RWI SITREP 020-A1 — addendum to SITREP 020: 29 passes it did not see

Same window as SITREP 020: **29 Oct 18:52 → 30 Oct 18:52 UTC**. Issued 1 Nov 2026. SITREP 020 (REVISED – FINAL) is unchanged; this addendum stands beside it. Times UTC.

1. Bottom line

1.1 **Nothing changes.** 29 satellite passes inside SITREP 020's window were not in the data it was built from. None changes a finding or a lead of SITREP 020: 19 are Sentinel-1 radar passes, which the pipeline does not score for change; of the 10 Sentinel-2 passes, 8 are cloud (0–12 % clear), one is clear with no baseline to compare (OSH West Africa), and one shows no change (CFB North Bay, 0.09). No new leads. SITREP 020's two leads (Kerem Shalom, LNG Canada) and its carried leads stand as issued.

1.2 **Why 020 missed them.** The archive listed these scenes hours after they were taken. The 30 Oct pickup SITREP 020 used ran at 19:19 UTC, before they were listed; the 31 Oct 11:25 pickup found them, and the 31 Oct 18:12 pickup then rewrote that day's manifest and dropped them. Pipeline 0.8.8 fixed the rewrite (a later pickup on the same day now adds to the manifest and never replaces a pass on record) and restored these passes from history. Late-listed scenes outside every pickup window remain possible until pickups overlap (roadmap: pickup-continuity).

2. The 29 passes

Place	Sensor	30 Oct	Clear	Change	Reading
Reno ANG	S1 radar	14:06	—	—	radar; no change scoring on radar
Beale AFB	S1 radar	14:06	—	—	as above
Sierra Army Depot	S1 radar	14:06	—	—	as above
Travis AFB	S1 radar	14:07	—	—	as above
Lawrence Livermore	S1 radar	14:07	—	—	as above
Moffett Field	S1 radar	14:07	—	—	as above
NWS Concord	S1 radar	14:07	—	—	as above
NAS Lemoore	S1 radar	14:07	—	—	as above; covers 48 % of the box
Vandenberg SLC-4	S1 radar	14:08	—	—	as above
Vandenberg SLC-6	S1 radar	14:08	—	—	as above
Vandenberg silos	S1 radar	14:08	—	—	as above
Vandenberg airfield	S1 radar	14:08	—	—	as above
Novorossiysk	S1 radar	15:18	—	—	radar; the 29 Oct 23:14/23:52 waterfront heat was in 020's FIRMS data
Taman Peninsula	S1 radar	15:18	—	—	radar; covers 51 % of the box
Taman Peninsula	S1 radar	15:19	—	—	radar; covers 32 % of the box
Zaporizhzhia front	S1 radar	15:19	—	—	radar; the 30 Oct 09:56 front-line heat was in 020 (north-east of Orikhiv)
Ādaži	S1 radar	16:11	—	—	radar; no change scoring on radar
NORAD Alaska (JBER)	S1 radar	16:28	—	—	as above
NWS A-14	S1 radar	16:29	—	—	as above
OSH West Africa	S2 optical	11:47	100 %	—	clear, but the baseline is the same day: no comparison
CFB Gander	S2 optical	14:49	0 %	—	cloud
NWS LAB-6	S2 optical	14:57	0 %	—	cloud
Iqaluit FOL	S2 optical	16:25	12 %	0.84	cloud and snow; the score covers 12 % of the box and means nothing
CFB North Bay	S2 optical	16:30	76 %	0.09	no change (below the 0.12 minor-change threshold)
Meaford	S2 optical	16:30	9 %	0.07	cloud
Wolseley Barracks, London	S2 optical	16:31	0 %	—	cloud
CFB Moose Jaw	S2 optical	18:10	0 %	—	cloud
Dundurn	S2 optical	18:19	0 %	—	cloud
CFB Moose Jaw	S2 optical	18:20	0 %	—	cloud

Clear: share of the box clear of cloud (cloud mask v2). Change: share of clear pixels whose red or NIR reflectance moved more than 0.08 against the place's baseline; under 0.12 is no change. Radar passes are logged with imagery only.

3. Sources

• Copernicus Sentinel-2 L2A (Element 84 / AWS) and Sentinel-1 RTC (Microsoft Planetary Computer), 30 Oct 2026, from RWI's 31 Oct 11:25 UTC pickup as restored in pipeline 0.8.8 (data/2026-10-31/manifest.json).
• NASA FIRMS (VIIRS), RWI FIRMS watch, 29–30 Oct 2026.
• RWI SITREP 020 (REVISED – FINAL).