

**Table of ceasefire violations as of 14 August 2018<sup>1</sup>**

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	Explosion	Undetermined	N/K	13-Aug, 20:26
	2-4km ESE	Recorded	1	Projectile	SE to NW	N/K	13-Aug, 20:26
	2-4km ESE	Recorded	1	Projectile	ENE to WSW	N/K	13-Aug, 20:26
	2-4km ESE	Recorded	10	Explosion	Undetermined	N/K	13-Aug, 20:27
	2-4km SE	Recorded	3	Explosion	Undetermined	N/K	13-Aug, 20:28
	2-4km ESE	Recorded	2	Muzzle flash		N/K	13-Aug, 20:28
	2-4km SSE	Recorded	1	Projectile	In vertical flight	N/K	13-Aug, 20:31
	2-4km SSE	Recorded	5	Projectile	ENE to WSW	N/K	13-Aug, 20:40
	2-4km SE	Recorded	5	Projectile	SW to NE	N/K	13-Aug, 20:49
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-3km SSW	Recorded	3	Projectile	NW to SE	N/K	13-Aug, 20:26
	0.7-1.5km S	Recorded	9	Explosion	Undetermined	N/K	13-Aug, 20:27
	0.7-1.5km S	Recorded	5	Projectile	With ricochet	N/K	13-Aug, 20:27
	2-4km SSW	Recorded	2	Projectile	NW to SE	N/K	13-Aug, 20:27
	1-2km SSW	Recorded	6	Explosion	Undetermined	N/K	13-Aug, 20:28
	1-2km SSW	Recorded	10	Projectile	NW to SE	N/K	13-Aug, 20:28
	1-2km SSW	Recorded	5	Projectile	NW to SE	N/K	13-Aug, 20:29
	1-2km SSW	Recorded	2	Explosion	Undetermined	N/K	13-Aug, 20:29
	2-3km SSW	Recorded	5	Projectile	ESE to WNW	N/K	13-Aug, 20:34
	2-3km SSW	Recorded	2	Projectile	NW to SE	N/K	13-Aug, 20:37
	2-3km SSW	Recorded	4	Explosion	Undetermined	N/K	13-Aug, 20:37
	2-3km SW	Recorded	8	Projectile	NW to SE	N/K	13-Aug, 20:39
	1-2km SW	Recorded	7	Projectile	NW to SE	N/K	13-Aug, 20:40
	1-2km SW	Recorded	5	Projectile	WNW to ESE	N/K	13-Aug, 20:42
	1-2km SSW	Recorded	1	Projectile	SSE to NNW	N/K	13-Aug, 20:44
	1-2km SSW	Recorded	5	Projectile	SSE to NNW	N/K	13-Aug, 20:46
	0.5-1km SSW	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 20:53

<sup>1</sup> 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.

	3-5km SW	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 21:02
	2-3km SSW	Recorded	7	Projectile	In vertical flight	N/K	13-Aug, 21:04
	2-3km SSW	Recorded	11	Projectile	In vertical flight	N/K	13-Aug, 21:15
	1-3km S	Recorded	1	Projectile	NE to SW	N/K	13-Aug, 21:22
	3-5km SW	Recorded	1	Projectile	W to E	N/K	13-Aug, 21:30
	1-3km SSW	Recorded	1	Projectile	WSW to ENE	N/K	13-Aug, 21:47
	3-5km SSW	Recorded	3	Projectile	W to E	N/K	13-Aug, 21:49
	3-5km SW	Recorded	1	Projectile	W to E	N/K	13-Aug, 21:50
	3-5km SSW	Recorded	2	Projectile	E to W	N/K	13-Aug, 21:57
	3-5km SSW	Recorded	4	Projectile	W to E	N/K	13-Aug, 21:59
	3-5km SSW	Recorded	2	Muzzle flash		N/K	13-Aug, 21:59
	2-3km SSW	Recorded	2	Projectile	E to W	N/K	13-Aug, 22:14
	2-3km SW	Recorded	1	Projectile	W to E	N/K	13-Aug, 22:17
	2-3km SSW	Recorded	7	Projectile	E to W	N/K	13-Aug, 22:30
	1-2km S	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 22:31
	2-3km SSW	Recorded	4	Projectile	NW to SE	HMG	13-Aug, 22:35
	2-3km SSW	Recorded	1	Projectile	W to E	N/K	13-Aug, 23:02
	2-3km SSW	Recorded	3	Projectile	NW to SE	N/K	14-Aug, 00:34
	3-5km SW	Recorded	1	Explosion	Airburst	N/K	14-Aug, 00:35
	3-5km SW	Recorded	1	Projectile	E to W	N/K	14-Aug, 00:35
	1-2km S	Recorded	1	Explosion	Undetermined	N/K	14-Aug, 02:05
	1-2km S	Recorded	1	Projectile	E to W	N/K	14-Aug, 02:05
	3-5km SW	Recorded	32	Projectile	In vertical flight	N/K	14-Aug, 02:05
	3-5km SW	Recorded	21	Projectile	In vertical flight	30mm round	14-Aug, 02:06
	2-3km SSW	Recorded	2	Projectile	W to E	N/K	14-Aug, 03:01
	1-3km SW	Recorded	1	Projectile	W to E	N/K	14-Aug, 03:57
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 21:43
SMM camera 1km south-west of Pyshchevyk (government-controlled, 25km NE of Mariupol)	2-4km E	Recorded	1	Muzzle flash		N/K	13-Aug, 21:47
	2-4km ENE	Recorded	2	Projectile	S to N	N/K	13-Aug, 22:29
	2-4km NE	Recorded	1	Projectile	N to S	N/K	13-Aug, 22:29
	2-4km SSE	Recorded	3	Projectile	N to S	N/K	14-Aug, 00:10
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	14-Aug, 00:22

	2-4km E	Recorded	1	Burst	N to S	N/K	14-Aug, 01:14
	2-4km ESE	Recorded	6	Projectile	N to S	N/K	14-Aug, 01:19
	2-4km E	Recorded	1	Burst	N to S	N/K	14-Aug, 01:24
	2-4km E	Recorded	2	Muzzle flash		N/K	14-Aug, 02:00
	2-4km S	Recorded	1	Projectile	WNW to ESE	N/K	13-Aug, 22:22
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	2-4km E	Recorded	3	Muzzle flash		N/K	13-Aug, 21:47
SMM camera east of Lomakyne (government-controlled, 15km NE of Mariupol)	2-4km E	Recorded	3	Muzzle flash		N/K	13-Aug, 22:22
	2-4km E	Recorded	9	Projectile	S to N	N/K	14-Aug, 01:01
	2-4km E	Recorded	1	Muzzle flash		N/K	14-Aug, 01:02
	2-4km E	Recorded	1	Projectile	N to S	N/K	13-Aug, 21:03
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km NE	Recorded	1	Explosion	Airburst	N/K	13-Aug, 21:03
	2-4km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	13-Aug, 21:10
	2-4km ESE	Recorded	2	Projectile		N/K	13-Aug, 21:10
	2-4km ESE	Recorded	3	Explosion	Airburst	N/K	13-Aug, 21:10
	2-4km ENE	Recorded	11	Projectile	In vertical flight	N/K	13-Aug, 21:11
	2-4km ENE	Recorded	11	Explosion	Airburst	N/K	13-Aug, 21:11
	2-4km ESE	Recorded	5	Projectile	In vertical flight	N/K	13-Aug, 21:12
	2-4km ESE	Recorded	12	Explosion	Airburst	N/K	13-Aug, 21:12
	2-4km E	Recorded	2	Burst	N to S	N/K	13-Aug, 21:17
	2-4km ESE	Recorded	2	Projectile	SE to NW	N/K	13-Aug, 21:21
	2-4km ESE	Recorded	1	Projectile	SE to NW	N/K	13-Aug, 21:22
	2-4km ENE	Recorded	4	Projectile	S to N	N/K	13-Aug, 21:33
	2-4km NE	Recorded	3	Projectile	S to N	N/K	13-Aug, 21:48
	2-4km NE	Recorded	3	Projectile	N to S	N/K	13-Aug, 21:50
	2-4km E	Recorded	3	Projectile	N to S	N/K	13-Aug, 21:54
	2-4km E	Recorded	10	Projectile	N to S	N/K	13-Aug, 21:55
	2-4km E	Recorded	2	Projectile	S to N	N/K	13-Aug, 21:56
	2-4km E	Recorded	2	Projectile	S to N	N/K	13-Aug, 22:07
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 22:07
	2-4km E	Recorded	1	Projectile	S to N	N/K	13-Aug, 22:10

	2-4km E	Recorded	1	Projectile	N to S	N/K	13-Aug, 22:10
	2-4km E	Recorded	1	Projectile	S to N	N/K	13-Aug, 22:14
	2-4km E	Recorded	2	Projectile	N to S	N/K	13-Aug, 22:22
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	13-Aug, 22:27
	2-4km E	Recorded	5	Projectile	S to N	N/K	13-Aug, 22:48
	2-4km E	Recorded	9	Projectile	N to S	N/K	13-Aug, 22:52
	2-4km ESE	Recorded	1	Projectile	SSE to NNW	N/K	13-Aug, 22:52
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	13-Aug, 22:53
	2-4km E	Recorded	1	Projectile	S to N	N/K	13-Aug, 22:54
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	13-Aug, 22:54
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	13-Aug, 22:58
	2-4km ESE	Recorded	1	Projectile	N to S	N/K	13-Aug, 22:58
	2-4km E	Recorded	3	Illumination flare	In vertical flight	N/K	13-Aug, 23:00
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 23:00
	2-4km E	Recorded	1	Projectile	S to N	N/K	13-Aug, 23:00
	2-4km E	Recorded	3	Projectile	S to N	N/K	13-Aug, 23:01
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	13-Aug, 23:01
	2-4km ENE	Recorded	2	Projectile	N to S	N/K	13-Aug, 23:05
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 23:05
	2-4km ENE	Recorded	2	Projectile	N to S	N/K	13-Aug, 23:06
	1-3km NE	Recorded	2	Explosion	Undetermined	N/K	13-Aug, 20:26
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk)	2-3km SE	Recorded	5	Projectile	E to W	N/K	13-Aug, 20:49
	3-5km S	Recorded	1	Projectile	ENE to WSW	N/K	13-Aug, 20:54
	3-5km S	Recorded	2	Projectile	N to S	N/K	13-Aug, 20:54
SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled, 25km NE of Mariupol)	3-5km S	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 21:01
	3-5km S	Recorded	3	Projectile	NE to SW	N/K	13-Aug, 21:02
	2-3km SSE	Recorded	1	Projectile	W to E	N/K	13-Aug, 21:40
	2-3km SSE	Recorded	1	Muzzle flash		N/K	13-Aug, 21:40
	2-3km SSE	Recorded	8	Projectile	W to E	N/K	13-Aug, 21:41
	2-3km SSE	Recorded	3	Projectile	W to E	N/K	13-Aug, 21:42
	2-3km SSE	Recorded	4	Projectile	W to E	N/K	13-Aug, 21:43
	2-3km SSE	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 21:43

	2-5km SSE	Recorded	6	Projectile	E to W	N/K	13-Aug, 21:44
	2-5km SSE	Recorded	3	Projectile	W to E	N/K	13-Aug, 21:44
	2-5km SSE	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 21:44
	2-5km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	13-Aug, 21:44
	2-4km SSE	Recorded	5	Projectile	W to E	N/K	13-Aug, 21:46
	2-4km SSE	Recorded	1	Projectile	W to E	N/K	13-Aug, 21:47
	2-4km SSE	Recorded	9	Projectile	E to W	N/K	13-Aug, 21:47
	2-4km SSE	Recorded	6	Projectile	E to W	N/K	13-Aug, 21:48
	2-4km SSE	Recorded	12	Projectile	W to E	N/K	13-Aug, 21:48
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 22:12
	2-5km SSE	Recorded	2	Projectile	W to E	N/K	13-Aug, 22:18
	2-3km S	Recorded	1	Muzzle flash		N/K	13-Aug, 22:18
	2-3km S	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 22:18
	2-5km SSE	Recorded	1	Explosion	Undetermined	N/K	13-Aug, 22:25
	2-5km SSE	Recorded	1	Projectile	NE to SW	N/K	13-Aug, 22:52
	2-3km S	Recorded	5	Explosion	Undetermined	N/K	13-Aug, 23:02
	2-4km SSE	Recorded	2	Projectile	E to W	N/K	13-Aug, 23:37
	2-4km SSE	Recorded	2	Projectile	NE to SW	N/K	13-Aug, 23:48
	2-5km SSE	Recorded	1	Projectile	NE to SW	N/K	14-Aug, 00:32
	2-5km SSE	Recorded	1	Projectile	NW to SE	N/K	14-Aug, 01:00
	2-5km SSE	Recorded	1	Projectile	NE to SW	N/K	14-Aug, 01:01
	2-4km SSE	Recorded	2	Projectile	NW to SE	N/K	14-Aug, 01:15
	2-3km SE	Recorded	3	Projectile	E to W	N/K	14-Aug, 01:18
	2-3km SE	Recorded	2	Projectile	E to W	N/K	14-Aug, 01:20
	2-4km SSE	Recorded	2	Projectile	NE to SW	N/K	14-Aug, 01:27
	1-3km NNE	Recorded	1	Projectile	W to E	N/K	13-Aug, 20:21
	1-3km NNE	Recorded	1	Projectile	W to E	N/K	13-Aug, 20:25
	1-3km N	Recorded	1	Projectile	W to E	N/K	13-Aug, 20:26
	1-3km NNW	Recorded	1	Projectile	W to E	N/K	13-Aug, 20:27
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	1-3km NNW	Recorded	1	Projectile	W to E	N/K	13-Aug, 20:34
	1-3km NE	Recorded	2	Projectile	E to W	N/K	13-Aug, 22:26
	4-6km NNW	Saw	90	Burst		Anti-aircraft gun (ZU-	13-Aug, 20:54

						23, 23mm)	
	4-5km SE	Heard	1	Explosion		N/K	13-Aug, 21:00
	4-5km SE	Heard	15	Burst		HMG	13-Aug, 21:00-21:04
	4-5km SE	Heard	15	Burst		HMG	13-Aug, 21:07-21:10
	4-5km SE	Heard	20	Burst		HMG	13-Aug, 21:15-21:20
Horlivka (non- government- controlled, 39km NE of Donetsk)	5-7km NW	Heard	2	Explosion	Undetermined	N/K	13-Aug, 20:21
	5-7km W	Heard	1	Explosion	Undetermined	N/K	13-Aug, 20:46
	4-6km NNW	Heard and saw	4	Burst		Anti- aircraft gun (ZU- 23, 23mm)	13-Aug, 20:51
	4-6km NNW	Saw	90	Burst		Anti- aircraft gun (ZU- 23, 23mm)	13-Aug, 20:54
Svitlodarsk (government- controlled, 57km NE of Donetsk)	4-5km SE	Heard	20	Burst		HMG	13-Aug, 21:21-21:26
	4-5km SE	Heard	10	Burst		HMG	13-Aug, 21:36-21:40
	4-5km SE	Heard	10	Burst		HMG	13-Aug, 21:43-21:47
	4-5km SE	Heard	17	Shot and burst		Small arms	13-Aug, 21:56-22:02
	4-5km SE	Heard	12	Shot and burst		Small arms	13-Aug, 22:05-22:10
	4-5km SE	Heard	15	Shot and burst		Small arms	13-Aug, 22:20-22:25
	4-5km SE	Heard	10	Burst		HMG	13-Aug, 22:45-22:48
	4-5km SE	Heard	5	Burst		HMG	13-Aug, 22:59-23:00
	N/K E	Heard	1	Explosion	Undetermined	N/K	14-Aug, 10:34
	N/K E	Heard	3	Shot	Undetermined	Small arms	14-Aug, 12:50
	3-4km ESE	Heard	2	Explosion	Undetermined	N/K	14-Aug, 10:12-10:15
	3-4km ESE	Heard	2	Explosion	Undetermined	N/K	14-Aug, 12:20
	1km NNW of Pyshchevyk (government- controlled, 25km NE of Mariupol)	3-4km ESE	Heard	2	Explosion	Undetermined	N/K
Sopyne (government- controlled, 16km E of Mariupol)	2-3km WSW	Heard	1	Burst		Small arms	14-Aug, 09:28
SE edge of Avdiivka (government- controlled, 17km N of Donetsk)	2-3km WSW	Heard	8	Shot		Small arms	14-Aug, 09:28
	3-5km WSW	Heard	1	Explosion	Undetermined	N/K	14-Aug, 09:51
	3-4km WSW	Heard	1	Explosion	Undetermined	N/K	14-Aug, 10:07
1.1km NW of	5-6km	Heard	1	Explosion	Undetermined	N/K	14-Aug,

Yasynuvata Railway station (non-government-controlled, 16km NE of Donetsk)	WSW						10:14
	3-4km WSW	Heard	1	Explosion	Undetermined	N/K	14-Aug, 10:16
	3-4km WSW	Heard	3	Burst		HMG	14-Aug, 10:29
	2-3km WSW	Heard	3	Burst		Small arms	14-Aug, 11:40
	3-4km NW	Heard	1	Explosion	Undetermined	N/K	14-Aug, 11:44
	3-4km WSW	Heard	2	Explosion	Undetermined	N/K	14-Aug, 12:02
	3-4km WSW	Heard	3	Burst		HMG	14-Aug, 12:04
	3-4km WSW	Heard	3	Burst		HMG	14-Aug, 12:09
	3-4km WSW	Heard	1	Explosion	Undetermined	N/K	14-Aug, 12:20
	2-3km SSW	Heard	3	Burst		Small arms	14-Aug, 13:07-13:18
	4-5km WSW	Heard	2	Explosion	Undetermined	N/K	14-Aug, 14:45
	4-6km N	Heard	55	Explosion	Undetermined	N/K	14-Aug, 12:52-13:16
	2.5-3km N	Heard	200	Shot		Small arms	14-Aug, 12:52-13:16
	4-6km SW	Heard	1	Explosion	Undetermined	N/K	14-Aug, 15:15
NW edge of Sentianivka (formerly Frunze, non-government-controlled, 44km W of Luhansk)	4-6km N	Heard	55	Explosion	Undetermined	N/K	14-Aug, 12:52-13:16
	2.5-3km N	Heard	200	Shot		Small arms	14-Aug, 12:52-13:16
Novoaidar (government-controlled, 49km NW of Luhansk)	4-6km SW	Heard	1	Explosion	Undetermined	N/K	14-Aug, 15:15

