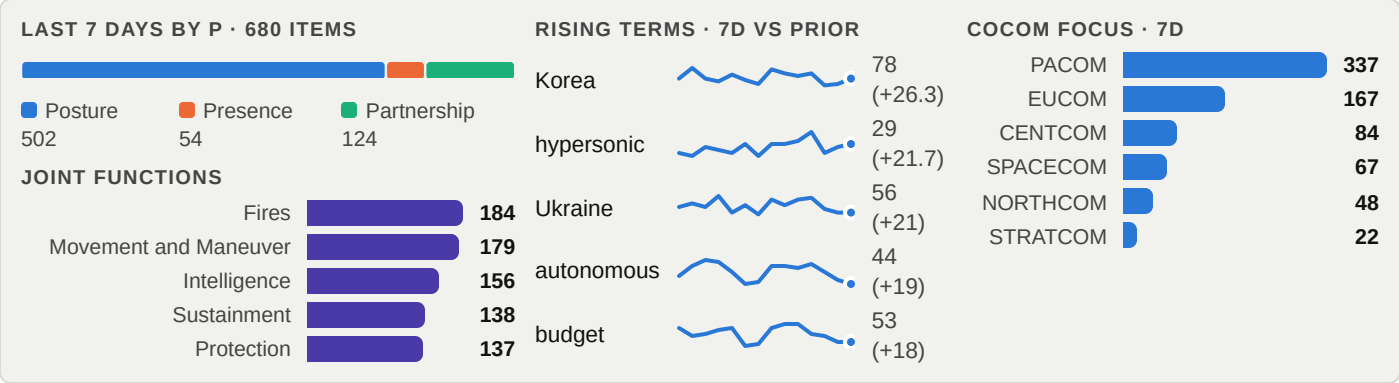
TJFSCC Daily

2026-10-11
Makani Lab · Theater Joint Force Space Component
Posture · Presence · Partnership

BLUF — Posture (resilience): the storm peaked at G3 (Kp 7) late 10 Oct and has eased, with no new alerts (NOAA SWPC). Posture (force): Lincoln is home after 321 days and the VCNO warns the readiness bill comes due as ships enter maintenance. Partnership (share): Seoul denied a report that U.S. intel sharing is limited to NK missiles. Attention: storm-driven LEO drag and the SDX01 reentry near Mindanao on 13 Oct.



Posture

Force · Capability · C2 & authorities · Resilience

Space weather: ALERT: Geomagnetic K-index of 7

NOAA Space Weather Prediction Center · 2026-10-10 **Resilience** SPACECOM Protection Space Weather

The storm reached G3 (Strong) with Kp 7 at 1758Z and 1926Z on 10 Oct; the K7 warning expired at 2359Z and SWPC has issued no new alerts.

So what: Expect lingering LEO drag and catalog churn; confirm conjunction screening is current.

USS Abraham Lincoln (CVN 72) returns to San Diego after 10-month combat deployment

U.S. Pacific Command · 2026-10-08 **Force** PACOM Movement and Maneuver Policy & Budget

Abraham Lincoln is home after 321 days; the VCNO says readiness is artificially high and the maintenance bill comes due when ships return (Military Times).

So what: Deferred maintenance may cut ships available to the joint force SPACEPAC supports.

How Taiwan's military manpower shortage is undermining its ability to fight

South China Morning Post (China) · 2026-10-11 **Force** PACOM Movement and Maneuver Taiwan

Taiwan's volunteer staffing stayed below its 80% target for a third year, with gaps in missile and air defense units, per its legislature (SCMP).

So what: Partner manpower gaps raise the load on U.S. warning and ISR in a Taiwan contingency.

NSA Touts Zero Trust Model as Critical to Securing National Security OT

ExecutiveGov · 2026-10-09 **Resilience** CYBERCOM Protection Cyber Operations

NSA issued guidance urging defense and national security operators to apply zero trust principles to their operational technology systems (ExecutiveGov).

So what: Hardens ground-segment and base OT that space operations depend on.

Britain to fly hypersonic target from Hebrides range

UK Defence Journal · 2026-10-11 **Capability** EUCOM Fires Missile Warning / Defense

UK MOD said Project Bowline is building a Mach 5+ target to test missile defenses, with a live flight at the Hebrides Range planned in 2027 (UKDJ).

So what: A FVEY hypersonic target helps prove the tracking and discrimination warning relies on.

Russia to cut spending in real terms but boost defence

UK Defence Journal · 2026-10-11 **Capability** EUCOM Sustainment Russia

Russia's draft 2027 budget puts 17.1 trillion roubles, about 35% of federal spending, into defense while cutting overall spending in real terms (UK DI via UKDJ).

So what: Defense spending protected under fiscal strain keeps Russian military programs funded.

Presence

Planning · C2 · Execution · Exercises

US forces mobilize to help Panama after major earthquake

Task & Purpose · 2026-10-10 Execution SOUTHCOM Sustainment Allies & Partners

SOUTHCOM sent JTF-Bravo helicopters and JSCG-Panama personnel to airlift relief after a M7.7 quake damaged 400 buildings in Panama (Task & Purpose).

So what: Rapid joint HADR is a model for space support to Pacific disaster response.

British Commandos Emerge From German Submarine During Major NATO Exercise

The War Zone · 2026-10-07 Exercises EUCOM Fires Exercises

In NATO's Strike Warrior, UK commandos landed from a German submarine that gave ISR, then called live naval fires; U.S. forces took part (TWZ).

So what: Rehearses the sensor-to-shooter cueing joint forces need space ISR and comms to run.

Florida National Guard Advances Battlefield Capabilities During Drone Crucible

Department of War · 2026-10-07 Exercises NORTHCOM Command and Control Exercises

In Exercise Drone Crucible 26.3 at Camp Blanding, the Florida Guard tied drone feeds and comms into one picture for commanders (DoW).

So what: Rehearses fusing sensor feeds into a common picture, as space data must be fused for joint C2.

Partnership

Share → Plan → Train → Operate → Depend

Spy agency denies report U.S. only shares intelligence on N.K. missiles with S. Korea

Yonhap News (English) · 2026-10-10 Share PACOM Intelligence Allies & Partners

South Korea's NIS on 11 Oct denied a local report that the U.S. shares intelligence with Seoul only on North Korean missiles (Yonhap).

So what: Keeps U.S.-ROK missile warning data sharing at Share; watch for wider limits.

Rubio pledges US cooperation in Okinawa murder case

The Straits Times (Asia) · 2026-10-10 Share PACOM Protection Allies & Partners

Rubio pledged cooperation with Japan on a Marine's alleged murder of an Okinawa woman; the case drew protests, a U.S. curfew and mandatory training.

So what: Host-nation friction can slow access and basing that U.S.-Japan integration needs.

Senior defense officials of S. Korea, Japan reaffirm cooperation against N. Korean threats

Yonhap News (English) · 2026-10-08 Share PACOM Intelligence Allies & Partners

Senior South Korean and Japanese defense officials reaffirmed cooperation against North Korean threats (Yonhap).

So what: Sustains ROK-Japan ties that trilateral missile warning data sharing depends on.

UK-Japan-Italy fighter plans Japan design center with '1,000' staff

Nikkei Asia · 2026-10-10 Share PACOM Sustainment Allies & Partners

The UK-Japan-Italy GCAP fighter program plans a Japan design center with about 1,000 staff (Nikkei Asia).

So what: Deepens Japan's industrial ties with a FVEY ally on a future combat system.

French defense contractor Thales to open Japan maintenance base

Nikkei Asia · 2026-10-10 Share PACOM Sustainment Allies & Partners

French defense contractor Thales will open a maintenance base in Japan (Nikkei Asia).

So what: In-country partner sustainment shortens repair loops for Japan's allied defense systems.

WATCH LIST

- SDX01 (India) reentry predicted 13 Oct 0012Z, nominal point near Mindanao; 14-hour window (Space-Track TIP).
- FPDA Bersama Lima field phase starts 12 Oct; Keen Sword 27 runs 19-29 Oct with NMESIS on Yonaguni.
- GPS maintenance outages: SVN52 (PRN31) 13 Oct and SVN53 (PRN17) 15 Oct (NANU).
- Okinawa murder case: watch for limits on U.S. Marine liberty or exercise access ahead of Keen Sword.