

Table of ceasefire violations as of 29 May 2018¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Time and date
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km W	Recorded	1	Projectile	WSW to ENE	N/K	28-May, 23:03
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	1-2km ESE	Recorded	1	Illumination flare		N/K	28-May, 21:48
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk)	1.5-3km W	Recorded	1	Projectile	S to N	N/K	28-May, 21:38
	1.5-3km W	Recorded	7	Projectile	S to N	N/K	28-May, 23:49
1.1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1-2km SW	Heard	2	Shot		Small arms	29-May, 10:29
	3-5km W	Heard	1	Explosion	Undetermined	N/K	29-May, 14:53
	1-2km SW	Heard	1	Explosion	Undetermined	N/K	29-May, 15:02
Donetsk Filtration Station (15km)	400-500m NNE	Heard	3	Burst		Small arms	29-May, 12:07

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.

N of Donetsk)	1-3km NNW	Heard	1	Explosion	Undetermined	N/K	29-May, 14:53
1.9km NW of Debaltseve (non-government-controlled, 58km NE of Donetsk)	3km W	Heard and saw	1	Explosion	Undetermined	N/K	29-May, 11:45
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	3-4km SE	Heard	2	Explosion	Undetermined	N/K	29-May, 09:46
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	1-2km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 10:19
	1-2km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 10:47
	1-2km SSE	Heard	35	Burst		Small arms	29-May, 11:17
	2-3km SE	Heard	2	Explosion	Undetermined	N/K	29-May, 11:24
	1-2km SSE	Heard	Uncountable	Burst		Small arms	29-May, 11:24
	1-2km SSE	Heard	2	Explosion	Undetermined	N/K	29-May, 11:30
	1-2km SSE	Heard	Uncountable	Burst		Small arms	29-May, 11:30
	1-2km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 12:07

	1-2km SSE	Heard	5	Burst		Small arms	29-May, 12:07
	1-2km SE	Heard	2	Explosion	Undetermined	N/K	29-May, 12:35-12:40
	2-3km SE	Heard	2	Explosion	Undetermined	N/K	29-May, 14:06-14:35
	1-2km SSE	Heard	1	Explosion	Undetermined	N/K	29-May, 15:02
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 15:34
Starohnativka (government-controlled, 51km S of Donetsk)	N/K NNW	Heard	1	Burst	Undetermined	Small arms	29-May, 11:42-11:45
	N/K NNW	Heard	1	Explosion	Undetermined	N/K	29-May, 11:42-11:45
Pikuzy (formerly Kominternove, non-government controlled, 23km NE of Mariupol)	3km NW	Heard and saw	2	Explosion	N/K (Airburst)	N/K	29-May, 13:03-13:05
	3km NE	Heard	4	Explosion	Undetermined	N/K	29-May, 13:07-13:08
	N/K N	Heard	6	Burst	Undetermined	HMG	29-May, 13:07-13:18
	N/K NW	Heard	4	Burst	Undetermined	HMG	29-May, 13:07-13:08

	N/K NW	Heard	4	Burst	Undetermined	Small arms	29-May, 13:07-13:18
	N/K W	Heard	5	Shot	Undetermined	Small arms	29-May, 13:07-13:08
	N/K N	Heard	8	Shot	Undetermined	Small arms	29-May, 13:07-13:18
Horlivka (non-government-controlled, 39km NE of Donetsk)	3-5km NW	Heard	20	Explosion	Undetermined	N/K	28-May, 20:56
	3-5km NW	Heard	3	Explosion	Undetermined	N/K	28-May, 20:57
	3-5km NW	Heard	3	Explosion	Undetermined	N/K	28-May, 20:58
	3-5km NW	Heard	8	Explosion	Undetermined	N/K	28-May, 20:59
	2-4km NW	Heard	10	Burst		Small arms	28-May, 20:59
	2-4km NW	Heard	10	Burst		Small arms	28-May, 21:00-21:02
	3-5km NW	Heard	1	Explosion	Undetermined	N/K	28-May, 22:25
	3-5km NW	Heard	6	Explosion	Undetermined	N/K	28-May, 22:29
	3-5km NW	Heard	1	Explosion	Undetermined	N/K	28-May, 22:34
	3-5km NW	Heard	2	Explosion	Undetermined	N/K	28-May, 23:08

NW edge of Horlivka (non-government controlled, 39km NE of Donetsk)	500m N	Heard	1	Shot		Small arms	29-May, 09:11-09:45
	3-4km N	Heard	4	Explosion	Undetermined	N/K	29-May, 09:40-09:45
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-6km SE	Heard	2	Explosion	Outgoing	Mortar (type N/K)	28-May, 20:21
	5-6km SE	Heard	2	Explosion	Outgoing	Mortar (type N/K)	28-May, 20:26
	4-5km SE	Heard	2	Explosion	Impact	N/K	28-May, 20:29
	4-5km SE	Heard	2	Explosion	Outgoing	Mortar (type N/K)	28-May, 20:37
	4-5km SE	Heard	2	Burst		HMG	28-May, 20:45
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	28-May, 20:49
	4-5km SE	Heard	1	Explosion	Impact	N/K	28-May, 20:55
	4-5km SE	Heard	20	Burst		HMG	28-May, 20:55-20:57
	4-5km SE	Heard	1	Explosion	Impact	N/K	28-May, 20:57
	4-5km SE	Heard	1	Explosion	Undetermined	N/K	28-May, 21:01
	4-5km SE	Heard	10	Burst		HMG	28-May, 21:01-21:05

4-5km SE	Heard	2	Burst		Anti-aircraft cannon (ZU-23, 23mm)	28-May, 21:19
4-5km SE	Heard	2	Explosion	Impact	N/K	28-May, 21:20
4-5km SE	Heard	1	Explosion	Impact	N/K	28-May, 21:22
4-5km SE	Heard	1	Explosion	Impact	N/K	28-May, 21:25
5-6km SE	Heard	10	Burst		HMG	28-May, 21:33-21:36
5-6km SE	Heard	6	Explosion	Undetermined	N/K	28-May, 21:36-21:42
5-6km SE	Heard	12	Explosion	Undetermined	N/K	28-May, 21:45-21:57
5-6km SE	Heard	5	Burst		HMG	28-May, 21:57-21:59
3-4km SE	Heard	10	Burst		HMG	28-May, 22:07
3-4km SE	Heard	2	Explosion	Undetermined	N/K	28-May, 22:09
3-4km SE	Heard	15	Burst		HMG	28-May, 22:09
3-4km SE	Heard	2	Explosion	Undetermined	N/K	28-May, 22:11
3-4km SE	Heard	32	Burst		HMG	28-May, 22:14
3-4km SE	Heard	2	Explosion	Undetermined	N/K	28-May, 22:16

3-4km SE	Heard	5	Explosion	Undetermined		28-May, 22:16
3-4km SE	Heard	2	Burst		HMG	28-May, 22:18
3-4km SE	Heard	2	Burst		HMG	28-May, 22:19
3-4km SE	Heard	3	Explosion	Undetermined	N/K	28-May, 22:20
3-4km SE	Heard	2	Burst		HMG	28-May, 22:24
3-4km SE	Heard	4	Explosion	Undetermined	N/K	28-May, 22:26
3-4km SE	Heard	10	Burst		AGL	28-May, 22:28
3-4km SE	Heard	5	Burst		HMG	28-May, 22:30
4-5km SE	Heard	10	Shot		IFV (BMP-2) cannon (30mm)	28-May, 22:39
4-5km SE	Heard	4	Burst		HMG	28-May, 22:40
2-3km SE	Heard	2	Explosion	Undetermined	N/K	28-May, 22:40
3-4km SE	Heard	4	Explosion	Undetermined	N/K	28-May, 22:43
3-4km SE	Heard	16	Burst		HMG	28-May, 22:44
3-4km SE	Heard	2	Explosion	Undetermined	N/K	28-May, 22:47

2-3km SE	Heard	3	Explosion	Undetermined	N/K	28-May, 22:52- 22:54
2-3km SE	Heard	2	Explosion	Undetermined	N/K	28-May, 22:58
3-4km SE	Heard	3	Explosion	Undetermined	N/K	28-May, 23:00
3-4km SE	Heard	15	Burst		HMG	28-May, 23:04
3-4km SE	Heard	14	Burst		HMG	28-May, 23:11- 23:12
3-4km SE	Heard	2	Explosion	Undetermined	N/K	28-May, 23:13
4-5km SE	Heard	12	Burst		HMG	28-May, 23:19- 23:20
1-2km SE	Heard	2	Explosion	Outgoing	IFV (BMP-1) cannon (73mm)	28-May, 23:21- 23:22
3-4km SE	Heard	8	Burst		HMG	28-May, 23:23- 23:24
1-2km SE	Heard	3	Explosion	Outgoing	IFV (BMP-1) cannon	28-May, 23:24- 23:25
2-3km SE	Heard	2	Explosion	Outgoing	Mortar (type N/K)	28-May, 23:26
1-2km SE	Heard	1	Explosion	Outgoing	IFV (BMP-1) cannon	28-May, 23:33
2-3km SE	Heard	18	Burst		HMG	28-May, 23:34- 23:36
2-3km SE	Heard	15	Burst		HMG	28-May, 23:37- 23:39

2-3km E	Heard	2	Explosion	Undetermined	N/K	28-May, 23:39
3-4km SE	Heard	11	Burst		HMG	28-May, 23:40- 23:41
2-3km E	Heard	1	Explosion	Undetermined	Artillery (type N/K)	28-May, 23:41
3-4km SE	Heard	1	Explosion	Undetermined	N/K	28-May, 23:46
2-3km SE	Heard	4	Burst		AGL	28-May, 23:48
3-4km SE	Heard	8	Burst		HMG	28-May, 23:50
4-5km SE	Heard	3	Explosion	Undetermined	N/K	28-May, 23:53
3-4km SE	Heard	1	Explosion	Undetermined	N/K	28-May, 23:56
3-4km SE	Heard	7	Burst		HMG	28-May, 23:57- 23:59
3-4km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 00:07
3-4km SE	Heard	22	Burst		HMG	29-May, 00:08
3-4km SE	Heard	3	Burst		AGL	29-May, 00:09
3-4km SE	Heard	2	Explosion	Undetermined	N/K	29-May, 00:10
2-3km SE	Heard	4	Explosion	Undetermined	N/K	29-May, 00:12

2-3km SE	Heard	3	Burst		HMG	29-May, 00:13
2-3km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 00:13
3-4km SE	Heard	5	Burst		HMG	29-May, 00:16
1-2km SE	Heard	2	Explosion	Undetermined	N/K	29-May, 00:16- 00:21
3-4km SE	Heard	58	Burst		HMG	29-May, 00:22- 00:27
3-4km SE	Heard	2	Explosion	Undetermined	N/K	29-May, 00:29
3-4km SE	Heard	5	Burst		HMG	29-May, 00:30
3-4km SE	Heard	2	Explosion	Undetermined	N/K	29-May, 00:44
1-2km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 02:30
3-4km SE	Heard	5	Burst		HMG	29-May, 02:32
3-4km SE	Heard	9	Burst		HMG	29-May, 03:15
1-2km SE	Heard	2	Explosion	Undetermined	N/K	29-May, 03:17
3-4km SE	Heard	15	Burst		HMG	29-May, 04:43
2-3km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 04:44

	3-4km SE	Heard	1	Burst		HMG	29-May, 04:47
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 04:58
	2-3km SE	Heard	3	Explosion	Undetermined	N/K	29-May, 05:02-05:07
	3-4km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 05:22
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 06:23
	4-5km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 10:40
	3-4km SE	Heard	2	Explosion	Undetermined	N/K	29-May, 12:03
Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km E	Heard	4	Burst		HMG	29-May, 09:34
	2-4km E	Heard	2	Explosion	Undetermined	N/K	29-May, 09:35
	2-4km E	Heard	1	Burst		HMG	29-May, 09:35
	2-4km E	Heard	7	Explosion	Undetermined	N/K	29-May, 09:36-09:40
	2-3km E	Heard	1	Explosion	Undetermined	N/K	29-May, 09:59
	2-4km E	Heard	2	Explosion	Undetermined	N/K	29-May, 10:06
1.6km SSE of Kamianka (government-controlled, 20km N of	1km NE	Heard	20	Burst		Small arms	29-May, 09:36-09:42

Donetsk)	1km NE	Heard	2	Explosion	Outgoing	N/K	29-May, 09:48
	1km NE	Heard	1	Burst		Small arms	29-May, 12:43
3.3km E of Nelipivka (government-controlled, 40km north-east of Donetsk)	200m N	Heard and saw	1	Explosion	Impact	N/K	29-May, 10:57
S edge of Toretsk (government-controlled, 43km N of Donetsk)	2-3km SE	Heard	4	Explosion	Undetermined	N/K	29-May, 11:05-11:26
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 11:34
	2-3km SE	Heard	2	Explosion	Outgoing	Artillery (type N/K)	29-May, 11:35
	2-3km SE	Heard	4	Explosion	Undetermined	N/K	29-May, 11:50
	2-3km SE	Heard	1	Explosion	Impact	N/K	29-May, 11:50
SMM camera in Zolote (government-controlled, 60km NW of Luhansk)	5-9km ENE	Recorded	1	Projectile	S to N (outside the disengagement area)	N/K	28-May, 22:10
	5-9km E	Recorded	1	Projectile	S to N (outside the disengagement area)	N/K	28-May, 22:30
	5-9km E	Recorded	6	Projectile	SW to NE (outside the disengagement area)	N/K	28-May, 22:52
	3-6km E	Recorded	2	Projectile	SW to NE (outside the disengagement area)	N/K	28-May, 23:11

4-8km E	Recorded	1	Projectile	W to E (outside the disengagement area)	N/K	28-May, 23:22
4-8km E	Recorded	1	Projectile	NW to SE (outside the disengagement area)	N/K	28-May, 23:23
3-6km E	Recorded	3	Projectile	SW to NE (outside the disengagement area)	N/K	28-May, 23:27
3-6km E	Recorded	1	Explosion	Undetermined (outside the disengagement area)	N/K	28-May, 23:27
3-6km E	Recorded	1	Projectile	NW to SE (outside the disengagement area)	N/K	28-May, 23:27
5-9km E	Recorded	3	Projectile	SW to NE (outside the disengagement area)	N/K	28-May, 23:28
3-6km E	Recorded	1	Projectile	S to N (outside the disengagement area)	N/K	28-May, 23:28
3-6km E	Recorded	1	Projectile	NW to SE (outside the disengagement area)	N/K	28-May, 23:32
1-2km SSE	Recorded	1	Projectile	ENE to WSW (unable to assess whether inside or outside the disengagement area)	N/K	28-May, 23:35
4-8km E	Recorded	1	Burst	Airburst (outside the disengagement area)	N/K	28-May, 23:43
4-8km E	Recorded	1	Projectile	S to N (outside the disengagement area)	N/K	28-May, 23:49

	4-8km E	Recorded	1	Projectile	W to E (outside the disengagement area)	N/K	29-May, 00:04
	4-8km E	Recorded	1	Explosion	Undetermined (outside the disengagement area)	N/K	29-May, 00:19
	4-8km E	Recorded	1	Explosion	Undetermined (outside the disengagement area)	N/K	29-May, 00:19

