

Table of ceasefire violations as of 19 May 2020¹⁰

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	18-May, 21:15
	6-8km ESE	Recorded	2	Explosion	Undetermined (also recorded the SMM camera at the DFS)	N/K	18-May, 21:23
	4-6km ESE	Recorded	1	Projectile	NNW to SSE (also recorded the SMM camera at the DFS)	N/K	18-May, 21:37
	4-6km ESE	Recorded	1	Explosion	Undetermined (also recorded the SMM camera at the DFS)	N/K	18-May, 21:46
	4-6km ESE	Recorded	1	Projectile	SSW to NNE (also recorded the SMM camera at the DFS)	N/K	18-May, 22:04
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-3km SE	Recorded	11	Projectile	W to E	N/K	18-May, 20:45
	2-4km SE	Recorded	1	Projectile	NNE to SSW	N/K	18-May, 20:54
	2-3km SE	Recorded	7	Projectile	NNE to SSW	N/K	18-May, 21:41
	2-3km ESE	Recorded	9	Projectile	In vertical flight	N/K	18-May, 22:38
	3-5km SSE	Recorded	2	Projectile	NNE to SSW	N/K	18-May, 23:36
	2-4km SSE	Recorded	2	Projectile	NNE to SSW	N/K	19-May, 03:27
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-3km SSW	Recorded	2	Projectile	NW to SE	N/K	18-May, 20:58
	1-3km SSW	Recorded	1	Projectile	NW to SE	N/K	18-May, 20:59
	0.9-1.3km S	Recorded	4	Muzzle flash		N/K	18-May, 21:48
	1-3km SSW	Recorded	1	Projectile	NW to SE	N/K	18-May, 22:01
	1-3km SSW	Recorded	1	Projectile	W to E	N/K	18-May, 22:01
	1-3km SSW	Recorded	2	Projectile	NW to SE (also recorded by the SMM camera in Avdiivka)	N/K	18-May, 22:27
	1-3km SSW	Recorded	1	Projectile	WNW to ESE (also recorded by the SMM camera in Avdiivka)	N/K	18-May, 22:45
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-4km ESE	Recorded	4	Projectile	SSW to NNE	N/K	18-May, 21:54
	3-4km ESE	Recorded	1	Muzzle flash		N/K	18-May, 22:32
	3-4km SE	Recorded	3	Projectile	In vertical flight	N/K	18-May, 23:23
	3-4km ESE	Recorded	3	Projectile	SSW to NNE	N/K	18-May, 23:23
	3-4km ESE	Recorded	1	Muzzle flash		N/K	18-May, 23:51
	3-4km ESE	Recorded	11	Projectile	SSW to NNE	N/K	19-May, 00:32
	3-4km ESE	Recorded	1	Projectile	SSW to NNE	N/K	19-May, 00:33
	3-4km ESE	Recorded	5	Projectile	SSW to NNE	N/K	19-May, 01:13
	3-4km ESE	Recorded	4	Projectile	SSW to NNE	N/K	19-May, 01:17
	3-4km ESE	Recorded	7	Projectile	SSW to NNE	N/K	19-May, 01:18

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 SE	Recorded	1	Projectile	NNE to SSW	N/K	19-May, 02:53
	3-5km SE	Recorded	8	Projectile	SSW to NNE	N/K	19-May, 02:54
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 90km S of Donetsk)	2-4km ENE	Recorded	1	Muzzle flash		N/K	18-May, 23:36
	2-4km E	Recorded	2	Projectile	NW to SE	N/K	18-May, 23:36
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	3-5km E	Recorded	25	Projectile	S to N	N/K	18-May, 22:08
	3-5km E	Recorded	1	Explosion	Airburst	N/K	18-May, 22:12
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNW	Recorded	1	Explosion	Undetermined	N/K	19-May, 00:09
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	1-3km NNW	Recorded	1	Explosion	Undetermined	N/K	19-May, 00:15
	1-3km NNW	Recorded	1	Explosion	Undetermined	N/K	19-May, 00:37
	1-3km NNW	Recorded	1	Explosion	Undetermined	N/K	19-May, 00:52
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km NNE	Recorded	33	Projectile	In vertical flight	N/K	19-May, 00:13
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	2	Projectile	In vertical flight	N/K	18-May, 21:54
	3-5km N	Recorded	1	Projectile	In vertical flight	N/K	18-May, 21:56
	3-5km N	Recorded	11	Projectile	SW to NE	N/K	18-May, 23:08
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	18-May, 23:56
	3-5km N	Recorded	15	Projectile	WSW to ENE	N/K	19-May, 00:41
	3-5km N	Recorded	4	Projectile	WSW to ENE	N/K	19-May, 01:22
	3-5km N	Recorded	2	Projectile	SW to NE	N/K	19-May, 01:27
	3-5km N	Recorded	17	Projectile	SW to NE	N/K	19-May, 01:28
	3-5km N	Recorded	3	Projectile	SW to NE	N/K	19-May, 01:37
	3-5km N	Recorded	9	Projectile	E to W	N/K	19-May, 02:52
3-5km N	Recorded	1	Projectile	W to E	N/K	19-May, 02:53	
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-4km W	Recorded	44	Projectile	ESE to WNW	N/K	18-May, 22:07
	2-4km WSW	Recorded	1	Projectile	In vertical flight	N/K	18-May, 22:07
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	6-8km N	Heard	12	Explosion	Undetermined	N/K	19-May, 09:14-09:35
	2-3km SW	Heard	71	Shot		Small arms	19-May, 09:26-09:54
	2-3km SW	Heard	33	Burst		Small arms	19-May, 09:26-09:54
	2-3km WSW	Heard and saw	1	Explosion	Undetermined	N/K	19-May, 09:55
	6-8km N	Heard	1	Explosion	Undetermined	N/K	19-May, 09:51
	2-3km WSW	Heard	1	Explosion	Undetermined	N/K	19-May, 09:59
	2-3km SW	Heard	36	Shot		Small arms	19-May, 10:06-10:10

	2-3km SW	Heard	25	Burst		Small arms	19-May, 10:06-10:10
	6-8km N	Heard	4	Explosion	Undetermined	N/K	19-May, 10:40-10:52
	2-3km WSW	Heard	14	Shot		Small arms	19-May, 11:08-11:11
	2-3km WSW	Heard	4	Burst		Small arms	19-May, 11:08-11:11
	2-3km WSW	Heard	12	Burst		HMG	19-May, 11:08-11:11
	2-4km N	Heard	2	Explosion	Impact		19-May, 11:11
	2-4km N	Heard	2	Explosion	Outgoing	N/K	19-May, 11:11
	2-3km N	Heard	7	Burst		Small arms	19-May, 11:14-11:17
	6-8km N	Heard	12	Explosion	Undetermined	N/K	19-May, 11:17-11:34
	2-3km N	Heard	38	Burst		Small arms	19-May, 11:18
	1.5-2km W	Heard	8	Shot		Small arms	19-May, 11:20
	2-3km WSW	Heard	2	Explosion	Undetermined	N/K	19-May, 11:24
	2-4km N	Heard	4	Explosion	Outgoing	N/K	19-May, 11:26-11:28
	2-4km N	Heard	4	Explosion	Impact	N/K	19-May, 11:26-11:28
	6-8km N	Heard	4	Explosion	Undetermined	N/K	19-May, 11:36-11:41
	6-8km N	Heard	4	Explosion	Undetermined	N/K	19-May, 11:44-11:48
	6-8km N	Heard	12	Explosion	Undetermined	N/K	19-May, 13:07
	2-3km WSW	Heard	3	Explosion	Undetermined	N/K	19-May, 13:38
	6-8km N	Heard	11	Explosion	Undetermined	N/K	19-May, 13:25
	1-2km N	Heard	1	Explosion	Undetermined	N/K	19-May, 13:52
	2-3km SW	Heard	6	Burst		HMG	19-May, 14:00
	2-3km WSW	Heard	6	Explosion	Undetermined	N/K	19-May, 14:10
	6-8km N	Heard	2	Explosion	Undetermined	N/K	19-May, 14:14
	2-3km WSW	Heard	2	Explosion	Undetermined	N/K	19-May, 14:26
	2-3km WSW	Heard	3	Shot		Small arms	19-May, 14:26
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km W	Heard	5	Burst		HMG	19-May, 12:35
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	2km S	Heard	6	Shot		Small arms	19-May, 09:04
	3-4km SW	Heard	2	Explosion		N/K	19-May, 09:34
Railway station in Donetsk city (non-government-controlled, 6km NW of Donetsk city centre)	6-8km N	Heard	13	Explosion	Undetermined	N/K	19-May, 09:11-09:36
About 2km NW of railway station in Donetsk city (non-government-controlled, 6km NW of Donetsk city centre)	6-8km NNE	Heard	2	Explosion	Undetermined	N/K	19-May, 09:49
	1-2km W	Heard	1	Explosion	Undetermined	N/K	19-May, 10:16
	1-2km W	Heard	7	Burst		Small arms	19-May, 10:16
	1-2km W	Heard	45	Burst		Small arms	19-May, 10:27-10:30
	6-8km NNE	Heard	14	Explosion	Undetermined	N/K	19-May, 10:46
	2-3km NW	Heard	3	Shot		Small arms	19-May, 10:48
	1-2km W	Heard	2	Burst		Small arms	19-May, 11:00

	1-2km NW	Heard	2	Burst		Small arms	19-May, 11:00
	6-8km NNE	Heard	18	Explosion	Undetermined	N/K	19-May, 11:27-11:32
	1-2km W	Heard	8	Burst		Small arms	19-May, 11:27-11:32
	6-8km NNE	Heard	10	Explosion	Undetermined	N/K	19-May, 11:48-11:51
	1-2km W	Heard	16	Burst		Small arms	19-May, 11:54-11:55
	6-8km W	Heard	4	Explosion	Undetermined	N/K	19-May, 11:55
	2-3km W	Heard	1	Explosion	Undetermined	N/K	19-May, 11:55
	1-2km W	Heard	4	Burst		Small arms	19-May, 12:00
	6-8km W	Heard	2	Explosion	Undetermined	N/K	19-May, 12:01
	1-2km W	Heard	19	Shot		N/K	19-May, 12:07-12:10
	6-8km W	Heard	3	Explosion	Undetermined	N/K	19-May, 12:13
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	4-6km W	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	19-May, 10:09-10:12
	4-6km W	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	19-May, 10:25
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	2-4km NNW	Heard	1	Shot	Assessed as outside the Petrivske disengagement area	Small arms	19-May, 09:23
	2-4km NNW	Heard	3	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	19-May, 09:44-09:55
	2-4km W	Heard	1	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	19-May, 10:18
	2-4km W	Heard	1	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	19-May, 10:24
	2-3km W	Heard	1	Shot	Assessed as outside the Petrivske disengagement area	Small arms	19-May, 10:29
	4-6km SSE	Heard	1	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	19-May, 13:21
About 2km E of Mykolaivka (government-	5-6km NW	Heard and saw	1	Explosion	Undetermined	N/K	19-May, 10:11

controlled, 40km S of Donetsk)							
About 2km NE of Chernenko (government-controlled, 86km S of Donetsk)	N/K NNE	Heard	1	Explosion	Undetermined	N/K	19-May, 11:17
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	3-5km N	Heard	1	Explosion	Undetermined	N/K	19-May, 10:21
	3-5km N	Heard	1	Explosion	Undetermined	N/K	19-May, 10:39
	3-5km N	Heard	3	Explosion	Undetermined	N/K	19-May, 10:45
	2-4km N	Heard	3	Explosion	Undetermined	N/K	19-May, 10:49
	2-4km SE	Heard	3	Explosion	Undetermined	N/K	19-May, 11:55-11:59
	2-4km SE	Heard	30	Burst		HMG	19-May, 11:55-11:59
	4-6km N	Heard	10	Explosion	Undetermined	N/K	19-May, 12:10-12:20
	2-3km SSE	Heard	5	Burst		Small arms	19-May, 12:35
About 2km WNW of Pisky (government-controlled, 12km NW of Donetsk)	1-3km SE	Heard	7	Shot		Small arms	19-May, 11:50
	1-3km SE	Heard	3	Shot		Small arms	19-May, 12:00
	1-3km SE	Heard	2	Shot		Small arms	19-May, 12:10
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-5km S	Heard	2	Explosion	Undetermined	N/K	18-May, 22:15
	3-5km SE	Heard	7	Burst		HMG	18-May, 22:16-22:17
Horlivka (non-government-controlled, 39km NE of Donetsk)	6-8km NW	Heard	4	Explosion	Undetermined	N/K	19-May, 00:40-01:12
	1-2km SW	Heard	3	Burst		Small arms	19-May, 00:42
	3-5km W	Heard	5	Burst		HMG	19-May, 01:00-01:03
	5-7km NW	Heard	7	Explosion	Undetermined	N/K	19-May, 03:52-04:17
	1-2km NW	Heard	13	Explosion	Outgoing	Mortar (type N/K)	19-May, 04:17-04:27
	5-7km NW	Heard	13	Explosion	Impact	Mortar (type N/K)	19-May, 04:17-04:27
	5-8km NW	Heard	8	Explosion	Undetermined	N/K	19-May, 04:34-04:45
	5-8km NW	Heard	36	Explosion	Undetermined	N/K	19-May, 04:50-05:02
	5-7km W	Heard	2	Explosion	Undetermined	N/K	19-May, 06:05-06:07
	5-8km NW	Heard	31	Explosion	Undetermined	N/K	19-May, 06:40-07:22
	6-8km NW	Heard	1	Explosion	Undetermined	N/K	19-May, 17:01
E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	1-2km ESE	Heard	1	Shot	Assessed as outside the disengagement area	Small arms	18-May, 22:43
N edge of Popasna (government-controlled, 69km W of Luhansk)	3-6km NE	Heard	10	Explosion	Undetermined	N/K	19-May, 05:20-05:45

Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	14-15km NNW	Heard	97	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	19-May, 05:50-06:02
About 300m NE of the N edge of the disengagement area near Zolote (government-controlled, 60km W of Luhansk)	5-7km ENE	Heard	5	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	19-May, 10:10-10:15
	5-7km ENE	Heard	15	Burst	Assessed as outside the disengagement area	HMG	19-May, 10:10-10:15
About 3km N of Pervomaisk (non-government-controlled, 58km W of Luhansk)	3-5km NE	Heard	4	Burst	Assessed as outside the Zolote disengagement area	Small arms	19-May, 10:11-10:20
S edge of Krasnyi Lyman (non-government-controlled, 30km NW of Luhansk)	5-7km NW	Heard	8	Explosion	Undetermined	N/K	19-May, 12:27-12:28