

## Jacobs Field Sound Readings

### Event Details:

Date 3/18/2023  
 Time 1pm  
 Location Jacob's Field  
 Operator Name Robby McFarland

### AU Women's Lacrosse v Lafayette

### Test Details:

Wind Speed 23mph  
 Wind Direction From NE

Instrument VLIKE VL6708 Digital Model# H12B-  
 Sound Meter H09747  
 Meter Damping Slow  
 Frequency Weighing A



Location sound readings indicated with red X

### Measurements:

	<u>Time</u>	<u>Duration</u>	<u>Instrument</u>	<u>Height Level</u>	<u>Peak</u>	<u>Average</u>	<u>Ambient Noise</u>
1. Pregame: National Anthem	12:55pm	4 min		5ft	58.7	56	
2. Pregame : Announcements	12:58pm	1 min		5ft	68.3	63.4	Teams cheering
3. 1st half PA Read	1:32pm	1 min		5ft	55.3	53.9	
4. Halftime:	2:07pm	2 min		5ft	53	50.8	Team huddle/chant
5. 2nd Half PA Read	2:44pm	1 min		5ft	59.2	56.4	
6. Random time during game (No Amplified Sound)	1:44pm	3 min		5ft	66.1	60.6	team cheering
7. Random Time during game 2nd half (No Amplified Sound)	2:55pm	4 min		5ft	69.2	65.6	Crowd Cheering

## Jacobs Field Sound Readings

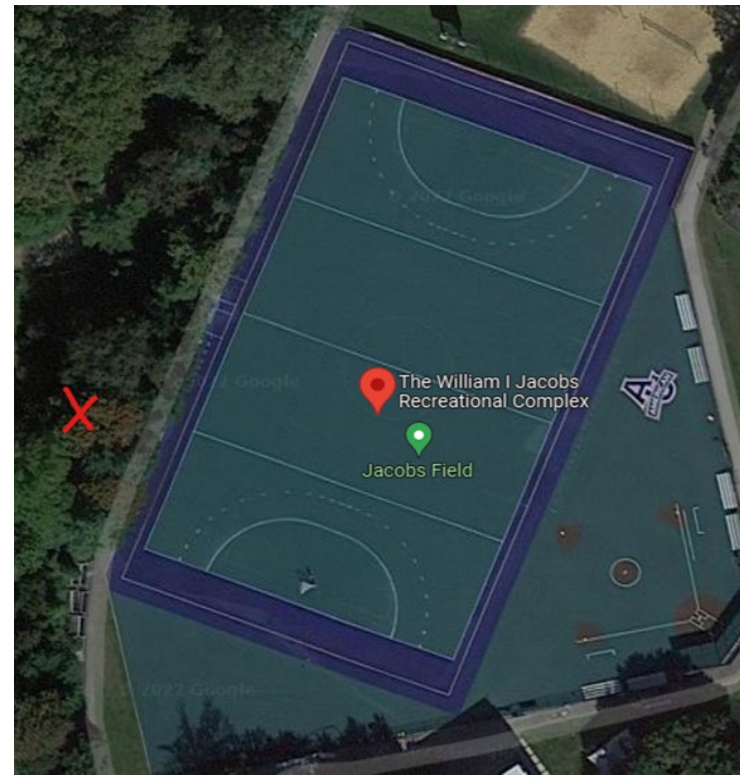
### Event Details:

Date 4/1/2023  
 Time 12pm  
 Location Jacob's Field  
 Operator Name Robby McFarland

### Test Details:

Wind Speed 6mph  
 Wind Direction From SE  
 Instrument VLIKE VL6708 Digital Model# H12B-H09747  
 Meter Damping Sound Meter  
 Frequency Weighing Slow  
 A

### AU Women's Lacrosse v Army



Location sound readings indicated with red X

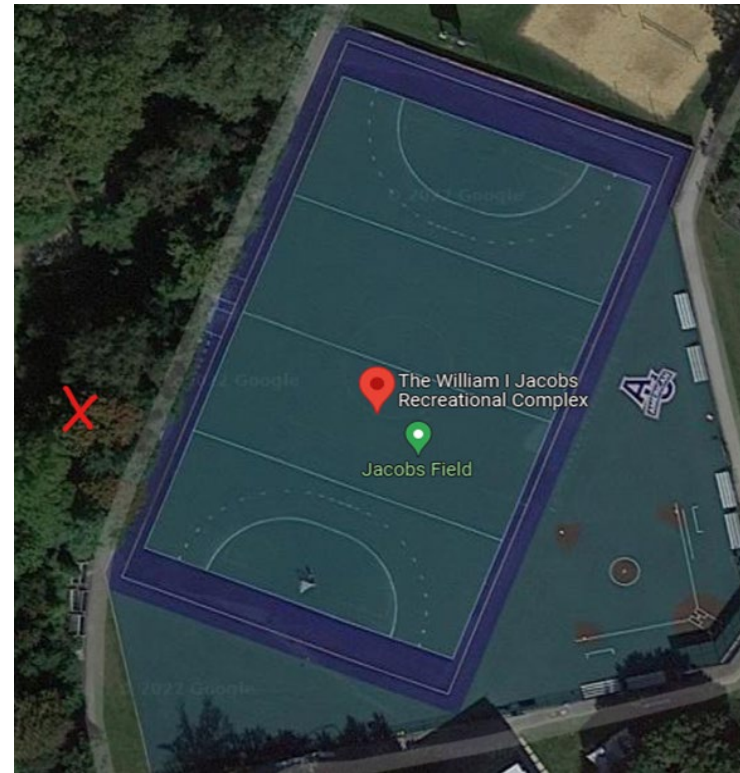
<u>Measurements:</u>	<u>Time</u>	<u>Duration</u>	<u>Instrument</u> <u>Height Level</u>	<u>Peak</u>	<u>Average</u>	<u>Ambient Noise</u>
1. Pregame: National Anthem	11:58pm	1 min	5ft	55.3	53.6	
2. Pregame : Announcements	11:57pm	3 min	5ft	68	62.3	Teams cheering as they're announced
3. 1st half PA Read	N/A					
4. Halftime:	1:15pm	1 min	5ft	68	54	Halftime huddle
5. 2nd Half PA Read	1:50pm	1 min	5ft	63	60	chants and cheers
6. Random time during game (No Amplified Sound)	1:06pm	5 min	5ft	78	74	Cheering
7. Random Time during game 2nd half (No Amplified Sound)	1:30pm	1 min	5ft	83	75	Cheering in final minutes of game

## Jacobs Field Sound Readings

**Event Details:**  
**AU Women's Lacrosse v Lehigh**  
 Date 4/8/2023  
 Time 12pm  
 Location Jacob's Field  
 Operator Name Robby McFarland

**Test Details:**  
 Wind Speed 9mph  
 Wind Direction From NE

Instrument VLIKE VL6708 Digital Model# H12B-H09747  
 Meter Damping Slow  
 Frequency Weighing A



Location sound readings indicated with red X

<u>Measurements:</u>	<u>Time</u>	<u>Duration</u>	<u>Instrument</u> <u>Height Level</u>	<u>Peak</u>	<u>Average</u>	<u>Ambient Noise</u>
1. Pregame: National Anthem	11:58pm	1 min	5ft	54	49	
2. Pregame : Announcements	11:55pm	1 min	5ft	79	71	Cheers for players
3. 1st half PA Read	11:45pm	1 min	5ft	67	63	crowd noise
4. Halftime:	1:05pm	1 min	5ft	44	42	
5. 2nd Half PA Read	1:44pm	1 min	5ft	67	59	
6. Random time during game (No Amplified Sound)	12:20pm	1 min	5ft	61	53	
7. Random Time during game 2nd half (No Amplified Sound)	2:00pm	1 min	5ft	68	64.5	crowd noise

## Jacobs Field Sound Readings

### Event Details:

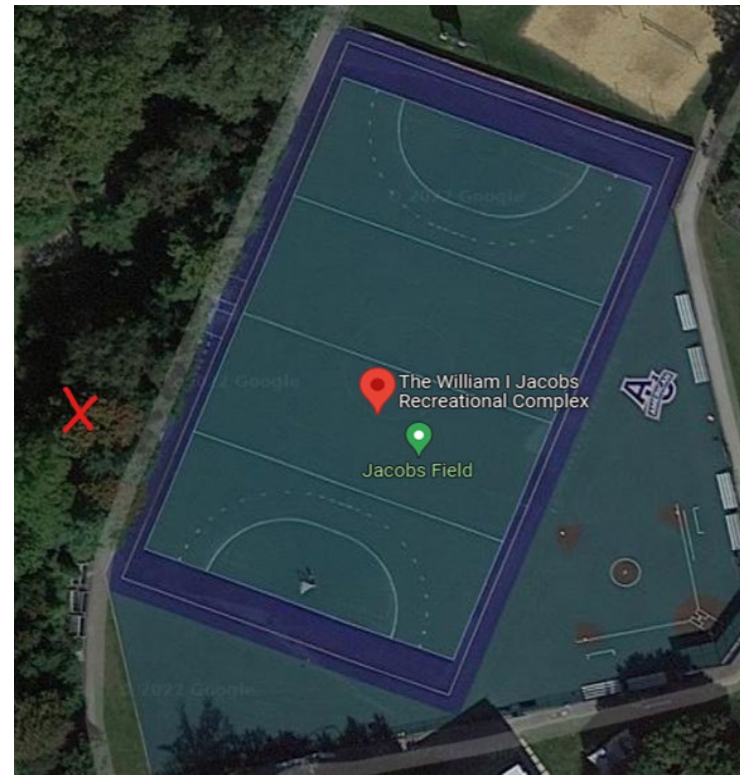
Date 4/12/2023  
 Time 4pm  
 Location Jacob's Field  
 Operator Name Robby McFarland

### AU Women's Lacrosse v Navy

### Test Details:

Wind Speed 13mph  
 Wind Direction NW

Instrument VLIKE VL6708 Digital Model# H12B-  
 Sound Meter H09747  
 Meter Damping Slow  
 Frequency Weighing A



Location sound readings indicated with red X

### Measurements:

	<u>Time</u>	<u>Duration</u>	<u>Instrument</u> <u>Height Level</u>	<u>Peak</u>	<u>Average</u>	<u>Ambient Noise</u>
1. Pregame: National Anthem	3:58pm	2 min	5ft	57	53	
2. Pregame : Announcements	N/A					
3. 1st half PA Read	4:30pm	2 min	5ft	55	51	
4. Halftime:	5:04pm	1 min	5ft	56	52	
5. 2nd Half PA Read	5:55pm	1 min	5ft	55	52	
6. Random time during game (No Amplified Sound)	4:10pm	1 min	5ft	83	77	yelling and cheers
7. Random Time during game 2nd Half (No Amplified Sound)	5:45pm	1 min	5ft	70	66	cheers

## Jacobs Field Sound Readings

### Event Details:

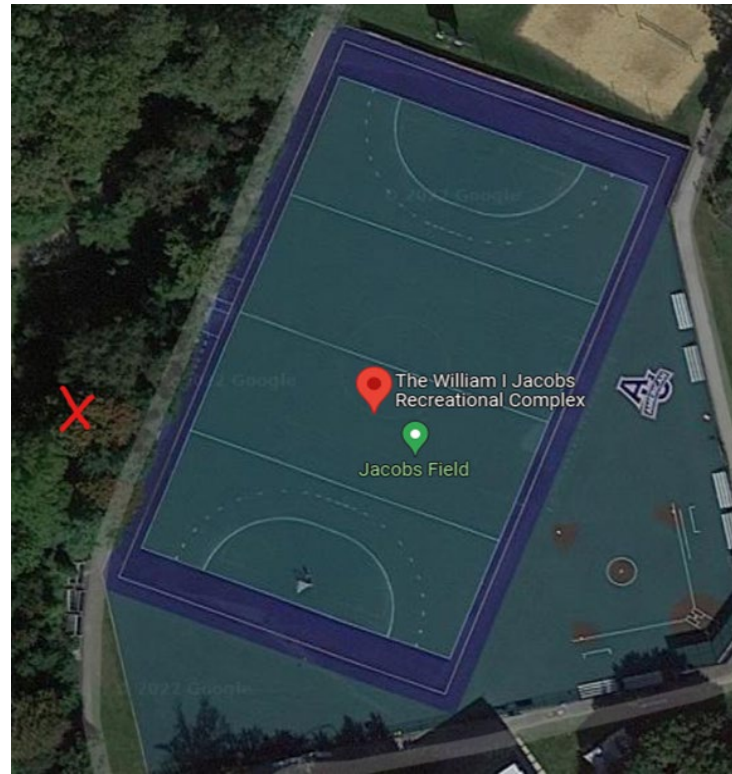
Date 4/27/2023  
 Time 1pm  
 Location Jacob's Field  
 Operator Name Robby McFarland

### Test Details:

Wind Speed 3.2 mph  
 Wind Direction East

Instrument VLIKE VL6708 Digital Model# H12B-  
 Meter Damping Sound Meter H09747  
 Frequency Weighing Slow  
 A

### AU Women's Lacrosse v Boston U



Location sound readings indicated with red X

### Measurements:

	<u>Time</u>	<u>Duration</u>	<u>Instrument</u>	<u>Height Level</u>	<u>Peak</u>	<u>Average</u>	<u>Ambient Noise</u>
1. Pregame: National Anthem	12:58pm	1 min		5ft	62.7	57.6	
2. Pregame : Announcements	12:56pm	2 mins			67.8	59.3	Team cheering
3. 1st half PA Read	1:31pm	2 mins		5ft	56.1	51	
4. Halftime:	2:05pm	8 mins		5ft	54.8	49	
5. 2nd Half PA Read	2:27pm	1 min		5ft	68	55	car horn, team cheer at the end of a timeout
6. Random time during game (No Amplified Sound)	1:11pm	2 mins		5ft	78	58	cheers for goal scored