

Table of ceasefire violations¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Time/date
JCCC observation post at Donetsk central railway station (“DPR”-controlled, 6km north-west of Donetsk)	3-5km NNE	Heard 2 undetermined explosions	N/K	24 November, 08:15hrs ²
		Heard and saw 1 airburst explosion		24 November, 09:17hrs
	3-5km N	Heard 2 bursts and approx. 10 single shots	Small arms	24 November, 09:43-09:46hrs
	5+km WNW, SW	Heard 7 undetermined explosions	N/K	24 November, 08:50-08:58hrs
	3-5km NW	Heard 5 bursts and approx. 15 single shots	Small arms	24 November, 09:10hrs
		3-4km N		Heard 5 single shots
	3km WNW	Heard 4 undetermined explosions	N/K	24 November, 09:55hrs
	5+km SW	Heard 2 undetermined explosions		24 November, 10:00hrs
	3-5km NNE	Heard 1 undetermined explosion		24 November, 10:01hrs
	5+km NW	Heard 49 undetermined explosions		24 November, 10:33-11:36hrs
	5+km W	Heard 1 undetermined explosion	N/K	24 November, 10:46hrs
	1-2km W	Heard 1 undetermined explosion		24 November, 11:05hrs
	5+km WSW	Heard 1 undetermined explosion		24 November, 11:13hrs
	5km NW	Heard 5 bursts	HMG	24 November, 11:15hrs
	3km NNE	Heard 3 bursts	Small arms	24 November, 11:30-11:36hrs
	5+km NW	Heard 3 undetermined explosions	N/K	24 November, 11:39-11:42hrs
	3-5km NW	Heard 3 bursts	Small arms	24 November, 11:45hrs
	5+km NW, W, NNW	Heard 9 undetermined explosions	N/K	25 November, 11:45-12:04hrs
	5km NNW	Heard 6 single shots	Small arms	24 November, 12:07hrs
	5+km WNW	Heard 1 burst	N/K	24 November, 12:08hrs
	5+km W	Heard 1 undetermined explosion	N/K	24 November, 12:09hrs
	3km NW	Heard 1 undetermined explosion		24 November, 12:26hrs

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.

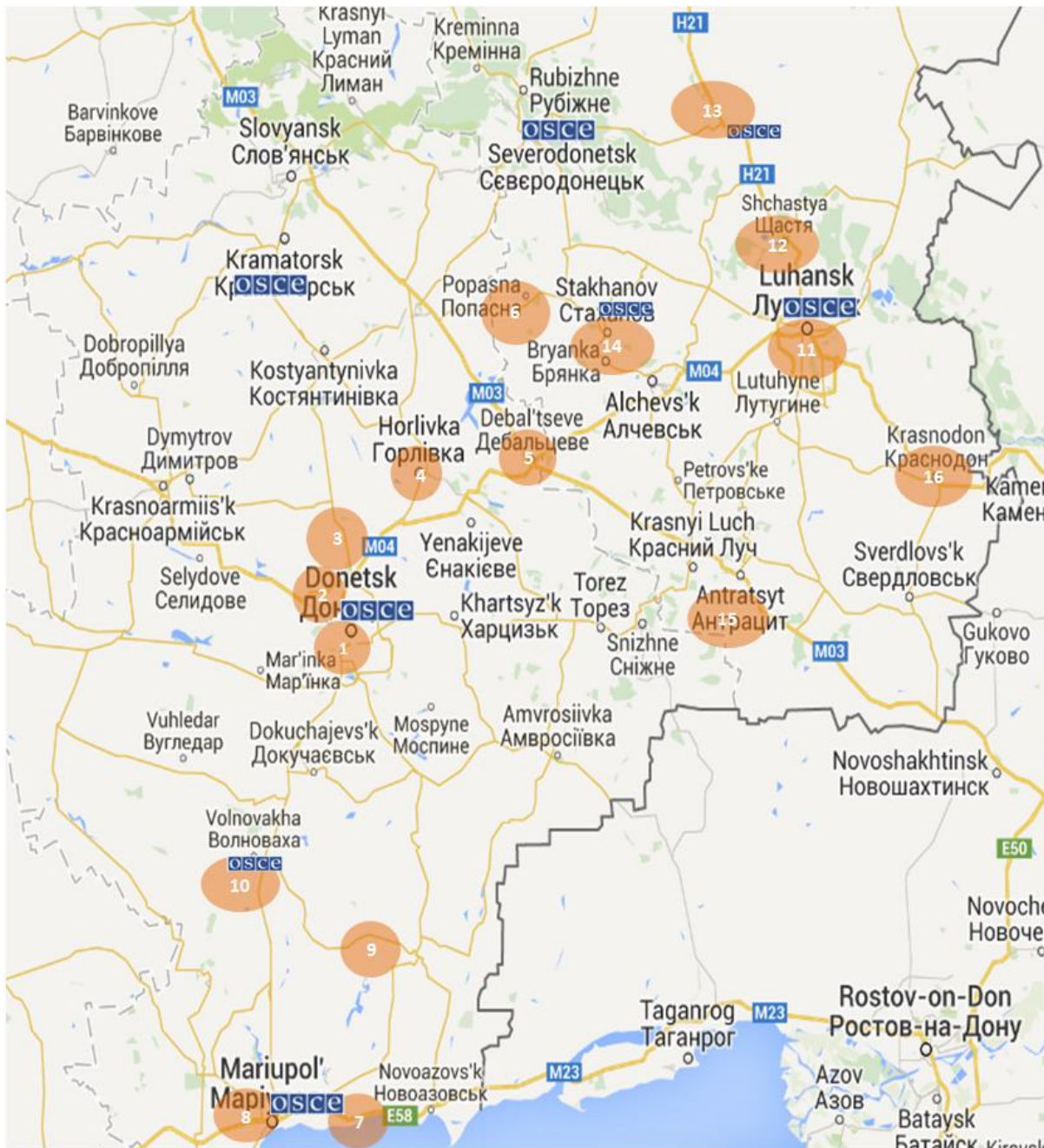
² All time references are in Kyiv time unless otherwise specified.

	3km N	Heard 1 burst	Small arms	24 November, 12:36hrs
	3km W	Heard 1 burst		24 November, 12:39hrs
	3km N	Heard 1 undetermined explosion	N/K	24 November, 12:45hrs
	3km NNW	Heard 4 undetermined explosions		Small arms
		Heard 2 bursts		
	2km NNW	Heard 1 burst	Small arms	24 November, 12:52hrs
	5km W	Heard 1 burst		24 November, 12:53hrs
	2km W	Heard 1 burst		24 November, 12:54hrs
	3km W	Heard 6 explosions (detonations)	N/K	24 November, 12:55-12:56hrs
	4km W	Heard 1 burst	Small arms	24 November, 12:57hrs
	3km NNW	Heard 4 bursts		N/K
		Heard 5 undetermined explosions	24 November, 13:02-13:07hrs	
	5+km WSW	Heard 1 undetermined explosion	N/K	24 November, 13:18hrs
	3-4km NNE	Heard 3 bursts and 10 single shots	Small arms	24 November, 13:20hrs
	3-4km WSW	Heard over 50 undetermined explosions	N/K	24 November, 13:23-13:30hrs
		Heard over 50 outgoing explosions	IFV(BMP)	
	3-5km N	Heard 2 undetermined explosions	N/K	24 November, 13:37hrs
	5+km WSW	Heard 1 undetermined explosion		24 November, 13:41hrs
	3-5km NNE	Heard 1 undetermined explosion		24 November, 13:42hrs
	3-5km N	Heard 15 single shots	Small arms	24 November, 13:43hrs
5+km WSW	Heard 1 undetermined explosion	N/K	24 November, 13:58hrs	
3-5km WSW	Heard 2 undetermined explosions		24 November, 14:01-14:04hrs	
Staromykhailivka ("DPR"-controlled, 16km W of Donetsk)	6-8km WNW	Heard 19 undetermined explosions	N/K	24 November, 10:56-11:00hrs
	500-1000m N	Heard 1 burst	Small arms	24 November, 10:58-10:59hrs
Krasnohorivka (government-controlled, 21km W of Donetsk)	5+km NNW, SW	Heard 27 undetermined explosions	N/K	24 November, 10:45-11:10hrs
	3-5km N	Heard 33 single shots	Small arms	26 November, 11:02-11:10hrs
		Heard 14 bursts		24 November, 11:25hrs
3-5km NNW	Heard 5 bursts		24 November, 11:38-12:00hrs	

	5+km SW, SSW,NNW	Heard 50 undetermined explosions	N/K	
5km NW of Horlivka ("DPR"-controlled, 39km NE of Donetsk)	8-10km S	Heard 106 undetermined explosions	N/K	24 November, 11:15-12:25hrs
	4km W	Heard 6-7 sporadic single shots	Small arms	24 November, 12:17-12:19hrs
Heard 3 undetermined explosions		N/K		
Prymorske (government-controlled, 13km E of Mariupol)	NW	Heard 1 undetermined explosion	N/K	24 November, 09:53hrs
Mykolaivka (government-controlled, 63km N of Mariupol)	SSE	Heard 10+ undetermined explosions and 10+bursts of HMG	N/K, HMG	24 November, 10:00-10:15hrs
Kalchyk (government-controlled, 24km N of Mariupol)	SW	Heard 1 undetermined explosion	N/K	24 November, 10:31hrs
Sopyne (government-controlled, 16km E of Mariupol)	NW	Heard 1 undetermined explosion		24 November, 09:53hrs
Prohorivka (government-controlled, 49km N of Mariupol)	E	Heard 10+ single shots	HMG	24 November, 11:20-11:25hrs
700m E of Berdianske (government-controlled, 18km E of Mariupol)	E	Heard 3 undetermined explosions	N/K	24 November, 11:43-12:06hrs
Kominternove (23km E of Mariupol)	NE	Heard 2 undetermined explosions		24 November, 13:48-13:51hrs
Keramik (government-controlled, 28km N of Donetsk)	SSW	Heard 5 undetermined explosions	Mortar (82mm)	24 November, 10:30-11:00hrs
		Heard 7 undetermined explosions	Mortar (120mm)	
Luhanske (government-controlled, 57km NNE of Donetsk)	5 km E	Heard 1 explosion caused by impact	N/K	24 November, 11:05hrs
Novhorodske (government-controlled, 35km N of Donetsk)	5-7km SE, NW	Heard 111 explosions (impacts and detonations)	Mortar (120mm)	24 November, 11:00-12:15hrs
	7-8km NE	Heard multiple shots	SALW	24 November, 12:23-12:25hrs
	8-10km SE, NE	Heard 23 incoming explosions	Mortar (120mm)	24 November, 12:25-12:45hrs
	4-5km NE	Saw 1 airburst	N/K	
Novoaidar (government-controlled, 49km NW of Luhansk)	15km S	Heard 6 undetermined explosions	N/K	24 November, 13:20hrs
Slovianoserbsk ("LPR"-controlled, (28km NW of Luhansk)	N/K S	Heard 2 undetermined explosions	Artillery	24 November, 09:15hrs
Smile ("LPR"-controlled, 31km WNW of Luhansk)	10km	Heard 10 undetermined explosions	Artillery	24 November, 09:50hrs
Nyzhnie (government-controlled, 56km NW of Luhansk)	10-15km SW	Heard 25 undetermined explosions	N/K	24 November, 10:52hrs

Makarove (government-controlled, 19km NE of Luhansk)	N/K	Heard 10 undetermined explosions	N/K	24 November, 10:10hrs
Zolote (government-controlled, 59km W of Luhansk)	15-20km NW	Heard 6 explosions and an unspecified number of small arms fire rounds	Artillery, Small arms	24 November, 11:15hrs
Chervonyi Zhovten (government-controlled, 43km NE of Luhansk)	N/K	Heard intensive fire	Small arms, HMG	24 November, 11:30hrs
Hannivka ("LPR"-controlled, 38km SW of Luhansk)	1.5km N	Heard 8 undetermined explosions	N/K	24 November, 11:35hrs
Trokhizbenka (government-controlled, 31km NW of Luhansk)	N/K	Heard intensive fire	Small arms, HMG	24 November, 13:30hrs

Please note that the markers on the map indicate locations frequently visited by the SMM. The SMM is actively deployed to ten locations as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes only.



1. Donetsk
2. Donetsk airport, Pisky, Opytne
3. Avdiivka
4. Horlivka
5. Debaltseve
6. Zolote, Popasna, Pervomaisk
7. Sopyne, Shyrokyne
8. Mariupol

9. Hranitne
10. Volnovakha
11. Luhansk
12. Stanytsia Luhanska, Shchastia
13. Novoaidar
14. Stakhanov
15. Antratsyt
16. Krasnodon