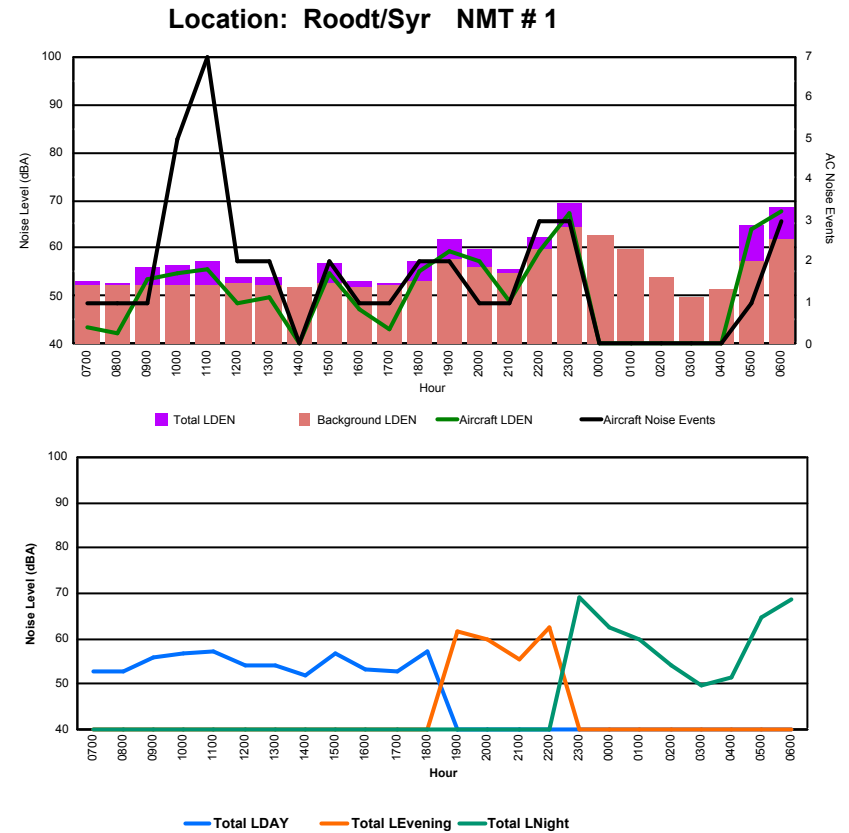




Luxembourg Airport Noise Distribution by Hour

Between 16/07/2018 00:00:00 and 16/07/2018 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
16/07/18 7:00	1	53.0	43.7	52.4	53.0	-	-
16/07/18 8:00	1	52.7	42.3	52.3	52.7	-	-
16/07/18 9:00	1	55.9	53.6	52.1	55.9	-	-
16/07/18 10:00	5	56.6	54.7	52.3	56.6	-	-
16/07/18 11:00	7	57.2	55.6	52.4	57.2	-	-
16/07/18 12:00	2	53.9	48.6	52.6	53.9	-	-
16/07/18 13:00	2	54.0	49.7	52.1	54.0	-	-
16/07/18 14:00	-	52.0	-	52.0	52.0	-	-
16/07/18 15:00	2	56.9	54.8	52.9	56.9	-	-
16/07/18 16:00	1	53.1	47.4	51.8	53.1	-	-
16/07/18 17:00	1	52.9	43.3	52.4	52.9	-	-
16/07/18 18:00	2	57.2	55.2	53.0	57.2	-	-
16/07/18 19:00	2	61.7	59.5	57.8	-	61.7	-
16/07/18 20:00	1	59.9	57.4	56.2	-	59.9	-
16/07/18 21:00	1	55.6	48.8	54.6	-	55.6	-
16/07/18 22:00	3	62.5	59.5	59.6	-	62.5	-
16/07/18 23:00	3	69.2	67.5	64.4	-	-	69.2
17/07/18 0:00	-	62.6	-	62.9	-	-	62.6
17/07/18 1:00	-	59.8	-	59.8	-	-	59.8
17/07/18 2:00	-	54.1	-	54.1	-	-	54.1
17/07/18 3:00	-	49.8	-	49.8	-	-	49.8
17/07/18 4:00	-	51.6	-	51.6	-	-	51.6
17/07/18 5:00	1	64.8	63.9	57.2	-	-	64.8
17/07/18 6:00	3	68.7	67.8	61.7	-	-	68.7
	39	61.0	58.8	57.2	55.0	60.6	64.4

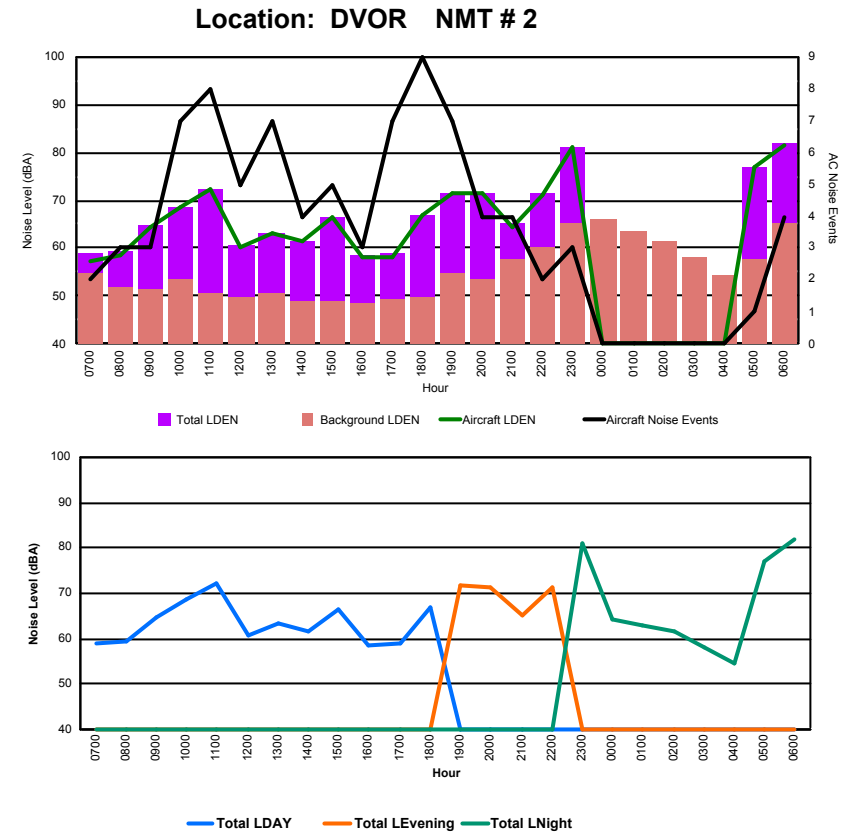




Luxembourg Airport Noise Distribution by Hour

Between 16/07/2018 00:00:00 and 16/07/2018 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
16/07/18 7:00	2	59.0	57.2	54.6	59.0	-	-
16/07/18 8:00	3	59.5	58.6	52.0	59.5	-	-
16/07/18 9:00	3	64.7	64.5	51.3	64.7	-	-
16/07/18 10:00	7	68.7	68.6	53.5	68.7	-	-
16/07/18 11:00	8	72.1	72.1	50.5	72.1	-	-
16/07/18 12:00	5	60.8	60.4	49.9	60.8	-	-
16/07/18 13:00	7	63.3	63.0	50.6	63.3	-	-
16/07/18 14:00	4	61.6	61.3	48.9	61.6	-	-
16/07/18 15:00	5	66.6	66.5	49.0	66.6	-	-
16/07/18 16:00	3	58.5	58.1	48.4	58.5	-	-
16/07/18 17:00	7	58.8	58.3	49.4	58.8	-	-
16/07/18 18:00	9	67.0	66.9	49.8	67.0	-	-
16/07/18 19:00	7	71.6	71.5	54.6	-	71.6	-
16/07/18 20:00	4	71.4	71.4	53.5	-	71.4	-
16/07/18 21:00	4	65.1	64.3	57.7	-	65.1	-
16/07/18 22:00	2	71.5	71.2	60.3	-	71.5	-
16/07/18 23:00	3	81.0	80.9	65.4	-	-	81.0
17/07/18 0:00	-	64.4	-	66.0	-	-	64.4
17/07/18 1:00	-	63.1	-	63.5	-	-	63.1
17/07/18 2:00	-	61.5	-	61.5	-	-	61.5
17/07/18 3:00	-	58.1	-	58.1	-	-	58.1
17/07/18 4:00	-	54.5	-	54.5	-	-	54.5
17/07/18 5:00	1	76.9	76.9	57.8	-	-	76.9
17/07/18 6:00	4	81.7	81.6	65.0	-	-	81.7
	88	72.4	72.3	59.1	65.7	70.6	76.2

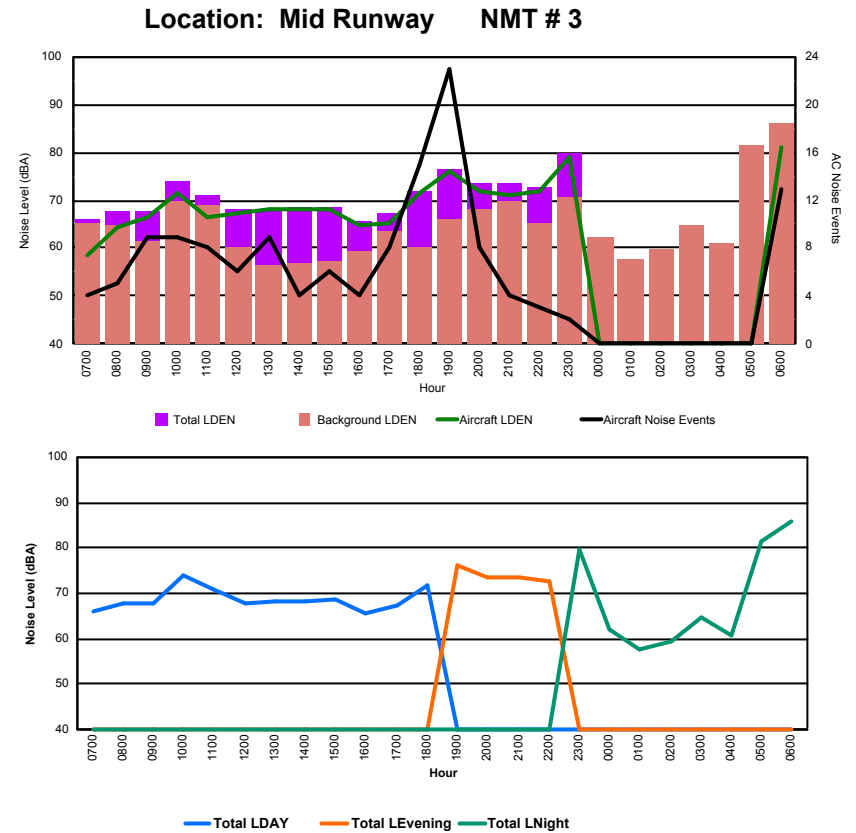




Luxembourg Airport Noise Distribution by Hour

Between 16/07/2018 00:00:00 and 16/07/2018 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
16/07/18 7:00	4	66.0	58.5	65.1	66.0	-	-
16/07/18 8:00	5	67.6	64.5	64.8	67.6	-	-
16/07/18 9:00	9	67.6	66.4	61.6	67.6	-	-
16/07/18 10:00	9	73.8	71.5	69.9	73.8	-	-
16/07/18 11:00	8	70.9	66.5	69.0	70.9	-	-
16/07/18 12:00	6	68.0	67.2	60.2	68.0	-	-
16/07/18 13:00	9	68.2	68.0	56.3	68.2	-	-
16/07/18 14:00	4	68.4	68.1	56.8	68.4	-	-
16/07/18 15:00	6	68.5	68.2	57.2	68.5	-	-
16/07/18 16:00	4	65.8	64.7	59.5	65.8	-	-
16/07/18 17:00	8	67.3	65.1	63.7	67.3	-	-
16/07/18 18:00	15	71.8	71.5	60.3	71.8	-	-
16/07/18 19:00	23	76.4	76.1	66.0	-	76.4	-
16/07/18 20:00	8	73.4	71.9	68.3	-	73.4	-
16/07/18 21:00	4	73.4	71.0	69.8	-	73.4	-
16/07/18 22:00	3	72.6	71.8	65.3	-	72.6	-
16/07/18 23:00	2	79.6	79.0	70.8	-	-	79.6
17/07/18 0:00	-	61.9	-	62.1	-	-	61.9
17/07/18 1:00	-	57.7	-	57.7	-	-	57.7
17/07/18 2:00	-	59.6	-	59.6	-	-	59.6
17/07/18 3:00	-	64.6	-	64.7	-	-	64.6
17/07/18 4:00	-	60.8	-	60.9	-	-	60.8
17/07/18 5:00	-	81.3	-	81.3	-	-	81.3
17/07/18 6:00	13	85.9	81.1	86.0	-	-	85.9
	140	75.4	71.8	74.0	69.3	74.2	78.9





Luxembourg Airport Noise Distribution by Hour

Between 16/07/2018 00:00:00 and 16/07/2018 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB(A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB(A)
16/07/18 7:00	6	66.5	64.7	66.2	66.5	-	-
16/07/18 8:00	7	68.6	67.9	63.9	68.6	-	-
16/07/18 9:00	12	65.7	63.9	61.3	65.7	-	-
16/07/18 10:00	12	70.2	69.8	60.2	70.2	-	-
16/07/18 11:00	8	63.4	61.1	59.7	63.4	-	-
16/07/18 12:00	8	65.9	64.6	60.3	65.9	-	-
16/07/18 13:00	3	61.2	53.1	60.5	61.2	-	-
16/07/18 14:00	4	62.7	58.7	60.5	62.7	-	-
16/07/18 15:00	4	64.3	62.6	59.7	64.3	-	-
16/07/18 16:00	4	64.5	63.7	57.1	64.5	-	-
16/07/18 17:00	15	67.4	66.8	58.6	67.4	-	-
16/07/18 18:00	5	61.6	60.0	56.7	61.6	-	-
16/07/18 19:00	4	67.1	64.6	63.6	-	67.1	-
16/07/18 20:00	9	72.8	72.3	63.0	-	72.8	-
16/07/18 21:00	8	72.9	72.3	63.6	-	72.9	-
16/07/18 22:00	11	69.6	68.3	63.8	-	69.6	-
16/07/18 23:00	2	71.6	68.9	68.4	-	-	71.6
17/07/18 0:00	-	65.2	-	66.4	-	-	65.2
17/07/18 1:00	-	65.1	-	66.2	-	-	65.1
17/07/18 2:00	-	64.6	-	65.5	-	-	64.6
17/07/18 3:00	-	64.3	-	64.4	-	-	64.3
17/07/18 4:00	-	66.3	-	66.7	-	-	66.3
17/07/18 5:00	-	69.6	-	70.9	-	-	69.6
17/07/18 6:00	19	82.6	82.5	80.5	-	-	82.6
	141	71.3	70.4	68.6	66.0	71.2	74.4

Location: NDB-Hamm NMT # 4

