

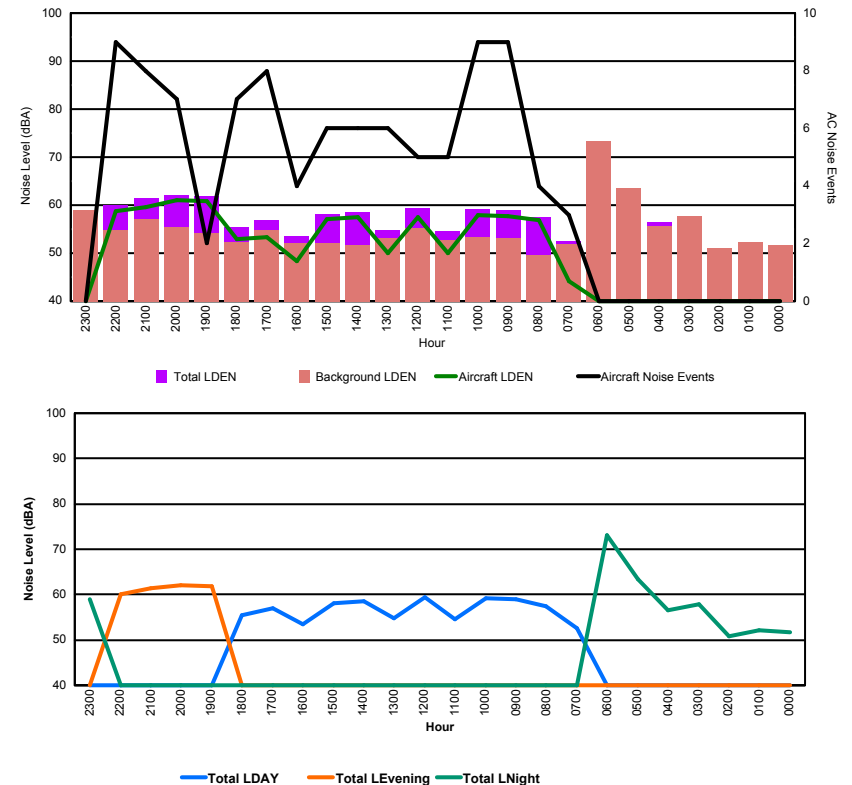


## Luxembourg Airport Noise Distribution by Hour

Between 12/04/2017 00:00:00 and 12/04/2017 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)
12/04/17 0:00	-	51.6	-	51.6	-	-	51.6
12/04/17 1:00	-	52.1	-	52.2	-	-	52.1
12/04/17 2:00	-	50.9	-	51.0	-	-	50.9
12/04/17 3:00	-	57.8	-	57.8	-	-	57.8
12/04/17 4:00	-	56.5	-	55.6	-	-	56.5
12/04/17 5:00	-	63.4	-	63.6	-	-	63.4
12/04/17 6:00	-	73.1	-	73.4	-	-	73.1
12/04/17 7:00	3	52.5	44.2	51.9	52.5	-	-
12/04/17 8:00	4	57.5	56.8	49.6	57.5	-	-
12/04/17 9:00	9	59.0	57.8	53.2	59.0	-	-
12/04/17 10:00	9	59.2	57.9	53.3	59.2	-	-
12/04/17 11:00	5	54.6	50.1	52.8	54.6	-	-
12/04/17 12:00	5	59.4	57.4	55.2	59.4	-	-
12/04/17 13:00	6	54.7	49.9	53.1	54.7	-	-
12/04/17 14:00	6	58.5	57.5	51.7	58.5	-	-
12/04/17 15:00	6	58.1	57.0	52.0	58.1	-	-
12/04/17 16:00	4	53.5	48.3	52.1	53.5	-	-
12/04/17 17:00	8	56.9	53.3	54.7	56.9	-	-
12/04/17 18:00	7	55.5	53.0	52.2	55.5	-	-
12/04/17 19:00	2	61.8	60.9	54.2	-	61.8	-
12/04/17 20:00	7	62.1	61.0	55.5	-	62.1	-
12/04/17 21:00	8	61.4	59.5	57.1	-	61.4	-
12/04/17 22:00	9	60.1	58.7	54.8	-	60.1	-
12/04/17 23:00	-	59.0	-	59.0	-	-	59.0
	<b>98</b>	<b>61.8</b>	<b>57.1</b>	<b>61.0</b>	<b>57.2</b>	<b>61.4</b>	<b>64.9</b>

Location: Roodt/Syr NMT # 1



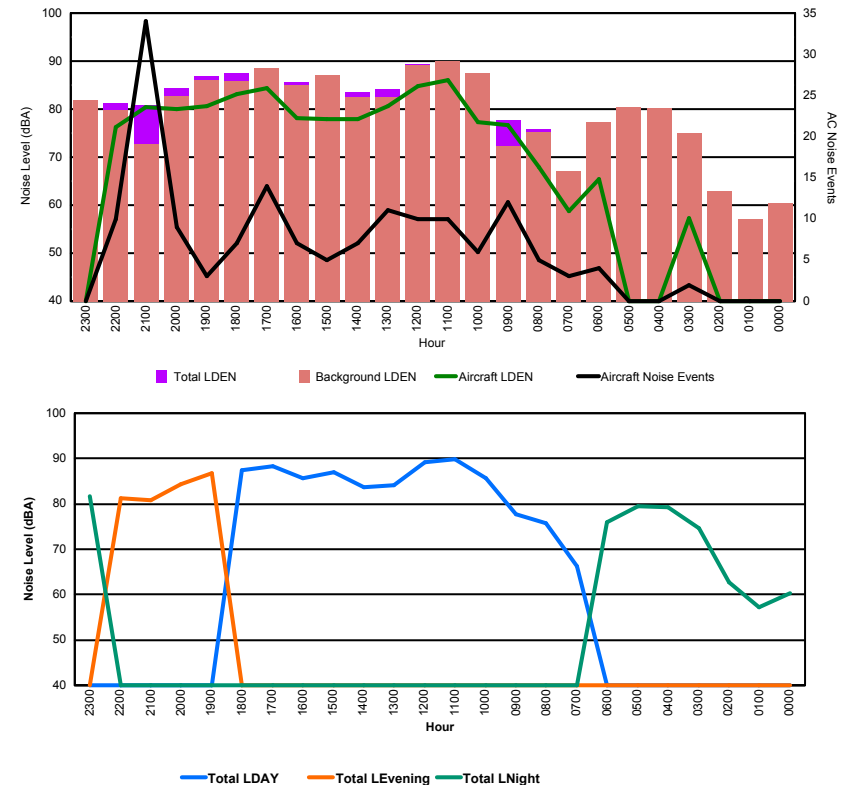


## Luxembourg Airport Noise Distribution by Hour

Between 12/04/2017 00:00:00 and 12/04/2017 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)
12/04/17 0:00	-	60.3	-	60.5	-	-	60.3
12/04/17 1:00	-	57.1	-	57.1	-	-	57.1
12/04/17 2:00	-	62.7	-	62.9	-	-	62.7
12/04/17 3:00	2	74.6	57.2	74.9	-	-	74.6
12/04/17 4:00	-	79.3	-	80.2	-	-	79.3
12/04/17 5:00	-	79.4	-	80.5	-	-	79.4
12/04/17 6:00	4	76.0	65.5	77.3	-	-	76.0
12/04/17 7:00	3	66.3	58.7	67.0	66.3	-	-
12/04/17 8:00	5	75.8	67.9	75.3	75.8	-	-
12/04/17 9:00	12	77.8	76.7	72.2	77.8	-	-
12/04/17 10:00	6	85.7	77.3	87.5	85.7	-	-
12/04/17 11:00	10	89.9	86.0	89.9	89.9	-	-
12/04/17 12:00	10	89.3	84.8	89.1	89.3	-	-
12/04/17 13:00	11	84.2	80.6	82.4	84.2	-	-
12/04/17 14:00	7	83.6	77.9	82.5	83.6	-	-
12/04/17 15:00	5	87.0	77.9	87.1	87.0	-	-
12/04/17 16:00	7	85.6	78.1	85.1	85.6	-	-
12/04/17 17:00	14	88.3	84.4	88.5	88.3	-	-
12/04/17 18:00	7	87.5	83.2	85.9	87.5	-	-
12/04/17 19:00	3	86.8	80.7	86.0	-	86.8	-
12/04/17 20:00	9	84.4	79.9	82.8	-	84.4	-
12/04/17 21:00	34	80.9	80.5	72.8	-	80.9	-
12/04/17 22:00	10	81.2	76.3	79.8	-	81.2	-
12/04/17 23:00	-	81.7	-	81.8	-	-	81.7
	<b>159</b>	<b>84.2</b>	<b>80.4</b>	<b>83.9</b>	<b>86.1</b>	<b>84.0</b>	<b>76.9</b>

Location: DVOR NMT # 2



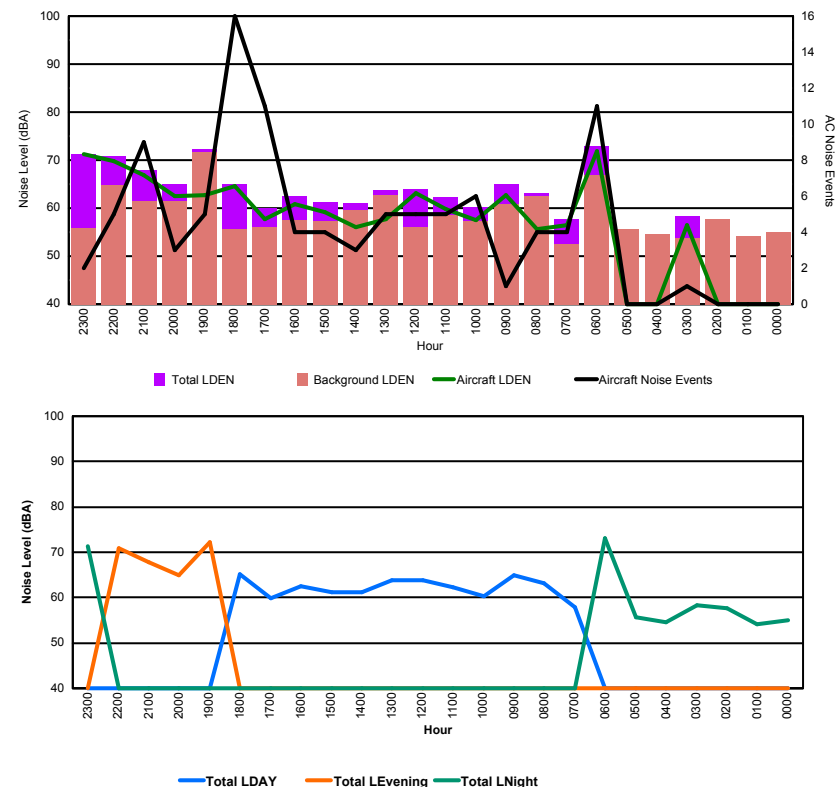


## Luxembourg Airport Noise Distribution by Hour

Between 12/04/2017 00:00:00 and 12/04/2017 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)
12/04/17 0:00	-	54.9	-	54.9	-	-	54.9
12/04/17 1:00	-	54.1	-	54.1	-	-	54.1
12/04/17 2:00	-	57.7	-	57.8	-	-	57.7
12/04/17 3:00	1	58.3	56.4	53.7	-	-	58.3
12/04/17 4:00	-	54.6	-	54.6	-	-	54.6
12/04/17 5:00	-	55.6	-	55.6	-	-	55.6
12/04/17 6:00	11	73.0	71.9	66.9	-	-	73.0
12/04/17 7:00	4	57.8	56.4	52.5	57.8	-	-
12/04/17 8:00	4	63.2	55.6	62.5	63.2	-	-
12/04/17 9:00	1	64.9	62.8	60.8	64.9	-	-
12/04/17 10:00	6	60.3	57.5	57.3	60.3	-	-
12/04/17 11:00	5	62.2	59.8	58.6	62.2	-	-
12/04/17 12:00	5	63.9	63.2	56.0	63.9	-	-
12/04/17 13:00	5	63.8	57.8	62.7	63.8	-	-
12/04/17 14:00	3	61.1	56.0	59.5	61.1	-	-
12/04/17 15:00	4	61.2	59.1	57.2	61.2	-	-
12/04/17 16:00	4	62.5	60.9	57.5	62.5	-	-
12/04/17 17:00	11	59.9	57.7	56.0	59.9	-	-
12/04/17 18:00	16	65.1	64.6	55.7	65.1	-	-
12/04/17 19:00	5	72.2	62.8	71.7	-	72.2	-
12/04/17 20:00	3	65.0	62.5	61.5	-	65.0	-
12/04/17 21:00	9	67.9	66.9	61.4	-	67.9	-
12/04/17 22:00	5	70.9	69.8	64.7	-	70.9	-
12/04/17 23:00	2	71.3	71.2	55.9	-	-	71.3
	<b>104</b>	<b>66.0</b>	<b>65.0</b>	<b>61.9</b>	<b>62.6</b>	<b>69.8</b>	<b>66.5</b>

Location: Mid Runway NMT # 3

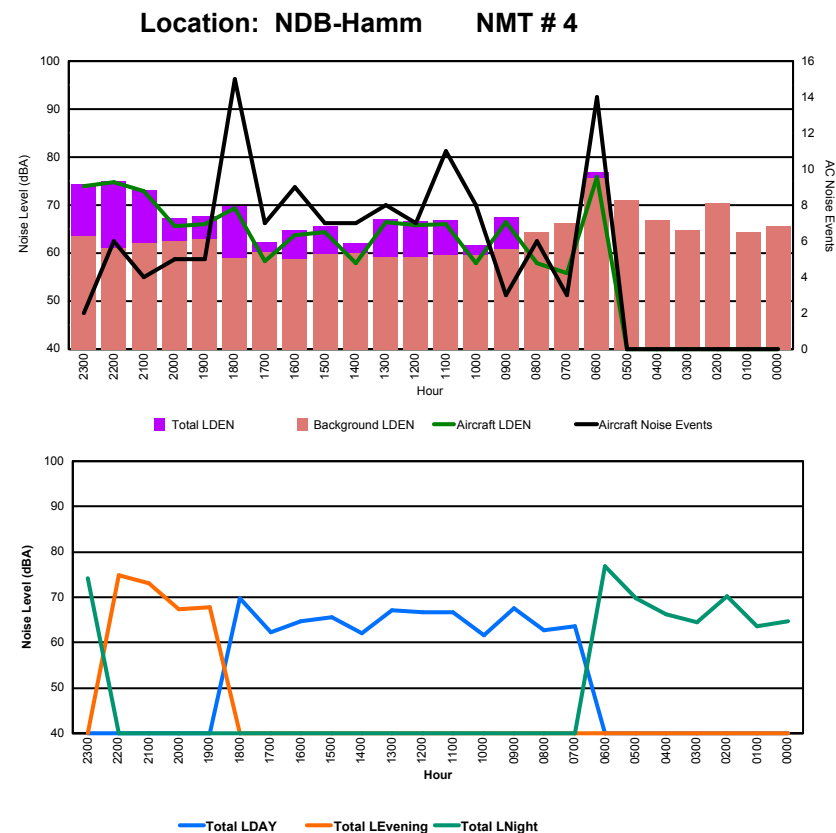




## Luxembourg Airport Noise Distribution by Hour

Between 12/04/2017 00:00:00 and 12/04/2017 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)
12/04/17 0:00	-	64.7	-	65.7	-	-	64.7
12/04/17 1:00	-	63.6	-	64.3	-	-	63.6
12/04/17 2:00	-	70.3	-	70.5	-	-	70.3
12/04/17 3:00	-	64.6	-	64.7	-	-	64.6
12/04/17 4:00	-	66.3	-	66.8	-	-	66.3
12/04/17 5:00	-	69.7	-	71.1	-	-	69.7
12/04/17 6:00	14	76.9	75.9	75.7	-	-	76.9
12/04/17 7:00	3	63.7	55.9	66.2	63.7	-	-
12/04/17 8:00	6	62.7	58.0	64.4	62.7	-	-
12/04/17 9:00	3	67.5	66.5	60.9	67.5	-	-
12/04/17 10:00	8	61.6	57.9	59.6	61.6	-	-
12/04/17 11:00	11	66.8	66.0	59.5	66.8	-	-
12/04/17 12:00	7	66.7	65.9	59.1	66.7	-	-
12/04/17 13:00	8	67.1	66.5	59.2	67.1	-	-
12/04/17 14:00	7	62.0	58.0	60.0	62.0	-	-
12/04/17 15:00	7	65.6	64.3	59.7	65.6	-	-
12/04/17 16:00	9	64.8	63.7	58.8	64.8	-	-
12/04/17 17:00	7	62.2	58.3	60.2	62.2	-	-
12/04/17 18:00	15	69.8	69.4	59.0	69.8	-	-
12/04/17 19:00	5	67.7	66.0	62.9	-	67.7	-
12/04/17 20:00	5	67.3	65.7	62.4	-	67.3	-
12/04/17 21:00	4	73.2	72.9	62.0	-	73.2	-
12/04/17 22:00	6	74.9	74.7	61.1	-	74.9	-
12/04/17 23:00	2	74.3	73.9	63.6	-	-	74.3
	<b>127</b>	<b>69.6</b>	<b>69.3</b>	<b>66.2</b>	<b>65.8</b>	<b>72.0</b>	<b>71.3</b>





## Luxembourg Airport Noise Distribution by Hour

Between 12/04/2017 00:00:00 and 12/04/2017 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)
12/04/17 0:00	-	64.3	-	65.1	-	-	64.3
12/04/17 1:00	-	61.1	-	61.3	-	-	61.1
12/04/17 2:00	1	64.7	62.9	60.0	-	-	64.7
12/04/17 3:00	-	63.8	-	63.8	-	-	63.8
12/04/17 4:00	-	66.0	-	66.3	-	-	66.0
12/04/17 5:00	-	69.5	-	71.0	-	-	69.5
12/04/17 6:00	12	72.8	69.6	73.0	-	-	72.8
12/04/17 7:00	2	61.6	50.8	63.8	61.6	-	-
12/04/17 8:00	5	61.6	54.5	63.3	61.6	-	-
12/04/17 9:00	3	62.8	58.2	61.2	62.8	-	-
12/04/17 10:00	4	61.0	49.4	60.8	61.0	-	-
12/04/17 11:00	7	63.5	57.9	62.3	63.5	-	-
12/04/17 12:00	5	62.6	58.8	60.4	62.6	-	-
12/04/17 13:00	5	62.6	58.4	60.7	62.6	-	-
12/04/17 14:00	5	62.9	59.0	60.7	62.9	-	-
12/04/17 15:00	3	62.4	57.1	61.1	62.4	-	-
12/04/17 16:00	5	62.7	58.4	61.0	62.7	-	-
12/04/17 17:00	3	61.9	50.6	61.7	61.9	-	-
12/04/17 18:00	9	63.9	61.2	60.8	63.9	-	-
12/04/17 19:00	3	66.3	58.7	65.6	-	66.3	-
12/04/17 20:00	3	64.8	57.1	64.1	-	64.8	-
12/04/17 21:00	3	65.7	62.4	63.2	-	65.7	-
12/04/17 22:00	4	67.3	65.7	62.5	-	67.3	-
12/04/17 23:00	2	68.2	64.0	66.3	-	-	68.2
	<b>84</b>	<b>65.5</b>	<b>61.5</b>	<b>65.0</b>	<b>62.5</b>	<b>66.1</b>	<b>67.8</b>

Location: Gare centrale NMT # 5

