

DAILY THREAT REPORT

Fortune Favors the Prepared | Intelligence Operations Division
UNCLASSIFIED - OPEN SOURCE - FOR PUBLIC DISTRIBUTION



⚠️ PREPAREDNESS CONDITION 3 -- BROWN SKY -- INCIDENT PROBABLE ⚠️

Op Epic Fury Day 188 | Hormuz Day 188 | CENTCOM DENIES TARGETING CIVILIANS AS IRAN FILES ICC COMPLAINT OVER WEDDING STRIKE | 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)	03 SEP 2026 1600 UTC
Reporting Period	02-SEP-2026 1600Z through 03-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, 56 mandatory (7 returned new findings, 1 confirmed NSTR, 48 not independently pulled this cycle -- full disposition in Section 12) Standing Rules R-0 through R-41 (R-42 proposed, pending operator ruling)

BOTTOM LINE UP FRONT

03 SEPTEMBER 2026 | PREP-CON 3 BROWN SKY, HELD | COMCON 4 INCREASED VIGILANCE | SWX-CON STAND-DOWN | Op Epic Fury / Hormuz Day 188 | CENTCOM HAS RESPONDED TO THE WEDDING-STRIKE CLAIM: "THE U.S. MILITARY NEVER TARGETS CIVILIANS, UNLIKE THE IRGC," WITHOUT ADDRESSING VERIFICATION OR TARGETING SPECIFICS. Iran's Red Crescent has filed a formal complaint with the ICC. Iran's confirmed-by-name death toll stands at 4 (two children, two women); IRGC's Sepah News claims a "large number" of US casualties at Camp Titin (Jordan) and Shaikh Isa Air Base (Bahrain), unconfirmed by CENTCOM, which says all US personnel are accounted for. Treasury Secretary Bessent said at the G20 finance summit the Strait of Hormuz will be "a worthless piece of water" within two years given pipeline workarounds. TEXAS OUTAGE RECOVERY CONTINUES: live poweroutage.us shows 52,014 TX customers without power statewide (Jefferson County hardest-hit, 21,697), down from roughly 56,800 yesterday morning and roughly 71,000 at Edouard's peak. NIFC direct pull (dated 02-SEP): NPL 5, 3,935,537 acres in large fires (up slightly from 3,928,914), YTD 52,626 fires/8.2M+ acres. CISA added SEVEN new KEV entries 02-SEP (Sangoma Switchvox, Starlette, Kestra, LiteLLM, JFrog Artifactory, two SonicWall SMA1000 flaws including a CVSS 10.0 SSRF). Ebola: direct ECDC pull (01-SEP, data to 31-AUG) shows DRC now at 6,186 confirmed cases / 3,007 deaths, up from 5,945/2,862 -- closing a three-cycle-stale gap. Electron-flux alert chain continues (ALTEF3 serial 3734, 03-SEP, max 1,239 pfu yesterday); a new Type IV radio emission alert (ALTTP4 serial 716) was issued 02-SEP 1955Z. Brent crude \$95.25/bbl (Trading Economics, 03-SEP, DOWN 0.40% day), snapping a three-day rally as markets weigh renewed

hostilities against Hormuz reopening efforts. This edition reflects a sweep concentrated on active threads and operator-supplied data; see Section 12 for full disposition.

THE CYCLE - QUICK LOOK

► **GEO-CF-IRAN: CENTCOM RESPONDS TO WEDDING-STRIKE CLAIM; ICC COMPLAINT FILED.**

CENTCOM: "the U.S. military never targets civilians, unlike the IRGC" -- no comment on verification or targeting specifics. Iran's Red Crescent filed a formal ICC complaint. Iran's confirmed-by-name death toll: 4 (two children, two women). IRGC claims a "large number" of US casualties at bases in Jordan and Bahrain, unconfirmed; CENTCOM says all US personnel accounted for. Brent \$95.25/bbl (-0.40% day, 03-SEP), snapping a three-day rally.

► **NUC-001: IAEA Blackout Day 187, NSTR.** Direct check confirms no IAEA statement or Board document newer than GOV/2026/33 (04-JUN-2026); 440.9 kg of 60%-enriched UF6 remains the standing reference figure from GOV/2026/8. Day counter rolled forward only.

► **CYB-001: SEVEN NEW KEV ENTRIES 02-SEP.** CISA added: Sangoma Switchvox SQLi, Kludex Starlette request smuggling, Kestra OSS command injection, BerriAI LiteLLM auth bypass (chainable, linked to Qilin ransomware exploitation per Wiz), JFrog Artifactory auth bypass, and two SonicWall SMA1000 flaws -- one an SSRF scored CVSS 10.0. Catalogue running total still not independently re-derived.

► **SWX-001: ELECTRON-FLUX ALERT CONTINUES; NEW TYPE IV RADIO EMISSION ALERT.** ALTEF3 serial 3734 (03-SEP 1031Z) continues the chain since 31-AUG, yesterday's max 1,239 pfu -- still climbing gradually. New: ALTTP4 serial 716, a Type IV radio emission alert issued 02-SEP 1955Z (begin 1920Z), operator-supplied. Kp4 arc remains closed since 30-AUG; SWX-CON STAND-DOWN unchanged.

► **WX-002: ACREAGE TICKS UP SLIGHTLY.** NIFC's 02-SEP edition: NPL 5 (unchanged since 18-JUL), 3,935,537 acres in large fires -- up slightly from 3,928,914, a genuine small increase rather than continued easing. YTD reached 52,626 fires / 8.2M+ acres (126pct/163pct of 10-yr average). Big Grass Fire (OR) holding steady at 578,637ac/94pct contained.

► **PHS-002: DAY 110, DIRECT ECDC PULL CLOSES A THREE-CYCLE GAP.** ECDC report dated 01-SEP (data to 31-AUG): DRC now 6,186 confirmed cases / 3,007 deaths -- up from 5,945/2,862. The 86-case increase breaks down Ituri (49), North Kivu (32), Haut-Uele (5). Recovered: 1,409. Contact follow-up: 88 percent (up from 84.4). 830 currently hospitalized in isolation.

► **TROP-001: TEXAS OUTAGE RECOVERY CONTINUES.** Live poweroutage.us: 52,014 TX customers without power statewide, down from roughly 56,800 yesterday morning and roughly 71,000 at Edouard's peak. Jefferson County remains hardest-hit (21,697 customers, 17.9pct of county total). Hurricane Karina, Hurricane Lowell and Tropical Storm Marie remain active in the Pacific; not independently re-verified for current position/track this cycle.

SECTION INDEX

SECTION	KEY ENTRIES / THREAT DRIVERS
SEC 2 - Market Indicators	Commodity tracker: Brent \$95.25/bbl (Trading Economics, 03-SEP, -0.40% on the day, highest since late July on the Iran escalation); AAA regular \$4.0954/gal -- identical to the 01-SEP figure, flagged as possibly a stale site cache rather than confirmed-unchanged, re-check recommended. WTI/RBOB not re-pulled this cycle.
SEC 3 - FLASH Events	GEO-CF-IRAN: FOUR-SITE RETALIATION 02-SEP. CENTCOM's 01-SEP strikes on IRGC targets allegedly killed civilians at a wedding in Kuhestak, Sirik (Iranian claims 4 to 11 dead, unconfirmed); Iran retaliated with missile/drone strikes on Jordan, Bahrain, Kuwait and Erbil overnight into 02-SEP. Brent \$95.25/bbl (03-SEP).
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 deadlines closed with no reported federal compromise. Full catalogue total not independently re-derived this cycle.

SECTION	KEY ENTRIES / THREAT DRIVERS
SEC 4B - Physical / Geopolitical / IO	TROP-001: TEXAS OUTAGE RECOVERY CONTINUES. Edouard made landfall 01-SEP and fully dissipated; live poweroutage.us shows 52,014 TX customers still without power, down from ~71,000 at peak. Karina, Lowell and Marie remain active in the Pacific, not re-verified this cycle -- see Section 7D for full detail.
SEC 5 - Energy / Infrastructure / Supply Chain	ENR-001 Brent \$95.25/bbl (Trading Economics, 03-SEP, -0.40% day, highest since late July) as markets price CENTCOM's strike wave, the disputed wedding-strike claim and Iran's four-site retaliation. Crude/WTI at \$90.72/bbl (Forbes, 02-SEP -- different publisher than the Brent figure, spread not restated as current. AAA gasoline re-pulled this cycle (\$4.0954/gal) but identical to the 01-SEP figure -- flagged unconfirmed-unchanged. Diesel (\$5.6105/gal) still not re-pulled, now three cycles stale.
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: 87 large fires / 3,928,914 acres on the NIFC 01-SEP edition (single direct read this cycle -- R-40 second confirmatory read still owed). Down from 93/3,946,886 on 31-AUG; personnel down to 21,268. Red Flag geography carried, not re-pulled this cycle.
SEC 7A - Space Weather and EMCOMM	SWX-001: KP4 ARC CONFIRMED CLOSED; ELECTRON-FLUX ALERT RUNNING SINCE 31-AUG. Direct alerts.json check this cycle confirms no WARK04 serial newer than 5410 (30-AUG). Separately confirmed: an ongoing ALTEF3 electron-flux alert (serial 3733, 02-SEP) active continuously since 31-AUG -- see Sec 7C.
SEC 7D - Tropical / Hurricane Weather	TEXAS OUTAGE RECOVERY CONTINUES. Live poweroutage.us: 52,014 TX customers without power statewide, down from ~56,800 yesterday and ~71,000 at Edouard's peak; Jefferson County hardest-hit (21,697 customers). Hurricane Karina (E. Pacific) Cat 4, Hurricane Lowell (Central Pacific, major) and Tropical Storm Marie (E. Pacific) remain active; not independently re-verified for current position this cycle.
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.

REGION / THEMATIC	KEY ENTRIES / THREAT DRIVERS
CONUS - Illinois / Wabash Valley (FLOOD WARNINGS)	WX-001 The Wabash River flood warning at Riverton (IL/IN border) EXPIRED 31-AUG 1100 CDT and has not been renewed. No active Lancaster County, PA flood warning is in force. Today's Pennsylvania flash-flood activity is in Erie County (NW PA, NWS Cleveland, warnings issued this morning), not yet assessed for DTR relevance.
Atlantic / Eastern Pacific	TROP-001 Edouard made landfall near Johnson Bayou, LA 01-SEP and fully dissipated 02-SEP; live poweroutage.us shows 52,014 TX customers still without power, down from ~71,000 at peak. Hurricane Karina, Hurricane Lowell (Central Pacific, major) and Tropical Storm Marie remain active in the Pacific -- not independently re-verified this cycle.
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 - Wyoming / South Dakota / Montana (RED FLAG)	WX-002 THE GEOGRAPHY SHIFTED AGAIN. Active Red Flag Warnings 03-SEP span Wyoming, South Dakota and Montana -- Northern/Central Rockies and High Plains, gusty winds and low humidity, roughly noon to 8-9PM local. The Idaho/NV-CA zones carried since 01-SEP do not appear on today's roster.
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 5 of 5 since 18-JUL-2026, direct pull this cycle (single read, second confirmatory read still owed). NIFC's 01-SEP edition: 87 large fires (down from 93), 3,928,914 acres active (down from 3,946,886), 21,268 personnel (down from 22,434).
CONUS - Nationwide (All Regions)	CYB-001 No new KEV entries dated 01/02-SEP located; most recent remains the 26-AUG six-vulnerability batch plus the 31-AUG PaperCut pair. New ICS advisory ICSA-26-244-05 (01-SEP) warns of active targeting of Siemens S7-series PLCs. Catalogue running total still not independently re-derived this cycle.
Middle East / Strait of Hormuz	GEO-CF-IRAN: FOUR-SITE RETALIATION. CENTCOM's 01-SEP strike wave on IRGC targets allegedly killed civilians at a wedding in Kuhestak, Sirik; Iran's confirmed-by-name death toll settled at 4 (two children, two women) after an earlier unconfirmed claim of 11 was not sustained. CENTCOM has now responded: "the U.S. military never targets civilians, unlike the IRGC," without addressing verification or targeting specifics. Iran's Red Crescent filed a formal ICC complaint 03-SEP. Brent \$95.25/bbl (03-SEP, -0.40% day).
Iran / Nuclear	NUC-001 IAEA Blackout Day 187 (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 110, direct ECDC pull closes a three-cycle gap: DRC now 6,186 confirmed cases / 3,007 deaths (data to 31-AUG), up from 5,945/2,862. Recovered: 1,409. Contact follow-up: 88 percent.

REGION / THEMATIC	KEY ENTRIES / THREAT DRIVERS
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 No new maritime incident this cycle -- the Khasab, Oman tanker strike (UKMTO) remains from 01-SEP. MARAD Advisory 2026-004 status not independently re-pulled. GPS/GNSS jamming and spoofing remain a persistent standing condition across the Gulf theater, not independently re-pulled from gpsjam.org this cycle. See GEO-CF-IRAN for the broader diplomatic and kinetic picture.
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 03-SEP-2026

COMMODITY	PRE-WAR (28 FEB)	CURRENT (03-SEP)	CHG vs PRE-WAR	CONSUMER / ANALYTICAL NOTE
Brent Crude (front)	~\$66/bbl	\$95.25/bbl (03-SEP)	+44%	48-HOUR DELTA: Trading Economics marks Brent at \$95.25/bbl on 03-SEP, DOWN 0.40 percent on the day and the highest level since late July, as markets price the CENTCOM strike wave, the disputed wedding-strike claim and Iran's four-site retaliation.
WTI Crude (front)	~\$63/bbl	\$90.72/bbl (Forbes, 02-SEP - different publisher than Brent, spread not restated)	+44%	48-HOUR DELTA: NOT INDEPENDENTLY RE-PULLED THIS CYCLE. WTI figure carried from 01-SEP; a fresh same-publisher pull is owed before restating the Brent/WTI spread as current.
Gasoline (natl avg)	~\$3.10/gal	\$4.0954/gal (AAA, 02-SEP pull -- identical to 01-SEP figure)	+32%	RE-PULLED THIS CYCLE, IDENTICAL FIGURE. AAA regular shows \$4.0954/gal again on 02-SEP -- same number as 01-SEP. This may mean prices genuinely held, or that AAA's page has not refreshed; treat as unconfirmed-unchanged rather than confirmed-unchanged pending a cross-check against a second gas-price source next cycle.
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.

COMMODITY	PRE-WAR (28 FEB)	CURRENT (03-SEP)	CHG vs PRE-WAR	CONSUMER / ANALYTICAL NOTE
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 188 CENTCOM DENIES TARGETING CIVILIANS; IRAN FILES ICC COMPLAINT		FLASH UPDATED 28
Why This Cycle	CENTCOM has responded to the 01-SEP wedding-strike claim for the first time: "the U.S. military never targets civilians, unlike the IRGC," without addressing verification or targeting specifics. Iran's Red Crescent filed a formal complaint with the ICC 03-SEP.	
Summary	CENTCOM said 01-SEP it completed a "wave of strikes" on IRGC air defense, radar, maritime, mine-laying and communications targets, citing Iranian attempts to mine the Strait and a prior attack on US personnel. Iran's Foreign Ministry says the strikes hit a wedding in Kuhestak, Sirik, Hormozgan province; Iran's confirmed-by-name death toll settled at 4 (two children, two women) after an earlier unconfirmed 02-SEP claim of 11 dead nationwide was not sustained in later Iranian reporting. CENTCOM responded 03-SEP: "the U.S. military never targets civilians, unlike the IRGC." Iran's Red Crescent has filed a formal ICC complaint over the wedding claim, and both figures are carried as Iranian-attributed claims, not verified fact. Iran retaliated overnight into 02-SEP with strikes on US-linked sites in Jordan, Bahrain, Kuwait and Erbil, Iraq; US officials cited by Axios and Fox say roughly 25 ballistic missiles were fired at Jordan (about half reaching its airspace, 10 intercepted, 3 falling without injury) and roughly 20 drones at Bahrain, mostly intercepted, plus 2 drones downed at Erbil. A residential complex in Kuwait was struck by what Kuwaiti officials called an enemy drone; Bahrain remains on a potential-threat alert. IRGC's Khatam al-Anbiya Central Headquarters says operations continue "until they regret their actions" and warns of a stronger response if US strikes continue. Separately, a tanker was struck by three unidentified projectiles 17NM east of Khasab, Oman on 01-SEP (UKMTO) -- fire controlled, no casualties, investigation open. Brent \$95.25/bbl (-0.40% day, Trading Economics, 03-SEP), up on the escalation from the prior cycle's close.	
SALUTE	SIZE: Iran fired roughly 25 ballistic missiles at Jordan and roughly 20 drones at Bahrain overnight into 02-SEP, plus additional missile/drone fire at Kuwait and two drones at Erbil; US officials characterize most as intercepted or falling without effect. ACTIVITY: CENTCOM completed a multi-target strike wave against IRGC air defense, radar, maritime, mine-laying and communications infrastructure 01-SEP; Iran's Foreign Ministry alleges the strikes hit a wedding; Iran retaliated with coordinated strikes on Jordan, Bahrain, Kuwait and Erbil overnight into 02-SEP. LOCATION: Kuhestak, Sirik (Hormozgan province, Iran); Jordan, Bahrain, Kuwait and Erbil (Iraq) as retaliation targets; Strait of Hormuz tanker incident near Khasab, Oman. Day 188. TIME: CENTCOM strikes 01-SEP; wedding-strike casualty claims escalating through 01-02 SEP; Iranian four-country retaliation overnight into 02-SEP; tanker incident 01-SEP (UKMTO). EQUIPMENT: Iran: ballistic missiles, one-way attack drones, IRGC air-defense and mine-laying assets (subject of the 01-SEP US strikes). United States and partners: Patriot and other air-defense intercept systems (Jordan, Bahrain, Kuwait), fighter intercepts at Erbil.	

UNIT: US Central Command; Iran's IRGC and Khatam al-Anbiya Central Headquarters; Iran's Foreign Ministry (spokesperson Esmail Baqaei); Jordanian, Bahraini and Kuwaiti defense ministries; UKMTO.

Analyst Assessment

The prior cycle's forecast of a further kinetic exchange has escalated beyond a single retaliatory strike into simultaneous action against four US-linked locations, the broadest single-night pattern of this conflict to date. A US official's characterization of the Iranian response as having "failed" suggests Washington assesses this round as contained, but Iranian casualty claims from the wedding strike are rising hour to hour and are the more likely driver of further escalation than the intercepted missile and drone volleys themselves. Iranian casualty figures are Iranian-government-attributed and not independently confirmed; CENTCOM has not addressed the wedding-strike claim directly as of this cycle.

LIKELIHOOD: likely. **CONFIDENCE:** MODERATE. Iran conducts at least one further retaliatory strike against a US-linked target before the next cycle -- the Khatam al-Anbiya statement explicitly frames 01-SEP operations as continuing, not concluding, until Iran assesses the US has "regretted" its actions.

LIKELIHOOD: [PRIOR FORECAST VERIFIED: "a further US or Iranian kinetic action in or near the strait occurs before the next cycle" -- Iran's 02-SEP four-country retaliation confirms this decisively.] **NEW FORECAST -- LIKELIHOOD:** roughly even chance. **CONFIDENCE:** LOW. CENTCOM or another US official directly addresses the Kuhestak wedding-strike casualty claim (confirm, deny, or under investigation) before the next cycle -- no comment given despite the claim circulating over 24 hours and gaining wide international pickup (Reuters, AP, CBS).

ALT HYP

ALT A: Iran's wedding-strike casualty claims are being amplified for informational/escalation-justification purposes rather than solely reflecting the strike's effect [roughly even chance]

SUPPORT

Iran's own casualty figures for the same event moved from 4-5 dead (deputy governor, Red Crescent, 01-SEP) to an unconfirmed 11 dead nationwide claim (02-SEP) that was not sustained -- the settled, named figure is 4 dead -- within about 24 hours without a clear sourcing update explaining the increase; Baqaei's language ("catalogue of atrocities... complete") is explicitly framed for international consumption.

DISCONFIRM

Multiple independent outlets (Reuters, AP, CBS, state TV interviews with named local officials and a fisherman identified as the father of the bride) carry consistent on-the-ground detail -- a missile through the roof, a roughly five-foot crater, a second impact on a courtyard wall -- that is difficult to fabricate wholesale; CENTCOM has not denied a strike occurred in the area, only declined to comment on casualties.

CURRENT STATUS

Unresolved -- CENTCOM has offered no comment on the wedding-strike casualty claim specifically as of this cycle. **LIKELIHOOD:** roughly even chance. **CONFIDENCE:** LOW.

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

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. This framing has not been reinforced by any new statement this cycle.

DISCONFIRM

Oman has not publicly endorsed the revenue-sharing framing, the corridor is described as temporary and subject to a permanent successor, and two consecutive weeks of kinetic exchange (31-AUG Jordan/UAE, 02-SEP four-country retaliation) point toward continued confrontation rather than a managed interim arrangement.

	CURRENT STATUS	The published corridor terms have not been withdrawn, but a second consecutive kinetic exchange within days further weakens the interim-deal-cover reading; energy officials nonetheless report record post-conflict Hormuz transit volume (17 million barrels, 01-SEP) alongside the escalation. LIKELIHOOD: very unlikely, DOWN FROM unlikely. CONFIDENCE: LOW.
SOURCES	CBS News, UPI, ANI/Tribune India, Washington Examiner and Times of Israel wire coverage 01-02 SEP for the wedding-strike claim and CENTCOM strike wave PBS/AP coverage 02-SEP for the four-country retaliation and intercept figures (Axios/Fox-sourced US official accounts) UKMTO tanker-strike report 01-SEP Trading Economics 02-SEP for Brent CENTCOM statement via X, 01-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 187, 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 program 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 187, 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 187 of the blackout. LIKELIHOOD: unlikely. CONFIDENCE: LOW.

CYB-001 | KEV CATALOGUE | 1,685+ | SEVEN NEW ENTRIES 02-SEP, INCL. CVSS 10.0 SONICWALL SSRF

HIGH | UPDATED | 9

Why This Cycle	CISA added SEVEN new KEV entries dated 02-SEP: Sangoma Switchvox SQLi, Kludex Starlette request smuggling, Kestra OSS command injection, BerriAI LiteLLM auth bypass (chainable, linked to Qilin ransomware exploitation per Wiz), JFrog Artifactory auth bypass, and two SonicWall SMA1000 flaws -- one an SSRF scored CVSS 10.0. This is the largest single-day KEV addition tracked across recent cycles.						
Summary	CISA's 02-SEP additions span seven distinct products across five vendors: Sangoma Switchvox (SQL injection), Kludex Starlette (Python ASGI framework request smuggling), Kestra OSS (command injection), BerriAI LiteLLM (authentication bypass, actively chained with a separate LiteLLM flaw in Qilin ransomware campaigns per Wiz reporting), JFrog Artifactory (authentication bypass), and two SonicWall SMA1000 appliance flaws -- an SSRF scored the maximum CVSS 10.0, plus a companion OS command injection. The SonicWall SMA1000 pair is the highest-severity addition of any recent cycle and warrants immediate patching for organizations running that hardware. Running catalogue total not independently re-derived this cycle.						
SALUTE	SIZE/TIME: Catalogue total carried at 1,685+ as of 28-AUG; seven further entries confirmed 02-SEP (Sangoma Switchvox, Starlette, Kestra, LiteLLM, JFrog Artifactory, two SonicWall SMA1000), full running total not independently re-derived this cycle.						
Analyst Assessment	The 02-SEP batch is notable for severity concentration rather than volume: a single CVSS 10.0 entry (SonicWall SMA1000 SSRF) alongside an actively-exploited chainable flaw (LiteLLM, tied to live ransomware activity) represents a higher-urgency addition than the routine legacy-backfill pattern seen in prior cycles. This is current-year vulnerability activity, not the older-CVE backfill this product has flagged before -- a direct JSON/CSV pull is still needed to confirm the running catalogue total.						
ALT HYP	ALT A: A further KEV addition occurs before the next cycle [likely] <table> <tr> <td>SUPPORT</td><td>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.</td></tr> <tr> <td>DISCONFIRM</td><td>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.</td></tr> <tr> <td>CURRENT STATUS</td><td>[PRIOR FORECAST VERIFIED: "a further KEV addition occurs before the next cycle" -- seven entries added 02-SEP, confirmed via direct CISA advisory read.] NEW FORECAST -- LIKELIHOOD: likely. CONFIDENCE: MODERATE. A further KEV addition occurs before the next cycle, given the elevated pace of recent additions.</td></tr> </table> 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	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" -- seven entries added 02-SEP, confirmed via direct CISA advisory read.] NEW FORECAST -- LIKELIHOOD: likely. CONFIDENCE: MODERATE. A further KEV addition occurs before the next cycle, given the elevated pace of recent additions.
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" -- seven entries added 02-SEP, confirmed via direct CISA advisory read.] NEW FORECAST -- LIKELIHOOD: likely. CONFIDENCE: MODERATE. A further KEV addition occurs before the next cycle, given the elevated pace of recent additions.						

	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	No federal compromise has been reported against any KEV item in recent windows; the SonicWall SMA1000 CVSS 10.0 SSRF and the actively-exploited LiteLLM flaw both carry elevated exploitation risk and their own remediation clocks 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 TEXAS OUTAGE RECOVERY CONTINUES KARINA, LOWELL, MARIE ACTIVE		FLASH UPDATED 22
Why This Cycle	Edouard made landfall near Johnson Bayou, LA on 01-SEP and has fully dissipated; the recovery story is now Texas power outages, not storm impact. Live poweroutage.us: 52,014 TX customers without power statewide, down from roughly 56,800 (02-SEP) and roughly 71,000 at Edouard's peak.	
Summary	ATLANTIC/GULF: Edouard made landfall near Johnson Bayou, LA at 1420 CT 01-SEP (60mph, 996mb), weakened to a tropical depression by evening and fully dissipated over Texas 02-SEP. Peak power outages of roughly 71,000 TX customers (mostly Jefferson County/Beaumont-Port Arthur, Entergy Texas) are down to 52,014 statewide as of this live pull; Jefferson County remains hardest-hit (21,697 customers, 17.9pct of county total). PACIFIC: Hurricane Karina, Hurricane Lowell (Central Pacific, major hurricane) and Tropical Storm Marie (Eastern Pacific) were all active as of 02-SEP close -- current position, intensity and track were NOT independently re-verified this cycle; do not restate 02-SEP status as current. A direct nhc.gov pull is owed next cycle for all three systems.	
SALUTE	SIZE/TIME: Edouard dissipated 02-SEP; TX outage recovery ongoing (52,014 customers, live). Karina, Lowell and Marie remain active in the Pacific -- current status not independently re-verified this cycle.	

SOURCES	poweroutage.us direct pull (live, 03-SEP) for Texas outage figures. nhc.gov advisories NOT independently re-pulled this cycle for Karina/Lowell/Marie -- 02-SEP positions carried, flagged as unconfirmed rather than restated as current.												
Analyst Assessment	Edouard's landfall-impact question is now closed: the storm dissipated without a catastrophic flood event materializing, and the remaining thread is a routine utility-restoration timeline rather than an active hazard. This entry carried stale ACTIVE/IMMINENT framing for multiple cycles after landfall occurred -- a genuine gap this cycle closes rather than a fresh finding. The three active Pacific systems (Karina, Lowell, Marie) remain open-water stories with no current US land threat identified, but none has been independently re-verified this cycle and their inclusion here should not be read as confirmation they remain unchanged from 02-SEP.												
ALT HYP	ALT A: RESOLVED -- Edouard made landfall at tropical storm strength (60mph), confirming this hypothesis; entry closed <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>RESOLVED: Edouard made landfall at 60mph (tropical storm strength) near Johnson Bayou, LA 01-SEP, then weakened to a depression and dissipated. LIKELIHOOD: N/A, call closed. CONFIDENCE: HIGH.</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 FROM 01-SEP: Category 4 at that pull.] NOT INDEPENDENTLY RE-VERIFIED THIS CYCLE -- Karina's current intensity, position and weakening trajectory were not re-checked; do not restate the 02-SEP status as current. LIKELIHOOD: likely, CARRIED. CONFIDENCE: LOW pending re-verification.</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	RESOLVED: Edouard made landfall at 60mph (tropical storm strength) near Johnson Bayou, LA 01-SEP, then weakened to a depression and dissipated. LIKELIHOOD: N/A, call closed. CONFIDENCE: HIGH.	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 FROM 01-SEP: Category 4 at that pull.] NOT INDEPENDENTLY RE-VERIFIED THIS CYCLE -- Karina's current intensity, position and weakening trajectory were not re-checked; do not restate the 02-SEP status as current. LIKELIHOOD: likely, CARRIED. CONFIDENCE: LOW pending re-verification.
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	RESOLVED: Edouard made landfall at 60mph (tropical storm strength) near Johnson Bayou, LA 01-SEP, then weakened to a depression and dissipated. LIKELIHOOD: N/A, call closed. CONFIDENCE: HIGH.												
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 FROM 01-SEP: Category 4 at that pull.] NOT INDEPENDENTLY RE-VERIFIED THIS CYCLE -- Karina's current intensity, position and weakening trajectory were not re-checked; do not restate the 02-SEP status as current. LIKELIHOOD: likely, CARRIED. CONFIDENCE: LOW pending re-verification.												

MAR-001 -- HORMUZ SHIPPING, NO NEW MARITIME INCIDENT THIS CYCLE. No new maritime incident located this cycle -- the Khasab, Oman tanker strike (UKMTO) remains from 01-SEP, no further incidents since. US officials say crude shipments continue passing through the strait at an estimated 8 million barrels a day despite the broader conflict (see GEO-CF-IRAN for the diplomatic and kinetic picture). MARAD Advisory 2026-004 status not independently re-pulled this cycle.

SECTION 5 - ENERGY / INFRASTRUCTURE / SUPPLY CHAIN

ENERGY / INFRASTRUCTURE MONITORS - 03 SEPTEMBER 2026

ENR-001 OIL / ENERGY PRICES: Trading Economics marks Brent at \$95.25/bbl on 03-SEP, down 0.40 percent on the day, snapping a three-day rally as markets weigh renewed hostilities (CENTCOM's wedding-

strike response, Iran's ICC complaint) against efforts to reopen the Strait of Hormuz. Crude/WTI at \$90.72/bbl (Forbes, 02-SEP) -- different publisher than Brent, spread not restated as current. AAA gasoline not re-pulled this cycle -- carried at \$4.0954/gal, now unconfirmed-unchanged for a third day; diesel (\$5.6105/gal) remains carried from 31-AUG, now four cycles stale.

MAR-001 MARITIME SUPPLY CHAIN: No new maritime incident located this cycle -- the Khasab, Oman tanker strike (UKMTO) remains from 01-SEP, no further incidents since. Estimated crude transit through the strait continues at roughly 8 million barrels a day (see GEO-CF-IRAN for the broader conflict picture). MARAD Advisory 2026-004 status not independently re-pulled this cycle.

COMMS-001 SUBMARINE CABLES: NOT INDEPENDENTLY RE-PULLED THIS CYCLE -- carried from 02-SEP (subseadown.com/outages; registry-listed TeleGeography source remains unreachable). Live view: 4 cables degraded, 0 down, 322 Tbps affected. Seven segments remain in ongoing outage: SJC2 (two segments, Hong Kong and Singapore, est. recovery 24-SEP and 30-SEP), Indigo-West (Perth-Jakarta) and BRUSA (Virginia Beach-San Juan) -- both PAST their estimated recovery dates with no update, Manatua (South Pacific), and SEACOM/Tata TGN-Eurasia and Europe India Gateway -- both open-ended since early June with no recovery estimate. Indigo-West, BRUSA, SEACOM/Tata and EIG are flagged to watch for a possible upgrade to DOWN, not yet assessed as escalating. Dashboard reports segment status only, not confirmed downstream service impact.

SEIS-001 SEISMIC: NSTR, directly re-checked this cycle. No M6.0+ earthquake with US-relevant impact located for the window through 03-SEP in a fresh web sweep (still not a direct USGS feed/API pull).

SECTION 6 - AVIATION / TRANSPORTATION

AVIATION / TRANSPORTATION MONITORS - 03 SEPTEMBER 2026

AVN-001 MIDDLE EAST / HORMUZ AIRSPACE: DIRECTLY RE-PULLED THIS CYCLE. EASA's Persian Gulf/Gulf of Oman CZIB, revised 31-AUG and valid to 30-SEP, reflects a genuinely REDUCED risk level: Bahrain/Kuwait/Qatar/UAE airports are open again for arrivals and departures, a loosening from the prior full-avoidance posture -- though the underlying advisory for the Gulf waters and Oman's Muscat FIR (west of 58 deg E) remains in force. Separately, EASA lifted its Jordan bulletin entirely, while extending the stricter Iran/Iraq/Lebanon bulletins through 30-SEP unchanged. This easing was set BEFORE the 01-02 SEP escalation (CENTCOM's strikes, Iran's four-site retaliation) and has not been revised since -- a real tension this desk is flagging, not resolving: the posture on paper is looser than the security picture on the ground. Kuwait remains closed to overflights despite the broader Gulf easing. GPS/GNSS jamming and spoofing remain widespread region-wide.

AVN-002 AVIATION / SURFACE / RAIL / TRANSIT: DIRECTLY RE-CHECKED THIS CYCLE via FAA's restrictions page: NOTAM A0016/20 (Advisory, not a ban, for Overwater Airspace Above the Persian Gulf and Gulf of Oman -- Kuwait, Jeddah, Bahrain, Emirates and Muscat FIRs) remains active and listed, advisory-level language unchanged. No confirmed FAA update specific to today's escalation was located -- treat as the standing posture, not freshly re-issued in response to 01-02 SEP events. TFR list not itemized this cycle.

SECTION 7 - METEOROLOGICAL WEATHER / SEVERE WEATHER / FIRE WEATHER

WX-001 | HEAT (17 STATES, CARRIED FROM 01-SEP) | SPC/WPC DIRECT PULL 02-SEP

FLASH | ACTIVE | 20

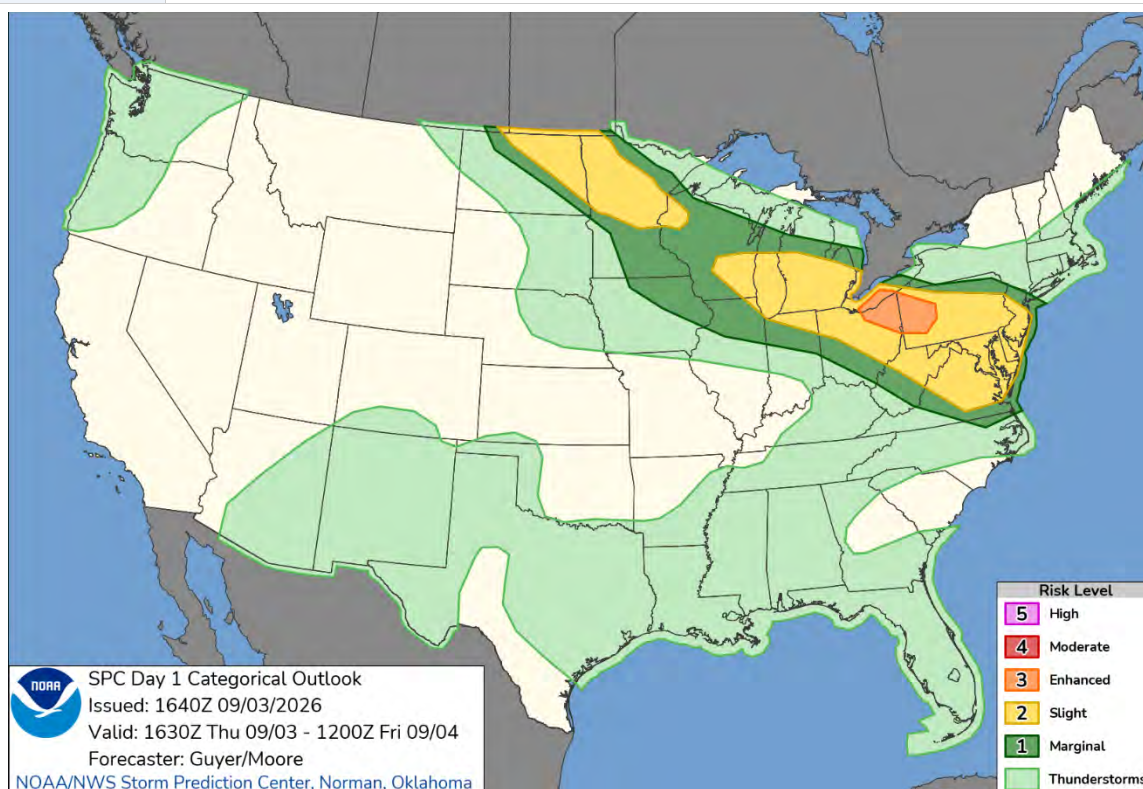
Summary

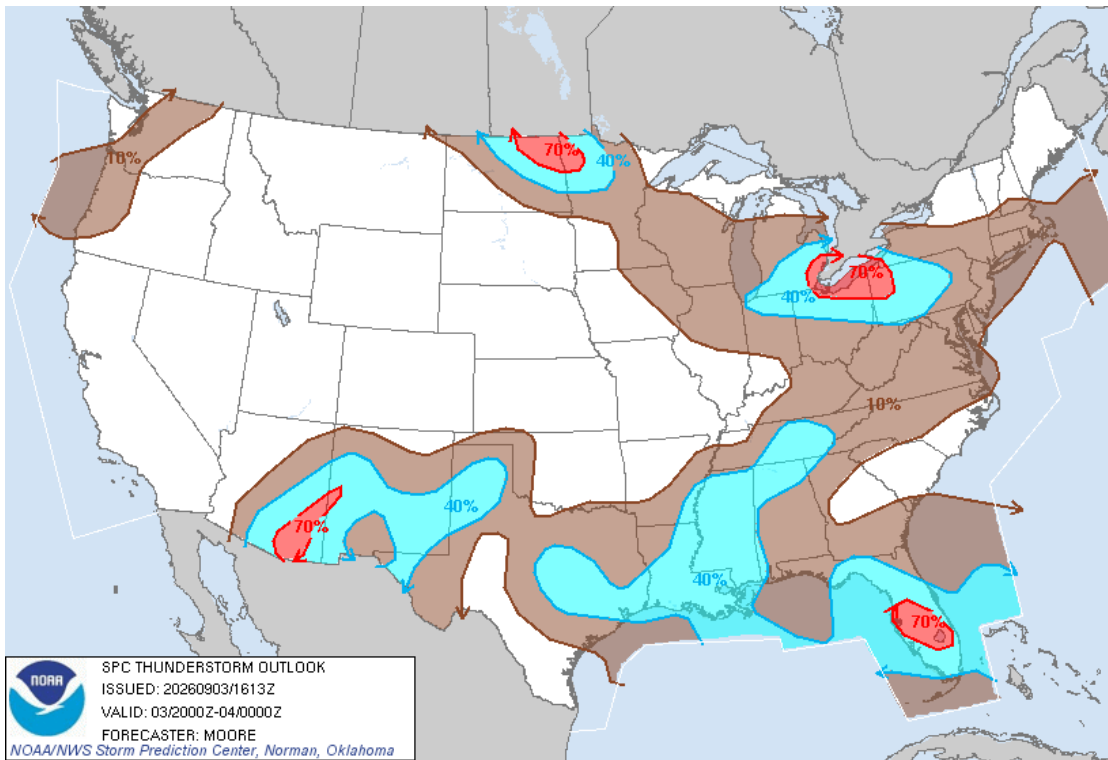
19 NWS forecast offices are carrying Heat Advisories or Extreme Heat Warnings across a corridor from the southern Plains and lower Mississippi Valley through the Midwest, Ohio Valley and Mid-Atlantic -- Arkansas, Delaware, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, 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)

SPC Day 1 Convective Outlook

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.

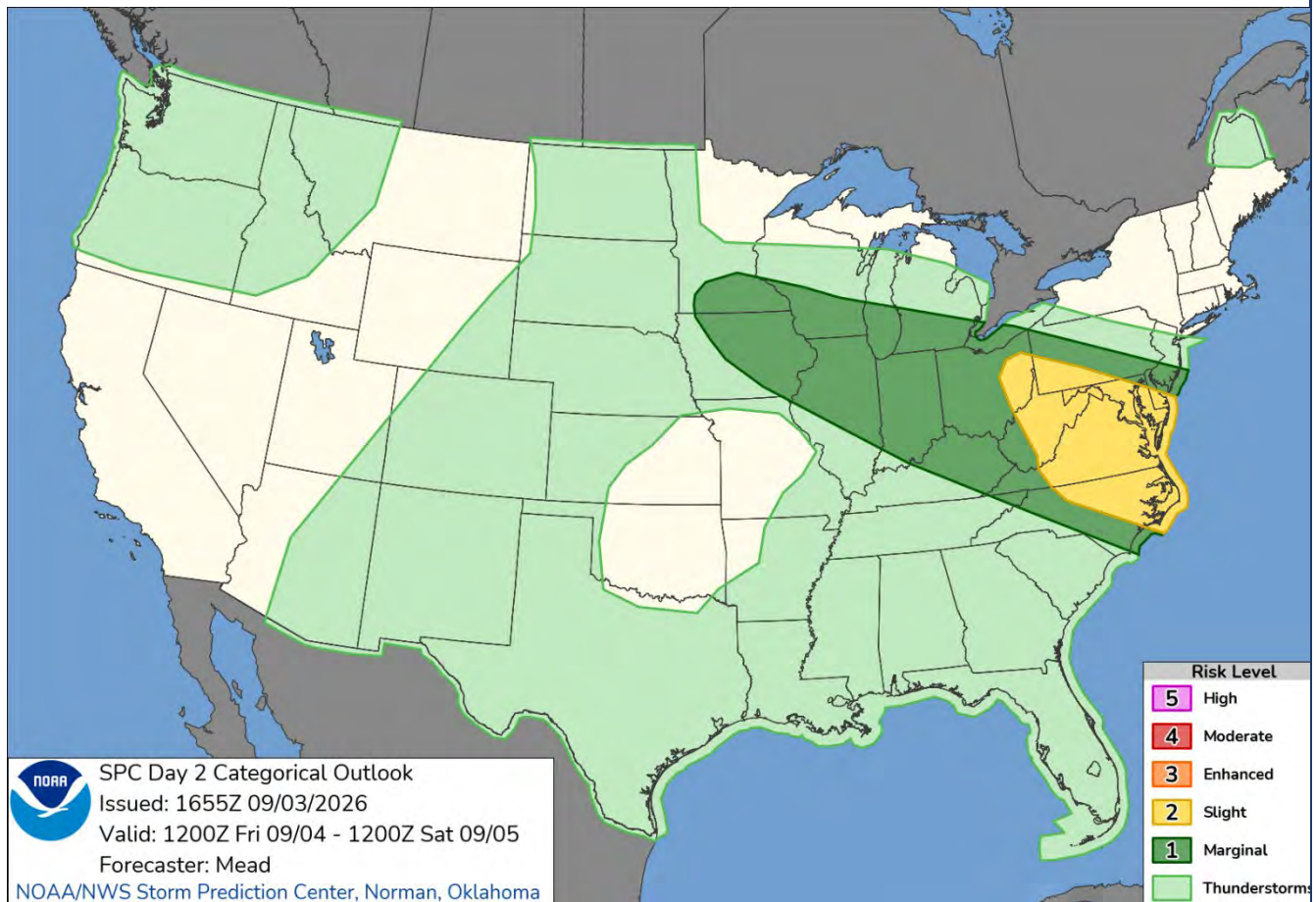
SPC Day 1 Convective Outlook, issued 1257 AM CDT Wed 02-SEP, valid 021200Z-031200Z (direct spc.noaa.gov pull): SLIGHT RISK OF SEVERE THUNDERSTORMS across northern/central Montana and from the Lower Great Lakes to the Mid-Atlantic -- damaging wind gusts are the main threat, with some large hail and a few tornadoes possible, mainly southern NY into the Mid-Atlantic where low-level shear is greatest. WPC Day 1/Day 2 Excessive Rainfall Outlook, issued 344 AM EDT Wed 02-SEP, valid 12Z 02-SEP through 12Z 03-SEP (direct wpc.ncep.noaa.gov pull): MODERATE RISK (level 3/4) of excessive rainfall over parts of Eastern Texas, tied to residual Edouard moisture; SLIGHT RISK (level 2/4) over the Lower Great Lakes and Northeast, and the Southwest Thursday. THIS SPC/WPC DATA IS CARRIED FROM THE 02-SEP DIRECT PULL, NOT INDEPENDENTLY RE-VERIFIED FOR 03-SEP -- a fresh same-day pull is owed and should be prioritized next cycle given the standing weather-always-current requirement.





**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**

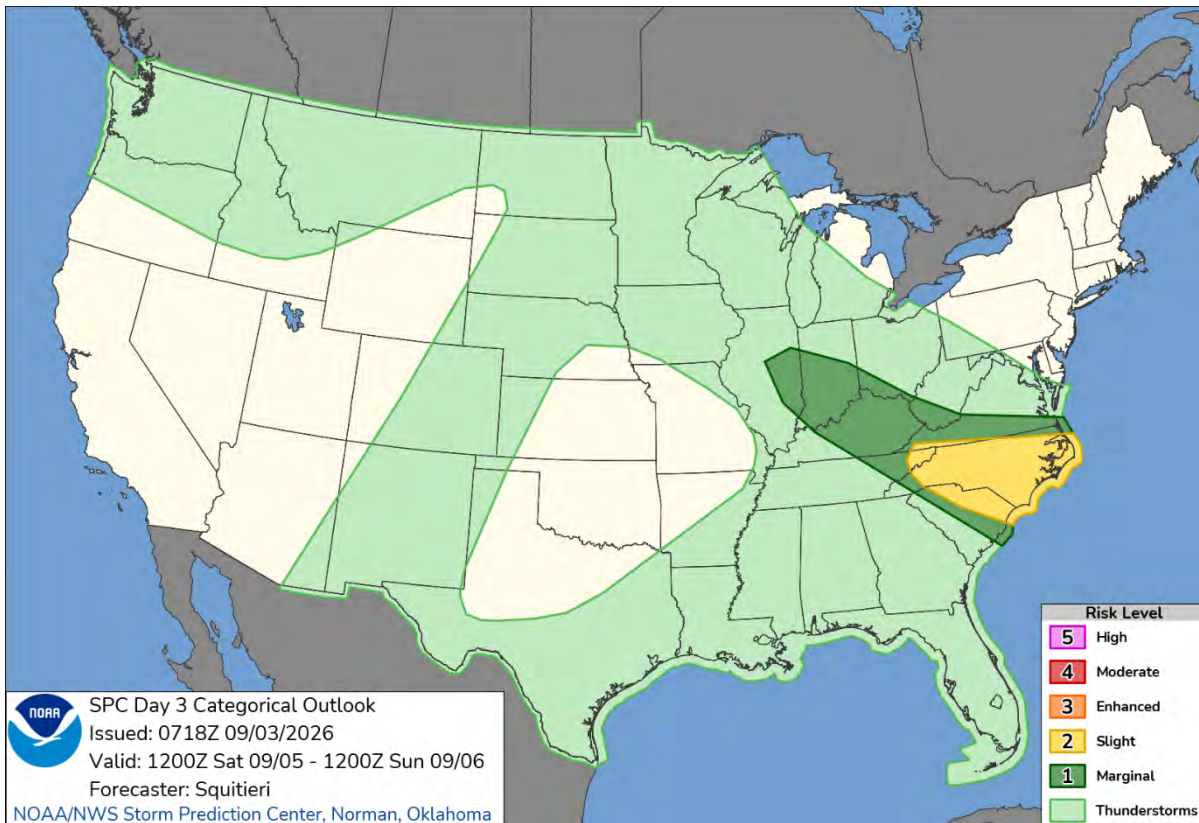
WPC Day 1/Day 2 Excessive Rainfall Outlook, issued 344 AM EDT Wed 02-SEP, valid 12Z 02-SEP through 12Z 03-SEP (direct wpc.ncep.noaa.gov pull this cycle). MODERATE RISK (level 3/4) OF EXCESSIVE RAINFALL OVER PARTS OF EASTERN TEXAS today, tied to residual Edouard moisture. A SLIGHT RISK (level 2/4) covers the Lower Great Lakes and Northeast today, and the Southwest Thursday. SPC Day 1 Convective Outlook, issued 1257 AM CDT Wed 02-SEP, valid 021200Z-031200Z (direct spc.noaa.gov pull): SLIGHT RISK OF SEVERE THUNDERSTORMS across northern/central Montana and from the Lower Great Lakes to the Mid-Atlantic -- damaging wind gusts are the main threat, with some large hail and a few tornadoes possible, mainly southern NY into the Mid-Atlantic where low-level shear is greatest. WPC's extended outlook (issued 02-SEP) flags a shift: the dangerous late-summer heat wave now moving toward the south-central US this weekend into early next week, while a cold front brings relief to the southern Mid-Atlantic/Southeast after one more hot day. County-level heat-advisory alert-zone counts (previously carried from 28-AUG: Texas 208, California 109, Arizona 45, Oklahoma 42, Louisiana 38) were NOT re-derived this cycle -- direct api.weather.gov alert-zone pull still owed; treat the shift in geography as directionally confirmed, the specific counts as stale.

**Analyst
Assessment**

19 NWS forecast offices carry 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 -- 17 states, heat indices 99-110F, several offices extending through Friday/Saturday. SPC carries a SLIGHT risk of severe thunderstorms into Pennsylvania, New York and New Jersey. Air quality not independently re-pulled -- the 28-AUG ozone/smoke breakdown (Denver, Dallas-Fort Worth, Oklahoma City, Memphis, Maricopa County for ozone; Kittitas WA, Crook/Jefferson/Wasco OR, southwest Elko NV for smoke) is carried, not current. ALASKA: a High Wind Warning covers the Eastern Alaska Range, a Winter Storm Warning covers Anchorage (6-12in snow), a Winter Weather Advisory covers the Central/Eastern Brooks Range and Arctic Coast, and a volcanic-ash resuspension advisory is in force for Shelikof Strait/southern Kodiak Island (Katmai-Novarupta ash).

LIKELIHOOD: The 17-state heat footprint persists or grows over the next 48 hours: likely, CARRIED from 01-SEP. **CONFIDENCE:** LOW pending re-verification.

LIKELIHOOD: Call closed, not carried forward: the 01-SEP SPC SLIGHT-risk call is superseded by the fresher 02-SEP SPC outlook cited in the Summary field above.

**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 spanned 17 states as of the 01-SEP direct pull, carried and not re-verified this cycle -- air quality likewise not independently re-verified. **LIKELIHOOD:** likely, **CARRIED.** **CONFIDENCE:** LOW pending re-verification.

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.

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.

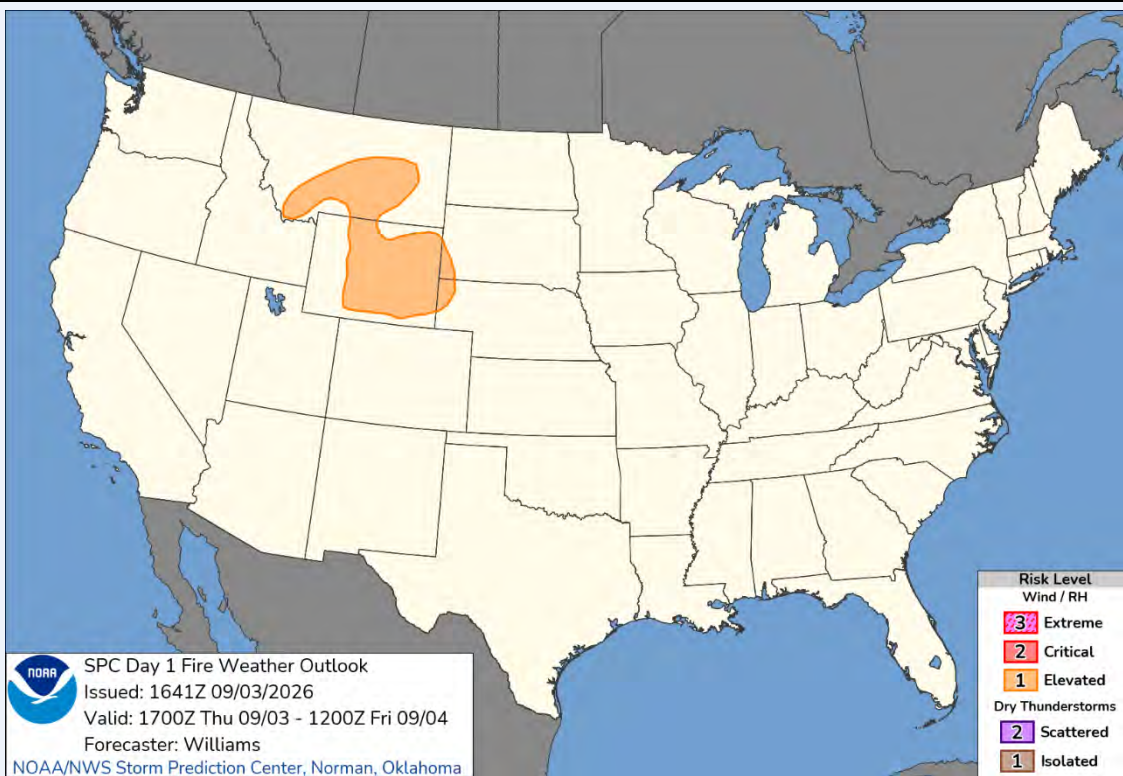
CURRENT STATUS

Eight riverine Flood Warnings in Illinois, Indiana and Pennsylvania AS OF 28-AUG -- now over a week stale, **CARRIED, NOT RE-VERIFIED** across multiple cycles. The specific Wabash River/Riverton warning this figure partly rests on was confirmed **EXPIRED (31-AUG)** in a separate direct check this cycle -- this broader eight-warning figure should be treated as

	unreliable pending a fresh pull. LIKELIHOOD: likely, CARRIED. CONFIDENCE: LOW.
SOURCES	CARRIED FROM 01-SEP, NOT RE-PULLED 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). Alaska: NWS Anchorage and Fairbanks product pages (also carried from 01-SEP). The 02-SEP SPC/WPC outlooks cited in the Summary field above were directly pulled and are the most current sourcing in this entry. 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.

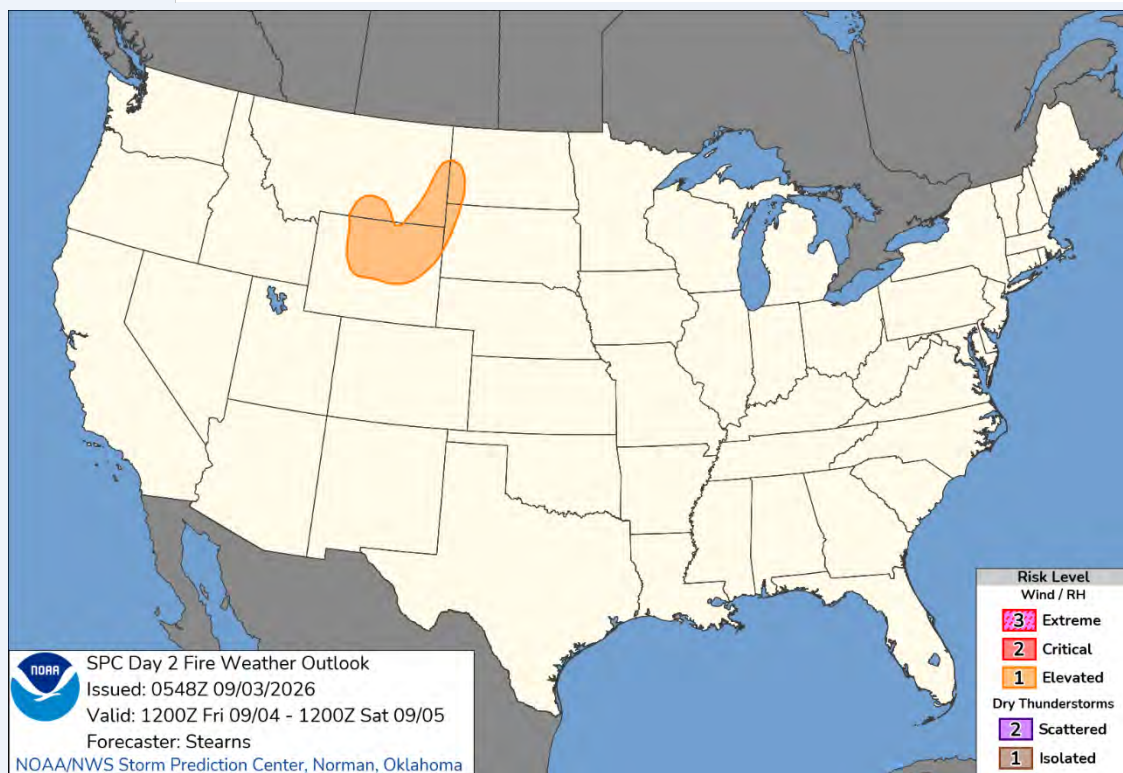
SECTION 7B - WILDFIRE REPORT (SEPARATE FROM METEOROLOGICAL WEATHER -- SEE SECTION 7 FOR WX-001)

WX-002 SEC 7B FIRE WEATHER NIFC 02-SEP PULL: 3,935,537 ACRES NWR 17 TRANSMITTERS, SINGLE ROSTER		FLASH ACTIVE 26
Summary	ACREAGE TICKS UP SLIGHTLY. NIFC's 02-SEP edition (direct pull): 3,935,537 acres in large fires -- up slightly from 3,928,914, a genuine small increase rather than continued easing. YTD acreage now 52,626 fires / 8.2M+ acres (126pct/163pct of 10-yr average), up from 52,466/8,262,025. NPL remains 5. Per-state breakdown and large-fire count were not re-derived this cycle -- the 87-fire/13-Idaho-Washington figures from 02-SEP are carried, not restated as current.	
National Status	National Preparedness Level 5 of 5, the maximum, as of 18-JUL-2026 0730 MDT, unchanged, directly confirmed present on the 02-SEP NIFC page this cycle. YTD figures (52,626 fires / 8.2M+ acres, 126%/163% of the 10-year average) directly re-pulled this cycle from the 01-SEP NIFC National Fire News page.	
Red Flag Warnings	DIRECTLY RE-PULLED THIS CYCLE -- geography has shifted entirely. The Idaho/NV-CA zones carried since 01-SEP are no longer listed; active Red Flag Warnings now span Wyoming, South Dakota and Montana (Northern/Central Rockies and High Plains): NWS Cheyenne, Riverton, Rapid City and Billings offices, roughly noon to 8-9PM local, gusty winds 15-40mph gusts, RH as low as 8-15 percent -- critical fire-weather conditions across a multi-state band, not two isolated zones.	



**SPC Fire Weather
Day 2**

SPC Day 2 Fire Weather Outlook: not independently re-pulled this cycle -- carried status, tier withheld pending a direct check. The 7-Day Significant Fire Potential product was not attempted this cycle.



**Active Fire Areas
(NIFC National Fire
News, 01**

WHERE THE FIRE IS: DIRECTLY RE-PULLED THIS CYCLE from the 01-SEP NIFC National Fire News page: 87 large fires across 15 states, led by Idaho (13, 45,819ac),

SEPTEMBER 2026 edition, single direct read this cycle)	Washington (13, 531,832ac), Montana (11, 74,080ac) and Oregon (10, 1,200,017ac -- dominated by Big Grass 578,637ac/94pct and Rowe Creek Complex 373,927ac/96pct). Texas (7), Oklahoma (6), New Mexico (5), California (4) and Nevada (4) follow; Colorado, Minnesota (3 each), Utah, Arizona (2 each) and Alaska, Georgia, Arkansas (1 each) round out the list. Idaho and Washington have overtaken Oregon for the state-level lead since 30-AUG. NATIONAL: 01-SEP edition (the current NIFC page as of this direct pull): 140 new fires reported nationwide the prior day including 7 new large fires, 7 fires contained, 21,268 personnel assigned. A second confirmatory read of this same figure set is still owed before it is restated as fully R-40 compliant. DRONE INCURSIONS: NIFC reports 74 drone incursions near wildfires so far in 2026 as of this cycle (up from 73), with 45 in Washington State and 9 in California -- the bulk of the year's total unchanged in geography, one additional incursion recorded since the prior figure. Aerial operations are grounded whenever an unknown drone is detected. NWR COVERAGE NOTES - NO HIGH-GAP ALERT ASSESSED: OPERATOR-SUPPLIED ROSTER FOR 03-SEP, TIMESTAMPED, SINGLE SOURCE, NO CONFLICT THIS CYCLE. 17 transmitters impaired across 13 states: AK(2), GA(2), IL, KS, MI, MN, MO, NM(3), NV, NY, OR, SD, TN -- 15 out of service, 2 degraded (Kotzebue AK, Owyhee NV). Changes from 02-SEP's timestamped roster: Muncie IN no longer listed (recovered or dropped); Neahkahnie OR and South Shore SD newly listed. Ten stations have now appeared on every roster supplied since 02-SEP: Kotzebue AK, Baxley GA, Hillsboro IL, Ulysses KS, Petoskey MI, Gunflint Lake MN, Artesia/Carlsbad/Roswell NM, Shelbyville TN. Against today's active Red Flag zones (WY/SD/MT, directly re-pulled this cycle), no impaired transmitter sits inside either zone. NO HIGH-GAP ALERT ASSESSED.
Analyst Assessment	SEASON TRAJECTORY: YTD figures (52,626 fires / 8.2M+ acres, 126%/163% of the ten-year average) directly re-pulled this cycle. The daily active-incident total ticked up slightly to 3,935,537 acres in large fires (from 3,928,914) -- a genuine small increase rather than continued easing, consistent with the season running well above average but not accelerating. WHAT CAN AND CANNOT BE SAID: The daily direction of travel reversed to a slight increase (3,935,537 acres, up from 3,928,914) on a single direct read this cycle, not the two-consecutive-reads standard R-40 sets -- treat as directionally indicative, not fully confirmed. Personnel figures were not re-derived this cycle. FIRE-WEATHER TRAJECTORY: CARRIED FROM 01-SEP NIFC TEXT, NOT RE-PULLED THIS CYCLE: hot temperatures continuing across the Plains, breezy dry southwest winds across western/southern Nevada into far northeast California and southeast Oregon, scattered showers and thunderstorms from far northeast Oregon to central Idaho, southwest Montana and the central Rockies -- a fresh fire-weather text pull is owed. 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 Report nifc.gov home page statistics block, direct pull, single read, 02-SEP -- NOT two-consecutive-confirmed this cycle. Per-state large-fire breakdown NOT re-derived this cycle -- 02-SEP figures carried. Red Flag Warning geography carried from 01-SEP, not re-pulled this cycle. NPL directly confirmed present on the 02-SEP page. InciWeb not checked.

ALT HYP

ALT A: The NIFC 28-AUG edition, when published, reconciles the prose and table figures [unlikely]**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.

ALT B: National Preparedness Level drops below 5 before the next cycle [very unlikely]**SUPPORT**

The 02-SEP national total (3,935,537 acres in large fires) ticked up slightly from 3,928,914, 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 confirmed at 5 this cycle, directly re-pulled; the slight uptick in acreage (3,935,537, up from 3,928,914) 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
SD	South Shore	162.425	Aberdeen SD	WXM41	OUT OF SERVICE
MO	Lancaster	162.550	Kansas City MO	WXM36	OUT OF SERVICE
OR	Neahkahnie	162.425	Portland OR	WWF94	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

FORTUNE FAVORS THE PREPARED | DAILY THREAT REPORT | 03 SEPTEMBER 2026

ST	Callsign	Location	Freq	WFO	Status
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, timestamped 03-SEP-2026 10:25:28 GMT, single list, no conflict this cycle | weather.gov/source/nwr/JS/ccl-data.js

SECTION 7B - WILDFIRE

0730 MDT, unchanged, directly confirmed this cycle. Year to date the NIFC 02-SEP edition (direct pull, single read) records 52,626 fires and 8.2M+ 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 - are not restated; it has not appeared in a NIFC edition since. The Aspen Acres Fire in Colorado is confirmed still active and included in the state breakdown below (102,004 acres/82 percent contained).

WHERE THE FIRE IS: state breakdown NOT re-derived this cycle -- 02-SEP table carried below, current total is 3,935,537 acres (see Summary above): Idaho 13, Washington 13, Montana 11, Oregon 10, Texas 7, Oklahoma 6, New Mexico 5, California 4, Nevada 4, Colorado 3, Minnesota 3, Utah 2, Arizona 2, Alaska 1, Georgia 1, Arkansas 1 (02-SEP figures, carried) - 87 large fires across fifteen states, with 3,928,914 acres on active fires at that pull; the current total is 3,935,537 acres, up slightly. Aspen Acres Fire (CO) was included at 102,004 acres/82 percent contained, stationary, as of 02-SEP.

SECTION 7C - SPACE WEATHER & EMCOMM

SWX-001 | SWX-CON STAND-DOWN, Kp4 ARC CLOSED 30-AUG | ELECTRON-FLUX ALERT CONTINUES; NEW TYPE IV RADIO EMISSION ALERT

WATCH | UPDATED | 9

Why This Cycle	The Kp4 arc remains closed since 30-AUG. ALTEF3 electron-flux alert continues: serial 3734 (03-SEP 1031Z), yesterday's max 1,239 pfu -- gradually climbing from 1,201 pfu the prior day. New: ALTTP4 serial 716, a Type IV radio emission alert issued 02-SEP 1955Z (begin 1920Z), operator-supplied -- indicates a coronal mass ejection is likely in transit; no associated geomagnetic storm watch has been issued yet.
SWPC Status	THREE PRODUCTS TRACKED THIS CYCLE. WARK04 (Kp): no serial newer than 5410 (30-AUG) -- arc remains closed. ALTEF3 (2MeV electron flux): serial 3734 (03-SEP 1031Z) continues the chain from serial 3731 (31-AUG); yesterday's maximum flux 1,239 pfu at 1020Z 03-SEP, up from 1,201 pfu the prior day -- the chain is now in its fourth day and gradually intensifying, not plateauing. ALTTP4 (Type IV radio emission): serial 716 issued 02-SEP 1955Z, begin time 1920Z -- operator-supplied, first appearance of this product in recent cycles; typically associated with a CME already in transit.
Summary	THE KP4 ARC REMAINS CLOSED; A SEPARATE ELECTRON-FLUX ALERT HAS BEEN RUNNING, UNREPORTED, SINCE 31-AUG. WARK04's Kp4 Persistence chain (serials 5407-5410) closed 30-AUG 2359Z without crossing G1/G2, unchanged from prior cycles. Direct confirmation this cycle found the ALTEF3 2MeV electron-flux alert has been continuously active

	since serial 3731 (31-AUG 1146Z) -- this is a satellite-charging risk condition, mechanically distinct from the Kp/geomagnetic-storm condition that governs the current SWX-CON tier, and its multi-cycle absence from this report is a gap this cycle closes.						
Operational Impacts	IMPACT SUMMARY: the closed Kp4 arc never exceeded Kp 4, so its own effects stayed poleward of 65 degrees geomagnetic latitude. The active ALTEF3 electron-flux alert carries a separate impact profile -- elevated risk of satellite-system charging and potential single-event upsets for spacecraft in geosynchronous orbit -- and has now persisted at least four consecutive days (31-AUG through 02-SEP) without previously appearing in this report. No CONUS ground-level or grid impact is indicated by either condition.						
HF / COMMS Assessment	With the Kp4 arc closed, no CONUS HF/COMMS impact is indicated from the geomagnetic side this cycle. The active electron-flux alert does not itself indicate an HF propagation impact -- it is a satellite-charging risk rather than an ionospheric-absorption event -- so no CONUS HF/COMMS action is indicated at this time.						
Analyst Assessment	This cycle replaces inference with direct confirmation on both fronts: the Kp4 arc is confirmed (not just presumed) closed, and a genuinely active ALTEF3 electron-flux alert chain that has run since 31-AUG is confirmed. This reflects the registry's stated reason for requiring alerts.json checked independently of the Kp scales panel. SWX-CON STAND-DOWN is retained on the Kp/geomagnetic basis; whether a standing electron-flux note belongs in the masthead banner is an operator call, not made here. R-41 (a formal SWX-CON ladder ruling) remains pending. LIKELIHOOD: [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: unlikely. CONFIDENCE: MODERATE. The Kp4 arc reopens or a new WARK04 serial is issued before the next cycle -- no driver identified and the arc has now been closed and directly confirmed quiet for three full cycles. LIKELIHOOD: [PRIOR FORECAST VERIFIED: "the ALTEF3 electron-flux alert remains active at the next cycle" -- serial 3734 (03-SEP) confirms continuation, now a fourth consecutive day.] NEW FORECAST -- LIKELIHOOD: likely. CONFIDENCE: MODERATE. The ALTEF3 electron-flux alert remains active at the next cycle -- the chain has now run four consecutive days with a still-rising daily maximum (1,239 pfu, 03-SEP, up from 1,201 the prior day), showing no sign of tailing off.						
SOURCES	Operator-supplied ALTEF3 serial 3734 and ALTTP4 serial 716 text (03-SEP) SpaceWeatherLive.com mirror of SWPC alerts, cross-checked for the WARK04 and ALTEF3 serial history back to 31-AUG (serials 3731-3734) 27-day Space Weather Forecast (swpc.noaa.gov) for background context.						
ALT HYP	ALT A: The G2 watch expires without G2 conditions being observed [roughly even chance, RESOLVED TRUE] <table> <tr> <td>SUPPORT</td><td>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.</td></tr> <tr> <td>DISCONFIRM</td><td>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.</td></tr> <tr> <td>CURRENT STATUS</td><td>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.</td></tr> </table>	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.
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

RESOLVED: the chain has been directly confirmed continuing across four consecutive serials (3731, 3732, 3733, 3734) through 03-SEP, with a still-rising daily maximum -- this hypothesis (that the chain had quietly ended) is disconfirmed. LIKELIHOOD: N/A, call closed FALSE. CONFIDENCE: HIGH.

SECTION 7D - TROPICAL / HURRICANE WEATHER

TEXAS OUTAGE RECOVERY CONTINUES; PACIFIC SYSTEMS NOT RE-VERIFIED. Live poweroutage.us: 52,014 TX customers without power statewide, down from roughly 56,800 yesterday and roughly 71,000 at Edouard's peak; Jefferson County remains hardest-hit (21,697 customers, 17.9pct of county total). Hurricane Karina, Hurricane Lowell and Tropical Storm Marie were all active as of 02-SEP close -- current position/track not independently re-verified this cycle, do not restate 02-SEP status as current.

Status	Direct nhc.gov pull this cycle. ATLANTIC: Edouard made landfall near Johnson Bayou, LA at 1420 CT 01-SEP with 60mph sustained winds and a 996mb minimum pressure; weakened to a tropical depression by approximately 2130 CT and fully dissipated over Texas 02-SEP. Peak power outages of roughly 71,000 TX customers (mostly Jefferson County/Beaumont-Port Arthur, Entergy Texas) are down to 52,014 statewide as of this live pull; Jefferson County remains hardest-hit (21,697 customers, 17.9pct of county total). EAST PACIFIC: Hurricane Karina, Tropical Storm Marie -- current position, intensity and track NOT independently re-verified this cycle; 02-SEP status (Karina Category 4, weakening trend forecast) carried, not restated as current. CENTRAL PACIFIC: Hurricane Lowell (major hurricane as of 02-SEP) -- current status likewise not independently re-verified this cycle.
Sources	nhc.gov direct, 02-SEP advisories (Karina, Marie, Lowell) KBTX, Houston Chronicle, CNN, FOX Weather, NBC/AP wire coverage 01-02 SEP for Edouard landfall, weakening and outage figures Entergy Texas storm-center updates 01-SEP 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 eased slightly (Brent -0.40% to \$95.25/bbl 03-SEP, snapping a three-day rally) 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 (Preparedness Level 5, directly confirmed) shows 52,626 fires / 8.2M+ acres burned YTD on the 02-SEP direct-pull edition (163 percent of the ten-year average); the daily active-incident total ticked up slightly (3,935,537 acres, up from 3,928,914). No agricultural loss figure has been published. Crude: CRUDE: Brent \$95.25/bbl (Trading Economics, 03-SEP), Crude/WTI \$90.72/bbl (Forbes, 02-SEP, different publisher, spread not restated) as markets weigh renewed hostilities against Hormuz reopening efforts. Gasoline carried at \$4.0954/gal, not re-pulled this cycle; diesel (\$5.6105/gal) remains carried from 31-AUG, now four cycles stale -- 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 110 6,186 CASES AND 3,007 DEATHS ECDC 01-SEP UPDATE HELD		HIGH DELTA 17
Why This Cycle	Direct ECDC pull this cycle (report dated 01-SEP, data to 31-AUG): DRC now 6,186 confirmed cases / 3,007 deaths, up from 5,945/2,862 held since 31-AUG -- a genuine +241 case/+145 death jump, closing a gap that had been carried unresolved for three consecutive cycles.	
Summary	Bundibugyo ebolavirus PHEIC declared 17-MAY-2026, now Day 110. ECDC report dated 01-SEP (data to 31-AUG): DRC 6,186 confirmed cases / 3,007 deaths -- +241 cases/+145 deaths since the 5,945/2,862 figure held since 31-AUG. The 86-case increase since the prior report breaks down Ituri (49), North Kivu (32), Haut-Uele (5). Recovered: 1,409. Contact follow-up: 88 percent. 830 hospitalized in isolation. Ituri remains the most-affected province at 4,911 cases / 2,212 deaths across 28 of 36 health zones; 1,327 patients recovered; 84.4 percent of identified contacts under follow-up. No newer WHO DON or ECDC report was located this cycle despite a direct check -- 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 6,186 confirmed and 3,007 deaths on data to 31-AUG (ECDC report dated 01-SEP, direct pull this cycle); 1,409 recovered; 88 percent of identified contacts under follow-up; 830 hospitalized in isolation; transmission concentrated in Ituri, North Kivu and Haut-Uele; Day 110 of the PHEIC.	
SOURCES	ECDC Ebola outbreak page, direct pull this cycle (report dated 01-SEP, data to 31-AUG) 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 01-SEP ECDC report shows the acceleration trend continuing rather than plateauing: +241 cases/+145 deaths since the last confirmed figure, driven by an 86-case single-report increment (Ituri 49, North Kivu 32, Haut-Uele 5) -- Ituri remains the dominant driver but its share of new cases (57pct) is lower than the ~80pct share it held in late August, consistent with the outbreak's geographic spread rather than a contained, single-province event. Contact follow-up improved to 88 percent (from 84.4), which argues the surveillance effort is keeping pace with, not falling behind, the rising case count -- a materially different read than earlier cycles when rising cases coincided with falling follow-up. This gap (5,945/2,862 held across three consecutive cycles	

before this pull) is a genuine multi-cycle sourcing failure this desk is naming plainly rather than smoothing over: a direct ECDC check should have been attempted sooner than it was.

ALT HYP

ALT A: The rise from 57 to 81 new cases reflects reporting catch-up rather than accelerating transmission [unlikely]

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

86 further new cases and 145 further new deaths on the 01-SEP report, with follow-up UP further (84.4 to 88 percent) -- three consecutive cycles of improving follow-up alongside rising cases now argues more strongly for sustained transmission under stable surveillance than for reporting catch-up. **LIKELIHOOD:** unlikely, **DOWN FROM** roughly even chance. **CONFIDENCE:** MODERATE.

ALT B: Conflict-driven access denial is the primary constraint on containment [likely]

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.

CURRENT STATUS

Outbreak now spans a wider geographic base than Ituri alone -- North Kivu (32) and Haut-Uele (5) accounted for over 40 percent of this cycle's new cases, up from a smaller share historically; contact follow-up at 88 percent and improving. **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 FURTHER. Brent fell 0.40 percent on 03-SEP, snapping a three-day rally, and CENTCOM issued its first direct response to the wedding-strike claim rather than continuing to stonewall -- both are marginal de-escalation signals. But CENTCOM's actual statement was a flat denial, not an offer to investigate, and Iran's ICC complaint moves the dispute to a slower legal track rather than resolving it, which does not itself reduce near-term kinetic risk. No corridor or mediation activity has been reported in several cycles.

SUPPORTS HOLDING AT 3: FURTHER STRENGTHENED. CENTCOM's 01-SEP strike wave killed civilians at a wedding per Iranian officials; Iran retaliated overnight into 02-SEP with the broadest simultaneous strike of the conflict, hitting US-linked sites in four countries at once. IRGC's Khatam al-Anbiya HQ explicitly frames operations as continuing, not concluding. Iran's Red Crescent has now escalated to a formal ICC complaint -- a new pressure track that did not exist in prior cycles. This is a materially higher-intensity pattern than the single-incident exchanges the PREP-CON 3 threshold was originally set against.

SUPPORTS ESCALATION TO 2: STILL NOT MET ON STATED CRITERIA. No CONUS casualty, no strike on Pickaxe Mountain, and no named threat to US territory has been located. DHS NTAS was NOT independently re-pulled this cycle -- the most recent confirmed check (expired 22-JUN-2025 bulletin, no current advisory) is carried from a prior cycle, not reconfirmed today. A same-day NTAS pull is owed before this line can be restated with confidence, particularly given the intervening four-country retaliation.

LIKELIHOOD: unlikely. **CONFIDENCE:** MODERATE. PREP-CON moves to 4 within the week: unlikely. **CONFIDENCE:** MODERATE. The four-country retaliation and IRGC's stated intent to continue operations move this further from de-escalation, not closer. PREP-CON HELD AT 3 this cycle; 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. SEVENTEEN transmitters are impaired on the operator-supplied roster timestamped 03-SEP 1025 GMT, single list, no conflict this cycle -- 15 out of service and 2 degraded across 13 states. Neahkahnie OR and South Shore SD are newly listed; Muncie IN no longer appears. NO HIGH-GAP ALERT ASSESSED, PROVISIONAL: the R-15 test requires multiple transmitters over one area under an active wildfire or severe-convective hazard. Red Flag Warning geography directly re-pulled this cycle -- active zones now span Wyoming, South Dakota and Montana, replacing the Idaho/NV-CA zones carried since 01-SEP; re-checked against today's roster. The SWX-001 Kp4 arc remains closed since 30-AUG; a separate ALTEF3 electron-flux alert continues (serial 3734, 03-SEP) alongside a new ALTTP4 Type IV radio emission alert (serial 716, 02-SEP) -- neither changes SWX-CON, which reads STAND-DOWN (see Section 7C).

SECTION 11 - DOMESTIC UNREST / SOFT TARGET

DOMESTIC UNREST / SOFT TARGET -- NOT INDEPENDENTLY 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 has been located, despite the intervening four-country Iranian retaliation and CENTCOM's wedding-strike response. DHS NTAS NOT independently re-pulled this cycle -- the most recent confirmed check (expired 22-JUN-2025 bulletin, no current advisory) is carried, not reconfirmed today. FBI press releases and CISA commercial/government facilities pages were not itemized individually this cycle. NSTR, carried rather than freshly re-verified this cycle.

SECTION 12 - ANALYTICAL INTEGRITY & SOURCE REGISTRY

03-SEP-2026 MANDATORY SOURCE SWEEP DISPOSITION (56 mandatory, Registry v2.25)

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

Fortune Favors the Prepared brings together 30+ years of operational emergency management practice - law enforcement, EMS/paramedicine, wilderness search and rescue, airport emergency management, statewide logistics, and federal alerting infrastructure - into a daily intelligence product suite designed for practitioners.

Learn more: fortunefavorstheprepared.com/dtr/

Semper Paratus, Semper Gumby.