

Table of ceasefire violations as of 15 July 2019¹

| SMM position | Event location | Means | No. | Observation | Description | Weapon | Date, time |
|---|----------------|----------|--------------------|--------------------|--|---------------|---------------|
| SMM camera in Berezove (government-controlled, 31km SW of Donetsk) | 3-5km | Recorded | 6 | Explosion | Airburst | N/K | 14-Jul, 23:48 |
| SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol) | 2-4km SE | Recorded | 3 | Projectile | WSW to ENE | N/K | 14-Jul, 21:05 |
| | 2-4km SE | Recorded | 7 | Projectile | ENE to WSW | N/K | 14-Jul, 21:08 |
| | 2-4km SE | Recorded | 1 | Projectile | WSW to ENE | N/K | 14-Jul, 21:08 |
| | 2-4km SE | Recorded | 2 | Muzzle flash | | N/K | 14-Jul, 21:16 |
| | 2-4km SE | Recorded | 8 | Projectile | ENE to WSW | N/K | 14-Jul, 21:16 |
| | 2-4km SE | Recorded | 14 | Projectile | ENE to WSW | N/K | 14-Jul, 21:17 |
| | 2-4km SE | Recorded | 10 | Projectile | ENE to WSW | N/K | 14-Jul, 21:18 |
| | 2-4km SE | Recorded | 6 | Projectile | ENE to WSW | N/K | 14-Jul, 21:22 |
| | 2-4km SE | Recorded | 1 | Burst | NE to SW | N/K | 14-Jul, 21:29 |
| | 2-4km SE | Recorded | 3 | Projectile | ENE to WSW | N/K | 14-Jul, 21:31 |
| | 2-4km SE | Recorded | 5 | Projectile | ENE to WSW | N/K | 14-Jul, 21:32 |
| | 2-4km SE | Recorded | 5 | Projectile | WSW to ENE | N/K | 14-Jul, 21:32 |
| | 2-4km SE | Recorded | 2 | Projectile | WSW to ENE | N/K | 14-Jul, 21:33 |
| | 2-4km SE | Recorded | 5 | Projectile | WSW to ENE | N/K | 14-Jul, 21:35 |
| | 2-4km SE | Recorded | 1 | Projectile | ENE to WSW | N/K | 14-Jul, 21:35 |
| | 2-4km SSE | Recorded | 1 | Projectile | WSW to ENE | N/K | 14-Jul, 21:35 |
| | 2-4km SE | Recorded | 9 | Projectile | WSW to ENE | N/K | 14-Jul, 21:36 |
| | 2-4km SE | Recorded | 1 | Projectile | ENE to WSW | N/K | 14-Jul, 21:36 |
| | 10-12km S | Recorded | 1 | Illumination flare | In vertical flight (also recorded by SMM camera in Pyschchevyk camera) | N/K | 14-Jul, 23:21 |
| | 4-6km SSE | Recorded | 3 | Projectile | N to S | N/K | 15-Jul, 00:00 |
| | 4-6km SSE | Recorded | 1 | Projectile | ENE to WSW | N/K | 15-Jul, 00:00 |
| | 4-6km SSE | Recorded | 1 | Projectile | NNW to SSE | N/K | 15-Jul, 00:00 |
| | 4-6km SSE | Recorded | 4 | Projectile | ENE to WSW | N/K | 15-Jul, 00:15 |
| | 2-4km SSE | Recorded | 1 | Projectile | N to S | N/K | 15-Jul, 00:15 |
| | 2-4km SE | Recorded | 6 | Projectile | ENE to WSW | N/K | 15-Jul, 00:40 |
| | 2-4km SSE | Recorded | 1 | Projectile | N to S | N/K | 15-Jul, 01:28 |
| | 2-4km SSE | Recorded | 5 | Projectile | ENE to WSW | N/K | 15-Jul, 01:38 |
| 2-4km SSE | Recorded | 15 | Projectile | In vertical flight | N/K | 15-Jul, 01:55 | |
| 2-4km SSE | Recorded | 4 | Projectile | In vertical flight | N/K | 15-Jul, 01:56 | |
| 3-5km S | Recorded | 1 | Illumination flare | In vertical flight | N/K | 15-Jul, 02:30 | |
| 2-4km SE | Recorded | 5 | Projectile | ENE to WSW | N/K | 15-Jul, 02:47 | |
| SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol) | 2-4km ESE | Recorded | 4 | Projectile | S to N | N/K | 14-Jul, 22:06 |
| | 2-4km ESE | Recorded | 4 | Projectile | S to N | N/K | 14-Jul, 22:09 |
| | 3-5km ENE | Recorded | 7 | Projectile | N to S | N/K | 14-Jul, 22:17 |
| | 3-5km ENE | Recorded | 1 | Projectile | N to S | N/K | 14-Jul, 22:18 |
| | 4-6km SE | Recorded | 5 | Projectile | S to N | N/K | 14-Jul, 22:30 |
| | 2-4km SE | Recorded | 4 | Projectile | SW to NE | N/K | 15-Jul, 00:37 |
| | 2-4km SE | Recorded | 5 | Projectile | SW to NE | N/K | 15-Jul, 01:47 |
| SMM camera at entry-exit checkpoint in Marinka | 2-4km NE | Recorded | 1 | Projectile | SW to NE | N/K | 15-Jul, 01:43 |

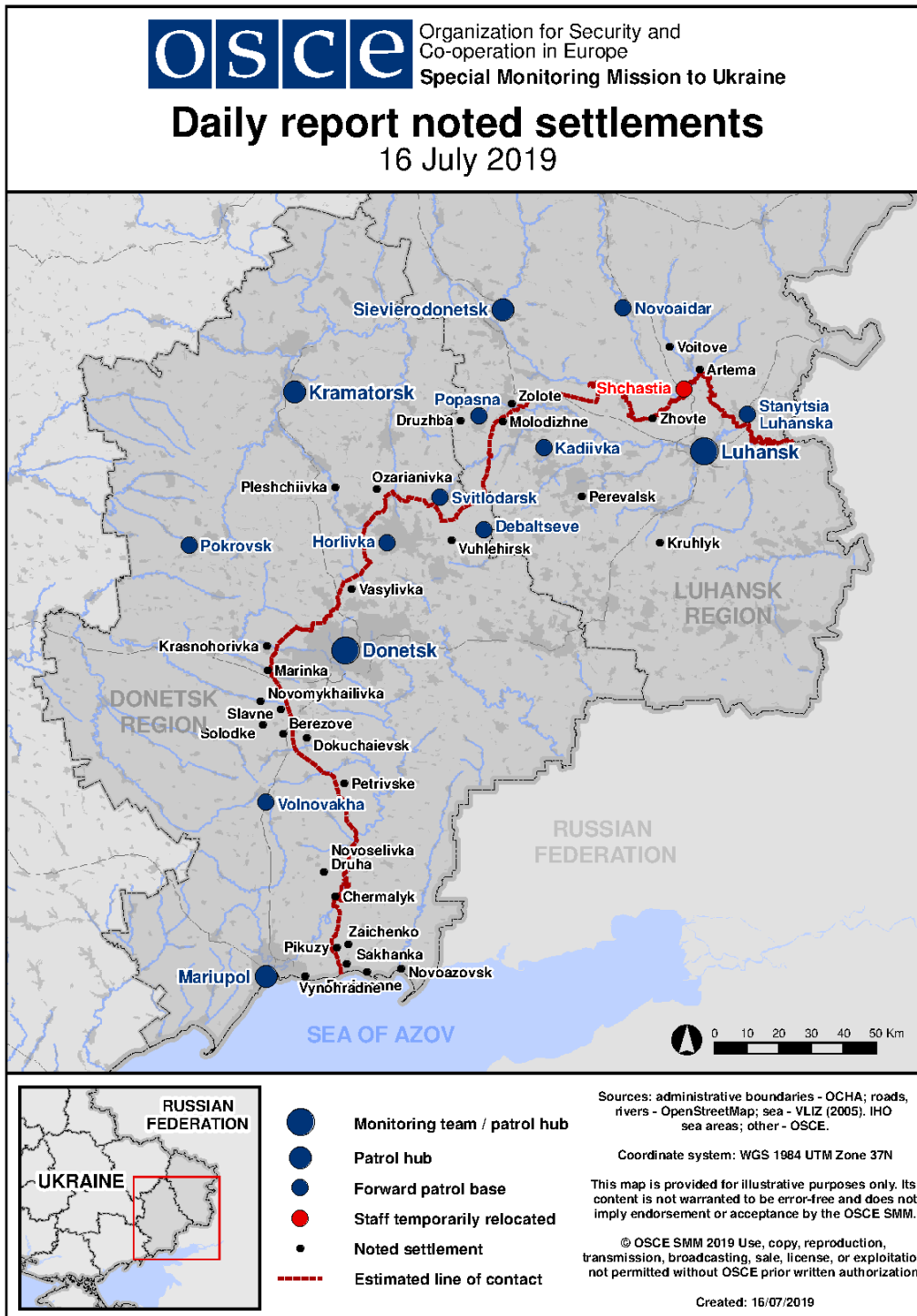
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground, 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.

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| (government-controlled, 23km SW of Donetsk) | | | | | | | |
| SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled, 25km NE of Mariupol) | 1-3km S | Recorded | 4 | Projectile | E to W | N/K | 14-Jul, 21:48 |
| | 2-3km S | Recorded | 2 | Projectile | E to W | N/K | 14-Jul, 21:58 |
| | 2-3km S | Recorded | 2 | Projectile | W to E | N/K | 14-Jul, 22:03 |
| | 2-3km S | Recorded | 1 | Projectile | E to W | N/K | 14-Jul, 22:03 |
| | 2-3km S | Recorded | 10 | Projectile | E to W | N/K | 14-Jul, 22:08 |
| | 4-8km S | Recorded | 1 | Illumination flare | In vertical flight (also recorded by SMM camera in Chermalyk) | N/K | 14-Jul, 23:21 |
| | 1-2km S | Recorded | 6 | Explosion | Airburst | N/K | 14-Jul, 23:48 |
| | 2-3km SSE | Recorded | 2 | Projectile | W to E | N/K | 15-Jul, 01:47 |
| 2-3km SSE | Recorded | 3 | Projectile | NW to SE | N/K | 15-Jul, 01:47 | |
| 4-6km S | Recorded | 1 | Illumination flare | In vertical flight | N/K | 15-Jul, 02:30 | |
| SE part of Avdiivka (government-controlled, 17km N of Donetsk) | 3-4km SE | Heard | 1 | Explosion | Undetermined | N/K | 15-Jul, 10:04 |
| | 2-3km ESE | Heard | 3 | Burst | | Small arms | 15-Jul, 10:13 |
| | 1km SE | Heard | 2 | Explosion | Undetermined | N/K | 15-Jul, 10:15 |
| | 2km SE | Heard | 4 | Burst | | Small arms | 15-Jul, 10:17 |
| | 1km SE | Heard | 2 | Explosion | Undetermined | N/K | 15-Jul, 10:31 |
| | 1km ESE | Heard | 5 | Explosion | Undetermined | N/K | 15-Jul, 10:33-10:34 |
| | 2km ESE | Heard | 4 | Burst | | Small arms | 15-Jul, 10:38 |
| | 1km SE | Heard | 1 | Explosion | Undetermined | N/K | 15-Jul, 10:41 |
| | 1km SSE | Heard | 1 | Explosion | Undetermined | N/K | 15-Jul, 10:45 |
| | 2km S | Heard | 1 | Explosion | Undetermined | N/K | 15-Jul, 11:35 |
| | 1km S | Heard | 2 | Explosion | Undetermined | N/K | 15-Jul, 11:46 |
| | 1km SE | Heard | 7 | Burst | | Small arms | 15-Jul, 11:52 |
| | 1km S | Heard | 6 | Burst | | Small arms | 15-Jul, 11:55 |
| | 1-2km SE | Heard | 3 | Burst | | Small arms | 15-Jul, 11:57 |
| About 1km E of Kruta Balka (non-government-controlled, 16km N of Donetsk) | 4-5km SSW | Heard | 8 | Explosion | Undetermined | N/K | 15-Jul, 10:18-10:35 |
| About 800m NW of Petrivske (non-government controlled, 21km S of Donetsk) | 5-8km WSW | Heard and saw | 1 | Explosion | Undetermined | N/K | 15-Jul, 10:51 |
| | 5-8km WSW | Heard and saw | 1 | Explosion | Undetermined | N/K | 15-Jul, 10:52 |
| | 5-8km WSW | Heard and saw | 1 | Explosion | Undetermined | N/K | 15-Jul, 10:54 |
| About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk) | 2-3km SW | Heard | 3 | Shot | | Small arms | 15-Jul, 09:20 |
| | 3-4km SW | Heard | 11 | Explosion | Undetermined | N/K | 15-Jul, 11:48 |
| | 2km SW | Heard | 2 | Shot | | Small arms | 15-Jul, 11:51 |
| | 2-3km SW | Heard | 14 | Burst | | Small arms | 15-Jul, 11:55-12:00 |
| Marinka (government-controlled, 23km SW of Donetsk) | 2-3km SE | Heard | 10 | Burst | | Small arms | 15-Jul, 14:10-14:20 |
| | 2-3km SE | Heard | 2 | Explosion | Undetermined | N/K | 15-Jul, 14:10-14:20 |
| | 2-3km E | Heard | 1 | Explosion | Undetermined | N/K | 15-Jul, 14:45 |
| | 2-3km E | Heard | 16 | Burst | | HMG | 15-Jul, 14:45 |
| Svitlodarsk (government-controlled, 57km NE of Donetsk) | 4-5km SE | Heard | 1 | Explosion | Undetermined | N/K | 14-Jul, 21:00 |
| | 4-5km S | Heard | 2 | Explosion | Undetermined | N/K | 14-Jul, 22:00 |
| | 4-5km SE | Heard | 10 | Burst | | HMG | 14-Jul, 22:30-22:32 |
| | 4-5km SE | Heard | 2 | Explosion | Undetermined | N/K | 14-Jul, 23:13 |
| | 4-5km S | Heard | 8 | Burst | | HMG | 14-Jul, 23:17-23:18 |
| 4-5km SE | Heard | 1 | Explosion | Undetermined | N/K | 14-Jul, 23:47 | |
| SMM camera on N edge of Popasna | 2-4km ESE | Recorded | 9 | Projectile | S to N | N/K | 15-Jul, 00:05 |
| | 2-4km ESE | Recorded | 6 | Projectile | S to N | N/K | 15-Jul, 00:11 |

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| (government-controlled, 69km W of Luhansk) | 2-4km ESE | Recorded | 4 | Projectile | S to N | N/K | 15-Jul, 00:13 |
| | 2-4km ESE | Recorded | 4 | Projectile | S to N | N/K | 15-Jul, 01:28 |
| | 2-4km ESE | Recorded | 6 | Projectile | S to N | N/K | 15-Jul, 01:55 |
| | 2-4km ESE | Recorded | 1 | Explosion | Airburst | N/K | 15-Jul, 02:07 |
| | 2-4km ESE | Recorded | 13 | Projectile | S to N | N/K | 15-Jul, 02:10 |
| | 2-4km ESE | Recorded | 3 | Projectile | S to N | N/K | 15-Jul, 03:16 |
| SMM camera in Zolote (government-controlled, 60km W of Luhansk) | 2-3km SSE | Recorded | 1 | Projectile | ENE to WSW (assessed as inside the disengagement area) | N/K | 14-Jul, 21:15 |
| | 2-4km ENE | Recorded | 1 | Explosion | Undetermined (assessed as outside the disengagement area) | N/K | 14-Jul, 21:41 |
| | 1-2km SE | Recorded | 9 | Projectile | WNW to ESE (unable to be assessed inside or outside the disengagement area) | N/K | 15-Jul, 01:56 |
| | 1-2km SSE | Recorded | 2 | Projectile | WNW to ESE (unable to be assessed inside or outside the disengagement area) | N/K | 15-Jul, 01:56 |
| | 1-2km ENE | Recorded | 4 | Projectile | N to S (assessed as outside the disengagement area) | N/K | 15-Jul, 03:07 |
| | 2-4km SSW | Recorded | 10 | Projectile | In vertical flight (assessed as outside the disengagement area) | | 15-Jul, 03:29 |
| | 1-2km SW | Recorded | 3 | Projectile | N to S (assessed as outside the disengagement area) | N/K | 15-Jul, 03:29 |
| | 2-4km SSE | Recorded | 7 | Projectile | In vertical flight (unable to be assessed inside or outside the disengagement area) | | 15-Jul, 03:30 |
| N edge of Popasna (government-controlled, 69km W of Luhansk) | 5-7km ESE | Heard | 17 | Burst | Assessed as outside the Zolote disengagement area | HMG | 14-Jul, 18:50-19:20 |
| | 5-7km ESE | Heard | 45 | Explosion | Undetermined (assessed as outside the Zolote disengagement area) | N/K | 14-Jul, 18:50-19:20 |
| | 5-7km SE | Heard | 129 | Explosion | Undetermined | N/K | 15-Jul, 05:55-06:38 |
| | 5-7km SE | Heard | 57 | Burst | | HMG | 15-Jul, 05:55-06:38 |
| | 5-7km SE | Heard | 13 | Explosion | Undetermined | N/K | 15-Jul, 06:48-06:57 |
| | 4-6km ESE | Heard | 2 | Explosion | Undetermined (assessed as outside the Zolote disengagement area) | N/K | 15-Jul, 17:37-17:45 |

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| | | | | | area) | | |
| S edge of Popasna (government-controlled, 69km W of Luhansk) | 3-5km E | Heard | 3 | Burst | Assessed as outside the Zolote disengagement area | HMG | 15-Jul, 09:48-10:15 |
| | 3-5km E | Heard | 3 | Burst | Assessed as outside the Zolote disengagement area | HMG | 15-Jul, 10:15-10:30 |
| | 5-8km NE | Heard | 1 | Explosion | Undetermined | N/K | 15-Jul, 12:33-12:38 |
| | 3-5km NE | Heard | 4 | Shot | | Small arms | 15-Jul, 12:33-12:38 |
| 1.5km SW of Molodizhne (non-government-controlled, 63km NW of Luhansk) | 2-3km W | Heard | 2 | Burst | | HMG | 15-Jul, 10:20-10:26 |
| | 2-3km W | Heard | 2 | Burst | | Small arms | 15-Jul, 10:20-10:26 |
| 2.5km NNW of Hannivka (non-government-controlled, 58km W of Luhansk) | 1-2km E | Heard | 17 | Burst | | Small arms | 15-Jul, 11:06-11:17 |
| | 1-2km E | Heard | 34 | Shot | | Small arms | 15-Jul, 11:06-11:17 |
| About 2km WSW of Vesela Hora (non-government-controlled, 16km N of Luhansk) | 3km N | Heard | 12 | Explosion | Outgoing | Mortar (type N/K) | 15-Jul, 11:46-11:58 |
| | 2km NE | Heard | 12 | Explosion | Subsequent impacts | Mortar (type N/K) | 15-Jul, 11:46-11:58 |

Map of Donetsk and Luhansk regions²



² The SMM is deployed to ten locations throughout Ukraine – Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Donetsk, Dnipro, Chernivtsi, Luhansk and Kyiv – as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes and indicates locations mentioned in the report, as well as those where the SMM has offices (monitoring teams, patrol hubs, and forward patrol bases) in Donetsk and Luhansk regions. (In red: forward patrol bases from which SMM staff has temporarily relocated based on recommendations of security experts from participating States as well as SMM security considerations).