

RWI SITREP 002 — 24 October 2026

Follow-on to SITREP 001 (weekly, 7 d / 72 h / 24 h ending 24 Oct 12:50 UTC). This report covers **24 Oct 12:50 → 18:12 UTC**: the 16:36 UTC daily imagery pull and the 18:12 UTC thermal check. Sources: NASA FIRMS (VIIRS), Sentinel-2 optical, Sentinel-1 radar. Times UTC.

1. Summary

- 1.1 No major change since SITREP 001. Two new items; neither is confirmed by news reporting yet.
- 1.2 **Southern Lebanon** — renewed thermal activity at 11:25–11:47 on 24 Oct, further north-west than the week's earlier clusters. **NOT IN NEWS** (pending).
- 1.3 **Camp Bondsteel (KFOR)** — one small hotspot ~1 km south-east of the camp perimeter, in farmland. Base appears normal. Probably field burning. **NOT IN NEWS**
- 1.4 All other sites quiet or at routine industrial levels.

2. Southern Lebanon

- 2.1 Five new detections on two passes: Suomi-NPP 11:25 (4 px) and NOAA-20 11:47 (1 px). 24-hour total for the site is now 16.
- 2.2 Four pixels cluster at about **33.30N 35.33–35.34E** (max 22.6 MW), between Tyre and Nabatieh — north-west of the 22–23 Oct activity near Haddatha and Bint Jbeil. The fifth (4.1 MW) is about 10 km east, at 33.34N 35.44E.
- 2.3 No optical image yet after the detections; the latest clear Sentinel-2 is 23 Oct 08:31 (Plate A).
- 2.4 News check (same day): no report found yet tying a strike to these coordinates. Daily Israeli strikes across the south have been reported all week, so a match is plausible but not established. Re-check in SITREP 003.

3. Camp Bondsteel (KFOR), Kosovo

- 3.1 One NOAA-20 pixel at 11:47 on 24 Oct, **42.358N 21.266E**, 4.9 MW.
- 3.2 A clear Sentinel-2 image two hours earlier (09:39) shows the camp intact and normal. The detection falls in fields about 1 km south-east of the perimeter road (Plate B).
- 3.3 No incident reported. Assessed as most likely agricultural or waste burning. Logged as a lead; no further action unless it repeats.

4. Rest of the board

Site	New since 001	Read
Bandar Abbas	5 px (09:07–10:02)	Industrial zone; normal rate.
Ras Laffan	2 px; 52 in 24 h	Flaring slightly above weekly average (31/day), below alert threshold.
Kharg / Abqaiq	routine	Normal flaring.
Novorossiysk	3 px (00:03–00:24)	Usual small night hotspot; clear S2 24 Oct shows no change.
Ukraine box	1 px 10:51	Isolated (47.75N 35.83E). Reported in 001.
LNG Canada	1 px	Flare.
Gaza, Wainwright, Djibouti, Hodeidah, others	none	Quiet.

5. System notes

- 5.1 The daily imagery pull ran at 16:36 UTC instead of 13:07 (GitHub scheduler delay). Expect variable run times.
- 5.2 Optical coverage in this window is thin: 11 sites had new Sentinel-2, most clouded. No new radar at the flagged sites.
- 5.3 The daily run reused the 2026-10-24 data folder and overwrote that folder's summary files from the morning run. Folders will move to timestamps.

6. Next

6.1 SITREP 003 after the next daily pull: re-check Lebanon news for 24 Oct and look for post-event optical over 33.30N 35.34E.

Annex — annotated imagery

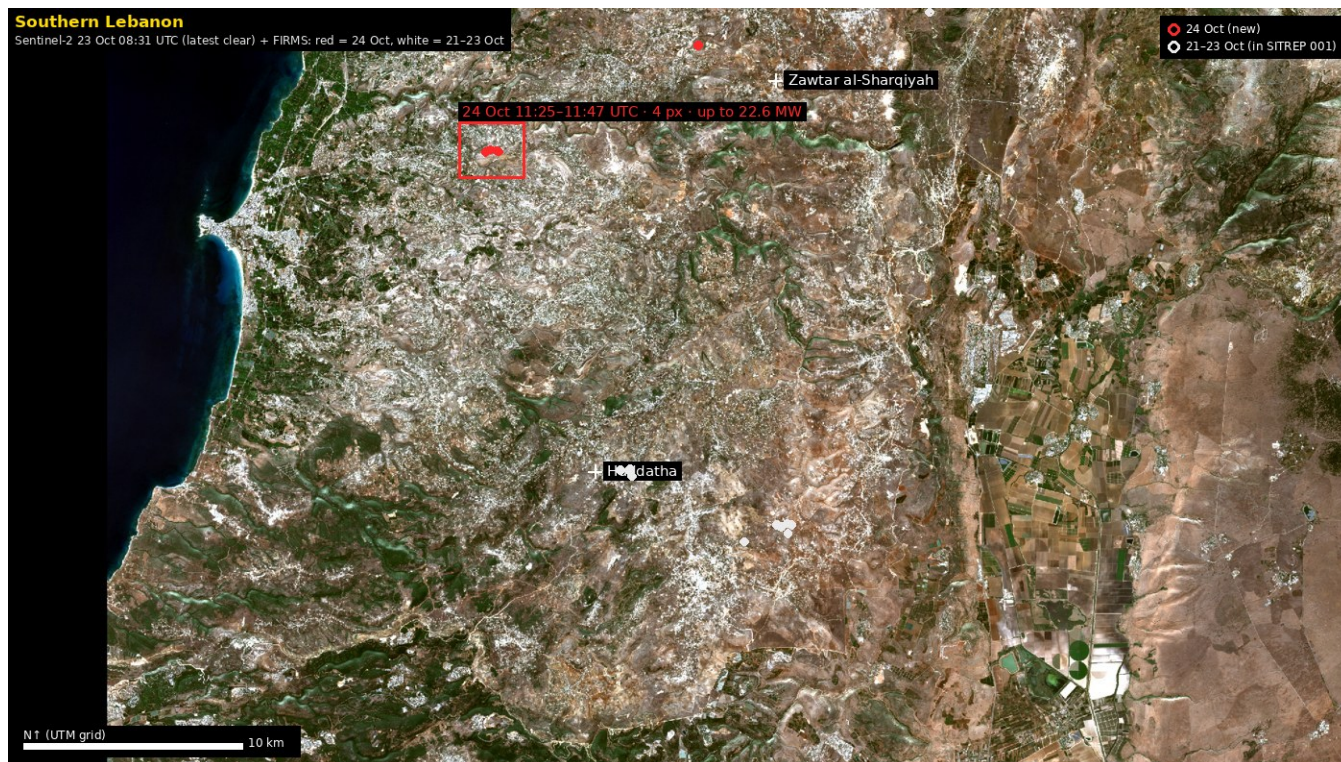


Plate A — Southern Lebanon. Red: 24 Oct detections (new). White: 21-23 Oct (reported in SITREP 001). Base image predates today's detections.



Plate B — Camp Bondsteel. Red circle: the 11:47 UTC detection (circle $\approx$ 375 m VIIRS pixel). Image taken 2 h earlier; camp appears normal.