

Table of ceasefire violations as of 11 November 2021¹⁰

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km SE	Recorded	10	Projectile	In vertical flight (also recorded by the SMM camera at the Donetsk Filtration Station)	N/K	10-Nov, 19:56
	2-4km E	Recorded	3	Projectile	NNW to SSE	N/K	10-Nov, 22:54
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	2-4km SE	Recorded	1	Illumination flare	In vertical flight	N/K	10-Nov, 23:31
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	10-Nov, 23:34
	2-4km SE	Recorded	1	Illumination flare	In vertical flight	N/K	10-Nov, 23:34
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	2-4km SE	Recorded	2	Projectile	SW to NE (unable to assess if inside or outside the disengagement area near Petrivske)	N/K	10-Nov, 20:16
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SE	Recorded	13	Projectile	NNE to SSW	N/K	10-Nov, 19:13
	1-3km SSE	Recorded	1	Projectile	NNE to SSW	N/K	11-Nov, 00:07
	1-3km SSE	Recorded	2	Projectile	In vertical flight	N/K	11-Nov, 00:07
	1-3km SSE	Recorded	1	Projectile	NNE to SSW	N/K	11-Nov, 00:08
	2-4km SE	Recorded	4	Projectile	NNE to SSW	N/K	11-Nov, 17:50
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km SE	Recorded	1	Muzzle flash		N/K	10-Nov, 19:43
	3-5km SE	Recorded	1	Projectile	NNE to SSW (subsequent to previous event)	N/K	10-Nov, 19:43
	3-5km SE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	10-Nov, 19:43
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	10-Nov, 19:43
	2-4km SE	Recorded	7	Projectile	NNE to SSW	N/K	10-Nov, 19:50
	3-5km SE	Recorded	4	Projectile	NNE to SSW	N/K	10-Nov, 21:34
	3-5km SE	Recorded	1	Projectile	In vertical flight	N/K	10-Nov, 21:34
	3-5km SE	Recorded	1	Projectile	In vertical flight	N/K	10-Nov, 21:35
	3-5km SE	Recorded	2	Projectile	NNE to SSW	N/K	10-Nov, 21:35
	3-5km SE	Recorded	10	Projectile	NNE to SSW	N/K	10-Nov, 23:23
	3-5km SE	Recorded	1	Projectile	In vertical flight	N/K	10-Nov, 23:23
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 90km S of Donetsk)	1-3km ENE	Recorded	3	Projectile	N to S	N/K	10-Nov, 22:19
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	1-2km WSW	Recorded	1	Explosion	Undetermined	N/K	10-Nov, 20:07
	1-2km WSW	Recorded	1	Explosion	Airburst	N/K	10-Nov, 20:07
	1-2km WSW	Recorded	1	Explosion	Airburst	N/K	10-Nov, 20:08
	2-4km W	Recorded	1	Explosion	Undetermined	N/K	10-Nov, 20:10
	2-4km W	Recorded	1	Explosion	Undetermined	N/K	10-Nov, 20:13
	1-2km WSW	Recorded	1	Muzzle flash		N/K	10-Nov, 20:13
	1-2km WSW	Recorded	1	Explosion	Undetermined	N/K	10-Nov, 20:16
	2-4km NE	Recorded	2	Projectile	WNW to ESE	N/K	10-Nov, 22:54
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km NNE	Recorded	5	Projectile	SE to NW	N/K	10-Nov, 19:18
	3-5km N	Recorded	1	Projectile	W to E	N/K	10-Nov, 19:33
	3-5km N	Recorded	3	Projectile	SE to NW	N/K	10-Nov, 19:35
	3-5km N	Recorded	9	Projectile	SE to NW	N/K	10-Nov, 19:39
	3-5km N	Recorded	7	Projectile	SE to NW	N/K	10-Nov, 19:44
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	10-Nov, 19:45
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	10-Nov, 19:46
	4-6km N	Recorded	5	Projectile	ESE to WNW	N/K	10-Nov, 19:49
	4-6km N	Recorded	4	Projectile	E to W	N/K	10-Nov, 20:15
	4-6km N	Recorded	1	Projectile	W to E	N/K	10-Nov, 20:15
	3-5km NNE	Recorded	1	Projectile	WSW to ENE	N/K	10-Nov, 20:19
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Nov, 20:55
	3-5km N	Recorded	1	Projectile	WSW to ENE	N/K	10-Nov, 21:06

¹⁰ The table only includes ceasefire violations directly observed by SMM patrols or recorded by the SMM cameras, 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 technical monitoring officers, 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 technical limitations and/or other considerations. Ceasefire violations recorded by more than one patrol/camera and assessed to be the same are entered only once.

	3-5km N	Recorded	1	Projectile	SE to NW	N/K	10-Nov, 21:53
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	10-Nov, 21:58
	4-6km N	Recorded	4	Projectile	ESE to WNW	N/K	10-Nov, 22:00
	4-6km N	Recorded	1	Illumination flare	W to E	N/K	10-Nov, 22:03
	4-6km N	Recorded	1	Muzzle flash		N/K	10-Nov, 22:08
	4-6km N	Recorded	1	Projectile	ESE to WNW (subsequent to previous event)	N/K	10-Nov, 22:08
	4-6km N	Recorded	1	Explosion	Airburst (subsequent to previous event)	N/K	10-Nov, 22:08
	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	10-Nov, 22:08
	4-6km N	Recorded	1	Projectile	WSW to ENE	N/K	10-Nov, 22:33
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	10-Nov, 23:05
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	10-Nov, 23:09
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	10-Nov, 23:31
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	10-Nov, 23:34
	4-6km N	Recorded	5	Projectile	SE to NW	N/K	10-Nov, 23:47
	4-6km N	Recorded	2	Projectile	W to E	N/K	11-Nov, 00:14
	4-6km N	Recorded	2	Projectile	E to W	N/K	11-Nov, 00:16
	4-6km N	Recorded	1	Projectile	WSW to ENE	N/K	11-Nov, 00:16
	4-6km N	Recorded	2	Projectile	ESE to WNW	N/K	11-Nov, 00:17
	4-6km N	Recorded	2	Projectile	W to E	N/K	11-Nov, 00:17
	4-6km N	Recorded	3	Projectile	WSW to ENE	N/K	11-Nov, 00:18
	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	11-Nov, 00:18
	4-6km N	Recorded	3	Projectile	ESE to WNW	N/K	11-Nov, 00:19
	4-6km N	Recorded	3	Projectile	W to E	N/K	11-Nov, 00:19
	4-6km N	Recorded	3	Projectile	ESE to WNW	N/K	11-Nov, 00:20
	4-6km N	Recorded	2	Projectile	W to E	N/K	11-Nov, 00:20
	4-6km N	Recorded	2	Projectile	E to W	N/K	11-Nov, 01:10
	4-6km N	Recorded	4	Projectile	E to W	N/K	11-Nov, 02:15
	4-6km N	Recorded	1	Projectile	WSW to ENE	N/K	11-Nov, 04:17
	4-6km N	Recorded	4	Projectile	E to W	N/K	11-Nov, 04:20
	4-6km N	Recorded	9	Projectile	SSW to NNE	N/K	11-Nov, 04:20
	4-6km N	Recorded	3	Projectile	WSW to ENE	N/K	11-Nov, 04:20
	5-7km N	Recorded	2	Projectile	E to W	N/K	11-Nov, 04:30
	3-5km N	Recorded	3	Projectile	SW to NE	N/K	11-Nov, 17:13
	3-5km N	Recorded	15	Projectile	W to E	N/K	11-Nov, 17:15
	3-5km N	Recorded	3	Projectile	E to W	N/K	11-Nov, 17:15
	3-5km N	Recorded	15	Projectile	W to E	N/K	11-Nov, 17:23
	3-5km NNE	Recorded	10	Projectile	SE to NW	N/K	11-Nov, 17:55
	3-5km N	Recorded	11	Projectile	W to E	N/K	11-Nov, 18:51
	3-5km N	Recorded	10	Projectile	E to W	N/K	11-Nov, 18:52
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km WSW	Recorded	2	Explosion	Undetermined	N/K	11-Nov, 18:04
	4-6km WSW	Recorded	1	Explosion	Undetermined	N/K	11-Nov, 18:05
	4-6km W	Recorded	1	Explosion	Undetermined	N/K	11-Nov, 18:06
About 600m NE of Lebedynske (government-controlled, 99km S of Donetsk)	2-3km SE	Heard	5	Shot		Small arms	11-Nov, 10:41-10:45
	N/K E	Heard	4	Explosion	Undetermined	N/K	11-Nov, 10:41-10:45
	N/K SE	Heard	5	Shot		Small arms	11-Nov, 11:04-11:08
About 3km SW of Chermalyk (government-controlled, 77km S of Donetsk)	5-6km NNE	Heard	7	Explosion	Undetermined	N/K	11-Nov, 10:39-10:49
	5-6km NNE	Heard	2	Explosion	Undetermined	N/K	11-Nov, 11:01-11:11
	5-6km SE	Heard	3	Explosion	Undetermined	N/K	11-Nov, 11:01-11:11
	5-6km SE	Heard	4	Explosion	Undetermined	N/K	11-Nov, 11:11-11:21
About 2km WSW of Zalizne (formerly Artemove, government-controlled, 42km NE of Donetsk)	4-6km ESE	Heard	5	Explosion	Undetermined	N/K	11-Nov, 09:36
	3-4km NE	Heard	1	Explosion	Undetermined	N/K	11-Nov, 09:39
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	2-3km E	Heard	1	Explosion	Undetermined	N/K	11-Nov, 10:10
About 1km NW of Pivdenne (formerly Leninske, government-controlled, 40km NE of Donetsk)	3-4km E	Heard	7	Explosion	Undetermined	N/K	11-Nov, 10:12-10:14
	6-8km NE	Heard	4	Explosion	Undetermined	N/K	11-Nov, 11:15-11:30

About 3.5km SW of Hranitne (government-controlled, 60km S of Donetsk)	6-8km E	Heard	2	Explosion	Undetermined	N/K	11-Nov, 11:15-11:30
About 3km W of Bezimenne (non-government-controlled, 100km S of Donetsk)	5-7km NW	Heard	1	Explosion	Undetermined	N/K	11-Nov, 11:24
	5-7km NE	Heard	7	Explosion	Undetermined	N/K	11-Nov, 11:39-12:02
Horlivka (non-government-controlled, 39km NE of Donetsk)	3-5km SW	Heard	15	Explosion	Undetermined	N/K	11-Nov, 06:37-06:43
About 1km E of Holmivskiyi (non-government-controlled, 49km NE of Donetsk)	4-6km E	Heard	18	Explosion	Undetermined	N/K	11-Nov, 10:11-10:16
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-4km NW	Heard	1	Explosion	Undetermined	N/K	11-Nov, 10:10
About 500m E of Holmivskiyi (non-government-controlled, 49km NE of Donetsk)	4-6km SE	Heard	24	Explosion	Undetermined	N/K	11-Nov, 10:34-10:40
	4-6km SE	Heard	8	Explosion	Undetermined	N/K	11-Nov, 10:57-11:12
	4-6km SE	Heard	11	Explosion	Undetermined	N/K	11-Nov, 11:19-11:32
	4-6km SE	Heard	11	Explosion	Undetermined	N/K	11-Nov, 11:55-12:10
	4-6km SE	Heard	3	Explosion	Undetermined	N/K	11-Nov, 12:55-13:10
	4-6km SE	Heard	2	Explosion	Undetermined	N/K	11-Nov, 13:20-13:35
	4-6km SE	Heard	7	Explosion	Undetermined	N/K	11-Nov, 13:45-14:00
	3-5km SW	Heard	5	Explosion	Undetermined	N/K	11-Nov, 13:45-14:00
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	11-Nov, 14:12-14:30
	3-5km SW	Heard	29	Explosion	Undetermined	N/K	11-Nov, 14:12-14:30
	4-6km NE	Heard	3	Explosion	Undetermined	N/K	11-Nov, 14:36-15:05
	3-5km SW	Heard	42	Explosion	Undetermined	N/K	11-Nov, 14:36-15:05
5-8km NW	Heard	32	Explosion	Undetermined	N/K	11-Nov, 14:36-15:05	
Mykhailivka (non-government-controlled, 30km NE of Donetsk)	5-6km SW	Heard	10	Explosion	Undetermined	N/K	11-Nov, 11:18-11:25
About 1km E of Holmivskiyi (non-government-controlled, 49km NE of Donetsk)	2-3km E	Heard	1	Explosion	Undetermined	N/K	11-Nov, 12:30-12:45
About 1.5km NW of Sofiiivka (formerly Karlo-Marksove, non-government-controlled, 40km NE of Donetsk)	2-3km SSW	Heard	13	Shot		Artillery (type N/K)	11-Nov, 12:55-13:05
	2-3km SSW	Heard	34	Burst		HMG	11-Nov, 12:55-13:05
W edge of Petrivske (non-government-controlled, 41km S of Donetsk)	3-6km SSE	Heard	65	Shot	Assessed as outside the disengagement area	Small arms	11-Nov, 13:20-13:33
	3-6km SSE	Heard	35	Burst	Assessed as outside the disengagement area	HMG	11-Nov, 13:20-13:33
Horlivka (non-government-controlled, 39km NE of Donetsk)	3-5km W	Heard	36	Explosion	Undetermined	N/K	11-Nov, 17:46-18:30
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km ESE	Recorded	1	Projectile	S to N (assessed as outside the disengagement area)	N/K	10-Nov, 23:13
N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km SE	Heard	16	Explosion	Undetermined	N/K	10-Nov, 23:25-00:00
	3-5km SE	Heard	12	Burst	Undetermined	HMG	10-Nov, 23:25-00:00
N edge of Kalynove Borshuvate (non-government-controlled, 61km W of Luhansk)	8-10km ESE	Heard	2	Explosion	Undetermined	N/K	11-Nov, 09:06-09:13
Kalynove (non-government-controlled, 60km west of Luhansk)	1-2km WSW	Heard	8	Burst	Undetermined	Small arms	11-Nov, 09:25-09:30
	1-2km WSW	Heard	2	Explosion	Undetermined	N/K	11-Nov, 09:25-09:30
	10-15km S	Heard	2	Explosion	Undetermined	N/K	11-Nov, 09:25-09:30
W edge of Kalynove (non-government-controlled, 60km W of Luhansk)	10-15km S	Heard	2	Explosion	Undetermined	N/K	11-Nov, 09:50-09:55
	15-20km SSE	Heard	1	Explosion	Undetermined	N/K	11-Nov, 09:50-09:55
S edge of Veselohorivka (non-government-controlled, 64km W of Luhansk)	5-6km NNW	Heard	4	Explosion	Undetermined	N/K	11-Nov, 12:10-12:13
	7-9km NNW	Heard	5	Explosion	Undetermined	N/K	11-Nov, 12:23-12:27
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	5-7km NNW	Heard	7	Burst	Undetermined	HMG	10-Nov, 20:23
	10-12km WNW	Heard	62	Explosion	Undetermined (unable to assess if inside or outside the disengagement area near Zolote)	N/K	11-Nov, 14:50-15:00
	13-15km NW	Heard	3	Explosion	Undetermined (unable to assess if inside or outside the disengagement area near Zolote)	N/K	11-Nov, 15:06-15:08
10-12km W	Heard	3	Explosion	Undetermined (unable to assess if inside or outside the disengagement area near Zolote)	N/K	11-Nov, 15:06-15:08	
N edge of Popasna (government-controlled, 69km W of Luhansk)	4-7km SE	Heard	19	Explosion	Undetermined	N/K	11-Nov, 14:50-14:57