

Table of ceasefire violations as of 22 July 2018¹

| SMM position | Event location | Means | No. | Observation | Description | Weapon | Date, time |
|---|----------------|---------------|-----|--------------|---------------------|------------|---------------------|
| 1.1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk) | 1-2km SSW | Heard | 2 | Shot | | Small arms | 21-Jul, 09:50 |
| | 2-3km NNW | Heard | 2 | Explosion | Undetermined | N/K | 21-Jul, 09:56-09:57 |
| | 2-3km SW | Heard | 1 | Explosion | Undetermined | N/K | 21-Jul, 10:20 |
| | 2-3km SW | Heard | 4 | Shot | | Small arms | 21-Jul, 10:20 |
| | 1-2km SW | Heard | 2 | Shot | | Small arms | 21-Jul, 10:32 |
| | 2-3km WSW | Heard | 1 | Explosion | Undetermined | N/K | 21-Jul, 11:46 |
| | 1-2km SSW | Heard | 2 | Shot | | Small arms | 21-Jul, 12:03-12:23 |
| | 3-4km WSW | Heard | 2 | Explosion | Undetermined | N/K | 21-Jul, 14:29 |
| | 1-2km SSW | Heard | 1 | Explosion | Undetermined | N/K | 21-Jul, 14:33 |
| | 1-2km WSW | Heard | 4 | Shot | | Small arms | 21-Jul, 14:50 |
| Horlivka (non-government-controlled, 39km NE of Donetsk) | 2-4km W | Heard | 8 | Burst | | HMG | 20-Jul, 19:22-19:26 |
| | 2-4km W | Heard | 17 | Burst | | HMG | 20-Jul, 19:27-19:28 |
| | 2-4km W | Heard | 22 | Burst | | HMG | 20-Jul, 19:29-19:30 |
| | 3-5km W | Heard | 1 | Explosion | Undetermined | N/K | 20-Jul, 19:31 |
| | 4-6km W | Heard and saw | 2 | Explosion | Impact | N/K | 20-Jul, 19:39 |
| | 4-6km W | Heard | 2 | Explosion | Outgoing | N/K | 20-Jul, 19:44 |
| | 4-6km W | Heard | 2 | Explosion | Impact (subsequent) | N/K | 20-Jul, 19:45 |
| | 2-4km W | Heard | 6 | Burst | | HMG | 20-Jul, 20:08 |
| | 2-4km W | Heard | 17 | Burst | | HMG | 20-Jul, 20:10-20:12 |
| | 2-4km W | Heard | 44 | Burst | | HMG | 20-Jul, 20:16-20:18 |
| | 3-5km NW | Heard | 4 | Burst | | HMG | 20-Jul, 20:23 |
| | 3-5km W | Heard | 1 | Explosion | Outgoing | N/K | 20-Jul, 20:30 |
| | 3-5km W | Heard | 1 | Explosion | Impact (subsequent) | N/K | 20-Jul, 20:30 |
| | 3-5km W | Heard | 4 | Burst | | HMG | 20-Jul, 20:43 |
| | 4-6km W | Heard and saw | 5 | Shot | | N/K | 20-Jul, 20:45 |
| NW edge of Horlivka (non-government controlled, 39km NE of Donetsk) | 5-6km S | Heard | 2 | Explosion | Undetermined | N/K | 21-Jul, 13:44 |
| | 2-3km SSE | Heard | 2 | Shot | | Small arms | 22-Jul, 11:46 |
| | 2-3km SE | Heard | 42 | Shot | | Small arms | 22-Jul, 11:53-11:57 |
| | 2-3km SE | Heard | 15 | Shot | | Small arms | 22-Jul, 12:03 |
| SMM camera 1km SW of Shyrokyne (20km E of Mariupol) | 3-5km NE | Recorded | 1 | Projectile | E to W | N/K | 21-Jul, 20:57 |
| | 3-5km N | Recorded | 1 | Explosion | Airburst | N/K | 21-Jul, 20:57 |
| | 3-5km NE | Recorded | 1 | Muzzle flash | | N/K | 21-Jul, 21:03 |
| | 3-5km NE | Recorded | 1 | Projectile | E to W | N/K | 21-Jul, 21:14 |
| | 3-5km NW | Recorded | 2 | Projectile | W to E | N/K | 21-Jul, 23:37 |
| | 3-5km NW | Recorded | 4 | Projectile | W to E | N/K | 21-Jul, 23:53 |
| | 3-5km NW | Recorded | 3 | Projectile | W to E | N/K | 21-Jul, 23:54 |
| | 3-5km NW | Recorded | 7 | Projectile | W to E | N/K | 21-Jul, 23:56 |
| | 3-5km NW | Recorded | 5 | Projectile | W to E | N/K | 21-Jul, 23:58 |
| | 3-5km NW | Recorded | 5 | Projectile | W to E | N/K | 22-Jul, 00:03 |
| | 3-5km NW | Recorded | 5 | Projectile | W to E | N/K | 22-Jul, 00:06 |
| | 3-5km NW | Recorded | 1 | Projectile | W to E | N/K | 22-Jul, 00:07 |

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.

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|---|---------------|----------|--------------|-----------------------|--|---------------|---------------|
| | 3-5km N | Recorded | 1 | Projectile | W to E | N/K | 22-Jul, 00:08 |
| | 3-5km N | Recorded | 1 | Projectile | W to E | N/K | 22-Jul, 00:10 |
| | 3-5km NW | Recorded | 4 | Projectile | W to E | N/K | 22-Jul, 00:11 |
| | 3-5km NW | Recorded | 1 | Burst | W to E (approximately 20 rounds) | N/K | 22-Jul, 00:12 |
| | 3-5km NW | Recorded | 1 | Explosion | Undetermined | N/K | 22-Jul, 00:18 |
| | 3-5km NW | Recorded | 1 | Explosion | Undetermined | N/K | 22-Jul, 00:19 |
| | 3-5km NW | Recorded | 1 | Projectile | W to E | N/K | 22-Jul, 00:30 |
| | 3-5km NW | Recorded | 10 | Projectile | W to E | N/K | 22-Jul, 00:54 |
| SMM camera at Donetsk Filtration Station (15km N of Donetsk) | 400-800m SSW | Recorded | 1 | Projectile | E to W | N/K | 20-Jul, 20:59 |
| | 400-800m SSW | Recorded | 1 | Projectile | E to W | N/K | 20-Jul, 21:00 |
| | 1-4km SW | Recorded | 1 | Explosion | Undetermined | N/K | 20-Jul, 21:13 |
| | 0.5-1km SSE | Recorded | 2 | Explosion | Impact | N/K | 20-Jul, 21:19 |
| | 1-3km SSW | Recorded | 1 | Projectile | NW to SE | N/K | 20-Jul, 21:21 |
| | 0.5-1km SSE | Recorded | 4 | Projectile | ENE to WSW | N/K | 20-Jul, 21:23 |
| | 200-400m SW | Recorded | 1 | Explosion | Impact | N/K | 20-Jul, 21:23 |
| | 0.5-1km S | Recorded | 1 | Projectile | NW to SE | N/K | 20-Jul, 21:24 |
| | 300-800m S | Recorded | 1 | Explosion | Impact | N/K | 20-Jul, 21:35 |
| | 1-3km SW | Recorded | 1 | Projectile | NW to SE | N/K | 20-Jul, 21:36 |
| | 1-3km SW | Recorded | 2 | Projectile | NW to SE | N/K | 20-Jul, 21:42 |
| | 1-3km SW | Recorded | 6 | Projectile | NW to SE | N/K | 20-Jul, 21:43 |
| | 1-3km SSW | Recorded | 1 | Projectile | NE to SW | N/K | 20-Jul, 21:49 |
| | 1-3km SW | Recorded | 1 | Projectile | E to W | N/K | 20-Jul, 21:58 |
| | 1-3km SSW | Recorded | 2 | Projectile | ENE to WSW | N/K | 20-Jul, 21:59 |
| | 1-3km SW | Recorded | 1 | Projectile | W to E | N/K | 20-Jul, 21:59 |
| | 0.5-1km S | Recorded | 10 | Projectile | E to W | N/K | 20-Jul, 22:04 |
| | 1-3km SW | Recorded | 2 | Projectile | NW to SE | N/K | 20-Jul, 22:36 |
| | 1-3km S | Recorded | 2 | Projectile | WNW to ESE | N/K | 20-Jul, 22:44 |
| | 1-3km S | Recorded | 1 | Projectile | NW to SE | N/K | 20-Jul, 22:45 |
| | 1-3km S | Recorded | 1 | Projectile | NW to SE | N/K | 20-Jul, 22:53 |
| | 1-3km SW | Recorded | 1 | Explosion | Undetermined | N/K | 20-Jul, 23:30 |
| | 200-600m SSW | Recorded | 3 | Explosion | Undetermined | N/K | 20-Jul, 23:33 |
| | 0.5-1km S | Recorded | 2 | Explosion | Impact | N/K | 20-Jul, 23:33 |
| | 1-3km SW | Recorded | 1 | Projectile | W to E | N/K | 21-Jul, 20:20 |
| | 2-4km S | Recorded | 1 | Illumination flare | In vertical flight | N/K | 21-Jul, 21:35 |
| | 1-3km SW | Recorded | 2 | Projectile | W to E | N/K | 21-Jul, 21:53 |
| | 1-3km SW | Recorded | 1 | Projectile | W to E | N/K | 21-Jul, 21:54 |
| | 1-3km SW | Recorded | 1 | Projectile | W to E | N/K | 21-Jul, 22:08 |
| | 1-3km SW | Recorded | 1 | Explosion | Impact | N/K | 21-Jul, 22:14 |
| | 1-3km SW | Recorded | 1 | Projectile | E to W | N/K | 21-Jul, 22:14 |
| | 1-3km S | Recorded | 2 | Projectile | W to E | N/K | 21-Jul, 22:25 |
| | 1-3km SSW | Recorded | 1 | Projectile | E to W | N/K | 21-Jul, 22:26 |
| | 1-3km SSW | Recorded | 1 | Explosion | Airburst | N/K | 21-Jul, 22:27 |
| | 0.5-1km SSW | Recorded | 2 | Projectile | W to E | N/K | 21-Jul, 22:27 |
| | 0.5-1km S | Recorded | 1 | Explosion | Impact | N/K | 21-Jul, 22:28 |
| | 0.5-1.5km SSW | Recorded | 2 | Muzzle flash | | N/K | 21-Jul, 22:29 |
| | 0.5-1.5km SSW | Recorded | 2 | Projectile | NW to SE | N/K | 21-Jul, 22:29 |
| | 0.5-1km SSW | Recorded | 2 | Projectile | W to E | N/K | 21-Jul, 22:29 |
| | 1-3km SW | Recorded | 1 | Explosion | Impact | N/K | 21-Jul, 22:31 |
| | 0.5-1km S | Recorded | 2 | Muzzle flash | | N/K | 21-Jul, 22:32 |
| 1-3km SW | Recorded | 1 | Explosion | Impact | N/K | 21-Jul, 22:34 | |
| 1-3km SSW | Recorded | 3 | Explosion | Impact | N/K | 21-Jul, 22:37 | |
| 1-3km SW | Recorded | 2 | Projectile | W to E | N/K | 21-Jul, 22:37 | |
| 1-3km SSW | Recorded | 6 | Projectile | NW to SE | N/K | 21-Jul, 22:38 | |
| 80-84m S | Recorded | 1 | Explosion | Impact | N/K | 21-Jul, 22:42 | |
| 0.5-1km SSE | Recorded | 2 | Muzzle flash | | N/K | 21-Jul, 22:45 | |
| 0.3-1km SSW | Recorded | 1 | Projectile | SSE to NNW | N/K | 21-Jul, 22:45 | |
| 0.5-1km S | Recorded | 1 | Muzzle flash | | N/K | 21-Jul, 22:45 | |
| 0.5-1km S | Recorded | 1 | Muzzle flash | | N/K | 21-Jul, 22:47 | |
| 0.5-1.5km SSW | Recorded | 3 | Projectile | | N/K | 21-Jul, 22:53 | |
| 0.5-1.5km SSW | Recorded | 1 | Explosion | Airburst | N/K | 21-Jul, 22:53 | |
| 0.5-1km S | Recorded | 2 | Burst | In vertical flight | N/K | 21-Jul, 22:53 | |

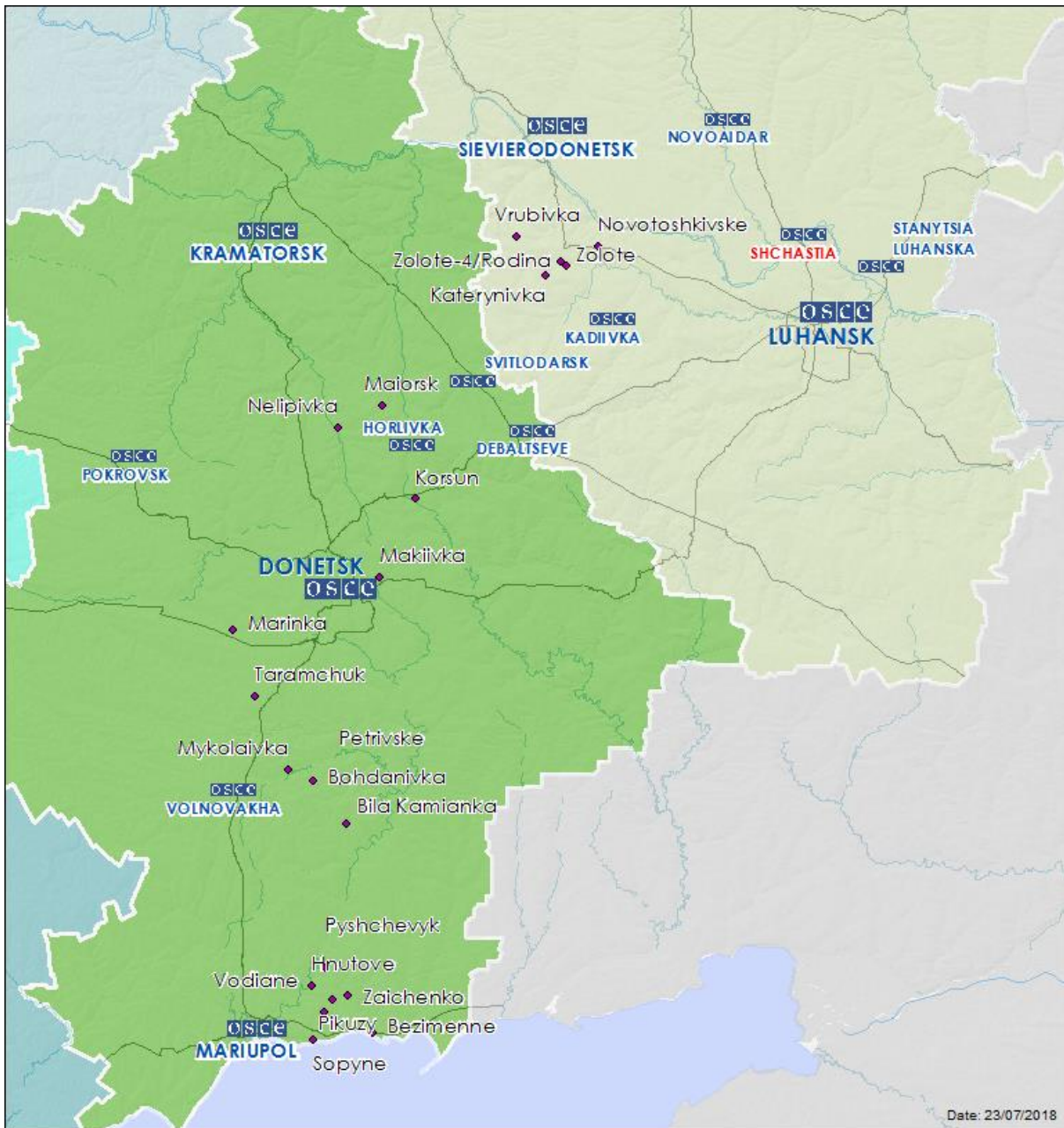
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| | 1-3km SSW | Recorded | 1 | Projectile | | N/K | 21-Jul, 22:55 |
| | 1-3km SW | Recorded | 1 | Illumination flare | In vertical flight | N/K | 21-Jul, 22:56 |
| | 0.5-1km SSW | Recorded | 1 | Explosion | Undetermined | N/K | 21-Jul, 22:56 |
| | 1-3km SSW | Recorded | 3 | Projectile | | N/K | 21-Jul, 23:01 |
| | 1-3km SW | Recorded | 1 | Projectile | | N/K | 21-Jul, 23:20 |
| | 0.5-1km S | Recorded | 1 | Projectile | | N/K | 21-Jul, 22:45 |
| | 0.5-1km S | Recorded | 1 | Projectile | | N/K | 21-Jul, 22:45 |
| | 1-3km SW | Recorded | 1 | Projectile | In vertical flight | N/K | 22-Jul, 00:40 |
| | 2-4km S | Recorded | 6 | Projectile | In vertical flight | N/K | 22-Jul, 01:04 |
| | 0.5-1km SW | Recorded | 2 | Illumination flare | In vertical flight | N/K | 22-Jul, 01:20 |
| | 0.5-1km S | Recorded | 1 | Illumination flare | In vertical flight | N/K | 22-Jul, 01:21 |
| | 0.5-1km SW | Recorded | 1 | Illumination flare | W to E | N/K | 22-Jul, 01:25 |
| | 1-3km SW | Recorded | 6 | Projectile | NW to SE | N/K | 22-Jul, 01:26 |
| | 0.5-1km SE | Recorded | 2 | Muzzle flash | | N/K | 22-Jul, 02:13 |
| | 0.5-1km S | Recorded | 1 | Explosion | Undetermined | N/K | 22-Jul, 02:13 |
| SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk) | 2-4km E | Recorded | 2 | Projectile | S to N | N/K | 21-Jul, 22:04 |
| | 2-4km E | Recorded | 2 | Projectile | S to N | N/K | 21-Jul, 00:11 |
| | 2-4km E | Recorded | 1 | Projectile | S to N | N/K | 21-Jul, 02:09 |
| | 2-4km E | Recorded | 1 | Projectile | SW to NE | N/K | 21-Jul, 02:15 |
| | 2-4km E | Recorded | 1 | Illumination flare | In vertical flight | N/K | 21-Jul, 02:46 |
| | 1-3km E | Recorded | 1 | Burst | S to N | N/K | 21-Jul, 22:24 |
| | 1-3km E | Recorded | 1 | Projectile | S to N | N/K | 21-Jul, 23:04 |
| | 1-3km E | Recorded | 2 | Projectile | S to N | N/K | 21-Jul, 23:18 |
| | 1-3km E | Recorded | 1 | Burst | N to S | N/K | 21-Jul, 23:33 |
| | 1-3km E | Recorded | 2 | Projectile | S to N | N/K | 21-Jul, 23:34 |
| | 1-2km ESE | Recorded | 4 | Projectile | S to N | N/K | 21-Jul, 23:45 |
| | 1-3km E | Recorded | 1 | Burst | S to N | N/K | 21-Jul, 23:49 |
| | 1-3km E | Recorded | 1 | Burst | S to N | N/K | 21-Jul, 23:50 |
| | 1-2km SE | Recorded | 2 | Projectile | SW to NE | N/K | 22-Jul, 00:04 |
| | 1-3km E | Recorded | 2 | Projectile | S to N | N/K | 22-Jul, 00:34 |
| 1-2km ESE | Recorded | 2 | Projectile | S to N | N/K | 22-Jul, 00:43 | |
| 1-2km ENE | Recorded | 1 | Projectile | N to S | N/K | 22-Jul, 00:55 | |
| SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) | 2-4km NNE | Recorded | 7 | Burst | E to W | N/K | 20-Jul, 21:50 |
| | 2-4km NNE | Recorded | 1 | Explosion | Undetermined | N/K | 20-Jul, 22:00 |
| | 2-4km NNE | Recorded | 1 | Projectile | W to E | N/K | 20-Jul, 22:00 |
| | 2-4km NNE | Recorded | 2 | Explosion | Undetermined | N/K | 20-Jul, 22:06 |
| | 2-4km NNE | Recorded | 2 | Projectile | W to E | N/K | 20-Jul, 22:06 |
| | 2-4km NNE | Recorded | 3 | Projectile | E to W | N/K | 20-Jul, 22:08 |
| | 2-4km NNE | Recorded | 2 | Explosion | Undetermined | N/K | 20-Jul, 22:09 |
| | 2-4km NNE | Recorded | 3 | Projectile | W to E | N/K | 20-Jul, 22:10 |
| | 2-4km NNE | Recorded | 4 | Burst | W to E | N/K | 20-Jul, 22:12 |
| | 2-4km NNE | Recorded | 2 | Explosion | Undetermined | N/K | 20-Jul, 22:12 |
| | 2-4km NNE | Recorded | 1 | Projectile | W to E | N/K | 20-Jul, 22:12 |
| | 2-4km NNE | Recorded | 4 | Projectile | W to E | N/K | 20-Jul, 22:13 |
| | 2-4km NNE | Recorded | 1 | Explosion | Impact | N/K | 20-Jul, 22:14 |
| | 2-4km NNE | Recorded | 1 | Explosion | Undetermined | N/K | 20-Jul, 22:16 |
| | 2-4km NNE | Recorded | 3 | Projectile | W to E | N/K | 20-Jul, 22:16 |
| | 2-4km NNE | Recorded | 1 | Burst | W to E | N/K | 20-Jul, 22:17 |
| | 2-4km NNE | Recorded | 3 | Explosion | Undetermined | N/K | 20-Jul, 22:17 |
| | 2-4km NNE | Recorded | 1 | Burst | WSW to ENE | N/K | 20-Jul, 22:18 |
| | 2-4km NNE | Recorded | 10 | Burst | WSW to ENE | N/K | 20-Jul, 22:26 |
| | 2-4km NNE | Recorded | 4 | Explosion | Outgoing | N/K | 20-Jul, 22:26 |
| | 2-4km NNE | Recorded | 2 | Projectile | WSW to ENE | N/K | 20-Jul, 22:32 |
| | 2-4km NNE | Recorded | 1 | Burst | WSW to ENE | N/K | 20-Jul, 22:32 |
| | 2-4km NNE | Recorded | 2 | Projectile | W to E | N/K | 20-Jul, 22:34 |
| 2-4km NNE | Recorded | 1 | Explosion | Undetermined | N/K | 20-Jul, 22:42 | |
| 2-4km NNE | Recorded | 1 | Explosion | Undetermined | N/K | 20-Jul, 22:43 | |
| 2-4km NNE | Recorded | 1 | Explosion | Undetermined | N/K | 20-Jul, 22:46 | |
| 2-4km NNE | Recorded | 3 | Projectile | E to W | N/K | 20-Jul, 22:53 | |

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| 2-4km NNE | Recorded | 3 | Projectile | E to W | N/K | 20-Jul, 22:55 |
| 2-4km NNE | Recorded | 1 | Projectile | W to E | N/K | 20-Jul, 23:38 |
| 2-4km NNE | Recorded | 1 | Projectile | | N/K | 20-Jul, 23:50 |
| 2-4km NNE | Recorded | 2 | Burst | W to E | N/K | 20-Jul, 23:53 |
| 2-4km NNE | Recorded | 2 | Burst | W to E | N/K | 20-Jul, 23:55 |
| 2-4km NNE | Recorded | 3 | Burst | W to E | N/K | 20-Jul, 23:56 |
| 2-4km NNE | Recorded | 1 | Explosion | Undetermined | N/K | 20-Jul, 23:56 |
| 2-4km NNE | Recorded | 2 | Burst | | N/K | 21-Jul, 00:08 |
| 2-4km NNE | Recorded | 1 | Illumination flare | In vertical flight | N/K | 21-Jul, 00:05 |
| 2-4km NNE | Recorded | 2 | Explosion | Undetermined | N/K | 21-Jul, 00:05 |
| 2-4km NNE | Recorded | 6 | Projectile | W to E | N/K | 21-Jul, 00:12 |
| 2-4km NNE | Recorded | 2 | Burst | W to E | N/K | 21-Jul, 00:12 |
| 2-4km NNE | Recorded | 4 | Projectile | E to W | N/K | 21-Jul, 00:13 |
| 2-4km NNE | Recorded | 2 | Projectile | E to W | N/K | 21-Jul, 00:13 |
| 2-4km NNE | Recorded | 1 | Explosion | Undetermined | N/K | 21-Jul, 00:13 |
| 2-4km NNE | Recorded | 1 | Burst | W to E | N/K | 21-Jul, 00:14 |
| 2-4km NNE | Recorded | 1 | Burst | W to E | N/K | 21-Jul, 00:19 |
| 2-4km NNE | Recorded | 3 | Projectile | W to E | N/K | 21-Jul, 00:19 |
| 2-4km NNE | Recorded | 1 | Burst | W to E | N/K | 21-Jul, 00:20 |
| 2-4km NNE | Recorded | 6 | Projectile | E to W | N/K | 21-Jul, 00:21 |
| 2-4km NNE | Recorded | 1 | Burst | W to E | N/K | 21-Jul, 00:23 |
| 2-4km NNE | Recorded | 2 | Projectile | W to E | N/K | 21-Jul, 00:23 |
| 2-4km NNE | Recorded | 1 | Projectile | E to W | N/K | 21-Jul, 00:24 |
| 2-4km NNE | Recorded | 5 | Projectile | W to E | N/K | 21-Jul, 00:24 |
| 2-4km NNE | Recorded | 3 | Burst | W to E | N/K | 21-Jul, 00:25 |
| 2-4km NNE | Recorded | 3 | Projectile | W to E | N/K | 21-Jul, 00:25 |
| 2-4km NNE | Recorded | 1 | Burst | In vertical flight | N/K | 21-Jul, 00:25 |
| 2-4km NNE | Recorded | 1 | Projectile | W to E | N/K | 21-Jul, 00:27 |
| 2-4km NNE | Recorded | 1 | Burst | W to E | N/K | 21-Jul, 00:28 |
| 2-4km NNE | Recorded | 1 | Burst | W to E | N/K | 21-Jul, 00:29 |
| 2-4km NNE | Recorded | 3 | Projectile | E to W | N/K | 21-Jul, 00:30 |
| 2-4km NNE | Recorded | 1 | Explosion | Undetermined | N/K | 21-Jul, 00:30 |
| 2-4km NNE | Recorded | 3 | Projectile | E to W | N/K | 21-Jul, 00:31 |
| 2-4km NNE | Recorded | 1 | Burst | W to E | N/K | 21-Jul, 00:32 |
| 2-4km NNE | Recorded | 1 | Projectile | W to E | N/K | 21-Jul, 00:34 |
| 2-4km NNE | Recorded | 1 | Burst | W to E | N/K | 21-Jul, 00:37 |
| 2-4km NNE | Recorded | 3 | Projectile | W to E | N/K | 21-Jul, 00:38 |
| 2-4km NNE | Recorded | 1 | Burst | W to E | N/K | 21-Jul, 00:38 |
| 2-4km NNE | Recorded | 1 | Projectile | W to E | N/K | 21-Jul, 00:39 |
| 2-4km NNE | Recorded | 1 | Projectile | W to E | N/K | 21-Jul, 00:55 |
| 2-4km NNE | Recorded | 2 | Projectile | E to W | N/K | 21-Jul, 01:12 |
| 2-4km NNE | Recorded | 1 | Explosion | Undetermined | N/K | 21-Jul, 01:14 |
| 2-4km NNE | Recorded | 1 | Projectile | W to E | N/K | 21-Jul, 01:17 |
| 2-4km NNE | Recorded | 1 | Explosion | Undetermined | N/K | 21-Jul, 01:19 |
| 2-4km NNE | Recorded | 1 | Explosion | undetermined | N/K | 21-Jul, 01:36 |
| 2-4km NNE | Recorded | 1 | Projectile | W to E | N/K | 21-Jul, 01:37 |
| 2-4km NNE | Recorded | 8 | Projectile | W to E | N/K | 21-Jul, 01:38 |
| 2-4km NNE | Recorded | 4 | Projectile | W to E | N/K | 21-Jul, 01:40 |
| 2-4km NNE | Recorded | 1 | Explosion | Undetermined | N/K | 21-Jul, 01:45 |
| 2-4km NNE | Recorded | 1 | Explosion | Undetermined | N/K | 21-Jul, 01:47 |
| 2-4km NNE | Recorded | 1 | Projectile | E to W | N/K | 21-Jul, 02:25 |
| 2-4km NNE | Recorded | 4 | Projectile | W to E | N/K | 21-Jul, 02:40 |
| 2-4km NNE | Recorded | 1 | Projectile | W to E | N/K | 21-Jul, 02:52 |
| 2-4km NE | Recorded | 6 | Projectile | W to E | N/K | 21-Jul, 22:02 |
| 2-4km NE | Recorded | 6 | Projectile | W to E | N/K | 21-Jul, 22:03 |
| 2-4km NE | Recorded | 7 | Projectile | W to E | N/K | 21-Jul, 22:07 |
| 2-4km NE | Recorded | 6 | Projectile | W to E | N/K | 21-Jul, 22:18 |
| 2-4km NNE | Recorded | 1 | Illumination flare | WNW to ESE | N/K | 21-Jul, 22:47 |
| 2-4km NE | Recorded | 1 | Illumination flare | WNW to ESE | N/K | 21-Jul, 22:48 |
| 2-4km NE | Recorded | 3 | Projectile | W to E | N/K | 21-Jul, 23:48 |
| 2-4km NE | Recorded | 1 | Explosion | Undetermined | N/K | 22-Jul, 00:56 |

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|---|-----------|----------|----|--------------------|--------------------|------------|---------------------|
| | 2-4km NE | Recorded | 1 | Explosion | Undetermined | N/K | 22-Jul, 03:01 |
| | 2-4km NE | Recorded | 2 | Muzzle flash | | N/K | 22-Jul, 03:11 |
| | 2-4km NE | Recorded | 1 | Projectile | S to N | N/K | 22-Jul, 03:12 |
| | 2-4km SSE | Recorded | 1 | Projectile | W to E | N/K | 20-Jul, 22:12 |
| | 2-4km SSE | Recorded | 1 | Illumination flare | In vertical flight | N/K | 20-Jul, 22:27 |
| | 1-3km S | Recorded | 1 | Projectile | W to E | N/K | 20-Jul, 22:28 |
| | 3-5km SSE | Recorded | 5 | Projectile | W to E | N/K | 20-Jul, 22:30 |
| | 3-5km SSE | Recorded | 2 | Projectile | W to E | N/K | 20-Jul, 22:31 |
| | 3-5km SSE | Recorded | 1 | Projectile | W to E | N/K | 20-Jul, 22:32 |
| | 3-5km SSE | Recorded | 1 | Projectile | E to W | N/K | 20-Jul, 23:03 |
| | 3-5km SSE | Recorded | 1 | Explosion | Undetermined | N/K | 20-Jul, 23:03 |
| | 3-5km SSE | Recorded | 1 | Projectile | | N/K | 20-Jul, 23:32 |
| | 2-4km SSE | Recorded | 2 | Projectile | W to E | N/K | 20-Jul, 23:36 |
| | 2-4km SSE | Recorded | 2 | Projectile | W to E | N/K | 20-Jul, 23:37 |
| | 2-4km SSE | Recorded | 3 | Projectile | W to E | N/K | 20-Jul, 23:38 |
| | 2-4km SSE | Recorded | 2 | Projectile | W to E | N/K | 20-Jul, 23:39 |
| | 3-5km SSE | Recorded | 1 | Projectile | E to W | N/K | 20-Jul, 23:44 |
| | 3-5km SSE | Recorded | 1 | Projectile | E to W | N/K | 21-Jul, 00:07 |
| | 2-4km SSW | Recorded | 1 | Explosion | Undetermined | N/K | 21-Jul, 21:50 |
| | 2-4km S | Recorded | 1 | Projectile | | N/K | 21-Jul, 21:51 |
| | 2-4km SSE | Recorded | 2 | Explosion | Undetermined | N/K | 21-Jul, 22:31 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Jul, 22:48 |
| | 3-5km SSE | Recorded | 1 | Projectile | | N/K | 21-Jul, 23:25 |
| | 2-4km SSE | Recorded | 1 | Projectile | | N/K | 21-Jul, 23:30 |
| | 2-4km SSE | Recorded | 1 | Projectile | | N/K | 21-Jul, 23:36 |
| | 2-4km SSE | Recorded | 2 | Projectile | | N/K | 21-Jul, 23:37 |
| | 2-4km SSE | Recorded | 2 | Burst | In vertical flight | N/K | 21-Jul, 23:38 |
| | 2-4km SSE | Recorded | 1 | Projectile | | N/K | 21-Jul, 23:40 |
| | 2-4km SSE | Recorded | 1 | Explosion | Undetermined | N/K | 21-Jul, 23:42 |
| | 2-4km S | Recorded | 1 | Projectile | | N/K | 21-Jul, 23:53 |
| | 2-4km SSE | Recorded | 4 | Projectile | | N/K | 22-Jul, 00:03 |
| | 2-4km SSE | Recorded | 1 | Projectile | | N/K | 22-Jul, 00:27 |
| | 2-4km SSE | Recorded | 1 | Explosion | Outgoing | N/K | 22-Jul, 03:17 |
| | 2-4km SSE | Recorded | 9 | Projectile | In vertical flight | N/K | 22-Jul, 03:17 |
| | 2-4km SSE | Recorded | 1 | Burst | In vertical flight | N/K | 22-Jul, 03:17 |
| | 2-4km SSE | Recorded | 1 | Burst | In vertical flight | N/K | 22-Jul, 03:18 |
| | 2-4km S | Recorded | 2 | Explosion | Undetermined | N/K | 22-Jul, 03:19 |
| SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre) | 3-5km NE | Recorded | 1 | Projectile | SW to NE | N/K | 20-Jul, 21:36 |
| | 1-2km NE | Recorded | 1 | Muzzle flash | | N/K | 20-Jul, 21:44 |
| | 3-5km NE | Recorded | 1 | Projectile | SW to NE | N/K | 20-Jul, 21:59 |
| SSE edge of Taramchuk (government-controlled, 29km SW of Donetsk) | 2-3km NNW | Heard | 3 | Burst | | Small arms | 21-Jul, 12:10-12:14 |
| | 2-3km NNW | Heard | 10 | Shot | | Small arms | 21-Jul, 12:10-12:14 |
| Staromykhailivka (non-government-controlled, 15km W of Donetsk) | 3-4km SW | Heard | 1 | Explosion | Undetermined | N/K | 22-Jul, 09:55 |
| Svitlodarsk (government-controlled, 57km NE of Donetsk) | 4-6km SE | Heard | 14 | Explosion | Undetermined | N/K | 20-Jul, 19:34-19:44 |
| | 1-2km S | Heard | 2 | Burst | | HMG | 20-Jul, 21:52-21:56 |
| | 4-5km S | Heard | 4 | Explosion | Undetermined | N/K | 20-Jul, 21:52-21:56 |
| | 1-2km S | Heard | 3 | Burst | | HMG | 20-Jul, 22:01 |
| | 4-5km S | Heard | 1 | Explosion | Undetermined | N/K | 20-Jul, 22:10 |
| | 4-5km S | Heard | 1 | Explosion | Undetermined | N/K | 20-Jul, 22:19 |
| | 4-5km S | Heard | 3 | Burst | | Small arms | 20-Jul, 22:26 |
| | 4-5km S | Heard | 2 | Explosion | Undetermined | N/K | 20-Jul, 22:28 |
| | 4-5km S | Heard | 2 | Explosion | Undetermined | N/K | 20-Jul, 22:56 |

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| | | | | | | | 22:58 |
| | 4-5km S | Heard | 11 | Explosion | Undetermined | N/K | 20-Jul, 23:02-23:15 |
| | 2-3km S | Heard | 3 | Burst | | Small arms | 20-Jul, 23:02-23:15 |
| | 4-5km S | Heard | 10 | Explosion | Undetermined | N/K | 20-Jul, 23:40-23:57 |
| | 2-3km S | Heard | 20 | Burst | | Small arms | 20-Jul, 23:40-23:57 |
| | 2-3km SE | Heard | 1 | Burst | | Small arms | 21-Jul, 00:03-00:20 |
| | 4-6km SE | Heard | 1 | Explosion | Undetermined | N/K | 21-Jul, 00:03 |
| | 2-3km SE | Heard | 4 | Explosion | Undetermined | N/K | 21-Jul, 00:20-00:30 |
| | 4-6km SE | Heard | 10 | Burst | | Small arms | 21-Jul, 00:20-00:30 |
| | 2-3km SE | Heard | 10 | Burst | | Small arms | 21-Jul, 00:45-01:00 |
| | 4-6km SE | Heard | 4 | Explosion | Undetermined | N/K | 21-Jul, 00:45-01:00 |
| | 4-6km SE | Heard | 1 | Burst | | Small arms | 21-Jul, 05:35 |
| | 2-3km SW | Heard | 12 | Burst | | HMG | 21-Jul, 12:05 |
| | 5-6km SE | Heard | 2 | Explosion | Undetermined | N/K | 21-Jul, 14:45 |
| | 5-6km SE | Heard | 4 | Explosion | Undetermined | N/K | 21-Jul, 15:04 |
| | 5-6km SE | Heard | 2 | Burst | | HMG | 21-Jul, 15:05 |
| | 5-6km ESE | Heard | 1 | Explosion | Undetermined | N/K | 21-Jul, 15:30 |
| | 5-6km ESE | Heard | 4 | Explosion | Undetermined | N/K | 21-Jul, 16:27 |
| | 5-6km SW | Heard | 4 | Explosion | | N/K | 21-Jul, 20:15-20:16 |
| | 4-5km SE | Heard | 4 | Explosion | | N/K | 21-Jul, 23:30 |
| SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk) | 1-3km SSE | Recorded | 1 | Projectile | NE to SW | N/K | 20-Jul, 22:08 |
| | 1-3km SSE | Recorded | 1 | Projectile | NW to SE | N/K | 20-Jul, 22:08 |
| | 2-4km SSE | Recorded | 2 | Explosion | Impact | N/K | 20-Jul, 22:26 |
| | 2-4km SSE | Recorded | 2 | Explosion | Impact | N/K | 20-Jul, 22:27 |
| | 2-4km SE | Recorded | 1 | Projectile | NNE to SSW | N/K | 21-Jul, 22:18 |
| Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk) | 3-4km SW | Heard | 11 | Burst | | HMG | 22-Jul, 13:45 |
| | 3-4km SW | Heard | 3 | Shot | | HMG | 22-Jul, 13:45 |
| E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk) | 8-10km WSW | Heard | 1 | Explosion | Undetermined (assessed as outside the disengagement area) | N/K | 21-Jul, 00:18-00:19 |
| | 2-3km SW | Heard | 1 | Explosion | Undetermined (assessed as outside the disengagement area) | N/K | 21-Jul, 21:28 |
| | 5-7km SW | Heard | 1 | Explosion | Undetermined (assessed as outside the disengagement area) | N/K | 22-Jul, 02:31 |
| 1km SE of Stanytsia Luhanska bridge (15km NE of Luhansk) | 1-3km NNW | Heard | 2 | Explosion | Undetermined (assessed as outside the disengagement area) | N/K | 22-Jul, 11:28 |

Map of Donetsk and Luhansk regions²



² The SMM is deployed to ten locations throughout Ukraine – Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, 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).