

Table of ceasefire violations as of 31 May 2020¹⁰

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km ESE	Recorded	3	Projectile	SW to NE	N/K	29-May, 22:15
	3-5km ESE	Recorded	9	Projectile	NNE to SSW	N/K	29-May, 22:35
	3-5km ESE	Recorded	2	Projectile	SSW to NNE	N/K	29-May, 22:35
	3-5km ESE	Recorded	5	Projectile	N to S	N/K	29-May, 22:37
	3-5km ESE	Recorded	3	Projectile	N to S	N/K	29-May, 22:39
	3-5km ESE	Recorded	7	Projectile	SSW to NNE	N/K	29-May, 22:40
	3-5km SE	Recorded	1	Projectile	WSW to ENE	N/K	29-May, 22:54
	3-5km ESE	Recorded	2	Projectile	SSW to NNE	N/K	29-May, 23:46
	3-5km ESE	Recorded	4	Projectile	NNE to SSW	N/K	29-May, 23:46
	3-5km E	Recorded	2	Projectile	NW to SE	N/K	30-May, 02:57
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 90km S of Donetsk)	3-5km SE	Recorded	2	Projectile	WSW to ENE	N/K	30-May, 03:14
	1-3km ENE	Recorded	1	Projectile	In vertical flight	N/K	29-May, 21:46
	1-3km ENE	Recorded	3	Projectile	N to S	N/K	29-May, 21:46
	1-3km ENE	Recorded	5	Projectile	N to S	N/K	29-May, 22:42
	1-3km ENE	Recorded	1	Projectile	NNW to SSE	N/K	30-May, 02:03
	1-3km ENE	Recorded	2	Projectile	NNW to SSE	N/K	30-May, 02:59
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	2-4km ENE	Recorded	1	Projectile	NNW to SSE	N/K	30-May, 03:22
	2-5km N	Recorded	1	Projectile	W to E	N/K	29-May, 21:45
	2-5km N	Recorded	2	Projectile	W to E	N/K	29-May, 21:53
	4-6km N	Recorded	1	Projectile	E to W	N/K	29-May, 22:02
	3-5km N	Recorded	1	Muzzle flash		N/K	29-May, 22:03
	3-5km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	29-May, 22:03
	3-5km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	29-May, 22:03
	3-5km N	Recorded	10	Projectile	E to W	N/K	29-May, 22:03
	3-5km N	Recorded	10	Projectile	E to W	N/K	29-May, 22:04
	3-5km N	Recorded	8	Projectile	E to W	N/K	29-May, 22:05
	3-5km N	Recorded	7	Projectile	E to W	N/K	29-May, 22:06
	4-6km N	Recorded	2	Projectile	In vertical flight	N/K	29-May, 22:06
	3-5km NNE	Recorded	2	Explosion	Undetermined	N/K	29-May, 22:06
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	29-May, 22:11
	3-5km N	Recorded	11	Projectile	E to W	N/K	29-May, 22:12
	3-5km N	Recorded	1	Muzzle flash		N/K	29-May, 22:13
	3-5km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	29-May, 22:13
	3-5km N	Recorded	2	Projectile	W to E	N/K	29-May, 22:13
	3-5km N	Recorded	6	Projectile	E to W	N/K	29-May, 22:14
	3-5km N	Recorded	5	Projectile	E to W	N/K	29-May, 22:38
3-5km N	Recorded	12	Projectile	W to E	N/K	29-May, 22:43	
4-6km N	Recorded	1	Projectile	E to W	N/K	29-May, 22:59	
4-6km N	Recorded	3	Projectile	In vertical flight	N/K	29-May, 23:05	
4-6km N	Recorded	1	Projectile	In vertical flight	N/K	29-May, 23:10	
4-6km N	Recorded	1	Projectile	W to E	N/K	29-May, 23:10	
3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	29-May, 23:49	
4-6km N	Recorded	2	Projectile	W to E	N/K	30-May, 00:20	

¹⁰ The table only includes ceasefire violations directly observed by the 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	5	Projectile	W to E	N/K	30-May, 00:26
	3-5km N	Recorded	3	Projectile	E to W	N/K	30-May, 02:05
	3-5km N	Recorded	2	Projectile	E to W	N/K	30-May, 02:06
	3-5km N	Recorded	8	Projectile	E to W	N/K	30-May, 02:07
	3-5km N	Recorded	3	Projectile	E to W	N/K	30-May, 02:40
	3-5km N	Recorded	1	Projectile	E to W	N/K	30-May, 02:53
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	30-May, 03:11
	3-5km N	Recorded	2	Projectile	E to W	N/K	30-May, 03:17
	3-5km N	Recorded	9	Projectile	E to W	N/K	30-May, 03:29
About 2.5km SE of Avdiivka (government-controlled, 17km N of Donetsk)	3-5km W	Heard	1	Explosion	Undetermined	N/K	30-May, 10:20
	1-2km SW	Heard	21	Shot		Small arms	30-May, 13:56-13:59
	1-2km SW	Heard	8	Shot		Small arms	30-May, 14:05-14:06
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	5-7km SW	Heard	2	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	30-May, 10:12
	2-3km SSW	Heard	6	Burst	Assessed as inside the Petrivske disengagement area	Small arms	30-May, 10:17
	2-3km SSW	Heard	5	Shot	Assessed as inside the Petrivske disengagement area	Small arms	30-May, 10:17
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-5km NW	Heard	50	Explosion	Undetermined	N/K	29-May, 18:30-19:00
	3-5km NW	Heard	94	Burst		HMG	30-May, 00:25-01:00
	4-8km NW	Heard	5	Explosion	Undetermined	N/K	30-May, 00:25-01:00
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km E	Heard	40	Explosion	Undetermined	N/K	29-May, 18:30-18:50
	3-5km E	Heard	35	Burst		HMG	29-May, 18:30-18:50
	2-3km E	Heard	15	Explosion	Undetermined	N/K	29-May, 18:51-19:01
	3-5km E	Heard	17	Burst		HMG	29-May, 19:11-19:12
	2-3km E	Heard	9	Explosion	Undetermined	N/K	29-May, 19:18-19:25
	2-3km E	Heard	7	Explosion	Undetermined	N/K	29-May, 19:27-19:35
	2-3km E	Heard	5	Explosion	Undetermined	N/K	29-May, 19:58-20:04
	3-4km E	Heard	32	Burst		HMG	29-May, 19:58-20:04
	2-3km E	Heard	18	Explosion	Undetermined	N/K	29-May, 20:06-20:12
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km SSW	Recorded	3	Projectile	WNW to ESE	N/K	29-May, 22:09
	3-5km SSW	Recorded	1	Explosion	Undetermined	N/K	29-May, 22:09
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km ESE	Recorded	1	Illumination flare	In vertical flight (unable to be assessed if inside or outside the	N/K	29-May, 20:58

					disengagement area)		
	3-5km E	Recorded	1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	29-May, 22:33
	3-5km E	Recorded	2	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	29-May, 23:32
	3-5km E	Recorded	3	Projectile	N to S (assessed as outside the disengagement area)	N/K	29-May, 23:34
	3-5km E	Recorded	1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	29-May, 23:34
	3-5km E	Recorded	3	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	30-May, 00:25
	3-5km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	30-May, 00:25
	3-5km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	30-May, 00:49
N edge of Popasna (government-controlled, 69km W of Luhansk)	7-10km ESE	Heard	20	Explosion (assessed as outside the Zolote disengagement area)	Undetermined	N/K	29-May, 19:17-19:30
	7-10km ENE	Heard	8	Explosion (assessed as outside the Zolote disengagement area)	Undetermined	N/K	29-May, 19:33-19:37
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-4km SE	Recorded	1	Projectile	SW to NE	N/K	30-May, 23:45
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	1-3km ESE	Recorded	1	Projectile	WSW to ENE (assessed as inside the Petrivske disengagement area)	N/K	31-May, 01:29
	1-3km ESE	Recorded	4	Projectile	NNE to SSW (assessed as inside the Petrivske disengagement area)	N/K	31-May, 02:20
	4-6km SE	Recorded	31	Projectile	In vertical flight	N/K	30-May, 21:08

SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	4-6km SE	Recorded	6	Projectile	NE to SW	N/K	30-May, 23:00
	4-6km SE	Recorded	1	Muzzle flash		N/K	30-May, 23:00
	4-6km SE	Recorded	3	Projectile	NNE to SSW	N/K	30-May, 23:27
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-3km SSW	Recorded	1	Projectile	NW to SE	N/K	30-May, 23:50
	0.5-2km S	Recorded	1	Projectile	NW to SE	N/K	31-May, 00:26
	2-3km SSW	Recorded	9	Projectile	NW to SE	N/K	31-May, 00:26
	2-3km SSW	Recorded	1	Projectile	NW to SE	N/K	31-May, 00:28
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	7	Projectile	W to E	N/K	30-May, 22:25
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	1	Projectile	W to E	N/K	30-May, 22:26
	2-4km NNE	Recorded	2	Projectile	W to E	N/K	30-May, 22:27
	2-4km NNE	Recorded	3	Projectile	W to E	N/K	30-May, 22:30
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km NNE	Recorded	1	Projectile	W to E	N/K	30-May, 21:42
	3-5km NNE	Recorded	1	Explosion	Airburst	N/K	30-May, 22:13
	4-6km N	Recorded	7	Projectile	E to W	N/K	30-May, 22:32
	3-5km N	Recorded	1	Muzzle flash		N/K	30-May, 23:01
	3-5km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	30-May, 23:01
	3-5km N	Recorded	1	Explosion	Airburst (subsequent to previous event)	N/K	30-May, 23:01
	5-7km N	Recorded	3	Projectile	E to W	N/K	30-May, 23:08
	3-5km N	Recorded	1	Explosion	Airburst	N/K	30-May, 23:09
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	30-May, 23:13
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	30-May, 23:16
	3-5km N	Recorded	8	Projectile	WSW to ENE	N/K	31-May, 02:09
3-5km N	Recorded	5	Projectile	WSW to ENE	N/K	31-May, 02:10	
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	2	Projectile	W to E	N/K	31-May, 03:12
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard	2	Explosion	Undetermined	N/K	31-May, 09:34
	1-2km W	Heard	2	Shot		Small arms	31-May, 09:42
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	4-5km S	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	31-May, 11:10
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km WSW	Heard	8	Burst		HMG	30-May, 23:03-23:04
	2-3km WSW	Heard	6	Burst		HMG	30-May, 23:10-23:11
	3-4km WSW	Heard	1	Explosion	Undetermined	N/K	30-May, 23:35
	2-3km WSW	Heard	4	Burst		HMG	30-May, 23:35
Horlivka (non-government-	4-6km NW	Heard	17	Burst		HMG	31-May, 03:36
	4-6km NW	Heard	32	Burst		HMG	31-May, 04:00-04:20

controlled, 39km NE of Donetsk)	4-6km NW	Heard	6	Explosion	Undetermined	N/K	31-May, 04:06-04:16
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km SSW	Recorded	8	Projectile	NW to SE	N/K	31-May, 00:21
	2-4km SSW	Recorded	3	Projectile	WNW to ESE	N/K	31-May, 00:37
	2-4km S	Recorded	1	Projectile	NNW to SSE	N/K	31-May, 00:37
	2-4km SSW	Recorded	2	Projectile	WNW to ESE	N/K	31-May, 00:38
	2-4km SSW	Recorded	8	Projectile	WNW to ESE	N/K	31-May, 01:29
	2-4km SSW	Recorded	7	Projectile	WNW to ESE	N/K	31-May, 02:38
	2-4km SSW	Recorded	7	Projectile	WNW to ESE	N/K	31-May, 03:17
E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	4-5km SSE	Heard	8	Shot	Assessed as outside the disengagement area	Small arms	31-May, 00:17-00:20
W edge of Pervomaisk (non-government-controlled, 58km W of Luhansk)	8-10km SSE	Heard	13	Explosion	Undetermined	N/K	31-May, 14:25-14:40