

DAILY THREAT REPORT

Fortune Favors the Prepared | Intelligence Operations Division
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⚠️ PREPAREDNESS CONDITION 3 -- BROWN SKY -- INCIDENT PROBABLE ⚠️
Op Epic Fury Day 186 | Hormuz Day 186 | IRAN RETALIATES ON JORDAN, TANKER MINE CLAIM
DISPUTED BY CENTCOM | PREP-CON 3 BROWN SKY | See [Section 10](#)

COMMUNICATIONS CONDITION: COMCON 4 -- INCREASED VIGILANCE
COMCON 4 INCREASED VIGILANCE. See [CYB-001](#) and [Section 10](#) for full detail.

WX-CON 3 GUARDED. See [WX-001](#) and [Section 10](#) for full detail.
Wildfire: see [WX-002](#) / [Section 7B](#).

SWX-CON STAND-DOWN, Kp4 ARC CLOSED 30-AUG
Source: NOAA SWPC swpc.noaa.gov

Publication (UTC)	01 SEP 2026 1600 UTC
Reporting Period	31-AUG-2026 1600Z through 01-SEP-2026 1300Z
Analyst / Watch Officer	Fortune Favors the Prepared -- OSINT Desk
PREP-CON Baseline	PREP-CON 3 -- BROWN SKY COMCON 4 -- INCREASED VIGILANCE WX-CON 3 GUARDED SWX-CON STAND-DOWN, Kp4 ARC CLOSED 30-AUG
Version	SOP v5.64 Addendum Registry v2.25 (16 of 59 mandatory touched this cycle -- direct pulls and re-checks expanded across the day; remainder carried from 31-AUG or not attempted, see Section 12) Standing Rules R-0 through R-41 (R-42 proposed, pending operator ruling; STANDING_RULES.md source file could not be verified current this cycle -- see Section 12)

BOTTOM LINE UP FRONT

01 SEPTEMBER 2026 | PREP-CON 3 BROWN SKY, HELD | COMCON 4 INCREASED VIGILANCE | SWX-CON STAND-DOWN | Op Epic Fury / Hormuz Day 186 | IRAN RETALIATED FOR THE 30-AUG LARAK STRIKE WITH BALLISTIC MISSILES AT KING HUSSEIN AND AL-AZRAQ AIR BASES, JORDAN, ON 31-AUG; ALL EIGHT MISSILES WERE INTERCEPTED, AND THE UAE SEPARATELY INTERCEPTED AN IRANIAN DRONE. Iranian state media separately claims a tanker struck two mines and a bulk carrier was seized near Bandar Abbas; CENTCOM disputes any vessel striking a mine in Hormuz -- both claims are carried, neither is adopted as fact. EASA RENEWED the Persian Gulf/Gulf of Oman bulletin (valid to 30-SEP), closing the lapse risk flagged last cycle. TROPICAL STORM EDOUARD FORMED IN THE GULF, Tropical Storm Warning up for the upper Texas/southwest Louisiana coast, landfall expected near Port Arthur Tuesday evening -- the 31-AUG development forecast VERIFIED. The three-day Kp4 geomagnetic arc CLOSED 30-AUG without ever reaching G1/G2; no new warning serial located this cycle. Brent crude \$91.28/bbl (Trading Economics, 01-SEP, +0.87% day). This edition reflects a priority sweep of check-first items and core tracked entries, not the full scripted 59-source pipeline; the R-31 Monday 638-source rollup remains overdue. See Section 12.

THE CYCLE - QUICK LOOK

- **GEO-CF-IRAN: STRIKES RESUME.** Iran retaliated for the 30-AUG Larak strike with ballistic missiles at King Hussein and Al-Azraq air bases in Jordan on 31-AUG; Jordan's military reports all eight missiles intercepted, and the UAE separately intercepted an Iranian drone over its territorial waters. Iranian state media separately claims a tanker struck two mines and a bulk carrier was seized near Bandar Abbas; CENTCOM disputes any vessel striking a mine in Hormuz -- attribute both claims, adopt neither. Trump has floated retaliation against Kharg Island, not yet executed. Brent \$91.28/bbl (+0.87% day, 01-SEP).
- **NUC-001: IAEA Blackout Day 185.** No IAEA statement, Board action or facility strike located this sweep; 440.9 kg of 60%-enriched UF6 remains unverified since GOV/2026/8 of 27-FEB-2026, and Pickaxe Mountain remains uninspected. Not directly re-pulled this cycle -- carried, day counter rolled forward only.
- **CYB-001: CISA added two new KEV entries dated 31-AUG (PaperCut NG/MF, CVE-2026-81578 and CVE-2026-82078, chainable).** The five 27-28 AUG deadlines closed with no reported federal compromise against any of the five. Catalogue count not independently re-derived this cycle -- direct JSON/CSV pull still needed.
- **SWX-001: THE ARC IS CLOSED, QUIET.** The Kp4 Persistence chain (WARK04 serials 5407-5410) ran 28-30 AUG and expired 30-AUG 2359Z without ever reaching G1/G2; both 29-AUG scored forecasts DID NOT VERIFY -- record as failed. No newer WARK04 or ALTEF3 serial located this cycle. Treat as stand-down absent a fresh warning; direct alerts.json pull still owed before restating as confirmed NSTR.
- **WX-002: NUMBERS EASED, GEOGRAPHY CONFIRMED NORTH, R-40 NOW SATISFIED.** NIFC's 01-SEP edition read identically on two consecutive direct pulls (07:23 ET both times): 3,946,886 acres active on large fires, matching the earlier pull -- confirmed, not a single-read estimate. Personnel assigned rose to 22,434 (from 22,168 on 30-AUG) and YTD reached 8,238,284 acres. Red Flag Warning geography has now visibly followed the fires north -- active warnings sit in Idaho (Sawtooth Range) and the NV/CA Sierra Front, not the all-California picture carried through 30-AUG. That reconciles the tension flagged last cycle.
- **PHS-002: DAY 108, ECDC'S 31-AUG UPDATE POSTED.** DRC-only figures now 5,945 confirmed cases / 2,862 deaths (data to 28-AUG), +82 cases/+38 deaths over the prior report. This supersedes the 5,794/2,786 figure carried since 26-AUG -- sourced via ECDC-derived aggregator, not a direct ecdc.europa.eu fetch this cycle; treat the delta direction as confirmed, exact figures as needing a direct-source confirmation next cycle.
- **TROP-001: EDOUARD FORMED, FORECAST VERIFIED.** The Gulf disturbance carried at 70 percent development chance last cycle organized into Tropical Depression Five and was named Tropical Storm Edouard the evening of 31-AUG. Tropical Storm Warning in effect Port Bolivar TX to the Vermilion/Iberia LA line; landfall expected near Port Arthur Tuesday evening with 3-6in rainfall (locally 9in) and flash-flood risk east of I-45. Separately, Hurricane Karina (Eastern Pacific) is now Category 4, ~130mph/950mb, no land threat, producing swells and rip-current risk for Baja/SW Mexico/Southern California through 2-3 SEP.

SECTION INDEX

SECTION	KEY ENTRIES / THREAT DRIVERS
SEC 2 - Market Indicators	Commodity tracker: Brent \$91.28/bbl (Trading Economics, 01-SEP, +0.87% on the day); Crude/WTI \$86.57/bbl (Trading Economics, 01-SEP, +0.94% on the day) -- same-publisher pairing restored, R-5 spread now statable at \$4.71. AAA gasoline and diesel not re-pulled this cycle, carried from 31-AUG.
SEC 3 - FLASH Events	GEO-CF-IRAN: IRAN RETALIATES 31-AUG. Iran struck King Hussein and Al-Azraq air bases in Jordan with ballistic missiles in retaliation for the 30-AUG Larak strike; all eight intercepted per JAF, UAE separately intercepted an Iranian drone. Iranian state media's tanker-mine and bulk-carrier-seizure claims near Bandar Abbas are disputed by CENTCOM -- not adopted. Brent \$91.28/bbl.
SEC 4A - Cyber / Technology	CYB-001: two new KEV entries dated 31-AUG (PaperCut NG/MF, CVE-2026-81578/82078, chainable) confirmed via direct CISA advisory. All five 27-28 AUG

SECTION	KEY ENTRIES / THREAT DRIVERS
	deadlines closed with no reported federal compromise. Full catalogue total not independently re-derived this cycle.
SEC 4B - Physical / Geopolitical / IO	TROP-001: TROPICAL STORM EDOUARD FORMED 31-AUG. The Gulf disturbance carried at 70 percent development chance last cycle organized and was named; Tropical Storm Warning up for the upper TX/SW LA coast, landfall expected near Port Arthur Tuesday evening. The 31-AUG development forecast VERIFIED -- see Section 7D for full detail.
SEC 5 - Energy / Infrastructure / Supply Chain	ENR-001 Brent \$91.28/bbl, Crude/WTI \$86.57/bbl (both Trading Economics, 01-SEP, same-publisher pairing) as markets continue pricing the Jordan retaliation and disputed Hormuz mine claims. R-5 spread \$4.71. AAA gasoline (\$4.0954/gal, direct pull 01-SEP, up from \$4.0807) and diesel (\$5.6105/gal, still carried) not fully re-pulled this cycle, carried from 31-AUG.
SEC 6 - Aviation / Transportation	AVN-001: the lapse risk flagged last cycle is CLOSED. EASA renewed CZIB-2026-07R1 (Persian Gulf/Gulf of Oman) on 31-AUG, now valid to 30-SEP, unchanged geography (Bahrain/Kuwait/Qatar/UAE FIRs plus Oman Muscat FIR west of 58 deg E). The other four Middle East bulletins (Jordan, Lebanon, Iraq, Iran) were not independently re-checked this cycle.
SEC 7 - Meteorological / Severe Weather / Fire Weather + NWR	WX-001: directly re-verified 01-SEP. Heat Advisories/Extreme Heat Warnings now cover 17 states (southern Plains through the Midwest, Ohio Valley and Mid-Atlantic), heat indices to 110F -- the prior 3-cycle decline framing DID NOT VERIFY and is withdrawn. SPC carries a SLIGHT risk of severe storms, central/northern Plains and Midwest into PA/NY/NJ, up from MARGINAL.
SEC 7B - Wildfire Report	WX-002: 93 large fires / 3,946,886 acres on the NIFC 31-AUG edition (single direct read, not two-consecutive-confirmed this cycle -- R-40 pending re-verification). Down from 98/3,961,407 on 30-AUG. Red Flag geography has followed the fires north to Idaho and the NV/CA Sierra Front.
SEC 7A - Space Weather and EMCOMM	SWX-001: ARC CLOSED, QUIET. The Kp4 Persistence chain (WARK04 5407-5410) expired 30-AUG 2359Z without reaching G1/G2; both 29-AUG scored forecasts DID NOT VERIFY -- recorded as failed. No newer serial located this cycle. Direct alerts.json pull still owed before restating as confirmed NSTR.
SEC 7D - Tropical / Hurricane Weather	TROPICAL STORM EDOUARD ACTIVE. Named 31-AUG from the Gulf disturbance carried at 70 percent last cycle; TS Warning Port Bolivar TX to Vermilion/Iberia LA, landfall near Port Arthur Tuesday evening, 3-6in rain (locally 9in). Hurricane Karina (E. Pacific) now Cat 4, ~130mph/950mb, no land threat, rip-current risk Baja/SW Mexico/So. California through 2-3 SEP.
SEC 10 - PREP-CON Assessment	PREP-CON 3 BROWN SKY (Incident Probable) / COMCON 4 INCREASED VIGILANCE / WX-CON 3 GUARDED, closed at 3 on 13-AUG / SWX-CON STAND-DOWN, Kp4 ARC CLOSED 30-AUG. Seventeen NWR transmitters are impaired - 14 out of service and 3 degraded across 11 states - on the operator-supplied roster of 31-AUG 01:25:27 GMT.
SEC 12 - Source Registry	Registry v2.25 638 total sources priority sweep of check-first items and core tracked entries, not the full scripted 59-source pipeline -- 16 of 59 mandatory sources touched, expanded across the day (direct pulls, search-based, and 2 operator-supplied), remainder carried from 31-AUG or not attempted. R-31 Monday 638-source rollup remains overdue. See full list below.

GEOGRAPHIC IMPACT INDEX

REGION / THEMATIC	KEY ENTRIES / THREAT DRIVERS
CONUS - Illinois / Wabash Valley (FLOOD WARNINGS)	WX-001 NOT INDEPENDENTLY RE-VERIFIED FOR A THIRD CONSECUTIVE CYCLE: the Illinois/Wabash and Lancaster County, PA flood-warning detail is now stale from a 28-AUG pull and is withheld rather than restated a third time. Direct NWS re-pull is overdue and should be prioritized next cycle.
Atlantic / Eastern Pacific	TROP-001 Tropical Storm Edouard formed 31-AUG in the Gulf (the 70 percent development call VERIFIED); TS Warning up for the upper TX/SW LA coast, landfall near Port Arthur Tuesday evening. Hurricane Karina (E. Pacific) is Cat 4, no land threat, producing rip-current risk Baja/SW Mexico/So. California through 2-3 SEP.
CONUS - Carolinas / Southeast Virginia / Coastal Georgia (SLIGHT)	CARRIED FROM 28-AUG, NOT RE-VERIFIED: WPC Day 1 Excessive Rainfall Outlook (updated 0808 UTC 28-AUG, valid 12Z 28-AUG to 12Z 29-AUG -- that validity window has PASSED) placed SLIGHT across the coastal Carolinas into southeast Virginia and coastal Georgia. This product is stale by definition; a fresh WPC/SPC pull is needed before this row can be republished as current. General reconnaissance for 31-AUG instead shows severe storms outlooked from the eastern Great Lakes into southern New England and the Mid-Atlantic through Tuesday.
CONUS - Idaho / NV-CA Sierra Front (RED FLAG)	WX-002 THE GEOGRAPHY MOVED AGAIN, NORTH. Active Red Flag Warnings 01-SEP sit in southeastern Idaho (Sawtooth Range/Northern Sawtooth NF, lightning-driven) and the NV/CA Sierra Front (Carson City/Douglas/Storey/Washoe/Lyon/Lassen counties, wind and low humidity). The all-California picture carried through 31-AUG has cleared; the fire-weather signal now tracks the fire geography rather than diverging from it.
CONUS - Industrial Control Systems	CYB-004 WITHDRAWN ON 28-AUG UNDER R-23, REMAINS WITHDRAWN. The Iran-linked water and wastewater OT campaign reached 24 days without a confirming CISA, FBI or EPA product as of that date and was withdrawn rather than carried further; no re-opening trigger identified in this cycle's sweep. RE-OPENING TRIGGER: any named CISA, FBI or EPA advisory identifying Iran-linked intrusion against US water or wastewater operational technology, or a utility-confirmed OT compromise.
CONUS - Nationwide Wildfire	WX-002 NPL carried at 5 of 5 since 18-JUL-2026 0730 MDT, not independently re-confirmed this cycle. NIFC's 31-AUG edition (single direct read, not two-consecutive-confirmed this cycle -- R-40 pending): 93 large fires, down from 98 on 30-AUG, 3,946,886 acres active.
CONUS - Nationwide (All Regions)	CYB-001 Catalogue carried at 1,685 as of 28-AUG (version 2026.08.27); two new entries confirmed 31-AUG (PaperCut NG/MF, CVE-2026-81578/82078) via direct CISA advisory -- full running total not independently re-derived this cycle. All five 27-28 AUG remediation deadlines closed with no reported federal compromise.
Middle East / Strait of Hormuz	GEO-CF-IRAN: IRAN RETALIATES 31-AUG. Iran struck King Hussein and Al-Azraq air bases in Jordan with ballistic missiles in retaliation for the 30-AUG Larak strike; Jordan's military reports all eight missiles intercepted, and the UAE separately intercepted an Iranian drone over its territorial waters. Brent \$91.28/bbl (01-SEP). Iranian state media claims a tanker struck two mines and a bulk carrier was seized near Bandar Abbas; CENTCOM disputes any vessel striking a mine in the Strait of Hormuz -- both claims are carried, neither is adopted. Trump has floated retaliation against Kharg Island, not yet executed. The China bank-designation question remains open: no new OFAC action located this cycle past the 28-AUG UAE-bank-access designation.

REGION / THEMATIC	KEY ENTRIES / THREAT DRIVERS
Iran / Nuclear	NUC-001 IAEA Blackout Day 185 (carried, not directly re-pulled this cycle -- day counter rolled forward only). No IAEA statement, Board action or nuclear-facility strike located this sweep. Pickaxe Mountain remains unstruck and uninspected.
DRC	PHS-002 Ebola PHEIC Day 108. ECDC's 31-AUG update posted: DRC-only 5,945 confirmed cases / 2,862 deaths (data to 28-AUG), +82 cases/+38 deaths over the prior report -- this supersedes the 5,794/2,786 figure carried since 26-AUG. Sourced via an ECDC-derived aggregator this cycle, not a direct ecdc.europa.eu fetch; treat the direction as confirmed, exact figures for direct-source confirmation next cycle.
Uganda	PHS-002 CLOSED. Uganda's Ministry of Health declared the outbreak over on 28-JUL and WHO declared it over on 26-AUG following the 42-day countdown. Twenty confirmed cases, two deaths, last case 21-JUN. This replaces the unsourced 42-day claim withdrawn on 27-AUG.
Strait of Hormuz / Gulf of Oman	MAR-001 Iran retaliated for the 30-AUG Larak strike with the Jordan missile attack (see GEO-CF-IRAN); MARAD Advisory 2026-004 (Active, eff. through 09-SEP) remains the standing guidance for the Strait. Iranian state media's tanker-mine and bulk-carrier-seizure claims near Bandar Abbas are disputed by CENTCOM -- carried as an unresolved source conflict, not fact. CENTCOM ship-redirection figure carried from 28-AUG (75, against 71 on 24-AUG), not re-verified.
Horn of Africa / Gulf of Aden	SEIS-001 No M6.0 or greater earthquake was confirmed for the 29-31 AUG window in this sweep; largest events located were M4.0-4.8 (Japan, Alaska, Russia, Greece). This is a lighter-touch web check, not a direct USGS feed pull. The 27-AUG Somalia M6.0 and Flores Sea cluster figures carried previously are NOT restated as current.

SECTION 2 - MARKET INDICATORS

COMMODITY TRACKER - WAR IMPACT vs. PRE-WAR BASELINE (28 FEB 2026) -- updated 01-SEP-2026

COMMODITY	PRE-WAR (28 FEB)	CURRENT (31-AUG)	CHG vs PRE-WAR	CONSUMER / ANALYTICAL NOTE
Brent Crude (front)	~\$66/bbl	\$91.28/bbl (01-SEP)	+37%	48-HOUR DELTA: Trading Economics marks Brent at \$91.28/bbl on 01-SEP, UP 0.87 percent on the day, as markets continue pricing the 31-AUG Iranian retaliation on Jordan/UAE and the disputed Hormuz mine claims.
WTI Crude (front)	~\$63/bbl	\$86.57/bbl (Trading Economics, 01-SEP - same publisher as Brent)	+35%	48-HOUR DELTA: R-5 COMPLIANCE RESTORED. Trading Economics marks Crude/WTI at \$86.57/bbl on 01-SEP (+0.94% on the day) -- same publisher as the Brent figure above, restoring the spread series: \$4.71 on 01-SEP, down from \$5.12 on 28-AUG.
Gasoline (natl avg)	~\$3.10/gal	\$4.0954/gal (AAA, 01-SEP, direct pull)	+32%	DIRECTLY RE-PULLED THIS CYCLE. AAA regular is now \$4.0954/gal (01-SEP), up from \$4.0807 on 31-AUG -- the pump HAS begun catching the crude spike, confirming what was flagged as a live question last cycle.

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COMMODITY	PRE-WAR (28 FEB)	CURRENT (31-AUG)	CHG vs PRE-WAR	CONSUMER / ANALYTICAL NOTE
Diesel (US No. 2)	~\$3.74/gal	\$5.6105/gal (AAA, 31-AUG, CARRIED - not re-pulled)	+50%	CARRIED FROM 31-AUG, NOT RE-PULLED THIS CYCLE -- now two consecutive cycles stale. AAA had on-highway diesel at \$5.6105/gal on 31-AUG (itself carried from 28-AUG). Direct re-pull is overdue before this figure can be republished as current.
Ocean Freight / Maritime	Rates elevated	War-risk premium 7.5-10% of hull value against a pre-war 1-3%	Worsening	MARAD Advisory 2026-004 remains Active (direct pull, thru 09-SEP). A tanker was struck by unknown projectiles in the southern Strait 01-SEP per UKMTO; Iranian claims of a separate mine strike and bulk-carrier seizure near Bandar Abbas are disputed by CENTCOM -- not adopted as fact. Prior route status carried from 28-AUG, not re-verified.

SECTION 3 - FLASH EVENTS (Score >= 20)

GEO-CF-IRAN Op Epic Fury / Hormuz Day 186 IRAN RETALIATES ON JORDAN, TANKER MINE CLAIM DISPUTED		FLASH UPDATED 27
Why This Cycle	Iran retaliated for the 30-AUG Larak strike with ballistic missiles at King Hussein and Al-Azraq air bases in Jordan on 31-AUG (all eight intercepted per JAF) and the UAE separately intercepted an Iranian drone -- the LIKELY/MODERATE forecast of a further kinetic exchange VERIFIED. Iranian state media's disputed claim of a mine strike and a bulk-carrier seizure near Bandar Abbas is carried as an unresolved CENTCOM/Iran source conflict, not fact.	
Summary	Iran retaliated for the 30-AUG US strike on Larak Island (see prior cycle for strike detail) by launching ballistic missiles at King Hussein and Al-Azraq air bases in Jordan on 31-AUG; the Jordan Armed Forces said all eight missiles were intercepted, and a person familiar with the attack confirmed the intercept to CBS News. The IRGC said the strikes targeted "technical and maintenance infrastructure and the enemy's fighter jets' deployment sites" at the two bases. The UAE separately said it intercepted a drone launched by Iran over its territorial waters and condemned the attack as "a dangerous escalation." A tanker was struck by three unknown projectiles transiting the Strait of Hormuz near the Omani coast (UKMTO, reported 01-SEP); separately, Iranian state media claims a tanker struck two mines and a bulk carrier was seized near Bandar Abbas, while CENTCOM says no vessel has struck a mine in Hormuz -- both claims are carried, neither is adopted as fact. Trump has floated retaliation against Kharg Island, Iran's main oil-export terminal, not yet executed. Iran and Oman's published corridor terms remain on record but unimplemented; a second exchange of fire makes near-term implementation less likely still. Brent \$91.28/bbl (+0.87% day, Trading Economics, 01-SEP). CENTCOM's 75-ships-redirected figure from 27-28 AUG has not been re-verified this cycle.	
SALUTE	SIZE: Two Iranian rocket launchers struck on Larak Island; nearly 60 designations in the 24-AUG Iran tranche remain in force with five sectoral determinations under E.O. 13902; the US completed clearing mines from the strait's main shipping lane the week before the strike. ACTIVITY: US struck Iranian rocket launchers on Larak Island 30-AUG; Iran retaliated 31-AUG with ballistic missiles on Jordan (intercepted) and a drone at the UAE (intercepted); disputed Iranian claims of mine strikes/seizure near Bandar Abbas; the Iran-Oman corridor negotiation remains on record but unimplemented. LOCATION: Larak Island, Strait of Hormuz, Day 186, US naval blockade of Iranian ports in force since it resumed on 14-JUL. Tehran and Washington are the operative nodes this cycle.	

TIME: US strike on Larak Island 30-AUG; Iranian ballistic-missile retaliation on Jordan and drone at UAE 31-AUG; tanker struck by unknown projectiles in the Strait 01-SEP (UKMTO); OFAC UAE-bank action 28-AUG; corridor terms remain dated 27-AUG, unimplemented.

EQUIPMENT: Iran: rocket launchers and sea-mine capability, territorial-waters control, asserted transit permission over the strait. United States: naval blockade, carrier and escort presence, precision strike capability against fixed launcher sites, sectoral sanctions authority under E.O. 13902.

UNIT: US Central Command (Navy Capt. Tim Hawkins); Iranian Revolutionary Guard Corps and its Tasnim/state broadcaster channels; US Treasury (Bessent) and OFAC; Iranian Foreign Ministry via prior-cycle corridor negotiations (Araghchi, Baqaei); Omani Foreign Ministry (Albusaidi).

Analyst Assessment

The 31-AUG cycle's LIKELY/MODERATE forecast of a further kinetic exchange VERIFIED within a day -- Iran's Jordan strike and the UAE drone intercept confirm the exchange is no longer a single incident but a pattern. The kinetic and diplomatic tracks are now running concurrently: corridor terms remain on record but a second exchange of fire in the same week makes near-term implementation less credible than the prior assessment already judged. The disputed mine/seizure claims near Bandar Abbas are a genuine source conflict (Iranian state media vs. CENTCOM) rather than a resolved fact, and this product is not adopting either side's account pending independent confirmation.

LIKELIHOOD: unlikely. **CONFIDENCE:** MODERATE. Iran-Oman corridor terms are implemented before the next cycle -- a second kinetic exchange (Jordan/UAE, 31-AUG) reaffirms this judgment; the underlying preconditions remain unmet.

LIKELIHOOD: [PRIOR FORECAST VERIFIED: "a further US or Iranian kinetic action in or near the strait occurs before the next cycle" -- Iran's 31-AUG Jordan/UAE strikes confirm this.] **NEW FORECAST** -- **LIKELIHOOD:** roughly even chance. **CONFIDENCE:** LOW. Trump's floated Kharg Island retaliation is executed before the next cycle -- floated but not ordered as of this pull, and prior-cycle US responses have followed a strike-then-pause pattern rather than immediate follow-through.

ALT HYP

ALT A: A Chinese financial institution is designated under the Iran programme before the next cycle [unlikely]

SUPPORT

Treasury has said no one is above the reach of US sanctions and the President declined on 27-AUG to rule out designating Chinese banks; the 24-AUG tranche already reached Chinese-domiciled trading and shipping entities in Shanghai, Hong Kong and Shenzhen, so the jurisdictional threshold has been crossed once.

DISCONFIRM

A bank designation is a different order of action from a shipping designation, carrying systemic financial consequences; Xi is expected in Washington in September and analysts judge Chinese cooperation unlikely but necessary, which argues for preserving the meeting rather than pre-empting it.

CURRENT STATUS

No new OFAC action located past the 28-AUG UAE-bank-access designation despite the 31-AUG escalation -- Recent Actions checked directly this cycle. Question remains open; continued absence is informative. **LIKELIHOOD:** unlikely. **CONFIDENCE:** LOW.

ALT B: Iran is converting the Strait into a permanent permission-based regime under cover of an interim deal [likely]

SUPPORT

The published corridor would run inbound traffic entirely through Iranian territorial waters and would formally close the Omani southern route, replacing a 58-year-old traffic separation scheme through a 30 to 60 day negotiation in which Iran and Oman set the terms. The IRGC has separately framed the arrangement as splitting both the waters and the revenues.

	DISCONFIRM	Oman has not publicly endorsed the revenue-sharing framing, the corridor is described as temporary and subject to a permanent successor, and Iran carries a real economic interest in traffic resuming rather than in indefinite closure.
	CURRENT STATUS	The published corridor terms have not been withdrawn, but a second exchange of fire (Jordan/UAE, 31-AUG) inside the same negotiating window further weakens the interim-deal-cover reading. LIKELIHOOD: unlikely, DOWN FROM roughly even chance. CONFIDENCE: LOW.
SOURCES	CBS News, Fox News, Investing.com/Reuters, Republic World and CNBC wire coverage 31-AUG/01-SEP for the Jordan/UAE retaliation and disputed tanker-mine claims UKMTO tanker-strike report via CNBC 01-SEP MARAD Advisory 2026-004 (maritime.dot.gov, direct pull, Active thru 09-SEP) OFAC Recent Actions (treasury.gov, direct pull, no new action past 28-AUG) Trading Economics 01-SEP for Brent EASA CZIB-2026-07R1 (direct pull, renewed to 30-SEP).	

NUC-001 IAEA BLACKOUT DAY 185, NO ACCESS AND NO NEGOTIATING FORUM		WATCH NO DELTA 24
Why This Cycle	No new IAEA statement, Board action or inspector access located this sweep. Not directly re-pulled from IAEA this cycle -- day counter rolled forward only. Direct verification still owed.	
Summary	The blackout stands at Day 185, from 01-MAR-2026 (carried, not re-verified this cycle). The IAEA has lost continuity of knowledge across all declared Iranian facilities. The 31-AUG Jordan/UAE exchange (see GEO-CF-IRAN) remains confined to the maritime and shipping domain and carries no nuclear component so far as sourced.	
SALUTE	SIZE/TIME: 440.9 kg of 60%-enriched UF6, last IAEA-verified on 27-FEB-2026 in GOV/2026/8, unverified for approximately 186 days (carried figure, day count not independently re-derived this cycle), sufficient for multiple weapons if further enriched. Pickaxe Mountain has never been inspected and remains unstruck.	
Analyst Assessment	The blackout remains the longest-running unresolved element of the conflict and nothing this cycle moved it. The diplomatic activity that did occur - the Qatari visit to Tehran, Pakistani mediation and the Iran-Oman corridor - is entirely maritime in scope. Iran's four published preconditions concern the blockade, frozen funds, sanctions and force posture; none mentions the nuclear file. The file is therefore not merely stalled but absent from the only live negotiating channel, which is a worse position than deadlock because there is no venue in which progress could occur even if the will existed.	
ALT HYP	ALT A: The nuclear file enters the mediation agenda as a substantive item rather than rhetoric [very unlikely]	
	SUPPORT	Washington has repeatedly named the nuclear programme alongside Hormuz, and Qatar and Pakistan are both pressing for a broader resumption of direct talks rather than a shipping-only settlement.
	DISCONFIRM	Iran's four published preconditions are entirely maritime and economic and make no reference to enrichment or inspection; the Oman channel is explicitly confined to the strait; and Washington has declined to return to the June memorandum under which any wider agenda would have been framed.
	CURRENT STATUS	Day 185, no access, no new IAEA statement, and a live negotiating channel whose published agenda contains no nuclear item. LIKELIHOOD: very unlikely. CONFIDENCE: MODERATE.
	ALT B: Iran has covertly resumed enrichment despite the absence of visibility [unlikely]	

	SUPPORT	The Agency has no access to any struck facility and cannot confirm status; Pickaxe Mountain has never been inspected; and Iran's army stated on 26-AUG that damaged systems have been rebuilt and new systems imported.
	DISCONFIRM	The US Director of National Intelligence and Iran's ambassador to the IAEA have independently stated that enrichment has not resumed, and no Agency or national finding has contradicted either.
	CURRENT STATUS	No evidence of resumed enrichment and no visibility either, on Day 185 of the blackout. LIKELIHOOD: unlikely. CONFIDENCE: LOW.

CYB-001 KEV CATALOGUE 1,685+ TWO NEW ENTRIES 31-AUG, FIVE PRIOR DEADLINES CLOSED		HIGH UPDATED 9
Why This Cycle	CISA added two new KEV entries dated 31-AUG (PaperCut NG/MF, CVE-2026-81578/82078, chainable) -- confirmed via direct CISA advisory read, not a search-based inference. The five 27-28 AUG deadlines closed with no reported federal compromise.	
Summary	CISA's own 31-AUG advisory (cisa.gov/news-events/alerts/2026/08/31) adds CVE-2026-81578 and CVE-2026-82078, both PaperCut NG/MF -- a missing-authentication flaw chainable with an unsafe-reflection flaw for unauthenticated remote code paths. This is a direct-source read, stronger sourcing than last cycle's search-based no-additions call, which is now superseded. The five deadlines tied to the 27-28 AUG releases (Gitea, Citrix NetScaler, MS SQL, ownCloud, Linux Kernel) closed 28-30 AUG with no reported federal compromise against any of the five. Running catalogue total not independently re-derived this cycle -- treat 1,685 as a floor, not a current figure.	
SALUTE	SIZE/TIME: Catalogue total carried at 1,685+ as of 28-AUG; two further entries confirmed 31-AUG (PaperCut NG/MF), full running total not independently re-derived this cycle. All five 27-28 AUG remediation deadlines have now passed.	
Analyst Assessment	The 31-AUG PaperCut additions were confirmed via CISA's own advisory page rather than a search-based inference, closing part of last cycle's sourcing gap; the running catalogue total still needs a direct JSON/CSV pull. What carries forward from 28-AUG is still analytically valid -- the legacy-backfill pattern (ownCloud CVE-2023-49105 is a 2023 vulnerability) reflects an asset-inventory problem rather than a patching-cadence problem. The 31-AUG PaperCut pair is current-year, so this cycle does not extend that specific pattern; a direct JSON/CSV pull is still needed to confirm the running total and check for further legacy backfill.	
ALT HYP	ALT A: A further KEV addition occurs before the next cycle [likely]	
	SUPPORT	The catalogue has grown by twenty entries in eleven days, from 1,665 on 17-AUG to 1,685, and additions have landed on 24, 25, 26 and 27-AUG without a gap.
	DISCONFIRM	The 27-AUG release was smaller than the seven-item release of 26-AUG, and the next scheduled window falls across a weekend when publication cadence typically slows.
	CURRENT STATUS	[PRIOR FORECAST VERIFIED: "a further KEV addition occurs before the next cycle" -- two PaperCut entries added 31-AUG, confirmed via direct CISA advisory.] Running catalogue total still not independently re-derived. LIKELIHOOD: likely. CONFIDENCE: MODERATE, restored on confirmed-addition evidence.
	ALT B: A KEV-listed flaw with a deadline falling in this window is exploited against a US federal network before the next cycle [unlikely]	

	SUPPORT	Five deadlines fall inside 72 hours and four of the five sit on internet-facing infrastructure - Gitea, Citrix NetScaler gateway, ownCloud and a database server - which is the exposure class most often reached first.
	DISCONFIRM	No federal compromise has been reported against any KEV item in this window, BOD 26-04 requires disconnection where remediation is not achieved, and none of the five is flagged for known ransomware campaign use.
	CURRENT STATUS	All five deadlines from the 27-28 AUG additions passed 28-30 AUG with no reported federal compromise located; the two 31-AUG PaperCut entries carry their own remediation clock not yet due. LIKELIHOOD: unlikely. CONFIDENCE: MODERATE.

SECTION 4A - CYBER & INFORMATION SECURITY

CYB-004 -- IRAN-LINKED WATER AND WASTEWATER OT CAMPAIGN: WITHDRAWN ON 28-AUG UNDER R-23, REMAINS WITHDRAWN, NOT RE-OPENED. The entry reached 24 days without a confirming CISA, FBI or EPA product as of 28-AUG; no re-opening trigger was identified in this cycle's sweep (not independently re-verified). RE-OPENING TRIGGER: any named CISA, FBI or EPA advisory identifying Iran-linked intrusion against US water or wastewater operational technology, or a utility-confirmed OT compromise in the sector. No figure, date or attribution from the closed entry is restated.

CYB-003 -- KEV LEGACY BACKFILL CONTINUES: CARRIED FROM 28-AUG, NOT RE-VERIFIED: the 27-AUG release added ownCloud CVE-2023-49105, a 2023 improper authentication flaw, alongside two current-year items. Four of the last ten catalogue additions predated 2026 as of that pull. The underlying implication holds independent of a fresh count: exposure here is governed by what an organisation still runs and no longer tracks, not by how quickly it patches what it knows about.

SECTION 4B - PHYSICAL / GEOPOLITICAL / IO

TROP-001 TROPICAL EDOUARD ACTIVE (TX LANDFALL IMMINENT) KARINA CAT 4		FLASH UPDATED 21
Why This Cycle	The Gulf disturbance carried at 70 percent development chance last cycle organized into Tropical Depression Five and was named Tropical Storm Edouard the evening of 31-AUG -- the LIKELY/LOW development forecast VERIFIED. Tropical Storm Warning is in effect for the upper TX/SW LA coast; landfall is expected near Port Arthur Tuesday evening.	
Summary	ATLANTIC: Tropical Depression Five formed in the Gulf and was upgraded to Tropical Storm Edouard on the 31-AUG evening advisory -- the fifth named Atlantic storm of the season. NHC's 01-SEP advisory has the Tropical Storm Warning running Port Bolivar TX to the Vermilion/Iberia Parish LA line; landfall is expected near Port Arthur Tuesday evening with 3-6in rainfall (locally 9in) inland through east-central Texas, and a flash-flood risk concentrated along and east of I-45. EAST PACIFIC: Hurricane Karina is now Category 4 (direct NHC pull, 01-SEP advisory): ~130mph sustained, 950mb, moving WNW at ~9mph, no direct land threat -- the system is well offshore and forecast to weaken gradually through the week. Karina-generated swells are producing life-threatening surf and rip currents along Baja California, southwest Mexico and southern California through 2-3 SEP. Two further Pacific systems are active (TS Marie/Eastern Pacific, TS Lowell/Central Pacific, forecast to reach major-hurricane strength by Wednesday) -- neither carries a US land threat as of this pull.	

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SALUTE	SIZE/TIME: Tropical Storm Edouard active, TS Warning up, TX landfall imminent (Tue evening). Hurricane Karina Cat 4, no land threat, rip-current hazard only. TS Marie and TS Lowell active in the Pacific, no US land threat as of this pull.												
SOURCES	nhc.gov direct (01-SEP advisories, Edouard/Karina/Marie/Lowell) Yahoo News and Chron.com wire coverage 31-AUG/01-SEP for Edouard formation and landfall track HurricaneInspections.com NHC-feed tracker for Karina position/intensity, cross-checked against nhc.gov advisory text.												
Analyst Assessment	The LIKELY/LOW forecast that the Gulf disturbance would develop into a depression or storm before this cycle VERIFIED -- Edouard formed and was named within the forecast window. The operative question is now landfall impact, not formation: Edouard is a compact, fast-developing system arriving on a Texas coast already carrying pre-existing drought stress, which raises flash-flood risk disproportionately to the storm's modest wind category. Karina's Category 4 intensity is a Pacific open-water story with a defined hazard (rip currents/surf), not a US landfall threat, and should not be conflated with Edouard's Gulf coast impact in downstream messaging.												
ALT HYP	ALT A: Edouard makes landfall at tropical storm strength (60mph) rather than remaining at depression strength [likely] <table> <tr> <td>SUPPORT</td><td>NHC's 01-SEP advisory explicitly raised the intensity forecast, citing favorable Gulf conditions for continued strengthening through landfall; the system is compact, which allows intensity to respond quickly to a favorable environment.</td></tr> <tr> <td>DISCONFIRM</td><td>NHC itself flags the intensity forecast as uncertain given the system's small size, which can cause intensity to fall as fast as it rises if the environment turns less favorable before landfall.</td></tr> <tr> <td>CURRENT STATUS</td><td>[PRIOR FORECAST VERIFIED: "the Gulf of Mexico disturbance develops into a tropical depression or storm before the next cycle" -- confirmed, named Edouard 31-AUG.] LIKELIHOOD: likely. CONFIDENCE: MODERATE, direct nhc.gov pull this cycle.</td></tr> </table> ALT B: Karina weakens below Category 3 before the next cycle [likely] <table> <tr> <td>SUPPORT</td><td>NHC's own forecast discussion cites progressively cooler waters and drier air setting up a weakening trend after the current intensity plateau, and Karina is already past its most favorable environment.</td></tr> <tr> <td>DISCONFIRM</td><td>Karina has shown some potential for an annular structure, which can sustain intensity longer than a typical weakening hurricane, and NHC notes it could "maintain its intensity more than expected" if that structure holds.</td></tr> <tr> <td>CURRENT STATUS</td><td>[PRIOR FORECAST VERIFIED: "Karina reaches hurricane strength before the next cycle" -- confirmed, Category 4 as of the 01-SEP direct nhc.gov pull.] LIKELIHOOD: likely. CONFIDENCE: MODERATE.</td></tr> </table>	SUPPORT	NHC's 01-SEP advisory explicitly raised the intensity forecast, citing favorable Gulf conditions for continued strengthening through landfall; the system is compact, which allows intensity to respond quickly to a favorable environment.	DISCONFIRM	NHC itself flags the intensity forecast as uncertain given the system's small size, which can cause intensity to fall as fast as it rises if the environment turns less favorable before landfall.	CURRENT STATUS	[PRIOR FORECAST VERIFIED: "the Gulf of Mexico disturbance develops into a tropical depression or storm before the next cycle" -- confirmed, named Edouard 31-AUG.] LIKELIHOOD: likely. CONFIDENCE: MODERATE, direct nhc.gov pull this cycle.	SUPPORT	NHC's own forecast discussion cites progressively cooler waters and drier air setting up a weakening trend after the current intensity plateau, and Karina is already past its most favorable environment.	DISCONFIRM	Karina has shown some potential for an annular structure, which can sustain intensity longer than a typical weakening hurricane, and NHC notes it could "maintain its intensity more than expected" if that structure holds.	CURRENT STATUS	[PRIOR FORECAST VERIFIED: "Karina reaches hurricane strength before the next cycle" -- confirmed, Category 4 as of the 01-SEP direct nhc.gov pull.] LIKELIHOOD: likely. CONFIDENCE: MODERATE.
SUPPORT	NHC's 01-SEP advisory explicitly raised the intensity forecast, citing favorable Gulf conditions for continued strengthening through landfall; the system is compact, which allows intensity to respond quickly to a favorable environment.												
DISCONFIRM	NHC itself flags the intensity forecast as uncertain given the system's small size, which can cause intensity to fall as fast as it rises if the environment turns less favorable before landfall.												
CURRENT STATUS	[PRIOR FORECAST VERIFIED: "the Gulf of Mexico disturbance develops into a tropical depression or storm before the next cycle" -- confirmed, named Edouard 31-AUG.] LIKELIHOOD: likely. CONFIDENCE: MODERATE, direct nhc.gov pull this cycle.												
SUPPORT	NHC's own forecast discussion cites progressively cooler waters and drier air setting up a weakening trend after the current intensity plateau, and Karina is already past its most favorable environment.												
DISCONFIRM	Karina has shown some potential for an annular structure, which can sustain intensity longer than a typical weakening hurricane, and NHC notes it could "maintain its intensity more than expected" if that structure holds.												
CURRENT STATUS	[PRIOR FORECAST VERIFIED: "Karina reaches hurricane strength before the next cycle" -- confirmed, Category 4 as of the 01-SEP direct nhc.gov pull.] LIKELIHOOD: likely. CONFIDENCE: MODERATE.												

MAR-001 -- HORMUZ SHIPPING, IRAN RETALIATES 31-AUG. MARAD Advisory 2026-004 (Persian Gulf/SoH/Gulf of Oman, direct pull this cycle) remains Active through 09-SEP, superseding Advisory 2026-001; UKMTO reported a tanker struck by three unknown projectiles transiting the southern SoH near the Omani coast on 01-SEP, no casualties. Separately, Iranian state media's claim of a tanker mine strike and a bulk-carrier seizure near Bandar Abbas is disputed by CENTCOM, which says no vessel has struck a mine in the Strait -- carried as an unresolved conflict, not fact. CENTCOM's 75-ships-redirected figure carried from 28-AUG, not re-verified.

SECTION 5 - ENERGY / INFRASTRUCTURE / SUPPLY CHAIN

ENERGY / INFRASTRUCTURE MONITORS - 01 SEPTEMBER 2026

ENR-001 OIL / ENERGY PRICES: Trading Economics marks Brent at \$91.28/bbl on 01-SEP, up 0.87 percent on the day, and Crude/WTI at \$86.57/bbl, up 0.94 percent -- both figures from the same publisher this cycle, restoring R-5 compliance. Spread: \$4.71. Markets continue pricing the 31-AUG Jordan/UAE exchange and the disputed Hormuz mine claims; per Trading Economics reporting, refinery strikes in Russia and tightened SPR levels are also cited as supporting factors. AAA gasoline is now \$4.0954/gal (direct pull, 01-SEP, up from \$4.0807 -- the pump has begun catching the crude spike); diesel (\$5.6105/gal) remains carried from 31-AUG, not re-pulled this cycle.

MAR-001 MARITIME SUPPLY CHAIN: MARAD Advisory 2026-004 remains Active (direct pull, thru 09-SEP). A tanker was struck by unknown projectiles in the southern Strait 01-SEP per UKMTO; Iranian claims of a separate mine strike and bulk-carrier seizure near Bandar Abbas are disputed by CENTCOM -- not adopted as fact. Saudi Arabia's reported increase in Persian Gulf loadings is carried from 28-AUG, not re-verified.

COMMS-001 SUBMARINE CABLES: NEW SOURCE IDENTIFIED THIS CYCLE, closing part of the TeleGeography gap flagged in Section 12 -- now with named-cable detail via operator-supplied outage tracker views (subseadown.com/outages, not the registry-listed TeleGeography source, which remains unreachable). Live map view showed 422 cables monitored, 4 DEGRADED, 0 DOWN, 322 Tbps affected; the fuller 90-day outage log shows 14 incidents/14 segments (6 Down, 7 Degraded, 1 Maintenance), of which SEVEN ARE CURRENTLY ONGOING (the six Down and one Maintenance event have all already recovered per their logged dates): (1) Southeast Asia-Japan Cable 2 (SJC2), Chung Hom Kok segment (Hong Kong), degraded since 25-AUG, cause undisclosed, est. recovery 24-SEP; (2) SJC2 separately, Changi South segment (Singapore), degraded since 14-JUL, cause undisclosed, est. recovery 30-SEP, repair ship ASEAN Protector +1 on station; (3) Indigo-West, Perth-Jakarta segment, degraded since 10-AUG, cause undisclosed, estimated recovery 26-AUG has ELAPSED with no update; (4) Manatua (South Pacific trunk), degraded since 05-AUG, cause equipment failure, no recovery estimate given; (5) BRUSA, Virginia Beach-San Juan segment, degraded since 02-AUG, cause undisclosed, estimated recovery 27-AUG has ELAPSED with no update; (6) SEACOM/Tata TGN-Eurasia trunk, degraded since 04-JUN (nearly three months), cause undisclosed, open-ended, no recovery estimate; (7) Europe India Gateway (EIG) trunk, degraded since 04-JUN (nearly three months), cause undisclosed, open-ended, no recovery estimate. Two systems (Indigo-West, BRUSA) are past their own dashboard-listed recovery estimates without a status update, and two (SEACOM/Tata TGN-Eurasia, EIG) have carried no recovery estimate at all since early June -- all four are flagged as items to watch for a possible upgrade to DOWN or a formal extension, not yet assessed as escalating. No landing-point outage or confirmed capacity-loss impact to end users has been independently verified from this dashboard alone; it reports segment status, not downstream service impact.

SEIS-001 SEISMIC: NSTR, directly re-checked this cycle. No M6.0+ earthquake located for the 29-AUG through 01-SEP window in a fresh web sweep (still not a direct USGS feed/API pull, but independently re-verified rather than carried from 31-AUG).

SECTION 6 - AVIATION / TRANSPORTATION

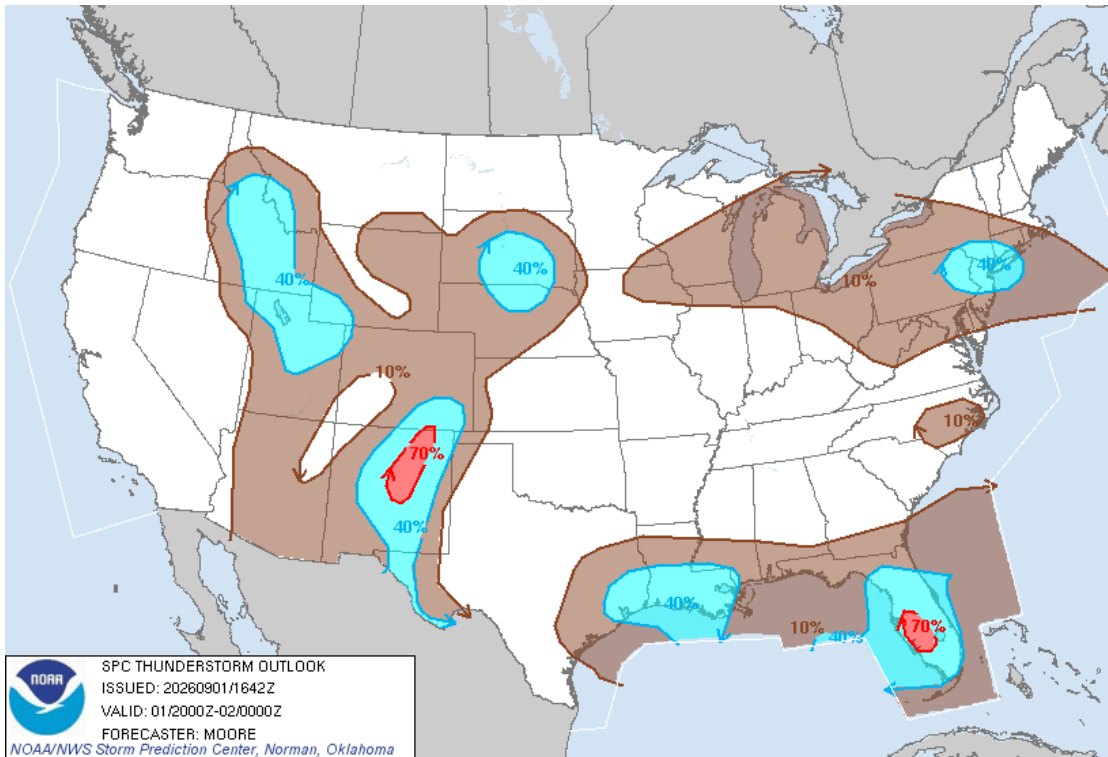
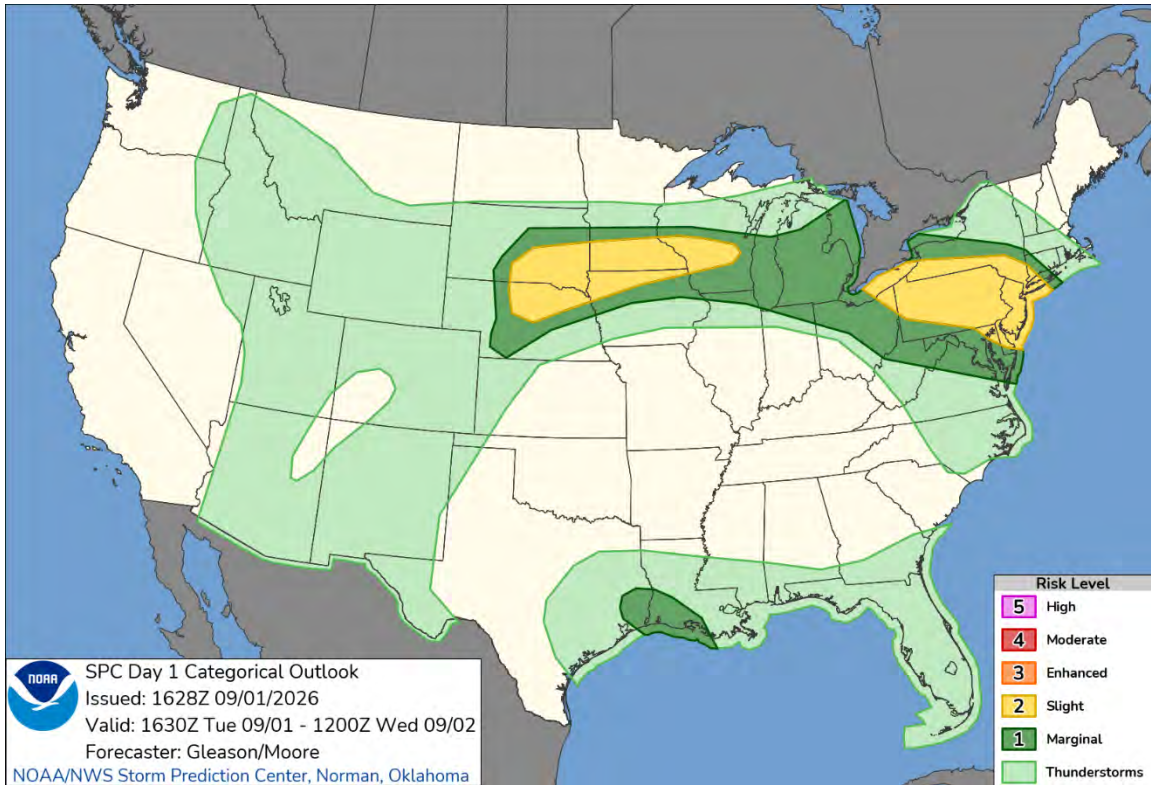
AVIATION / TRANSPORTATION MONITORS - 01 SEPTEMBER 2026

AVN-001 MIDDLE EAST / HORMUZ AIRSPACE: THE LAPSE RISK FLAGGED LAST CYCLE IS CLOSED. A direct pull of EASA's Persian Gulf/Gulf of Oman bulletin (revised 31-AUG) shows it renewed, not lapsed -- valid now to 30-SEP-2026, unchanged geography (Bahrain/Kuwait/Qatar/UAE FIRs plus Oman's Muscat FIR west of 58 deg E), narrowed from the broader prior-cycle "avoid all airspace" recommendation to a targeted advisory. The Jordan, Iraq, Lebanon and Iran bulletins were not independently re-checked this cycle. The FAA/SafeAirspace FIR-status picture carried from prior cycles remains stale relative to the 31-AUG Jordan/UAE exchange -- no confirmed post-strike NOTAM or FIR change located; direct pull still owed.

AVN-002 AVIATION / SURFACE / RAIL / TRANSIT: DIRECTLY RE-CHECKED THIS CYCLE via FAA's own restrictions page: NOTAM A0016/20 (Advisory for Overwater Airspace Above the Persian Gulf and Gulf of Oman) remains listed as an active restriction, unchanged. No new NOTAM specific to the 30-AUG Larak strike or 31-AUG Jordan/UAE retaliation was located. TFR list not itemized this cycle.

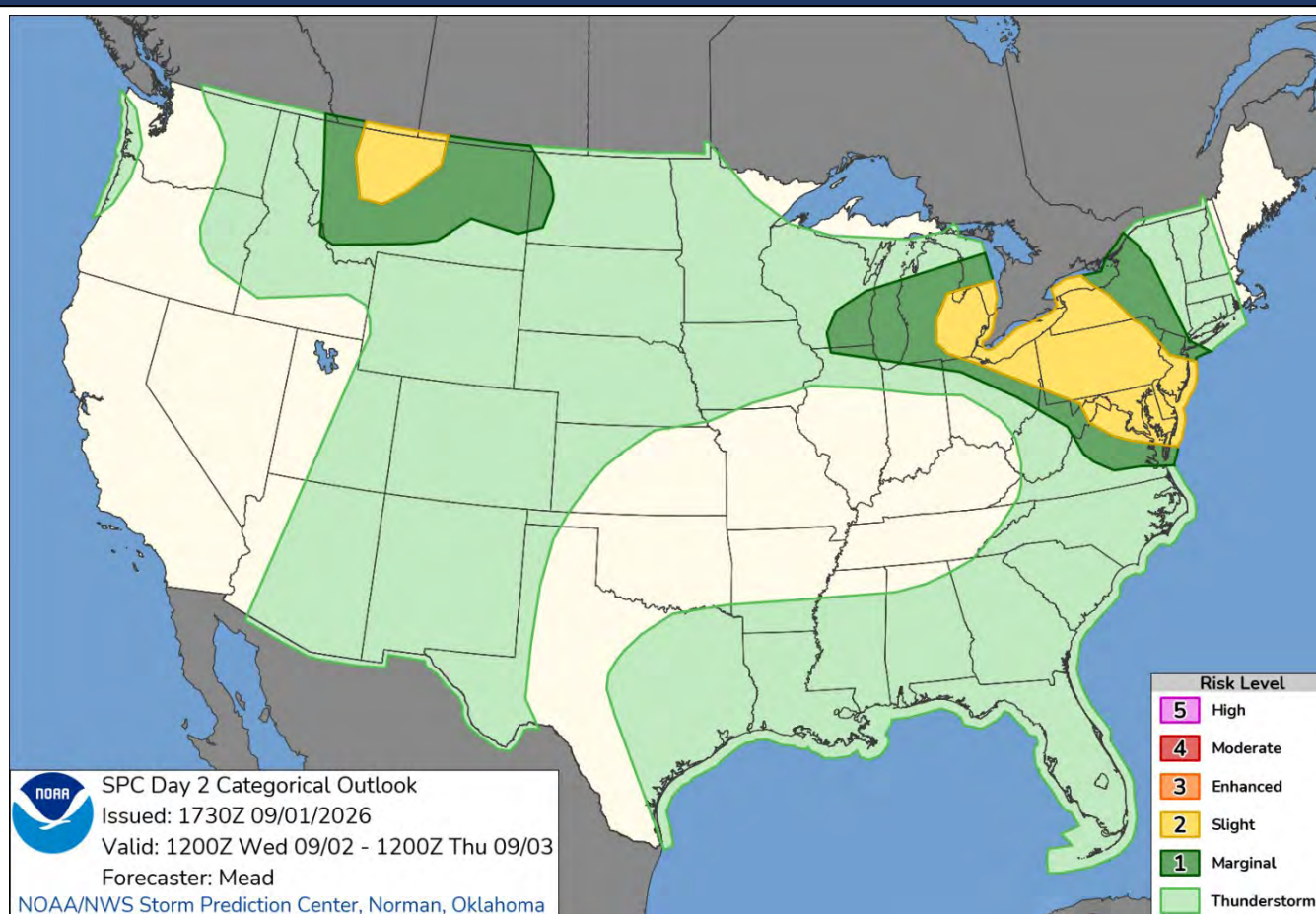
SECTION 7 - METEOROLOGICAL WEATHER / SEVERE WEATHER / FIRE WEATHER

WX-001 HEAT EXPANDS TO 17 STATES SPC SLIGHT RISK, PLAINS INTO PA/NY/NJ		FLASH ACTIVE 20
Summary	THE THREE-CYCLE DECLINE READ WAS WRONG. Directly re-verified this cycle (NWS product pages, not a raw alerts.json count): 19 NWS forecast offices are carrying Heat Advisories or Extreme Heat Warnings across a corridor from the southern Plains and lower Mississippi Valley through the Midwest, Ohio Valley and Mid-Atlantic -- Arkansas, Delaware, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, New Jersey, Ohio, Oklahoma, Pennsylvania, Tennessee and West Virginia (17 states), heat indices 99-110F, several offices extending through Friday/Saturday on limited overnight relief. SPC's Day 1 Outlook (direct pull) carries a SLIGHT risk of severe thunderstorms across the central/northern Plains and Midwest into Pennsylvania, New York and New Jersey. Edouard's Gulf landfall (see TROP-001/Section 7D) remains the dominant near-term hazard for the upper Texas coast, arriving into a pre-existing drought footprint. Air-quality and flood-warning detail were not independently re-pulled this cycle -- carried, not current.	
SPC Day 1 Convective Outlook	SPC Day 1 Convective Outlook, valid 310100Z-311200Z (issued 0757 PM CDT Sun 30-AUG, sourced via a secondary mirror of the SPC text since a direct spc.noaa.gov pull was not obtained this cycle): SLIGHT RISK OF SEVERE THUNDERSTORMS OVER PORTIONS OF THE NORTHERN PLAINS. A strong, negative-tilt mid-level low and shortwave trough ejecting across southern Saskatchewan into eastern Montana, with a 60-70 kt mid-level jet streak moving across the Rockies into the Plains, drives a cold front sweeping the Dakotas overnight; a squall line was already observed along/ahead of the front from southern Saskatchewan/Manitoba into northern South Dakota. East of the Divide, increasing ascent and steep low-level lapse rates were expected to support strong downdrafts capable of severe gusts (60-75 mph) with a cluster or weak MCS across the High Plains of eastern Colorado and western Kansas/Nebraska overnight. Scattered thunderstorms over the Arizona lower deserts were expected to persist on very hot temperatures and monsoon moisture, multicell mode with isolated severe gusts possible. SEPARATELY, WPC (direct pull, 31-AUG): MODERATE RISK of excessive rainfall over portions of Utah and the Great Basin today, with a Slight Risk over the Western Gulf Coast Tuesday-Wednesday and a Slight Risk of severe thunderstorms over the Lower Great Lakes, Northeast and Northern Mid-Atlantic on Tuesday. lingering cloud cover as complicating factors for thunderstorm development later in the day. NOTE: this Dakotas/Minnesota text is itself CARRIED FROM AN EARLIER, PRE-30-AUG PRODUCT and is superseded by the SPC 310100Z outlook above -- retained here only pending a full re-verification, not as current guidance.	



SPC Day 2 Convective Outlook

SPC Day 2 and Day 3 Convective Outlooks: not re-pulled in this window. Both tiers are withheld rather than restated from a prior cycle.



WPC Day 1 Excessive Rainfall Outlook

WPC Day 1 Excessive Rainfall Outlook, issued 427 AM EDT Mon 31-AUG, valid 12Z 31-AUG to 12Z 01-SEP (sourced via NOAA.gov WPC summary, not a direct spc/wpc.ncep.noaa.gov product pull this cycle). MODERATE RISK OF EXCESSIVE RAINFALL FOR PORTIONS OF UTAH, extending into the Desert Southwest and Four Corners on continuing monsoonal moisture. A SLIGHT RISK covers the Western Gulf Coast Tuesday-Wednesday, tied to the Gulf disturbance behind the Dolly remnants. THIS SUPERSEDES the Carolinas/SE Virginia/Coastal Georgia SLIGHT risk carried from 28-AUG -- that product's own validity window (through 12Z 29-AUG) has long since expired. CARRIED FROM 28-AUG, NOT RE-VERIFIED -- treat all figures in this paragraph as stale pending a direct pull: NWS Las Vegas had warned of dangerously hot conditions "through the work week" (a 28-AUG dated reference, now expired) with temperatures to 115-118 across Death Valley and the Colorado River Valley, 108-112 across the Moapa, Las Vegas, Pahrump and Morongo valleys, and nocturnal lows only in the upper 80s to low 90s. NWS Lubbock had warned of 113 across the Texas Rolling Plains. Alert zone counts as of 28-AUG: Texas 208, California 109, Arizona 45, Oklahoma 42, Louisiana 38. Fourteen Flood Warnings and three Red Flag Warnings were in force as of that pull -- NOTE this three-Red-Flag figure conflicts with the five-Red-Flag figure carried elsewhere in this section, itself also unverified; neither should be treated as current without a fresh pull.

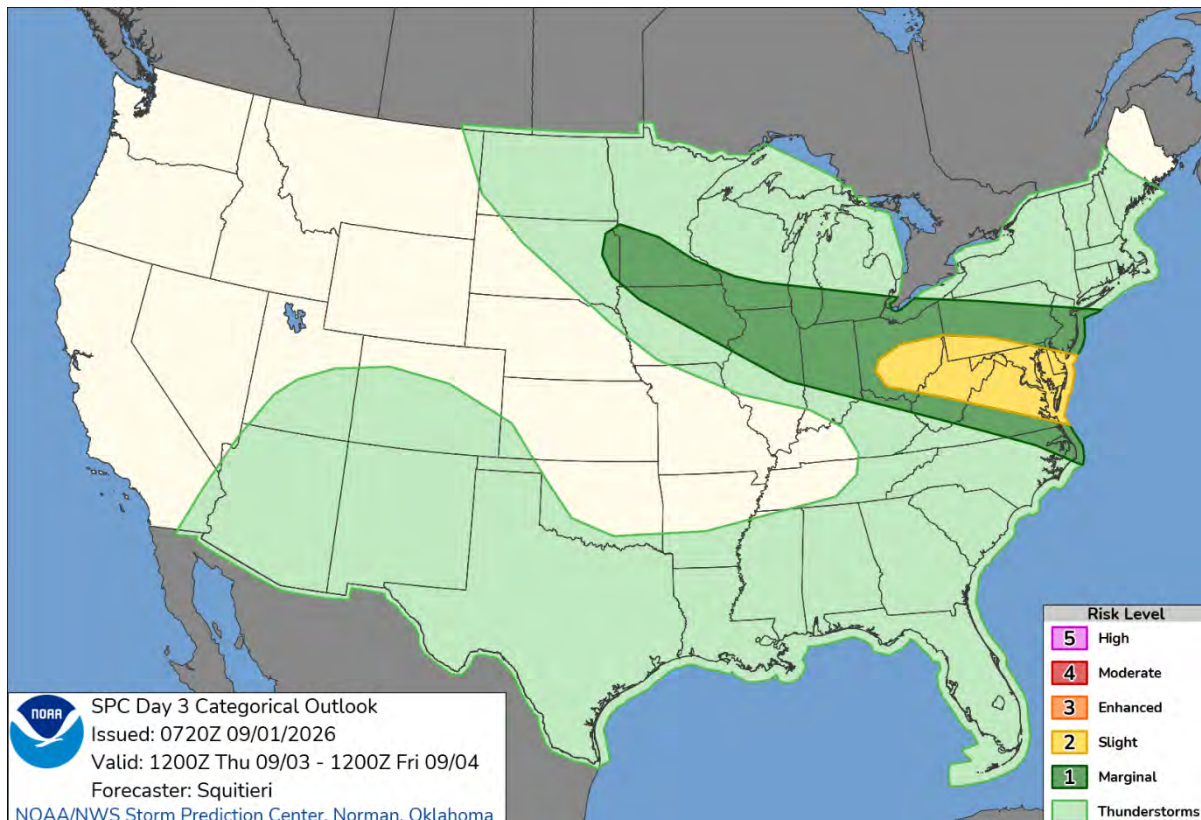
Analyst Assessment

DIRECTLY RE-VERIFIED 01-SEP: THE PRIOR READ WAS WRONG, AND THE 31-AUG FLAG WAS RIGHT TO DISTRUST IT: heat did not break down, it expanded sharply. A direct NWS sweep this cycle finds 19 NWS forecast offices carrying Heat Advisories or Extreme Heat Warnings across a broad corridor from the southern Plains and lower Mississippi Valley through the Midwest, Ohio Valley and Mid-Atlantic -- Arkansas, Delaware, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, New Jersey, Ohio, Oklahoma, Pennsylvania, Tennessee and West Virginia (17 states), heat indices 99-110F. Paducah KY and several central-US offices are

carrying the advisory through Friday/Saturday on limited overnight relief. This directly falsifies the three-cycles-of-decline framing this product carried through 31-AUG -- the heat count did not fall a fourth time, it reversed hard. The convective tier moved the other way too: SPC's Day 1 Outlook (issued 0712 CDT 01-SEP, direct pull) carries a SLIGHT risk of severe thunderstorms across the central/northern Plains and Midwest into Pennsylvania, New York and New Jersey -- up from MARGINAL, not down. AIR QUALITY not independently re-pulled this cycle; the 28-AUG ozone/smoke driver breakdown (Denver, Dallas-Fort Worth, Oklahoma City, Memphis tri-state, Maricopa County for ozone; Kittitas WA, Crook/Jefferson/Wasco OR, southwest Elko NV for smoke) is carried, not current. THE ALASKA CLUSTER HAS INTENSIFIED, NOT JUST PERSISTED: a High Wind Warning is active for the Eastern Alaska Range (gusts to 86mph recorded Monday, in force to 6pm Tuesday local), a Winter Storm Warning is up for Anchorage (6-12in snow, to 5am Wednesday), a Winter Weather Advisory covers the Central/Eastern Brooks Range and Eastern Arctic Coast into Wednesday, and a new item not on the 28-AUG picture: a volcanic-ash resuspension advisory for Shelikof Strait/southern Kodiak Island, where strong winds are lofting ash from the 1912 Katmai-Novarupta eruption toward Karluk, Larsen Bay and Akhiok, with a second round possible Tuesday night into Wednesday.

LIKELIHOOD: [PRIOR FORECAST DID NOT VERIFY: "heat product counts fall again before the next cycle" -- confirmed false by direct pull; heat expanded to 17 states instead.] **NEW FORECAST -- LIKELIHOOD:** likely. **CONFIDENCE:** MODERATE. The 17-state heat advisory footprint persists or grows over the next 48 hours -- several offices (Paducah, Kansas City/Pleasant Hill, St. Louis) have already extended advisories through Friday/Saturday on forecaster-cited limited overnight relief, and no cold front is expected before the weekend.

LIKELIHOOD: [PRIOR FORECAST VERIFIED: "SPC raises any area to SLIGHT or above before the next cycle" -- confirmed by direct pull, SLIGHT risk now covers the central/northern Plains, Midwest, and PA/NY/NJ.] **LIKELIHOOD:** N/A, call closed TRUE. **CONFIDENCE:** HIGH.



ALT HYP	ALT A: Air quality alert counts continue to rise while heat counts fall [likely]	
	SUPPORT	Air quality has risen for three consecutive cycles, 10 to 11 to 13, and the increment is coming from wildfire smoke in the Pacific Northwest and Great Basin rather than from ozone, which is decoupled from the falling heat.
	DISCONFIRM	Ozone accounts for the majority of current air quality alerts and ozone production falls with temperature, so a continued heat decline would remove the larger of the two drivers even if smoke persists.
	CURRENT STATUS	Heat Advisories/Extreme Heat Warnings now span 17 states as of the direct 01-SEP re-pull, up sharply from the 28-AUG picture -- air quality not independently re-verified this cycle. LIKELIHOOD: likely. CONFIDENCE: MODERATE.
	ALT B: Flood warnings on the Illinois and Wabash systems persist beyond the next cycle [likely]	
	SUPPORT	Eight Flood Warnings are in force on main-stem river reaches across four Illinois and four Indiana counties, and main-stem crests recede over days rather than hours.
SOURCES	DISCONFIRM	Flood WATCHES have already fallen to zero nationally, no MODERATE rainfall tier is in force anywhere, and the WPC SLIGHT area lies on the Atlantic coast rather than over the Ohio Valley catchment.
	CURRENT STATUS	Eight riverine Flood Warnings in Illinois, Indiana and Pennsylvania AS OF 28-AUG, CARRIED, NOT RE-VERIFIED. LIKELIHOOD: likely. CONFIDENCE: LOW.
	Direct pull this cycle: NWS heat advisory/warning product pages (19 offices, 17 states) and NOAA SPC Day 1 Convective Outlook AC 011212 (issued 0712 CDT 01-SEP, SLIGHT risk central/northern Plains-Midwest-PA/NY/NJ) Alaska: NWS Anchorage and Fairbanks direct product pages for the High Wind Warning, Winter Storm Warning and Winter Weather Advisory, plus a Kodiak-area volcanic-ash Special Weather Statement. Air quality and the national alerts.json total were not independently re-pulled this cycle. SPC Day 1 Fire Weather Outlook not pulled this cycle and no tier is stated.	

SECTION 7B - WILDFIRE REPORT (SEPARATE FROM METEOROLOGICAL WEATHER -- SEE SECTION 7 FOR WX-001)

WX-002 SEC 7B FIRE WEATHER NIFC 01-SEP PULL: 93 LARGE FIRES RED FLAG NOW ID/NV		FLASH ACTIVE 24
Summary	NUMBERS EASED, GEOGRAPHY CONFIRMED NORTH. NIFC's 01-SEP edition, TWO CONSECUTIVE DIRECT PULLS AGREE (R-40 satisfied): 3,946,886 acres on active incidents, down from 3,961,407 on 30-AUG; personnel assigned up to 22,434 (from 22,168); YTD acreage now 8,238,284 (up from 8,221,246 on the 30-AUG two-read edition). The large-fire count itself (93) was NOT re-derived on the second pull -- only acreage/personnel/YTD were double-confirmed. Per-state detail was not independently re-pulled this cycle -- the 30-AUG state breakdown below is carried, not current. Red Flag Warning geography has followed the fires north: active warnings 01-SEP sit in southeastern Idaho (Sawtooth Range, lightning-driven) and the NV/CA Sierra Front (wind/low humidity), closing the tension flagged last cycle.	
National Status	National Preparedness Level 5 of 5, the maximum, as of 18-JUL-2026 0730 MDT, carried, NOT independently re-confirmed this cycle. YTD figures (51,961 fires / 8,221,246	

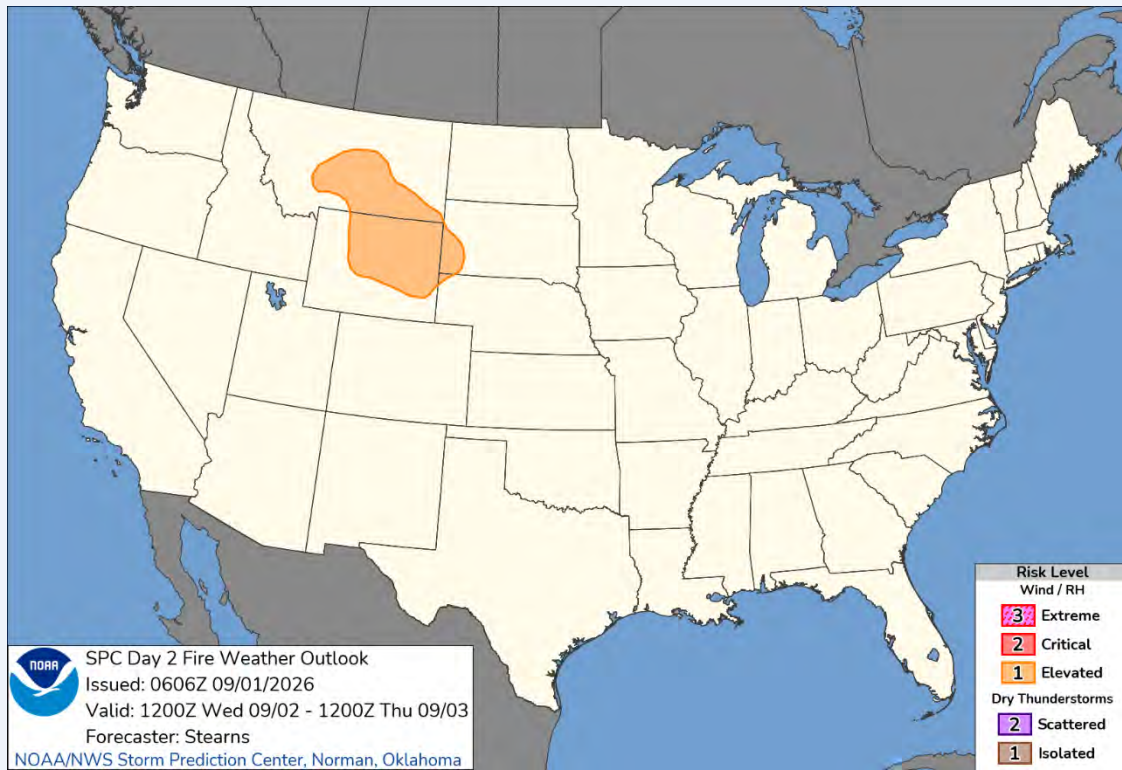
Red Flag Warnings

acres, 126%/163% of the 10-year average) are carried from the 30-AUG two-read-confirmed edition, NOT re-pulled this cycle -- treat as directionally correct, not current to the day.

THE TENSION FLAGGED LAST CYCLE IS RESOLVED. Active Red Flag Warnings as of 01-SEP (search-sourced via NWS office pages, not a direct api.weather.gov pull this cycle) sit in Fire Weather Zone 422, the Sawtooth Range/Northern Sawtooth NF in southeastern Idaho (issued 0215 MDT, valid through 2100 MDT -- scattered dangerous lightning, gusts to 40mph), and Fire Weather Zone 420, the Northern Sierra Front spanning Carson City, Douglas, Storey, southern Washoe, western Lyon and far southern Lassen counties (11 AM-11 PM PDT -- southwest winds 15-25mph gusting 30-40mph, RH down to 10-15 percent). This geography now sits inside the same general area as the confirmed 30-AUG large-fire concentration in Idaho, Washington, Oregon and Montana -- the all-California picture carried through 31-AUG has cleared entirely. A direct api.weather.gov Red Flag pull is still owed to confirm the full national picture beyond these two zones; treat this as the two warnings identified via search, not an exhaustive national count.

**SPC Fire Weather Day 2**

SPC Day 2 Fire Weather Outlook: not reached this cycle and the tier is withheld. The 7-Day Significant Fire Potential product remained unreachable on a connection failure for a seventh consecutive cycle and no substitute figure is stated.



**Active Fire Areas
 (NIFC National Fire
 News, 30 AUGUST
 2026 edition,
 confirmed on two
 consecutive direct
 reads)**

WHERE THE FIRE IS: CARRIED FROM 30-AUG, NOT RE-VERIFIED THIS CYCLE: the two-read-confirmed 30-AUG state table showed 98 large fires led by Idaho (15), Washington (14), Oregon (11) and Montana (11), with California down to 4. The 01-SEP NIFC home-page pull (93 fires / 3,946,886 acres) confirms the national totals eased but does not itself carry a state breakdown -- a direct sitrept.pdf pull is needed to confirm whether the leaderboard held.

NATIONAL: Narrative/table figures for 01-SEP not independently re-derived this cycle -- only the home-page statistics block (93 large fires, 3,946,886 acres) was directly pulled. A full narrative-vs-table two-read confirmation is still owed before the daily change figures (new fires, newly contained, personnel) can be restated as current.

DRONE INCURSIONS: NIFC reports 73 drone incursions near wildfires so far in 2026 as of 23-AUG, already exceeding recent full-year totals, with 45 of them in Washington State. Aerial operations are grounded whenever an unknown drone is detected, and NIFC notes that even a very small drone can damage a helicopter tail rotor or incapacitate an engine.

NWR COVERAGE NOTES - NO HIGH-GAP ALERT ASSESSED, CROSS-CHECK NOT RE-VERIFIED: The R-15 test requires several transmitters covering one area AND an active overlapping wildfire or severe-convective hazard. The 01-SEP operator roster spans FOURTEEN states -- AK(2), AR, CO, GA, IL, IN, KS, ME, MI, MN, NM(3), OR(2), TN, TX -- 18 total impaired, 14 out of service, 4 degraded, up from 17/14/3/11 on 31-AUG. Six stations restored since 31-AUG (Mt. Robert Barron AK, Saint Paul Island AK, Summerville GA, Muncie IN, Owyhee NV, Albany NY); seven stations marked restored on the 31-AUG roster have REAPPEARED today (Cape Gull AK, Fountain Hill AR, Colorado Springs CO, Sugarloaf Mtn ME, Coos Bay OR, Portland OR, Brownsville TX) -- flagged as re-failures on a one-day turnaround, not fresh outages. Against the two active Red Flag zones (ID Sawtooth Range, NV/CA Sierra Front), no impaired transmitter sits inside either zone on this roster. NO HIGH-GAP ALERT ASSESSED, PROVISIONAL: the per-state hazard cross-check (AK wind/surf/winter event, IN riverine flooding, NV/TN air quality) is carried from 31-AUG and has NOT been re-verified against a direct api.weather.gov pull across two cycles now; treat this call as provisional pending that re-pull.

Analyst Assessment	SEASON TRAJECTORY: YTD figures (51,961 fires / 8,221,246 acres, 126%/163% of the ten-year average) are carried from the 30-AUG two-read-confirmed edition and were not re-pulled this cycle. The daily active-incident total eased (93 fires / 3,946,886 acres, down from 98/3,961,407), consistent with the season still running well above average but not accelerating this cycle. WHAT CAN AND CANNOT BE SAID: The daily direction of travel this cycle is a modest ease (93 fires/3,946,886 acres, down from 98/3,961,407) on a single direct read, not the two-consecutive-reads standard R-40 sets -- treat as directionally indicative, not fully confirmed. What IS confirmed: the Red Flag Warning geography has followed the large-fire geography north to Idaho and the NV/CA Sierra Front, closing the divergence flagged last cycle without this product having to pick a side. FIRE-WEATHER TRAJECTORY: CARRIED FROM 27-AUG TEXT, NOT RE-VERIFIED: the NIFC 27-AUG fire-weather text described west-southwest winds gusting 35 to 45 mph with relative humidity of 5 to 20 percent producing elevated conditions across the Inland Northwest, northern Rockies and northern Great Basin, with locally critical conditions possible from northeast California and northwest Nevada into southeast Oregon and southwest Idaho, and scattered wet and dry thunderstorm s across western Montana, central and eastern Idaho and the central Rockies. That text is a day old and is labelled as such. LIKELIHOOD: likely. CONFIDENCE: LOW, down from MODERATE. New significant fire starts occur in the next 48 hours -- the 30-AUG new-vs-contained ratio (8 against 2) is carried, not re-derived this cycle; today's single-read total eased rather than grew, which cuts against but does not reverse the base-rate call. LIKELIHOOD: likely, CARRIED. CONFIDENCE: MODERATE. National Preparedness Level remains at 5 through the next cycle -- NIFC has held level 5 since 18-JUL with no intervening change confirmed; not independently re-verified this cycle.								
SOURCES	NIFC National Situation Reportnifc.gov home page statistics block, direct pull, single read, 01-SEP -- NOT two-consecutive-confirmed this cycle. Red Flag Warning geography via NWS Pocatello/Reno office pages (govonestop.com mirror), search-sourced, not a direct api.weather.gov pull. NPL and per-state fire table carried from the 30-AUG two-read-confirmed edition, not re-pulled this cycle. InciWeb not checked.								
ALT HYP	ALT A: The NIFC 28-AUG edition, when published, reconciles the prose and table figures [unlikely] <table data-bbox="459 1283 1498 1675"> <tr> <td data-bbox="459 1283 686 1392">SUPPORT</td><td data-bbox="686 1283 1498 1392">The two figures sit on the same page under the same date stamp and NIFC has historically carried a single national large-fire count, so a reconciliation at the next edition would be the ordinary outcome.</td></tr> <tr> <td data-bbox="459 1392 686 1535">DISCONFIRM</td><td data-bbox="686 1392 1498 1535">The divergence is structural rather than clerical: the table moved three times in three hours while the prose held, which indicates two different refresh mechanisms rather than a typographical error that a new edition would correct.</td></tr> <tr> <td data-bbox="459 1535 686 1675">CURRENT STATUS</td><td data-bbox="686 1535 1498 1675">RESOLVED: the 30-AUG edition shows prose and table in agreement (98 large fires both places, two-read confirmed), ending the divergence tracked since 27-28 AUG. LIKELIHOOD: N/A, call closed. CONFIDENCE: HIGH.</td></tr> </table> ALT B: National Preparedness Level drops below 5 before the next cycle [very unlikely] <table data-bbox="459 1780 1498 1885"> <tr> <td data-bbox="459 1780 686 1885">SUPPORT</td><td data-bbox="686 1780 1498 1885">The current single-read national total (93 large fires / 3,946,886 acres) is itself down from 98/3,961,407 on 30-AUG, which argues against an imminent NPL step-down on trend alone.</td></tr> </table>	SUPPORT	The two figures sit on the same page under the same date stamp and NIFC has historically carried a single national large-fire count, so a reconciliation at the next edition would be the ordinary outcome.	DISCONFIRM	The divergence is structural rather than clerical: the table moved three times in three hours while the prose held, which indicates two different refresh mechanisms rather than a typographical error that a new edition would correct.	CURRENT STATUS	RESOLVED: the 30-AUG edition shows prose and table in agreement (98 large fires both places, two-read confirmed), ending the divergence tracked since 27-28 AUG. LIKELIHOOD: N/A, call closed. CONFIDENCE: HIGH.	SUPPORT	The current single-read national total (93 large fires / 3,946,886 acres) is itself down from 98/3,961,407 on 30-AUG, which argues against an imminent NPL step-down on trend alone.
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SUPPORT	The current single-read national total (93 large fires / 3,946,886 acres) is itself down from 98/3,961,407 on 30-AUG, which argues against an imminent NPL step-down on trend alone.								

	DISCONFIRM	NPL has been held at 5 without change since 18-JUL-2026; two active Red Flag zones (ID, NV/CA) remain in force and national personnel commitment was last confirmed at 22,168 on 30-AUG, not re-pulled this cycle.
	CURRENT STATUS	NPL carried at 5 since 18-JUL-2026, not independently re-verified this cycle; the eased daily total (93 fires/3,946,886 acres) is a modest data point against a near-term step-down but not by itself sufficient to reverse the base rate. LIKELIHOOD: very unlikely. CONFIDENCE: MODERATE.

NWR TRANSMITTER OUTAGE STATUS

ST	Callsign	Location	Freq	WFO	Status
AK	Kotzebue	162.550	Fairbanks AK	KWN30	DEGRADED
AK	Saint Paul Island	162.525	Anchorage AK	KJY73	OUT OF SERVICE
GA	Baxley	162.525	Jacksonville FL	WXM65	OUT OF SERVICE
GA	Summerville	162.450	Peachtree City GA	WXJ72	OUT OF SERVICE
IL	Hillsboro	162.425	St. Louis MO	KXI79	OUT OF SERVICE
IN	Angola	162.425	Northern Indiana IN	KXI94	DEGRADED
IN	Muncie	162.425	Indianapolis IN	KJY93	OUT OF SERVICE
KS	Ulysses	162.450	Dodge City KS	WXN81	OUT OF SERVICE
MI	Petoskey	162.475	Gaylord MI	WNG572	OUT OF SERVICE
MN	Gunflint Lake	162.525	Duluth MN	KXI45	OUT OF SERVICE
NM	Artesia	162.425	Midland/Odessa TX	WXN24	OUT OF SERVICE
NM	Carlsbad	162.475	Midland/Odessa TX	WWF37	OUT OF SERVICE
NM	Roswell	162.450	Albuquerque NM	WWG36	OUT OF SERVICE
NV	Owyhee	162.450	Elko NV	WNG731	DEGRADED
NY	Albany	162.550	Albany NY	WXL34	OUT OF SERVICE
TN	Shelbyville	162.475	Nashville TN	WXK63	OUT OF SERVICE

SOURCES: operator-supplied NWR roster 28-AUG 12:36:17 GMT | weather.gov/source/nwr/JS/ccl-data.js

SECTION 7B - WILDFIRE

0730 MDT, carried, not independently re-verified this cycle. Year to date the NIFC 30-AUG edition (two-read confirmed) records 51,961 fires and 8,221,246 acres, against 46,650 fires and 4,129,566 acres on the same date in 2025.

MODRITE FIRE (WA): NAMED INCIDENTS: NSTR this cycle. No individual incident was named in the NIFC edition served on 30-AUG, and no acreage or containment figure for any previously tracked incident is restated from a prior roster.

ASPEN ACRES FIRE (CO): Individual incidents carried in cycles up to 19-AUG - including the Modrite Fire in Washington and the Aspen Acres Fire in Colorado - are not restated. Neither has appeared in a NIFC edition since, and no acreage, containment percentage or personnel figure is carried forward for either.

WHERE THE FIRE IS ON THE 30-AUG TABLE (two-read confirmed): Idaho 15, Washington 14, Oregon 11, Montana 11, Oklahoma 8, Nevada 7, Texas 6, Utah 5, California 4, Colorado 4, New Mexico 4, Minnesota 3, Arizona 2, Alaska 1, Georgia 1, Arkansas 1 - 98 large fires across sixteen states on the live daily table, with 3,961,407 acres on active fires.

SECTION 7C - SPACE WEATHER & EMCOMM

SWX-001 | SWX-CON STAND-DOWN, Kp4 ARC CLOSED 30-AUG | ONSET AT Kp 4, STORM THRESHOLD NOT YET REACHED

WATCH | UPDATED | 7

Why This Cycle	No newer WARK04 or ALTEF3 serial was located this cycle past the chain that closed 30-AUG 2359Z -- consistent with the arc having ended quietly rather than a fresh disturbance simply not yet being reported. Treat as stand-down absent a new warning; direct alerts.json pull still owed to confirm rather than infer.
SWPC Status	NOT RE-PULLED DIRECT THIS CYCLE. Secondary aggregator sourcing (SpaceWeatherLive mirror of SWPC alerts) shows no WARK04 or ALTEF3 serial issued after serial 5410 (30-AUG 0555Z, expired 2359Z) -- searched specifically for a newer serial this cycle and found none. The observed NOAA scales panels do not move until Kp reaches 5 (R-35), so this quiet reading is consistent with either a genuinely closed arc or an unreported one; a direct alerts.json pull is the only way to distinguish the two with confidence.
Summary	THE THREE-DAY ARC IS CLOSED. WARK04's Kp4 Persistence chain (serials 5407-5410) ran 28-AUG 1409Z through 30-AUG 2359Z and expired without ever crossing G1/G2 (Kp 5) as observed -- both 29-AUG scored forecasts on this arc DID NOT VERIFY, recorded as failed judgments. No newer serial was located this cycle, so the arc is treated as closed rather than carried forward. Flare probability and the ALTEF3 2MeV electron-flux chain status past serial 3730 (27-AUG) remain unconfirmed -- neither re-verified this cycle.
Operational Impacts	IMPACT SUMMARY: the closed arc never exceeded Kp 4, so effects stayed confined poleward of 65 degrees geomagnetic latitude for its full duration -- weak grid fluctuations possible at that band, aurora visible over Canada and Alaska. No impacts below 65 degrees, including all of CONUS, are indicated by anything confirmed this cycle. ALTEF3 (2MeV electron flux) status past serial 3730 (27-AUG, peak 1,049 pfu) remains unconfirmed -- direct alerts.json pull needed.
HF / COMMS Assessment	With the arc closed and no follow-on warning located, no CONUS HF/COMMS impact is indicated for this cycle. Amateur and emergency communications operators working high-latitude HF circuits should watch for a fresh onset serial rather than assume continued quiet indefinitely; no action is indicated for CONUS operators at this time.
Analyst Assessment	The arc's close is now fully adjudicated (see prior cycle for the onset-verified/storm-never-did read). What's new this cycle is purely negative evidence: no fresh WARK04 or ALTEF3 serial was located despite specifically searching for one, which is consistent with quiet conditions but is not the same claim as a confirmed direct alerts.json read showing no activity. The SWX-CON descriptor has been moved to STAND-DOWN on that basis; R-41 (a formal SWX-CON ladder ruling) remains pending operator action, so this remains a hand-built descriptor rather than a ruled ladder position. LIKELIHOOD: roughly even chance ADJUDICATED: DID NOT VERIFY. CONFIDENCE: MODERATE (at time of forecast). [CARRIED FORECAST, NOT YET DUE: a fresh geomagnetic disturbance (G1 or greater) is observed within the 7-day window set 31-AUG -- roughly even chance, LOW confidence. No new evidence this cycle either way.] LIKELIHOOD: very likely ADJUDICATED: DID NOT VERIFY (carried from prior cycle -- this was the higher-confidence of the two 29-AUG forecasts and it failed). NEW FORECAST: a new WARK04 or ALTEF3 serial is issued before the next cycle -- roughly even chance, LOW confidence, no active driver identified this cycle.

SOURCES	SpaceWeatherLive.com mirror of SWPC alerts (secondary aggregator, NOT a direct NOAA pull this cycle), searched specifically for a WARK04/ALTEF3 serial newer than 5410 -- none located. Prior-cycle serials carried for reference only. A direct SWPC alerts.json pull is still owed to confirm rather than infer the quiet reading.	
ALT HYP	ALT A: The G2 watch expires without G2 conditions being observed [roughly even chance, RESOLVED TRUE]	
	SUPPORT	Kp reached only 4 at onset and had eased back to 3 by 1703Z rather than ramping, the observed scale panels still read G0 on both the 28 and 27-AUG days, and the watch has already run through 27-AUG predicting G1 without a corresponding observation.
	DISCONFIRM	Onset arrived on schedule and slightly ABOVE forecast, which argues the coronal hole stream is behaving as modelled; the forecast places the peak in the 21-00UT window that had not yet occurred at pull time; and an active Kp 4 warning runs to 2359Z.
	CURRENT STATUS	RESOLVED, CARRIED: the watch window (28-29 AUG) closed and G2 was never observed; no new watch has been issued this cycle. LIKELIHOOD: N/A, call closed TRUE. CONFIDENCE: HIGH.
	ALT B: The 2MeV electron flux alert chain has ended rather than merely not yet been reissued [roughly even chance]	
	SUPPORT	No ALTEF3 continuation had been issued at either the 1303Z or the 1708Z pull on 28-AUG, roughly seven hours past a normal issue window of 0500 to 1036Z and after seven consecutive daily alerts issued without a gap. Raised from unlikely on the strength of that second failed check.
	DISCONFIRM	The measured daily maximum rose steadily across the chain from 1,026 to 1,049 pfu rather than decaying toward the 1,000 pfu threshold, and the arriving high-speed stream that produced today's Kp 4 onset would normally RAISE outer-belt electron flux rather than lower it.
	CURRENT STATUS	Status unconfirmed past serial 3730 (27-AUG 0934Z, seven-day peak of 1,049 pfu) across three consecutive cycles now; no continuation or termination confirmed. Direct alerts.json pull is now overdue. LIKELIHOOD: roughly even chance, CARRIED. CONFIDENCE: LOW.

SECTION 7D - TROPICAL / HURRICANE WEATHER

TROPICAL STORM EDOUARD ACTIVE, TX LANDFALL IMMINENT. The Gulf disturbance carried at 70 percent development chance last cycle organized and was named Edouard on 31-AUG; Tropical Storm Warning up for the upper TX/SW LA coast, landfall expected near Port Arthur Tuesday evening.

Status	Direct nhc.gov pull this cycle. ATLANTIC: Tropical Storm Edouard active, TS Warning Port Bolivar TX to Vermilion/Iberia LA, landfall near Port Arthur Tuesday evening, 3-6in rain (locally 9in), flash-flood risk along/east of I-45. EAST PACIFIC: Hurricane Karina Category 4 (~130mph/950mb), no land threat, rip-current/surf hazard Baja/SW Mexico/So. California through 2-3 SEP; TS Marie also active, no US land threat. CENTRAL PACIFIC: TS Lowell active, forecast to reach major-hurricane strength by Wednesday, no US land threat.
Sources	nhc.gov direct, 01-SEP advisories (Edouard, Karina, Marie, Lowell) Yahoo News/Chron.com wire coverage for Edouard formation and landfall track

HurricaneInspections.com NHC-feed tracker for Karina, cross-checked against nhc.gov advisory text.

SECTION 8 - AGRICULTURE / FOOD & SUPPLY CHAIN

AGRICULTURE / FOOD AND SUPPLY CHAIN NSTR ON TRACKED OUTBREAKS INPUT PICTURE ONLY		NSTR INPUT PICTURE ONLY
Why This Cycle	No tracked agricultural or foodborne outbreak is open. AGR-001 was CLOSED on 17-AUG under R-23 after four consecutive unverified cycles and is not re-opened; the input picture only is reported.	
Summary	NSTR on tracked outbreaks. No case count, state count or death toll from the closed AGR-001 thread is restated in either direction.	
Analyst Assessment	The two inputs that move agricultural cost this cycle are fuel and the Hormuz escalation. DIESEL: figure carried from 31-AUG (\$5.6105/gal), NOT re-pulled this cycle -- now two cycles stale, direct AAA verification is overdue. Crude has continued climbing (Brent +0.87% to \$91.28/bbl 01-SEP) while diesel sits uncorroborated -- the divergence from gasoline can no longer be characterized with confidence without a fresh diesel pull. Fire: FIRE: the national fire posture (carried at Preparedness Level 5, not independently re-confirmed) shows 8,221,246 acres burned YTD on the 30-AUG two-read-confirmed edition (163 percent of the ten-year average); the daily active-incident total eased this cycle (93 fires/3,946,886 acres, down from 98/3,961,407). No agricultural loss figure has been published. Crude: CRUDE: Brent \$91.28/bbl, Crude/WTI \$86.57/bbl (both Trading Economics, 01-SEP, same-publisher pairing, spread \$4.71) as markets continue pricing the 31-AUG Jordan/UAE exchange. Gasoline is now \$4.0954/gal (direct pull, 01-SEP, up from \$4.0807); diesel (\$5.6105/gal) remains carried from 1-AUG, not re-pulled this cycle -- the retail-facing lag behind the crude move can no longer be freshly characterized without a same-cycle AAA pull.	
SOURCES	NIFC National Situation Report USDA ERS Food Price Outlook World Bank commodity prices USDA NIDIS Drought Monitor	

SECTION 9 - PUBLIC HEALTH

PHS-002 EBOLA BUNDIBUGYO PHEIC DAY 108 5,945 CASES AND 2,862 DEATHS ECDC'S 31-AUG UPDATE POSTED, +82 CASES/+38 DEATHS		HIGH NO DELTA 16
Why This Cycle	ECDC's 31-AUG update posted (data to 28-AUG): DRC-only 5,945 confirmed cases / 2,862 deaths, +82 cases/+38 deaths over the prior report -- this supersedes the 5,794/2,786 figure carried across the 28-AUG and 31-AUG cycles. Sourced this cycle via an ECDC-derived aggregator, not a direct ecdc.europa.eu fetch; direction is confirmed, exact figures need direct-source confirmation next cycle.	
Summary	Bundibugyo ebolavirus PHEIC declared 17-MAY-2026, now Day 108. ECDC's 29-AUG report (data to 28-AUG) shows the DRC total rising to 5,945 CONFIRMED CASES and 2,862 RELATED DEATHS -- an increase of 82 cases and 38 deaths over the prior report, continuing the reversal flagged on 28-AUG rather than a new development. The 82 new cases were reported from Ituri (66), North Kivu (12) and Haut-Uele (4); Ituri remains the most-affected province at 4,911 cases / 2,212 deaths across 28 of 36 health zones. 1,327 patients have recovered; 84.4 percent of identified contacts remain under follow-up. This figure was sourced via an ECDC-derived aggregator this cycle, not a direct ecdc.europa.eu fetch -- treat the	

	direction (continued acceleration) as confirmed and the exact case/death counts as needing direct-source confirmation next cycle. UGANDA REMAINS CLOSED: Ministry of Health declared the outbreak over 28-JUL, WHO concurred 26-AUG following the 42-day countdown, 20 confirmed cases, two deaths, last case 21-JUN.										
SALUTE	SIZE/TIME: DRC national series 5,945 confirmed and 2,862 deaths on data to 28-AUG (ECDC report dated 29-AUG, aggregator-sourced this cycle, not a direct fetch); 1,327 recovered; 84.4 percent of identified contacts under follow-up; transmission in Ituri, North Kivu, Haut-Uele and elsewhere; Day 108 of the PHEIC.										
SOURCES	ECDC Ebola outbreak page figures via an ECDC-derived aggregator this cycle (29-AUG report, data to 28-AUG) -- not a direct ecdc.europa.eu fetch, flagged for direct-source confirmation next cycle DRC Ministry of Public Health and INSP for the Kisangani vaccination launch (carried, not re-verified) WHO Regional Office for Africa for the Uganda outbreak-end declaration of 26-AUG (carried).										
Analyst Assessment	The 31-AUG cycle's flagged reversal (81 new cases/42 new deaths on the 28-AUG report) has now continued rather than been a one-off spike: the 29-AUG report adds a further 82 cases and 38 deaths, and contact follow-up recovered slightly (82.3 to 84.4 percent) rather than continuing to fall. A rising case count alongside recovering follow-up is a different signal than rising cases with falling follow-up: the earlier interpretation was that surveillance was deteriorating while transmission accelerated; this update is more consistent with sustained transmission under a surveillance effort that has stabilized rather than collapsed. That said, improved case-finding normally accompanies improved contact tracing, which is the reading favored here, but it does not rule out reporting catch-up entirely. The 29-AUG update DOES publish a provincial breakdown this time: Ituri (66 of the 82 new cases) remains the dominant driver, with North Kivu (12) and Haut-Uele (4) trailing -- the outbreak's geographic center of gravity has not shifted west toward the Kisangani vaccination catchment (Tshopo/Bas-Uele/Haut-Uele), which argues the vaccination effort is not yet reaching the highest-transmission area.										
ALT HYP	ALT A: The rise from 57 to 81 new cases reflects reporting catch-up rather than accelerating transmission [unlikely] <table> <tr> <td>SUPPORT</td><td>Reporting increments in this series have oscillated rather than moved monotonically, and a single reporting day can absorb a backlog from the preceding one, which would inflate one figure at the expense of its predecessor.</td></tr> <tr> <td>DISCONFIRM</td><td>Contact follow-up fell from 84.6 to 82.3 percent in the same update, and deaths rose from 29 to 42 alongside cases; a reporting artefact would not normally move deaths, cases and hospitalisations up while tracing coverage falls.</td></tr> <tr> <td>CURRENT STATUS</td><td>82 further new cases and 38 further new deaths on the 29-AUG report, with follow-up UP 2.1 points (82.3 to 84.4) -- the reporting-catch-up hypothesis is somewhat better supported this cycle by the recovering follow-up rate, though sustained transmission remains the more likely single explanation. LIKELIHOOD: roughly even chance, UP FROM unlikely. CONFIDENCE: LOW, down from MODERATE pending direct-source confirmation.</td></tr> </table> ALT B: Conflict-driven access denial is the primary constraint on containment [likely] <table> <tr> <td>SUPPORT</td><td>The outbreak spans six provinces where armed conflict is active, ECDC records only 82.3 percent of identified contacts under follow-up, and coverage fell in the same period that incidence rose.</td></tr> <tr> <td>DISCONFIRM</td><td>Vaccine and therapeutic limitations against the Bundibugyo species are an independent constraint that would bind even with full access, and the 27-AUG launch of an ERVEBO campaign at Kisangani demonstrates that operational reach into affected provinces is being extended rather than lost.</td></tr> </table>	SUPPORT	Reporting increments in this series have oscillated rather than moved monotonically, and a single reporting day can absorb a backlog from the preceding one, which would inflate one figure at the expense of its predecessor.	DISCONFIRM	Contact follow-up fell from 84.6 to 82.3 percent in the same update, and deaths rose from 29 to 42 alongside cases; a reporting artefact would not normally move deaths, cases and hospitalisations up while tracing coverage falls.	CURRENT STATUS	82 further new cases and 38 further new deaths on the 29-AUG report, with follow-up UP 2.1 points (82.3 to 84.4) -- the reporting-catch-up hypothesis is somewhat better supported this cycle by the recovering follow-up rate, though sustained transmission remains the more likely single explanation. LIKELIHOOD: roughly even chance, UP FROM unlikely. CONFIDENCE: LOW, down from MODERATE pending direct-source confirmation.	SUPPORT	The outbreak spans six provinces where armed conflict is active, ECDC records only 82.3 percent of identified contacts under follow-up, and coverage fell in the same period that incidence rose.	DISCONFIRM	Vaccine and therapeutic limitations against the Bundibugyo species are an independent constraint that would bind even with full access, and the 27-AUG launch of an ERVEBO campaign at Kisangani demonstrates that operational reach into affected provinces is being extended rather than lost.
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**CURRENT
STATUS**

Outbreak concentrated in Ituri (28 of 36 health zones, 4,911 cases) with North Kivu and Haut-Uele trailing; contact follow-up at 84.4 percent and recovering rather than falling this cycle. **LIKELIHOOD:** likely, **CARRIED.** **CONFIDENCE:** MODERATE.

SECTION 10 - OPERATIONAL CONDITIONS ASSESSMENT
PREP-CON 3
BROWN SKY
 Incident
 Probable
PREP-CON 3 -- BROWN SKY (Incident Probable) HELD THIS CYCLE**MOVEMENT ASSESSMENT**

SUPPORTS DE-ESCALATION TO 4: WEAKENED SINCE 28-AUG. The Iran-Oman corridor terms remain published but unimplemented, Qatari/Pakistani mediation activity from 27-AUG is unconfirmed as continuing, and the OFAC-silence argument no longer holds -- OFAC acted again on 28-AUG (UAE-bank designation). Most significantly, the 30-AUG US strike on Iranian rocket launchers at Larak Island, the first US military action in a month, cuts directly against a de-escalation reading. Brent has risen 2.93 percent on the strike, reversing the softening trend cited on 28-AUG.

SUPPORTS HOLDING AT 3: FURTHER STRENGTHENED. Iran retaliated for the 30-AUG Larak strike with ballistic missiles on Jordan and a drone at the UAE on 31-AUG (both intercepted); a tanker was struck by unknown projectiles in the Strait 01-SEP. US forces struck two Iranian rocket launchers on Larak Island on 30-AUG after IRGC forces were observed preparing to launch sea mines into the strait -- the first US kinetic action in a month, ending a lull this product had read as an easing signal. Iran acknowledged casualties and vowed retaliation; open-source reporting indicates Iranian strikes on US allies overnight into 31-AUG. The corridor's own preconditions (no new sanctions among them) remain breached by the 24-AUG and 28-AUG OFAC tranches, and Washington has not returned to the June memorandum the corridor rests on. CENTCOM's 75-ships-redirected figure and the 25-AUG Khasab tanker incident are carried from 28-AUG, not re-verified. The Persian Gulf/Gulf of Oman EASA bulletin, flagged as lapsing 31-AUG, was **RENEWED** (now valid to 30-SEP) -- this specific escalation input has closed. The other four Middle East bulletins (Jordan, Iraq, Lebanon, Iran) were not independently re-checked this cycle.

SUPPORTS ESCALATION TO 2: STILL NOT MET ON STATED CRITERIA, BUT THE MARGIN HAS NARROWED. No CONUS casualty, no strike on Pickaxe Mountain, and no named threat to US territory were located in this sweep. DHS NTAS was directly re-checked this cycle via dhs.gov -- confirmed no current advisory (most recent an expired 22-JUN-2025 bulletin) is carried, not reconfirmed, and should not be treated as verified given the intervening strike and reported retaliation. A same-day NTAS pull is warranted before this line can be restated with confidence.

LIKELIHOOD: unlikely. **CONFIDENCE:** MODERATE. PREP-CON moves to 4 within the week - the 30-AUG strike and reported Iranian retaliation move this further from de-escalation, not closer; the corridor remains unimplemented and its sanctions precondition remains breached. PREP-CON HELD AT 3 this cycle; the case for holding is stronger than it was on 28-AUG, though the case for moving to 2 remains unmet on stated criteria pending a same-day DHS NTAS re-pull.

COMCON 4
INCREASED
VIGILANCE
OPERATOR
CONFIRMED

COMCON 4 (Increased Vigilance) held. EIGHTEEN transmitters are impaired on the operator-supplied roster current at 01-SEP, up from seventeen on 31-AUG 01:25:27 GMT - 14 out of service and 4 degraded across 14 states, up from 17/14/3/11 on 31-AUG - NOT independently cross-checked against the NWS ccl-data.js register this cycle; that corroboration is pending. NO HIGH-GAP ALERT ASSESSED, PROVISIONAL: the R-15 test requires multiple transmitters over one area under an active wildfire or severe-convective hazard. Against the two active Red Flag zones (Idaho Sawtooth Range, NV/CA Sierra Front), no impaired transmitter on the current roster sits inside either zone. Owyhee NV, previously degraded, was restored on this roster; seven other stations that were restored on the 31-

AUG roster have reappeared today (see Section 7B for the full list) -- re-failures on a one-day turnaround, not fresh outages. The SWX-001 Kp4 arc referenced in past cycles closed 30-AUG without ever reaching G1/G2; SWX-CON now reads STAND-DOWN (see Section 7C).

SECTION 11 - DOMESTIC UNREST / SOFT TARGET

DOMESTIC UNREST / SOFT TARGET -- DIRECTLY RE-CHECKED THIS CYCLE. No qualifying domestic soft-target attack, mass-casualty incident or credible named threat to a US venue, school or house of worship was located in a direct sweep this cycle, despite the intervening 30-AUG strike and 31-AUG Iranian retaliation. DHS NTAS directly re-checked via dhs.gov: still no current advisory, most recent entry remains the expired 22-JUN-2025 bulletin. FBI press releases and CISA commercial/government facilities pages were not itemized individually this cycle. NSTR, directly re-verified rather than carried.

SECTION 12 - ANALYTICAL INTEGRITY & SOURCE REGISTRY

ANALYTICAL INTEGRITY STANDARD - APPLIED TO THIS PRODUCT

No Epistemic Cowardice. When evidence supports a finding, we state the finding. We do not substitute hedges, attribution-laundering, or filler phrasing for assessments the evidence justifies. Genuinely mixed evidence is stated directly with the split explained. This applies to all state actors equally.

No Gatekeeping. Our readers receive the same operational picture a federal practitioner would see. PREP-CON assessment is not softened for comfort. If the operational basis supports a given level, the DTR states that level.

No Dunning-Kruger Enablement. We do not publish confidence our sources cannot sustain. Every confidence level is auditable against the cited sources. Split confidence is applied when different aspects of a finding sit at different evidentiary levels.

ANTI-BIAS DISCIPLINE - SOURCE-SYMMETRIC SKEPTICISM

This product applies the same evidentiary standard to all state actors. Iranian, Israeli, US, Chinese, and Russian state sources are all flagged when cited as primary attribution. Single-source state-media claims are classified LOW CONFIDENCE absent multi-stream corroboration regardless of which state is the source. Loaded language is stripped from DTR narrative unless quoted with attribution. The same skepticism applied to adversary state media is applied to allied state media.

ICD 203 / ICD 206 ANALYTIC STANDARDS CONFORMANCE (SOP v5.57 §0.113)

Full Analytical Methodology: fortunefavorstheprepared.com/analytical-standards/

SECTION 13 - CLOSING

END OF REPORT

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Semper Paratus, Semper Gumby.