.7	71.6	66.2	72.7	-	-
28/04/23	14:00	7	67.6	66.3	62.0	67.6	-	-
28/04/23	15:00	9	71.6	68.7	68.5	71.6	-	-
28/04/23	16:00	9	69.6	68.9	61.8	69.6	-	-
28/04/23	17:00	6	71.5	70.6	64.4	71.5	-	-
28/04/23	18:00	15	71.9	70.2	67.2	71.9	-	-
28/04/23	19:00	16	77.8	77.2	69.7	-	77.8	-
28/04/23	20:00	8	78.4	72.3	77.1	-	78.4	-
28/04/23	21:00	4	75.0	68.5	73.9	-	75.0	-
28/04/23	22:00	7	75.4	70.3	73.8	-	75.4	-
28/04/23	23:00	5	84.1	82.6	78.8	-	-	84.1
29/04/23	0:00	-	56.3	-	56.3	-	-	56.3
29/04/23	1:00	-	53.2	-	53.2	-	-	53.2
29/04/23	2:00	-	53.0	-	53.1	-	-	53.0
29/04/23	3:00	-	52.2	-	52.2	-	-	52.2
29/04/23	4:00	-	57.7	-	57.7	-	-	57.7
29/04/23	5:00	-	60.9	-	60.9	-	-	60.9
29/04/23	6:00	14	83.6	82.9	76.1	-	-	83.6
		153	76.0	74.0	71.8	73.5	76.9	77.9

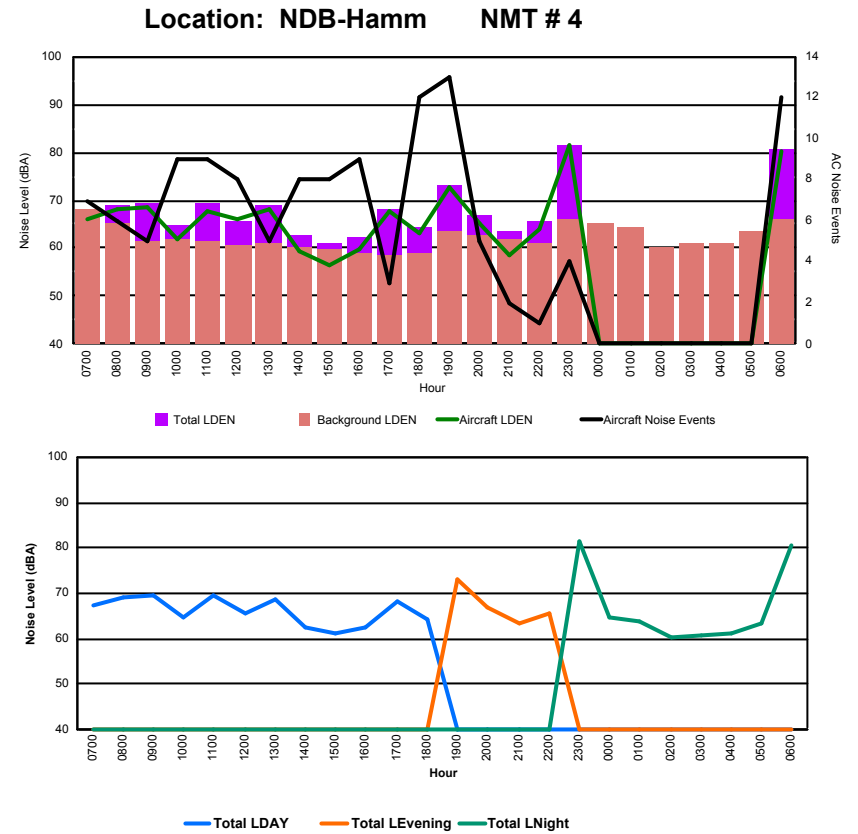




Luxembourg Airport Noise Distribution by Hour

Between 28/04/2023 00:00:00 and 28/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
28/04/23	7:00	7	67.5	66.0	68.2	67.5	-
28/04/23	8:00	6	69.0	68.1	65.3	69.0	-
28/04/23	9:00	5	69.4	68.7	61.5	69.4	-
28/04/23	10:00	9	64.9	62.0	62.0	64.9	-
28/04/23	11:00	9	69.4	67.7	61.4	69.4	-
28/04/23	12:00	8	65.5	66.1	60.8	65.5	-
28/04/23	13:00	5	68.9	68.1	60.9	68.9	-
28/04/23	14:00	8	62.7	59.3	60.2	62.7	-
28/04/23	15:00	8	61.1	56.4	59.6	61.1	-
28/04/23	16:00	9	62.4	59.8	59.1	62.4	-
28/04/23	17:00	3	68.3	67.8	58.5	68.3	-
28/04/23	18:00	12	64.4	63.0	59.0	64.4	-
28/04/23	19:00	13	73.1	72.6	63.7	-	73.1
28/04/23	20:00	5	66.9	65.1	62.6	-	66.9
28/04/23	21:00	2	63.4	58.5	61.8	-	63.4
28/04/23	22:00	1	65.6	63.8	60.9	-	65.6
28/04/23	23:00	4	81.5	81.4	66.2	-	81.5
29/04/23	0:00	-	64.5	-	65.3	-	64.5
29/04/23	1:00	-	63.8	-	64.4	-	63.8
29/04/23	2:00	-	60.2	-	60.3	-	60.2
29/04/23	3:00	-	60.9	-	60.9	-	60.9
29/04/23	4:00	-	61.2	-	61.2	-	61.2
29/04/23	5:00	-	63.5	-	63.6	-	63.5
29/04/23	6:00	12	80.5	80.4	66.0	-	80.5
		126	71.7	71.2	63.0	68.9	75.2

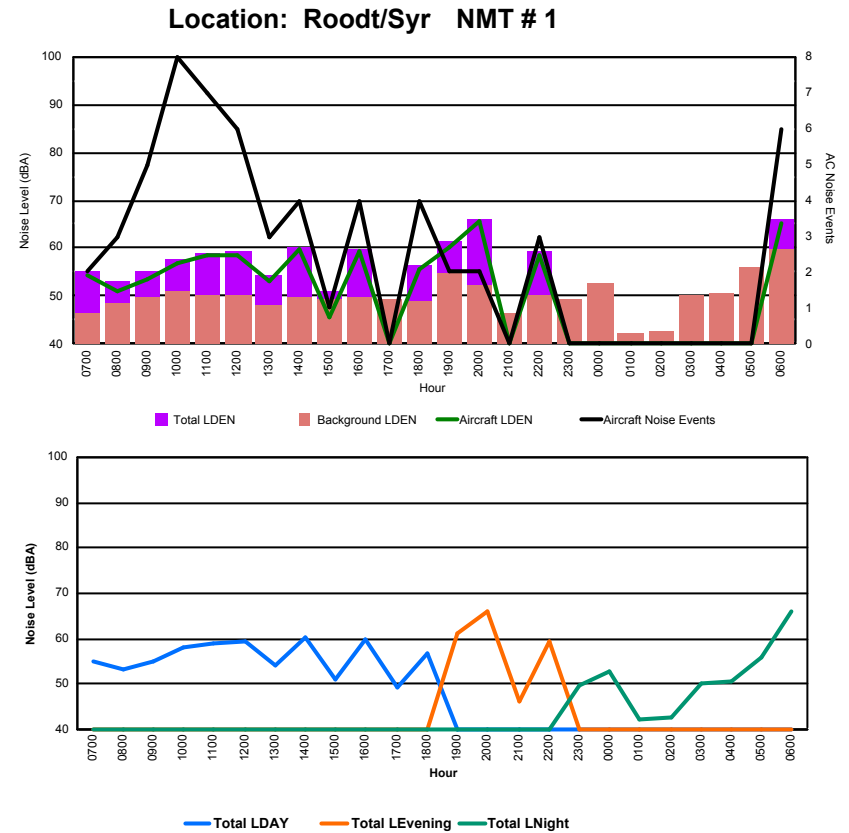




Luxembourg Airport Noise Distribution by Hour

Between 29/04/2023 00:00:00 and 29/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
29/04/23	7:00	2	55.1	54.5	46.6	55.1	-	-
29/04/23	8:00	3	53.1	51.2	48.6	53.1	-	-
29/04/23	9:00	5	55.1	53.7	49.7	55.1	-	-
29/04/23	10:00	8	57.9	56.9	51.2	57.9	-	-
29/04/23	11:00	7	59.1	58.6	50.0	59.1	-	-
29/04/23	12:00	6	59.2	58.6	50.2	59.2	-	-
29/04/23	13:00	3	54.3	53.1	48.1	54.3	-	-
29/04/23	14:00	4	60.2	59.8	49.9	60.2	-	-
29/04/23	15:00	1	50.9	45.5	49.5	50.9	-	-
29/04/23	16:00	4	59.8	59.4	49.8	59.8	-	-
29/04/23	17:00	-	49.4	-	49.4	49.4	-	-
29/04/23	18:00	4	56.6	55.7	49.1	56.6	-	-
29/04/23	19:00	2	61.3	60.4	54.6	-	61.3	-
29/04/23	20:00	2	66.0	65.8	52.4	-	66.0	-
29/04/23	21:00	-	46.3	-	46.3	-	46.3	-
29/04/23	22:00	3	59.3	58.7	50.4	-	59.3	-
29/04/23	23:00	-	49.5	-	49.5	-	-	49.5
30/04/23	0:00	-	52.7	-	52.8	-	-	52.7
30/04/23	1:00	-	42.2	-	42.2	-	-	42.2
30/04/23	2:00	-	42.8	-	42.8	-	-	42.8
30/04/23	3:00	-	50.2	-	50.2	-	-	50.2
30/04/23	4:00	-	50.7	-	50.8	-	-	50.7
30/04/23	5:00	-	55.9	-	55.9	-	-	55.9
30/04/23	6:00	6	66.1	65.1	59.7	-	-	66.1
		60	58.6	57.6	51.7	57.0	61.9	58.0

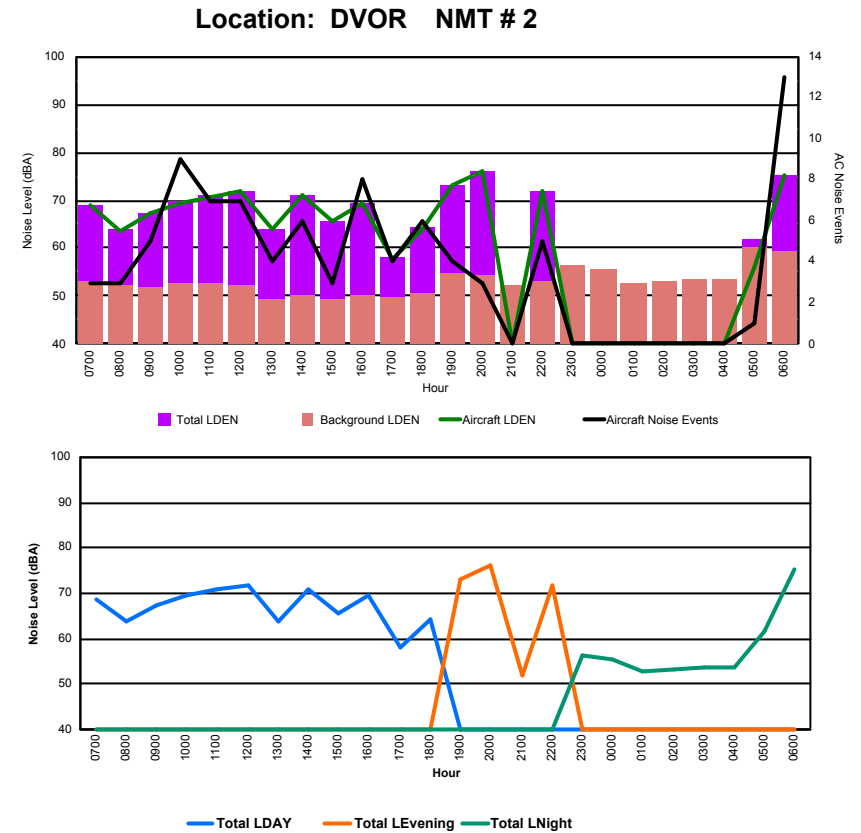




Luxembourg Airport Noise Distribution by Hour

Between 29/04/2023 00:00:00 and 29/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
29/04/23	7:00	3	68.9	68.8	53.1	68.9	-	-
29/04/23	8:00	3	63.8	63.5	52.1	63.8	-	-
29/04/23	9:00	5	67.2	67.1	52.0	67.2	-	-
29/04/23	10:00	9	69.6	69.5	52.6	69.6	-	-
29/04/23	11:00	7	70.9	70.8	52.8	70.9	-	-
29/04/23	12:00	7	71.9	71.9	52.1	71.9	-	-
29/04/23	13:00	4	63.9	63.8	49.4	63.9	-	-
29/04/23	14:00	6	70.9	70.9	50.2	70.9	-	-
29/04/23	15:00	3	65.6	65.5	49.4	65.6	-	-
29/04/23	16:00	8	69.4	69.4	50.2	69.4	-	-
29/04/23	17:00	4	58.3	57.8	49.6	58.3	-	-
29/04/23	18:00	6	64.3	64.1	50.7	64.3	-	-
29/04/23	19:00	4	73.2	73.1	54.8	-	73.2	-
29/04/23	20:00	3	76.2	76.1	54.5	-	76.2	-
29/04/23	21:00	-	52.1	-	52.1	-	-	-
29/04/23	22:00	5	71.9	71.9	53.1	-	71.9	-
29/04/23	23:00	-	56.5	-	56.5	-	-	56.5
30/04/23	0:00	-	55.6	-	55.6	-	-	55.6
30/04/23	1:00	-	52.9	-	52.9	-	-	52.9
30/04/23	2:00	-	53.1	-	53.1	-	-	53.1
30/04/23	3:00	-	53.6	-	53.6	-	-	53.6
30/04/23	4:00	-	53.7	-	53.7	-	-	53.7
30/04/23	5:00	1	61.7	55.9	60.4	-	-	61.7
30/04/23	6:00	13	75.3	75.2	59.4	-	-	75.3
	91	69.2	69.0	54.2	68.4	72.9	66.7	

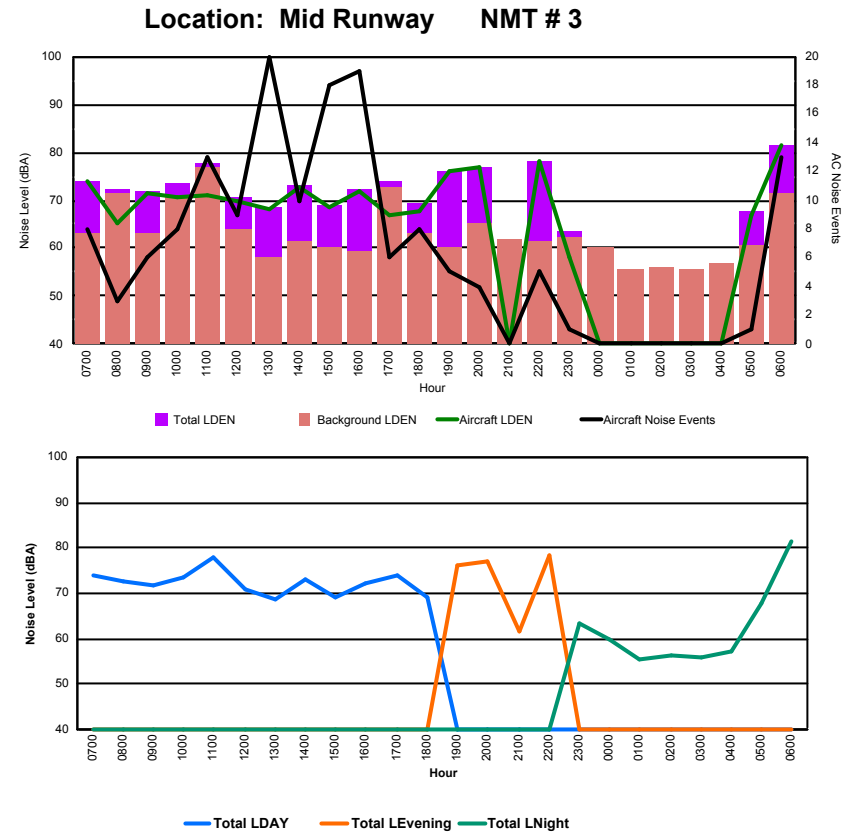




Luxembourg Airport Noise Distribution by Hour

Between 29/04/2023 00:00:00 and 29/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
29/04/23	7:00	8	74.1	73.8	63.0	74.1	-	-
29/04/23	8:00	3	72.5	65.1	71.6	72.5	-	-
29/04/23	9:00	6	71.8	71.3	63.1	71.8	-	-
29/04/23	10:00	8	73.7	70.6	70.9	73.7	-	-
29/04/23	11:00	13	77.8	71.0	76.8	77.8	-	-
29/04/23	12:00	9	70.7	69.7	63.8	70.7	-	-
29/04/23	13:00	20	68.5	68.2	58.3	68.5	-	-
29/04/23	14:00	10	73.1	72.9	61.3	73.1	-	-
29/04/23	15:00	18	69.0	68.4	60.4	69.0	-	-
29/04/23	16:00	19	72.1	71.8	59.4	72.1	-	-
29/04/23	17:00	6	73.8	66.9	72.9	73.8	-	-
29/04/23	18:00	8	69.2	67.9	63.3	69.2	-	-
29/04/23	19:00	5	76.0	75.9	60.1	-	76.0	-
29/04/23	20:00	4	77.0	76.7	65.2	-	77.0	-
29/04/23	21:00	-	61.8	-	61.9	-	61.8	-
29/04/23	22:00	5	78.2	78.1	61.3	-	78.2	-
29/04/23	23:00	1	63.5	58.1	62.1	-	-	63.5
30/04/23	0:00	-	59.9	-	60.1	-	-	59.9
30/04/23	1:00	-	55.6	-	55.6	-	-	55.6
30/04/23	2:00	-	56.2	-	56.2	-	-	56.2
30/04/23	3:00	-	55.7	-	55.7	-	-	55.7
30/04/23	4:00	-	57.0	-	57.0	-	-	57.0
30/04/23	5:00	1	67.7	66.7	60.5	-	-	67.7
30/04/23	6:00	13	81.6	81.3	71.3	-	-	81.6
	157	73.6	72.5	67.4	73.0	76.0	72.9	

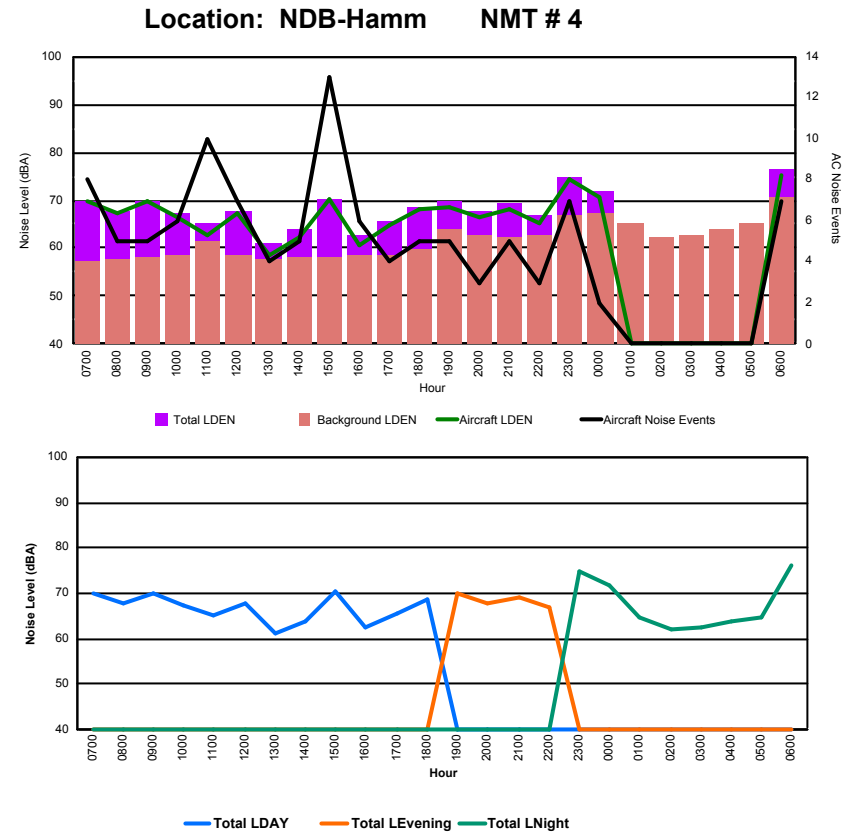




Luxembourg Airport Noise Distribution by Hour

Between 29/04/2023 00:00:00 and 29/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
29/04/23	7:00	8	70.0	69.8	57.1	70.0	-	-
29/04/23	8:00	5	67.8	67.4	57.7	67.8	-	-
29/04/23	9:00	5	70.0	69.7	58.2	70.0	-	-
29/04/23	10:00	6	67.2	66.6	58.5	67.2	-	-
29/04/23	11:00	10	65.0	62.7	61.5	65.0	-	-
29/04/23	12:00	7	67.7	67.2	58.7	67.7	-	-
29/04/23	13:00	4	61.1	58.5	57.8	61.1	-	-
29/04/23	14:00	5	63.8	62.5	58.0	63.8	-	-
29/04/23	15:00	13	70.4	70.1	58.1	70.4	-	-
29/04/23	16:00	6	62.7	60.7	58.5	62.7	-	-
29/04/23	17:00	4	65.7	64.8	58.6	65.7	-	-
29/04/23	18:00	5	68.6	68.1	59.6	68.6	-	-
29/04/23	19:00	5	69.9	68.7	63.8	-	69.9	-
29/04/23	20:00	3	67.9	66.4	62.6	-	67.9	-
29/04/23	21:00	5	69.3	68.3	62.3	-	69.3	-
29/04/23	22:00	3	67.0	65.0	62.8	-	67.0	-
29/04/23	23:00	7	75.0	74.4	66.9	-	-	75.0
30/04/23	0:00	2	71.8	70.5	67.4	-	-	71.8
30/04/23	1:00	-	64.7	-	65.3	-	-	64.7
30/04/23	2:00	-	62.1	-	62.5	-	-	62.1
30/04/23	3:00	-	62.7	-	62.8	-	-	62.7
30/04/23	4:00	-	63.7	-	63.8	-	-	63.7
30/04/23	5:00	-	64.8	-	65.0	-	-	64.8
30/04/23	6:00	7	76.4	75.3	70.6	-	-	76.4
	110	69.2	68.1	63.3	67.5	68.7	71.1	



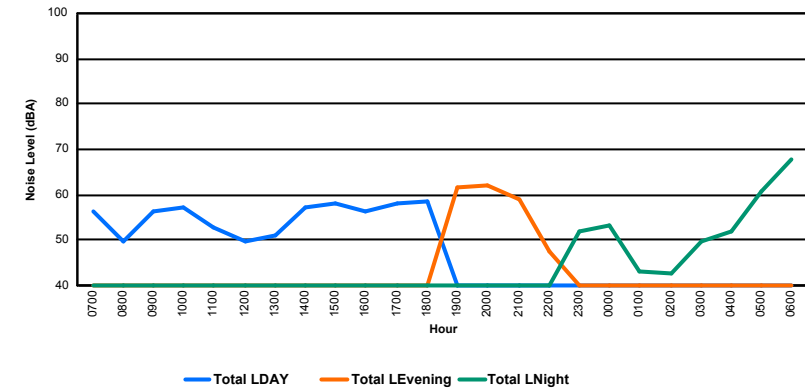
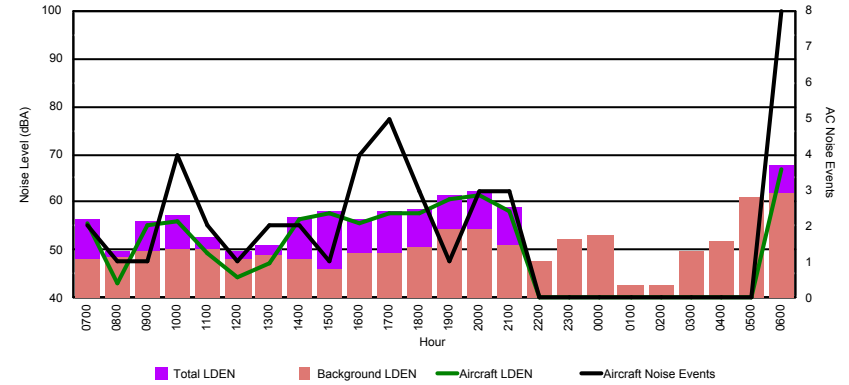


Luxembourg Airport Noise Distribution by Hour

Between 30/04/2023 00:00:00 and 30/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
30/04/23	7:00	2	56.5	55.8	48.0	56.5	-	-
30/04/23	8:00	1	49.6	43.0	48.6	49.6	-	-
30/04/23	9:00	1	56.2	55.1	49.8	56.2	-	-
30/04/23	10:00	4	57.1	56.2	50.1	57.1	-	-
30/04/23	11:00	2	52.8	49.5	50.2	52.8	-	-
30/04/23	12:00	1	49.7	44.5	48.2	49.7	-	-
30/04/23	13:00	2	51.1	47.4	48.8	51.1	-	-
30/04/23	14:00	2	57.0	56.4	48.3	57.0	-	-
30/04/23	15:00	1	58.1	57.7	45.9	58.1	-	-
30/04/23	16:00	4	56.5	55.7	49.3	56.5	-	-
30/04/23	17:00	5	58.1	57.5	49.4	58.1	-	-
30/04/23	18:00	3	58.5	57.8	50.5	58.5	-	-
30/04/23	19:00	1	61.5	60.6	54.3	-	61.5	-
30/04/23	20:00	3	62.2	61.5	54.3	-	62.2	-
30/04/23	21:00	3	58.9	58.2	51.2	-	58.9	-
30/04/23	22:00	-	47.6	-	47.6	-	47.6	-
30/04/23	23:00	-	52.1	-	52.1	-	-	52.1
01/05/23	0:00	-	53.1	-	53.2	-	-	53.1
01/05/23	1:00	-	42.9	-	42.9	-	-	42.9
01/05/23	2:00	-	42.8	-	42.8	-	-	42.8
01/05/23	3:00	-	49.8	-	49.8	-	-	49.8
01/05/23	4:00	-	51.9	-	51.9	-	-	51.9
01/05/23	5:00	-	60.8	-	60.9	-	-	60.8
01/05/23	6:00	8	67.9	66.7	62.0	-	-	67.9
	43	58.4	56.9	53.3	56.0	59.9	60.0	

Location: Roodt/Syr NMT # 1



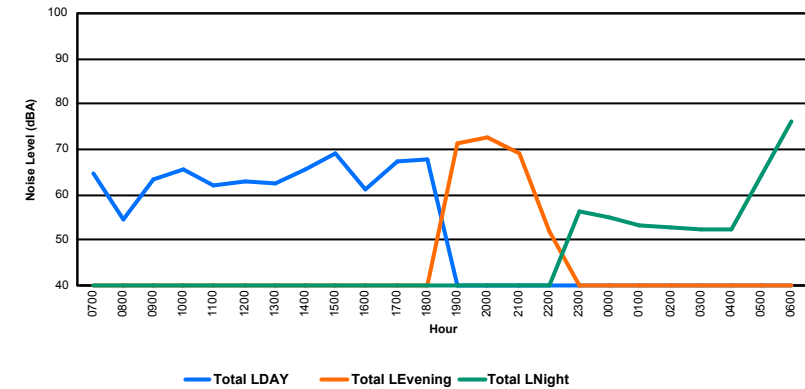
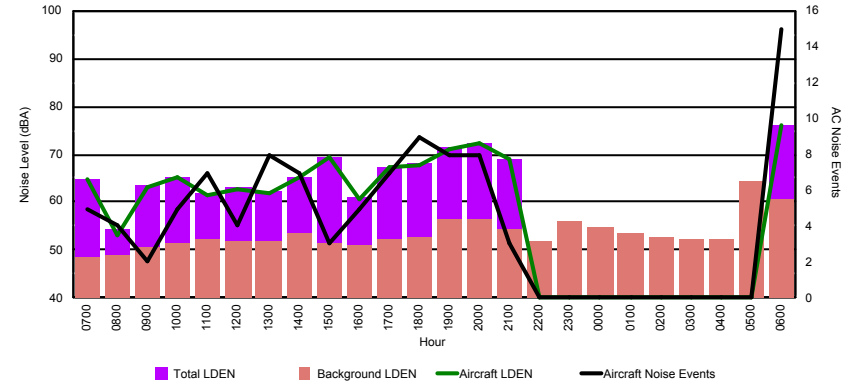


Luxembourg Airport Noise Distribution by Hour

Between 30/04/2023 00:00:00 and 30/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)	
30/04/23	7:00	5	64.8	64.7	48.7	64.8	-	-
30/04/23	8:00	4	54.5	53.2	48.9	54.5	-	-
30/04/23	9:00	2	63.5	63.3	50.5	63.5	-	-
30/04/23	10:00	5	65.4	65.2	51.5	65.4	-	-
30/04/23	11:00	7	61.9	61.4	52.2	61.9	-	-
30/04/23	12:00	4	63.1	62.7	51.8	63.1	-	-
30/04/23	13:00	8	62.4	62.0	51.9	62.4	-	-
30/04/23	14:00	7	65.4	65.1	53.6	65.4	-	-
30/04/23	15:00	3	69.3	69.2	51.6	69.3	-	-
30/04/23	16:00	5	61.0	60.6	51.1	61.0	-	-
30/04/23	17:00	7	67.5	67.4	52.4	67.5	-	-
30/04/23	18:00	9	68.0	67.9	52.6	68.0	-	-
30/04/23	19:00	8	71.3	71.2	56.5	-	71.3	-
30/04/23	20:00	8	72.5	72.4	56.5	-	72.5	-
30/04/23	21:00	3	69.1	69.0	54.4	-	69.1	-
30/04/23	22:00	-	52.0	-	52.0	-	52.0	-
30/04/23	23:00	-	56.2	-	56.2	-	-	56.2
01/05/23	0:00	-	54.9	-	54.9	-	-	54.9
01/05/23	1:00	-	53.4	-	53.4	-	-	53.4
01/05/23	2:00	-	52.7	-	52.7	-	-	52.7
01/05/23	3:00	-	52.2	-	52.2	-	-	52.2
01/05/23	4:00	-	52.3	-	52.3	-	-	52.3
01/05/23	5:00	-	64.2	-	64.3	-	-	64.2
01/05/23	6:00	15	76.1	76.0	60.7	-	-	76.1
	100	67.1	66.8	55.4	65.2	70.0	67.5	

Location: DVOR NMT # 2

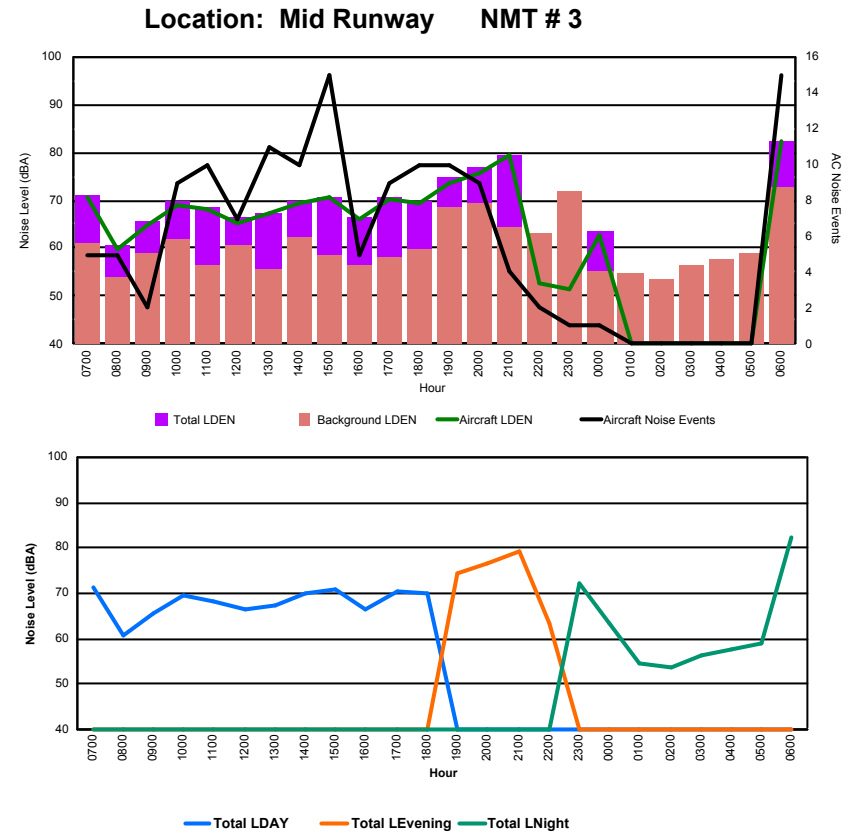




Luxembourg Airport Noise Distribution by Hour

Between 30/04/2023 00:00:00 and 30/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
30/04/23 7:00	5	71.2	70.7	61.0	71.2	-	-
30/04/23 8:00	5	60.8	59.7	53.9	60.8	-	-
30/04/23 9:00	2	65.8	64.8	59.1	65.8	-	-
30/04/23 10:00	9	69.7	68.9	61.9	69.7	-	-
30/04/23 11:00	10	68.4	68.1	56.4	68.4	-	-
30/04/23 12:00	7	66.4	65.1	60.6	66.4	-	-
30/04/23 13:00	11	67.4	67.1	55.7	67.4	-	-
30/04/23 14:00	10	70.0	69.2	62.5	70.0	-	-
30/04/23 15:00	15	70.8	70.6	58.6	70.8	-	-
30/04/23 16:00	5	66.5	66.1	56.4	66.5	-	-
30/04/23 17:00	9	70.6	70.4	58.3	70.6	-	-
30/04/23 18:00	10	69.8	69.4	59.8	69.8	-	-
30/04/23 19:00	10	74.6	73.4	68.7	-	74.6	-
30/04/23 20:00	9	76.7	75.7	69.5	-	76.7	-
30/04/23 21:00	4	79.3	79.2	64.3	-	79.3	-
30/04/23 22:00	2	63.3	52.6	63.3	-	63.3	-
30/04/23 23:00	1	72.0	51.6	72.0	-	-	72.0
01/05/23 0:00	1	63.5	62.7	55.4	-	-	63.5
01/05/23 1:00	-	54.7	-	54.7	-	-	54.7
01/05/23 2:00	-	53.5	-	53.5	-	-	53.5
01/05/23 3:00	-	56.3	-	56.3	-	-	56.3
01/05/23 4:00	-	57.7	-	57.7	-	-	57.7
01/05/23 5:00	-	59.0	-	59.0	-	-	59.0
01/05/23 6:00	15	82.4	82.1	72.9	-	-	82.4
	140	72.7	72.1	64.6	68.8	76.1	73.9





Luxembourg Airport Noise Distribution by Hour

Between 30/04/2023 00:00:00 and 30/04/2023 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)	
30/04/23	7:00	2	58.1	53.1	57.0	58.1	-	-
30/04/23	8:00	-	57.0	-	57.5	57.0	-	-
30/04/23	9:00	5	66.6	65.7	59.1	66.6	-	-
30/04/23	10:00	5	67.5	67.0	58.4	67.5	-	-
30/04/23	11:00	5	63.0	60.9	58.9	63.0	-	-
30/04/23	12:00	11	67.7	67.1	59.3	67.7	-	-
30/04/23	13:00	5	65.7	64.8	58.6	65.7	-	-
30/04/23	14:00	4	67.9	67.3	58.9	67.9	-	-
30/04/23	15:00	13	68.0	67.5	58.8	68.0	-	-
30/04/23	16:00	6	64.8	63.5	59.2	64.8	-	-
30/04/23	17:00	7	64.1	62.1	59.8	64.1	-	-
30/04/23	18:00	8	65.8	64.5	60.0	65.8	-	-
30/04/23	19:00	12	74.7	74.4	64.2	-	74.7	-
30/04/23	20:00	4	71.7	71.2	62.8	-	71.7	-
30/04/23	21:00	5	72.7	72.2	62.7	-	72.7	-
30/04/23	22:00	11	69.7	68.5	63.9	-	69.7	-
30/04/23	23:00	8	77.3	76.7	69.0	-	-	77.3
01/05/23	0:00	2	73.1	72.0	68.0	-	-	73.1
01/05/23	1:00	-	64.7	-	65.4	-	-	64.7
01/05/23	2:00	-	62.0	-	62.3	-	-	62.0
01/05/23	3:00	-	61.8	-	61.9	-	-	61.8
01/05/23	4:00	-	63.3	-	63.3	-	-	63.3
01/05/23	5:00	-	65.4	-	65.7	-	-	65.4
01/05/23	6:00	3	73.1	72.2	67.0	-	-	73.1
	116	69.7	68.7	63.2	65.7	72.6	71.2	

