

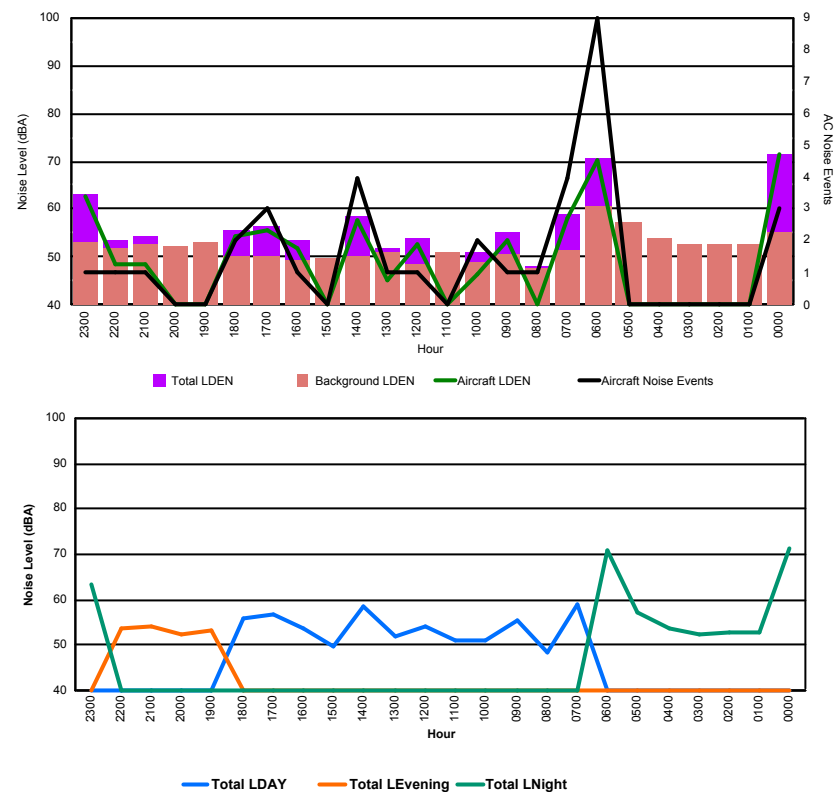


Luxembourg Airport Noise Distribution by Hour

Between 25/09/2017 00:00:00 and 25/09/2017 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)
25/09/17 0:00	3	71.3	71.3	55.2	-	-	71.3
25/09/17 1:00	-	52.8	-	52.8	-	-	52.8
25/09/17 2:00	-	52.7	-	52.7	-	-	52.7
25/09/17 3:00	-	52.5	-	52.5	-	-	52.5
25/09/17 4:00	-	53.8	-	53.9	-	-	53.8
25/09/17 5:00	-	57.0	-	57.1	-	-	57.0
25/09/17 6:00	9	70.8	70.4	60.8	-	-	70.8
25/09/17 7:00	4	58.9	58.1	51.6	58.9	-	-
25/09/17 8:00	1	48.3	39.6	47.8	48.3	-	-
25/09/17 9:00	1	55.3	53.5	50.6	55.3	-	-
25/09/17 10:00	2	50.9	46.6	49.0	50.9	-	-
25/09/17 11:00	-	51.1	-	51.1	51.1	-	-
25/09/17 12:00	1	54.1	52.6	48.7	54.1	-	-
25/09/17 13:00	1	52.0	45.3	50.9	52.0	-	-
25/09/17 14:00	4	58.6	57.9	50.0	58.6	-	-
25/09/17 15:00	-	49.6	-	49.6	49.6	-	-
25/09/17 16:00	1	53.6	51.7	49.2	53.6	-	-
25/09/17 17:00	3	56.6	55.6	50.1	56.6	-	-
25/09/17 18:00	2	55.8	54.4	50.3	55.8	-	-
25/09/17 19:00	-	53.2	-	53.2	-	53.2	-
25/09/17 20:00	-	52.2	-	52.2	-	52.2	-
25/09/17 21:00	1	54.3	48.6	52.9	-	54.3	-
25/09/17 22:00	1	53.6	48.7	52.0	-	53.6	-
25/09/17 23:00	1	63.2	62.8	53.0	-	-	63.2
	35	61.4	62.9	53.2	54.9	53.4	65.6

Location: Roodt/Syr NMT # 1



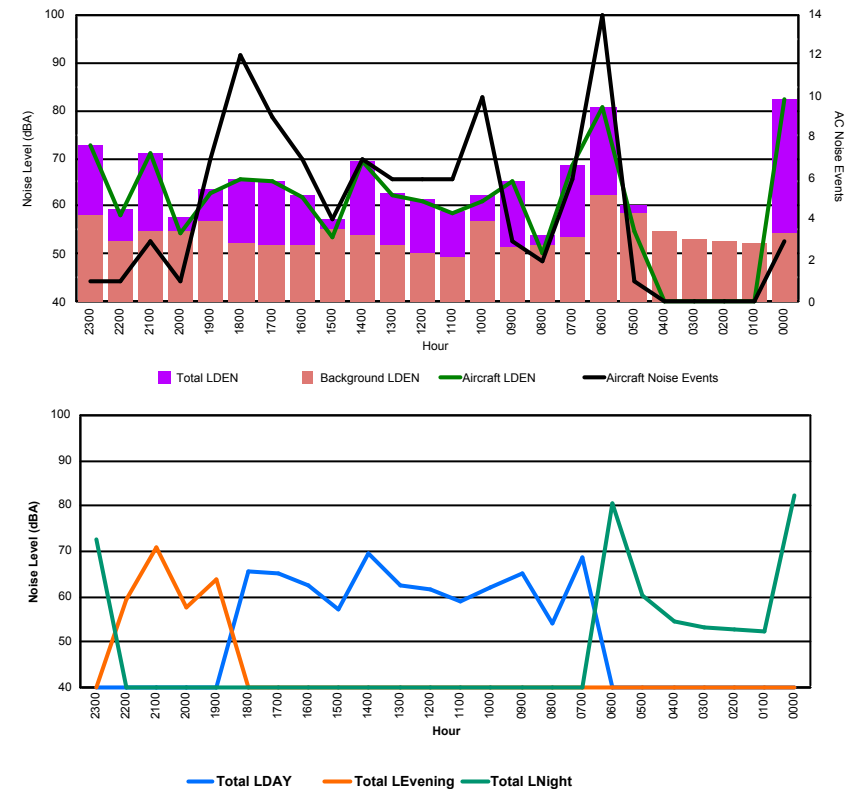


Luxembourg Airport Noise Distribution by Hour

Between 25/09/2017 00:00:00 and 25/09/2017 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)
25/09/17 0:00	3	82.4	82.4	54.3	-	-	82.4
25/09/17 1:00	-	52.4	-	52.4	-	-	52.4
25/09/17 2:00	-	52.9	-	52.9	-	-	52.9
25/09/17 3:00	-	53.3	-	53.3	-	-	53.3
25/09/17 4:00	-	54.7	-	54.7	-	-	54.7
25/09/17 5:00	1	60.1	54.9	58.6	-	-	60.1
25/09/17 6:00	14	80.8	80.7	62.1	-	-	80.8
25/09/17 7:00	6	68.7	68.5	53.6	68.7	-	-
25/09/17 8:00	2	54.0	50.1	51.8	54.0	-	-
25/09/17 9:00	3	65.2	65.1	51.5	65.2	-	-
25/09/17 10:00	10	62.2	60.9	56.7	62.2	-	-
25/09/17 11:00	6	59.0	58.5	49.5	59.0	-	-
25/09/17 12:00	6	61.5	61.2	50.3	61.5	-	-
25/09/17 13:00	6	62.7	62.4	51.8	62.7	-	-
25/09/17 14:00	7	69.4	69.3	54.0	69.4	-	-
25/09/17 15:00	4	57.3	53.6	55.0	57.3	-	-
25/09/17 16:00	7	62.3	61.9	51.7	62.3	-	-
25/09/17 17:00	9	65.3	65.2	52.0	65.3	-	-
25/09/17 18:00	12	65.8	65.6	52.2	65.8	-	-
25/09/17 19:00	7	63.7	62.8	56.7	-	63.7	-
25/09/17 20:00	1	57.6	54.5	54.6	-	57.6	-
25/09/17 21:00	3	71.1	71.0	54.7	-	71.1	-
25/09/17 22:00	1	59.2	58.0	52.8	-	59.2	-
25/09/17 23:00	1	72.8	72.6	58.3	-	-	72.8
	109	71.8	72.5	55.1	64.6	66.2	76.0

Location: DVOR NMT # 2

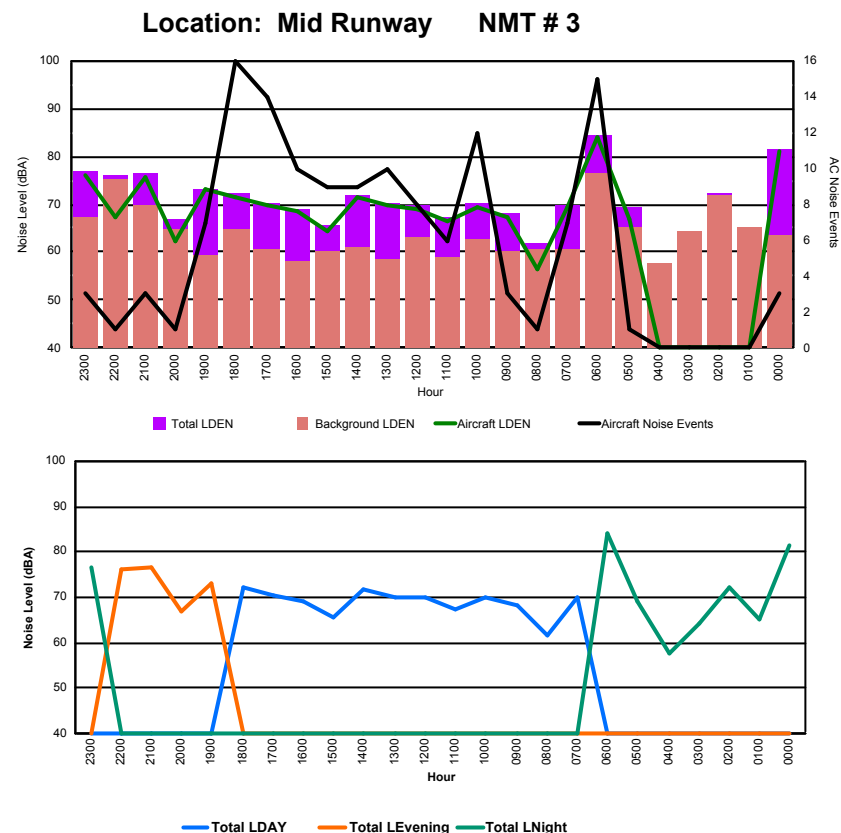




Luxembourg Airport Noise Distribution by Hour

Between 25/09/2017 00:00:00 and 25/09/2017 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)
25/09/17 0:00	3	81.3	81.2	63.5	-	-	81.3
25/09/17 1:00	-	65.3	-	65.3	-	-	65.3
25/09/17 2:00	-	72.1	-	72.0	-	-	72.1
25/09/17 3:00	-	64.1	-	64.2	-	-	64.1
25/09/17 4:00	-	57.6	-	57.6	-	-	57.6
25/09/17 5:00	1	69.3	67.0	65.1	-	-	69.3
25/09/17 6:00	15	84.3	83.9	76.5	-	-	84.3
25/09/17 7:00	7	69.9	69.4	60.7	69.9	-	-
25/09/17 8:00	1	61.7	56.3	60.6	61.7	-	-
25/09/17 9:00	3	68.2	67.5	60.4	68.2	-	-
25/09/17 10:00	12	70.1	69.3	62.7	70.1	-	-
25/09/17 11:00	6	67.2	66.5	59.1	67.2	-	-
25/09/17 12:00	8	69.9	68.9	63.3	69.9	-	-
25/09/17 13:00	10	70.1	69.8	58.4	70.1	-	-
25/09/17 14:00	9	71.8	71.5	61.0	71.8	-	-
25/09/17 15:00	9	65.7	64.4	60.1	65.7	-	-
25/09/17 16:00	10	69.0	68.7	58.1	69.0	-	-
25/09/17 17:00	14	70.4	69.9	60.8	70.4	-	-
25/09/17 18:00	16	72.2	71.4	64.8	72.2	-	-
25/09/17 19:00	7	73.2	73.0	59.2	-	73.2	-
25/09/17 20:00	1	66.7	62.3	64.7	-	66.7	-
25/09/17 21:00	3	76.6	75.6	69.6	-	76.6	-
25/09/17 22:00	1	76.0	67.4	75.3	-	76.0	-
25/09/17 23:00	3	76.7	76.1	67.4	-	-	76.7
	139	74.7	74.6	67.7	69.5	74.4	77.8





Luxembourg Airport Noise Distribution by Hour

Between 25/09/2017 00:00:00 and 25/09/2017 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)
25/09/17 0:00	-	65.0	-	65.9	-	-	65.0
25/09/17 1:00	1	72.7	72.2	63.5	-	-	72.7
25/09/17 2:00	1	74.3	73.8	64.3	-	-	74.3
25/09/17 3:00	1	74.2	73.7	65.0	-	-	74.2
25/09/17 4:00	-	66.6	-	67.1	-	-	66.6
25/09/17 5:00	1	69.5	47.3	70.7	-	-	69.5
25/09/17 6:00	4	79.4	78.4	76.0	-	-	79.4
25/09/17 7:00	2	63.9	52.4	67.0	63.9	-	-
25/09/17 8:00	3	65.0	57.8	67.0	65.0	-	-
25/09/17 9:00	6	66.2	63.1	63.8	66.2	-	-
25/09/17 10:00	16	68.0	66.3	64.6	68.0	-	-
25/09/17 11:00	4	63.1	56.0	62.4	63.1	-	-
25/09/17 12:00	12	72.1	71.6	61.9	72.1	-	-
25/09/17 13:00	8	65.5	63.2	62.1	65.5	-	-
25/09/17 14:00	6	65.6	63.3	62.0	65.6	-	-
25/09/17 15:00	10	67.2	65.8	61.8	67.2	-	-
25/09/17 16:00	10	65.7	63.7	61.8	65.7	-	-
25/09/17 17:00	13	66.9	65.7	61.1	66.9	-	-
25/09/17 18:00	8	70.1	69.5	61.3	70.1	-	-
25/09/17 19:00	3	67.4	62.5	65.9	-	67.4	-
25/09/17 20:00	4	70.8	69.6	65.1	-	70.8	-
25/09/17 21:00	10	74.9	74.4	65.5	-	74.9	-
25/09/17 22:00	13	75.0	74.6	64.5	-	75.0	-
25/09/17 23:00	4	76.0	75.4	67.2	-	-	76.0
	140	71.8	71.0	66.8	67.4	73.0	74.3

