

DAILY THREAT REPORT

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

⚠️ PREPAREDNESS CONDITION 3 — ELEVATED ⚠️

BLOCKADE DAY 9 | Op Epic Fury Day 52 | CF Extended +24hr (exp WED NIGHT 22-APR) | Trend: RAPIDLY DEVELOPING | Full basis: SEC 10

COMMUNICATIONS CONDITION: COMCON 4 — PARTIALLY DEGRADED (CONUS)

AA26-097A Day 15 | Kp max 5 observed 20-APR | 21-APR Kp 4 forecast | HF Recovering | Full basis: SEC 11

Publication (UTC)	21 APR 2026 / 1400 UTC
Reporting Period	0000 19-APR through 1200 21-APR 2026 (72-hour sweep)
Analyst / Watch Officer	Fortune Favors the Prepared — OSINT Desk
FLASH Threshold	Risk Score ≥ 20 — NINE FLASH EVENTS THIS CYCLE
PREP-CON Baseline	PREP-CON 3 — ELEVATED (Brown) Trend: RAPIDLY DEVELOPING Op Epic Fury Day 52 Blockade Day 9 CF Extended +24hr R2 Delegations Converging
Version	1.0 — All pre-build integrity checks passed 9 FLASH 10 HIGH 5 MOD 7 WATCH Blockade Day 9 CF extended +24hr (exp WED NIGHT 22-APR) R2 Delegations Converging IRGC Pledge Stands Anti-Bias Discipline Applied

FLASH ▶	<p>GEO-001 Blockade Day 9 / 27 Vessels GEO-CF-LBN IDF Strikes Bint Jbeil 20-APR / Envoy Named GEO-002 CF Extended +24hr / Delegations Converging PWR-001 IEA Crisis Persists FIN-001 Brent \$95.42 / Gas \$4.022</p> <p>SC-001 UKMTO Update 034 (19-APR T1) / 18-APR Vessel Attacks CYB-005 AA26-097A Day 15 GEO-009 IRGC Pledge Stands / Drone Claim LOW AVN-001 EASA CZIB Expires 24-APR T-3</p>
HIGH/NEW ★	<p>GEO-AXIS-001 NEW: Russia/China Exploitation of US Attention Bandwidth CYB-011 CISA KEV 20-APR 8 CVEs + 3 Catalyst SD-WAN (due 04-MAY T-13)</p>
HIGH/UPDATED ↻	<p>CYB-008 SharePoint KEV T-7 CYB-010 ActiveMQ KEV T-9 CYB-002 Fortinet OVERDUE Day 5 CYB-003 Cisco SD-WAN ED 26-03 (3 new Catalyst CVEs 20-APR) CYB-009 Storm-0558 GEO-DPRK Hwasong-11 Ra Cluster Warhead</p> <p>INS-001 IRGC/MOIS + DIA TER-001 NTAS Gap Day 52 AGR-001 Fertilizer Locked GEO-UKR ZNPP 14th Outage TRV-001 State Level 4 Iran CHEM-001 TCEQ Final</p>
CRITICAL TIME HACK	<p>CEASEFIRE: Extended +24 hours by Trump (20-APR); now expires WED NIGHT 22-APR UTC (0000 GMT 23-APR). Trump "highly unlikely" to extend further.</p> <p>R2 DELEGATIONS: Supreme Leader cleared Iran delegation late 20-APR per Trump/CNBC; Vance/Kushner/Witkoff departing 21-APR per WH. Reuters/Iran state TV 21-APR AM: Iran delegation not yet departed.</p> <p>IRGC POSTURE: Khatam al-Anbiya retaliation pledge STANDS (conditional, pending Touska crew-safety confirmation, not withdrawn).</p> <p>IRAN DRONE CLAIM: 21-APR Tasnim/Mehr/Press TV claim drone strike on unnamed US destroyer. LOW CONFIDENCE: single-source Iranian state; CENTCOM silent; no damage reports. NOT adopted in BLUF.</p>

OIL / FUEL: Brent \$95.42 (-1.5% on CF extension); AAA national gasoline \$4.022/gal 21-APR direct (down from \$4.05 on 20-APR).

UKMTO UPDATE 034 (19-APR, T1): 18-APR attacks confirmed on CMA CGM Everglade (container), VLCC Sanmar Herald (Indian-flagged; fired on despite prior clearance), additional Indian-flagged ship. Iran navy VHF: "Strait of Hormuz completely closed again." ~20,000 seafarers stranded Gulf.

LEBANON CF: IDF 98th/36th Divisions + Paratrooper Brigade + IAF killed "several" Hezbollah operatives 20-APR Bint Jbeil; Golani Brigade airstrike near Litani. Simon Karam named envoy 20-APR; talks THU 23-APR. Netanyahu: "we are not leaving" 10km buffer. Katz 21-APR: "disarming Hezbollah ultimate goal." Hezbollah denies French UNIFIL KIA.

DPRK: KCNA 20-APR confirmed Hwasong-11 Ra variant with cluster-bomb / fragmentation-mine warhead (12.5-13 ha struck at 136-140 km). ROK SLBM attribution pending; Japan MoD analyzing with US/ROK.

SPACE WEATHER (SWPC 21-APR 0030Z): 24-hr observed Kp max 5 (G1) 20-APR from CH HSS. 21-APR Kp 4 forecast (slight G1 chance). 22-23 APR quiet Kp 2. No radio blackouts.

WEATHER: SPC Day 1: no severe thunderstorm areas. WPC Day 1: SLIGHT Risk excessive rainfall south-central TX Hill Country (1.5"/hr rates San Antonio / New Braunfels).

AVIATION: EASA CZIB 2026-03 R6 expires 24-APR (T-3). R7 not yet published.

CYBER (20-APR CISA KEV): Added 8 CVEs due 04-MAY (T-13): PaperCut, TeamCity, Kentico, Quest KACE, Zimbra, plus 3 Cisco Catalyst SD-WAN Manager CVEs compounding ED 26-03. AA26-097A Day 15. SharePoint KEV T-7. ActiveMQ KEV T-9. Fortinet OVERDUE Day 5. Palo Alto Unit 42: cluster CL-STA-1128 shifted to Rockwell FactoryTalk.

TERRORISM: DHS NTAS gap Day 52.

OFAC: 17-APR Counter-Terrorism + Sudan. No Iran-specific action 18-21 APR — absence reportable.

GEO-AXIS-001 (NEW — Russia/China exploitation): Russia 16-APR record 659-drone barrage, 19-APR Chernihiv/Kherson strikes, 01-APR Luhansk declaration. China 10-11 APR Scarborough floating barrier, 21-APR Japan joins Balikpapan with Type 88 first-ever firing, Xi-MBS call 20-APR re: Hormuz. House Select Cmte "Crude Intentions" 03-APR documents China shadow fleet + 1.2B-barrel strategic reserve.

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SEC 3 — FLASH Events

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SEC 4A — Cyber / Technology

[CYB-005](#) AA26-097A Day 15 | [CYB-008](#) SharePoint KEV T-7 | [CYB-009](#) Storm-0558 Identity Plane | [CYB-010](#) ActiveMQ KEV T-9 | [CYB-002](#) Fortinet OVERDUE Day 5 | [CYB-003](#) Cisco SD-WAN / 20-APR KEV +3 Catalyst CVEs | [CYB-011](#) NEW CISA KEV 20-APR Batch (8 CVEs, due 04-MAY T-13)

SEC 4B — Physical / Geopolitical / IO

[GEO-AXIS-001 NEW](#) (Russia/China Bandwidth Exploitation) | [GEO-UKR ZNPP](#) 17-APR Outage / Russia Spring Tempo | [GEO-DPRK](#) Hwasong-11 Cluster Warhead KCNA Confirmed | [CHEM-001](#) TCEQ Final | [TRV-001](#)

<u>SEC 4C — CI-LOG</u>	GCC Level 3/4 AVN-002 Carrier Suspensions TER-001 NTAS Gap Day 52 INS-001 IRGC/MOIS Q1 2026 Industrial Fire Log All 24 §4.2 categories surveyed GEO-010 Energy Dominance cross-ref
<u>SEC 5 — Energy / Infrastructure / Supply Chain</u>	PWR-001 IEA Crisis Framework SC-001 UKMTO Update 034 FIN-001 Brent \$95.42 / Gas \$4.022 CHEM-001 TCEQ Final Valero
<u>SEC 6 — Aviation / Transportation</u>	AVN-001 EASA CZIB 2026-03 R6 expires 24-APR T-3 AVN-002 Carrier Suspensions TRV-001 State Level 4 Iran GNSS-001 1,650+ vessels impacted
<u>SEC 7 — Meteorological Weather & Severe Weather + NWR Outages</u>	WX-001 SPC Day 1 no severe 21-APR WPC SLIGHT TX Hill Country rainfall 17-APR 46-tornado retrospective NWR 19 affected transmitters (15 states)
<u>SEC 7A — Space Weather & EMCMM</u>	SWX-001 Kp max 5 observed 20-APR (G1) 21-APR Kp 4 forecast (slight G1 chance) 22-23 APR quiet Kp 2 HF recovering
<u>SEC 7B — Agriculture, Food & Supply Chain</u>	AGR-001 Fertilizer Shock Locked (Moderate) 2026 Planting Season Impacted IFPRI/IEA/WB Structural Damage
<u>SEC 8 — 72-Hour Outlook</u>	Blockade Day 9 CF extended +24hr expires WED NIGHT 22-APR R2 delegations converging Kp 2-4 quiet WX quiet severe
<u>SEC 9 — Watch List</u>	WATCH-001 CF/R2/Retaliation WATCH-002 BRICKSTORM/SD-WAN WATCH-003 Iran Internet PARTIAL RESTORE 17-APR WATCH-004 IO MOIS/SVR WATCH-005 Kp quiet WATCH-007 Bab el-Mandeb WATCH-008 Scientists Narrative T-6
<u>SEC 10 — PREP-CON Assessment</u>	PREP-CON 3 ELEVATED Blockade Day 9 / CF Extended Basis fortunefavorstheprepared.com/preparedness-book-of-knowledge-2/planning/preparedness-conditions-prep-con/
<u>SEC 11 — Alert & Readiness Conditions Panel</u>	DEFCON EST-3 COGCON EST-3 FPCON EST-CHARLIE CYBERCON EST-ELEVATED COMCON 4 CONUS DTR-ASSESSED PREP-CON 3
<u>SEC 12 — Source Registry Summary</u>	24 Threat Areas 366 Standing Sources (v1.10) 68 Citations This Cycle T1: 28 T2: 40 T3: 0 fortunefavorstheprepared.com/dtr-source-registry/
<u>SEC 13 — Closing Block</u>	Fortune Favors the Prepared Full Product Suite IN DEVELOPMENT: FLASH Watch Desk / Incident Tracker / ASAR fortunefavorstheprepared.com/dtr/

GEOGRAPHIC IMPACT INDEX

REGION / THEMATIC	KEY ENTRIES / THREAT DRIVERS
<u>CONUS — Southern / South-Central Texas (Hill Country)</u>	WPC Day 1 SLIGHT Risk excessive rainfall San Antonio / New Braunfels (1.5"/hr rates) SPC Day 1 no severe thunderstorm areas 21-APR Day 2 MARGINAL rainfall CA + SE TX
<u>CONUS — Northeast (PA/NY/NJ/NE)</u>	TER-001 NTAS Bulletin Gap Day 52 INS-001 Iran-backed militia baseline FIN-001 fuel pass-through Brent \$95.42
<u>CONUS — Mid-Atlantic / Washington DC</u>	TER-001 NTAS gap Day 52 INS-001 IRGC/MOIS structural COGCON assessed CYB-005 AA26-097A Day 15
<u>CONUS — Nationwide (All Regions)</u>	CYB-005 AA26-097A Day 15 CYB-008 SharePoint KEV T-7 CYB-010 ActiveMQ KEV T-9 CYB-002 Fortinet OVERDUE Day 5 CYB-011

REGION / THEMATIC	KEY ENTRIES / THREAT DRIVERS
	NEW CISA KEV 8 CVEs T-13 FIN-001 Brent \$95.42 SWX-001 Kp 4 today
CONUS — Southwest (AZ/NM/NV)	WX-002 NIFC elevated YTD Dry-warm tilt through June per NIFC No SPC critical fire weather area identified 21-APR Day 1
CONUS — Gulf Coast (TX/LA/MS/AL)	PWR-001 Blockade Day 9 refinery feedstock stress CHEM-001 Valero Port Arthur TCEQ final report AGR-001 fertilizer pass-through 2026 locked
Middle East / Persian Gulf	GEO-001 Blockade Day 9 GEO-CF-LBN IDF Strikes Bint Jbeil 20-APR / Karam Envoy Named / Talks 23-APR GEO-002 CF extended +24hr expires WED NIGHT 22-APR GEO-009 IRGC pledge stands / drone claim LOW conf
Global Maritime / Chokepoints	SC-001 UKMTO/JMIC Update 034 (19-APR T1) 18-APR attacks: CMA CGM Everglade + VLCC Sanmar Herald + additional Indian-flagged ~20,000 seafarers stranded Lloyd's ~5% hull value peak
Iran	GEO-001 Op Epic Fury Day 52 Blockade Day 9 27 cumulative vessels turned back/seized WATCH-003 Internet PARTIAL RESTORE 17-APR (Unit 42) IRGC pledge stands
Indo-Pacific / SCS + DPRK	GEO-AXIS-001 Scarborough floating barrier 10-11 APR / Balikpapan 21-APR Japan joins with Type 88 first-ever firing GEO-DPRK 5x Hwasong-11 Ra Sinpo 19-APR / KCNA cluster-bomb warhead confirmed 20-APR / SLBM pending
Europe / Ukraine	GEO-AXIS-001 Russia 16-APR record 659-drone barrage / 19-APR Chernihiv+Kherson / 01-APR Luhansk declaration GEO-UKR ZNPP 17-APR 14th outage / US aid halt / Patriot drawdown concern
Agricultural / Global Supply Chain	AGR-001 Urea Egypt FOB +78% 30% global urea disrupted 50% sulfur 25% ammonia China export restrictions thru August 2026 2026 planting season locked
Space Environment / HF Comms	SWX-001 Kp max 5 observed 20-APR (G1 from CH HSS) 21-APR Kp 4 forecast (slight G1 chance) 22-23 APR quiet Kp 2 No radio blackouts HF recovering
Cyber / Vulnerability Queue	CYB-011 CISA KEV 20-APR +8 CVEs (PaperCut/TeamCity/Kentico/Quest KACE/Zimbra + 3 Catalyst SD-WAN) due 04-MAY T-13 CYB-008 SharePoint T-7 CYB-010 ActiveMQ T-9 CYB-002 Fortinet OVERDUE Day 5 CYB-003 Cisco ED 26-03 past

SECTION 2 — BLUF & MARKET INDICATORS

COMMODITY TRACKER — WAR IMPACT vs. PRE-WAR BASELINE (28 FEB 2026)

COMMODITY	PRE-WAR (28 FEB)	CURRENT (21 APR)	CHG vs PRE-WAR	48H TREND	CONSUMER / ANALYTICAL NOTE
Brent Crude (Jun futures)	~\$66/bbl	\$95.42/bbl	+45%	▼ -1.5% ▼ CF extension	Settled 20-APR at \$95.42 (down from \$96.88 prior); sub-\$95 intraday 21-APR. Market pricing in 24-hour ceasefire extension (Trump: expires WED NIGHT 22-APR UTC / 0000 GMT 23-APR; "highly unlikely" to extend further). R2 delegations converging (conditional). EIA STEO peak projection: Brent \$115/b Q2

COMMODITY	PRE-WAR (28 FEB)	CURRENT (21 APR)	CHG vs PRE-WAR	48H TREND	CONSUMER / ANALYTICAL NOTE
					2026. Goldman \$85 2026 avg assumes diplomatic track holds.
WTI Crude (May futures)	~\$63/bbl	~\$90.33/bbl	+43%	▼ -1% ▼ CF extension	WTI easing with Brent on CF +24hr extension. Situation in flux — IRGC retaliation pledge stands (conditional) pending crew safety confirmation per Khatam al-Anbiya public framing. CF lapse or retaliation event could drive above \$100; R2 success track could return \$75-80 by May.
Gasoline (natl avg)	~\$3.10/gal	\$4.022/gal	+30%	▼ -0.7% ▼ CF extension	AAA 21-APR direct. Trend: \$4.09 (16-APR) → \$4.05 (20-APR) → \$4.022 (21-APR). Most expensive CA \$5.89; least OK \$3.27. EIA STEO peak retail projection \$4.30/gal April. Pump prices lag crude by 10-14 days — post-Touska spike still in pipeline to consumers.
Diesel (US No. 2)	~\$3.74/gal	~\$5.42/gal	+45%	~flat ~0%	EIA. Trucking margins compressed. EIA STEO peak diesel projection \$5.80/gal Q2 2026. Refiner feedstock stress persists; fertilizer/food pass-through active.
Jet Fuel (global avg)	~\$90/bbl	~\$205/bbl	+128%	▲ +1% ▲ slow	IATA. Gulf aviation restrictions via EASA CZIB 2026-03 R6 (expires 24-APR T-3, R7 not yet published) extend supply constraint. European carriers continuing suspensions.
Urea (46-0-0)	~\$465/ton NOLA	\$826/ton (DTN natl)	+78%	~flat ~0%	DTN Week 4 March; USDA AMS \$624/ton lowa. +35% MoM. 58-70% above long-run avg. 2026 crop year locked — no remediation window left this planting season.
Anhydrous Ammonia (IL)	~\$800/ton	\$1,099.50/ton avg	+37%	~flat ~0%	USDA AMS Illinois T1. +\$101.17 vs prior. Planting in progress. 2-4 week window to Q3 food pass-through.
Ocean Freight (SCFI)	~1,333 pts	~1,920 pts	+44%	~flat ▲ Hormuz	Blockade Day 9. UKMTO Update 034 (19-APR T1) confirms 18-APR attacks on CMA CGM Everglade, VLCC Sanmar Herald (Indian-flagged), and additional Indian-flagged ship. Iran navy VHF 18-APR: "Strait of Hormuz completely closed again." ~20,000 seafarers stranded Gulf. Kpler: "back to square one" per analyst Smith post-reversal. Lloyd's peak rates ~5% hull value (100x pre-crisis); LMA 23-MAR availability statement operative.

► For detailed commodity pricing and industrial analysis see the [Construction & Manufacturing Sector Report](https://fortunefavorstheprepared.com/dtr/) at fortunefavorstheprepared.com/dtr/

BOTTOM LINE UP FRONT

21 APRIL 2026 | PREP-CON 3 ELEVATED | RAPIDLY DEVELOPING | OPERATION EPIC FURY DAY 52 | BLOCKADE DAY 9 | CF EXTENDED +24HR EXPIRES WED NIGHT 22-APR | R2 DELEGATIONS CONVERGING | IRGC PLEDGE STANDS

THE CYCLE IN ONE PARAGRAPH: Trump extended the US-Iran ceasefire by 24 hours on 20-APR; it now expires Wednesday night 22-APR UTC, and Trump has stated further extension is "highly unlikely." The Iranian delegation has been cleared by the Supreme Leader but had not departed as of 21-APR AM. The IRGC retaliation pledge stands. The decisive 48-hour window runs from now to Wednesday night: either R2 produces a framework, or the ceasefire lapses and the IRGC pledge converts to action.

NEW & UPDATED — THIS CYCLE ONLY

🕒 **GEO-002: CEASEFIRE EXTENDED +24 HOURS.** Trump (20-APR) extended the CF; now expires WED NIGHT 22-APR UTC. Trump: "highly unlikely" to extend further. Supreme Leader cleared the Iranian delegation late 20-APR per Trump/CNBC. Vance, Kushner, Witkoff departing 21-APR per WH. Reuters / Iran state TV 21-APR AM: Iranian delegation not yet departed. Iran FM Araghchi: "taking all aspects into consideration."

🕒 **GEO-001: BLOCKADE DAY 9 | 27 VESSELS CUMULATIVE.** CENTCOM count up from 25 on 20-APR. Iran turned back Botswana- and Angola-flagged tankers over the weekend. IRGC Khatam al-Anbiya retaliation pledge for the 19-APR Touska seizure stands — framed conditional on crew-safety confirmation, not withdrawn.

🕒 **GEO-009: IRAN DRONE-STRIKE CLAIM — LOW CONFIDENCE; NOT ADOPTED.** Iran state media (Tasnim, Mehr, Press TV) on 21-APR claim a drone strike against an unnamed US destroyer in the Gulf of Oman. CENTCOM has not confirmed; no independent wire-service damage reporting; Stars & Stripes / UPI / Iran International reduce the story to single-source Iranian state framing. This DTR does not adopt the claim.

🕒 **SC-001: UKMTO UPDATE 034 (19-APR T1) — 18-APR NAMED-VESSEL ATTACKS CONFIRMED.** CMA CGM Everglade container ship hit by unknown projectile 25nm NE Oman; VLCC Sanmar Herald (Indian-flagged) fired on by two IRGC gunboats despite prior clearance; additional Indian-flagged vessel struck. Iran navy VHF broadcast: "Strait of Hormuz completely closed again." ~20,000 seafarers stranded Gulf.

🕒 **GEO-CF-LBN: LEBANON — ACTIVE IDF KINETIC 20-APR; ENVOY NAMED; TALKS THU 23-APR.** IDF 98th/36th Divisions + Paratrooper Brigade + IAF killed "several" Hezbollah operatives Bint Jbeil; Golani Brigade airstrike near Litani. Lebanon named Simon Karam (Maronite, Hezbollah critic, ex-US ambassador) as envoy 20-APR. Lebanon-Israel talks THU 23-APR — inside the US-Iran CF window. Katz (21-APR): "disarming Hezbollah is the ultimate goal." Hezbollah denies French UNIFIL KIA.

🕒 **FIN-001: CF EXTENSION EASED PRICING.** Brent settled \$95.42 (down from \$96.88 on 20-APR); sub-\$95 intraday 21-APR. AAA national gas \$4.022/gal 21-APR direct read (down from \$4.05 on 20-APR, \$4.09 on 16-APR).

★ **GEO-AXIS-001 (NEW): RUSSIA/CHINA EXPLOITATION OF US ATTENTION BANDWIDTH.** Russia: 16-APR record 659-drone + 44-missile barrage (16 KIA); 19-APR Chernihiv teen killed + Kherson strike; 01-APR Luhansk "liberation" declaration. China: 10-11 APR Scarborough floating barrier; 21-APR Japan joins Balikatan with Type 88 first-ever firing; Xi-MBS call 20-APR; House Select Cmte "Crude Intentions" 03-APR documents 1.2B-barrel Chinese strategic reserve via shadow fleet. China + Russia blocked UN 1737 Sanctions Cmte program of work MAR-2026. Gains during this window are sticky; CF resolution does not reset them.

★ **CYB-011 (NEW): CISA KEV 20-APR — 8 CVES DUE 04-MAY (T-13).** PaperCut NG/MF, JetBrains TeamCity, Kentico Xperience, Quest KACE SMA, Synacor Zimbra, plus three Cisco Catalyst SD-WAN Manager CVEs compounding ED 26-03. Broad enterprise attack surface: print, dev-toolchain, endpoint-management, mail, SD-WAN.

↳ **CYB-005: AA26-097A DAY 15; ROCKWELL FACTORYTALK SHIFT.** Iranian-affiliated APT cluster exploitation of internet-facing Rockwell/Allen-Bradley PLCs continues; 5,219+ exposed assets. NEW 21-APR: Palo Alto Unit 42 attributes cluster CL-STA-1128 shifting from Unitronics to Rockwell FactoryTalk via VPS infrastructure.

↳ **GEO-DPRK: KCNA 20-APR CONFIRMS CLUSTER-WARHEAD VARIANT.** 19-APR Sinpo launches confirmed as five Hwasong-11 Ra variants with cluster-bomb / fragmentation-mine warheads striking 12.5-13 hectares at 136-140 km range. ROK JCS submarine-vs-ground attribution pending; Japan MoD joint US/ROK analysis underway.

↳ **AVN-001: EASA CZIB EXPIRES 24-APR (T-3).** R7 not yet published; given unresolved Iran posture, extension highly likely. 11 FIRs affected.

↳ **SWX-001: Kp MAX 5 (G1) OBSERVED 20-APR; 22-23 APR QUIET.** SWPC 21-APR 0030Z: 24-hr observed Kp max 5 from coronal-hole high-speed stream. 21-APR forecast Kp 4 (slight G1 chance); 22-23 APR Kp 2. No radio blackouts. HF continues recovery.

↳ **WX-001: SPC NO SEVERE; WPC SLIGHT TX HILL COUNTRY.** SPC Day 1 (through 21-APR 12Z) no severe thunderstorm risk areas. WPC Day 1 SLIGHT Risk excessive rainfall south-central Texas Hill Country (rates to 1.5"/hr San Antonio / New Braunfels).

↳ **CYB-002: FORTINET OVERDUE DAY 5.** CVE-2026-21643 federal deadline passed 16-APR. ~2,000 exposed instances internet-facing; active exploitation >3 weeks.

↳ **CYB-003: CISCO SD-WAN ED 26-03 — COMPOUNDED 20-APR.** Three new Cisco Catalyst SD-WAN Manager CVEs added to KEV 20-APR (see CYB-011) extend the already-overdue ED 26-03 remediation. Operators with existing Cisco SD-WAN exposure inherit the combined attack surface immediately.

↳ **CYB-008 / CYB-010: COMPLIANCE WINDOW.** SharePoint KEV due 28-APR (T-7); ActiveMQ KEV due 30-APR (T-9). Combined with CYB-002 overdue, CYB-003 compounded, and CYB-011 T-13, this is the heaviest federal-compliance patch-pressure window since blockade began.

NOT DETAILED HERE (FULL NARRATIVE IN BODY): PWR-001 Hormuz energy flows; CYB-009 Storm-0558 identity plane; GEO-UKR ZNPP 17-APR outage; INS-001 IRGC/MOIS homeland; AGR-001 fertilizer; TER-001 DHS NTAS gap; TRV-001 State Dept Iran Level 4; CHEM-001 Valero TCEQ final; CYB-006 F5 BIG-IP; CYB-007 Volt Typhoon; AVN-002 carrier suspensions.

DECISIVE WINDOW: 48 hours. By WED NIGHT 22-APR UTC either the Iranian delegation arrives in Islamabad and R2 produces a framework that extends or replaces the ceasefire, or the ceasefire lapses with the IRGC pledge still live. Oil retraces to \$85-90 Brent on framework; snaps to \$100+ on lapse. Lebanon-Israel talks THU 23-APR sit inside that window. Practitioner posture: PREP-CON 3 sustain; 72-hour readiness window; monitor UKMTO, CENTCOM, State Dept, and the DTR Watch Desk. ANTI-BIAS DISCIPLINE APPLIED: Iranian, Israeli, US, and Chinese state sources are flagged when cited; single-source state-media claims classified LOW absent multi-stream corroboration.

WATCH-007 — Houthi / Bab el-Mandeb — Strategic Patience Posture

Status: WATCH CONTINUED | Trigger: Houthi activation OR CF collapse WED 22-APR | No attacks since 28-FEB-2026

Houthis have NOT attacked Red Sea shipping since 28-FEB-2026 despite Iran war escalation. Analysts assess "strategic patience" — holding Bab el-Mandeb in reserve. ~30 tankers near Yanbu within strike range. Bab el-Mandeb 29km narrowest — single attack arrests ~15% global seaborne trade. LINK: Abdollahi (IRGC, 13-APR) threatened ALL Persian Gulf/Sea of Oman/Red Sea. TRIPWIRE: WED NIGHT 22-APR ceasefire expiration and/or IRGC-pledged Touska retaliation. If CF lapses and Iran signals Houthi activation, Red Sea disruption expected 24-48 hours.

WATCH-008 — Missing / Dead Scientists Narrative — Institutional Engagement Confirmed; Causal Pattern Unestablished

Status: WATCH CONTINUED | POTUS + WH Press Sec On-Record 15-16 APR | Split Confidence | 27-APR self-imposed timeline (T-6)

Trump 16-APR self-imposed timeline "next week and a half" runs to approximately 27-APR (T-6 from publication 21-APR). No public federal finding has yet been released. The narrative concerns ~10 US scientists with NASA, nuclear weapons, defense research, and aerospace/UFO-related work who have died or gone missing since mid-2023. Named cases aggregate to varying corroboration: Hicks (NASA JPL 2023), Maiwald (NASA JPL 2024), Reza (NASA JPL 2025), Loureiro (MIT PSFC DEC-2025), Grillmair (Caltech/NASA FEB-2026), McCasland (ret. Maj. Gen., Albuquerque FEB-2026), Thomas (Novartis MAR-2026), Garcia (KC National Security Campus APR-2026).

PATTERN-BREAKING FACTS: Grillmair has named suspect; Loureiro killed by former classmate; McCasland mental fog/medical; Thomas "no foul play suspected."

ANALYTICAL DISPOSITION: Institutional engagement HIGH (T1 POTUS + WH Press Sec); individual case facts HIGH where local reporting corroborates; pattern/causal claim LOW-MODERATE; foreign-adversary causation LOW (non-zero given active IRGC/MOIS + SVR IO per INS-001, but unsupported by specific public evidence).

TRIPWIRE: Trump ~27-APR (T-6) self-imposed timeline — federal public finding within window reclassifies; silence after commitment is itself reportable on information-environment grounds.

SECTION 3 — FLASH EVENTS (Score ≥ 20)

GEO-001 | US-Iran War: Op Epic Fury Day 52 / Blockade Day 9 / 27 Cumulative Vessels Turned Back or Seized

FLASH | UPDATED | 26

WHY THIS CYCLE

CENTCOM vessel counter advanced 25 to 27 over the weekend; IRGC Touska retaliation pledge still live into the 48-hour CF window.

Summary

Blockade Day 9. CENTCOM reports 27 cumulative commercial vessels turned back or seized since operations began 13-APR (up from 25 on 20-APR); Iran turned back tankers flagged in Botswana and Angola over the weekend. Trump (20-APR): ceasefire extended by 24 hours to expire WED NIGHT 22-APR UTC (0000 GMT 23-APR); "highly unlikely" to be extended further ("lots of bombs will start going off"). Supreme Leader cleared the Iranian negotiating delegation late Monday 20-APR per Trump/CNBC. Vance, Kushner, and Witkoff departing 21-APR per WH framing. Reuters and Iran state TV 21-APR AM: Iranian delegation has not yet departed; FM Araghchi told Pakistani counterpart Iran is "taking all aspects into consideration." IRGC Khatam al-Anbiya retaliation pledge for the 19-APR Touska seizure stands — Ejei (21-APR): "Iran must maintain 100% readiness" + "will definitely respond"; Ghalibaf: "new cards on the battlefield." Iran state media (Tasnim / Mehr / Press TV) 21-APR claim a drone strike against an unnamed US destroyer — LOW CONFIDENCE (single-source Iranian state; CENTCOM silent; no independent damage reporting per Stars & Stripes / UPI / Iran International); NOT adopted in BLUF.

Analyst Assessment

WHAT THE +24HR BUYS: Approximately 24 additional hours of diplomatic space, not a resolution. Insurance and commercial shipping markets will not move on a 24-hour window.
IRGC POSTURE: The "conditional, not withdrawn" framing keeps the kinetic option live without collapsing the diplomatic track — operationally meaningful; do not read it as cancellation.
IRAN DRONE CLAIM: Single-source Iranian state with no independent corroboration = LOW. The same standard applied to any CENTCOM-only claim without wire corroboration. Not adopted.
TRIPWIRES: (1) Iran delegation departure / arrival photos; (2) any kinetic event with multi-stream attribution; (3) CENTCOM confirmation or denial of Tasnim claim; (4) formal CF extension beyond WED night, or lapse.

ALT HYP

ALT A: Iran Delegation Arrives and R2 Produces Framework Extension [EQUALLY LIKELY]

Supreme Leader clearance signals Iran intends to engage. Trump +24hr extension creates face-saving space. Pakistani mediation track continues. Araghchi "taking all aspects into consideration" is pre-negotiation posture.

✓ **Supporting Evidence:** T1 Trump statement on extension. T1 Supreme Leader clearance via CNBC. Vance/Kushner/Witkoff travel. Pakistani army chief Munir continues mediator role.

✗ **Ruling-Out Evidence:** As of 21-APR AM, Iranian delegation had not departed. Ejei/Ghalibaf hardline statements. IRGC retaliation pledge unresolved.

ALT B: CF Lapses WED Night 22-APR Without Framework; Both Sides Resume Limited Kinetic [EQUALLY LIKELY]

Iranian delegation fails to arrive or R2 produces no extension. CF lapses. Both sides resume tempo but stop short of full war resumption.

✓ **Supporting Evidence:** Trump "highly unlikely" to extend further. IRGC retaliation pledge unresolved. Iran hardline domestic signals. Iran state-media drone claim (if genuine) indicates kinetic posture already active.

✗ **Ruling-Out Evidence:** Both sides retain economic/political interest in avoiding full resumption. Pakistani mediation track continues. R2 infrastructure (USG aircraft at Nur Khan) still positioned.

ALT C: Iran Kinetic Retaliation Before WED 22-APR [LESS LIKELY]

IRGC converts conditional pledge to kinetic action before CF expiration. Retaliation targets US Navy, Gulf bases, or merchant shipping.

✓ **Supporting Evidence:** IRGC Khatam al-Anbiya public pledge; Ejei/Ghalibaf escalation; 21-APR Iran state-media drone claim (if genuine) already crosses threshold.

✗ **Ruling-Out Evidence:** Iran has diplomatic off-ramp via R2; kinetic retaliation forfeits it. US would escalate; Internal Iran negotiator faction would lose leverage.

SOURCES

[White House \(Trump CF extension statement 20-APR\)](#) | [CNBC \(Supreme Leader clearance 20-APR\)](#) | [Reuters \(Iran delegation not yet departed 21-APR\)](#) | [CENTCOM \(blockade enforcement / 27 vessels\)](#) | [Stars & Stripes \(CENTCOM silent on drone claim\)](#) | [Al Jazeera Live \(CF extension framing\)](#) | [Full Source Registry](#)

GEO-CF-LBN | Lebanon-Israel Ceasefire — Active Violations Sustained 20-APR; Envoy Named, Talks THU 23-APR

FLASH | UPDATED | 22

WHY THIS CYCLE

Lebanon named Karam as envoy 20-APR; Lebanon-Israel talks THU 23-APR inside the US-Iran CF window; active IDF kinetic 20-APR Bint Jbeil/Litani.

Summary

Per IDF Spokesperson (20-APR, T1): IDF 98th and 36th Divisions operated south of the CF forward line on 20-APR. Paratrooper Brigade identified Hezbollah operatives approaching in the Bint Jbeil area; IAF struck on ground-soldier direction. Golani Brigade ordered separate airstrike near the Litani River. Per Al Jazeera / Drop Site, Israel declared a "Yellow Line" 8-10 km deep inside southern Lebanon separating ~55 villages from the rest of Lebanon, which Lebanon and Hezbollah reject as occupation. 19-APR Al Jazeera: continued IDF artillery shelling Beit Lif, al-Qantara, Toul. Lebanon President Aoun named Simon Karam (Maronite Christian, former ambassador to the US, Hezbollah critic, 2024 CF implementation lead) as envoy 20-APR;

Lebanon-Israel talks scheduled Thursday 23-APR. Netanyahu (CBS baseline): "Israeli forces are remaining in Lebanon in a reinforced security buffer zone." Katz (21-APR): "disarming Hezbollah is the ultimate goal." Qassem (Hezbollah): "will pay with head." Per Drop Site / On A Quiet Day: Hezbollah publicly denied the 18-APR French UNIFIL KIA at Deir Kifa; UN peacekeepers and French officials said "most likely" Hezbollah but direct attribution disputed. Lebanon cumulative KIA 2,196 (Al Jazeera 17-APR baseline); 7,061 wounded; >1M displaced.

Analyst Assessment

CF STATUS: Holding only in the narrowest technical sense — daily IDF kinetic tempo against named operatives has continued inside the truce window 17-20 APR.
KARAM APPOINTMENT: Concrete diplomatic step by Aoun. His Hezbollah-critic profile may simplify Israeli engagement but complicate domestic Lebanese buy-in.
COMPOUND DECISION RISK: Thursday 23-APR Lebanon-Israel talks fall inside the US-Iran CF 72-hour window. A US-Iran CF lapse WED night could cascade before 23-APR talks convene.
FRAMING NOTE: IDF Spokesperson framing ("terrorists posing imminent threat") and Al Jazeera / Drop Site framing ("indiscriminate bombing / domicile") both reported attributed; DTR adopts neither.
TRIPWIRES: Additional UNIFIL or IDF KIA; Hezbollah firing south of Yellow Line; IDF operations extending beyond current depth; Karam talks outcome 23-APR.

ALT HYP

ALT A: Talks Produce Framework; Karam Bridges Hezbollah-Critic Posture [EQUALLY LIKELY]

Aoun government empowers Karam to negotiate; IDF Yellow Line remains; Hezbollah disarmament path discussed as long-run objective not immediate precondition.

✓ **Supporting Evidence:** Karam appointment is formal. 2024 CF implementation experience. Prior Aoun-Netanyahu back-channel.

✗ **Ruling-Out Evidence:** Katz "ultimate goal" framing + Netanyahu "not leaving" suggest Israeli position immovable. Hezbollah red line on disarmament.

ALT B: Talks Open But No Framework; CF Continues As "Controlled Violation" [EQUALLY LIKELY]

Karam-Israeli envoy meet 23-APR without breakthrough; IDF kinetic tempo continues inside Yellow Line; Hezbollah symbolic responses without south-of-Litani fire.

✓ **Supporting Evidence:** Current 17-20 APR pattern already matches this. IDF tempo sustainable; Hezbollah rebuilding.

✗ **Ruling-Out Evidence:** Compound decision-point with US-Iran CF expiration WED could destabilize.

ALT C: Full Collapse Triggered by US-Iran CF Failure 22-APR [LESS LIKELY]

Iran-US CF lapse cascades; Hezbollah activated by Tehran; Lebanon CF collapses; Israel expands operations.

✓ **Supporting Evidence:** IRGC Touska retaliation pledge unresolved. Iran-Hezbollah command linkage. Katz "disarming Hezbollah" rhetoric.

✗ **Ruling-Out Evidence:** Hezbollah still rebuilding; Iran unlikely to spend Hezbollah card if R2 viable; Lebanese government stake in framework.

SOURCES | [IDF Spokesperson \(20-APR strikes\)](#) | [JNS \(20-APR IDF statement\)](#) | [Al Jazeera \(Yellow Line analysis\)](#) | [2026 Lebanon War \(tactical chronology\)](#) | [Times of Israel \(Katz 21-APR\)](#)

GEO-002 | US-Iran Ceasefire Extended +24hr — Expires WED NIGHT 22-APR UTC / R2 Delegations Converging

FLASH | UPDATED | 24

WHY THIS CYCLE

Trump extended CF +24hr late 20-APR; Supreme Leader cleared Iran delegation; dominant cycle decision variable.

Summary

Trump (20-APR, WH / CNBC / Business Today): US-Iran ceasefire extended 24 hours from TUE night 21-APR UTC to WED night 22-APR UTC (0000 GMT 23-APR). Further extension "highly unlikely" ("lots of bombs will start going off"). Supreme Leader cleared the Iranian negotiating delegation late 20-APR per Trump/CNBC. Vance, Kushner, Witkoff departing 21-APR per WH. Reuters / Iran state TV 21-APR AM: delegation has not yet departed; FM Araghchi told Pakistani counterpart Iran is "taking all aspects into consideration." Pakistani army chief Munir continues mediator role. Sen. Lindsey Graham (hawkish) at the WH late 20-APR. Iranian judiciary head Ejei (21-APR): "Iran must maintain 100% readiness" + "will definitely respond." Parliament Speaker Ghalibaf: "new cards on the battlefield" (defending diplomatic track from hardline criticism).

Analyst Assessment

CYCLE CONVERSION: The extension converts the decision question from "will CF lapse tonight" to "can R2 produce a framework in 24 hours."
SUPREME LEADER SIGNAL: Clearance is meaningful — Iran would not authorize a delegation it intended to abort. But Reuters / Iran state TV "not yet departed" as of 21-APR AM is genuinely ambiguous.
IRANIAN HARDLINE STATEMENTS: Ejei / Ghalibaf on 21-APR are posture, not commitment. Ghalibaf is defending the diplomatic track from hardliners; Ejei is leaving the kinetic option publicly on the table.
TRIPWIRES: Iranian delegation arrival photos; formal departure or refusal announcement; joint or unilateral R2 commencement statement; any kinetic event before WED night.

ALT HYP

ALT A: R2 Commences Wednesday; Framework Extends CF [EQUALLY LIKELY]

Supreme Leader authorization converts into delegation arrival. R2 produces minimum CF extension with Hormuz/nuclear/sanctions sticking points deferred.

✓ **Supporting Evidence:** T1 Supreme Leader clearance (Trump/CNBC). Vance/Kushner/Witkoff travel. Pakistani mediator. Ghalibaf defending track from hardliners.

✗ **Ruling-Out Evidence:** Reuters/Iran state TV: not yet departed 21-APR AM. IRGC retaliation pledge. Trump "highly unlikely to extend further" posture.

ALT B: CF Lapses WED Night Without Framework; Limited Kinetic Resumes [EQUALLY LIKELY]

Delegation fails to arrive or R2 produces no extension. Neither side formally declares war but operational tempo resumes.

✓ **Supporting Evidence:** Trump "highly unlikely" framing. IRGC retaliation pledge. Ejei "will definitely respond." Iran state media drone claim (if genuine).

✗ **Ruling-Out Evidence:** Both sides have diplomatic/economic interest against full resumption. Pakistani track continues.

ALT C: Iran Kinetic Retaliation Before Wednesday [LESS LIKELY]

	IRGC converts conditional pledge to kinetic action before CF expiration.
	✓ Supporting Evidence: IRGC Khatam al-Anbiya public pledge. Ejei/Ghalibaf rhetoric. 21-APR Iran state-media drone claim.
	✗ Ruling-Out Evidence: Iran has diplomatic off-ramp in progress; kinetic retaliation forfeits it and weakens negotiator leverage.
SOURCES	White House (Trump CF extension statement) CNBC (Supreme Leader clearance) Business Today (extension timeline) Reuters (Iran delegation not yet departed) Al Jazeera Live

PWR-001 | Hormuz Energy Flows: structural framework unchanged 18-21 APR. Kpler analyst Smith characterizes the week as "back to square one" after the 17-APR reopening was reversed 18-APR. IEA April OMR (largest disruption in history; 10.1 mb/d March drop; 7.2 mb/d alternate routes; Europe 6 weeks jet fuel) remains the authoritative baseline — see DTR 07-APR-2026 for full. Live pricing flows into FIN-001 this cycle.

FIN-001 Oil / Gas / Markets — CF Extension Eased Pricing (Brent \$95.42 / Gas \$4.022)		FLASH UPDATED 22
WHY THIS CYCLE	Prices moved on CF extension: Brent \$96.88 to \$95.42; AAA gas \$4.05 to \$4.022; no Iran-specific OFAC action 18-21 APR.	
Summary	Post-CF-extension pricing (21-APR): Brent Jun \$95.42 (down ~1.5% from \$96.88 20-APR close); WTI May ~\$90.33 range. AAA national gasoline \$4.022/gal 21-APR direct (trend: \$4.09 → \$4.05 → \$4.022). Most expensive state California \$5.89; least Oklahoma \$3.27. EIA STEO April peaks: Brent \$115/b Q2 2026; retail gas peak \$4.30/gal April; diesel peak \$5.80/gal Q2. 10Y Treasury ~4.29%. S&P 500 near all-time high. Central bank outlook: 6 of 10 G10 expected to raise 2026 (was 3 pre-war). OFAC cumulative: 875+ persons/vessels/aircraft designated 2025; 180+ shadow-fleet vessels. Recent OFAC action log: 14-APR Counter Narcotics + Counter Terrorism + Russia GL amendments; 15-APR Iran-related + Counter Terrorism; 16-APR Nicaragua; 17-APR Counter Terrorism + Sudan. No Iran-specific OFAC action 18-21 APR.	
Analyst Assessment	<p>WHAT MOVED: CF extension eased spot ~1.5%. AAA direct-read moved \$0.03. Insurance market is lagging 24-48h and Lloyd's rate revision is pending.</p> <p>PUMP LAG: Pump price lags crude by 10-14 days — the post-Touska peak has not fully passed through. Do not treat the \$4.022 reading as the floor.</p> <p>OFAC ABSENCE: No new Iran-specific OFAC action 18-21 APR suggests Treasury is holding NSPM-2 pressure steady rather than escalating in parallel with CF expiration. Absence is itself reportable.</p> <p>TRIPWIRES: R2 WED outcome; Lloyd's rate publication; weekly EIA inventory; first new Iran-specific OFAC action.</p>	
ALT HYP	<p>ALT A: Prices Retrace on R2 Framework [EQUALLY LIKELY]</p> <p>R2 delivers CF extension framework; market unwinds to \$85-90 Brent / \$80 WTI by end of week; gas retraces toward \$3.90.</p> <p>✓ Supporting Evidence: Supreme Leader clearance. Trump +24hr extension. Goldman base case.</p> <p>✗ Ruling-Out Evidence: Trump "highly unlikely" to extend further. IRGC pledge unresolved. Iran state-media drone claim (if genuine).</p> <p>ALT B: Prices Spike Above \$100 on CF Lapse + Retaliation [EQUALLY LIKELY]</p> <p>CF lapses Wednesday night; IRGC retaliation converts from pledge to kinetic; Brent \$105+.</p>	

✓ **Supporting Evidence:** Trump hard floor rhetoric. IRGC pledge. Iran state-media drone claim. EIA STEO peak \$115 consistent with scenario.

✗ **Ruling-Out Evidence:** Iran has diplomatic off-ramp in motion. US has asymmetric kinetic cost to impose.

SOURCES

[Treasury OFAC Recent Actions](#) | [Trading Economics \(Brent 20-APR close\)](#) | [AAA Gas Prices \(21-APR direct\)](#) | [EIA STEO April 2026](#)

SC-001 | Supply Chain — UKMTO/JMIC Update 034 (19-APR T1) / 18-APR Named-Vessel Attacks Confirmed

FLASH | UPDATED | 22

WHY THIS CYCLE

UKMTO/JMIC Update 034 (19-APR T1) supersedes prior baseline; three 18-APR named-vessel attacks now T1-confirmed.

Summary

UKMTO/JMIC Update 034 (19-APR, T1) is the current baseline (supersedes Update 031 of 12-APR). Confirmed 18-APR incidents: (1) Iran navy VHF to merchants: "Attention all ships... Iran declares the Strait of Hormuz completely closed again. No vessel of any type or nationality is allowed to pass." (2) Tanker fired on by two IRGC gunboats 20nm NE Oman without radio challenge; vessel and crew safe. (3) Container ship CMA CGM Everglade (confirmed by CMA CGM) hit by unknown projectile 25nm NE Oman; container damage. (4) VLCC Sanmar Herald (Indian-flagged) fired on by two IRGC gunboats despite prior clearance. (5) Additional Indian-flagged vessel struck per Reuters. ~20,000 seafarers stranded Gulf per Al Arabiya. Lloyd's peak rates ~5% hull value (~100x pre-crisis); LMA 23-MAR statement confirmed availability via repricing. All 12 P&I Clubs International Group issued 72-hour cancellation of war cover early March. MARAD Advisory 2026-004 standing. Norwegian Maritime Authority MARSEC/ISPS Level 3 for Norwegian-flagged in Persian Gulf/Hormuz/Gulf of Oman. ITWF Warlike Operations Area designation active. Kpler transit: "back to square one" per analyst Smith after 17-APR reopening reversed 18-APR.

Analyst Assessment

EVIDENTIARY SHIFT: Update 034 named-vessel attribution moves the 18-APR events from "incidents reported" to "incidents confirmed" — this is the authoritative T1 reference point for any downstream supply-chain, insurance, or carrier decision.

SANMAR HERALD "DESPITE PRIOR CLEARANCE": Operationally decisive — it negates the "safe transit with Iranian authorization" option commercial operators had been relying on.

FRAMING NOTE: Iran navy VHF broadcast quoted as Iranian-state operational statement; UKMTO framing quoted as UK-state operational statement. Both attributed, neither adopted.

TRIPWIRES: UKMTO Update 035+ issuance; Lloyd's rate revision publication; any non-Iranian naval asset engaged; first attack on a Russian- or Chinese-flagged vessel; R2-outcome-driven transit reopening.

ALT HYP

ALT A: Update 035 Escalates CRITICAL→SEVERE After Additional Incident [LESS LIKELY]

Further attack or mine event forces UKMTO formal escalation or emergency advisory.

✓ **Supporting Evidence:** Pattern of Update cadence; IRGC retaliation pledge unresolved; 18-APR three named vessel attacks.

✗ **Ruling-Out Evidence:** UKMTO typically retains baseline CRITICAL absent major additional named incident.

ALT B: Status Persists at CRITICAL With Continued Low Transit [MOST LIKELY]

UKMTO CRITICAL holds through R2 Wednesday outcome; daily transits 6-8 range; no further named major attack.

✓ **Supporting Evidence:** Consistent pattern week of 14-21 APR. Insurance market conservative adjustment pace.

✗ **Ruling-Out Evidence:** R2 framework or retaliation event could rapidly shift picture either direction.

SOURCES

[UKMTO/JMIC Update 034 \(19-APR\)](#) | [Al Arabiya \(20,000 stranded seafarers\)](#) | [Time \(CMA CGM Everglade / Sanmar Herald\)](#) | [Kpler \(transit "back to square one"\)](#) | [MARAD 2026-004](#)

CYB-005 | CISA AA26-097A Day 15 — OT/PLC Exploitation; Palo Alto Unit 42 Rockwell FactoryTalk Shift

FLASH | UPDATED | 22

WHY THIS CYCLE

Palo Alto Unit 42 NEW 21-APR: cluster CL-STA-1128 shifted from Unitronics to Rockwell FactoryTalk (target-set evolution).

Summary

CISA-FBI-NSA-EPA-DOE-CyberCom joint advisory AA26-097A 07-APR (T1 baseline). Iranian-affiliated APT targeting internet-facing OT including Rockwell Automation / Allen-Bradley PLCs. Threat actor identity consolidated across multiple vendor naming conventions: CyberAv3ngers (US Treasury designation), Shahid Kaveh Group (Mandiant), Hydro Kitten (CrowdStrike), Storm-0784 (Microsoft), UNC5691 (Mandiant track), CL-STA-1128 (Palo Alto Unit 42 21-APR). 5,219+ exposed count holds. Water, energy, municipal facilities affected. FBI NY field office warned Iran-linked PLC exploitation 07-APR baseline. Day 15 quiet period continues at public-disclosure level; NEW T2 attribution this cycle: Palo Alto Unit 42 identifies cluster CL-STA-1128 shifting target from Unitronics PLCs to Rockwell Automation FactoryTalk via VPS infrastructure.

Analyst Assessment

QUIET PERIOD INTERPRETATION: 15-day public-disclosure quiet period suggests either (a) CISA/FBI coordinated containment, (b) threat actor operational tempo slower than Treasury designation pace, or (c) additional incidents below public-disclosure threshold via ISAC channels.

UNIT 42 SHIFT SIGNIFICANCE: Rockwell FactoryTalk targeting by CL-STA-1128 indicates target-set evolution, not dormancy. FactoryTalk is the Rockwell OT orchestration layer — a richer target than isolated Unitronics PLCs.

KINETIC ESCALATION COST-BENEFIT: IRGC retaliation pledge + CF expiration WED 22-APR should elevate Iranian-affiliated APT cost-benefit for additional attacks on US CI.

TRIPWIRES: New CISA supplement; named CI victim; KEV addition tied to OT vector; Iran-attributed incident on CONUS water or electric infrastructure.

SOURCES

[CISA AA26-097A](#) | [CyberScoop 07-APR baseline](#)

GEO-009 | IRGC Khatam al-Anbiya Retaliation Pledge STANDS (Conditional) — Iran Drone-Strike Claim LOW CONFIDENCE

FLASH | UPDATED | 22

WHY THIS CYCLE

Iran state-media 21-APR drone-strike claim requires explicit LOW-confidence treatment; IRGC pledge remains the single biggest 48-hour decision variable.

Summary

IRGC Khatam al-Anbiya joint command public pledge (19-APR, T1) condemned the USS Spruance action against M/V Touska and pledged retaliation; subsequent public framing (20-21 APR) is conditional — tied to confirmation of Touska crew safety — not withdrawn. Ejei (judiciary head, 21-APR): "Iran must maintain 100% readiness" + "will definitely respond." Ghalibaf (Parliament Speaker, 21-APR): "new cards on the battlefield" (while defending diplomatic track from hardliners). Aref (First VP, 17-APR baseline): "either a free oil market for all, or the risk of high costs for everyone." DRONE CLAIM: 21-APR Tasnim / Mehr / Press TV reported an Iranian drone strike against a US destroyer in the Gulf of Oman. LOW CONFIDENCE: single-source Iranian state media; no independent wire-service corroboration (Reuters, AP, Bloomberg, AFP all silent); CENTCOM silent; Stars & Stripes reports no damage assessments or US Navy casualty reporting; UPI and Iran International corroborate only that

Iranian media are making the claim. NOT adopted in BLUF. DIA 16-APR baseline: Iran retains "thousands of missiles" and OWA drones; ~half missile launchers intact; Iran-backed Shiite militias "hundreds" of attacks on US forces since 28-FEB. Hengaw 08-APR: 6,620+ IRGC KIA. HRANA 07-APR: 3,636+ total Iran KIA.

Analyst Assessment

SPLIT CONFIDENCE: Pledge exists publicly = HIGH. "Conditional, not withdrawn" framing = MODERATE (consistent 20-21 APR). 21-APR drone claim = LOW (single-source state; CENTCOM silent).

WHY DRONE CLAIM IS LOW: Same evidentiary test applied to any state actor: a single-state assertion of a combat event without independent corroboration is LOW. Tasnim / Mehr / Press TV are not disqualified by virtue of being Iranian — they are classified exactly the way Trump Truth Social claims were classified in yesterday's DTR (\$500M/day blockade-cost claim = LOW, not adopted).

IF THE PLEDGE CONVERTS: Vectors available: Hormuz mining; anti-ship missile or drone strike on US Navy or commercial vessel; Shiite militia strike in Iraq or Syria; Houthi Red Sea activation (WATCH-007); CI cyber attack (AA26-097A vector, CYB-005).

TRIPWIRES: CENTCOM confirmation or denial of the 21-APR drone claim; any kinetic event with multi-stream independent corroboration; IRGC movement indicators.

ALT HYP

ALT A: Pledge Converts to Kinetic Event Before CF Expiration WED 22-APR [EQUALLY LIKELY]

IRGC institutional face-saving pressure + hardline domestic rhetoric + narrowing window forces action before diplomatic track can foreclose kinetic option.

✓ **Supporting Evidence:** IRGC public pledge. Ejei/Ghalibaf 21-APR rhetoric. DIA capability intact. IRGC institutional equities require visible response.

✗ **Ruling-Out Evidence:** Iran has diplomatic off-ramp with Supreme Leader-cleared delegation in motion; kinetic retaliation forfeits it.

ALT B: Pledge Remains Rhetorical Through CF Window; Posture Continues Conditional [EQUALLY LIKELY]

IRGC pledge framed as conditional on crew-safety is a face-saving mechanism allowing delay without appearing to back down.

✓ **Supporting Evidence:** 20-21 APR Iranian public framing consistently "conditional." Supreme Leader delegation clearance. Pakistani mediator track.

✗ **Ruling-Out Evidence:** Hardline pressure (Kayhan, parliament) may force action if delegation returns empty-handed.

ALT C: Iran State-Media Drone Claim is Real Event [LESS LIKELY]

21-APR Tasnim/Mehr/Press TV drone claim is accurate; strike occurred with no damage; CENTCOM silent to avoid confirming Iranian capability.

✓ **Supporting Evidence:** Iranian state-media publication of claim; DIA capability baseline allows the action.

✗ **Ruling-Out Evidence:** No independent wire-service corroboration; no damage reports; CENTCOM pattern is to confirm or refute rather than go silent; Stars & Stripes direct reporting of silence; single-source standard requires rejection.

SOURCES

[CENTCOM \(Touska seizure baseline; silent on drone claim\)](#) | [Stars & Stripes \(CENTCOM silence on Tasnim claim\)](#) | [UPI \(Iran International corroborating only the claim, not the event\)](#) | [Tasnim News Agency \(T2 Iranian state media — drone claim source\)](#) | [Reuters \(Ejei/Ghalibaf 21-APR statements\)](#)

GEO-AXIS-001 | Adversary Exploitation of US Attention Bandwidth — Russia/China Structural Pattern

FLASH | NEW | 18

WHY THIS CYCLE

NEW this cycle: 21-APR Japan joined Balikatan with Type 88 first-ever firing today; consolidates 14 Russian/Chinese gains during the Iran-focus window.

Summary

RUSSIA — kinetic tempo and political consolidation:

- (1) 16-APR: Russia launched 659 drones + 44 missiles at Ukraine in a single 24-hour window — deadliest attack of 2026 (16 KIA, 100+ WIA; Kyiv residential building hit, 12-year-old killed; 9 dead Odesa). Ukrainian air forces downed 636 drones / 31 missiles; the 12 missiles and 20 drones that got through hit 26 locations.
- (2) 19-APR: "Massive" nighttime drone strike on Chernihiv killed a 16-year-old; Kherson drone strike killed a civilian in a van. Ukraine navy Neptune cruise missile strike on Taganrog drone factory.
- (3) 01-APR: Russia declared Luhansk Oblast "fully liberated" (claiming the remaining 0.2% of Ukrainian-held territory) — political consolidation timed to US Iran attention.
- (4) ~8,710 Russian troops KIA/WIA in one peak-tempo week per Ukrainian commander-in-chief.
- (5) Ukrainian General Staff / ISW 5-APR: ~400 documented Russian chemical munition instances in March 2026 alone; >13,000 since February 2022 (Chemical Weapons Convention violation).
- (6) Per Wikipedia "Ukraine in the 2026 Iran war" / Zelenskyy 17-MAR UK Parliament address: Russia and Iran "brothers in hatred"; US halt of direct military aid to Ukraine and Patriot interceptor diversion concerns compound.

CHINA — Indo-Pacific posture and sanctions architecture:

- (7) 10-11 APR: Reuters satellite imagery confirms China deployed fishing boats, a naval/coast guard vessel, and a new floating barrier across the Scarborough Shoal entrance.
- (8) 21-APR (today): Japan joined Balikatan 2026 with 1,400 troops firing Type 88 ground-to-surface missiles for the first time (40nm ship-sinking range) from Ilocos Norte; 17,000+ US-Filipino personnel through 08-MAY; Beijing complained of a Japanese destroyer Taiwan Strait transit the prior week.
- (9) Continued seabed mapping by PRC research vessels around Philippines, Japan, Papua New Guinea, Hawaii, Guam, and Wake Island (Reuters / AEI-ISW).
- (10) 27-28 MAR: PRC-Philippines 11th Bilateral Consultation Mechanism on SCS "initial exchanges on potential oil and gas cooperation"; Marcos Jr. reportedly considering reset to address Philippines energy emergency caused by Iran war.
- (11) 20-APR: Xi-MBS call per Chinese MFA spokesperson Mao Ning — Xi called for Hormuz reopening.
- (12) 03-APR: House Select Committee on the CCP "Crude Intentions" report (T1 Congressional) documented China's strategic petroleum reserve of ~1.2 billion barrels by early 2026 (~109 days of seaborne import cover) accumulated via shadow fleet tankers "at times manned by military and intelligence personnel"; ~70M barrels of sanctioned oil delivered; one-fifth of Chinese oil imports sourced from sanctioned regimes (Iran, Russia, Venezuela). China continues to buy >80% of Iran's shipped oil. China has resumed Venezuelan oil imports post-Maduro.

UN OBSTRUCTION — joint diplomatic cover:

(13) MAR-2026: China and Russia blocked a US-drafted UN Security Council program of work because it included a briefing on the 1737 Sanctions Committee — the Iran-sanctions oversight body whose authority both countries refuse to recognize. Multilateral enforcement mechanisms are functionally inoperable, leaving unilateral US action as the only enforcement lever.

OBSERVATION COST — PLA learning:

(14) Per Mick Ryan analytical commentary, the PLA is treating the Iran war as a learning laboratory for real-time observation of Patriot consumption rates, carrier strike group employment patterns, sortie-generation under sustained threat, and strategic signaling behavior.

Analyst Assessment

SPLIT CONFIDENCE: HIGH on kinetic/tempo data (multi-stream T1/T2 wire corroboration across all 14 items). HIGH on shadow-fleet architecture (T1 Congressional + USCC + Treasury + Kpler). MODERATE on causal attribution (pattern exists; counterfactual unprovable). LOW on PLA internal lesson-learning (we see the opportunity, not the conclusions).

SO WHAT: US capacity allocation to the Iran theater has measurable opportunity cost in Ukraine and the Indo-Pacific. Gains during this window — Luhansk territorial claim, Scarborough infrastructure, Chinese strategic reserve, UN 1737 obstruction — are sticky. Resolution of the US-Iran CF does not reset the baseline.

READER BOTTOM LINE: Do not treat an Iran diplomatic resolution as "return to normal." The normal has shifted.

FRAMING NOTE: Russian and Ukrainian government framing attributed, neither adopted. Xi-MBS "peace broker" framing (Chinese MFA) reported alongside contradictory Iranian-oil purchase data. "Axis of Autocracy" and "Iron Triangle" labels attributed to their sources (USCC, analyst commentary), not adopted as DTR voice.

TRIPWIRES: PLAN deployment to Scarborough; any kinetic event in SCS during Balikatan; Russian troop or equipment deployment change at scale; additional Chinese shadow-fleet OFAC designations; any Chinese-Russian synchronized UN action.

ALT HYP

ALT A: Opportunistic Exploitation of US Attention Window [MOST LIKELY]

Pattern of activity dated to Iran theater focus period is clear and measurable: record-barrage 16-APR, Scarborough infrastructure 10-11 APR, 20-APR Xi-MBS call, 21-APR Balikatan Japanese escalation. Moscow and Beijing are pricing US capacity constraint into their operational choices.

✓ **Supporting Evidence:** T1 Congressional (House Select Committee Crude Intentions); T1 wire corroboration of Russian barrage and Scarborough imagery; direct quotes from Ukrainian frontline personnel ("definitely a distraction") and analysts (Bloomberg "Russia Plans New Ukraine Offensive As World Focuses on Iran"); measurable Chinese infrastructure gains and sanctions-evasion volumes.

✗ **Ruling-Out Evidence:** Counterfactual is inherently unprovable; some of the tempo is on pre-existing schedules (spring offensive seasonality; Balikatan annual exercise); not every element is newly caused by Iran-theater bandwidth.

ALT B: Coincident But Not Causal — Adversaries Would Have Acted Regardless [EQUALLY LIKELY]

Russian spring offensive is seasonal/logistical; Chinese SCS operations are routine pattern with Balikatan as annual trigger; Luhansk claim is timed to Russian domestic calendar not US bandwidth.

	<p>✓ Supporting Evidence: Russian offensives have spring seasonality independent of US theater focus. Chinese SCS tempo has persistent baseline unrelated to Iran. Balikpapan is annual and follows its calendar.</p>
	<p>✗ Ruling-Out Evidence: 16-APR barrage was deadliest of 2026, not baseline seasonal tempo. Scarborough floating-barrier infrastructure is a new emplacement, not continuation. The aggregate pattern across 11+ data points strains the coincidence hypothesis.</p>
	<p>ALT C: Coordinated Strategic Signaling Between Moscow and Beijing [LESS LIKELY]</p>
	<p>Russia and China are coordinating the timing of their exploitation activities to maximize pressure on US strategic bandwidth in a concerted campaign.</p>
	<p>✓ Supporting Evidence: MAR-2026 UN 1737 obstruction was jointly executed. "No limits" partnership framing since 2022. Xi-Putin alignment on Iran policy.</p>
	<p>✗ Ruling-Out Evidence: No public evidence of operational coordination on tempo or targeting. Russia and China have distinct and sometimes competing interests (Central Asia, Arctic, economic). Coordination hypothesis is not required to explain observed pattern.</p>
SOURCES	<p>House Select Committee on the CCP — Crude Intentions (03-APR, T1 Congressional) US-China Economic and Security Review Commission Reuters (Scarborough satellite imagery 10-11 APR) NBC News (Russia 16-APR record barrage) PBS NewsHour (Ukraine frontline "definitely a distraction") Irish Times (21-APR Japan Balikpapan Type 88) AEI-ISW China & Taiwan Update series Ryan (PLA learning commentary)</p>

SECTION 4A — CYBER & INFORMATION SECURITY

CYB-008 Microsoft SharePoint Zero-Day CVE-2026-32201 — KEV, Federal Due 28-APR (T-7)		HIGH UPDATED 16
WHY THIS CYCLE	T-7 clock (due 28-APR); compound patch-pressure queue with CYB-002/003/010/011.	
Summary	CISA KEV 14-APR baseline (T1). CVE-2026-32201 Microsoft SharePoint Server spoofing. Federal remediation due 28-APR (T-7 from publication 21-APR). Storm-1175 actively weaponizing CVE-2023-21529 Exchange deserialization for Medusa ransomware per Microsoft Threat Intelligence. Fortinet CVE-2026-21643 federal deadline passed 16-APR (see CYB-002, Day 5 overdue). Patch queue compound with CYB-010 (ActiveMQ, due 30-APR T-9), CYB-003 Cisco SD-WAN (FCEB deadlines all past 23-MAR, compounded by three new Catalyst CVEs 20-APR — see CYB-011), and CYB-011 (CISA KEV 20-APR 8-CVE batch due 04-MAY T-13).	
Analyst Assessment	<p>COMPLIANCE WINDOW: 7 days to remediate for agencies and enterprises running on-prem SharePoint Server.</p> <p>COMPOUND EXPOSURE: IRGC retaliation pledge (GEO-009) elevates cyber threat environment for CONUS CI operators. AA26-097A Day 15 OT/PLC focus (CYB-005) pairs with SharePoint + ActiveMQ identity-plane compound exposure.</p> <p>TRIPWIRES: Named victim disclosure; CISA supplemental advisory; ransomware campaign attribution.</p>	
SOURCES	<p>CISA KEV Catalog Hacker News 14-APR baseline</p>	

CYB-010 Apache ActiveMQ CVE-2026-34197 — KEV, Federal Due 30-APR (T-9)		HIGH UPDATED 13
WHY THIS CYCLE	T-9 clock (due 30-APR); compound patch-pressure queue.	
Summary	CISA KEV 16-APR baseline (T1). Apache ActiveMQ improper input validation vulnerability allowing code injection. Federal remediation due 30-APR (T-9 from publication 21-APR). "Known to be used in ransomware campaigns: Unknown" per CISA. References: activemq.apache.org/security-advisories.data , NIST NVD.	
Analyst Assessment	<p>ATTACK SURFACE: ActiveMQ is widely deployed as a message broker in enterprise integration architectures. Code injection via messaging paths bypasses perimeter controls.</p> <p>FEDERAL TIMELINE: Federal operators with ActiveMQ in FISMA-boundary systems have 9 days to 30-APR.</p> <p>TRIPWIRES: Compliance deadline 30-APR; ransomware campaign attribution; specific enterprise disclosure.</p>	
SOURCES	CISA KEV Apache ActiveMQ Advisory	

CYB-002 Fortinet CVE-2026-21643 — Federal Deadline OVERDUE Day 5		HIGH UPDATED 18
WHY THIS CYCLE	Day 5 OVERDUE; ~2,000 FortiClient EMS instances still internet-facing; active exploitation >4 weeks.	
Summary	CISA KEV 13-APR baseline, federal due 16-APR (T1). SQL injection in FortiClient EMS, unauthenticated, CVSS 9.1. Defused Cyber detected exploitation attempts since 24-MAR. FortiGuard PSIRT FG-IR-25-1142. FortiClient EMS CVE-2026-35616 (separate) added to KEV 06-APR.	
Analyst Assessment	<p>COMPLIANCE STATUS: Agencies past deadline are operating in non-compliance with BOD 22-01.</p> <p>EXPLOITATION TIMELINE: Active exploitation >4 weeks. IR burden likely accumulating at Fortinet shops.</p> <p>TRIPWIRES: Named agency breach; CISA emergency directive.</p>	
SOURCES	CISA KEV Fortinet PSIRT	

CYB-003 CISA ED 26-03 Cisco SD-WAN — CVE-2026-20127 CVSS 10 + CVE-2022-20775		HIGH UPDATED 18
WHY THIS CYCLE	20-APR COMPOUNDED: 3 new Cisco Catalyst SD-WAN Manager CVEs (see CYB-011) extend the already-overdue ED 26-03.	
Summary	CISA Emergency Directive ED 26-03 issued 25-FEB (T1). Cisco SD-WAN Manager affected: CVE-2026-20127 CVSS 10.0 authentication bypass combined with CVE-2022-20775 path traversal enables unauthenticated RCE on management plane. Cisco Talos attribution to threat actor UAT-8616. Federal deadlines: identify 27-FEB, patch 10-MAR, report 23-MAR — all past. Public-facing Cisco SD-WAN deployments at federal agencies have been directed to disconnect or remediate.	
Analyst Assessment	<p>MANAGEMENT-PLANE RISK: SD-WAN management plane compromise provides lateral movement across enterprise branches and potentially OT/IT boundary crossings.</p> <p>THREAT ACTOR: UAT-8616 attribution places this within the broader pattern of nation-state interest in network edge appliances.</p>	

WARTIME ELEVATION: Iranian-affiliated APT interest in infrastructure management planes has historical precedent.
TRIPWIRES: Named agency breach; supplemental CISA directive; expansion of CVE scope.

SOURCES | [CISA ED 26-03](#) | [Cisco PSIRT](#) | [Cisco Talos \(UAT-8616\)](#)

CYB-011 | CISA KEV 20-APR Batch — 8 New CVEs Due 04-MAY (T-13); 3 Cisco Catalyst SD-WAN Manager Compound ED 26-03

HIGH | NEW | 16

WHY THIS CYCLE | NEW: CISA KEV added 8 CVEs 20-APR due 04-MAY (T-13); 3 of them compound ED 26-03 (CYB-003).

Summary | CISA KEV additions 20-APR-2026 (T1), federal remediation due 04-MAY-2026 (T-13 from publication): (1) CVE-2023-27351 PaperCut NG/MF authentication bypass; (2) CVE-2024-27199 JetBrains TeamCity authentication bypass; (3) CVE-2025-2749 Kentico Xperience authentication bypass; (4) CVE-2025-32975 Quest KACE SMA unrestricted file upload; (5) CVE-2025-48700 Synacor Zimbra Collaboration Suite stored XSS; plus three new Cisco Catalyst SD-WAN Manager: (6) CVE-2026-20122; (7) CVE-2026-20128; (8) CVE-2026-20133. The Cisco additions compound the prior ED 26-03 (see CYB-003) which covered CVE-2026-20127 + CVE-2022-20775 with FCEB deadlines already past 23-MAR. Palo Alto Unit 42 separately identified threat cluster CL-STA-1128 (within the CyberAv3ngers / Storm-0784 lineage referenced in CYB-005) shifting target from Unitronics PLCs to Rockwell Automation FactoryTalk via VPS infrastructure — a T2 attribution update.

Analyst Assessment | **FEDERAL COMPLIANCE WINDOW:** 13 days to the 04-MAY due date. Enterprise attack-surface exposure: print (PaperCut), dev-toolchain (TeamCity), CMS/endpoint-management (Kentico, Quest KACE), mail (Zimbra), and SD-WAN (3 Catalyst CVEs) all simultaneously elevated.
CISCO CATALYST COMPOUNDING: The 3 Cisco Catalyst SD-WAN Manager CVEs extend the already-overdue ED 26-03 rather than starting a fresh deadline — operators with existing Cisco SD-WAN exposure inherit the combined attack surface immediately.
HEAVIEST PATCH-PRESSURE WINDOW SINCE BLOCKADE: Compound queue: CYB-002 Fortinet Day 5 overdue, CYB-003 past deadline + 3 new Cisco CVEs, CYB-008 SharePoint T-7, CYB-010 ActiveMQ T-9, CYB-011 T-13.
TRIPWIRES: Named victim disclosures on any of the 8 CVEs; Cisco PSIRT update on Catalyst SD-WAN Manager; CISA supplemental directive; Unit 42 CL-STA-1128 expansion.

SOURCES | [CISA KEV Catalog \(20-APR additions\)](#) | [CISA Cybersecurity Advisories](#) | [Palo Alto Unit 42 \(CL-STA-1128 Rockwell FactoryTalk shift, T2\)](#) | [Cisco PSIRT \(Catalyst SD-WAN Manager\)](#)

SECTION 4B — PHYSICAL / GEOPOLITICAL / IO

CARRYOVER MONITORS — STRUCTURAL ITEMS WITHOUT NEW DATA THIS CYCLE

GEO-007 Lebanon CF (structural): Operational detail covered in FLASH GEO-CF-LBN. Trajectory coupled to US-Iran CF — lapse WED night cascades to Lebanon; framework gives 23-APR Karam talks air cover. Cumulative KIA 2,196; 7,061 wounded; >1M displaced baseline.

GEO-UKR Russia-Ukraine (structural): Operational detail consolidated under GEO-AXIS-001 this cycle. ZNPP 17-APR second outage (40-min restoration) and US arms-delay confirmation remain live from 17-APR. Full framework: DTR 17-APR-2026.

CHEM-001 Q1 Industrial Fire Pattern (structural): No new industrial fires or chemical releases 18-21 APR. Q1 log stable at 4 cross-sector events. No coordination evidence. Watch variable: Q2 fires outside turnaround windows. Full log below. Baseline: DTR 10-APR-2026.

TRV-001 Travel Advisories (structural): Iran/Israel Level 4; Bahrain/Kuwait/Qatar/UAE Level 3; Turkey Level 2 upgrade watch active from 07-APR Hatay incursion. No advisory action 18-21 APR. Post-WED R2 outcome is next review trigger. Baseline: DTR 31-MAR-2026.

INS-001 IRGC/MOIS + DIA (structural): IRGC/MOIS homeland threat vector + DIA-confirmed Shiite militia operations. No new Iran-specific OFAC action 18-21 APR (absence reportable). Baseline: DTR 16-APR-2026.

AGR-001 Fertilizer (structural): Urea Egypt FOB ~\$700/MT (+78% pre-war); 30% global urea trade disrupted; China export restrictions through August 2026. 2026 planting season locked. Structural carry-forward. Baseline: DTR 08-APR-2026.

TER-001 DHS NTAS (structural gap): Day 52. No reissuance since 22-JUN-2025 bulletin expired 22-SEP-2025. Monitoring only.

For full baseline detail on any carryover monitor, see referenced DTR archive. Operational changes elevate these to FLASH or HIGH sections on next occurrence.

SECTION 4C — CRITICAL INFRASTRUCTURE LOG (CI-LOG)

SECTOR	STATUS	PRIMARY DRIVER THIS CYCLE
Energy-Electric	SUSTAINED	AA26-097A Day 10 OT/PLC; G2 GMD live 17-18 APR
Energy-Oil & Gas	DEVELOPING	Hormuz opening declaration (Araghchi 17-APR); IEA crisis data
Water & Wastewater	SUSTAINED	Iran-linked PLC exploitation continuing
Comms	DEGRADED	G2 HF degradation; COMCON 4
Emergency Services	SUSTAINED	NWR outages; WX Enhanced Risk today
Transportation-Aviation	SUSTAINED	EASA CZIB extended to 24-APR; review date is tripwire
Transportation-Maritime	CRITICAL	UKMTO CRITICAL Hormuz; Bab el-Mandeb MODERATE
Financial	DEVELOPING	Oil repricing on Araghchi; Dow Futures +500pts
Healthcare & Public Health	DEGRADED	CDC measles 1,714 YTD; H5N1 active; PAHO elimination status at risk
Food & Agriculture	SUSTAINED	Fertilizer 58-70% above long-run average; planting locked
IT Sector	DEVELOPING	SharePoint KEV; ActiveMQ KEV NEW; Fortinet OVERDUE; Storm-1175 active
Defense Industrial Base	SUSTAINED	DIA capability assessment 16-APR; Iran-backed militia attacks continuing
Government-Federal	SUSTAINED	NTAS gap; FBI capability concerns per congressional letter
Nuclear (Civilian)	DEVELOPING	Zaporizhzhia NPP external power outage 16-APR — IAEA investigating
Commercial Facilities	STABLE	No named incidents this cycle
Manufacturing-Critical	STABLE	No named incidents this cycle
Chemical	DEVELOPING	Valero Port Arthur TCEQ final report; Q1 industrial fire pattern elevated but structural
Dams	STABLE	No named incidents this cycle

All 24 §4.2 sector sweeps surveyed; — entries scored where sufficient evidence exists. Source Registry v1.9 pending v1.10 expansion per SOP revision queue.

Q1 2026 INDUSTRIAL FIRE LOG — CROSS-SECTOR (4 CONFIRMED EVENTS):

(1) Valero Ardmore OK — 09-FEB-2026: Fatal turnaround explosion. 1 KIA, 4 WIA. (2) LyondellBasell Bayport Choate TX — 12-MAR-2026: Process upset/flare ignition; 7 tons toxic gas; 30 prior ER events; 4/12 quarters CAA noncompliant. (3) Valero Port Arthur TX — 23-MAR-2026: 435,000 bpd refinery; diesel unit offline; SIP 56,000 pop. (4) Hawkeye Pride IA — 26-MAR-2026: AGR sector event.

ANALYTICAL FINDING: No coordination evidence. Structural causation: aging infrastructure + deferred maintenance + turnaround season + refinery consolidation. Q1 2026 within structural variance. WATCH VARIABLE: Q2 fires outside turnaround windows require reassessment. Coordinated-attack social media narrative = IO threat, not threat indicator.

SECTION 5 — ENERGY / INFRASTRUCTURE / SUPPLY CHAIN

CARRYOVER MONITORS — ENERGY / NUCLEAR / CI

NUC-001 Bushehr / ZNPP / DPRK (compound nuclear-safety picture): Bushehr: four strikes baseline; no new strike during blockade. ZNPP: second power outage 17-APR (40-min restoration per IAEA). DPRK: IAEA "very serious" warning preceded 19-APR Sinpo launches. No new nuclear safety events 20-21 APR. Full Bushehr framework: DTR 04-APR-2026.

CHEM-001 Baltimore CONUS CI impact (standing): 15-APR Baltimore DPW water fluoride reduction 0.7→0.4 mg/L remains the first confirmed CONUS public-health CI impact attributable to the Iran war supply chain. No new CONUS municipal constraint reported 18-21 APR. Baseline: DTR 15-APR-2026.

For live cycle data see: [SC-001](#) (UKMTO Update 034), [FIN-001](#) (oil/markets), [PWR-001](#) (Hormuz energy flows pointer). Commodity Tracker: Section 2.

SECTION 6 — AVIATION / TRANSPORTATION

CARRYOVER MONITORS — AVIATION / TRANSPORTATION

For live cycle data: [AVN-001](#) (EASA CZIB R6 expires 24-APR / T-3 — full FLASH entry).

AVN-002 Carrier Route Suspensions (structural): AA PHL-DOH through 07-MAY; BA Abu Dhabi near year-end; Singapore Airlines / Lufthansa / Swiss / Austrian Dubai & Tel Aviv through 31-MAY; KLM Tel Aviv / Riyadh / Dammam / Dubai through 17-MAY. No new suspensions or resummptions 18-21 APR. War-risk insurance is the binding constraint; EASA R6 expiration 24-APR is the next forcing event. Baseline: DTR 15-APR-2026.

TRV-001 GCC / ME Travel Advisories: See Sec 4B carryover line — not duplicated here.

SECTION 7 — METEOROLOGICAL WEATHER & SEVERE WEATHER

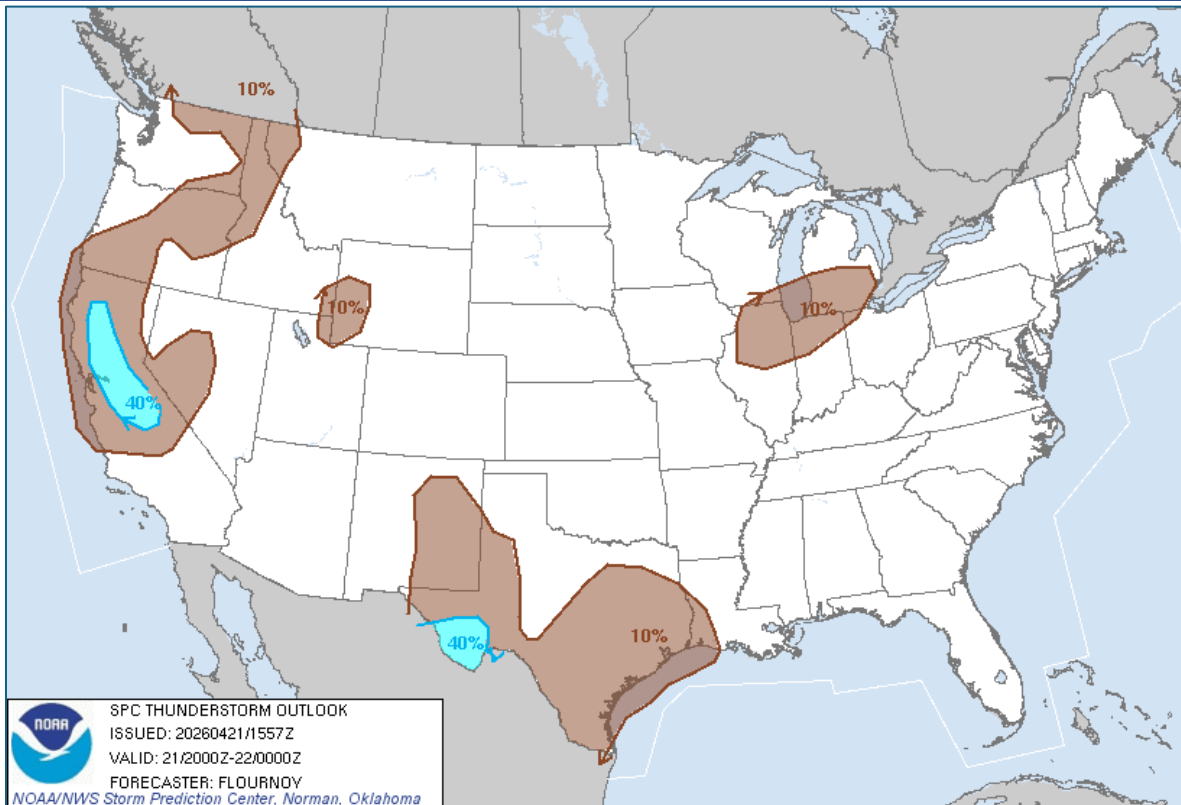
CONUS WEATHER SYNOPSIS — 21 APRIL 2026 | TODAY / 48H / 72H

TODAY (21-APR): SPC Day 1 convective outlook identifies NO severe thunderstorm risk areas through 12Z 22-APR. WPC Day 1 excessive rainfall outlook SLIGHT RISK over south-central Texas Hill Country (San Antonio, New Braunfels, areas NW): rainfall rates to 1.5"/hr, isolated 3-inch totals possible; minimal severe weather coupling. WPC Day 2 (22-APR): MARGINAL RISK across portions of central California and southeast Texas. WPC Day 3 (23-APR): return toward baseline. 17-APR RETROSPECTIVE: the multi-day severe sequence 13-17 APR produced a verified outbreak of 46 confirmed tornadoes (Cream WI EF3, Rochester MN EF2, Lena IL EF2, Ringle WI) as the moderate risk delivered outbreak-scale impact from northern OK into SE KS and W MO.

COMMUNICATIONS NOTE: HF recovering from 18-APR G2 event (see SWX-001). 21-APR Kp 4 forecast; 22-23 APR quiet Kp 2. Deploy VHF/UHF backup for any served agencies in the WPC SLIGHT Risk TX Hill Country corridor as standard protocol.

REGION	RISK	TODAY (15-APR) SYNOPSIS	48H (15-APR)	72H (16-APR)
Upper MS Valley / Great Lakes (MN-WI-IA-IL-MI-IN-OH)	SLIGHT	Residual Slight Risk. System clearing from Enhanced Risk 14-15 APR. Isolated severe possible late afternoon. Primary threats: wind gusts, marginal hail.	Clearing 17-APR. Cooler, drier pattern. G2 Watch 17-18 APR compounds EMCOMM.	Clear. Monitor reload potential end-of-week.
Southern Plains (TX-OK-KS)	SLIGHT	Slight Risk remnant: isolated storm development possible TX-OK-KS afternoon. System moving NE. Not primary threat corridor today.	Dryline residual. Isolated severe possible 15-APR afternoon.	Clearing.
Northeast (PA-NY-NJ-CT-MA)	NSTR	Dry. System not yet impacting region.	Marginal rainfall. No severe threat.	System approach. Rainfall possible 16-APR.
Southeast (AL-GA-FL-SC-NC)	MARGINAL	Isolated strong storms FL panhandle.	Monitor as system approaches.	System passage.
CONUS West (CA-NV-AZ-OR-WA)	NSTR	Quiet. No wx hazards. Wildfire WATCH SW/SoCal.	Stable. Wildfire WATCH SW/SoCal continues.	Low pressure developing offshore PNW late week.

Sources: [NOAA SPC](#) | [NWS WPC](#) | [NWS Local](#)



WX-001 | SPC CRITICAL RISK Fire Weather Southern High Plains | 17-APR Outbreak Retrospective

HIGH | UPDATED | 18

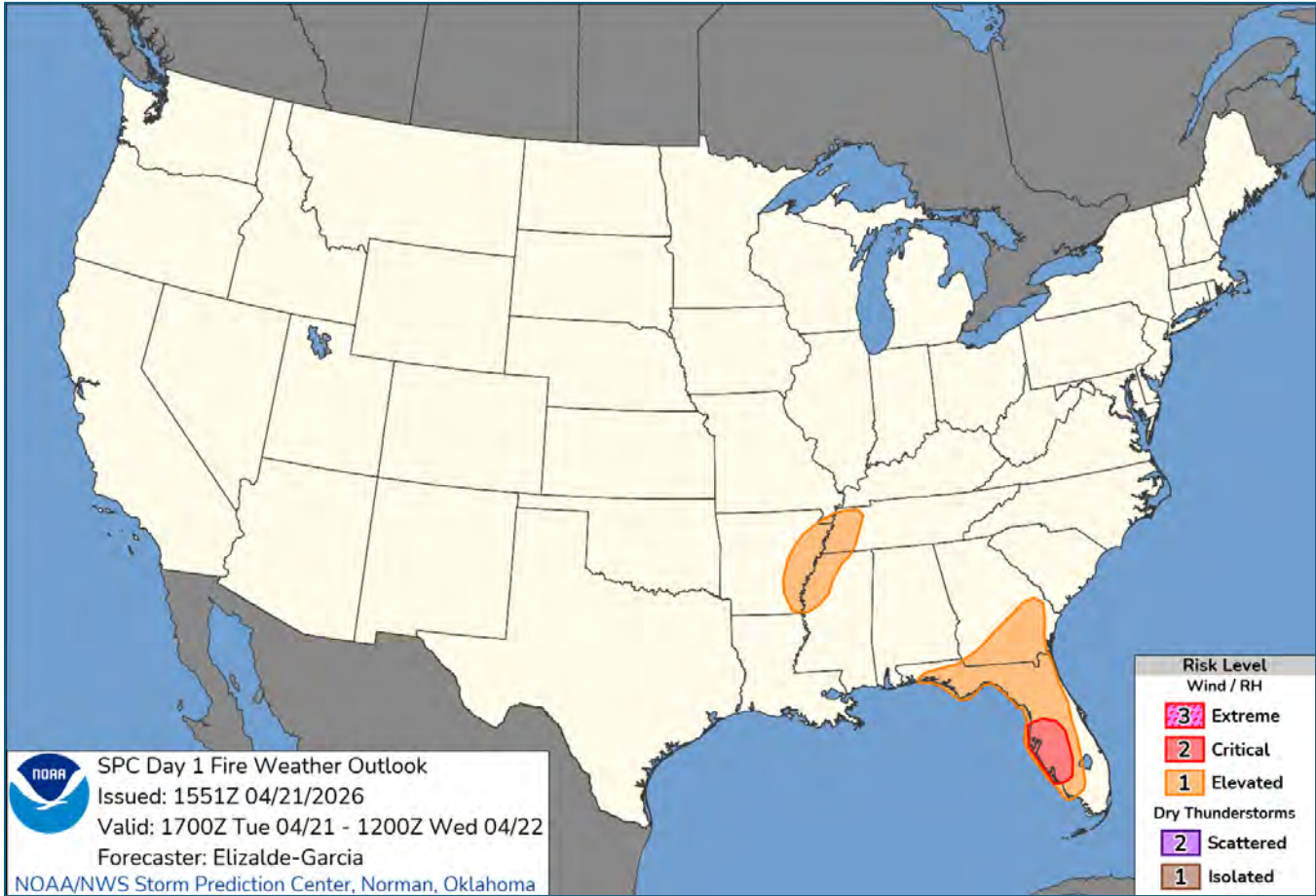
WHY THIS CYCLE	SPC no severe thunderstorm areas 21-APR; WPC SLIGHT excessive rainfall south-central TX Hill Country (1.5 inch/hr rates).
Summary	TODAY (20-APR): SPC Day 1 Critical Risk fire weather issued for southern High Plains (NE New Mexico, SE Colorado, SW Kansas, Oklahoma/Texas Panhandles). Elevated fire weather behind cold front extends across Southeast (T1 SPC 170741). "Dry continental airmass persists for first part of week." No severe thunderstorm outlook today. 17-APR RETROSPECTIVE: Moderate Risk produced outbreak from northern Oklahoma into southeastern Kansas and west-central Missouri with 46 confirmed tornadoes, including EF3 Cream WI, EF2 Rochester MN, EF2 Lena IL, and Ringle WI damage survey ongoing. NWS storm surveys continuing. NWR: 21 transmitters affected (2 DEGRADED — AK Kotzebue KWN30, OR Portland KIG98 — plus 19 OUT OF SERVICE across 15 states plus Saipan, user-provided status report).
Analyst Assessment	<p>FIRE-WEATHER POSTURE: Red Flag Warning protocols active; elevated burn restrictions in Critical Risk counties; resource pre-positioning per state fire agencies.</p> <p>NWR EMCOMM CONCERN: Transmitter status degradation across 15 states plus territories is a structural EMCOMM concern — backup WRN paths (radio, cell, apps, amateur, SAME tone) should be verified.</p> <p>CONFIDENCE: HIGH — SPC T1; NWS offices T1.</p> <p>TRIPWIRES: Upgrade to Extreme Risk; any fire-weather watch or warning issuance; named ignition event.</p>
SOURCES	NOAA SPC Day 1 Outlook NWS WPC NWS Local Storm Surveys

SECTION 7.1 — WILDFIRE & FIRE WEATHER

REGION	STATUS	ACTIVE FIRES / EVAC STATUS	CI / INFRASTRUCTURE EXPOSURE	FIRE WEATHER / SOURCES
Southwest (AZ/NM)	WATCH	No active large-fire evacuations 16-APR. Early-season pre-conditioning. Dry/windy pattern developing.	Power transmission corridors. Propane/LP infrastructure rural communities.	Dry/windy pattern April. SPC fire weather. Sources: NIFC, USFS NICC.
Southern California	WATCH	No active evacuations 16-APR. Offshore flow risk moderate.	SDG&E/SCE transmission infrastructure. Oil/gas pipeline corridors WUI.	Humidity recovery ongoing. No Santa Ana active 15-APR. Sources: NIFC, CAL FIRE.
Pacific Northwest	MONITOR	No significant fires. Snowpack above normal.	Columbia River Gorge transmission. Forest products.	Wet pattern continuing mid-April. Sources: NIFC, USFS PNW.
Northern Rockies	MONITOR	Season not active. Snowpack at or above normal.	Energy corridor. Mountain WUI. Transmission rights-of-way.	No fire weather activity. Season onset June-July. Sources: NIFC.
S. Plains (TX/OK Panhandle)	WATCH	Post-severe-wx dryline development watch 16-APR. No	Oil/gas wellhead. Electric co-op transmission. Rural propane.	Post-system dry/wind pattern developing 15-16 APR. Sources: SPC Fire Wx, NIFC.

REGION	STATUS	ACTIVE FIRES / EVAC STATUS	CI / INFRASTRUCTURE EXPOSURE	FIRE WEATHER / SOURCES
		current active orders.		
CONUS Outlook (April)	NSTR	No major active fires with confirmed evacuations at collection (16-APR).	No CI-exposure fires active.	Transitional month. Primary risk: SW and S.Plains. Season May-June. Sources: NIFC, USFS NICC.

Sources: [NIFC](#) | [USFS NICC](#) | [SPC Fire Weather](#) | [CAL FIRE](#) | [InciWeb](#) | Scored entry trigger: pre-evacuation order, confirmed CI exposure, or 1,000+ acres active in WUI.



NWR TRANSMITTER OUTAGE STATUS — 17 APRIL 2026 / 15:25 UTC

Source: weather.gov/nwr/outages | Source: Live data provided 17-APR-2026 15:25 UTC | 17 OUT OF SERVICE | 4 DEGRADED | 16 States/Territories

OPERATIONAL NOTE: 21 NWR transmitters are currently degraded or out of service across 16 states/territories as of 17-APR 15:25 UTC. Affected populations lose the primary all-hazards alerting channel and dedicated SAME-coded EAS tone activation. During active severe weather (WPC Enhanced Risk TODAY MS Valley + Plains) or IPAWS alert events, residents in gap areas should use WEA-capable mobile devices, local broadcast EAS, and app-based alerting (FEMA App, Weather.gov) as primary alternatives. EMCOMM operators in affected counties: note the gap and brief served agency emergency managers. NEW MEXICO HIGH-GAP: Three simultaneous outages (Roswell, Artesia, Carlsbad) leave Chaves and Eddy counties with effectively zero primary NWR coverage. COMPOUND WINDOW: G2 geomagnetic storm LIVE 17-18 APR — HF degradation compounds alerting-path stress.

ST	Callsign	Location	Freq	WFO	Status	Counties / Areas Affected
AK	WZ2555	Duffield Peninsula	162.525	Juneau AK	DEGRADED	SE Alaska (Duffield Peninsula)
AK	WNG526	Rugged Island	162.425	Anchorage AK	DEGRADED	Kodiak area, AK
AK	KWN30	Kotzebue	162.550	Fairbanks AK	DEGRADED	Northwest Arctic Borough, AK
AR	KG86	Fountain Hill	162.475	Jackson MS	OUT OF SVC	Ashley, Union, Chicot cos. AR; Morehouse Parish, LA
CO	WXM56	Colorado Springs	162.475	Pueblo CO	OUT OF SVC	El Paso, Teller counties, CO
GA	WXM65	Baxley	162.525	Jacksonville FL	OUT OF SVC	Appling, Jeff Davis, Bacon, Pierce counties, GA
IL	KXI79	Hillsboro	162.425	St. Louis MO	OUT OF SVC	Montgomery, Bond, Fayette, Macoupin counties, IL
IN	KXI94	Angola	162.425	Northern Indiana IN	OUT OF SVC	Steuben, DeKalb, LaGrange counties, IN
KS	WXN81	Ulysses	162.450	Dodge City KS	OUT OF SVC	Grant, Haskell, Stevens, Seward counties, KS
ME	WNG547	Sugarloaf Mtn	162.450	Gray/Portland ME	OUT OF SVC	Franklin, Somerset, Oxford counties, ME
MI	WNG572	Petoskey	162.475	Gaylord MI	OUT OF SVC	Emmet, Charlevoix, Cheboygan counties, MI
MI	WNG582	Sandusky	162.450	Detroit/Pontiac MI	OUT OF SVC	Sanilac, Huron counties, MI
MN	KXI45	Gun Flint Lake	162.525	Duluth MN	OUT OF SVC	Cook County, MN
MP	WXM86	Saipan	162.550	Guam GU	OUT OF SVC	Northern Mariana Islands
NM	WXN24	Artesia	162.425	Midland/Odessa TX	OUT OF SVC	Eddy County (alt), Chaves County, NM
NM	WWF37	Carlsbad	162.475	Midland/Odessa TX	OUT OF SVC	Eddy County, NM
NM	WWG36	Roswell	162.450	Albuquerque NM	OUT OF SVC	Chaves, Lincoln counties, NM
OR	KIG98	Portland	162.550	Portland OR	DEGRADED	Portland metro area, OR
PA	WNG591	Coudersport	162.500	State College PA	OUT OF SVC	Potter, McKean counties, PA
TN	WWF84	Lawrenceburg	162.425	Nashville TN	OUT OF SVC	Lawrence, Wayne, Giles counties, TN
TN	WXK63	Shelbyville	162.475	Nashville TN	OUT OF SVC	Bedford, Marshall, Coffee counties, TN



⚠ HIGH-GAP ALERT — NEW MEXICO: Three simultaneous NWR outages in NM (WWG36 Roswell, WWF37 Carlsbad, WXN24 Artesia). Chaves and Eddy counties have effectively zero primary NWR coverage. Residents should rely on WEA mobile alerts, FEMA App, and local broadcast EAS exclusively. Emergency managers in Chaves/Eddy: verify alternate alerting pathways are operational.

SECTION 7A — SPACE WEATHER & EMCOMM

SWX-001 Space Weather — Kp Max 5 (G1) Observed 20-APR 21-APR Kp 4 Forecast HF Recovering		MODERATE UPDATED 10
WHY THIS CYCLE	Kp max 5 (G1) observed 20-APR from CH HSS arrival; HF continuing recovery from 18-APR G2 peak.	
Summary	SWPC 21-APR 0030Z 3-Day Forecast (T1): Geomagnetic — 24-hour observed maximum Kp 5 (G1 minor) 20-APR, with observed Kp index stream at/above 5 during one 3-hour window driven by continued CH HSS influence; 21-APR forecast maximum Kp 4 (active) with slight chance G1 minor; 22-APR forecast maximum Kp 2 (quiet); 23-APR forecast maximum Kp 2 (quiet). Solar Radiation storms: none observed, none forecast. Radio Blackouts: none observed at/above R1 threshold; probability for R1 or greater is 15% on 21-APR, 10% on 22-23 APR. AR 4419 remains on the visible disk but has not produced M- or X-class flares in the 24-hour observation window. Comet C/2026 A1 (MAPS) remains benign CCOR-1 observation. Aurora Timeline Viewer product still unavailable per SWPC. Geophysical Institute 27-day forecast consistent: 24-28 APR quiet Kp 2-3; 29-30 APR next elevated window Kp 5 forecast.	
Analyst Assessment	<p>HF EMCOMM STATUS: Continuing recovery from the 18-APR G2 peak. Kp 5 briefly on 20-APR produced localized G1-level disturbance but no sustained CONUS HF blackout.</p> <p>21-APR OUTLOOK: Active-level forecast may produce intermittent polar-path degradation; regional NVIS and 40m/60m EMCOMM should remain reliable.</p> <p>22-23 APR QUIET WINDOW: Supports any deferred HF tests or readiness drills. Power-grid operators have cleared the GIC watch window.</p> <p>EMCOMM PROTOCOL: 40m/60m primary; 20m usable with propagation check; 15m-10m DX bands degraded.</p> <p>CONFIDENCE: HIGH — SWPC T1 observations + 3-day forecast T1; Geophysical Institute 27-day T1.</p> <p>TRIPWIRES: M- or X-class flare from AR 4419; CME arrival narrative; Kp escalation above forecast; 29-30 APR next event window.</p>	
SOURCES	NOAA SWPC 3-Day Forecast SWPC Planetary K-index Geophysical Institute (UAF) Aurora Forecast SpaceWeatherLive	

BAND	STATUS	COLLECTED 21-APR 0030Z 24-hr observed Kp max 5 (G1) 20-APR from CH HSS 21-APR Kp 4 forecast (slight G1 chance) 22-23 APR quiet Kp 2 HF Recovering Next Event Window 29-30 APR
160m (1.8 MHz)	FAIR	Kp 1-2 quiet. Noise floor normal. Short-wave absorption nil. Low-power EMCOMM viable. Check WWV 2.5 MHz.
80m (3.5 MHz)	GOOD	✅ Usable short-range NVIS. Kp quiet. Regional EMCOMM viable. Monitor before committing. Verify via WWV 3.330 MHz.
60m (5 MHz)	GOOD	✅ PRIMARY EMCOMM TODAY. Kp quiet. EMCOMM channel: 5330.5 kHz USB. Good propagation. Verify PSKReporter before committing.

BAND	STATUS	COLLECTED 21-APR 0030Z 24-hr observed Kp max 5 (G1) 20-APR from CH HSS 21-APR Kp 4 forecast (slight G1 chance) 22-23 APR quiet Kp 2 HF Recovering Next Event Window 29-30 APR
40m (7 MHz)	GOOD	✅ RECOMMENDED primary EMCOMM (0–800 km NVIS). Kp quiet. Best choice for Upper MS Valley / Great Lakes severe weather EMCOMM tonight. Verify WWV or PSKReporter.
20m (14 MHz)	GOOD	✅ Kp quiet. Propagation good. DX paths viable. Verify via PSKReporter. CH HSS arrives ~15-APR AM — may degrade 15-APR.
15m–10m (21–28 MHz)	FAIR	Solar flux SFI moderate. High-band DX viable. Not primary EMCOMM. CH HSS may affect 15-APR. Check PSKReporter.
POLAR / TRANS-POLAR: GOOD — Kp 1-2 quiet. No active polar absorption. Trans-polar paths available. Monitor for CH HSS arrival 15-APR.		

SECTION 7B — AGRICULTURE, FOOD & SUPPLY CHAIN

AGRICULTURE & FOOD SUPPLY CHAIN — 20 APRIL 2026

AGR-001 FLASH (Score 22): Fertilizer shock compounded by Touska seizure 19-APR. Urea Egypt FOB approximately \$700/MT (+78% vs \$400-490 pre-war) per CRU Group analysis cited by PBS NewsHour; US NOLA +25% since end-Feb per AFBF. Ammonia +20% per Alpine Macro. IFPRI: approximately 30% of globally traded urea disrupted, 50% of sulfur, 25% of ammonia. China export restrictions extended through end of August 2026 to protect domestic supply. 2026 spring planting is locked — application decisions made and cost pass-through to Q3 food prices now embedded. Ethiopia gets 90% of nitrogen fertilizer from Gulf via Djibouti; sub-Saharan Africa most exposed. Post-Touska removes remaining near-term recovery scenarios. See full entry in SECTION 3 FLASH (↑ AGR-001).

Sources: [IFPRI April 2026 fertilizer impact](#) | [AFBF Market Intel](#) | [PBS \(CRU Group\)](#)

SECTION 8 — 72-HOUR OUTLOOK & NEXT-CYCLE TASKING

72-HOUR OUTLOOK | 21-24 APR 2026

The operating environment is rapidly changing and highly fluid. What is true at publication (1400 UTC 21-APR) may not hold by close of business. The decisive 48-hour window runs from now to ceasefire expiration WED NIGHT 22-APR UTC.

21-APR (TODAY / BLOCKADE DAY 9 / Op Epic Fury Day 52): CF extended +24hr by Trump (20-APR); now expires WED NIGHT 22-APR UTC. R2 delegations converging — Supreme Leader cleared Iranian delegation late 20-APR; Vance/Kushner/Witkoff departing 21-APR per WH; Reuters/Iran state TV 21-APR AM: Iranian delegation not yet departed. IRGC Khatam al-Anbiya retaliation pledge stands (conditional). Iran state-media drone-strike claim on US destroyer: LOW CONFIDENCE (single-source / CENTCOM silent / no independent damage reporting). Oil eased on extension (Brent \$95.42; AAA gas \$4.022). UKMTO Update 034 (19-APR T1) confirms 18-APR CMA CGM Everglade + VLCC Sanmar Herald attacks. Lebanon: IDF 98th/36th Divisions + IAF killed several Hezbollah operatives 20-APR Bint Jbeil; Karam envoy named; talks THU 23-APR. KCNA 20-APR confirmed DPRK cluster-warhead variant (SLBM attribution pending). SWX: Kp max 5 observed 20-APR; 21-APR Kp 4 forecast; 22-23 APR quiet Kp 2. WX: SPC no severe; WPC SLIGHT TX Hill Country. CISA KEV 20-APR added 8 CVEs due 04-MAY.

22-APR WED (CF EXPIRATION NIGHT / DECISION WINDOW): Three convergent scenarios. SCENARIO A (EQUALLY LIKELY): Iranian delegation arrives; R2 produces framework extension; CF extended again or

replaced with extended protocol; oil retraces toward \$85-90 Brent. SCENARIO B (EQUALLY LIKELY): CF lapses WED night without framework; both sides resume limited kinetic; IRGC retaliation pledge converts; Iran mines Gulf approaches or strikes commercial; US strikes Iranian power infrastructure. SCENARIO C (LESS LIKELY): kinetic retaliation arrives before CF expiration WED night. Lebanon-Israel talks THU 23-APR fall inside the US-Iran CF 72-hour window, compounding decision-point risk. Trump "highly unlikely" to extend further.

23-24 APR (POST-CF WINDOW): EASA CZIB 2026-03 R6 expires 24-APR (T-3); R7 issuance likely given unresolved Iran posture. Lebanon-Israel talks THU 23-APR proceed or collapse. SharePoint KEV CYB-008 deadline 28-APR (T-7); ActiveMQ CYB-010 deadline 30-APR (T-9); CYB-011 KEV batch 04-MAY (T-13). Space weather quiet window (Kp 2). Next potential elevated window 29-30 APR (Kp 5 forecast per Geophysical Institute).

NEXT-CYCLE TASKING: (1) R2 STATUS: Iran delegation departure/arrival; joint or unilateral R2 statement; CF extension or lapse signaling. (2) IRGC POSTURE: Any kinetic event with multi-stream corroboration; CENTCOM confirmation or denial of 21-APR Iran state-media drone claim; IRGC movement indicators; Houthi Red Sea activation (see WATCH-007). (3) LEBANON: 20-APR IDF kinetic tempo continuation; Karam talks THU 23-APR outcome; UNIFIL additional casualties. (4) CYBER COMPLIANCE: CYB-008 T-7; CYB-010 T-9; CYB-002 overdue Day 5; CYB-011 T-13; AA26-097A Day 15 any new incidents; Unit 42 CL-STA-1128 expansion. (5) UKMTO: Update 035+ issuance; Lloyd's post-Touska rate publication; first non-Iranian commercial attack. (6) GEO-AXIS-001 THREADS: Russian tempo 22-APR+; Balikpapan any SCS friction 21-APR+; additional Chinese shadow-fleet designations; UN 1737 any Russia/China action. (7) SPACE WEATHER: AR 4419 flare activity; 29-30 APR next elevated window. (8) DPRK: ROK SLBM attribution publication; Japan MoD joint US-ROK analysis publication. (9) AVIATION: EASA R7 issuance before 24-APR; additional airport strikes. (10) DHS NTAS: Any advisory issuance (long overdue). (11) OFAC: Any Iran-specific action after the 18-21 APR absence.

SECTION 9 — ACTIVE TRIPWIRES

Active tripwires are items NOT covered in FLASH / HIGH that could force next-cycle reclassification.

WATCH-007 — Houthi / Bab el-Mandeb: No Red Sea attacks since 28-FEB-2026 despite escalation. If US-Iran CF lapses WED NIGHT and Iran signals Houthi activation, expect 24-48 hour Red Sea disruption. Single attack on Bab el-Mandeb = ~15% global seaborne trade arrested.

WATCH-003 — Iran Internet partial restore: Per Palo Alto Unit 42 17-APR, 47-day blackout ended with limited mirror-only restoration. Watch full unfiltered restoration or complete re-closure.

WATCH-005 — Space weather next event: 22-23 APR quiet. Next Kp 5 forecast window 29-30 APR per Geophysical Institute. See SWX-001 for today's conditions.

SECTION 10 — PREPAREDNESS CONDITION ASSESSMENT

PREP-CON 3 — ELEVATED | Assessed: 21 April 2026 | Blockade Day 9 | CF Extended +24hr (exp WED NIGHT 22-APR)

ASSESSED LEVEL: PREP-CON 3 — ELEVATED | Trend: RAPIDLY DEVELOPING

OPERATIONAL BASIS: Nine FLASH-level events including US-Iran blockade Day 9 with 27 cumulative vessels turned back or seized; CF extended +24hr by Trump (20-APR) now expiring WED NIGHT 22-APR UTC (Trump "highly unlikely" to extend further); R2 delegations converging with Supreme Leader clearance of Iran delegation late 20-APR and Vance/Kushner/Witkoff departing 21-APR, though Reuters/Iran state TV report Iran delegation not yet departed as of 21-APR AM; IRGC Khatam al-Anbiya retaliation pledge standing

(conditional on crew safety, not withdrawn); Iran state-media drone-strike claim on US destroyer classified LOW CONFIDENCE (single-source Iranian state; CENTCOM silent; no independent corroboration); UKMTO/JMIC Update 034 (19-APR T1) confirming 18-APR attacks on CMA CGM Everglade and VLCC Sanmar Herald with Iran navy VHF re-closure broadcast and ~20,000 seafarers stranded Gulf; Lebanon CF sustaining active IDF kinetic operations 20-APR with Karam envoy named and Lebanon-Israel talks scheduled Thursday 23-APR (inside the US-Iran CF 72-hour window); KCNA 20-APR confirming DPRK Hwasong-11 Ra variant cluster-warhead test with ROK SLBM attribution pending; oil eased on CF extension (Brent \$95.42; AAA gas \$4.022); SWPC Kp max 5 observed 20-APR (G1) with 22-23 APR quiet forecast; SPC no severe thunderstorm areas 21-APR with WPC SLIGHT TX Hill Country; EASA CZIB expires 24-APR (T-3); DHS NTAS gap Day 52; CISA AA26-097A Day 15; SharePoint KEV T-7; ActiveMQ KEV T-9; Fortinet OVERDUE Day 5; CYB-011 NEW CISA KEV 20-APR batch (8 CVEs including 3 Cisco Catalyst SD-WAN Manager compounding ED 26-03) due 04-MAY (T-13); and GEO-AXIS-001 NEW structural thread (Russia/China exploitation of US attention bandwidth during Iran theater focus, documenting 14 discrete data points across Russian kinetic tempo, Chinese Indo-Pacific positioning, shadow-fleet architecture, and UN 1737 Sanctions Committee obstruction). ANTI-BIAS DISCIPLINE APPLIED throughout: Iran state media, Israeli state/military, US state/military, and Chinese state sources all evaluated under the same single-source standard. The operating environment is rapidly changing and highly fluid; the decisive 48-hour window runs from now to ceasefire expiration WED NIGHT 22-APR.

For full PREP-CON framework reference, see: [fortunefavorstheprepared.com / Preparedness Book of Knowledge / PREP-CON](https://fortunefavorstheprepared.com/Preparedness%20Book%20of%20Knowledge/PREP-CON)

For Family Emergency Plan Workbook: fortunefavorstheprepared.com/family-emergency-plan-workbook/

SECTION 11 — ALERT & READINESS CONDITIONS PANEL

CONDITION	LEVEL	BASIS
DEFCON	EST-3	Active wartime posture; US-Iran ceasefire expiring TUE night 22-APR UTC; Touska seizure 19-APR; IRGC retaliation pledged
COGCON	EST-3	Elevated continuity posture during active kinetic operations; IRGC/MOIS homeland threat; DHS NTAS gap Day 52 (see TER-001)
FPCON	EST-CHARLIE	US forces actively targeted by Iran-backed Shiite militias per DIA 16-APR baseline ("hundreds" of attacks since 28-FEB)
CYBERCON	EST-ELEVATED	AA26-097A Day 15 (CYB-005); SharePoint KEV T-7 (CYB-008); ActiveMQ KEV T-9 (CYB-010); Fortinet overdue Day 5 (CYB-002); Cisco SD-WAN ED 26-03 past deadline + 3 Catalyst CVEs (CYB-003); CISA KEV 20-APR 8-CVE batch T-13 (CYB-011)
COMCON	4 CONUS DTR-ASSESSED	G2 geomagnetic storm decaying from 18-APR peak; Kp 4 today (SWX-001); HF recovering; AA26-097A OT impact (CYB-005)
PREP-CON	3 — ELEVATED	See SEC 10

SECTION 12 — ANALYTICAL INTEGRITY & SOURCE REGISTRY

ANALYTICAL INTEGRITY STANDARD — APPLIED TO THIS PRODUCT

Every DTR is produced under three prohibited failure modes:

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. If the evidence is genuinely mixed, we say so directly and explain where the split is — that is honest assessment, not cowardice.

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ANTI-BIAS DISCIPLINE — SOURCE-SYMMETRIC SKEPTICISM

This product applies the same evidentiary standard to all state actors. Iranian state media, Israeli state and military sources, US state and military sources, and Chinese state sources are all flagged when cited. Single-source state-media claims are classified LOW CONFIDENCE absent multi-stream corroboration — regardless of which state is the source. State framing is reported attributed; it is not adopted as DTR voice. 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. This standard does not produce false equivalence — it produces calibrated confidence.

SOURCE REGISTRY SUMMARY — 20 APR 2026

THREAT AREAS ASSESSED	STANDING REGISTRY	CITATIONS THIS CYCLE	TIER 1 PRIMARY	TIER 2 SECONDARY	TIER 3 SUPPLEMENTAL
24	366 v1.10 20-APR-2026	68	28	40	0
<small>24 Threat Areas 366 Standing Sources (v1.10) 68 Citations This Cycle v1.10 adds 8 T1 USG domains (whitehouse.gov, state.gov, defense.gov, cia.gov, odni.gov, dhs.gov, justice.gov, treasury.gov) Registry: fortunefavorstheprepared.com/dtr-source-registry/</small>					

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.

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Semper Paratus, Semper Gumby.