

Table of ceasefire violations as of 22 July 2016¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time	
Svitlodarsk (government-controlled, 57km NE of Donetsk city centre)	1 -2km SE	Heard 2 bursts	Small arms	21 July, 20:10	
	2-3km E	Heard 2 explosions (impacts)	Recoilless gun (SPG-9)	21 July, 21:17	
	2-4km E	Heard 22 bursts	Small arms	21 July, 21:23 – 21:25	
	3-4km SE	Heard 7 explosions (impacts)	Automatic grenade launcher	21 July, 21:28 – 21:30	
	2-4km E		Heard 2 single shots	Infantry fighting vehicle (BMP-2), 30mm cannon	21 July, 21:32
			Heard 5 bursts	Heavy machine-gun	
			Heard 1 explosion (impact)	Recoilless gun (SPG-9)	21 July, 21:34
			Heard 2 explosions (impacts)	Automatic grenade launcher	21 July, 21:35
			Heard 7 bursts	Heavy machine-gun	21 July, 21:36 – 21:38
			Heard 18 bursts		21 July, 21:57 – 22:03
			Heard 1 explosion (impact)	Recoilless gun (SPG-9)	21 July, 22:03
			Heard 9 bursts	Heavy machine-gun	21 July, 22:06 -22:08
	2-4km SE		Heard 2 explosions (impacts)	Automatic grenade launcher	21 July, 22:17
			Heard 1 single shot	Infantry fighting vehicle (BMP-2), 30mm cannon	21 July, 22:23
	2-4km E		Heard 5 explosions (impacts)	Automatic grenade launcher	
Heard 12 bursts			Heavy machine-gun		
Park Inn Hotel (“DPR”-controlled, Donetsk city centre)	5-7km NW	Heard 3 undetermined explosions	N/K	21 July, 21:36-21:39	
		Heard 1 undetermined explosion		21 July, 21:46	
		Heard 12 undetermined explosions		21 July, 23:28-23:59	
		Heard 3 undetermined explosions		22 July, 01:18-01:21	
SMM aerial imagery, Avdiivka (government-controlled, 17km N of Donetsk)	N/K	Recorded launch of rocket on an initial trajectory towards ENE	Over 100mm	21 July, 22:26-22:38	
		Recorded at least 100 bursts	Anti-aircraft gun (ZU-23)		
		Recorded 4 impacts	Mortar (82mm)		
Horlivka (“DPR”-controlled, 39km NE of Donetsk city centre)	5km SW	Heard 1 explosion (impact)	Mortar (120mm)	21 July, 22:47	
SMM camera in Shyrokyne (20km E of Mariupol)	N/K ENE	Recorded 13 bursts of direct tracer fired W to E	N/K	21 July, 23:05-23:07	
		Recorded 2 undetermined explosions		21 July, 23:09-23:11	

¹ **Note:** The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided—in terms of distance, direction, weapons-type, etc.—are based on assessments provided by monitors on the ground, and are not always necessarily precise. When information is not known (indicated with an “N/K”), the SMM was unable to ascertain such information due to distance, weather conditions and/or other considerations. Ceasefire violations recorded by more than one patrol are entered only once.

		Recorded 1 outgoing round	Mortar (N/K calibre)	21 July, 23:11	
		Recorded 1 undetermined explosion	N/K	21 July, 23:13	
		Recorded 1 outgoing round	Mortar (N/K calibre)	21 July, 23:14	
		Recorded 10 bursts of direct tracer fired W to E	N/K	21 July, 23:14-23:16	
		Recorded 2 undetermined explosions		21 July, 23:17-23:19	
		Recorded 11 bursts of direct tracer fired W to E		21 July, 23:21	
		Recorded 3 undetermined explosions		21 July, 23:29-23:33	
		Recorded 2 explosions (impacts)		21 July, 23:35	
		Recorded 1 explosion (impact)		21 July, 23:35	
		Recorded 6 bursts of direct tracer fired SSW to NNE		21 July, 23:35	
		Recorded 2 long bursts of direct tracer fired W to E		21 July, 23:35	
		Recorded 1 outgoing round		Mortar (N/K calibre)	21 July, 23:36
		Recorded 4 long bursts of direct tracer fired SSW to NNE		N/K	21 July, 23:37 - 23:38
		Recorded 2 long bursts of direct tracer fired W to E	21 July 2016, at 23:40 – 23:46 hours		
		Recorded 4 explosions (impacts)	21 July, 23:48-23:49		
		Recorded 2 bursts of direct tracer fired SSW to NNE	21 July, 23:51-23:54		
		Recorded 3 explosions (impacts)	21 July, 23:51-23:54		
		Recorded 4 bursts of direct tracer fired SSW to NNE	21 July, 23:51-23:54		
		Recorded 1 burst of direct tracer fired W to E	21 July, 23:51-23:54		
		Recorded 3 undetermined explosions	21 July, 23:51-23:54		
		Recorded 2 air burst	21 July, 23:51-23:54		
		Recorded 2 explosions (impacts)	21 July, 23:51-23:54		
		Recorded 3 bursts of direct tracer fired SSW to NNE	21 July, 23:51-23:54		
		Recorded 1 outgoing round	Mortar (N/K calibre)	21 July, 23:55	
		Recorded 4 bursts of direct tracer fired W to E	N/K	21 July, 23:55- 23:56	
		Recorded 2 bursts of direct tracer fired SSW to NNE		21 July, 23:55- 23:56	
		Recorded 3 explosions (impacts)		22 July, 00:08-00:17	
		Recorded 7 bursts of direct tracer		22 July, 00:08-00:17	

		fired SSW to NNE		
		Recorded 9 bursts of direct tracer fired SSW to NNE		
		Recorded 1 burst of direct tracer fired W to E		22 July, 00:18-00:19
		Recorded 2 undetermined explosion		
		Recorded 6 explosions (impacts)		22 July, 00:19-00:23
		Recorded 3 bursts of direct tracer fired SSW to NNE		22 July, 00:23-00:25
		Recorded 2 rocket-assisted projectiles fired NNE-SSW	N/K	22 July, 00:27
		Recorded 1 burst of tracer fired NNE to SSW	Heavy machine-gun	
		Recorded 1 undetermined explosion	N/K	22 July, 00:27
		Recorded 6 bursts fired W to E	Anti-aircraft gun (ZU-23)	
		Recorded 1 undetermined explosion		
		Recorded 4 bursts of direct tracer fire W to E	N/K	22 July, 00:27
		Recorded 11 explosions (impacts)		22 July, 00:28
		Recorded 4 undetermined tracer rounds fired W to E		
Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	3-4km WSW	Heard 1 undetermined explosion	N/K	22 July, 09:30
		Heard 3 undetermined explosions		22 July, 09:37
		Heard 4 undetermined explosions		22 July, 10:25
	3-4km WNW	Heard 1 undetermined explosion		22 July, 10:35
	3-4km WSW	Heard 1 undetermined explosion		22 July, 11:02
	2-3km WSW	Heard 20 bursts	Small arms	22 July, 11:05
		Heard 1 undetermined explosion	N/K	22 July, 11:06
	2km WSW	Heard 7 single shots		22 July, 11:10
	2-3km WSW	Heard 3 bursts	Small arms	22 July, 11:11
		Heard 4 bursts		22 July, 11:13
	2km W	Heard 15 bursts		22 July, 11:28
	2-3km W	Heard 1 undetermined explosion	N/K	22 July, 11:29
		Heard 9 bursts	Small arms	
		Heard 1 undetermined explosion	N/K	22 July, 11:30
		Heard 1 undetermined explosion		22 July, 11:34
		Heard 1 undetermined explosion		22 July, 11:36
		Heard 1 undetermined explosion		22 July, 11:38
Heard 9 undetermined explosions			22 July, 11:42-11:55	
Heard 5 bursts	Small arms			
5-7km WSW	Heard 4 undetermined explosions	N/K	22 July, 12:44-12:46	
5-7km W	Heard 2 undetermined explosions		22 July, 12:46	

	2-3km NNW	Heard 1 single shots	Small arms	22 July, 12:47
	2-3km W	Heard 4 undetermined explosions	N/K	
	1-2km SE	Heard 3 bursts	Small arms	22 July, 12:48
		Heard 8 single shots		
	4-6km SW	Heard 1 undetermined explosion	N/K	22 July, 12:49
	2-3km W	Heard 3 undetermined explosions		
		Heard 4 bursts	Small arms	22 July, 12:55-13:01
		Heard 56 single shots		
	3-5km WNW	Heard 42 undetermined explosions	N/K	
		Heard uncountable overlapping bursts and single shots	Automatic grenade launcher, heavy machine-gun and small arms	22 July, 13:57-14:20
		Heard at least 20 bursts		22 July, 14:21-14:23
		Heard 1 undetermined explosion		
	3-4km NW	Heard 1 undetermined explosion	N/K	22 July, 14:25
		Heard 1 undetermined explosion		22 July, 15:09
		Heard 3 bursts (3-5 shots each)	Small arms	22 July, 15:13
	2-3km W	Heard 2 undetermined explosions	N/K	
		Heard at least 10 single shots	Small arms	22 July, 15:24
		Heard 1 undetermined explosion		22 July, 15:29
	3-5km W	Heard 1 undetermined explosion		22 July, 15:44
		Heard 3 undetermined explosions	N/K	22 July, 15:56
	3-5km WSW	Heard 1 undetermined explosion		22 July, 15:57
	2-3km W	Heard 21 undetermined explosions		
		Heard uncountable/unquantifiable overlapping bursts and single shots	Heavy machine-gun, small arms	22 July, 16:18-18:26
		Heard 1 undetermined explosion		22 July, 16:29
	2-3km WSW	Heard 6 undetermined explosions		22 July, 16:39
	2-3km W	Heard 2 undetermined explosions	N/K	22 July, 16:52
		Heard 12 undetermined explosions		22 July, 16:55
		Heard 3 undetermined explosions		22 July, 17:02
		Heard 3 undetermined explosions		
		Heard at least 10 bursts	Heavy machine-gun	22 July, 17:11
Avdiivka (government-controlled, 17km N of Donetsk)	5-6km SE	Heard 1 undetermined explosion		22 July, 10:57
		Heard 1 undetermined explosion	N/K	22 July, 11:08
	4-5km SE	Heard 1 undetermined explosion		22 July, 11:49
	5-6km SE	Heard 5 undetermined explosions		22 July, 13:50
Marinka (government-controlled, 23km SW of Donetsk)	1-2km E	Heard 1 undetermined explosion	N/K	22 July, 12:45
Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	3-5km WNW	Heard 2 undetermined explosions		22 July, 15:45
		Heard 1 undetermined explosion		22 July, 15:47
	4-6km WNW	Heard 4 undetermined explosions	N/K	22 July, 16:32
	4-6km NW	Heard 1 undetermined explosion		22 July, 16:37
		Heard 1 undetermined explosion		22 July, 16:44
	3-5kmNW	Heard 1 undetermined explosion		22 July, 16:46

		Heard 1 undetermined explosion		22 July, 16:47
		Heard 5 undetermined explosions		22 July, 16:49-16:52
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	2-3km WNW	Heard 5 bursts	Heavy machine-gun	22 July, 15:52
	3-5km WNW	Heard 1 undetermined explosion	N/K	22 July, 16:22
	2-3km N	Heard 1 undetermined explosion		22 July, 16:32
	3-4km WSW	Heard 2 undetermined explosions		22 July, 16:36
Park Inn Hotel ("DPR"-controlled, Donetsk city centre)	5-7km NW	Heard 5 undetermined explosions	N/K	22 July, 22:34-22:44
		Heard 31 undetermined explosions		22 July, 22:48-23:03
		Heard 11 undetermined explosions		22 July, 23:04-23:13
	5-7km N	Heard 9 undetermined explosions		22 July, 23:14-23:17
	3-5km NW	Heard 13 bursts (approx. 10 rounds each)	Heavy machine-gun	22 July, 23:18-23:25
	5-7km N	Heard 12 undetermined explosions	N/K	22 July, 23:27-23:53
		Heard 10 undetermined explosions		23 July, 00:05-01:56
	5-7km NW	Heard 24 undetermined explosions		23 July, 02:15-02:20
		Heard 12 undetermined explosions		23 July, 02:24-02:27
		Heard 30 undetermined explosions		23 July, 02:30-02:40
10-15km N	Heard 7 undetermined explosions			23 July, 03:12
Horlivka ("DPR"-controlled, 39km NE of Donetsk city centre)	4-5km W	Heard 1 explosion(outgoing)	Artillery (122mm)	22 July, 22:43
	6km SW	Heard 7 explosions(impacts)	Mortar (120mm)	22 July, 22:50
	6km S	Heard 9 explosions(impacts)	Mortar (120mm)	22 July, 22:52
		Heard 4 undetermined explosions	N/K	22 July, 22:54
	5-6km S	Heard 30 undetermined explosions	Tank (125mm)	22 July, 23:15-23:20
	6km S	Heard 3 undetermined explosions	Mortar (120mm)	23 July, 00:04
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	3-5km S	Heard 4 undetermined explosions	Rocket-propelled grenade launcher	21 July, 23:00-23:44
		Heard 12 shots	Small arms	
		Heard six shots	Small arms	
		Heard 28 bursts	Machine-gun	
		Heard 24 bursts fired	Machine-gun	
		Heard 10 undetermined explosions	Automatic grenade launcher (AGS17)	
		Heard 9 undetermined explosions	Anti-tank rocket-propelled grenade launcher (RPG7)	
		Saw 1 rocket afterburn N to S and heard one impact	Anti-tank rocket-propelled grenade launcher (RPG7)	
		Heard 19 explosions (saw rocket afterburn N to S and heard corresponding impacts)	Recoilless gun (SPG-9, 73mm)	

		Heard 14 bursts	Heavy machine-gun (23 or 30mm)	
		Saw tracer shots fired S to N	Machine-gun	
Veselohorivka (“LPR”-controlled, 65km W of Luhansk)	1.2km NW	Heard 2 undetermined explosions, saw smoke column	Artillery (122mm)	22 July, 12:32
	2km NW	Heard 1 undetermined explosion, saw smoke column		
Shchastia (government-controlled, 20km N of Luhansk)	1-4km S	Heard 10 bursts	Heavy machine-gun	22 July, 20:18-20:25
		Heard 20 explosions (10 outgoing and 10 impacts)	Mortar (82mm)	
		Heard 10 outgoing explosions	Recoilless gun (SPG)	
	0.5-1km E	Heard 6 bursts	Anti-aircraft gun (ZU-23)	22 July, 20:40-20:46
		Heard 4 outgoing explosions	Mortar	
		Heard 2 bursts	Machine-gun (7.62mm)	
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	N/K S	Heard 1 undetermined explosion	N/K	22 July, 21:28

Map of Donetsk and Luhansk Regions²

² The SMM is actively deployed to ten locations throughout Ukraine: Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Donetsk, Dnipro, Chernivtsi, Luhansk, and Kyiv, as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes and indicates locations mentioned in the report, as well as those where the SMM has offices (monitoring teams, patrol hubs, and forward patrol bases) in Donetsk and Luhansk regions.

