

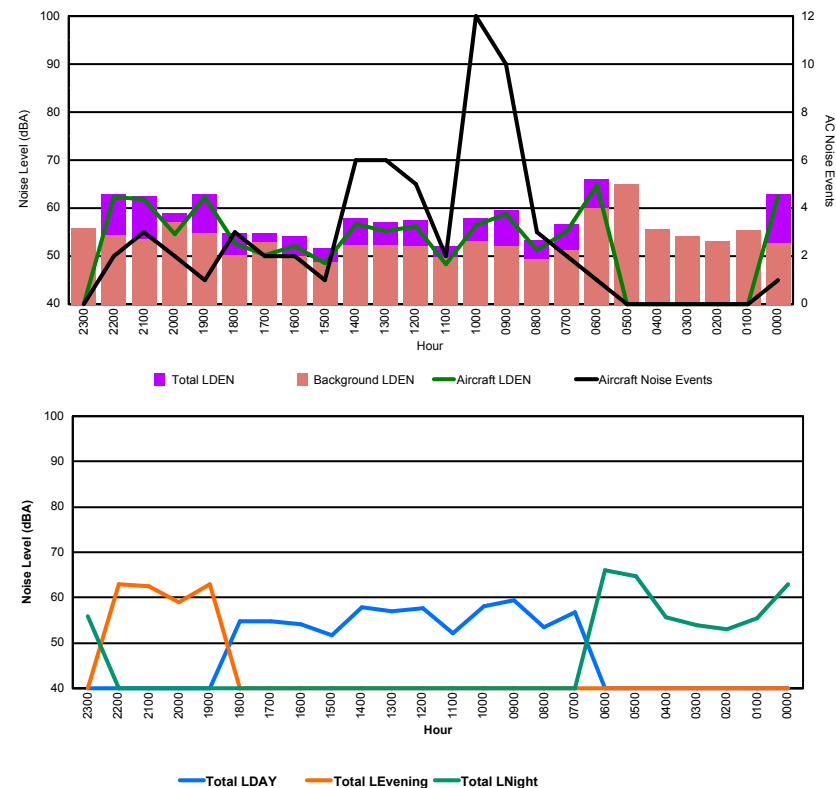


## Luxembourg Airport Noise Distribution by Hour

Between 03/05/2017 00:00:00 and 03/05/2017 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)
03/05/17 0:00	1	63.0	62.6	52.7	-	-	63.0
03/05/17 1:00	-	55.5	-	55.5	-	-	55.5
03/05/17 2:00	-	53.1	-	53.1	-	-	53.1
03/05/17 3:00	-	54.0	-	54.1	-	-	54.0
03/05/17 4:00	-	55.7	-	55.7	-	-	55.7
03/05/17 5:00	-	64.8	-	64.9	-	-	64.8
03/05/17 6:00	1	66.0	64.7	60.1	-	-	66.0
03/05/17 7:00	2	56.7	55.3	51.2	56.7	-	-
03/05/17 8:00	3	53.4	51.3	49.3	53.4	-	-
03/05/17 9:00	10	59.5	58.7	52.0	59.5	-	-
03/05/17 10:00	12	58.0	56.5	53.1	58.0	-	-
03/05/17 11:00	2	52.1	48.4	49.8	52.1	-	-
03/05/17 12:00	5	57.6	56.3	52.1	57.6	-	-
03/05/17 13:00	6	57.0	55.2	52.3	57.0	-	-
03/05/17 14:00	6	57.9	56.6	52.3	57.9	-	-
03/05/17 15:00	1	51.6	48.6	48.7	51.6	-	-
03/05/17 16:00	2	54.2	52.1	50.1	54.2	-	-
03/05/17 17:00	2	54.8	50.3	53.0	54.8	-	-
03/05/17 18:00	3	54.7	52.8	50.3	54.7	-	-
03/05/17 19:00	1	63.0	62.2	54.8	-	63.0	-
03/05/17 20:00	2	59.0	54.6	57.1	-	59.0	-
03/05/17 21:00	3	62.5	61.9	53.5	-	62.5	-
03/05/17 22:00	2	62.9	62.3	54.3	-	62.9	-
03/05/17 23:00	-	55.8	-	55.8	-	-	55.8
	<b>64</b>	<b>59.7</b>	<b>58.7</b>	<b>55.7</b>	<b>56.3</b>	<b>62.1</b>	<b>61.2</b>

Location: Roodt/Syr NMT # 1



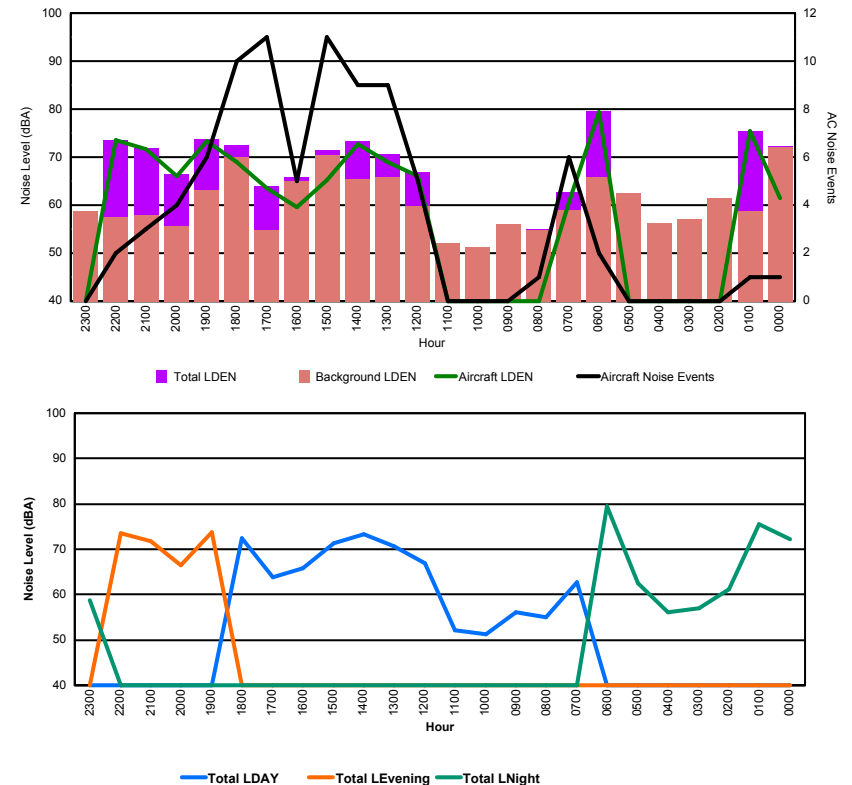


## Luxembourg Airport Noise Distribution by Hour

Between 03/05/2017 00:00:00 and 03/05/2017 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)
03/05/17 0:00	1	72.2	61.4	72.0	-	-	72.2
03/05/17 1:00	1	75.5	75.4	58.8	-	-	75.5
03/05/17 2:00	-	61.1	-	61.4	-	-	61.1
03/05/17 3:00	-	57.0	-	57.0	-	-	57.0
03/05/17 4:00	-	56.2	-	56.2	-	-	56.2
03/05/17 5:00	-	62.4	-	62.4	-	-	62.4
03/05/17 6:00	2	79.5	79.3	65.8	-	-	79.5
03/05/17 7:00	6	62.7	60.6	58.9	62.7	-	-
03/05/17 8:00	1	55.0	39.8	54.7	55.0	-	-
03/05/17 9:00	-	56.1	-	56.1	56.1	-	-
03/05/17 10:00	-	51.3	-	51.3	51.3	-	-
03/05/17 11:00	-	52.1	-	52.1	52.1	-	-
03/05/17 12:00	5	66.9	66.0	59.8	66.9	-	-
03/05/17 13:00	9	70.6	69.0	65.9	70.6	-	-
03/05/17 14:00	9	73.4	72.7	65.4	73.4	-	-
03/05/17 15:00	11	71.4	65.3	70.5	71.4	-	-
03/05/17 16:00	5	65.9	59.6	65.0	65.9	-	-
03/05/17 17:00	11	63.9	63.6	54.8	63.9	-	-
03/05/17 18:00	10	72.4	68.9	69.9	72.4	-	-
03/05/17 19:00	6	73.7	73.3	63.1	-	73.7	-
03/05/17 20:00	4	66.4	66.0	55.7	-	66.4	-
03/05/17 21:00	3	71.8	71.6	58.0	-	71.8	-
03/05/17 22:00	2	73.6	73.5	57.6	-	73.6	-
03/05/17 23:00	-	58.7	-	58.7	-	-	58.7
	<b>86</b>	<b>70.8</b>	<b>71.6</b>	<b>64.2</b>	<b>68.2</b>	<b>72.2</b>	<b>72.6</b>

Location: DVOR NMT # 2



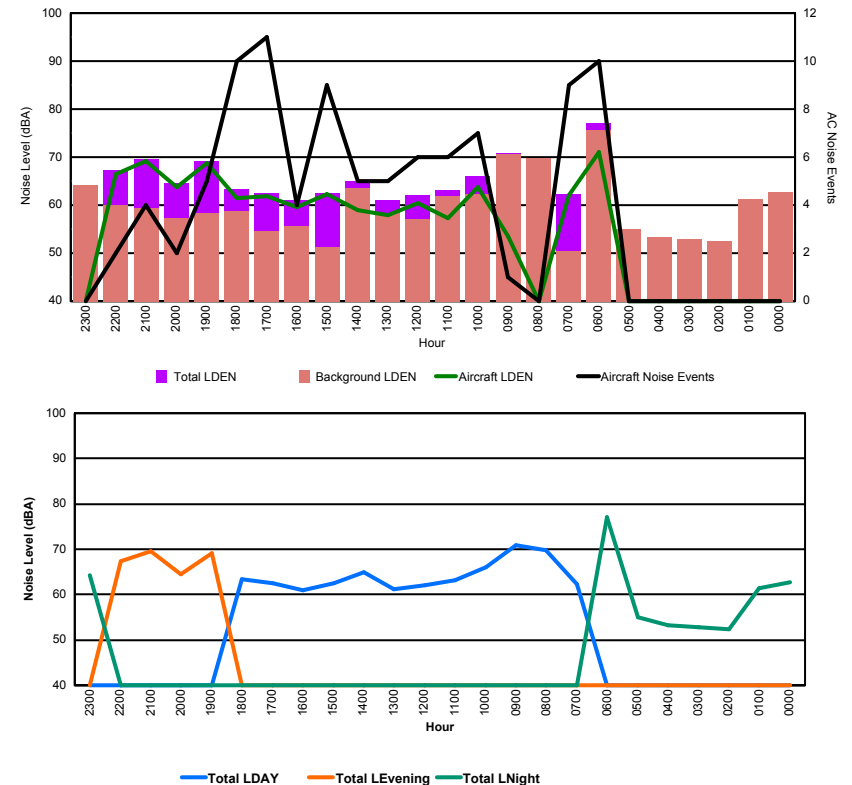


## Luxembourg Airport Noise Distribution by Hour

Between 03/05/2017 00:00:00 and 03/05/2017 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)
03/05/17 0:00	-	62.7	-	62.7	-	-	62.7
03/05/17 1:00	-	61.3	-	61.3	-	-	61.3
03/05/17 2:00	-	52.4	-	52.4	-	-	52.4
03/05/17 3:00	-	52.9	-	52.9	-	-	52.9
03/05/17 4:00	-	53.3	-	53.3	-	-	53.3
03/05/17 5:00	-	54.9	-	54.9	-	-	54.9
03/05/17 6:00	10	77.0	71.1	75.7	-	-	77.0
03/05/17 7:00	9	62.3	62.1	50.5	62.3	-	-
03/05/17 8:00	-	69.7	-	69.7	69.7	-	-
03/05/17 9:00	1	70.8	53.5	70.7	70.8	-	-
03/05/17 10:00	7	66.0	63.8	62.2	66.0	-	-
03/05/17 11:00	6	63.1	57.3	61.8	63.1	-	-
03/05/17 12:00	6	62.1	60.5	57.0	62.1	-	-
03/05/17 13:00	5	61.1	57.9	58.4	61.1	-	-
03/05/17 14:00	5	64.9	59.0	63.6	64.9	-	-
03/05/17 15:00	9	62.5	62.2	51.2	62.5	-	-
03/05/17 16:00	4	61.0	59.5	55.7	61.0	-	-
03/05/17 17:00	11	62.5	61.8	54.6	62.5	-	-
03/05/17 18:00	10	63.3	61.5	58.8	63.3	-	-
03/05/17 19:00	5	69.1	68.7	58.4	-	69.1	-
03/05/17 20:00	2	64.6	63.7	57.3	-	64.6	-
03/05/17 21:00	4	69.5	69.1	59.4	-	69.5	-
03/05/17 22:00	2	67.3	66.4	60.0	-	67.3	-
03/05/17 23:00	-	64.2	-	64.2	-	-	64.2
	<b>96</b>	<b>67.1</b>	<b>64.8</b>	<b>65.0</b>	<b>65.4</b>	<b>68.0</b>	<b>68.5</b>

Location: Mid Runway NMT # 3



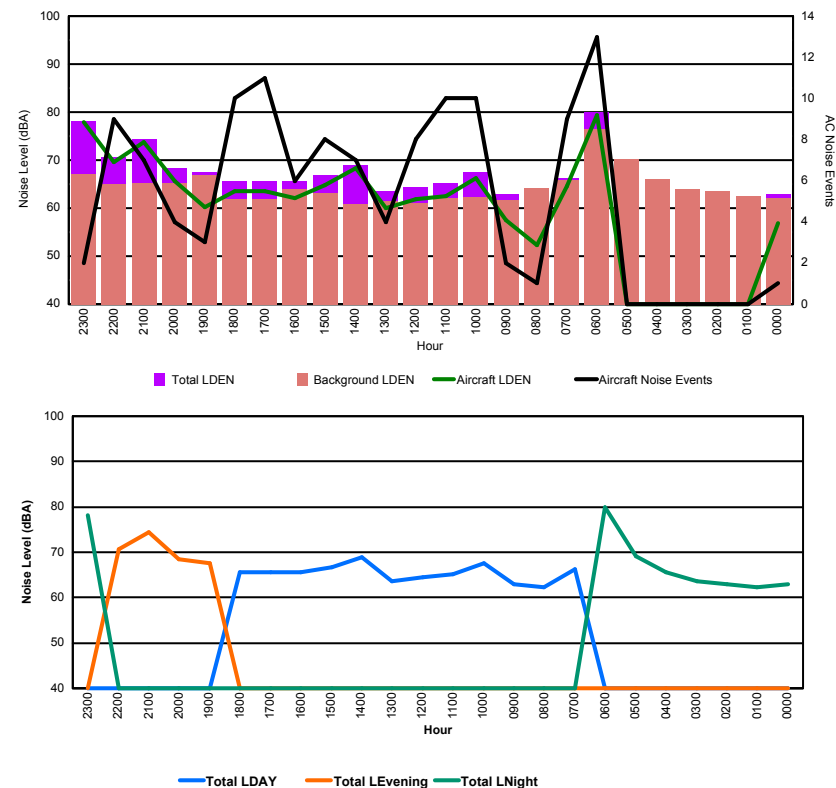


## Luxembourg Airport Noise Distribution by Hour

Between 03/05/2017 00:00:00 and 03/05/2017 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)
03/05/17 0:00	1	62.9	56.9	62.1	-	-	62.9
03/05/17 1:00	-	62.2	-	62.6	-	-	62.2
03/05/17 2:00	-	63.0	-	63.5	-	-	63.0
03/05/17 3:00	-	63.7	-	63.9	-	-	63.7
03/05/17 4:00	-	65.6	-	66.0	-	-	65.6
03/05/17 5:00	-	69.1	-	70.2	-	-	69.1
03/05/17 6:00	13	79.9	79.3	76.5	-	-	79.9
03/05/17 7:00	9	66.3	64.5	65.9	66.3	-	-
03/05/17 8:00	1	62.3	52.3	64.2	62.3	-	-
03/05/17 9:00	2	63.0	57.4	61.6	63.0	-	-
03/05/17 10:00	10	67.6	66.3	62.3	67.6	-	-
03/05/17 11:00	10	65.2	62.6	62.1	65.2	-	-
03/05/17 12:00	8	64.4	61.8	61.1	64.4	-	-
03/05/17 13:00	4	63.6	59.9	61.4	63.6	-	-
03/05/17 14:00	7	69.0	68.3	60.9	69.0	-	-
03/05/17 15:00	8	66.8	64.7	63.2	66.8	-	-
03/05/17 16:00	6	65.6	62.1	63.9	65.6	-	-
03/05/17 17:00	11	65.6	63.5	61.9	65.6	-	-
03/05/17 18:00	10	65.6	63.5	61.9	65.6	-	-
03/05/17 19:00	3	67.6	60.2	66.9	-	67.6	-
03/05/17 20:00	4	68.4	65.7	65.2	-	68.4	-
03/05/17 21:00	7	74.4	73.8	65.3	-	74.4	-
03/05/17 22:00	9	70.6	69.5	65.0	-	70.6	-
03/05/17 23:00	2	78.2	78.0	67.0	-	-	78.2
	125	70.7	70.5	66.6	65.8	71.1	73.6

Location: NDB-Hamm NMT # 4





## Luxembourg Airport Noise Distribution by Hour

Between 03/05/2017 00:00:00 and 03/05/2017 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)
03/05/17 0:00	1	63.9	49.5	64.6	-	-	63.9
03/05/17 1:00	-	61.6	-	61.9	-	-	61.6
03/05/17 2:00	-	61.7	-	62.1	-	-	61.7
03/05/17 3:00	-	61.3	-	61.3	-	-	61.3
03/05/17 4:00	-	65.8	-	66.0	-	-	65.8
03/05/17 5:00	-	69.5	-	70.8	-	-	69.5
03/05/17 6:00	11	73.9	72.0	73.2	-	-	73.9
03/05/17 7:00	5	71.4	70.9	65.7	71.4	-	-
03/05/17 8:00	1	61.4	49.0	63.2	61.4	-	-
03/05/17 9:00	2	61.3	51.4	61.0	61.3	-	-
03/05/17 10:00	7	62.3	57.6	60.9	62.3	-	-
03/05/17 11:00	6	62.2	56.6	61.0	62.2	-	-
03/05/17 12:00	6	61.8	55.7	60.7	61.8	-	-
03/05/17 13:00	4	61.1	54.4	60.3	61.1	-	-
03/05/17 14:00	6	62.6	59.1	60.3	62.6	-	-
03/05/17 15:00	5	62.0	55.7	61.1	62.0	-	-
03/05/17 16:00	4	65.0	55.2	64.8	65.0	-	-
03/05/17 17:00	12	63.8	57.5	63.5	63.8	-	-
03/05/17 18:00	7	62.7	57.6	61.3	62.7	-	-
03/05/17 19:00	1	69.1	55.4	70.1	-	69.1	-
03/05/17 20:00	5	67.2	60.7	66.4	-	67.2	-
03/05/17 21:00	6	68.0	64.7	65.5	-	68.0	-
03/05/17 22:00	9	65.9	63.1	63.2	-	65.9	-
03/05/17 23:00	2	71.8	70.3	66.7	-	-	71.8
	<b>100</b>	<b>66.9</b>	<b>64.2</b>	<b>65.7</b>	<b>64.5</b>	<b>67.7</b>	<b>68.7</b>

