

Table of ceasefire violations as of 22 September 2019¹

| SMM position | Event location | Means | No. | Observation | Description | Weapon | Date, time |
|--|----------------|----------|-------------|--------------------|--------------------|---------------|---------------|
| SMM camera at Donetsk Filtration Station (15km N of Donetsk) | 1-3km SSW | Recorded | 1 | Projectile | NNE to SSW | N/K | 20-Sep, 22:01 |
| | 0.5-1.5km SSW | Recorded | 1 | Explosion | Undetermined | N/K | 20-Sep, 22:09 |
| | 0.5-1.5km SSW | Recorded | 3 | Explosion | Undetermined | N/K | 20-Sep, 22:14 |
| | 0.5-1.5km SSW | Recorded | 1 | Projectile | NW to SE | N/K | 20-Sep, 22:14 |
| | 0.5-1.5km SSW | Recorded | 2 | Explosion | Undetermined | N/K | 20-Sep, 22:15 |
| | 2-4km SSE | Recorded | 1 | Explosion | Undetermined | N/K | 20-Sep, 22:15 |
| | 2-4km SSW | Recorded | 8 | Projectile | E to W | N/K | 20-Sep, 22:26 |
| SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk) | 2-3km ENE | Recorded | 6 | Projectile | In vertical flight | N/K | 20-Sep, 20:30 |
| | 1-2km ENE | Recorded | 4 | Projectile | N to S | N/K | 20-Sep, 20:40 |
| | 1-2km ENE | Recorded | 1 | Projectile | NW to SE | N/K | 20-Sep, 20:50 |
| | 1-2km ENE | Recorded | 4 | Projectile | NW to SE | N/K | 20-Sep, 21:01 |
| | 1-2km ENE | Recorded | 6 | Projectile | N to S | N/K | 20-Sep, 21:16 |
| | 3-5km E | Recorded | 1 | Illumination flare | In vertical flight | N/K | 20-Sep, 22:16 |
| | 1-2km ENE | Recorded | 3 | Projectile | NW to SE | N/K | 20-Sep, 21:18 |
| | 1-2km E | Recorded | 1 | Explosion | Undetermined | N/K | 20-Sep, 22:27 |
| | 3-5km E | Recorded | 4 | Projectile | In vertical flight | N/K | 21-Sep, 00:03 |
| | 1-2km ENE | Recorded | 3 | Projectile | N to S | N/K | 21-Sep, 00:35 |
| SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre) | 2-4km N | Recorded | 9 | Projectile | NW to SE | N/K | 20-Sep, 23:36 |
| SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled, 84km S of Donetsk) | 2-4km SSE | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 02:00 |
| | 2-4km SSE | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 02:01 |
| | 2-4km S | Recorded | 3 | Projectile | NW to SE | N/K | 20-Sep, 20:26 |
| | 2-4km S | Recorded | 5 | Projectile | W to E | N/K | 20-Sep, 21:35 |
| | 2-4km S | Recorded | 5 | Projectile | In vertical flight | N/K | 20-Sep, 21:35 |
| | 2-4km S | Recorded | 1 | Illumination flare | In vertical flight | N/K | 20-Sep, 22:11 |
| | 2-4km S | Recorded | 4 | Projectile | W to E | N/K | 20-Sep, 22:49 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 20-Sep, 22:50 |
| | 2-4km S | Recorded | 1 | Projectile | E to W | N/K | 20-Sep, 22:50 |
| | 2-4km S | Recorded | 1 | Projectile | WNW to ESE | N/K | 21-Sep, 00:17 |
| | 2-4km S | Recorded | 3 | Projectile | NE to SW | N/K | 21-Sep, 00:50 |
| | 2-4km S | Recorded | 1 | Projectile | NW to SE | N/K | 21-Sep, 00:50 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 00:55 |
| | 2-4km S | Recorded | 5 | Projectile | NW to SE | N/K | 21-Sep, 01:07 |
| | 2-4km S | Recorded | 1 | Projectile | NE to SW | N/K | 21-Sep, 01:07 |
| | 2-4km S | Recorded | 1 | Projectile | NE to SW | N/K | 21-Sep, 01:10 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 01:10 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 01:28 |
| | 2-4km S | Recorded | 3 | Projectile | NE to SW | N/K | 21-Sep, 01:29 |
| | 2-4km S | Recorded | 3 | Projectile | NE to SW | N/K | 21-Sep, 01:30 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 01:30 |
| | 2-4km S | Recorded | 1 | Projectile | NE to SW | N/K | 21-Sep, 01:31 |
| | 2-4km S | Recorded | 1 | Explosion | Airburst | N/K | 21-Sep, 01:31 |
| | 2-4km S | Recorded | 2 | Projectile | NE to SW | N/K | 21-Sep, 01:32 |
| | 2-4km S | Recorded | Uncountable | Explosion | Undetermined | N/K | 21-Sep, 01:32 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 01:33 |
| | 2-4km S | Recorded | 3 | Projectile | NE to SW | N/K | 21-Sep, 01:33 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 01:35 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 01:38 |
| | 2-4km S | Recorded | 7 | Projectile | NW to SE | N/K | 21-Sep, 01:38 |
| | 2-4km S | Recorded | 3 | Projectile | NE to SW | N/K | 21-Sep, 01:38 |
| | 2-4km S | Recorded | 18 | Projectile | NW to SE | N/K | 21-Sep, 01:39 |
| | 2-4km S | Recorded | 5 | Projectile | E to W | N/K | 21-Sep, 01:39 |
| | 2-4km S | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 01:39 |
| | 2-4km S | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 01:40 |
| | 2-4km S | Recorded | 16 | Projectile | NW to SE | N/K | 21-Sep, 01:40 |
| 2-4km S | Recorded | 11 | Projectile | NW to SE | N/K | 21-Sep, 01:41 | |

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.

| SMM position | Event location | Means | No. | Observation | Description | Weapon | Date, time |
|---|----------------|----------|-------------|-------------|--------------|------------|---------------------|
| | 2-4km S | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 01:41 |
| | 2-4km S | Recorded | 3 | Explosion | Undetermined | N/K | 21-Sep, 01:42 |
| | 2-4km S | Recorded | 4 | Projectile | NW to SE | N/K | 21-Sep, 01:42 |
| | 2-4km S | Recorded | 2 | Projectile | NW to SE | N/K | 21-Sep, 01:43 |
| | 2-4km S | Recorded | 3 | Explosion | Undetermined | N/K | 21-Sep, 01:43 |
| | 2-4km S | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 01:44 |
| | 2-4km S | Recorded | 2 | Projectile | NW to SE | N/K | 21-Sep, 01:44 |
| | 2-4km S | Recorded | 10 | Projectile | NW to SE | N/K | 21-Sep, 01:45 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 01:45 |
| | 2-4km S | Recorded | 1 | Projectile | NW to SE | N/K | 21-Sep, 01:47 |
| | 2-4km S | Recorded | 4 | Projectile | NW to SE | N/K | 21-Sep, 01:49 |
| | 2-4km S | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 01:49 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 01:50 |
| | 2-4km S | Recorded | 10 | Projectile | NW to SE | N/K | 21-Sep, 01:50 |
| | 2-4km S | Recorded | 50 | Projectile | NW to SE | N/K | 21-Sep, 01:51 |
| | 2-4km S | Recorded | 5 | Projectile | NE to SW | N/K | 21-Sep, 01:51 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 01:51 |
| | 2-4km S | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 01:52 |
| | 2-4km S | Recorded | 6 | Projectile | NW to SE | N/K | 21-Sep, 01:52 |
| | 2-4km S | Recorded | 2 | Projectile | NW to SE | N/K | 21-Sep, 01:54 |
| | 2-4km S | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 01:54 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 01:55 |
| | 2-4km S | Recorded | 3 | Explosion | Undetermined | N/K | 21-Sep, 01:57 |
| | 2-4km S | Recorded | 1 | Projectile | NW to SE | N/K | 21-Sep, 01:57 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 01:59 |
| | 2-4km SSE | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 02:00 |
| | 2-4km SSE | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 02:01 |
| | 2-4km S | Recorded | 1 | Projectile | W to E | N/K | 21-Sep, 02:03 |
| | 2-4km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 02:03 |
| | 2-4km S | Recorded | 1 | Projectile | W to E | N/K | 21-Sep, 02:04 |
| | 2-4km S | Recorded | 2 | Projectile | W to E | N/K | 21-Sep, 02:09 |
| | 2-4km S | Recorded | 9 | Projectile | W to E | N/K | 21-Sep, 02:12 |
| | 2-4km S | Recorded | 8 | Projectile | E to W | N/K | 21-Sep, 02:13 |
| | 2-4km S | Recorded | 5 | Projectile | W to E | N/K | 21-Sep, 02:13 |
| | 2-4km S | Recorded | 5 | Projectile | W to E | N/K | 21-Sep, 02:17 |
| | 2-4km S | Recorded | 6 | Projectile | E to W | N/K | 21-Sep, 02:18 |
| | 2-4km S | Recorded | 7 | Projectile | W to E | N/K | 21-Sep, 02:18 |
| | 2-4km S | Recorded | 1 | Projectile | W to E | N/K | 21-Sep, 02:20 |
| | 2-4km S | Recorded | 2 | Projectile | E to W | N/K | 21-Sep, 02:21 |
| | 2-4km S | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 02:43 |
| | 2-4km SSW | Recorded | 9 | Projectile | W to E | N/K | 21-Sep, 02:54 |
| | 2-4km S | Recorded | Uncountable | Explosion | Undetermined | N/K | 21-Sep, 02:54 |
| | 2-4km S | Recorded | 1 | Projectile | W to E | N/K | 21-Sep, 03:47 |
| | 2-4km S | Recorded | 1 | Projectile | W to E | N/K | 21-Sep, 03:48 |
| | 2-4km S | Recorded | 1 | Projectile | W to E | N/K | 21-Sep, 03:49 |
| | 2-4km S | Recorded | 1 | Projectile | W to E | N/K | 21-Sep, 03:54 |
| | 2-4km S | Recorded | 2 | Projectile | W to E | N/K | 21-Sep, 03:55 |
| | 2-4km S | Recorded | 1 | Projectile | W to E | N/K | 21-Sep, 03:56 |
| | 2-4km S | Recorded | 3 | Projectile | W to E | N/K | 21-Sep, 03:57 |
| | 2-4km S | Recorded | 1 | Projectile | W to E | N/K | 21-Sep, 03:58 |
| | 2-4km S | Recorded | 2 | Projectile | W to E | N/K | 21-Sep, 03:59 |
| | 2-4km S | Recorded | 4 | Projectile | NW to SE | N/K | 21-Sep, 05:09 |
| About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk) | 2-3km W | Heard | 1 | Explosion | Undetermined | N/K | 21-Sep, 12:41 |
| Oleksandrivka (non-government-controlled, 20km SW of Donetsk) | 2-3km NW | Heard | 5 | Burst | | Small arms | 21-Sep, 11:32-11:35 |
| | 2-3km NW | Heard | 13 | Shot | | Small arms | 21-Sep, 11:32-11:35 |
| | 2-3km NW | Heard | 1 | Explosion | Undetermined | N/K | 21-Sep, 11:41 |
| | 2-3km NW | Heard | 1 | Explosion | Undetermined | N/K | 21-Sep, 11:43 |
| | 2-3km NW | Heard | 1 | Explosion | Undetermined | N/K | 21-Sep, 12:03 |
| | 2-3km NW | Heard | 1 | Burst | | Small arms | 21-Sep, 12:04 |
| | 2-3km NW | Heard | 5 | Shot | | Small arms | 21-Sep, 12:04 |
| About 1km NNE of the Donetsk central railway station (non-government-controlled, 6km NW of Donetsk city centre) | 2-3km NNW | Heard | 1 | Explosion | Undetermined | N/K | 21-Sep, 11:20 |
| | 2-3km NNW | Heard | 2 | Shot | | Small arms | 21-Sep, 11:20 |

| SMM position | Event location | Means | No. | Observation | Description | Weapon | Date, time |
|--|----------------|----------|------------|--------------|--------------------|---------------|---------------------|
| About 8km NW of Donetsk city centre (non-government-controlled) | 1km NW | Heard | 1 | Shot | | Small arms | 21-Sep, 11:57 |
| | 1-2km NW | Heard | 1 | Explosion | Undetermined | N/K | 21-Sep, 12:00 |
| About 3km NE of Zaichenko (non-government controlled,93km Sof Donetsk) | 3-4km NW | Heard | 2 | Explosion | Undetermined | N/K | 21-Sep, 11:00 |
| About 1km NNE of Zaichenko (non-government controlled,93km Sof Donetsk) | 3-4km NW | Heard | 9 | Explosion | Undetermined | N/K | 21-Sep, 11:20-11:25 |
| | 3-4km NW | Heard | 2 | Explosion | Undetermined | N/K | 21-Sep, 11:27 |
| 2.5km SSE of Lomakyne (government-controlled, 93km S of Donetsk) | 4-5km NNE | Heard | 8 | Explosion | Undetermined | N/K | 21-Sep, 11:22-11:29 |
| About 1.5km E of Bohdanivka (government-controlled, 41km SW of Donetsk) | 2km E | Heard | 5 | Shot | | Small arms | 21-Sep, 11:46 |
| | 2km E | Heard | 4 | Burst | | Small arms | 21-Sep, 11:46 |
| Svitlodarsk (government-controlled, 57km NE of Donetsk) | 3-4km SW | Heard | 2 | Explosion | Undetermined | N/K | 20-Sep, 20:25 |
| | 4-5km SW | Heard | 10 | Burst | | HMG | 20-Sep, 21:40 |
| | 4-5km SW | Heard | 5 | Explosion | Undetermined | N/K | 20-Sep, 22:50 |
| | 4-5km SW | Heard | 7 | Explosion | Undetermined | N/K | 20-Sep, 23:50 |
| | 4-6km NW | Heard | 10 | Explosion | Undetermined | N/K | 21-Sep, 15:43 |
| Horlivka (non-government-controlled, 39km NE of Donetsk) | 3-4km W | Heard | 4 | Explosion | Undetermined | N/K | 20-Sep, 20:08-20:11 |
| | 3-4km WSW | Heard | 2 | Explosion | Undetermined | N/K | 20-Sep, 21:13 |
| | 2-3km WSW | Heard | 3 | Shot | | Small arms | 20-Sep, 23:04 |
| | 3-4km W | Heard | 1 | Explosion | Undetermined | N/K | 20-Sep, 23:34 |
| SMM camera in Chermalyk (government-controlled, 77km S of Donetsk) | 3-5km S | Recorded | 2 | Projectile | NNW to SSE | N/K | 22-Sep, 01:33 |
| SMM camera at Donetsk Filtration Station (15km N of Donetsk) | 0.5-0.8km SSW | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 21:58 |
| | 0.5-0.8km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 22:12 |
| | 0.5-0.8km S | Recorded | 1 | Muzzle flash | | N/K | 21-Sep, 23:36 |
| | 0.5-0.8km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 23:58 |
| | 0.5-0.8km S | Recorded | 1 | Explosion | Undetermined | N/K | 22-Sep, 00:45 |
| | 0.5-0.8km SSE | Recorded | 2 | Projectile | E to W | N/K | 22-Sep, 05:07 |
| | 0.5-0.8km S | Recorded | 1 | Explosion | Undetermined | N/K | 22-Sep, 05:09 |
| | 0.5-0.8km SSE | Recorded | 2 | Projectile | E to W | N/K | 22-Sep, 05:15 |
| SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk) | 0.5-0.8km S | Recorded | 1 | Projectile | NE to SW | N/K | 22-Sep, 05:16 |
| | 2-4km ENE | Recorded | 5 | Projectile | NW to SE | N/K | 21-Sep, 23:07 |
| | 2-4km ENE | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 23:11 |
| | 2-4km ENE | Recorded | 1 | Projectile | NW to SE | N/K | 21-Sep, 23:11 |
| | 2-4km ENE | Recorded | 1 | Projectile | NW to SE | N/K | 21-Sep, 23:19 |
| SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk) | 2-4km ENE | Recorded | 2 | Projectile | NW to SE | N/K | 21-Sep, 23:29 |
| | 2-4km SE | Recorded | 2 | Projectile | NE to SW | N/K | 21-Sep, 21:55 |
| | 2-4km SE | Recorded | 1 | Projectile | In vertical flight | N/K | 21-Sep, 22:36 |
| | 2-4km SE | Recorded | 1 | Projectile | NE to SW | N/K | 21-Sep, 22:36 |
| SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk) | 3-5km ESE | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 23:01 |
| | 2-4km ENE | Recorded | 5 | Projectile | N to S | N/K | 21-Sep, 22:57 |
| SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled, 84km S of Donetsk) | 2-4km ENE | Recorded | 6 | Projectile | N to S | N/K | 21-Sep, 23:02 |
| | 2-4km SSE | Recorded | 1 | Burst | In vertical flight | N/K | 21-Sep, 19:28 |
| | 2-4km SSE | Recorded | 2 | Projectile | In vertical flight | N/K | 21-Sep, 19:49 |
| | 2-4km SSE | Recorded | 4 | Projectile | E to W | N/K | 21-Sep, 19:58 |
| | 2-4km S | Recorded | 5 | Projectile | W to E | N/K | 21-Sep, 19:59 |
| | 2-4km S | Recorded | 4 | Projectile | In vertical flight | N/K | 21-Sep, 20:05 |
| | 2-4km S | Recorded | 48 | Projectile | In vertical flight | N/K | 21-Sep, 20:06 |
| | 2-4km S | Recorded | 1 | Projectile | W to E | N/K | 21-Sep, 20:06 |
| | 2-4km S | Recorded | 1 | Projectile | E to W | N/K | 21-Sep, 20:06 |
| | 3-5km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 20:33 |
| | 3-5km S | Recorded | 4 | Projectile | W to E | N/K | 21-Sep, 20:36 |
| | 3-5km S | Recorded | 1 | Projectile | E to W | N/K | 21-Sep, 20:37 |
| | 3-5km S | Recorded | 12 | Projectile | W to E | N/K | 21-Sep, 20:38 |
| | 3-5km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 20:38 |
| | 3-5km S | Recorded | 3 | Projectile | E to W | N/K | 21-Sep, 21:00 |
| 3-5km S | Recorded | 3 | Projectile | ENE to WSW | N/K | 21-Sep, 22:05 | |
| 3-5km S | Recorded | 2 | Projectile | E to W | N/K | 21-Sep, 22:16 | |

| SMM position | Event location | Means | No. | Observation | Description | Weapon | Date, time |
|---|----------------|----------|-----|-------------|--------------------|-----------------------------------|---------------------|
| | 3-5km S | Recorded | 4 | Projectile | W to E | N/K | 21-Sep, 22:26 |
| | 3-5km S | Recorded | 2 | Projectile | E to W | N/K | 21-Sep, 22:30 |
| | 3-5km S | Recorded | 2 | Projectile | NW to SE | N/K | 21-Sep, 23:54 |
| | 4-6km S | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 23:55 |
| | 4-6km S | Recorded | 22 | Projectile | W to E | N/K | 22-Sep, 00:18 |
| | 3-5km S | Recorded | 2 | Projectile | W to E | N/K | 22-Sep, 00:22 |
| | 4-6km S | Recorded | 8 | Projectile | W to E | N/K | 22-Sep, 01:30 |
| | 3-5km S | Recorded | 3 | Projectile | W to E | N/K | 22-Sep, 01:33 |
| | 3-5km S | Recorded | 1 | Projectile | In vertical flight | N/K | 22-Sep, 02:08 |
| | 3-5km ESE | Recorded | 1 | Projectile | NW to SE | N/K | 21-Sep, 20:47 |
| | 3-5km ESE | Recorded | 1 | Projectile | S to N | N/K | 21-Sep, 21:23 |
| | 3-5km E | Recorded | 1 | Projectile | SSW to NNE | N/K | 21-Sep, 22:35 |
| | 3-5km E | Recorded | 2 | Projectile | NNW to SSE | N/K | 21-Sep, 22:36 |
| | 3-5km E | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 22:36 |
| | 3-5km ESE | Recorded | 1 | Projectile | S to N | N/K | 21-Sep, 22:36 |
| | 3-5km ESE | Recorded | 4 | Projectile | SSW to NNE | N/K | 21-Sep, 22:44 |
| SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk) | 3-5km ESE | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 22:45 |
| | 3-5km ESE | Recorded | 1 | Flash | | N/K | 21-Sep, 22:45 |
| | 3-5km ESE | Recorded | 1 | Projectile | SSW to NNE | N/K | 21-Sep, 22:45 |
| | 3-5km ESE | Recorded | 4 | Projectile | SSW to NNE | N/K | 21-Sep, 22:46 |
| | 3-5km SE | Recorded | 1 | Projectile | SW to NE | N/K | 21-Sep, 22:47 |
| | 3-5km ESE | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 22:47 |
| | 4-6km ESE | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 22:58 |
| | 4-6km E | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 23:03 |
| | 4-6km ESE | Recorded | 2 | Explosion | Undetermined | N/K | 21-Sep, 23:03 |
| | 4-6km ESE | Recorded | 2 | Projectile | SSW to NNE | N/K | 21-Sep, 23:03 |
| | 4-6km E | Recorded | 1 | Projectile | N to S | N/K | 21-Sep, 23:05 |
| | 4-6km E | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 23:06 |
| | 4-6km ESE | Recorded | 3 | Projectile | SW to NE | N/K | 21-Sep, 23:06 |
| | 4-6km E | Recorded | 3 | Projectile | N to S | N/K | 21-Sep, 23:07 |
| | 4-6km E | Recorded | 4 | Projectile | S to N | N/K | 21-Sep, 23:07 |
| | 4-6km E | Recorded | 1 | Explosion | Airburst | N/K | 21-Sep, 23:10 |
| | 4-6km E | Recorded | 1 | Projectile | N to S | N/K | 21-Sep, 23:10 |
| | 4-6km E | Recorded | 1 | Projectile | N to S | N/K | 21-Sep, 23:11 |
| | 4-6km E | Recorded | 1 | Projectile | N to S | N/K | 21-Sep, 23:12 |
| | 4-6km E | Recorded | 1 | Flash | | N/K | 21-Sep, 23:15 |
| | 4-6km E | Recorded | 1 | Projectile | NW to SE | N/K | 21-Sep, 23:15 |
| | 4-6km ESE | Recorded | 1 | Explosion | Undetermined | N/K | 21-Sep, 23:15 |
| | 4-6km E | Recorded | 2 | Projectile | NW to SE | N/K | 21-Sep, 23:15 |
| | 4-6km E | Recorded | 64 | Projectile | S to N | N/K | 21-Sep, 23:16 |
| | 4-6km E | Recorded | 1 | Projectile | N to S | N/K | 21-Sep, 23:16 |
| | 4-6km E | Recorded | 1 | Explosion | Impact | N/K | 21-Sep, 23:16 |
| | 4-6km ESE | Recorded | 1 | Explosion | Impact | N/K | 21-Sep, 23:16 |
| | 4-6km E | Recorded | 1 | Projectile | S to N | N/K | 21-Sep, 23:44 |
| | 4-6km E | Recorded | 2 | Projectile | N to S | N/K | 21-Sep, 23:46 |
| | 3-5km E | Recorded | 2 | Projectile | N to S | N/K | 22-Sep, 00:12 |
| | 3-5km E | Recorded | 1 | Projectile | N to S | N/K | 22-Sep, 00:14 |
| | 3-5km E | Recorded | 1 | Explosion | Undetermined | N/K | 22-Sep, 01:03 |
| Debaltseve (non-government-controlled, 58km NE of Donetsk) | 5-6km NW | Heard | 1 | Explosion | Undetermined | N/K | 21-Sep, 21:18 |
| | 3-4km NW | Heard | 5 | Shot | | Small arms | 21-Sep, 21:19 |
| | 3-4km NW | Heard | 3 | Burst | | HMG | 21-Sep, 21:19 |
| | 5-6km WNW | Heard | 5 | Explosion | Undetermined | N/K | 21-Sep, 21:21 |
| | 6-7km NW | Heard | 33 | Explosion | Undetermined | N/K | 21-Sep, 22:44-23:49 |
| Oleksandrivka (non-government-controlled, 20km SW of Donetsk) | 1.5-2km W | Heard | 1 | Explosion | Undetermined | N/K | 22-Sep, 10:08 |
| Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk) | 2-3km W | Heard | 3 | Shot | | Assessed likely anti-aircraft gun | 22-Sep, 13:30 |
| | 2-3km W | Heard | 2 | Burst | | Assessed likely anti-aircraft gun | 22-Sep, 13:30 |
| | 2-3km W | Heard | 3 | Burst | | Small arms | 22-Sep, 13:30 |
| | 2-3km W | Heard | 5 | Shot | | Small arms | 22-Sep, 13:30 |
| | 2-3km W | Heard | 7 | Shot | | Assessed likely anti-aircraft gun | 22-Sep, 13:45-13:50 |
| | 2-3km W | Heard | 9 | Burst | | Assessed likely anti-aircraft gun | 22-Sep, 13:45-13:50 |
| | 2-3km SW | Heard | 13 | Shot | | Assessed likely anti-aircraft gun | 22-Sep, 14:00 |
| Svitlodarsk (government-controlled, 57km NE of Donetsk) | 1-2km SW | Heard | 11 | Shot | | Small arms | 21-Sep, 19:56-19:57 |

| SMM position | Event location | Means | No. | Observation | Description | Weapon | Date, time |
|---|----------------|----------|-----|--------------|--------------|--------|------------------------|
| Donetsk) | 4-5km SW | Heard | 2 | Explosion | Undetermined | N/K | 21-Sep, 21:53 |
| | 4-5km SW | Heard | 2 | Explosion | Undetermined | N/K | 21-Sep, 23:12 |
| | 5-6km S | Heard | 1 | Explosion | Undetermined | N/K | 21-Sep, 23:15 |
| | 3-5km SW | Heard | 2 | Explosion | Undetermined | N/K | 22-Sep, 15:12-15:15 |
| | 2-4km SW | Heard | 2 | Burst | | HMG | 22-Sep, 15:12-15:15 |
| Horlivka (non-government-controlled, 39km NE of Donetsk) | 2-4km NW | Heard | 25 | Burst | | HMG | 22-Sep, 12:47-12:51 |
| | 3-5km NW | Heard | 20 | Explosion | Undetermined | N/K | 22-Sep, 12:53-12:57 |
| | 2-4km NW | Heard | 36 | Burst | | HMG | 22-Sep, 12:53-12:59 |
| | 4-6km NW | Heard | 3 | Explosion | Undetermined | N/K | 22-Sep, 16:11-16:12 |
| | 4-6km NW | Heard | 3 | Explosion | Undetermined | N/K | 22-Sep, 16:37-16:38 |
| | 4-6km NW | Heard | 3 | Explosion | Undetermined | N/K | 22-Sep, 16:43-16:44 |
| SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk) | 4-6km SSW | Recorded | 2 | Projectile | WNW to ESE | N/K | 22-Sep, 00:18 |
| | 4-6km SSW | Recorded | 1 | Muzzle flash | | N/K | 22-Sep, 00:22 |
| | 3-5km SSW | Recorded | 2 | Projectile | WNW to ESE | N/K | 22-Sep, 00:22 |