Jacobs Field Sound Readings

AU Women's Lacrosse

Event Details:v HowardDate2/24/2023Time12pm

Location Jacob's Field
Operator Name Robby McFarland

Test Details:

Wind Speed 14mph Wind Direction East

VLIKE VL6708 Digital
Instrument Sound Meter

Meter Damping Slow Frequency Weighing A

Model# H12B-H09747



Location sound readings indicated with red X

			Instrument Height				
Measurements:	<u>Time</u>	Duration	<u>Level</u>	<u>Peak</u>	Average	Ambient Noise	
1. Pregame: National Anthem	11:58pm	1 min	5ft	60db	56.1		
						No speakers - team, fan and coaches	
2. Pregame: Announcements	12pm	1 min	5ft	67db	52	cheering/yelling	
3. 1st half PA Read	12:30pm	2 min	5ft	59db	50		
4. Halftime:	1:00pm	1 min	5ft	51db	49		
5. 2nd Half PA Read	1:22pm	1 min	5ft	58db	51db		
6. Random time during game 1 s	t						
half (No Amplified Sound)	12:10pm	5 min	5ft	63db	57db	Airplane overhead, cheering	
7. Random Time during game							
2nd half (No Amplified Sound)	1:10pm	5 min	5ft	73.4db	64	Goal Scored, teams and fans cheering	

Jacobs Field Sound Readings

AU Women's Lacrosse v

Event Details: GW

Date 3/1/2023

Time 1pm

Location Jacob's Field

Operator Name Robby McFarland

Test Details:

Wind Speed 10mph Wind Direction East

VLIKE VL6708 Digital

Instrument Sound Meter

Meter Damping Slow Frequency Weighing A

The William I Jacobs Recreational Complex

Jacobs Field

Location sound readings indicated with red X

			<u>Instrument</u>			
Measurements:	<u>Time</u>	Duration	Height Level	<u>Peak</u>	<u>Average</u>	Ambient Noise
1. Pregame: National Anthem	12:58 PM	1 min	5ft	60	59	
2. Pregame: Announcements	1:02pm	1 min	5ft	68	54	Cheers for announcement of players
3. 1st half PA Read	1:37pm	1 min	5ft	63	56	Talking at Team bench
4. Halftime:	2:10pm	1 min	5ft	58	52	
						Helicopter Overhead, Head coach
5. 2nd Half PA Read	2:20pm	1 min	5ft	69	58	yelling encouragement
6. Random time during game (No						
Amplified Sound)	2:30pm	5 min	5ft	70	58	Teams/coaches yelling
7. Random Time during game 2nd half (No)					
Amplified Sound)	3:00pm	5 min	5ft	76	63	Coach yelling

Model# H12B-

H09747

Jacobs Field Sound Readings

AU Women's Lacrosse

Event Details:v MercerDate3/4/2023Time1pm

Location Jacob's Field
Operator Name Robby McFarland

Test Details:

Wind Speed 18mph
Wind Direction Southeast

VLIKE VL6708 Digital Instrument Sound Meter

Meter Damping Slow Frequency Weighing A

Model# H12B-

H09747



Location sound readings indicated with red X

			<u>Instrument</u>			
Measurements:	<u>Time</u>	Duration	Height Level	<u>Peak</u>	Average	Ambient Noise
1. Pregame: National Anthem	11:52pm	1 min	5ft	58	55	
2. Pregame : Announcements	12:05pm	1 min	5ft	78	62	Teams cheering as they're announced
3. 1st half PA Read	12:25pm	1 min	5ft	57	54	,
4. Halftime:	1:00pm	1 min	5ft	62	58	
5. 2nd Half PA Read	1:45pm	1 min	5ft	65	60	chants and cheers
6. Random time during game (No						
Amplified Sound)	1:35pm	5 min	5ft	64	52	talking
7. Random Time during game Overtime						
(No Amplified Sound)	2:05pm	5 min	5ft	78	68	Cheers from team benches and fans