

Table of ceasefire violations as of 11 September 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	300-500m SSW	Recorded	1	Muzzle flash		N/K	10-Sep, 22:00
	1-3km SSW	Recorded	1	Projectile	NW to SE (also recorded by Avdiivka camera)	N/K	11-Sep, 01:06
	1-3km SSW	Recorded	14	Projectile	WNW to ESE (also recorded by Avdiivka camera)	N/K	11-Sep, 01:29
	1-3km SSW	Recorded	7	Projectile	WNW to ESE (also recorded by Avdiivka camera)	N/K	11-Sep, 01:30
	1-3km SSW	Recorded	1	Projectile	NNW to SSE (also recorded by Avdiivka camera)	N/K	11-Sep, 01:30
	1-3km SSW	Recorded	1	Explosion	Undetermined, also recorded by Avdiivka camera	N/K	11-Sep, 01:34
	1-3km SSW	Recorded	4	Projectile	WNW to ESE (also recorded by Avdiivka camera)	N/K	11-Sep, 01:59
	1-3km SSW	Recorded	10	Projectile	WNW to ESE	N/K	11-Sep, 02:15
	1-3km SSW	Recorded	1	Illumination flare	W to E (also recorded by Avdiivka and Oktiabr mine cameras)	N/K	11-Sep, 03:34
	500-800m S	Recorded	4	Projectile	W to E	N/K	11-Sep, 04:52
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	4-6km E	Recorded	5	Projectile	NNW to SSE	N/K	10-Sep, 20:35
	4-6km E	Recorded	1	Projectile	NNW to SSE	N/K	10-Sep, 20:36
	2-3km E	Recorded	9	Projectile	NNW to SSE (also recorded by Pyshevyk camera)	N/K	10-Sep, 20:41
	3-6km E	Recorded	5	Projectile	NNW to SSE	N/K	10-Sep, 20:43
	3-6km E	Recorded	7	Projectile	NNW to SSE	N/K	10-Sep, 20:57
	3-6km E	Recorded	1	Explosion	Undetermined	N/K	10-Sep, 20:57
	1-3km E	Recorded	5	Projectile	NNW to SSE (also recorded by Pyshevyk camera)	N/K	10-Sep, 20:58
	3-6km ESE	Recorded	3	Explosion	Undetermined	N/K	10-Sep, 20:58
	3-6km E	Recorded	8	Projectile	NNW to SSE	N/K	10-Sep, 21:10
	3-6km E	Recorded	2	Explosion	Undetermined	N/K	10-Sep, 21:10
3-6km E	Recorded	2	Projectile	NNW to SSE	N/K	10-Sep, 21:11	

¹ 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 and assessed to be the same are entered only once.

	3-6km ESE	Recorded	1	Explosion	Undetermined	N/K	10-Sep, 21:11
	4-6km ESE	Recorded	1	Muzzle flash		N/K	10-Sep, 22:37
	4-6km ESE	Recorded	1	Projectile	S to N (subsequent to previous event)	N/K	10-Sep, 22:37
	3-6km E	Recorded	1	Explosion	Airburst, subsequent to previous event (also recorded by Lomakyne camera)	N/K	10-Sep, 22:37
	3-6km ENE	Recorded	2	Projectile	S to N	N/K	11-Sep, 01:31
	4-6km ENE	Recorded	1	Explosion	Airburst, subsequent to previous event	N/K	11-Sep, 01:31
	4-6km ENE	Recorded	1	Explosion	Undetermined	N/K	11-Sep, 01:35
	4-6km E	Recorded	1	Projectile	W to E	N/K	11-Sep, 02:05
	4-6km E	Recorded	1	Projectile	NW to SE	N/K	11-Sep, 02:05
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	10-Sep, 20:39
	1-2km E	Recorded	1	Projectile	NNW to SSE	N/K	10-Sep, 20:50
	1-2km ENE	Recorded	15	Projectile	SSW to NNE	N/K	10-Sep, 23:09
	1-2km ENE	Recorded	2	Projectile	NNW to SSE	N/K	10-Sep, 23:36
	1-2km ENE	Recorded	2	Projectile	SSW to NNE	N/K	10-Sep, 23:37
	1-2km ENE	Recorded	15	Projectile	SSW to NNE	N/K	10-Sep, 23:38
	1-2km E	Recorded	1	Explosion	Undetermined	N/K	11-Sep, 01:24
SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled, 25km NE of Mariupol)	3-5km S	Recorded	1	Explosion	Undetermined	N/K	10-Sep, 22:51
	1-4km SSE	Recorded	3	Projectile	WNW to ESE (also recorded by Hnutove camera)	N/K	10-Sep, 23:07
	3-5km S	Recorded	1	Projectile	WNW to ESE	N/K	10-Sep, 23:29
	3-5km S	Recorded	1	Explosion	Impact, subsequent to previous event	N/K	10-Sep, 23:29
	3-5km SSE	Recorded	4	Projectile	NE to SW	N/K	11-Sep, 02:43
	3-5km S	Recorded	1	Projectile	In vertical flight	N/K	11-Sep, 03:16
	3-5km SSE	Recorded	2	Projectile	WNW to ESE	N/K	11-Sep, 04:23
	1-3km SSE	Recorded	2	Projectile	WNW to ESE (also recorded by Hnutove camera)	N/K	11-Sep, 04:26
3-5km SSE	Recorded	4	Projectile	WNW to ESE	N/K	11-Sep, 04:39	
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-7km E	Recorded	1	Projectile	N to S	N/K	11-Sep, 00:16
	5-7km ESE	Recorded	2	Projectile	N to S	N/K	11-Sep, 01:04
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	1-2km SE	Heard	10	Shot		Small arms	11-Sep, 09:10
	1-2km SE	Heard	5	Burst		Small arms	11-Sep, 09:18-09:20
	1-2km SE	Heard	3	Shot		Small arms	11-Sep, 09:18-09:20
	3km S	Heard	1	Explosion	Undetermined	N/K	11-Sep, 10:45
	2km SE	Heard	1	Burst		Small arms	11-Sep, 10:55
	2km SE	Heard	12	Burst		Small arms	11-Sep, 11:30-11:34
	2km SE	Heard	2	Burst		Small	11-Sep, 11:50

						arms	
	2-3km ESE	Heard	1	Explosion	Undetermined (black smoke seen)	N/K	11-Sep, 11:52
Avdiivka (government-controlled, 17km N of Donetsk)	3-5km E	Heard	1	Explosion	Undetermined	N/K	11-Sep, 13:43
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km NW	Heard	1	Explosion	Undetermined	N/K	11-Sep, 11:05
Novohnativka (government-controlled, 40km S of Donetsk)	1-3km NNE	Heard		Shot	Uncountable	Small arms	11-Sep, 11:35-11:46
	1-3km NNE	Heard		Burst	Uncountable	Small arms	11-Sep, 11:35-11:46
	1-3km NNE	Heard	2	Explosion	Undetermined	N/K	11-Sep, 11:35-11:46
Svitlodarsk (government-controlled, 57km NE of Donetsk)	6-9km SE	Heard	23	Explosion	Undetermined	N/K	10-Sep, 18:34-19:12
	6-9km SE	Heard	1	Explosion	Undetermined	N/K	10-Sep, 19:28
	6-9km E	Heard	2	Explosion	Undetermined	N/K	10-Sep, 20:08-20:09
	6-9km SE	Heard	1	Explosion	Undetermined	N/K	10-Sep, 20:30
	6-9km E	Heard	2	Explosion	Undetermined	N/K	10-Sep, 20:34
	7-9km E	Heard	1	Explosion	Undetermined	N/K	10-Sep, 20:38
	6-9km SE	Heard	3	Explosion	Undetermined	N/K	10-Sep, 20:53-20:54
	5-8km SSW	Heard	3	Explosion	Undetermined	N/K	10-Sep, 22:50-22:55
	1-3km E	Heard	8	Burst		Small arms	11-Sep, 07:58
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	11-Sep, 16:57
	3-5km E	Heard	3	Explosion	Undetermined	N/K	11-Sep, 18:07
	4-6km E	Heard	1	Explosion	Undetermined	N/K	11-Sep, 18:12
	1-3km E	Heard	42	Burst		Small arms	11-Sep, 18:13-18:17
	4-6km E	Heard	9	Explosion	Undetermined	N/K	11-Sep, 18:20-18:23
1-3km SE	Heard	5	Burst		Small arms	11-Sep, 18:23	
Holmivskiyi (non-government-controlled, 49km NE of Donetsk)	2-4km E	Heard	2	Explosion	Undetermined	N/K	11-Sep, 09:58
	2-4km NE	Heard	7	Burst		Small arms	11-Sep, 10:05-10:07
SW edge of Novoluhanske (government-controlled, 53km NE of Donetsk)	2-4km SW	Heard	7	Burst		Small arms	11-Sep, 13:20
About 500m NE of Kamianka (government-controlled,	5-6km SE	Heard	3	Explosion	Undetermined	N/K	11-Sep, 13:48
	5-6km SE	Heard	2	Explosion	Undetermined	N/K	11-Sep, 13:54

20km N of Donetsk)							
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km ESE	Recorded	1	Explosion	Undetermined (unable to assess whether inside or outside the disengagement area)	N/K	10-Sep, 21:06
	3-5km E	Recorded	1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	11-Sep, 03:32
	2-4km SE	Recorded	6	Projectile	NNE to SSW (assessed as inside the disengagement area)	N/K	11-Sep, 04:09
	2-4km SE	Recorded	1	Illumination flare	In vertical flight (assessed as inside the disengagement area)	N/K	11-Sep, 04:43
	6-8km SSW	Recorded	12	Projectile	ESE to WNW (assessed as outside the disengagement area)	N/K	11-Sep, 05:00
E edge of Holubivske (non-government-controlled, 51km W of Luhansk)	2-4km NNE	Heard	5	Shot		HMG	11-Sep, 11:00-11:05
	3-5km NNE	Heard	5	Explosion	Undetermined	N/K	11-Sep, 11:05-11:08
W edge of Berezivske (non-government-controlled, 53km NW of Luhansk)	3-5km N	Heard	3	Explosion	Undetermined	N/K	11-Sep, 11:27-11:30
NE edge of Sentianivka (formerly Frunze, non-government-controlled, 44km W of Luhansk)	6-8km NW	Heard	6	Explosion	Undetermined	N/K	11-Sep, 12:05-12:10
100m N of Stanytsia Luhanska bridge (15km NE of Luhansk)	500m NNE	Heard	2	Burst	Assessed as inside the disengagement area	Small arms	11-Sep, 15:08-15:09
500m S of Stanytsia Luhanska bridge (15km NE of Luhansk)	1km NNW	Heard	5	Shot	Assessed as inside the disengagement area	Small arms	11-Sep, 15:08