

**Quiet Supersonic Flights 2018**  
**Subjective Response**

**Single Event Response Form**

Formatted for administration by web and Smart Phone  
*Ability to "go back" provided within survey*

Reminder prompt, sent either via text message or email:

*"Did you just hear a sonic thump? Please click on the survey link, indicate your location, and answer yes or no. If your answer is yes, please complete the survey questions".*

- E1 Is your location at the time of the sonic thump shown correctly on the map above?  
1. Yes [go to E3]  
2. No [go to E2]
- E2 Please provide the nearest street address to your location at the time of the sonic thump if the automated location is not correct.  
1. Home (or within a 5-minute walk of home)  
2. Work (or within a 5-minute walk of work)  
3. Somewhere else [Text box for open ended address response]
- E3 Did you hear a sonic thump?  
1. Yes [go to E4]  
2. No [End]

**Single Noise Event Time and Location**

- E4 Date of the sonic thump: [MM/DD/YY] [Enable selectable format on survey]
- E5 Time of the sonic thump: Hour: Minute using 12 hour format  
Note: 12:00 AM is midnight, 12:00 PM is noon.

**Single Noise Event Response Ratings**

- E6 How much did the sonic thump **bother, disturb, or annoy** you?  
1 Not at all annoyed  
2 Slightly annoyed  
3 Moderately annoyed  
4 Very annoyed  
5 Extremely annoyed
- E7 How **loud** was the sonic thump?  
1 Not at all loud  
2 Slightly loud  
3 Moderately loud

- 4 Very loud
- 5 Extremely loud

E8 How much did the sonic thump **interfere** with your activity?

- 1 No interference
- 2 Slightly interfering
- 3 Moderately interfering
- 4 Very interfering
- 5 Extremely interfering

E9 How **loud was the background noise** at the time of the sonic thump?

- 1 Not heard/Not at all loud
- 2 Slightly loud
- 3 Moderately loud
- 4 Very loud
- 5 Extremely loud

E10 **Vibration** is a motion. The motion may be seen, felt or heard. **Rattle** is a type of noise that can occur when objects move due to a vibration. Did you see, hear, or feel **vibration** or **rattle**?

1. Yes
2. No

E11 Did the sonic thump **startle** you?

1. Yes
2. No

### Single Event Environment

E12 If you were indoors when you heard the sonic thump, were your windows open or closed?

1. Open
2. Closed
3. I was not indoors.

E13 Please enter any additional comments. [text box]