

Table of ceasefire violations as of 29 May 2020¹²

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	1-3km SE	Recorded	2	Projectile	WSW to ENE	N/K	28-May, 21:32
	1-3km SE	Recorded	1	Projectile	N to S	N/K	28-May, 21:56
	1-3km SE	Recorded	1	Projectile	N to S	N/K	28-May, 21:57
	1-3km SE	Recorded	1	Projectile	N to S	N/K	28-May, 22:01
	1-3km SE	Recorded	1	Projectile	N to S	N/K	28-May, 23:44
	1-3km ESE	Recorded	1	Projectile	N to S	N/K	28-May, 23:50
	1-3km ESE	Recorded	1	Projectile	N to S	N/K	29-May, 00:17
	1-3km ESE	Recorded	4	Projectile	N to S	N/K	29-May, 00:23
	1-3km ESE	Recorded	3	Projectile	NW to SE	N/K	29-May, 00:23
	1-3km ESE	Recorded	2	Projectile	NNW to SSE	N/K	29-May, 00:24
1-3km ESE	Recorded	2	Projectile	NNW to SSE	N/K	29-May, 00:25	
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	2-4km ESE	Recorded	3	Projectile	NNE to SSW (assessed as inside the Petrivske disengagement area)	N/K	28-May, 22:53
	2-4km SE	Recorded	1	Explosion	Undetermined (assessed as inside the Petrivske disengagement area)	N/K	28-May, 22:53
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	3-5km SSW	Recorded	1	Projectile	In a vertical flight	N/K	28-May, 22:59
	2-4km S	Recorded	2	Projectile	WNW to ESE	N/K	28-May, 23:26
	1-3km S	Recorded	1	Projectile	WNW to ESE	N/K	29-May, 00:18
	1-3km S	Recorded	1	Projectile	WNW to ESE	N/K	29-May, 00:21
	1-3km S	Recorded	3	Projectile	WNW to ESE	N/K	29-May, 02:05
	1-3km SSW	Recorded	2	Projectile	NW to SE		29-May, 02:06
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km E	Recorded	2	Explosion	Undetermined	N/K	28-May, 21:54
	3-5km E	Recorded	2	Projectile	In a vertical flight	N/K	28-May, 21:57
	3-5km E	Recorded	3	Projectile	In a vertical flight	N/K	28-May, 22:13
	3-5km SE	Recorded	4	Projectile	NNE to SSW	N/K	28-May, 22:32
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	28-May, 22:34
	2-4km SE	Recorded	4	Projectile	In a vertical flight	N/K	28-May, 23:19
	3-5km SE	Recorded	2	Projectile	In a vertical flight	N/K	28-May, 23:25
	3-5km ESE	Recorded	11	Projectile	SSW to NNE	N/K	29-May, 02:33
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 84km S of Donetsk)	2-4km ESE	Recorded	1	Projectile	N to S	N/K	28-May, 20:56
	2-4km ESE	Recorded	2	Projectile	N to S	N/K	28-May, 20:57
	2-4km ESE	Recorded	5	Projectile	N to S	N/K	28-May, 20:58
	2-4km ESE	Recorded	6	Projectile	N to S	N/K	28-May, 20:59
	2-4km ESE	Recorded	4	Projectile	N to S	N/K	28-May, 21:00
	2-4km ESE	Recorded	4	Projectile	N to S	N/K	28-May, 21:01
	2-4km ESE	Recorded	2	Projectile	WNW to ESE	N/K	28-May, 21:01
	2-4km ESE	Recorded	4	Projectile	NNW to SSE	N/K	28-May, 21:03
	2-4km E	Recorded	2	Projectile	SW to NE	N/K	28-May, 21:04

¹² 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.

	2-4km ESE	Recorded	1	Illumination flare	WSW to ENE	N/K	28-May, 21:05	
	2-4km ESE	Recorded	8	Projectile	NNW to SSE	N/K	28-May, 21:06	
	2-4km ESE	Recorded	5	Projectile	N to S	N/K	28-May, 21:07	
	2-4km ESE	Recorded	2	Projectile	WSW to ENE	N/K	28-May, 21:07	
	2-4km ESE	Recorded	1	Projectile	N to S	N/K	28-May, 21:10	
	2-4km ESE	Recorded	1	Projectile	N to S	N/K	28-May, 21:11	
	2-4km ESE	Recorded	4	Projectile	WNW to ESE	N/K	28-May, 21:11	
	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	28-May, 21:12	
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	28-May, 21:12	
	2-4km ESE	Recorded	1	Projectile	N to S	N/K	28-May, 21:16	
	2-4km ESE	Recorded	1	Explosion	Impact (subsequent to the previous event)	N/K	28-May, 21:16	
	2-4km ESE	Recorded	12	Projectile	N to S	N/K	28-May, 21:18	
	2-4km ESE	Recorded	28	Projectile	In a vertical flight	N/K	28-May, 21:18	
	2-4km ESE	Recorded	1	Projectile	N to S	N/K	28-May, 21:19	
	2-4km ESE	Recorded	1	Muzzle flash		N/K	28-May, 21:20	
	2-4km ESE	Recorded	3	Projectile	WNW to ESE	N/K	28-May, 21:20	
	2-4km ESE	Recorded	2	Projectile	N to S	N/K	28-May, 21:21	
	2-4km ESE	Recorded	11	Projectile	In a vertical flight	N/K	28-May, 21:23	
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	28-May, 21:27	
	3-5km E	Recorded	1	Explosion	Undetermined	N/K	28-May, 21:30	
	3-5km E	Recorded	2	Explosion	Undetermined	N/K	28-May, 21:31	
	1-3km E	Recorded	3	Projectile	NNW to SSE	N/K	28-May, 22:50	
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	1-3km WSW	Recorded	1	Projectile	SE to NW	N/K	28-May, 22:05	
	1-3km WSW	Recorded	1	Projectile	ESE to WNW	N/K	28-May, 22:07	
	1-3km WNW	Recorded	13	Projectile	S to N	N/K	28-May, 22:07	
	1-3km WNW	Recorded	2	Projectile	N to S	N/K	28-May, 22:07	
	1-3km WNW	Recorded	3	Projectile	In a vertical flight	N/K	28-May, 22:08	
	1-3km WNW	Recorded	10	Projectile	S to N	N/K	28-May, 22:08	
	1-3km WSW	Recorded	1	Projectile	ESE to WNW	N/K	28-May, 22:08	
	1-3km WNW	Recorded	1	Projectile	ENE to WSW	N/K	28-May, 22:08	
	1-3km WNW	Recorded	1	Projectile	N to S	N/K	28-May, 22:08	
	1-3km WNW	Recorded	3	Projectile	NNE to SSW	N/K	28-May, 22:29	
	1-3km WNW	Recorded	2	Projectile	NNE to SSW	N/K	28-May, 22:30	
	2-4km WSW	Recorded	1	Projectile	NNE to SSW	N/K	28-May, 23:29	
	2-4km WSW	Recorded	1	Projectile	NNE to SSW	N/K	28-May, 23:33	
	1-3km WNW	Recorded	2	Projectile	NNE to SSW	N/K	28-May, 23:55	
	1-3km WNW	Recorded	8	Projectile	N to S	N/K	29-May, 01:02	
	1-3km WSW	Recorded	2	Projectile	NNE to SSW	N/K	29-May, 02:38	
	2-4km NE	Recorded	2	Projectile	NW to SE	N/K	28-May, 22:26	
	2-4km NE	Recorded	4	Projectile	NW to SE	N/K	28-May, 22:56	
	1-3km NE	Recorded	3	Projectile	NW to SE	N/K	28-May, 23:02	
	4-6km NE	Recorded	1	Explosion	Undetermined	N/K	29-May, 00:25	
	SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	2-4km N	Recorded	4	Projectile	E to W	N/K	28-May, 22:02
		4-6km N	Recorded	1	Explosion	Undetermined	N/K	28-May, 22:09
		4-6km N	Recorded	9	Projectile	E to W	N/K	28-May, 22:12
4-6km NNE		Recorded	3	Projectile	E to W	N/K	28-May, 22:23	
4-6km N		Recorded	2	Projectile	E to W	N/K	28-May, 22:40	
3-5km N		Recorded	2	Projectile	E to W	N/K	28-May, 22:41	
3-5km N		Recorded	1	Explosion	Undetermined	N/K	28-May, 22:43	
3-5km N		Recorded	2	Projectile	In a vertical flight	N/K	28-May, 22:43	
3-5km N		Recorded	5	Projectile	E to W	N/K	28-May, 22:44	
3-5km NNE		Recorded	7	Projectile	E to W	N/K	28-May, 23:26	
3-5km N		Recorded	1	Muzzle flash		N/K	29-May, 00:29	

	3-5km N	Recorded	1	Projectile	W to E (subsequent to the previous event)	N/K	29-May, 00:29
	3-5km NNE	Recorded	6	Projectile	E to W	N/K	29-May, 00:30
	3-5km NNE	Recorded	2	Projectile	E to W	N/K	29-May, 00:31
About 1km NW of the railway station in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	3-4km S	Heard	3	Explosion	Undetermined	N/K	29-May, 14:06- 14:08
	3-4km SW	Heard	6	Burst		HMG	29-May, 14:07- 14:08
	3-4km SW	Heard	8	Shot		Small arms	29-May, 14:07- 14:08
About 2km S of Avdiivka (government- controlled, 17km N of Donetsk)	3-4km E	Heard	2	Explosion	Undetermined	N/K	29-May, 11:42
SE part of Avdiivka (government- controlled, 17km N of Donetsk)	2km SE	Heard	3	Shot		Small arms	29-May, 13:05
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 13:40
	1-2km SE	Heard	6	Shot		Small arms	29-May, 13:40
	1-2km SE	Heard	11	Shot		Small arms	29-May, 13:43
	3-5km SW	Heard	1	Explosion	Undetermined	N/K	29-May, 13:44
	3-4km S	Heard	9	Burst		Small arms	29-May, 14:03
	3-4km S	Heard	3	Explosion	Undetermined	N/K	29-May, 14:03
	1-2km SE	Heard	4	Burst		HMG	29-May, 14:08
	3-4km S	Heard	1	Explosion	Undetermined	N/K	29-May, 14:06
	1-2km SE	Heard	6	Burst		HMG	29-May, 14:06
	3-4km S	Heard	1	Explosion	Undetermined	N/K	29-May, 14:06
About 2km NE of Chernenko (government- controlled, 86km S of Donetsk)	3-5km ENE	Heard	1	Explosion	Undetermined	N/K	29-May, 10:35
Pavlopil (government- controlled, 84km S of Donetsk)	3-5km ENE	Heard	1	Explosion	Undetermined	N/K	29-May, 11:03
About 2km E of Bohdanivka (government- controlled, 41km SW of Donetsk)	3-4km SSE	Heard	3	Burst	Assessed as outside the Petrivske disengagement area	HMG	29-May, 10:45- 10:46
Mariupol (government- controlled, 102km S of Donetsk)	8-15km NE	Heard	56	Explosion	Undetermined	N/K	28-May, 18:30- 19:20
Krasnohorivka (government- controlled, 24km N of Donetsk)	3-4km ENE	Heard	10	Burst		HMG	29-May, 11:35- 11:42
	3-4km ENE	Heard	2	Explosion	Undetermined	N/K	29-May, 11:35- 11:42
About 500m NE of	3km ENE	Heard	10	Burst		HMG	29-May, 11:58- 12:02

Kamianka (government- controlled, 20km N of Donetsk)	5-6km SSW	Heard	10	Explosion	Undetermined	N/K	29-May, 12:03- 12:10
	3km ENE	Heard	7	Burst		Small arms	29-May, 12:15- 12:20
	4km S	Heard	30	Burst		HMG	29-May, 14:03- 14:07
Svitlodarsk (government- controlled, 57km NE of Donetsk)	4-5km ESE	Heard	20	Burst		HMG	28-May, 19:19
	4-5km SSE	Heard	10	Explosion	Undetermined	N/K	28-May, 19:22
	4-5km SSE	Heard	15	Burst		HMG	28-May, 19:27
	4-5km SSE	Heard	5	Burst		HMG	28-May, 19:30
	4-5km SSE	Heard	25	Burst		HMG	28-May, 19:34
	4-5km SSE	Heard	7	Explosion	Undetermined	N/K	28-May, 19:37
	3-4km SE	Heard	15	Burst		HMG	28-May, 20:00
	3-4km SE	Heard	4	Explosion	Undetermined	N/K	28-May, 20:00
	3-4km SE	Heard	20	Burst		HMG	28-May, 20:02
	3-4km SE	Heard	10	Explosion	Undetermined	N/K	28-May, 20:02
	3-4km SE	Heard	5	Burst		HMG	28-May, 20:09
	3-4km SSW	Heard	2	Burst		HMG	28-May, 20:10
	4-5km SSW	Heard	7	Explosion	Undetermined	N/K	28-May, 20:13
	4-5km SSW	Heard	2	Explosion	Undetermined	N/K	28-May, 20:17
	4-5km SSW	Heard	2	Explosion	Undetermined	N/K	28-May, 20:19
	4-5km SE	Heard	25	Burst		HMG	28-May, 20:23
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	28-May, 20:23
	3-4km SSE	Heard	5	Burst		HMG	28-May, 20:31
	3-4km SSE	Heard	1	Explosion	Undetermined	N/K	28-May, 20:31
	3-4km SSE	Heard	5	Burst		HMG	28-May, 20:45
	3-4km SSE	Heard	2	Explosion	Undetermined	N/K	28-May, 20:47
	3-4km SSE	Heard	2	Explosion	Undetermined	N/K	28-May, 20:49
	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	28-May, 21:00
	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	28-May, 21:00
	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	28-May, 21:07
	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	28-May, 21:07
	4-5km SE	Heard	20	Burst		HMG	28-May, 22:30
	4-5km SE	Heard	10	Explosion	Undetermined	N/K	28-May, 22:35
	2-3km SSW	Heard	10	Burst		IFV (type N/K)	28-May, 22:50
	2-3km SSW	Heard	5	Burst		IFV (type N/K)	28-May, 22:52
	3-4km SSW	Heard	1	Explosion	Undetermined	N/K	28-May, 22:53
	3-4km SSW	Heard	1	Explosion	Undetermined	N/K	28-May, 22:55
	3-4km SSW	Heard	12	Burst		IFV (type N/K)	28-May, 23:10
	3-4km SSW	Heard	10	Burst		IFV (type N/K)	28-May, 23:15
	3-4km SSE	Heard	1	Explosion	Undetermined	N/K	28-May, 23:40
	3-4km SSE	Heard	3	Explosion	Undetermined	N/K	28-May, 23:45
	3-4km SSE	Heard	1	Explosion	Undetermined	N/K	28-May, 23:50
	3-4km SSE	Heard	5	Explosion	Undetermined	N/K	28-May, 23:59
	3-4km SE	Heard	250	Burst		HMG	29-May, 07:15- 07:30
	3-4km SE	Heard	50	Burst		HMG	29-May, 07:40- 07:49
3-4km SE	Heard	10	Explosion	Undetermined	N/K	29-May, 07:40- 07:49	
4-5km SSE	Heard	120	Burst		HMG	29-May, 16:35- 16:45	
4-5km SSE	Heard	20	Explosion	Undetermined	N/K	29-May, 16:35- 16:45	

	4-5km SSE	Heard	50	Burst		HMG	29-May, 16:50-17:00
	4-5km SSE	Heard	10	Explosion	Undetermined	N/K	29-May, 16:50-17:00
	4-5km SSE	Heard	20	Burst		HMG	29-May, 17:09-17:11
	4-5km SSE	Heard	3	Explosion	Undetermined	N/K	29-May, 17:09-17:11
	2-4km ESE	Heard	15	Burst		HMG	29-May, 18:10-18:30
	2-4km ESE	Heard	35	Explosion	Undetermined	N/K	29-May, 18:10-18:30
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-5km NW	Heard	4	Explosion	Undetermined	N/K	29-May, 18:10-18:25
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km SSW	Recorded	2	Explosion	Undetermined	N/K	28-May, 21:18
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km ESE	Recorded	3	Projectile	In a vertical flight (assessed as outside the disengagement area)	N/K	28-May, 21:35
	3-5km ESE	Recorded	2	Burst	In a vertical flight (assessed as outside the disengagement area)	N/K	28-May, 21:45
	3-5km E	Recorded	2	Projectile	N to S (assessed as outside the disengagement area)	N/K	28-May, 22:00
SMM camera at Prince Ihor Monument SE of Stanytsia Luhanska bridge (15km NE of Luhansk)	2-4km NNW	Recorded	1	Projectile	In a vertical flight (assessed as outside the disengagement area)	N/K	29-May, 00:08
N edge of Popasna (government-controlled, 69km W of Luhansk)	2-3km NE	Heard	3	Explosion	Undetermined	N/K	28-May, 19:38-19:44
	5-10km E	Heard	8	Explosion	Undetermined (unable to be assessed as inside or outside the Zolote disengagement area)	N/K	29-May, 13:40-13:45
	5-7km E	Heard	2	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	29-May, 14:27-14:40
3km N of Pervomaisk (non-government-controlled, 58km W of Luhansk)	8-12km ENE	Heard	2	Explosion	Undetermined	N/K	29-May, 10:53-11:00

N edge of Holubivka (formerly Kirovsk, non-government-controlled, 51km W of Luhansk)	3-5km ENE	Heard	2	Explosion	Undetermined	N/K	29-May, 10:54
About 1.7km SW of Molodizhne (non-government-controlled, 63km W of Luhansk)	100m SSW	Heard	1	Explosion	Impact (assessed as outside the Zolote disengagement area)	N/K	29-May, 13:37