Combined Joint Task Force - Operation Inherent Resolve Monthly Civilian Casualty Report

By CJTF-OIR PAO | July 26, 2018

SOUTHWEST ASIA-- The Coalition has worked by, with and through partners since 2014 to defeat Daesh in designated parts of Iraq and Syria, liberating nearly 8 million Iraqis and Syrians from Daesh’s brutal rule.

Throughout our air and ground campaigns, we have used deliberate targeting and strike processes to minimize the impact of our operations on civilian populations and infrastructure. Our assessments of civilian casualties are transparent, and we hold ourselves accountable through regularly published strike press releases and civilian casualty reports.

We are willing to work with all who bring allegations of civilian casualties to us, and we seek new or additional information or evidence through public sources, eyewitness accounts or self-reports. We have demonstrated willingness to re-assess past cases in the face of new or compelling evidence.

The Coalition conducted a total of 29,826 strikes between August 2014 and end of June 2018. During this period, based on information available, CJTF-OIR assesses at least 1059 civilians have been unintentionally killed by Coalition strikes since the start of Operation Inherent Resolve.

This month's civilian casualty total reflects the re-addition of 15 casualties from a credible report carried in the April 2018 reports that was mistakenly left out of the May 2018 report.

In the month of June, CJTF-OIR carried over 314 open reports from previous months and received 45 new reports. The assessment of 125 civilian casualty reports have been completed. Sixteen reports were determined to be credible, resulting in 105 unintentional civilian deaths, while three were assessed to be duplicate and 106 were assessed to be non-credible. A total of 234 reports are still open.

Credible Reports-- In each of sixteen incidents, the investigation assessed that although all feasible precautions were taken and the decision to strike complied with the law of armed conflict, unintended civilian casualties regrettably occurred.

1. August 23, 2016, near Qayyarah, Iraq, via media report. During a strike on Daesh improvised weapons assembly area, one civilian was unintentionally injured.

2. May 15, 2017, near al-Makef, Raqqah, Syria, via Airwars report. During a strike on Daesh fighting positions and supply routes, two civilians were unintentionally killed.

3. May 29, 2017, near Raqqah, Syria, via Airwars report. During a strike on Daesh VBIED factory, one civilian was unintentionally killed.
4. June 28, 2017, near Raqqah, Syria, via Amnesty International report. During a strike on reported Daesh headquarters and fighting positions near a residential area allegedly caused civilian casualties. Eight civilians were unintentionally killed.

5. July 18, 2017, near Raqqah, Syria, via Amnesty International report. During a strike on reported Daesh fighting positions near a residential area allegedly caused civilian casualties. One civilian was injured and 11 civilians were unintentionally killed.

6. August 3, 2017, near Raqqah, Syria via self-report. During a strike on reported Daesh fighting positions, one civilian was unintentionally killed as a motorcycle entered the impact area moments before the strike.

7. August 20, 2017, near Raqqah, Syria, via Amnesty International report. During a strike on a reported Daesh position near a residential area allegedly caused civilian casualties. Nine civilians were unintentionally killed.

8. August 20, 2017, near Raqqah, Syria, via Amnesty International report. During a strike on a reported Daesh position near a residential area allegedly caused civilian casualties. Thirty three civilians were unintentionally killed.

9. September 7, 2017, near Anah, Iraq, via Airwars report. During a strike on Daesh command and control nodes, seven civilians were unintentionally injured.

10. September 25, 2017, near Abu Kamal, Syria, via Airwars report. During a strike on Daesh Headquarters one civilian was unintentionally killed.

11. October 12, 2017, near Raqqah, Syria, via Amnesty International report. During a strike on reported Daesh fighting positions near a residential area allegedly caused civilian casualties. Sixteen civilians were unintentionally killed.

12. December 1, 2017, near al Burham, Syria, via self-report. During a strike on Daesh position used to conceal weapons, one civilian was unintentionally killed.

13. April 2, 2018, near al-Qanus Island, Qayyarah, Iraq, via self-report. During a strike one civilian was unintentionally injured and one civilian was unintentionally killed.

14. May 11, 2018, near al-Hamadi village, al-Hassakahh, Syria, via social media report. During a strike on Daesh-held building, four civilians were unintentionally killed.

15. May 14, 2018, near Mishraq village, Iraq, via self-report. During a strike on Daesh campsite, thirteen civilians were unintentionally killed.

16. May 15, 2018, near As Susah, Syria, via self-report. During a strike on Daesh IED facility, four civilians were unintentionally killed.
Duplicate Reports— three reports were assessed to be duplicates of other reports that have been or are currently being assessed this month.

1. April 18, 2016, near al-Sedayrah, Salah al-Din, Iraq, via Airwars report. It is a duplicate of an open allegation awaiting assessment.

2. October 22, 2016, near Faizalia, Iraq, via NGO report. It is a duplicate of an open allegation awaiting assessment.


Non Credible Reports--After a thorough review of the facts and circumstances of each civilian casualty report, CJTF-OIR assessed the following 106 reports as non-credible. At this time there is insufficient information to assess that, more likely than not, a Coalition strike resulted in civilian casualties.

1. October 7, 2014, near Suluk, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

2. October 17, 2014, near Awinat, Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

3. October 17, 2014, near Abu Ujail, Tikrit, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

4. October 18, 2014, near al-Shadadi, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

5. October 25, 2014, near Haj Ali, Qayyarah, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

6. October 26, 2014, near Awinat, Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.
7. November 4, 2014, near al-Qaieem, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

8. November 6, 2014, near al-Qaieem, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

9. November 6, 2014, near Muqah, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

10. November 7, 2014, near Deir Az Zor, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

11. November 8, 2014, near al Khareeta, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

12. November 10, 2014, near Deir Az Zor, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

13. November 11, 2014, near Raqqah, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

14. November 11, 2014, near Manbij, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

15. November 11, 2014, near Shanan, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

16. November 12, 2014, near Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

17. November 13, 2014, near al-Hassakahh, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.
18. November 17, 2014, near Qayyarah, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

19. November 22, 2014, near Hit, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

20. December 2, 2014, near al-Mrey’iyah, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

21. December 11, 2014, near Maskhanah, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

22. December 12, 2014, near Kashish, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

23. December 23, 2014, near Deir Ez Zoor, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

24. December 26, 2014, near al-Wehda, Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

25. January 2, 2015, near al-Farhaniya and al-Subaihat, Tikrit, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

26. January 5, 2015, near Ma’arr Hitat, Idlib, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

27. January 14, 2015, near Um al-Nayr, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

28. January 15, 2015, near Tayyani, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of
29. January 18, 2015, near Tayyani, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

30. January 26, 2015, near al-Dheban Road, Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.


32. February 8, 2015, near Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

33. February 17, 2015, near Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

34. February 17, 2015, near multiple neighborhoods in Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

35. February 18, 2015, near al-Maryajib crossroad, al-Shadadi, al-Hassakah, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.


37. February 26, 2015, near al-Hussainiyah, al-Hassakah, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

38. March 3, 2015, near Fallujah, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

39. March 5, 2015, near Bartalah, Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.
40. March 6, 2015, near Abu Kamal, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

41. March 6, 2015, near al-Garmah, Fallujah, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

42. March 8, 2015, near Atama, Idlib, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

43. March 9, 2015, near Tilkaif, Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

44. March 25, 2015, near Fallujah, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

45. April 20, 2015, near Ba’shiqa, Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

46. April 21, 2015, near Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

47. April 29, 2015, near Fallujah, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

48. April 29, 2015, near Rommanah, Anbar, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

49. May 06, 2015, near al-Gharah, al-Hassakah, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

50. May 19, 2015, near Tal Majdal, al-Hassakah, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond
to the report of civilian casualties.

51. May 21, 2015, near Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

52. May 26, 2015, near Ras al-Ain, al-Hassakah, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

53. June 3, 2015, near Umm Hajra, al-Hassakah, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

54. June 5, 2015, near Anah al-Jadidah, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

55. June 11, 2015, near al-Hawijah, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

56. June 13, 2015, near Suluk, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

57. June 13, 2015, near Khusham, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

58. June 19, 2015, near Arbeed, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

59. June 23, 2015, near Baiji, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

60. June 25, 2015, near Mahmoudiyah, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

61. June 25, 2015, near Qayyarah, Iraq, via Airwars report. After a review of available information it was
assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

62. June 26, 2015, near the road between al-Shadadi and Deir Ez Zoor, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

63. June 28, 2015, near Hit, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

64. August 3, 2015, al-Hassakah, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.


66. February 23, 2016, near Raqqa, Syria, via Airwars report. The report contains insufficient information of the time, location and details to assess its credibility.

67. May 19, 2016, Mosul, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

68. May 28, 2016, near Raqqa, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

69. November 6, 2016, near Mosul, Iraq, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

70. November 19, 2016, near al-Abbarah village, Raqqa, Syria, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

71. February 20, 2017, near Tel Kaysoum village, Mosul, Iraq, via Airwars report. The report contains insufficient information of the time, location and details to assess its credibility.

72. February 25, 2017, near Mosul, Iraq, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

73. March 1, 2017, near Mosul, Iraq via Airwars report. After a review of available information it was
assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

74. March 1, 2017, near Mosul, Iraq via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

75. March 18, 2017, near Mosul, Iraq via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

76. March 19, 2017, near Hamra Balasim, Syria via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

77. March 30, 2017, near Mosul, Iraq via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

78. May 8, 2017, near al-Awwal, Tabaqah, Syria, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.


80. June 9, 2017, near Raqqah, Syria, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

81. June 11, 2017, near al-Zinjili, Mosul, Iraq, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

82. June 11, 2017, near Raqqah, Syria, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

83. June 12, 2017, near Euphrates River, Raqqah, Syria, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

84. June 12, 2017, near al-Borsa, Mosul, Iraq, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

85. June 17, 2017, near Rumailah, Raqqah, Syria, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

86. July 1, 2017, near Raqqah, Syria, via Amnesty International report. After a review of available
information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

87. July 11, 2017, near Qasar al-Banat, Raqqah, Syria, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

88. July 12, 2017, near Raqqah, Syria, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

89. July 16, 2017, near Kashkash Jabur and Kashash Zinat, Syria, via social media report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

90. July 21, 2017, near Raqqah, Syria, via social media report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.


92. August 18, 2017, near Raqqah, Syria, via Airwars report. The report contains insufficient information of the time, location and details to assess its credibility.

93. August 19, 2017, near Anah, Iraq, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

94. August 19, 2017, near al-Qaem, Iraq, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

95. September 2, 2017, near al-Uboor neighborhood, Anbar, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

96. September 2, 2017, near al-Qaem, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

97. September 10, 2017, near al-Hawijah, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

98. September 17, 2017, near al-Baghouz, Syria, via Airwars report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.
99. September 19, 2017, near al-Hawijah, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

100. September 19, 2017, near al-Hawijah, Iraq, via social media report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

101. October 16, 2017, near al-Qaem, Iraq, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

102. October 17, 2017, near al-Soussa, Syria, via Airwars report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

103. November 11, 2017, near al-Dashishah, Syria, via self-report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

104. June 2, 2018, near al-Hidaj village, al-Hassakah, Syria, via media report. After a review of available information and strike video it was assessed that there is insufficient evidence to find civilians were harmed in this strike.

105. June 11, 2018, near Hasaka, Syria, via social media report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

106. June 17, 2018, near Abu Kamal, Syria, via social media report. After a review of available information it was assessed that no Coalition strikes were conducted in the geographical area that correspond to the report of civilian casualties.

Open Reports-- 234 reports of civilian casualties are still being assessed:


15. June 1, 2016, near Mosul, Iraq, via Airwars report.


23. Nov. 24, 2016, near Al Jarnia (Raqqah), Syria, via Airwars report.

24. Dec. 6, 2016, near Al Abbara (Raqqah), Syria, via Airwars report.


44. March 8, 2017, near Al Rashid, Syria, via Airwars report.


47. March 14, 2017, near Raqqah, Syria, via Airwars report.

48. March 14, 2017, near Al Thawrah (Tabaqqah), Syria, via Airwars report.


51. March 16, 2017, near the Euphrates Dam, Syria, via Airwars report.


54. March 18, 2017, near Shabhar (Raqqah), Syria, via Airwars report.


57. March 21, 2017, near Al Jadida, Syria, via Airwars report.


64. March 25, 2017, near Shoa’ib al Zaker, Syria, via Airwars report.

65. March 25, 2017, near Al Thawrah (Tabaqah), Syria, via Airwars report.


69. March 26, 2017, near Al-Thawrah (Tabaqah), Syria, via Airwars report.
70. March 27, 2017, near Al-Thawrah (Tabaqah), Syria, via Airwars report.

71. March 27, 2017, near Mosul, Iraq, via Airwars report.

72. March 27, 2017, near Raqqah, Syria, via Airwars report.


81. March 30, 2017, near Al Huzaymah (Raqqah), Syria, via Airwars report.

82. April 5, 2017, near Mosul, Iraq, via Airwars report.

83. April 10, 2017, near Sekak (Mosul), Iraq, via Airwars report.

84. April 11, 2017, near Mosul, Iraq, via Airwars report.


86. April 19, 2017, near Mosul, Iraq, via Airwars report.

87. April 26, 2017, near Debsi Afnan, Syria, via Airwars report.


94. May 9, 2017, near Abu Kamal, Syria, via Airwars report.


97. May 12, 2017, near Quriya, Syria, via Airwars report.

98. May 13, 2017, near Between two Bridges, Raqqah, Syria, via Airwars report.


100. May 18, 2017, near Hunaida, Syria, via Airwars report.


133. June 18, 2017, near Two Bridges area, Raqqah, Syria via Airwars report.


142. June 24, 2017, near Raqqah, Syria via Airwars report


144. June 24, 2017 near Old Bridge, Raqqah, Syria via Airwars report.


152. July 1, 2017 near Hossain, Dier Ez Zor, Syria via Airwars report.


185. Aug. 12, 2017, near Al Mazara’ (Tal Afar), Iraq, via social media report.


188. Aug. 16, 2017 near Raqqah, Syria via social media report.


228. Feb. 9, 2018 near Al Shafaa, Syria via self-report.


231. May 10, 2018, near al Baghouz, Syria, via social media report.


