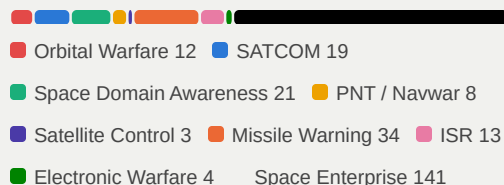


Space Watch

BLUF — Rule-based issue (the AI curation stage has not run for this week). Items below are the highest-scoring open-source reports from the last seven days, one section per mission area.

LAST 7 DAYS BY MISSION AREA · 255 ITEMS



RISING TERMS · 7D VS PRIOR



BY THE NUMBERS · 7D

Orbital launches 3 (0 PRC, 3 US, 0 failed) · max Kp 5.67
GPS NANUS 1 (0 unusable) · reentries 16 (13 payloads)
Conjunctions < 1 km, next 7 d: 8,622 (5830 active pairs)
Space-Track emergency-reportable CDMs 29, TIP reentries 21 (0 high-interest)

COUNTERSPACE SPOTLIGHT — CASC / CASIC (PRC STATE INDUSTRY) · PRC state-owned space industry · CASC (satellites, Long March), CASIC (missiles, Kuaizhou, Hongyun)

WHY NOW

Builds and launches every PLA satellite, ISR constellation, and ASAT-relevant spacecraft; the industrial base behind PLA space power

MENTIONS, 30D · PACOM RELEVANCE



CAPABILITIES / TTPS

—

IMPLICATIONS

—

Orbital Warfare

Counterspace threats and space superiority: ASAT tests and weapons, co-orbital a

Curiosity Blog, Sols 5022-5028: Cashing in at Cache Creek

NASA news releases · 2026-10-04

Written by Lucy Thompson, Senior Research Scientist, University of New Brunswick, Canada Earth planning date: Friday, Sept. 25, 2026 Before we landed, the area of Gale crater...

(NORTHCOM) (EUCOM) (Allies & partners) (Rendezvous & proximity)

Missile Warning

Missile warning and tracking from space and ground: SBIRS and Next-Gen OPIR, res

(LEAD) N. Korea's Kim oversees hypersonic missile launch, calls for bolstering war deterrent

Yonhap News (English) · via TJFSCC Daily · 2026-10-03

DPRK fired a ballistic missile into the East Sea on 3 Oct KST; ROK JCS said it flew over 700 km. KCNA called it a hypersonic intermediate-range missile drill (Yonhap).

So what: Second hypersonic-class DPRK shot in two weeks for the space layer to detect and track.

Consider: Consider reviewing how MW/MT data from the 3 Oct launch reached theater users.

(PACOM) (Missile launches & tests) (Hypersonic)

(2nd LD) N. Korea's Kim oversees hypersonic missile launch, calls for bolstering war deterrent

Yonhap News (English) · via TJFSCC Daily · 2026-10-03

SEOUL, Oct. 4 (Yonhap) -- North Korean leader Kim Jong-un has overseen the launch...

(PACOM) (STRATCOM) (Launch) (Missile launches & tests)

SATCOM

Military and commercial satellite communications: WGS, MUOS, AEHF/ESS, protected

In Case You Missed It...

ChinaTalk · via AI feed · 2026-10-03

Is China's economy broken? [Logan Wright](https://www.chinatalk.media/p/logan-wright-on-broken-china), Jordan's former boss (!) and a top expert on Chinese macroeconomics, says...

(PACOM) (CENTCOM) (Debris & reentry) (Proliferated LEO) (Starlink / Starshield)

Space Force laying groundwork to connect future satellite 'enclaves' as it prepares for additional launches

DefenseScoop · 2026-10-02

SDA launches 21 Northrop Grumman T1 Transport Layer satellites on 5 Oct, taking PWSA to 84 in four planes (DefenseScoop); Tranche 0 is being deorbited (Inside Defense).

So what: Each new plane adds regional data-transport coverage for the theater.

Consider: Consider tracking T1TL checkout and when SDA declares an operational capability date.

(SPACECOM) (Proliferated LEO) (Launch) (PWSA (SDA Transport/Tracking))

 ISR

Space-based intelligence, surveillance and reconnaissance: tactical ISR from spa

Space Force picks two companies to build new 'space-to-space' satellites by 2028

Defense News (Space) · 2026-10-01

The Pentagon announced Northrop Grumman and True Anomaly will build new ISR satellites in space, after admitting the U.S. already has weapons in orbit.

SPACECOM PACOM Acquisition & contracts Commercial integration GSSAP / Silent Barker **Electronic Warfare**

Space electromagnetic warfare: Counter Communications System and Meadowlands, Bo

Why the US Air Force Needs to Invest in Electronic Warfare

Air & Space Forces Magazine · 2026-10-01

United States air forces are engaged in combat operations today, and not all the aircraft are modern stealthy platforms like the B-2, F-22, or F-35. The venerable Lockheed Martin...

EUCOM PACOM Organization & people Commercial integration**Space Enterprise**

The service and the enterprise behind the mission areas: force design and organi

China's Starlink Response

ChinaTalk · via AI feed · 2026-10-01

*[Paddy Stephens](https://paddypublishing.substack.com/) writes about space, security, and energy for *The Wire China*, *Resilience Media* and others. He's based between London,...

PACOM SPACECOM Launch Commercial integration CASC / CASIC (PRC state industry) Starlink / Starshield**US Army Welcomes First 600 Enlisted Space Soldiers**

Payload · 2026-10-05

On Oct. 1, 600+ soldiers swapped their old jobs for the new 40D Tactical Space Operations Specialist military occupational specialty (MOS).

PACOM SPACECOM Organization & people Acquisition & contracts CCS / MeadowlandsNothing significant this week:  Space Domain Awareness ·  PNT / Navwar ·  Satellite Control