

Equivalent Continuous Sound Level

MP01 NMTBOJ001

September, 2019



	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
9/1/2019	65.9	54.5	66.9	59.9	65.9
9/2/2019	65.3	53.4	66.2	59.7	65.2
9/3/2019	62.3	53.2	62.9	59.2	63.3
9/4/2019	64.8	54.8	65.4	62.9	65.8
9/5/2019	68.1	56.8	69.2	62.0	68.1
9/6/2019	61.1	51.6	61.4	60.1	62.3
9/7/2019	64.3	52.6	65.2	59.1	64.3
9/8/2019	65.9	52.5	67.0	62.8	65.9
9/9/2019	64.0	52.4	65.0	59.2	64.1
9/10/2019	65.5	53.8	66.2	62.7	65.8
9/11/2019	69.1	51.6	70.4	58.7	67.8
9/12/2019	64.7	51.9	65.7	57.9	64.3
9/13/2019	*	61.0	*	60.5	*
9/14/2019	63.8	52.8	64.5	60.7	64.3
9/15/2019	65.5	63.2	66.5	60.6	69.7
9/16/2019	59.4	49.8	60.0	56.9	60.3
9/17/2019	61.5	51.2	62.0	59.6	62.4
9/18/2019	66.6	52.4	66.8	65.7	66.6
9/19/2019	59.2	53.4	59.4	58.3	61.8
9/20/2019	63.7	62.2	64.7	58.4	68.5
9/21/2019	61.1	51.3	62.2	52.1	61.4
9/22/2019	59.3	52.2	60.1	55.4	61.0
9/23/2019	59.8	48.9	60.8	54.6	60.0
9/24/2019	59.1	43.1	59.8	55.5	58.7
9/25/2019	64.1	47.0	65.2	53.6	62.9
9/26/2019	59.1	48.2	59.4	58.0	59.9
9/27/2019	66.1	51.3	67.3	58.6	65.3
9/28/2019	61.5	48.7	62.2	58.2	61.6
9/29/2019	58.8	48.1	59.3	56.9	59.5
9/30/2019	59.6	49.6	59.9	58.1	60.6
Sum	63.9	54.7	64.8	59.7	64.7

	Aircraft Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
9/1/2019	56.9	46.6	58.2	43.4	56.9
9/2/2019	55.6	41.3	56.9	39.6	54.7
9/3/2019	52.2	41.0	53.3	44.2	52.1
9/4/2019	54.6	42.4	55.3	52.2	54.9
9/5/2019	55.7	42.7	56.9	45.1	55.0
9/6/2019	49.5	40.4	50.6	42.3	50.1
9/7/2019	55.6	46.3	56.8	43.4	55.9
9/8/2019	55.6	42.9	57.4	46.3	54.9
9/9/2019	54.5	41.9	55.8	44.5	53.9
9/10/2019	57.0	46.8	57.8	53.7	57.6
9/11/2019	59.0	41.1	60.4	42.3	57.5
9/12/2019	59.6	44.9	60.8	48.4	58.6
9/13/2019	*	51.8	*	43.4	*
9/14/2019	57.6	46.6	58.8	43.3	57.4
9/15/2019	60.3	55.1	61.6	47.5	62.4
9/16/2019	49.5	37.1	50.7	33.3	48.9
9/17/2019	49.8	45.8	50.9	40.0	52.9
9/18/2019	58.9	44.0	57.8	61.3	60.0
9/19/2019	45.3	40.3	46.3	38.2	47.8
9/20/2019	56.7	52.9	57.9	44.8	59.7
9/21/2019	52.8	47.3	54.0	35.0	54.9
9/22/2019	50.0	48.7	51.2	37.1	55.0
9/23/2019	51.7	42.7	52.7	46.2	52.5
9/24/2019	47.9		49.2		46.1
9/25/2019	57.1	28.4	58.4		55.4
9/26/2019	49.0	38.5	50.1	40.1	49.1
9/27/2019	60.2	46.2	61.6	42.6	59.2
9/28/2019	52.6	42.6	53.8	41.7	52.7
9/29/2019	48.1	44.8	49.4		51.6
9/30/2019	48.3	36.1	48.4	48.0	49.1
Sum	55.5	46.2	56.6	48.2	56.0

* Availability < 50%

Equivalent Continuous Sound Level

MP02 NMTBOJ002

September, 2019



	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
9/1/2019	56.3	47.4	56.3	56.3	58.0
9/2/2019	56.7	50.3	56.5	57.2	59.3
9/3/2019	56.7	48.9	56.8	56.1	58.6
9/4/2019	58.0	48.5	58.0	57.8	59.5
9/5/2019	57.2	49.0	57.6	55.5	58.7
9/6/2019	57.1	51.1	56.8	58.1	60.0
9/7/2019	54.8	50.1	54.4	55.8	58.3
9/8/2019	55.9	50.0	56.2	55.2	59.0
9/9/2019	57.3	51.8	57.3	57.2	60.4
9/10/2019	58.3	50.1	58.5	57.4	60.1
9/11/2019	57.1	45.3	57.6	55.6	57.7
9/12/2019	57.3	46.3	57.6	56.1	58.1
9/13/2019	*	51.1	*	56.5	*
9/14/2019	54.4	50.1	53.8	55.7	58.2
9/15/2019	55.9	48.8	56.2	54.7	58.0
9/16/2019	59.9	46.2	60.5	57.4	59.9
9/17/2019	55.3	45.2	56.3	48.9	55.6
9/18/2019	55.6	42.1	56.1	53.7	55.6
9/19/2019	55.6	47.8	55.9	54.3	57.3
9/20/2019	54.8	51.5	54.9	54.5	58.8
9/21/2019	53.8	45.3	53.8	53.9	55.6
9/22/2019	50.6	43.5	51.1	48.6	52.5
9/23/2019	52.1	45.3	50.9	54.4	55.0
9/24/2019	57.1	40.5	57.9	53.1	56.6
9/25/2019	54.2	46.8	54.4	53.3	56.1
9/26/2019	54.9	42.8	55.6	51.6	55.1
9/27/2019	52.7	43.8	52.7	52.7	54.4
9/28/2019	51.2	45.7	51.7	48.7	53.7
9/29/2019	48.4	40.5	48.4	48.5	50.4
9/30/2019	*	*	*	*	*
Sum	55.9	48.1	56.1	55.2	57.8

	Aircraft Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
9/1/2019	55.0	45.3	54.8	55.7	56.7
9/2/2019	54.8	48.6	54.2	56.2	57.7
9/3/2019	54.3	46.9	53.9	55.3	56.6
9/4/2019	55.4	44.6	54.2	57.3	57.3
9/5/2019	54.7	47.7	54.7	54.8	57.1
9/6/2019	56.3	50.5	55.6	57.8	59.4
9/7/2019	53.6	46.7	52.8	55.3	56.3
9/8/2019	54.7	49.0	55.1	53.8	57.9
9/9/2019	54.6	51.0	53.5	56.6	59.2
9/10/2019	56.1	49.4	55.9	56.5	58.8
9/11/2019	54.0	42.7	53.6	55.0	55.4
9/12/2019	55.0	44.5	54.8	55.6	56.4
9/13/2019	*	49.6	*	55.9	*
9/14/2019	53.1	48.8	52.1	55.2	57.1
9/15/2019	54.4	47.8	54.6	54.0	56.8
9/16/2019	51.2	44.4	39.8	57.0	55.6
9/17/2019	45.0	41.9	44.7	45.7	49.4
9/18/2019	49.3	32.5	46.9	52.9	50.9
9/19/2019	53.7	46.7	53.6	53.7	56.0
9/20/2019	52.4	49.5	51.9	53.7	56.9
9/21/2019	52.0	42.1	51.5	53.2	53.7
9/22/2019	46.4	40.0	46.7	45.4	48.7
9/23/2019	49.5	42.1	45.8	53.8	53.0
9/24/2019	50.3	33.4	49.7	51.5	51.1
9/25/2019	51.8		51.9	51.6	51.9
9/26/2019	47.7	39.1	48.9		48.2
9/27/2019	47.4	33.0	43.1	51.6	49.9
9/28/2019	47.1	44.4	47.3	46.3	51.5
9/29/2019	42.5		40.5	45.7	44.1
9/30/2019	*	*	*	*	*
Sum	53.0	46.3	52.4	54.3	55.8

* Availability < 50%

Equivalent Continuous Sound Level

MP03 NMTBOJ003

September, 2019



	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
9/1/2019	67.8	48.7	68.8	62.3	66.8
9/2/2019	63.3	51.0	62.6	65.0	64.8
9/3/2019	61.4	49.7	62.0	58.5	61.7
9/4/2019	64.7	49.2	65.3	62.8	64.7
9/5/2019	70.4	52.2	71.2	66.6	69.7
9/6/2019	62.2	53.0	61.7	63.3	64.0
9/7/2019	63.9	49.9	64.8	57.8	63.4
9/8/2019	71.1	49.8	70.8	71.7	71.6
9/9/2019	67.4	51.9	68.4	61.9	66.7
9/10/2019	69.3	51.8	70.4	62.5	68.0
9/11/2019	69.2	48.0	70.5	59.8	67.8
9/12/2019	65.3	49.0	66.2	59.8	64.5
9/13/2019	*	58.4	*	57.6	*
9/14/2019	56.6	51.3	56.7	56.5	59.6
9/15/2019	64.3	62.0	65.1	60.8	68.6
9/16/2019	57.1	48.4	56.1	59.2	59.4
9/17/2019	54.5	47.4	55.3	50.2	56.1
9/18/2019	58.6	47.2	58.3	59.2	59.6
9/19/2019	60.1	53.6	60.9	56.4	62.1
9/20/2019	57.0	55.1	57.5	55.2	61.7
9/21/2019	57.6	47.3	58.2	55.1	58.3
9/22/2019	54.4	46.4	55.0	51.8	55.9
9/23/2019	55.3	47.5	55.3	55.2	57.2
9/24/2019	65.2	47.2	65.8	62.7	64.9
9/25/2019	54.4	75.3	54.6	53.4	80.5
9/26/2019	54.8	46.1	55.1	53.9	56.3
9/27/2019	58.9	51.7	59.9	53.9	60.5
9/28/2019	54.7	47.2	55.5	51.2	56.3
9/29/2019	50.6	45.0	50.8	50.2	53.4
9/30/2019	55.5	45.7	56.2	51.9	56.2
Sum	64.0	61.1	64.6	61.6	68.2

	Aircraft Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
9/1/2019	57.9	45.7	58.3	56.3	58.4
9/2/2019	56.4	49.1	55.9	57.5	58.8
9/3/2019	55.4	47.1	55.3	55.7	57.3
9/4/2019	57.0	44.4	56.4	58.1	58.3
9/5/2019	56.9	48.0	57.2	56.1	58.4
9/6/2019	56.9	51.2	56.3	58.2	60.0
9/7/2019	54.7	47.2	54.5	55.2	56.9
9/8/2019	57.6	47.2	56.9	58.6	59.5
9/9/2019	54.9	50.0	54.1	56.3	58.6
9/10/2019	58.2	49.8	58.5	57.3	59.9
9/11/2019	56.3	43.9	56.6	55.1	56.8
9/12/2019	57.2	45.3	57.6	56.0	57.9
9/13/2019	*	49.9	*	56.7	*
9/14/2019	53.7	49.2	52.8	55.6	57.5
9/15/2019	56.8	48.4	57.3	55.1	58.3
9/16/2019	51.5	45.7	41.9	57.2	56.1
9/17/2019	46.2	42.3	46.5	45.3	49.8
9/18/2019	51.0		48.9	54.5	52.2
9/19/2019	55.0	47.6	55.2	54.5	57.0
9/20/2019	53.4	50.4	53.1	54.0	57.7
9/21/2019	53.0	42.2	52.6	53.9	54.4
9/22/2019	45.9	41.0	45.9	46.0	49.2
9/23/2019	50.6	42.8	47.9	54.3	53.7
9/24/2019	53.7	35.5	53.7	53.6	54.0
9/25/2019	51.3		51.1	51.8	51.6
9/26/2019	48.5	39.9	49.8		49.0
9/27/2019	51.1	33.6	50.4	52.5	52.0
9/28/2019	47.9	44.4	48.1	47.3	51.8
9/29/2019	40.8		35.8	45.7	43.3
9/30/2019	48.7	40.6	48.5	49.4	50.8
Sum	54.6	46.4	54.4	55.1	56.6

* Availability < 50%

Equivalent Continuous Sound Level

MP04 NMTBOJ004

September, 2019



	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
9/1/2019	*	*	*	*	*
9/2/2019	*	*	*	*	*
9/3/2019	*	*	*	*	*
9/4/2019	*	*	*	*	*
9/5/2019	*	*	*	*	*
9/6/2019	*	*	*	*	*
9/7/2019	*	*	*	*	*
9/8/2019	*	*	*	*	*
9/9/2019	*	*	*	*	*
9/10/2019	*	*	*	*	*
9/11/2019	*	*	*	*	*
9/12/2019	*	*	*	*	*
9/13/2019	*	*	*	*	*
9/14/2019	*	*	*	*	*
9/15/2019	*	*	*	*	*
9/16/2019	*	*	*	*	*
9/17/2019	57.4	*	58.8	49.4	*
9/18/2019	60.2	49.9	59.5	61.9	61.8
9/19/2019	57.7	52.1	58.7	51.9	59.9
9/20/2019	59.1	61.1	60.2	50.3	66.6
9/21/2019	59.4	48.0	60.5	51.6	59.2
9/22/2019	59.6	47.3	60.7	49.6	59.1
9/23/2019	59.9	46.7	61.1	48.3	59.2
9/24/2019	61.0	45.8	61.9	56.1	60.5
9/25/2019	56.8	48.8	57.8	50.8	57.9
9/26/2019	58.6	47.1	59.1	56.8	59.2
9/27/2019	61.2	58.5	62.5	50.8	65.3
9/28/2019	58.3	46.1	59.4	48.8	57.9
9/29/2019	53.3	46.0	54.3	47.8	54.7
9/30/2019	55.6	45.5	56.6	49.4	55.9
Sum	*	*	*	*	*

	Aircraft Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
9/1/2019	*	*	*	*	*
9/2/2019	*	*	*	*	*
9/3/2019	*	*	*	*	*
9/4/2019	*	*	*	*	*
9/5/2019	*	*	*	*	*
9/6/2019	*	*	*	*	*
9/7/2019	*	*	*	*	*
9/8/2019	*	*	*	*	*
9/9/2019	*	*	*	*	*
9/10/2019	*	*	*	*	*
9/11/2019	*	*	*	*	*
9/12/2019	*	*	*	*	*
9/13/2019	*	*	*	*	*
9/14/2019	*	*	*	*	*
9/15/2019	*	*	*	*	*
9/16/2019	*	*	*	*	*
9/17/2019	43.6	*	45.3		*
9/18/2019	47.0		43.0	51.5	48.8
9/19/2019	45.9		47.2	29.1	44.2
9/20/2019	45.0	42.6	46.3	31.4	49.0
9/21/2019	48.3		49.5	34.2	46.6
9/22/2019	45.3	31.9	46.6		44.5
9/23/2019	44.5		45.8		42.7
9/24/2019	47.8		48.7	42.8	46.7
9/25/2019	38.6		39.6	31.5	37.3
9/26/2019	41.9	26.3	43.2		40.7
9/27/2019	48.4		49.8		46.5
9/28/2019	45.2	28.3	46.5		43.9
9/29/2019	37.1		38.3		35.3
9/30/2019	35.0		36.2		33.2
Sum	*	*	*	*	*

* Availability < 50%