

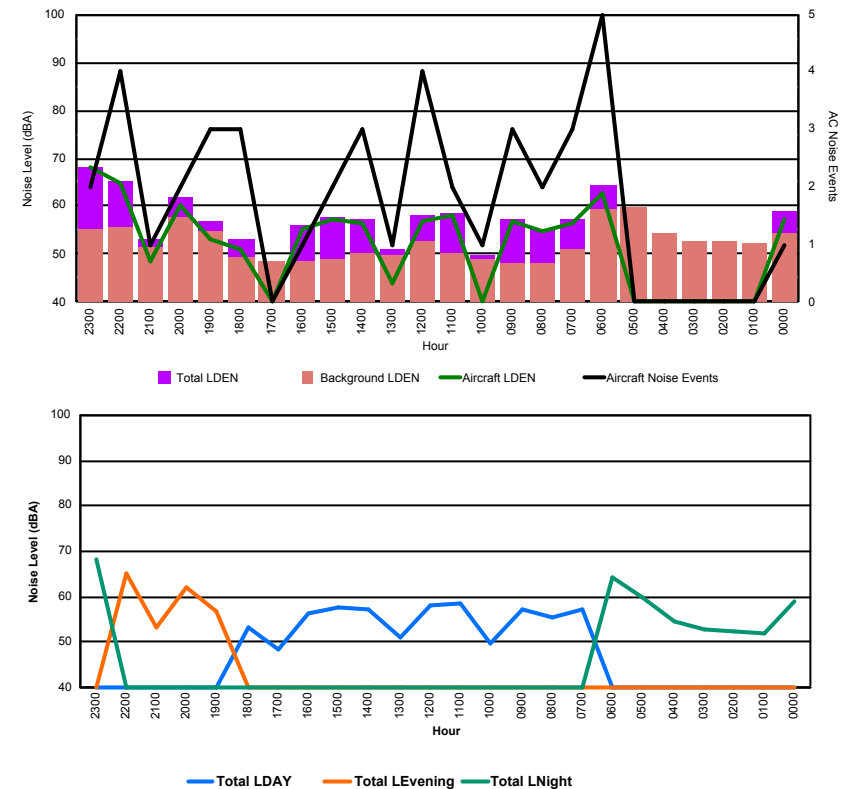


Luxembourg Airport Noise Distribution by Hour

Between 21/09/2017 00:00:00 and 21/09/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
21/09/17 0:00	1	59.1	57.3	54.3	-	-	59.1
21/09/17 1:00	-	52.1	-	52.1	-	-	52.1
21/09/17 2:00	-	52.5	-	52.5	-	-	52.5
21/09/17 3:00	-	52.7	-	52.7	-	-	52.7
21/09/17 4:00	-	54.4	-	54.5	-	-	54.4
21/09/17 5:00	-	59.8	-	59.8	-	-	59.8
21/09/17 6:00	5	64.2	62.7	59.3	-	-	64.2
21/09/17 7:00	3	57.4	56.3	51.1	57.4	-	-
21/09/17 8:00	2	55.4	54.6	48.3	55.4	-	-
21/09/17 9:00	3	57.4	56.9	48.3	57.4	-	-
21/09/17 10:00	1	49.6	40.4	49.1	49.6	-	-
21/09/17 11:00	2	58.6	58.0	50.2	58.6	-	-
21/09/17 12:00	4	58.0	56.7	52.6	58.0	-	-
21/09/17 13:00	1	51.0	43.8	49.6	51.0	-	-
21/09/17 14:00	3	57.2	56.3	50.4	57.2	-	-
21/09/17 15:00	2	57.8	57.1	48.9	57.8	-	-
21/09/17 16:00	1	56.2	55.4	48.6	56.2	-	-
21/09/17 17:00	-	48.5	-	48.5	48.5	-	-
21/09/17 18:00	3	53.2	51.1	49.2	53.2	-	-
21/09/17 19:00	3	56.9	53.1	54.6	-	56.9	-
21/09/17 20:00	2	62.0	60.0	57.8	-	62.0	-
21/09/17 21:00	1	53.3	48.6	51.6	-	53.3	-
21/09/17 22:00	4	65.3	64.7	55.5	-	65.3	-
21/09/17 23:00	2	68.1	68.0	55.2	-	-	68.1
	43	59.7	59.7	53.8	56.1	61.5	61.6

Location: Roodt/Syr NMT # 1

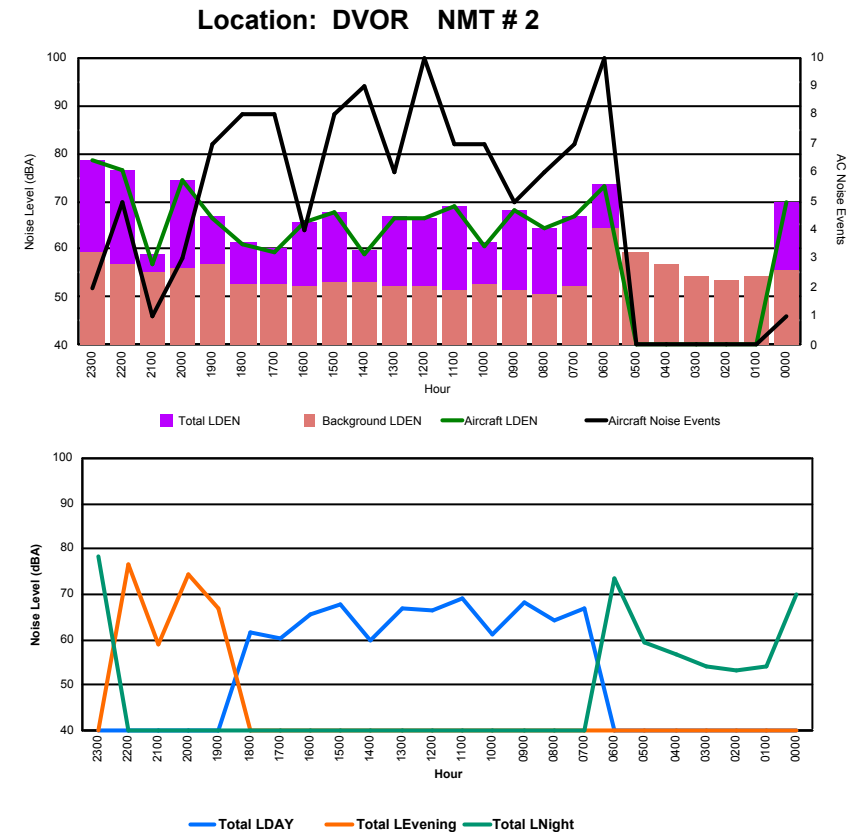




Luxembourg Airport Noise Distribution by Hour

Between 21/09/2017 00:00:00 and 21/09/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
21/09/17 0:00	1	69.8	69.6	55.5	-	-	69.8
21/09/17 1:00	-	54.3	-	54.3	-	-	54.3
21/09/17 2:00	-	53.4	-	53.4	-	-	53.4
21/09/17 3:00	-	54.2	-	54.2	-	-	54.2
21/09/17 4:00	-	56.7	-	56.7	-	-	56.7
21/09/17 5:00	-	59.3	-	59.3	-	-	59.3
21/09/17 6:00	10	73.6	73.0	64.4	-	-	73.6
21/09/17 7:00	7	66.9	66.8	52.1	66.9	-	-
21/09/17 8:00	6	64.4	64.2	50.7	64.4	-	-
21/09/17 9:00	5	68.3	68.3	51.3	68.3	-	-
21/09/17 10:00	7	61.4	60.8	52.7	61.4	-	-
21/09/17 11:00	7	69.0	68.9	51.6	69.0	-	-
21/09/17 12:00	10	66.4	66.3	52.2	66.4	-	-
21/09/17 13:00	6	66.7	66.5	52.3	66.7	-	-
21/09/17 14:00	9	59.9	59.0	53.1	59.9	-	-
21/09/17 15:00	8	67.8	67.6	53.3	67.8	-	-
21/09/17 16:00	4	65.8	65.6	52.4	65.8	-	-
21/09/17 17:00	8	60.2	59.3	52.9	60.2	-	-
21/09/17 18:00	8	61.6	61.1	52.5	61.6	-	-
21/09/17 19:00	7	66.7	66.3	57.0	-	66.7	-
21/09/17 20:00	3	74.3	74.3	55.9	-	74.3	-
21/09/17 21:00	1	59.1	56.7	55.3	-	59.1	-
21/09/17 22:00	5	76.5	76.4	57.0	-	76.5	-
21/09/17 23:00	2	78.5	78.4	59.3	-	-	78.5
	114	69.8	70.6	56.1	65.8	72.8	71.2

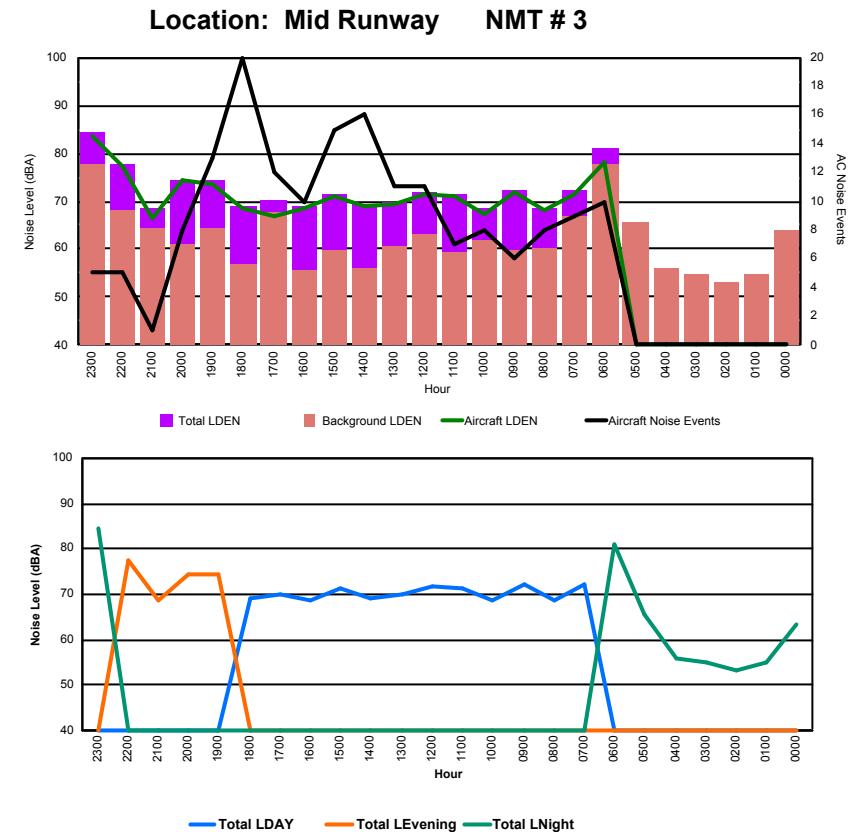




Luxembourg Airport Noise Distribution by Hour

Between 21/09/2017 00:00:00 and 21/09/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
21/09/17 0:00	-	63.6	-	63.8	-	-	63.6
21/09/17 1:00	-	54.8	-	54.8	-	-	54.8
21/09/17 2:00	-	53.3	-	53.3	-	-	53.3
21/09/17 3:00	-	54.9	-	54.9	-	-	54.9
21/09/17 4:00	-	56.1	-	56.1	-	-	56.1
21/09/17 5:00	-	65.7	-	65.8	-	-	65.7
21/09/17 6:00	10	80.9	78.0	77.8	-	-	80.9
21/09/17 7:00	9	72.4	71.4	66.8	72.4	-	-
21/09/17 8:00	8	68.6	68.0	60.3	68.6	-	-
21/09/17 9:00	6	72.1	71.8	59.9	72.1	-	-
21/09/17 10:00	8	68.5	67.5	61.8	68.5	-	-
21/09/17 11:00	7	71.3	71.1	59.5	71.3	-	-
21/09/17 12:00	11	71.9	71.3	63.1	71.9	-	-
21/09/17 13:00	11	69.8	69.3	60.6	69.8	-	-
21/09/17 14:00	16	69.2	68.9	56.2	69.2	-	-
21/09/17 15:00	15	71.3	70.9	59.8	71.3	-	-
21/09/17 16:00	10	68.9	68.7	55.6	68.9	-	-
21/09/17 17:00	12	70.2	66.7	67.9	70.2	-	-
21/09/17 18:00	20	69.1	68.7	56.7	69.1	-	-
21/09/17 19:00	13	74.2	73.7	64.5	-	74.2	-
21/09/17 20:00	8	74.5	74.3	61.2	-	74.5	-
21/09/17 21:00	1	68.5	66.3	64.4	-	68.5	-
21/09/17 22:00	5	77.7	77.3	68.1	-	77.7	-
21/09/17 23:00	5	84.5	83.6	77.7	-	-	84.5
	175	74.4	74.6	68.3	70.5	74.8	77.1





Luxembourg Airport Noise Distribution by Hour

Between 21/09/2017 00:00:00 and 21/09/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
21/09/17 0:00	-	65.7	-	66.9	-	-	65.7
21/09/17 1:00	-	64.6	-	65.4	-	-	64.6
21/09/17 2:00	-	63.6	-	64.4	-	-	63.6
21/09/17 3:00	-	65.2	-	65.5	-	-	65.2
21/09/17 4:00	-	68.1	-	69.1	-	-	68.1
21/09/17 5:00	-	70.9	-	72.2	-	-	70.9
21/09/17 6:00	7	79.0	78.0	76.1	-	-	79.0
21/09/17 7:00	2	64.8	55.4	67.4	64.8	-	-
21/09/17 8:00	6	64.6	58.3	67.0	64.6	-	-
21/09/17 9:00	4	67.6	64.2	65.1	67.6	-	-
21/09/17 10:00	7	66.5	64.4	62.6	66.5	-	-
21/09/17 11:00	6	65.8	61.8	64.2	65.8	-	-
21/09/17 12:00	2	65.5	63.8	60.7	65.5	-	-
21/09/17 13:00	12	67.7	66.6	61.4	67.7	-	-
21/09/17 14:00	5	63.1	58.5	61.4	63.1	-	-
21/09/17 15:00	9	65.2	62.1	62.6	65.2	-	-
21/09/17 16:00	10	66.6	65.1	61.6	66.6	-	-
21/09/17 17:00	11	71.8	71.5	61.0	71.8	-	-
21/09/17 18:00	6	63.8	60.7	60.9	63.8	-	-
21/09/17 19:00	8	74.1	73.4	66.6	-	74.1	-
21/09/17 20:00	11	70.9	68.8	67.0	-	70.9	-
21/09/17 21:00	7	70.7	68.5	66.7	-	70.7	-
21/09/17 22:00	16	71.8	70.8	66.1	-	71.8	-
21/09/17 23:00	4	81.1	80.8	68.4	-	-	81.1
	133	71.8	71.7	67.4	66.8	72.1	74.8

