

RWI SITREP 006 — Daily, 25 October 2026

Window **24 Oct 11:45 → 25 Oct 11:45 UTC** (05:45 → 05:45 MDT). 164 sites (160 active). Imagery: 64 Sentinel-2 passes (34 usable), 6 Sentinel-1 radar passes; thermal: NASA FIRMS (VIIRS S-NPP / NOAA-20 / NOAA-21, MODIS) to 11:38 UTC; night lights to the night of 24 Oct; AIS and ADS-B logging at watched sites. Times UTC unless marked.

0. House check

Prime Rogue Inc. has published nothing new since 24 Oct. Its two 24 Oct Wainwright posts (Landsat noon image; gas-line tests) are incorporated in SITREP 005 revision 1, issued this morning. Live questions carried forward: Wainwright origin range (Range 11 identification to be confirmed against the standing orders), Crimea blackout follow-up (23–24 Oct), CFS Alert flight record (report in progress).

1. Bottom line

1.1 **Quiet 24 hours.** No new event at any watched base; no new damage visible in today's imagery.

NOTHING TO MATCH

1.2 **Crimea: two small night detections west of Yevpatoria** — 23:46 UTC 24 Oct (S-NPP, 45.154N 33.254E, 2.5 MW) and 00:05 UTC 25 Oct (NOAA-20, 45.201N 33.270E, 0.8 MW), about 5 km apart. We found no dated report of strikes in that area for the night of 24–25 Oct as of 12:00 UTC. The first sits on the coastal edge of a settlement, the second in farmland beside a road (Plate A1). Small and isolated; a field or brush fire is as likely as a strike. **NOT IN NEWS**

1.3 **Southern Lebanon: one daytime detection** at 11:47 UTC 24 Oct (NOAA-20, 33.299N 35.339E, 6.8 MW), consistent with the continuing pattern of Israeli strikes in the south; no specific report matched to the place and time. **PARTIAL**

1.4 **Zaporizhzhia front: one night detection** at 23:07 UTC (NOAA-21, 47.680N 35.652E, 1.5 MW) near Orikhiv; active front, no specific report. **PARTIAL**

1.5 **Novorossiysk: five night detections on the known waterfront hotspot** (44.733–44.736N, 37.797–37.810E, 0.8–2.7 MW), the same spot seen most nights this month. **NOTHING TO MATCH**

1.6 **Industrial heat at normal levels:** Ras Laffan 66 detections (7-day average 37/day — high end, flaring), Bandar Abbas 21, Kharg 5, Abqaiq 1. FIRMS watch rates all as routine. **NOTHING TO MATCH**

1.7 **Night lights:** the most recent flag remains **Sevastopol, night of 23 Oct** (lit area 9% of normal, partial cloud), matching the reported Crimea-wide blackout. **CORRELATED** Other open flags from the past week — Hmeimim dimming (18 Oct), El Obeid swings (20 and 22 Oct), Bandar Abbas drop (20 Oct) — have no matching reports. **NOT IN NEWS**

2. Thermal detections in the window

Site	UTC	Satellite	Position	FRP (MW)	Read	News
Crimea (peninsula-wide)	24 Oct 23:46	S-NPP	45.154N 33.254E	2.5	West of Yevpatoria, night	NOT IN NEWS
Crimea (peninsula-wide)	25 Oct 00:05	NOAA-20	45.201N 33.270E	0.8	~5 km N of the above	NOT IN NEWS
Southern Lebanon	24 Oct 11:47	NOAA-20	33.299N 35.339E	6.8	Day; strike pattern	PARTIAL
Zaporizhzhia front	24 Oct 23:07	NOAA-21	47.680N 35.652E	1.5	Near Orikhiv	PARTIAL
Novorossiysk	24 Oct 22:22-23:44	NOAA-20/21, S-NPP	44.733-44.736N 37.797-37.810E	0.8-2.7	Recurring waterfront hotspot	NOTHING TO MATCH
Camp Bondsteel	24 Oct 11:47	NOAA-20	42.358N 21.266E	4.9	Farmland outside the camp, as on 24 Oct	NOTHING TO MATCH
Kharg Island	24 Oct 21:31-22:27	all VIIRS	29.22-29.24N 50.30-50.31E	0.7-3.0	Terminal flares	NOTHING TO MATCH
Abqaiq	24 Oct 22:27	NOAA-20	25.931N 49.701E	1.1	Plant flare	NOTHING TO MATCH
Ras Laffan / Bandar Abbas	through window	all	—	≤3.5 (BA)	66 / 21 detections; industrial	NOTHING TO MATCH

Also in the watch, just outside the window: one 0.9 MW detection near SHAPE, Casteau (02:04 UTC 24 Oct), and one at LNG Canada, Kitimat (terminal flare). Neither is unusual.

3. Imagery

3.1 Clear optical passes at Engels-2 (no change vs baseline, 0.001), Al Udeid (minor change, 0.12), Natanz (no change), Abqaiq and Ras Laffan (no change), Barksdale, Port-au-Prince (minor), CFB Halifax (minor), and CFB Wainwright, where the change score of 0.22 is the 17 Oct burn scar — expected.

3.2 Canada: CFB Trenton had three clear passes; Southport (0.31), North Bay (0.22), CFS Leitrim (0.22) and FOL Iqaluit (0.37) show moderate change, consistent with leaf fall and, at Iqaluit, first snow. North Warning System sites show scene-wide change from snow.

3.3 Radar passes over the Strait of Hormuz, Novorossiysk, Camp Ādāži, Sinpo, the Taman Peninsula and the Zaporizhzhia front: nothing notable at 10–20 m.

3.4 Pilot counts (unverified, ±20% target not yet met): CFB Trenton 8–10 aircraft-sized objects on the aprons on 24 Oct (5–7 on 19–21 Oct); Barksdale 15 on 24 Oct (16 on 19 Oct). Treat as relative, not absolute.

4. Ships, aircraft and dark ships

AIS and ADS-B logging has run since 25 Oct morning. No dark-ship candidates yet: the radar passes in the record predate AIS coverage. The first real test is tonight's radar passes over Halifax, Esquimalt and Norfolk.

5. Follow-ups

5.1 Crimea: watch the 25 Oct daytime VIIRS passes (~10:30–11:30 UTC) and next clear Sentinel-2 over the Yevpatoria detections.

5.2 Wainwright: confirm the Range 11 identification; add same-day Landsat fire detections (FIRMS map key) and surface weather.

5.3 CFS Alert special report: year-long open-source flight and activity record in progress.

5.4 System: a backfill this morning re-sent about 20 stale night-lights alerts; fixed — events older than 3 days are no longer pushed.

Plates — every component in this brief

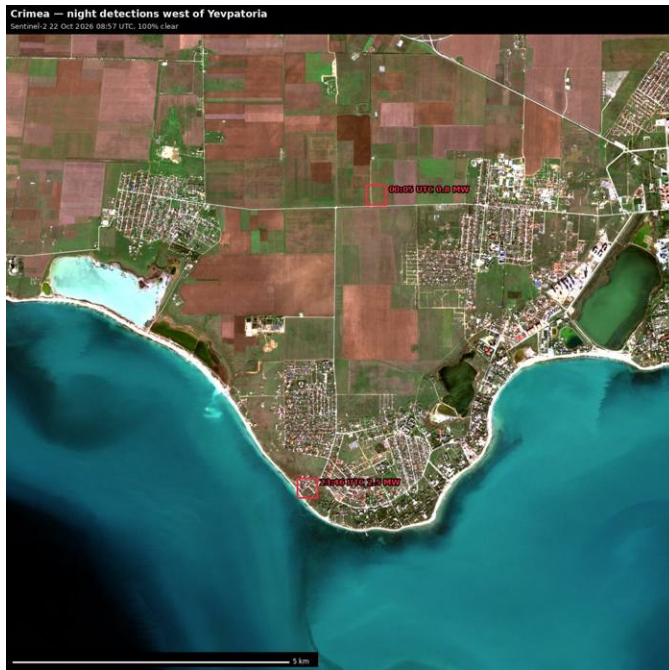


Plate A1 — Crimea — night detections west of Yevpatoria.

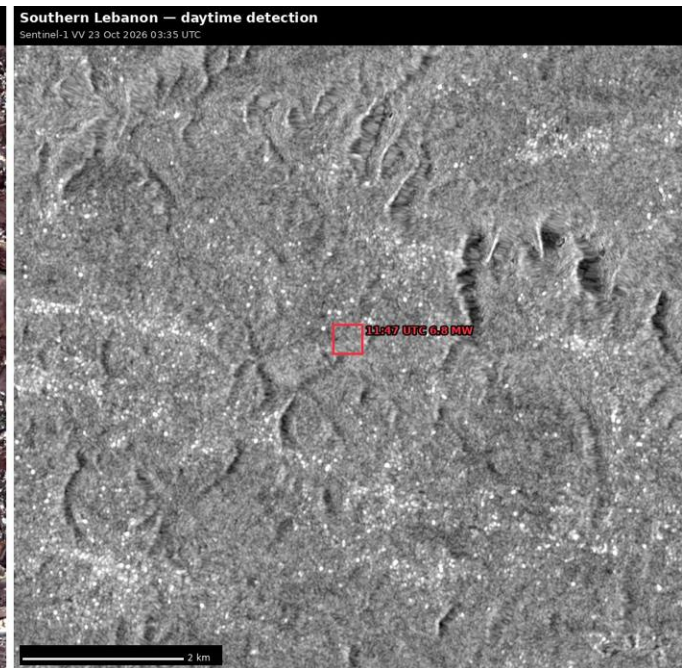


Plate A2 — Southern Lebanon — daytime detection.



Plate A3 — Zaporizhzhia front — night detection near Orikhiv.



Plate A4 — Novorossiysk — recurring waterfront hotspot.

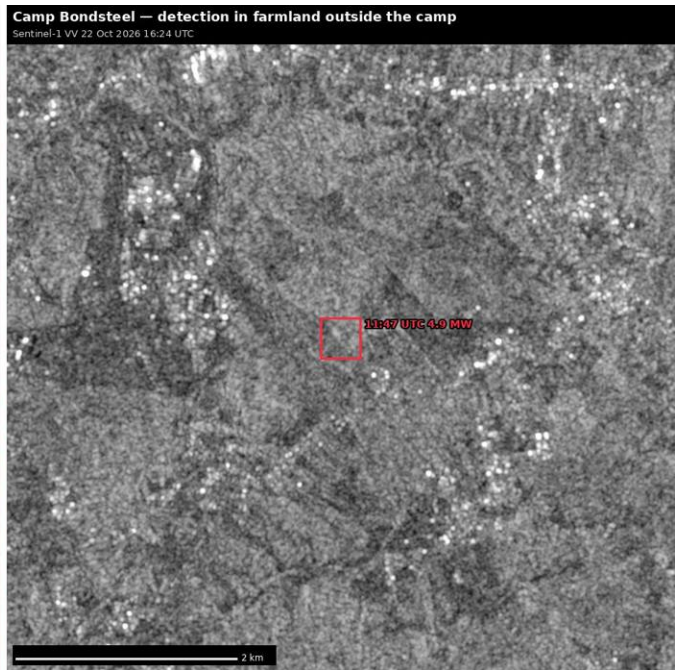


Plate A5 — Camp Bondsteel — detection in farmland outside the camp.



Plate A6 — Kharg Island — terminal flares.



Plate A7 — Abqaiq — plant flare.



Plate A8 — Ras Laffan LNG — industrial heat (66 detections).



Plate A9 — Bandar Abbas — industrial heat (21 detections).

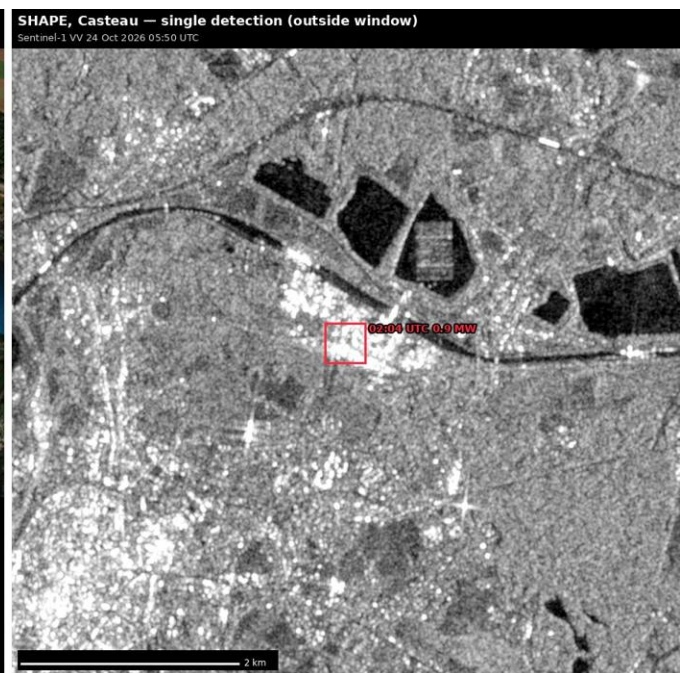


Plate A10 — SHAPE, Casteau — single detection (outside window).



Plate A11 — LNG Canada, Kitimat — terminal flare.

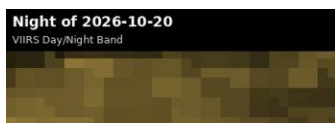
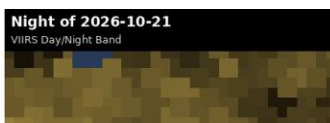


Plate B1 — Sevastopol — night lights 20-24 Oct (blackout night of 23 Oct).

Engels-2 — clear pass, no change

Sentinel-2 25 Oct 2026 08:05 UTC, 100% clear



Plate C1 — Engels-2 — clear pass, no change.

Al Udeid — clear pass, minor change

Sentinel-2 25 Oct 2026 07:22 UTC, 100% clear

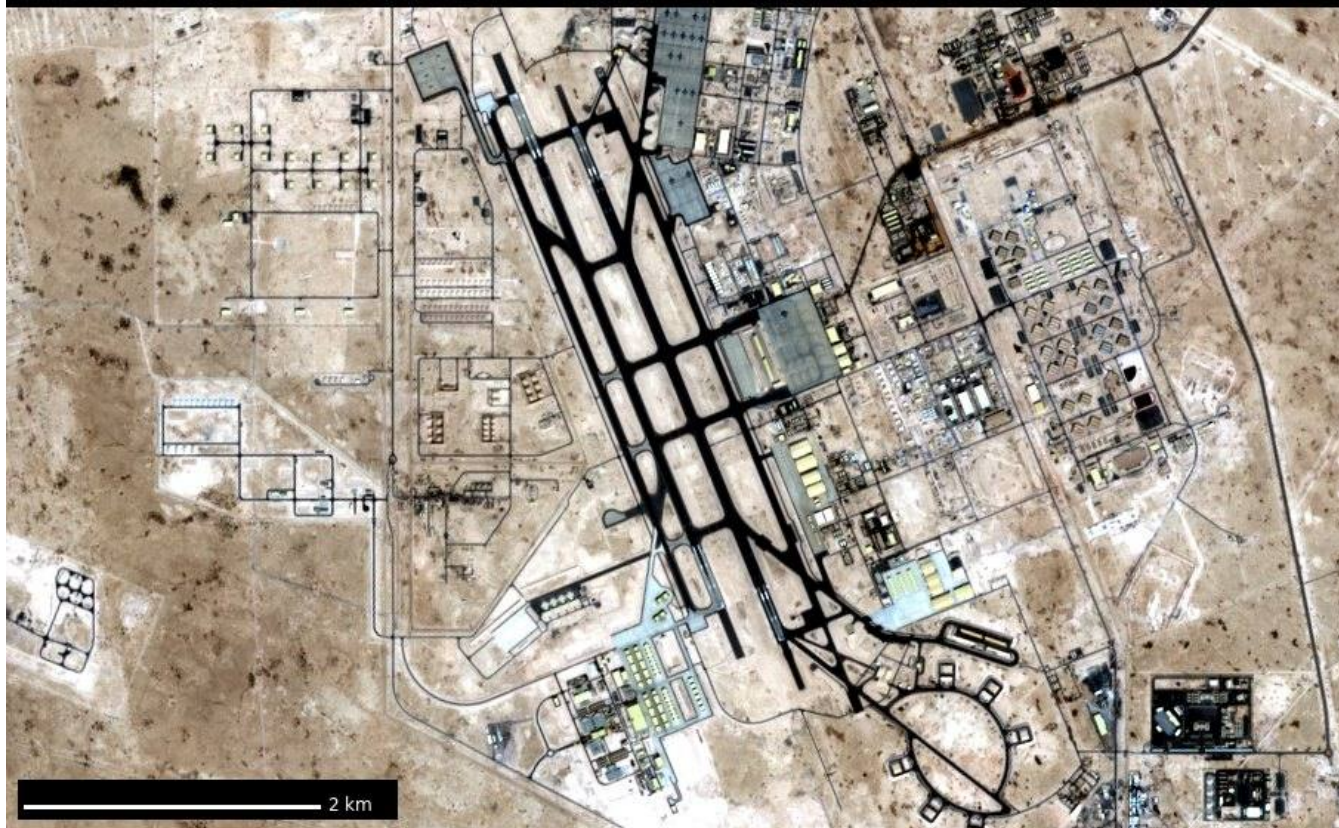


Plate C2 — Al Udeid — clear pass, minor change.

Natanz — clear pass, no change

Sentinel-2 25 Oct 2026 07:20 UTC, 100% clear

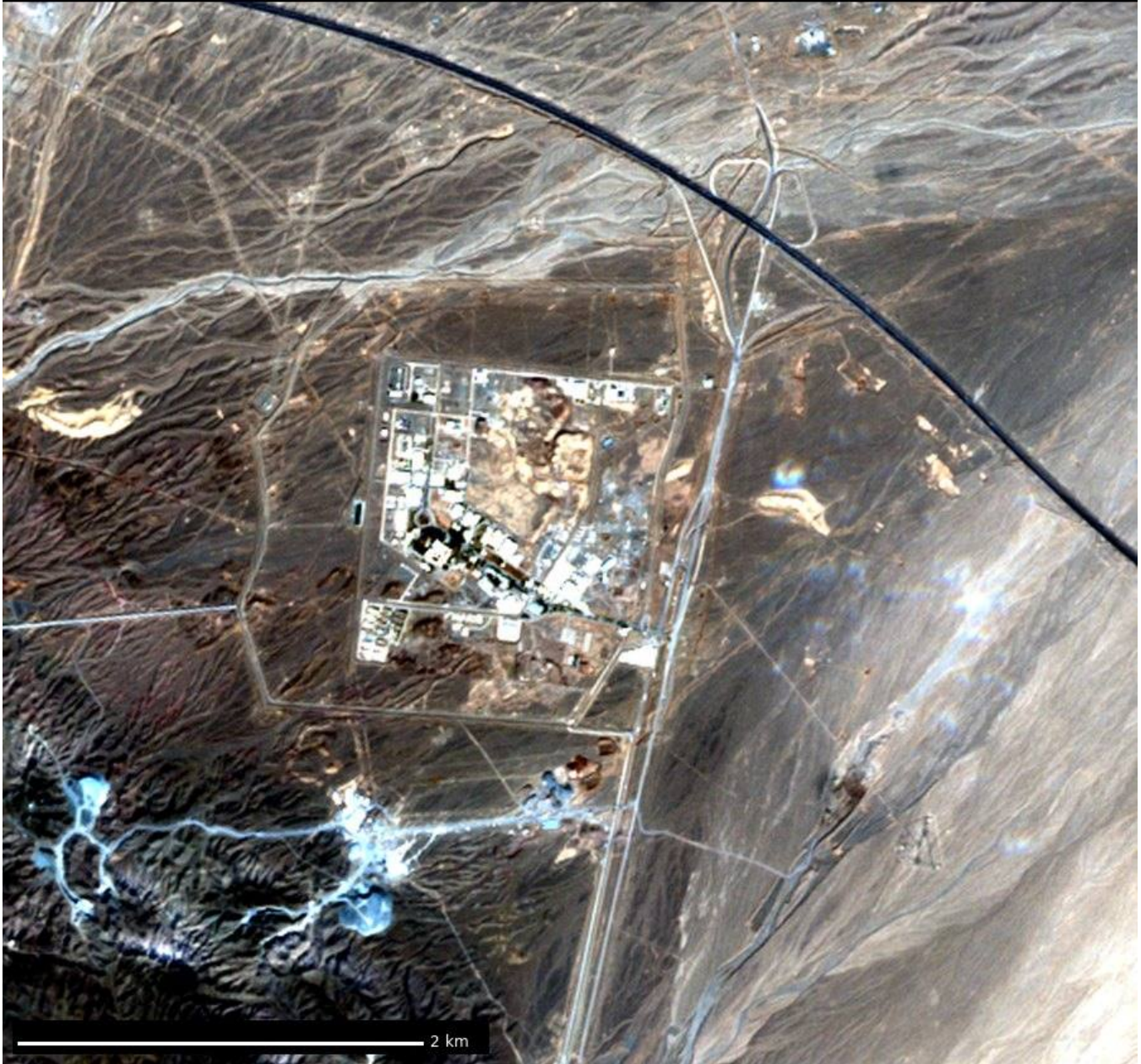


Plate C3 — Natanz — clear pass, no change.

CFB Halifax — clear pass, minor change

Sentinel-2 24 Oct 2026 15:20 UTC, 77% clear



Plate C4 — CFB Halifax — clear pass, minor change.

Barksdale AFB — clear pass

Sentinel-2 24 Oct 2026 17:04 UTC, 100% clear



Plate C5 — Barksdale AFB — clear pass.

Port-au-Prince — clear pass, minor change

Sentinel-2 24 Oct 2026 15:27 UTC, 71% clear

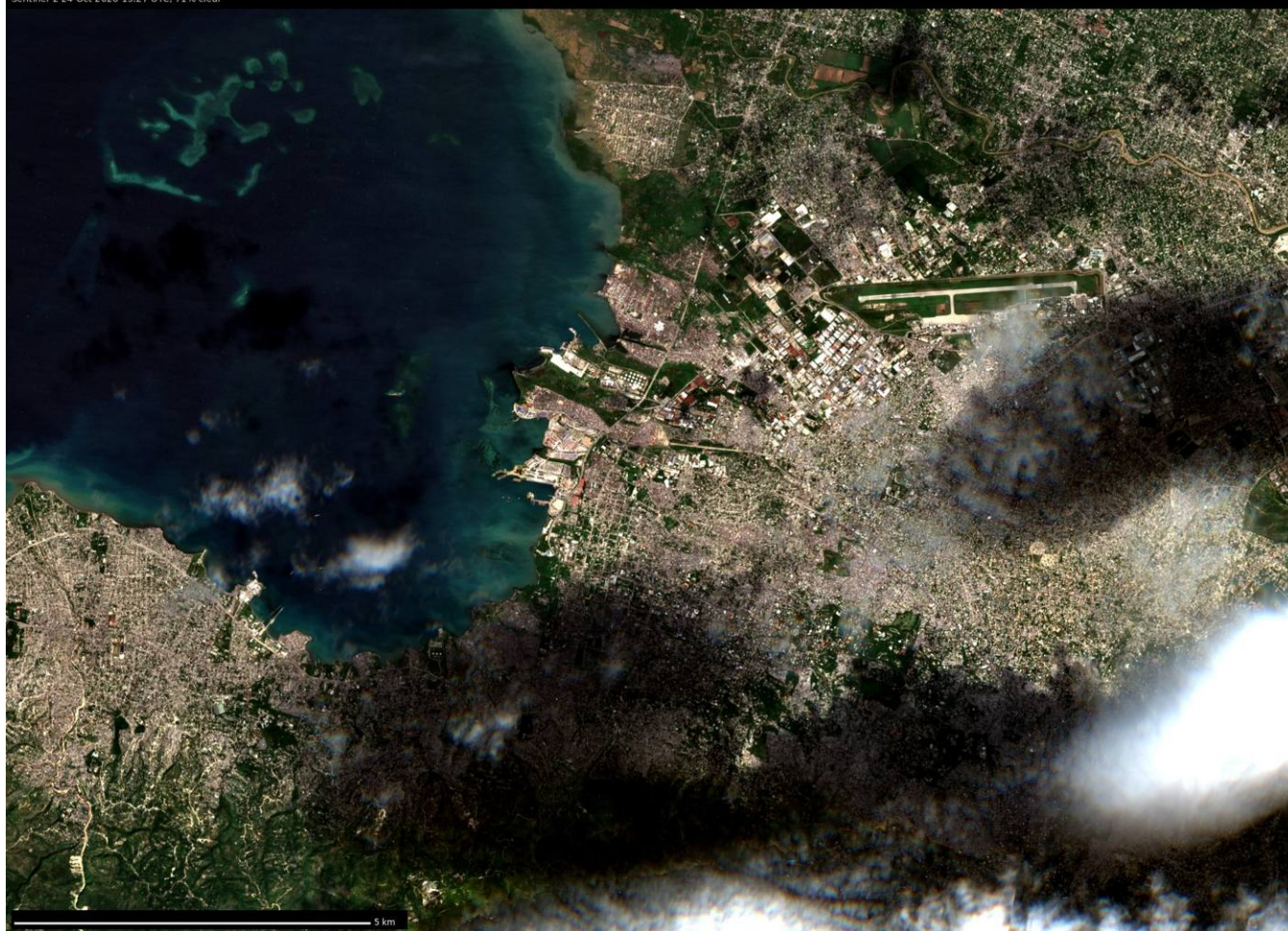


Plate C6 — Port-au-Prince — clear pass, minor change.

CFB Wainwright — 17 Oct burn scar
Sentinel-2 24 Oct 2026 18:39 UTC, 91% clear



Plate C7 — CFB Wainwright — 17 Oct burn scar.

CFB Trenton — three clear passes

Sentinel-2 24 Oct 2026 16:10 UTC, 100% clear



Plate C8 — CFB Trenton — three clear passes.

Southport — moderate change (season)

Sentinel-2 24 Oct 2026 17:49 UTC, 100% clear



Plate C9 — Southport — moderate change (season).

CFB North Bay — moderate change (season)

Sentinel-2 24 Oct 2026 16:20 UTC, 100% clear



Plate C10 — CFB North Bay — moderate change (season).

CFS Leitrim — moderate change (season)

Sentinel-2 24 Oct 2026 16:10 UTC, 72% clear



Plate C11 — CFS Leitrim — moderate change (season).

FOL Iqaluit — first snow

Sentinel-2 24 Oct 2026 16:05 UTC, 100% clear

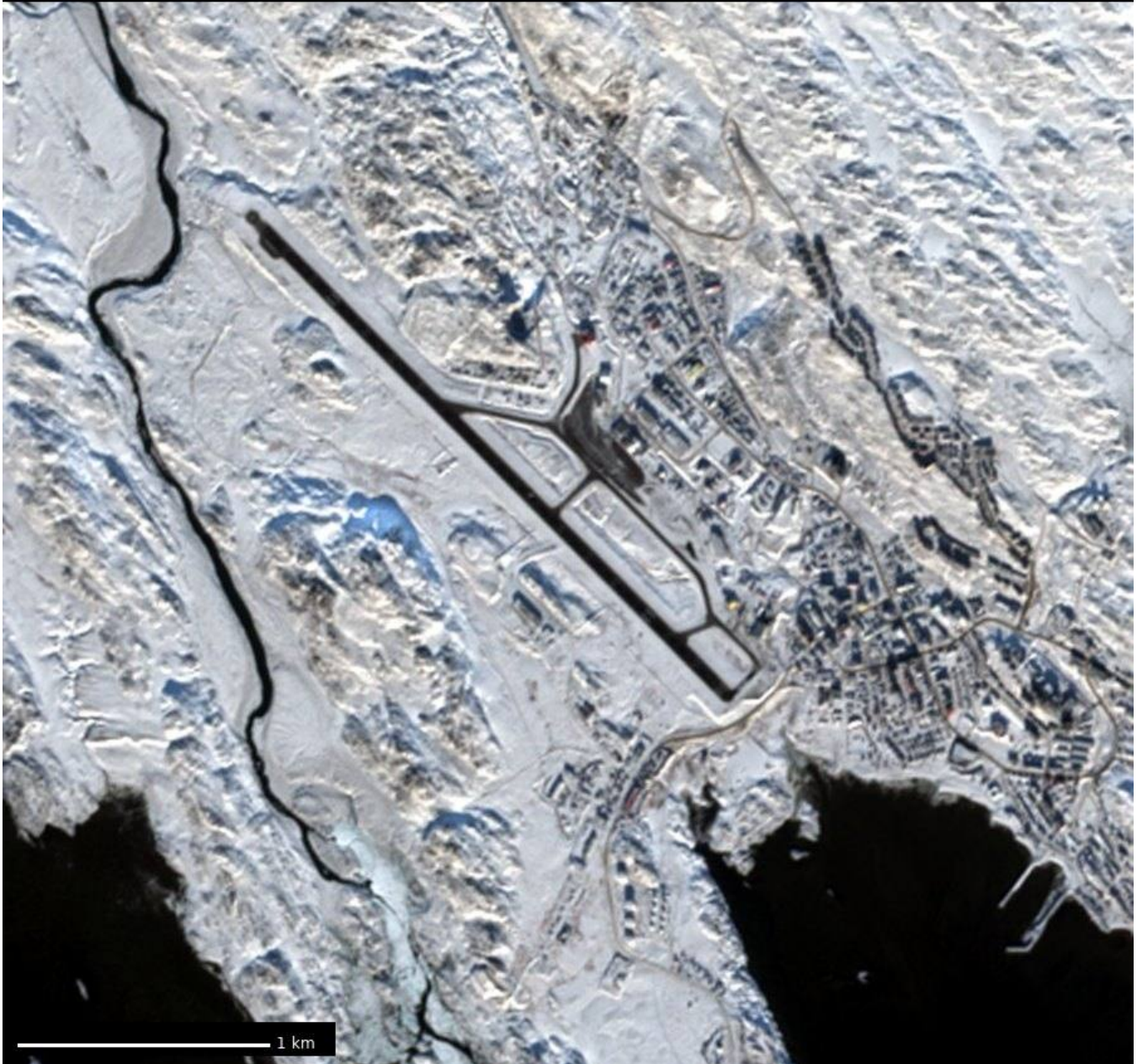


Plate C12 — FOL Iqaluit — first snow.

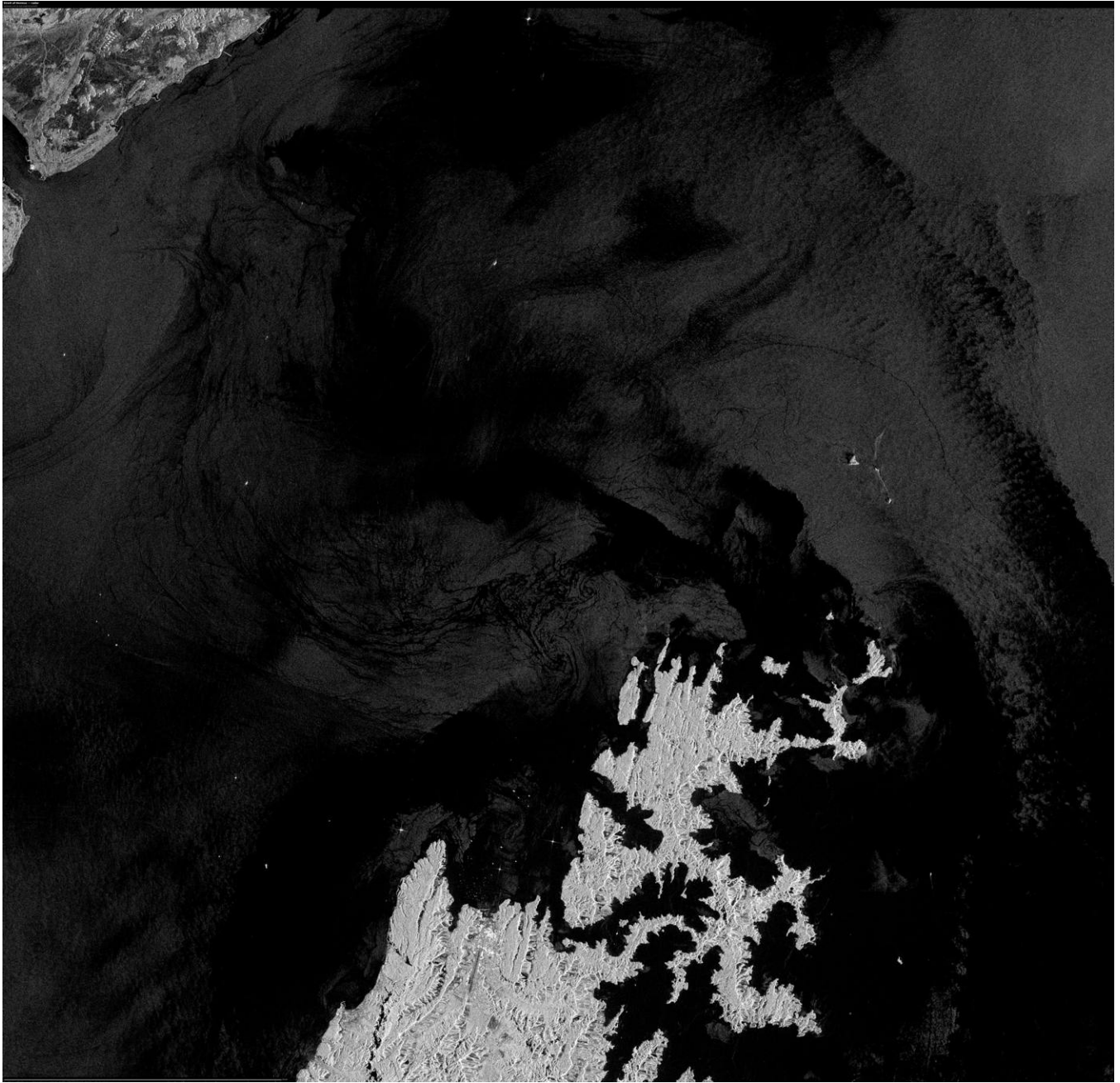


Plate R1 — Strait of Hormuz — radar.

Camp Adazi — radar

Sentinel-1 VV 24 Oct 2026 16:11 UTC

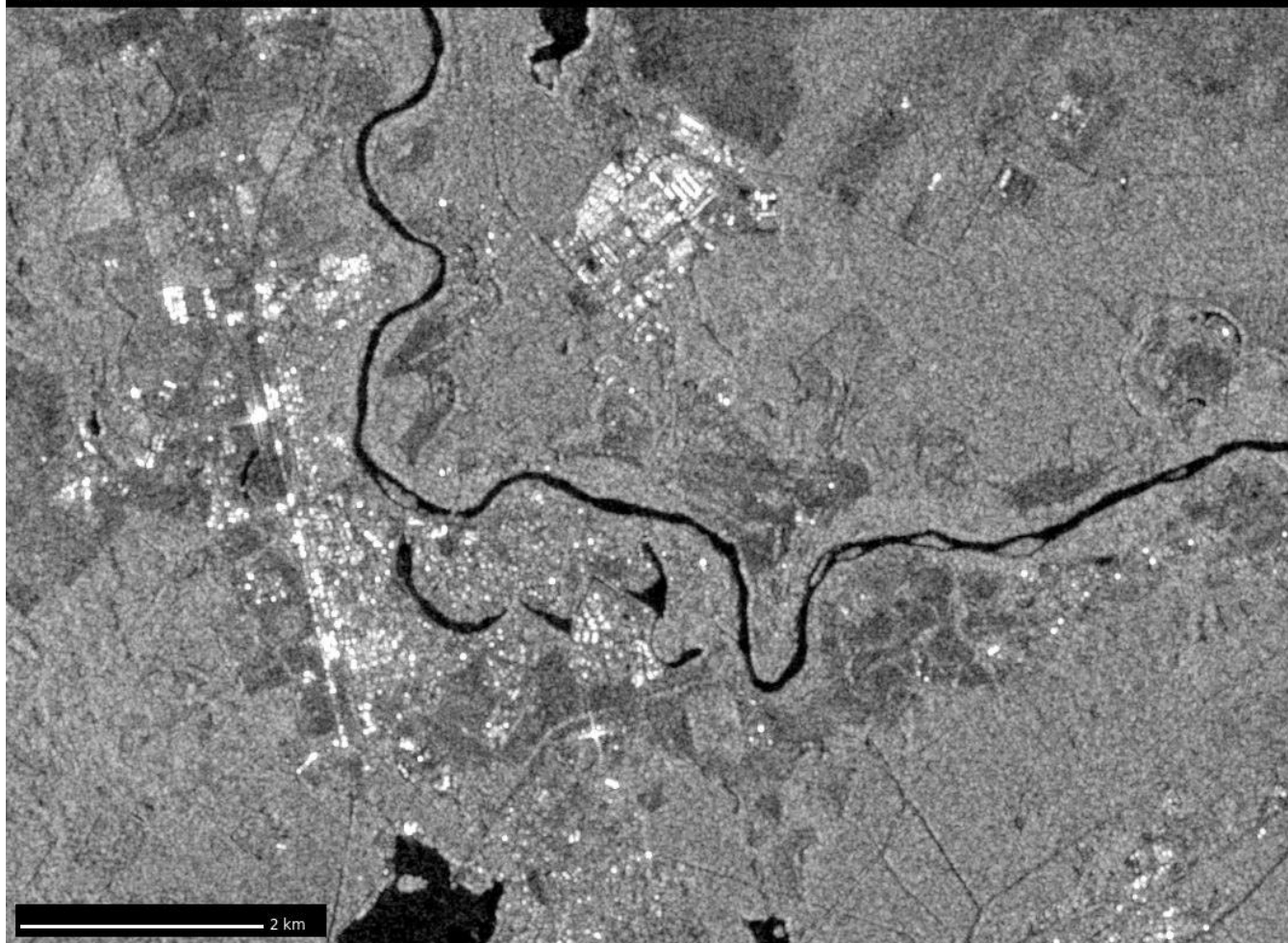


Plate R2 — Camp Adazi — radar.

Sinpo South Shipyard — radar

Sentinel-1 VV 24 Oct 2026 21:31 UTC

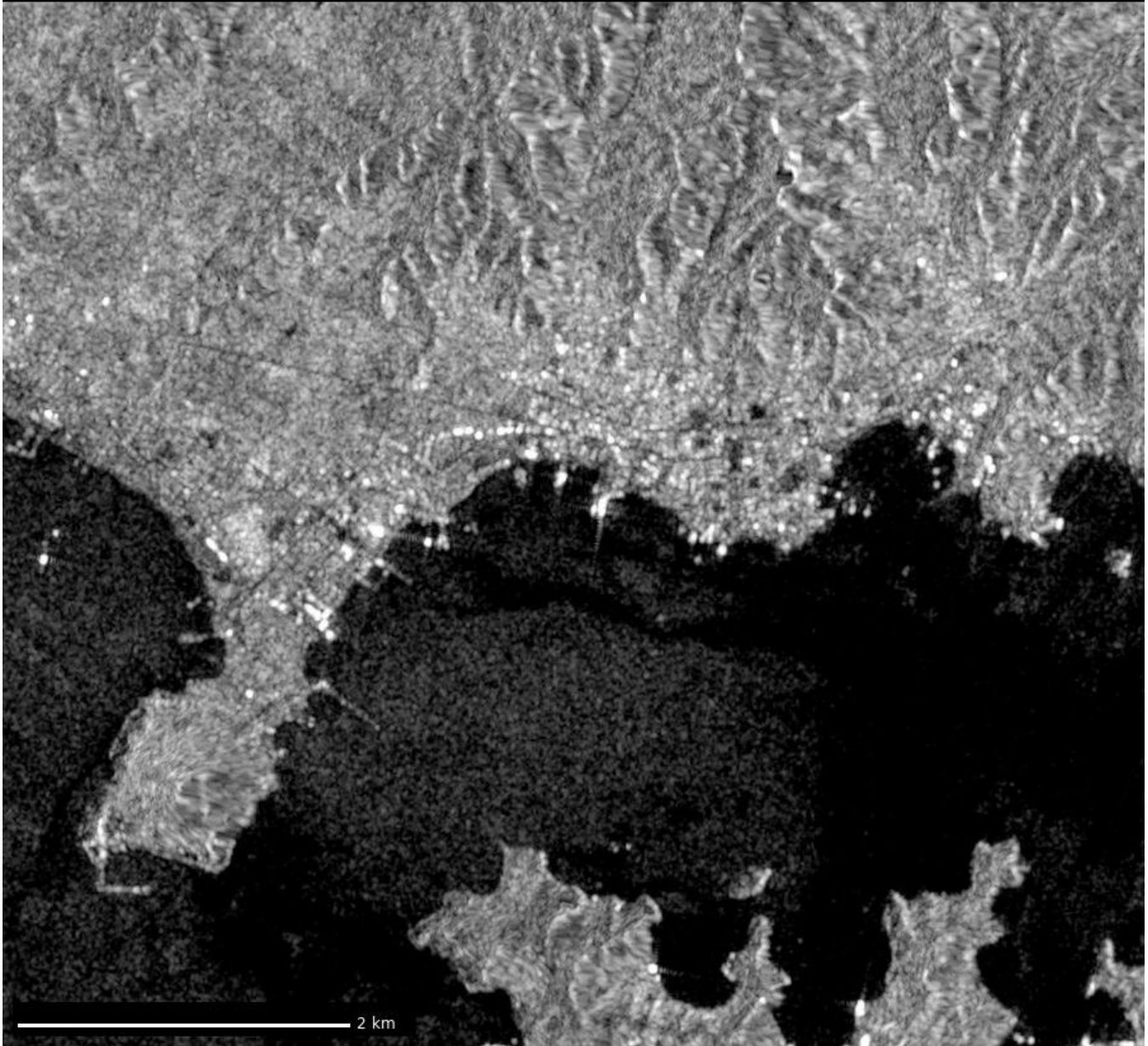


Plate R3 — Sinpo South Shipyard — radar.

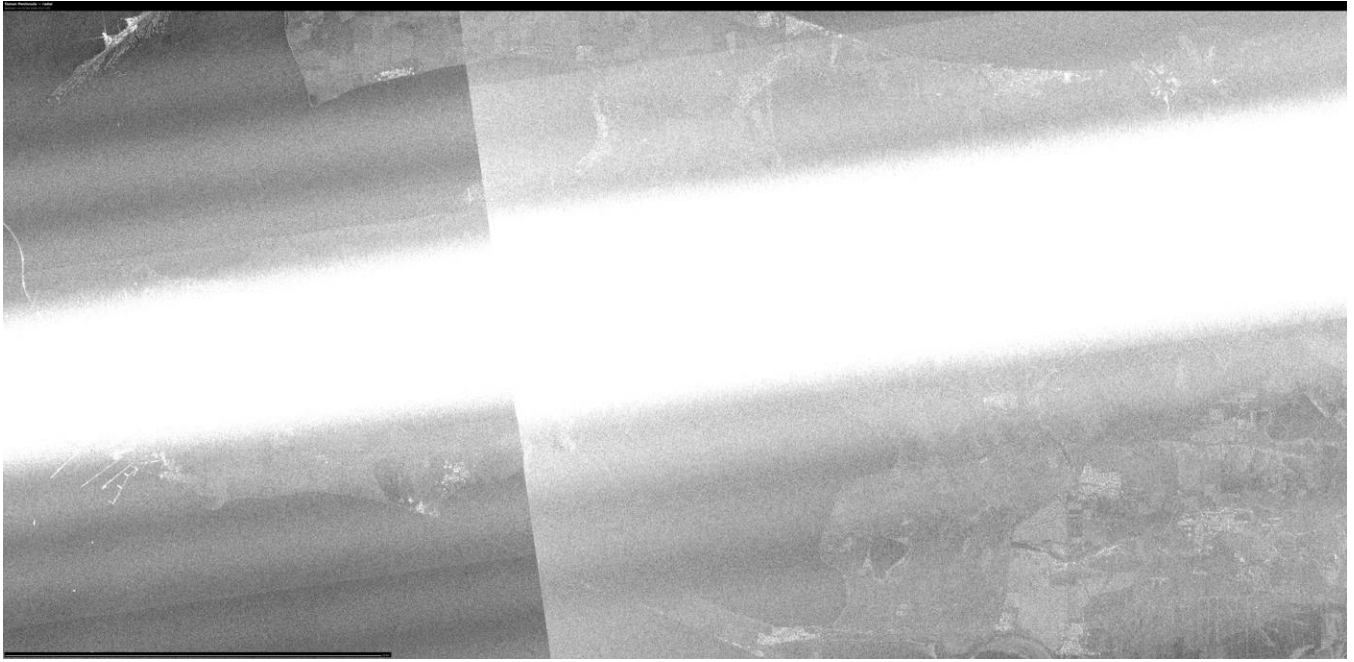


Plate R4 — Taman Peninsula — radar.

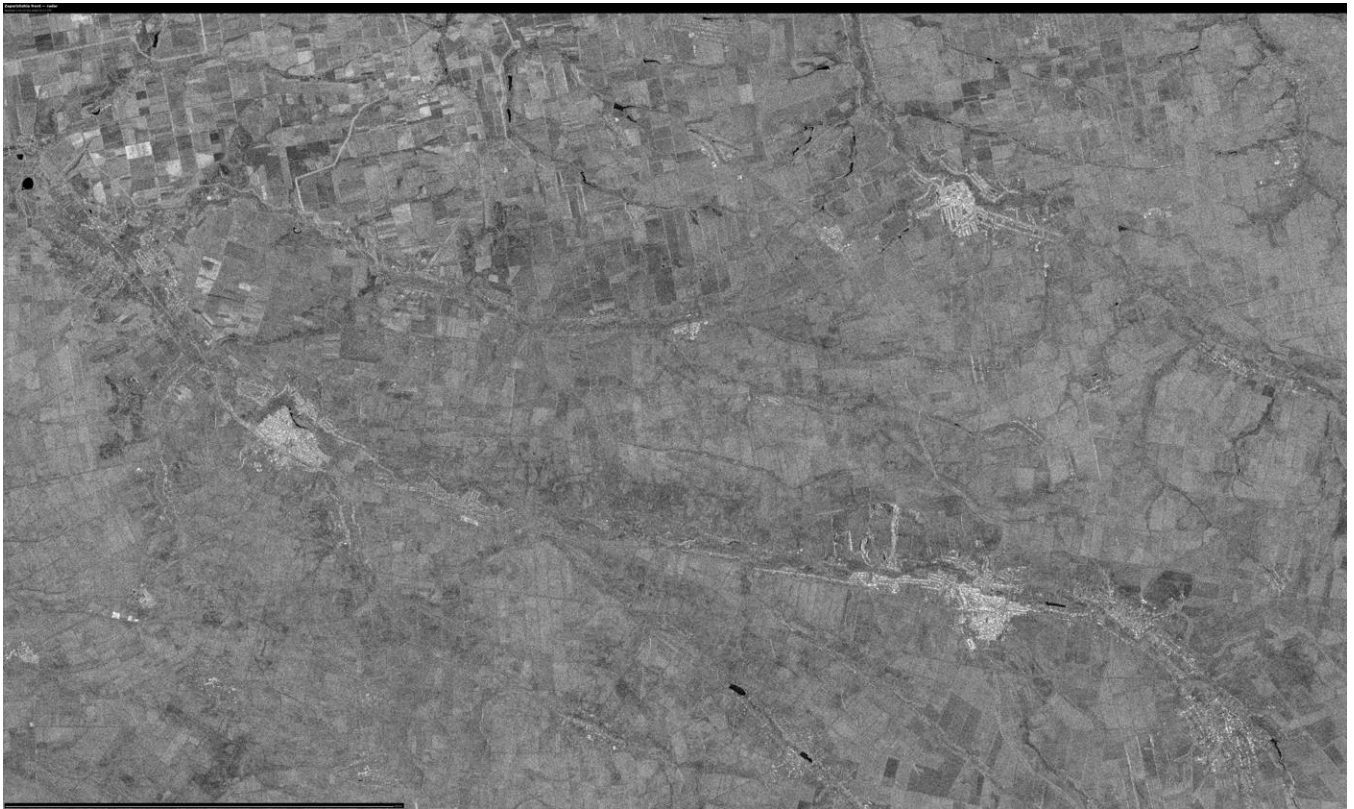


Plate R5 — Zaporizhzhia front — radar.

CFB Trenton (8 Wing) · Sentinel-2 2026-10-24 16:21 UTC · 10 aircraft-like objects on aprons



Plate D1 — CFB Trenton — aircraft-sized objects on aprons, 24 Oct (pilot).



Plate D2 — Barksdale — aircraft-sized objects on aprons, 24 Oct (pilot).

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/A2; Copernicus Sentinel-1/-2 (Element 84, Microsoft Planetary Computer).
- Prime Rogue Inc. blog, checked 25 Oct 11:55 UTC — primerogueinc.com/blog/
- Kyiv Post, Crimea blackout, 24 Oct — www.kyivpost.com/post/88036 · Militarnyi, 24 Oct — militarnyi.com/en/news/blackout-crimea-after-drone-attack-energy/
- RWI SITREP 005 rev. 1 (Wainwright), 25 Oct.