

RWI SITREP 008 — Intra-day, 25-26 October 2026

Window **25 Oct 11:45 UTC → 26 Oct 02:05 UTC** (05:45 → 20:05 MDT), following SITREP 006. 165 sites. Imagery: 33 Sentinel-2 passes (11 usable), 6 Sentinel-1 radar passes; thermal: NASA FIRMS to the 25 Oct night passes over the Middle East and Black Sea (checked 02:01 UTC); night lights to the night of 24 Oct. Times UTC unless marked.
Revision 1 (26 Oct): reporter leads moved to the top. No findings changed.

REPORTER LEADS — things in our data that no public reporting explains yet. Leads, not findings: each needs a reporter to confirm or kill it.

L1. Sustained fire near Khiam, southern Lebanon

25 Oct, 09:45–11:25 UTC (12:45–14:25 local); 33.338–33.344N, 35.623–35.629E; four VIIRS passes, 6–10.5 MW

Why it is a lead: the same spot burned for at least 1 h 40 min on open slope above the valley, outside the built-up area. No dated report for that place and time; Israeli strikes and demolitions in the south are frequent, so this may be one that went unreported in English-language media.

What would settle it: Lebanese NNA or local reports of shelling, a strike or a large brush fire near Khiam on the morning of 25 Oct; next clear Sentinel-2 pass for a burn scar. (Plate A1)

L2. Two night detections west of Yevpatoria, Crimea (carried over from SITREP 006)

24 Oct 23:46 UTC (45.154N 33.254E, 2.5 MW) and 25 Oct 00:05 UTC (45.201N 33.270E, 0.8 MW), about 5 km apart

Why it is a lead: night-time heat on the coast and in farmland the night after drones hit Crimea's power grid (23–24 Oct); still no dated report for that area.

What would settle it: Ukrainian or Russian claims of strikes near Yevpatoria / Saky for the night of 24–25 Oct; next clear optical pass. (Plate SITREP 006 A1)

L3. What was hit before Sevastopol's rolling outages

Outages announced for 12:00 local, 25 Oct; attack time and target not stated

Why it is a lead: the governor announced rolling outages after a Ukrainian attack but did not say what was struck or when. Our night lights for 24 Oct were near normal, so the damage is either after that pass or did not cut city-wide lighting.

What would settle it: the target and time of the attack; our night-lights read for the night of 25 Oct (data ~26 Oct) will show whether lighting dropped. (Plate B1)

0. House check and live questions

Prime Rogue Inc. has published nothing new since 24 Oct (checked 26 Oct 02:00 UTC). Live questions:

- **Crimea, Yevpatoria detections (24–25 Oct night).** Still no dated report for that area. Parked; next clear Sentinel-2 pass will tell.
- **Crimea blackout follow-up.** New: Sevastopol introduced rolling outages from 12:00 local on 25 Oct after a Ukrainian attack (Izvestia). Answered in part — see 1.2.
- **Wainwright origin range.** CTV (22–23 Oct) reports the fire began on an automatic grenade launcher range crews could not reach, which fits our Range 11 reading. Confirming Range 11 as that range against standing orders stays open.
- **CFS Alert.** Part 2 published today; the July–October flight scan for Part 3 has finished.

1. Bottom line

1.1 **Quiet afternoon and evening at watched sites.** No thermal detections in any conflict zone on the 25 Oct night passes (Crimea, Zaporizhzhia front, Lebanon); only routine industrial heat. **NOTHING TO MATCH**

1.2 **Sevastopol: rolling power cuts announced, not yet visible to us.** The governor announced "3 through 3" rolling outages from 12:00 local on 25 Oct after a Ukrainian attack. Our latest usable night (24 Oct, 83% cloud-free) shows Sevastopol near normal (net radiance 2.2 vs a baseline of about 2.4), after the 23 Oct blackout flag (Plate B1). Tonight's pass (night of 25 Oct, data ~26 Oct) is the test. **PARTIAL**

1.3 Southern Lebanon: a fire near Khiam that burned for at least 1 h 40 min. Four daytime VIIRS passes saw the same spot (33.338–33.344N, 35.623–35.629E) from 09:45 to 11:25 UTC on 25 Oct, at 6–10.5 MW (Plate A1). These detections reached FIRMS after SITREP 006 was issued. The last clear pass before it (23 Oct, Plate A1) puts the detections on open slope above the valley, not in the built-up area. A sustained fire of this size fits shelling or a strike-started fire, but also a large brush fire; we found no dated report for that place and time. **PARTIAL**

1.4 Camp Bondsteel: one 2.5 MW detection at 11:30 UTC, in farmland west of the camp (42.378N 21.222E), like the 24 Oct detection. Agricultural burning is the likely cause (Plate A2). **NOTHING TO MATCH**

1.5 Industrial heat normal: Ras Laffan 37 detections in the window (7-day average ~40/day), Bandar Abbas 27, Abqaiq 4, Kharg 2 (terminal flares), Novorossiysk 1 on the usual waterfront hotspot. FIRMS watch flagged nothing. **NOTHING TO MATCH**

1.6 Imagery: no notable change at any usable site. High change scores at CFB Gander and North Warning System sites are cloud and first snow, checked by eye (Plates C1–C2). **NOTHING TO MATCH**

2. Thermal detections new since SITREP 006

Site	UTC (25 Oct)	Satellite	Position	FRP (MW)	Read	News
Southern Lebanon	09:45–11:25 (4 passes)	NOAA-20/21, S-NPP	33.338–33.344N 35.623–35.629E	6.2–10.5	Same spot ≥1 h 40 min; near Khiam	PARTIAL
Camp Bondsteel	11:30	NOAA-20	42.378N 21.222E	2.5	Farmland W of camp	NOTHING TO MATCH
LNG Canada, Kitimat	10:13–11:32	all VIIRS	54.025N 128.684W	0.6–0.9	Terminal flare	NOTHING TO MATCH
Novorossiysk	22:50	NOAA-21	44.735N 37.809E	2.3	Recurring waterfront hotspot	NOTHING TO MATCH
Kharg Island	22:10, 22:52	NOAA-20/21	29.215N 50.310–50.314E	1.0–1.5	Terminal flares	NOTHING TO MATCH
Ras Laffan / Bandar Abbas / Abqaiq	through window	all	—	routine	37 / 27 / 4 detections; industrial	NOTHING TO MATCH

The Lebanon, Bondsteel and LNG Canada detections were made before 11:45 UTC but arrived in FIRMS after SITREP 006 was issued; they are reported here for the first time.

3. Imagery

3.1 Clear optical passes, no change: 15 Wing Moose Jaw (0.006 vs baseline), Wolseley Barracks London (0.003), LNG Canada (0.06). CFB Edmonton had an 85%-clear pass with no baseline yet (Plates A7, C3–C5).

3.2 False alarms checked by eye: CFB Gander scored 0.32 — broken cumulus and shadows the cloud mask missed (Plate C1). North Warning System sites in Nunavut and Labrador scored 0.4–1.0 — first snow (Plate C2).

3.3 Radar: Bandar Abbas and the Strait of Hormuz (14:16), Olenya (15:17), Camp Ādaži (16:03), the southern Suez Canal (15:56) and NATO Lille (17:40): nothing notable at 10–20 m (Plates D1–D3).

4. Wilco Watch (DOGINT)

The first automated daily read ran this evening: 14 of 1,096 100 m blocks changed between the 22 Sep and 12 Oct clear passes, the largest 3 ha about 1.2 km south of the Sentinel's Lair; one radar block darker by 3 dB. Seasonal change and construction are the likely causes; nothing that needs attention (Plate W1).

5. Follow-ups

5.1 Sevastopol: night lights for the night of 25 Oct, to test the rolling outages.

5.2 Southern Lebanon: next clear Sentinel-2 pass over the Khiam fire for a burn scar or damage.

5.3 CFS Alert Part 3 (1 Jul – 24 Oct): data in; report next.

5.4 System: the intra-day pickup ran on demand (15 h window). FIRMS watch runs every 3 h; this SITREP uses an extra check at 02:01 UTC.

Plates — every component in this brief

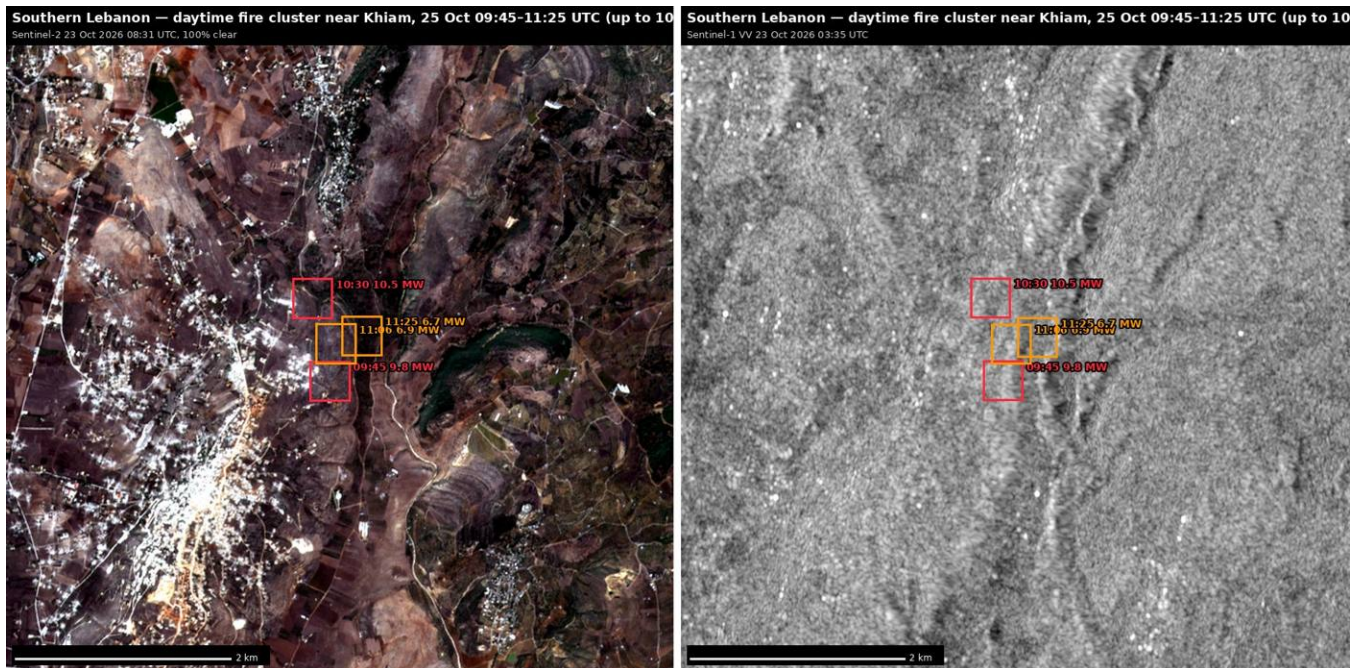


Plate A1 — Southern Lebanon — daytime fire cluster near Khiam, 25 Oct 09:45-11:25 UTC (up to 10.5 MW).

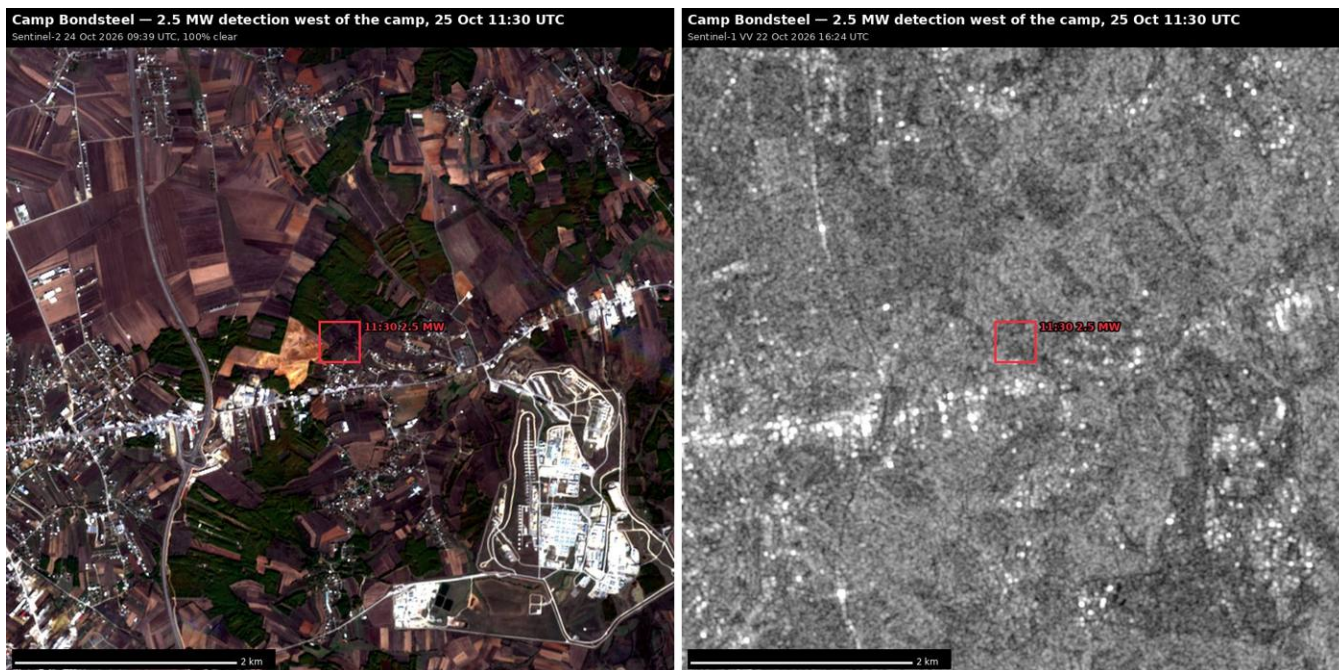


Plate A2 — Camp Bondsteel — 2.5 MW detection west of the camp, 25 Oct 11:30 UTC.

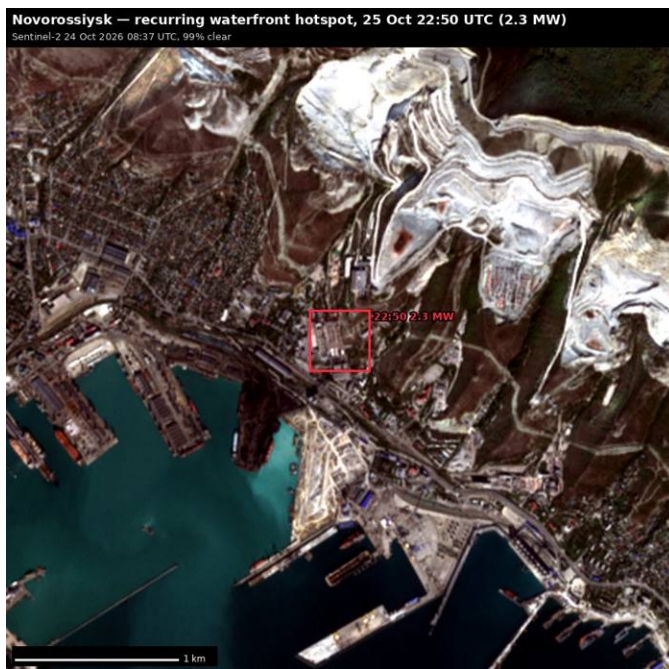


Plate A3 — Novorossiysk — recurring waterfront hotspot, 25 Oct 22:50 UTC (2.3 MW).



Plate A4 — Kharg Island — terminal flares, 25 Oct 22:10 and 22:52 UTC.

Ras Laffan LNG — 37 routine flare detections in the window

Sentinel-2 25 Oct 2026 07:22 UTC, 99% clear



Plate A5 — Ras Laffan LNG — 37 routine flare detections in the window.

Abqaiq — 4 routine plant-flare detections in the window

Sentinel-2 25 Oct 2026 07:32 UTC, 100% clear



Plate A6 — Abqaiq — 4 routine plant-flare detections in the window.

LNG Canada, Kitimat — clear pass 25 Oct 19:49 UTC; terminal flare seen by VIIRS before
 Sentinel-2 25 Oct 2026 19:49 UTC, 100% clear



Plate A7 — LNG Canada, Kitimat — clear pass 25 Oct 19:49 UTC; terminal flare seen by VIIRS before the window.

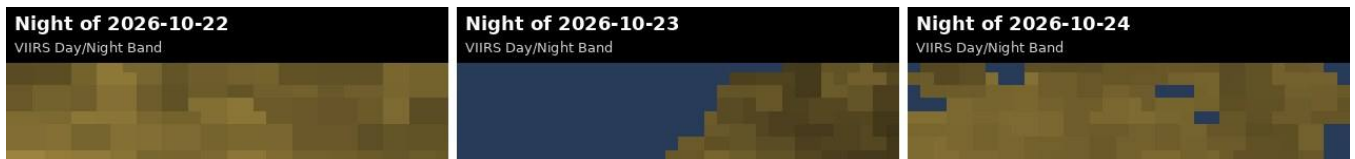


Plate B1 — Sevastopol — night lights 22-24 Oct, before the 25 Oct rolling outages.

CFB Gander — 25 Oct 14:49 UTC; 'change' score is broken cumulus the cloud mask miss

Sentinel-2 25 Oct 2026 14:49 UTC, 79% clear

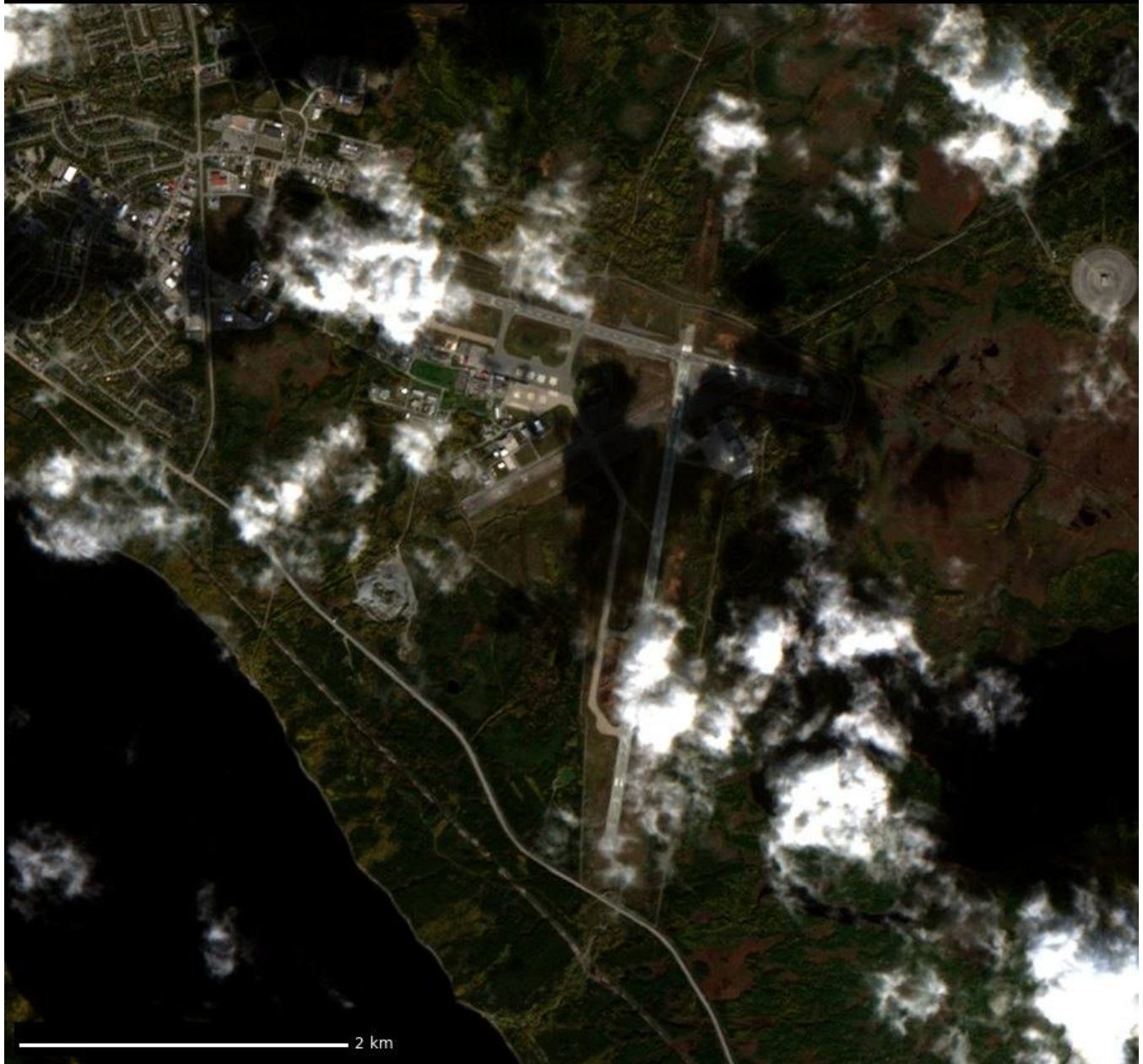


Plate C1 — CFB Gander — 25 Oct 14:49 UTC; 'change' score is broken cumulus the cloud mask missed.

North Warning System CAM-D — 25 Oct 18:04 UTC; first snow

Sentinel-2 25 Oct 2026 18:04 UTC, 100% clear

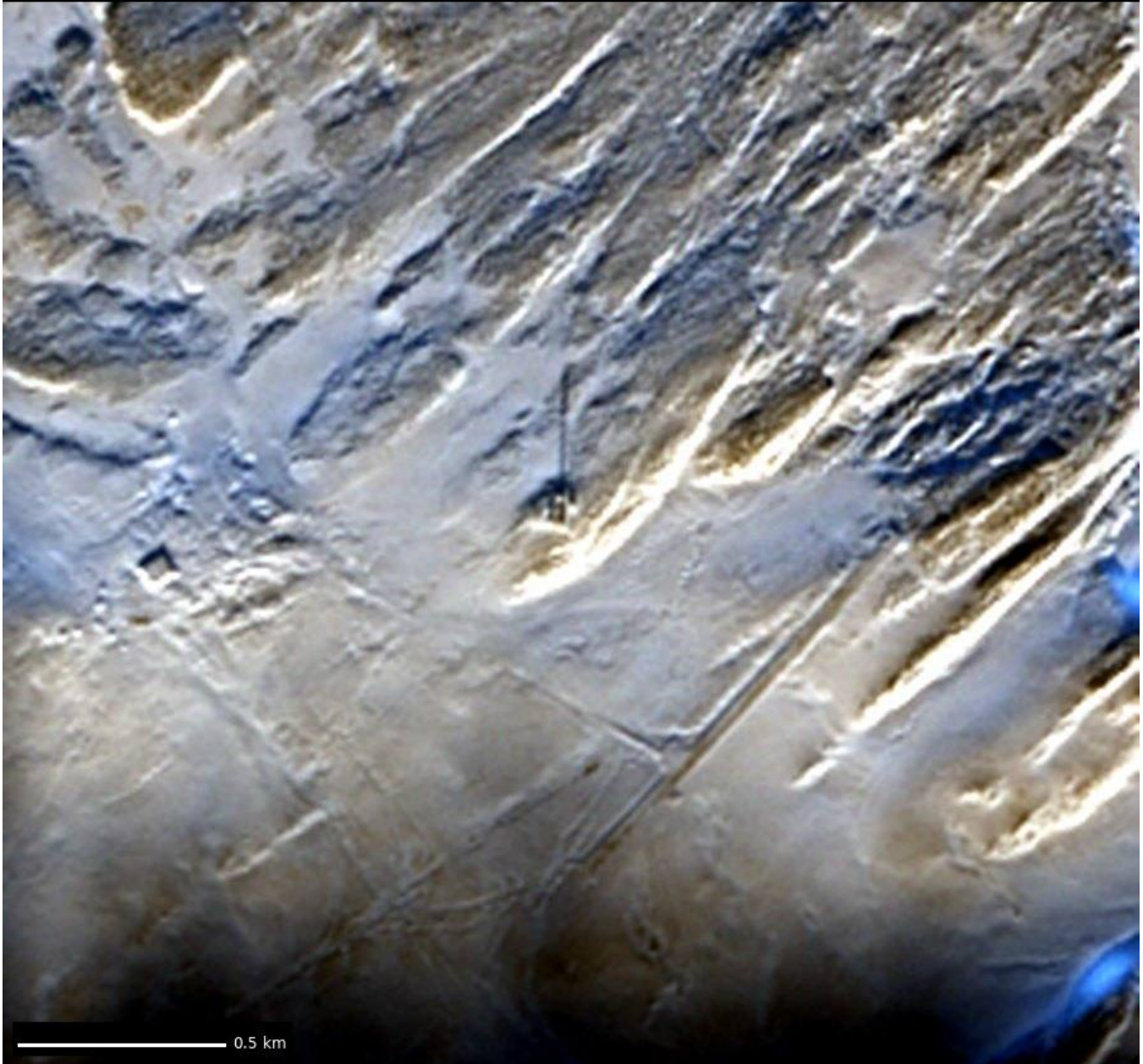


Plate C2 — North Warning System CAM-D — 25 Oct 18:04 UTC; first snow.

15 Wing Moose Jaw — 25 Oct 18:10 UTC, no change

Sentinel-2 25 Oct 2026 18:10 UTC, 100% clear



Plate C3 — 15 Wing Moose Jaw — 25 Oct 18:10 UTC, no change.

3rd Canadian Division / CFB Edmonton — 25 Oct 18:59 UTC

Sentinel-2 25 Oct 2026 18:59 UTC, 85% clear



Plate C4 — 3rd Canadian Division / CFB Edmonton — 25 Oct 18:59 UTC.

Wolseley Barracks, London ON — 25 Oct 16:31 UTC, no change

Sentinel-2 25 Oct 2026 16:31 UTC, 99% clear



Plate C5 — Wolseley Barracks, London ON — 25 Oct 16:31 UTC, no change.



Plate D1 — Bandar Abbas / Strait of Hormuz — radar 25 Oct 14:16 UTC.

Olenya Air Base — radar 25 Oct 15:17 UTC

Sentinel-1 VV 25 Oct 2026 15:17 UTC

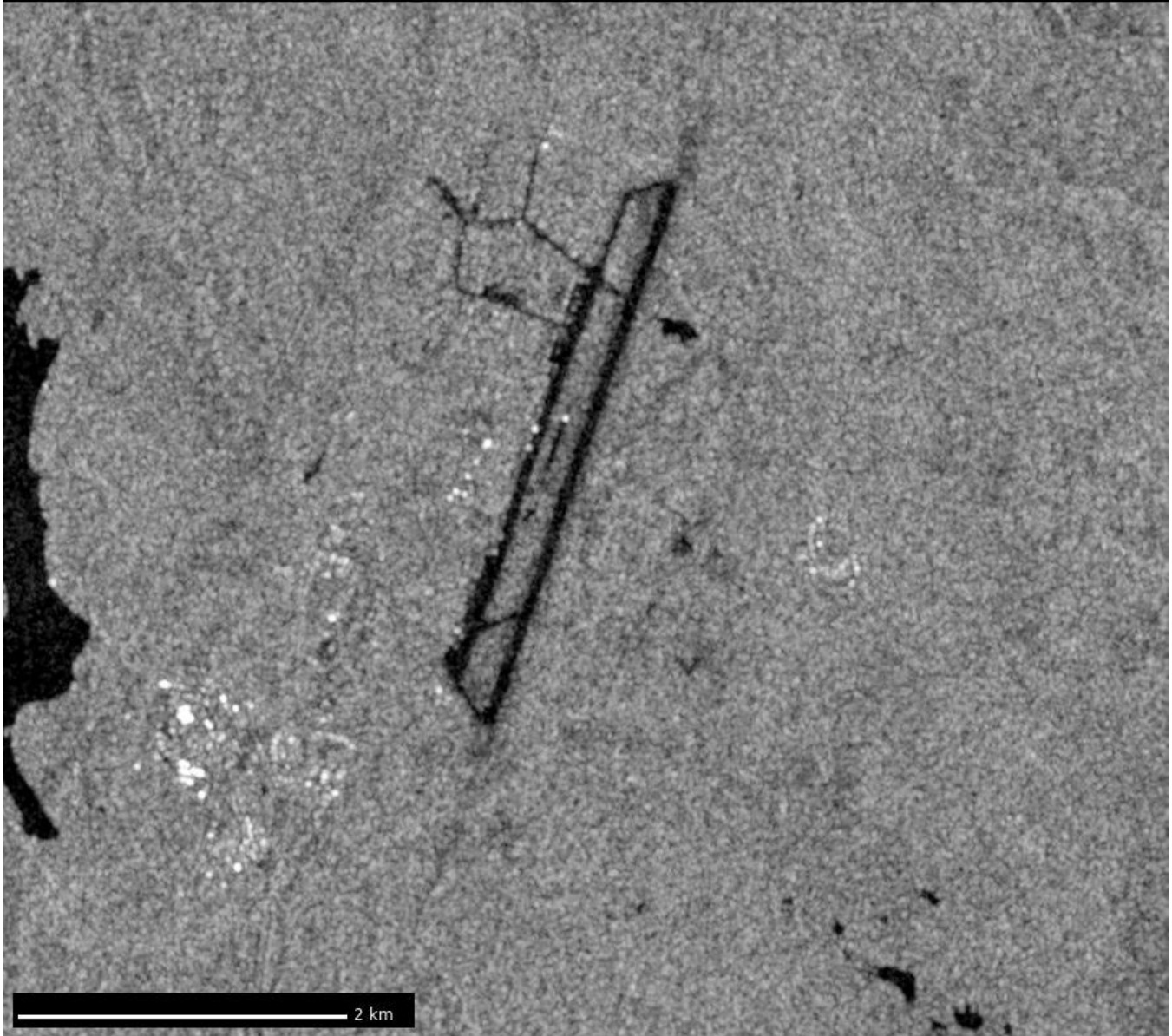


Plate D2 — Olenya Air Base — radar 25 Oct 15:17 UTC.

Camp Ādaži — radar 25 Oct 16:03 UTC

Sentinel-1 VV 25 Oct 2026 16:03 UTC

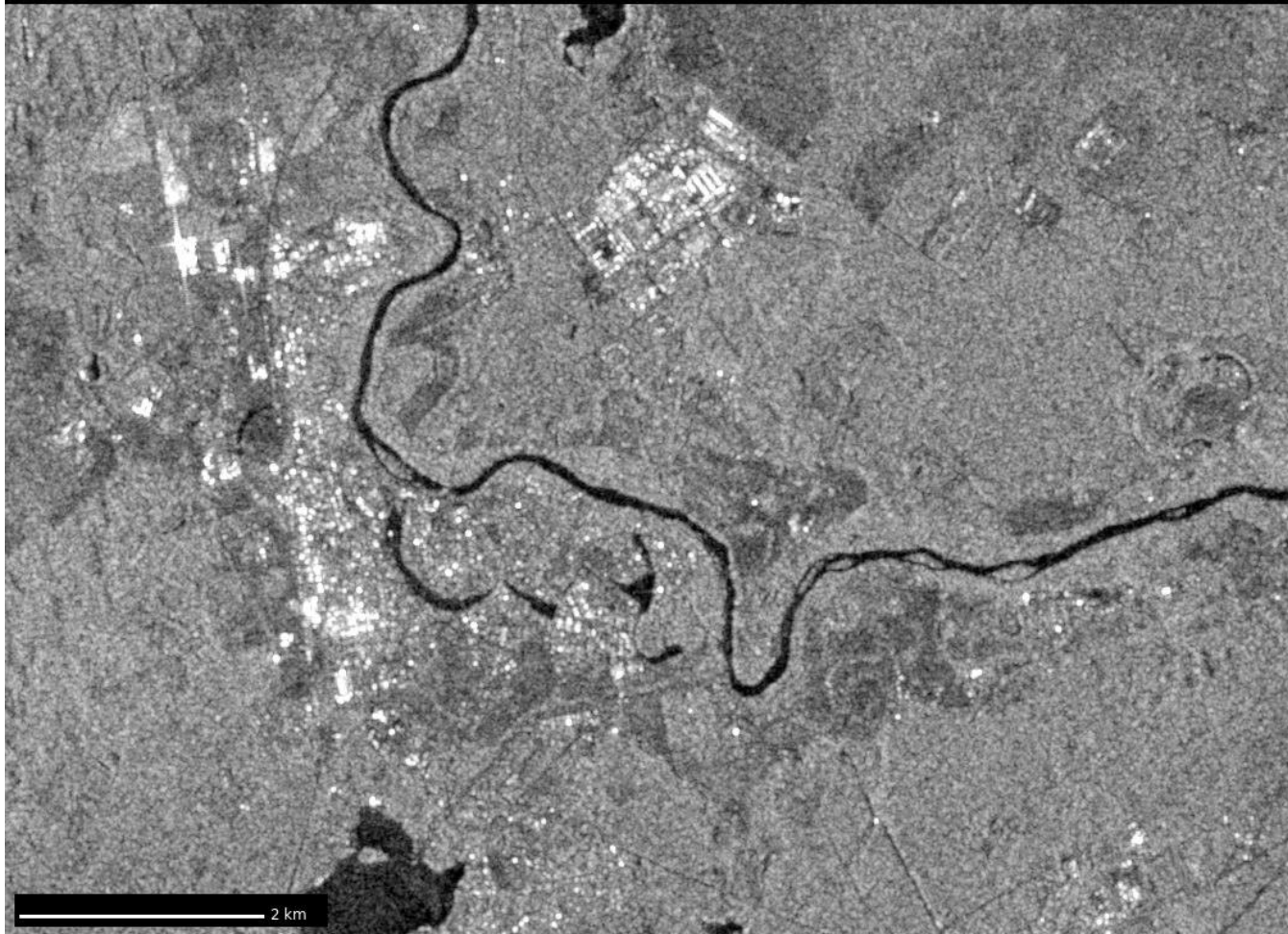


Plate D3 — Camp Ādaži — radar 25 Oct 16:03 UTC.

Wilco Watch — change read

Optical change (red) 2026-09-22 → 2026-10-12 · radar change (cyan) 2026-10-12 → 2026-10-24

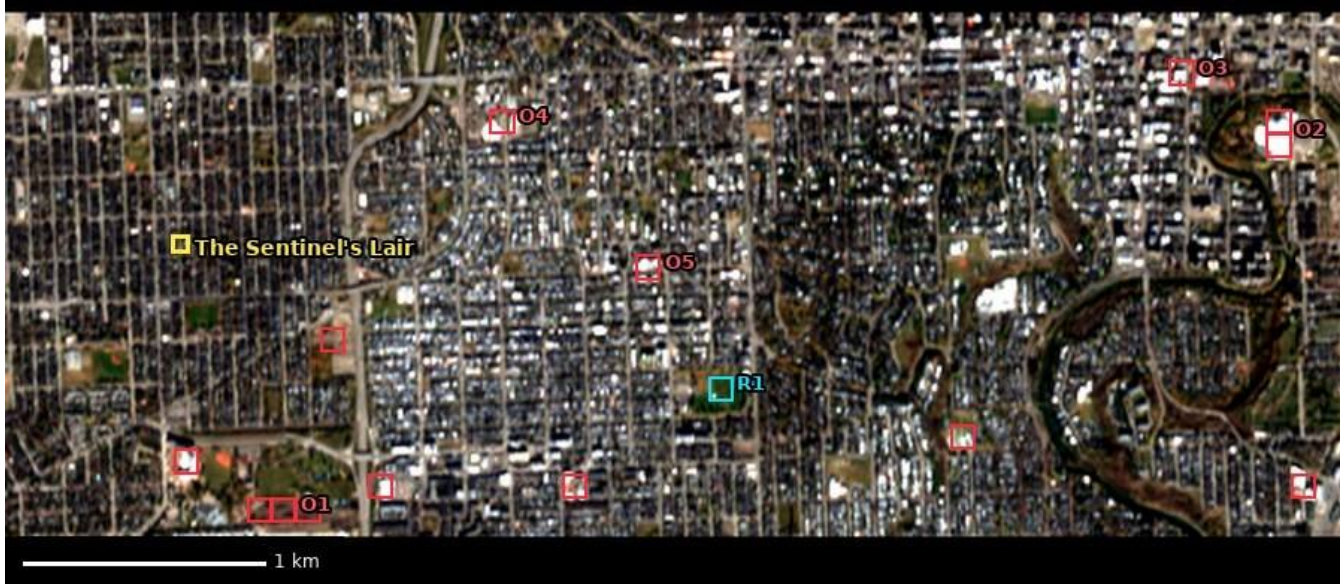


Plate W1 — Wilco Watch — change read, 25 Oct.

How to read the news tags: **CORRELATED** reporting confirms an event at that place and time · **PARTIAL** reporting in the area/period but not a clean match · **NOT IN NEWS** we see something the news does not (a lead, not a finding) · **NOTHING TO MATCH** nothing notable in our data to match.

Sources

- NASA FIRMS (VIIRS S-NPP/NOAA-20/NOAA-21, MODIS); NASA Black Marble VNP46A1; Copernicus Sentinel-1/-2 (Element 84, Microsoft Planetary Computer).
- Prime Rogue Inc. blog, checked 26 Oct 02:00 UTC — primerogueinc.com/blog/
- Izvestia, Sevastopol introduced a schedule for the supply of electricity after the attack, 25 Oct — en.iz.ru/en/2190240/2026-10-25/sevastopol-introduced-schedule-supply-electricity-after-attack-ukrainian-armed-forces
- CTV News, CFB Wainwright fire began on automatic grenade launcher range that crews could not reach: official, 22-23 Oct — www.ctvnews.ca/edmonton/article/cfb-wainwright-fire-began-on-automatic-grenade-launcher-range-official/
- RWI SITREP 006 (daily, 25 Oct) and SITREP 007 Part 2 (CFS Alert, 25 Oct).