

Equivalent Continuous Sound Level

MP01 NMTBOJ001

October, 2019



	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
10/1/2019	75.8	52.8	77.3	58.8	74.0
10/2/2019	62.6	47.9	63.1	60.6	62.6
10/3/2019	59.1	50.6	58.9	59.7	61.0
10/4/2019	61.4	55.5	61.5	61.0	64.1
10/5/2019	56.8	65.9	57.8	51.1	70.9
10/6/2019	57.1	46.3	58.1	50.7	57.2
10/7/2019	59.1	54.0	58.8	60.0	62.4
10/8/2019	63.3	62.8	64.5	51.7	68.9
10/9/2019	58.1	51.4	58.9	53.2	59.8
10/10/2019	63.4	51.7	64.7	51.7	63.0
10/11/2019	62.0	54.6	63.1	55.2	63.3
10/12/2019	57.7	53.3	58.8	49.7	60.6
10/13/2019	56.2	48.8	56.7	54.3	58.0
10/14/2019	56.1	47.8	57.1	49.9	57.1
10/15/2019	57.9	40.9	58.9	49.6	56.8
10/16/2019	58.2	40.1	58.5	57.1	58.2
10/17/2019	57.2	45.9	58.2	49.7	57.1
10/18/2019	55.2	45.7	56.0	51.1	55.9
10/19/2019	55.6	43.2	56.2	53.1	55.8
10/20/2019	53.9	49.4	54.5	51.4	57.0
10/21/2019	56.1	48.3	57.0	51.2	57.4
10/22/2019	60.7	44.3	61.9	49.1	59.6
10/23/2019	56.9	45.2	57.8	52.4	57.0
10/24/2019	56.5	41.0	57.6	47.8	55.6
10/25/2019	53.5	44.9	53.0	54.8	55.6
10/26/2019	54.9	47.0	55.3	53.8	56.6
10/27/2019	55.1	46.2	55.0	55.2	56.7
10/28/2019	58.6	47.3	59.8	47.3	58.4
10/29/2019	56.5	43.4	57.6	46.6	55.9
10/30/2019	59.5	49.2	60.0	57.5	60.3
10/31/2019	70.5	63.6	70.1	72.1	72.7
Sum	63.2	55.1	64.1	57.7	64.3

Aircraft Sound [dB(A)]				
L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
50.3	42.9	51.7	40.8	51.6
41.6		42.4	37.5	40.7
38.4		39.6		36.6
44.7	33.5	44.2	46.0	46.2
36.3	37.0	37.6		42.6
31.0	39.8	32.2		45.2
35.0	35.2	36.3		41.2
44.1	39.2	45.4		46.5
40.0		41.3		38.3
47.2	39.1	48.6		48.0
41.4	37.7	42.7		44.7
39.4	36.0	40.7		42.8
42.2	36.3	43.5		44.0
	32.1			37.3
32.5		33.8		30.7
37.7		39.0		36.0
36.0		37.2		34.2
39.4	36.9	40.7		43.5
38.5	29.0	39.8		38.7
35.3		36.6		33.6
28.9		30.1		27.1
38.9		40.1		37.1
39.6	30.3	40.9		39.9
29.3		30.6		27.6
	34.1			39.3
	32.3			37.9
	27.6			32.8
41.8		40.8	43.8	42.7
34.6		35.3		32.6
40.5	34.3	41.4	34.3	42.4

* Availability < 50%

Equivalent Continuous Sound Level
MP02 NMTBOJ002
October, 2019



	Total Sound [dB(A)]					Aircraft Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
10/1/2019	*	*	*	*	*	*	*	*	*	*
10/2/2019	*	*	*	47.2	*	*	*	*	42.5	*
10/3/2019	54.6	37.9	55.7	45.5	53.5					
10/4/2019	56.9	47.7	57.9	50.4	57.5	41.5		39.8	44.4	42.8
10/5/2019	49.0	47.8	49.5	47.3	54.2	42.8		42.2	44.2	43.6
10/6/2019	58.8	38.6	60.0	44.6	57.3	38.6		39.8		36.8
10/7/2019	51.1	39.8	52.0	45.6	51.2					
10/8/2019	52.8	40.2	53.8	45.3	52.4	48.6		49.9		46.9
10/9/2019	56.2	41.6	57.4	45.4	55.3					
10/10/2019	56.4	40.6	57.7	45.3	55.3	40.6		41.9		38.7
10/11/2019	55.2	39.5	56.3	47.4	54.2	42.2		41.6	43.6	42.9
10/12/2019	50.7	40.4	51.7	44.4	50.9	40.6		41.9		38.9
10/13/2019	50.4	39.7	50.4	50.5	51.6	43.7		34.9	49.3	46.7
10/14/2019	55.9	39.4	57.0	46.4	54.8	36.2			42.2	39.5
10/15/2019	56.0	37.9	57.1	47.8	54.9	41.9		40.7	44.2	43.0
10/16/2019	56.9	38.8	58.0	47.2	55.7	37.6			43.6	40.8
10/17/2019	58.8	37.9	59.9	50.4	57.6	43.1		33.2	48.8	46.1
10/18/2019	54.2	46.0	55.3	44.8	55.0		44.9			50.1
10/19/2019	51.3	47.2	52.3	45.3	54.4	36.3	46.6	37.6		51.9
10/20/2019	47.4	37.1	47.8	46.2	48.4	40.4		38.9	43.1	41.7
10/21/2019	58.5	40.5	59.7	43.8	57.1					
10/22/2019	56.3	38.5	57.4	47.3	55.1	38.0			44.0	41.2
10/23/2019	54.0	40.2	55.1	44.5	53.3					
10/24/2019	53.2	39.7	54.3	45.5	52.6	33.4		34.7		31.7
10/25/2019	52.9	39.8	54.0	45.4	52.4	38.0		39.3		36.3
10/26/2019	55.6	39.3	56.2	53.1	55.4	48.4		45.5	52.4	50.4
10/27/2019	48.4	41.3	49.3	43.6	50.0					
10/28/2019	52.7	40.9	53.9	28.9	52.2					
10/29/2019	29.0	28.4	29.3	27.7	34.8					
10/30/2019	27.4	28.4	27.4	27.3	34.6					
10/31/2019	32.2	27.7	32.6	28.6	35.2					
Sum	54.6	41.6	55.6	46.7	54.1	40.5	34.5	39.5	42.6	43.7

* Availability < 50%

Equivalent Continuous Sound Level

MP03 NMTBOJ003

October, 2019



	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
10/1/2019	69.1	48.4	70.4	61.5	67.8
10/2/2019	68.1	46.3	69.2	59.1	66.8
10/3/2019	54.1	44.2	54.9	50.0	54.7
10/4/2019	64.3	48.7	65.2	59.7	63.8
10/5/2019	53.6	49.9	54.4	49.5	56.9
10/6/2019	54.3	46.8	55.4	47.4	55.6
10/7/2019	59.0	48.5	57.5	61.8	61.2
10/8/2019	56.3	53.3	57.2	51.3	60.1
10/9/2019	51.6	45.6	52.3	48.1	53.8
10/10/2019	57.0	45.1	58.2	48.2	56.7
10/11/2019	56.2	46.6	57.2	50.1	56.7
10/12/2019	57.6	45.3	58.7	47.4	57.1
10/13/2019	55.0	44.2	55.8	50.5	55.3
10/14/2019	54.5	44.5	55.3	51.0	55.2
10/15/2019	57.5	43.7	58.2	54.2	57.4
10/16/2019	55.8	44.0	56.8	50.1	55.7
10/17/2019	54.0	43.8	54.6	51.4	54.7
10/18/2019	57.4	48.0	58.4	51.3	58.0
10/19/2019	52.7	49.0	53.4	49.7	56.2
10/20/2019	54.3	42.4	55.0	50.9	54.5
10/21/2019	54.7	43.8	55.3	51.7	55.2
10/22/2019	57.5	43.1	57.7	57.0	58.0
10/23/2019	54.0	44.2	54.8	49.8	54.6
10/24/2019	53.3	44.1	54.1	48.7	54.0
10/25/2019	53.2	43.3	54.0	49.3	53.8
10/26/2019	57.4	43.3	58.0	54.8	57.4
10/27/2019	50.3	44.6	50.9	47.7	52.8
10/28/2019	51.3	45.4	52.1	47.3	53.5
10/29/2019	54.8	43.3	55.8	47.1	54.6
10/30/2019	55.0	45.0	54.6	56.0	56.6
10/31/2019	57.0	46.7	56.7	58.4	58.0
Sum	59.3	46.4	60.1	54.5	59.1

Aircraft Sound [dB(A)]				
L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
50.3	38.6	51.2	47.2	50.7
56.6		57.6	50.5	55.4
44.2		43.5	45.8	45.0
43.6		42.9	45.3	44.6
36.4		37.6		34.6
44.9		46.1		43.2
41.0		42.4		39.2
42.0		39.9	45.1	43.5
43.1		44.4		41.4
41.4			47.4	44.6
37.9			43.9	41.1
42.9		42.1	44.7	43.8
38.8			44.8	42.1
43.6		35.5	49.1	46.5
	45.5			50.7
38.3	47.6	39.5		52.9
41.8		40.3	44.5	43.1
38.9			44.9	42.1
23.1		24.4		21.3
37.6		38.8		35.8
48.5		44.2	53.1	50.8
	26.9			32.1
49.5		41.0	55.1	52.5
47.9		48.6		46.0
45.1	35.1	45.0	45.5	46.6

* Availability < 50%

Equivalent Continuous Sound Level

MP04 NMTBOJ004

October, 2019



	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
10/1/2019	69.1	73.5	70.6	52.5	79.4
10/2/2019	55.4	44.1	56.2	50.6	55.5
10/3/2019	57.2	43.6	58.0	52.5	56.9
10/4/2019	57.3	44.3	58.3	51.3	57.0
10/5/2019	59.4	52.4	57.0	63.0	62.8
10/6/2019	58.6	66.3	59.8	48.5	71.7
10/7/2019	55.8	46.3	56.6	51.0	56.4
10/8/2019	57.4	56.1	57.9	55.6	62.6
10/9/2019	60.1	46.5	61.2	51.1	59.4
10/10/2019	55.3	46.0	55.9	53.0	56.4
10/11/2019	56.2	47.8	57.2	51.1	57.3
10/12/2019	55.4	48.3	56.0	52.9	57.2
10/13/2019	53.7	54.6	54.5	49.5	60.6
10/14/2019	55.1	44.9	55.8	51.8	55.7
10/15/2019	56.1	44.2	56.8	52.2	56.2
10/16/2019	64.1	54.2	63.3	65.9	66.0
10/17/2019	60.5	60.5	61.1	57.3	66.7
10/18/2019	56.7	46.8	57.4	53.9	57.5
10/19/2019	54.3	46.5	55.1	50.8	55.7
10/20/2019	58.9	48.7	60.0	50.4	59.1
10/21/2019	57.6	48.3	58.6	51.5	58.2
10/22/2019	61.5	56.9	62.5	53.9	64.2
10/23/2019	63.6	59.8	64.7	54.9	66.8
10/24/2019	60.2	53.9	61.0	55.3	62.1
10/25/2019	55.6	47.0	56.4	50.8	56.6
10/26/2019	56.3	53.7	56.9	53.7	60.6
10/27/2019	69.8	63.3	67.3	73.5	73.3
10/28/2019	58.8	69.8	58.4	59.8	75.1
10/29/2019	61.5	50.4	60.6	63.4	63.2
10/30/2019	55.8	49.6	56.7	49.7	57.7
10/31/2019	55.0	47.9	55.5	50.1	56.5
Sum	60.9	61.5	60.9	60.7	67.7

Aircraft Sound [dB(A)]				
L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
44.3		45.8	25.5	42.3
28.3		29.4	20.3	26.9
14.4			20.5	17.7
22.1		22.7	19.6	21.5
26.0		27.3		24.4
30.1		31.3		28.3
20.0		21.2		18.2
35.4		36.6		33.6
29.7		31.0		27.8
22.5		23.9		20.6
21.7		23.0		20.0
20.4		21.6		18.6
24.9		26.1		23.1
22.6		21.9	24.2	23.4
	17.6			22.8
13.2	12.0	14.4		18.2
31.9		33.1		30.1
19.7			25.7	22.9
16.6		17.9		14.9
22.5		17.0	27.4	25.0
21.2		22.5		19.5
27.5			33.5	30.8
15.6		16.3		13.7
30.3	3.7	31.4	21.3	28.9

* Availability < 50%