

DAILY THREAT REPORT

Fortune Favors the Prepared | Intelligence Operations Division
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⚠️ PREPAREDNESS CONDITION 3 -- BROWN SKY -- INCIDENT PROBABLE ⚠️

Op Epic Fury Day 143 | Hormuz Day 143 | MOU Day 28 [VOID 16-JUL] | PREP-CON 3 BROWN SKY | COMCON 4 INCREASED VIGILANCE | 20 JULY 2026 | See [Section 10](#)

COMMUNICATIONS CONDITION: COMCON 4 -- INCREASED VIGILANCE

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

WX-CON 3 GUARDED (stepped down from 4). See [WX-001](#) and [Section 10](#) for full detail.

Wildfire: see [WX-002](#) / [Section 7B](#).

SWX-CON 1 MINOR (SWPC G1-Minor storm watch issued 19-JUL for 22-JUL; nothing active or predicted above G1 for 20-21 JUL). See [SWX-001](#) and [Section 10](#) for full detail.

Source: NOAA SWPC swpc.noaa.gov

Publication (UTC)	20 JUL 2026 1600 UTC
Reporting Period	17-JUL-2026 1530Z through 20-JUL-2026 1600Z (3-day weekend-spanning cycle)
Analyst / Watch Officer	Fortune Favors the Prepared -- OSINT Desk
PREP-CON Baseline	PREP-CON 3 -- BROWN SKY COMCON 4 -- INCREASED VIGILANCE WX-CON 3 GUARDED (down from 4) SWX-CON 1 MINOR (G1 watch for 22-JUL; nothing active 20-21 JUL) see Section 10 for full assessment Semper Paratus, Semper Gumby
Version	SOP v5.62 Addendum Registry v2.25 (56/56 mandatory) Both audit scripts PASS

BOTTOM LINE UP FRONT

20 JULY 2026 | PREP-CON 3 BROWN SKY | COMCON 4 INCREASED VIGILANCE | Op Epic Fury / Hormuz Day 143 | MOU Day 28 [VOID 16-JUL] -- Tehran has declared the memorandum void, citing "complete freedom of action"; CENTCOM has struck Iran six consecutive nights (through 16-JUL), shifting to daylight raids and reaching inland to Sistan and Baluchestan for the first time | IAEA Blackout Day 142 | Ebola PHEIC Day 66 | NPL 5 of 5 (raised from PL 4, confirmed 18-JUL 0730 MST IMSR -- direct NIFC pull this cycle, carried with that caveat) | WC-001 -- RETIRED THIS CYCLE - entry removed: Spain defeated Argentina 1-0 (AET) 19-JUL to win the 2026 title; tournament concluded | Babylon Fire (UT) 107,173 acres, 62% contained (17-JUL, up from 107,104ac/57%, 15-JUL) -- nation's largest wildfire | Cottonwood Fire ~97,462 acres, ~88% contained (source conflict between 87%/18-JUL and 90%/17-JUL secondary sources, not independently resolved this cycle -- recommend direct NIFC/InciWeb pull) | ENR-002 remains retired -- no new grid emergency order identified this cycle

THE CYCLE - QUICK LOOK

► GEO-CF-IRAN: US BLOCKADE RESTARTS, FIRST CONFIRMED FATALITY OF THIS PHASE; TRUMP REJECTS CLOSURE, PROPOSES 20% TRANSIT FEE: CENTCOM restarts the naval blockade of Iranian shipping at 1600 ET today per Trump directive -- the first blockade re-imposition since the 18-JUN lift. Trump maintains the Strait stays open; the proposed 20% cargo-value transit fee (~\$32M/supertanker

at current prices) was scrapped 14-JUL for Gulf-state trade/investment deals, rather than accept Iran's closure declaration; Iran's joint military command says the US has no role in determining the Strait's future. ADNOC reports two UAE tankers struck by projectiles transiting the Strait -- one mariner killed, several injured, the first confirmed fatality of this strike phase (a foreign national, not a US citizen -- CONUS-casualty PREP-CON trigger not met). UKMTO separately confirms a tanker struck by an unidentified projectile northeast of Qalhat, Oman -- no crew injuries; JMIC has the regional threat level at SEVERE. Jordan's air defenses intercepted four more Iranian missiles overnight -- continued targeting of the same (4th) retaliation state, no 5th state confirmed. An Iranian security source says Tehran will deliver a "devastating response" if the US strikes the suspected underground nuclear site at Pickaxe Mountain -- no strike on the site has occurred; see NUC-001. Brent ~\$85.95/bbl (17-JUL), pulled back slightly from 14-JUL's ~\$86.85 peak but still near a 3-week high, after 13-JUL's move. PREP-CON held at 3 -- non-CONUS trigger, no confirmed US casualty or 5th state struck; re-run against Triggers Annex v1.1 given the blockade restart and Pickaxe Mountain threat. See GEO-CF-IRAN.

► **NUC-001: IAEA BLACKOUT DAY 142** -- live-checked against [iaea.org/current-reporting](https://www.iaea.org/current-reporting) this cycle, confirmed genuinely unchanged (no new Board report or DG statement found) -- Burgenstock technical WG remains the active venue -- Iran: no clear inspection schedule -- Grossi: MOU mandates IAEA supervision -- 440.9 kg 60%-HEU unverified since 28-FEB -- **NEW CONTEXT:** an Iranian security source says Tehran will deliver a devastating response if the US strikes the suspected underground Pickaxe Mountain site; no strike has occurred -- IAEA's monitoring posture is unchanged but the surrounding strike-risk context is materially more elevated than 13-JUL close. See NUC-001. Grossi has maintained that inspection means inspection "in all letters" and that access will happen under the MOU's terms. Gharibabadi stated 25-JUN that no Switzerland meeting was scheduled at that time, and that access would come only after a final agreement and sanctions removal. 440.9 kg 60%-HEU unverified since 28-FEB. Weekend kinetic exchange (26-29 JUN) produced no change to IAEA access status. Burgenstock WG confirmed active 29-JUN with 4 working groups; Nuclear Affairs is one track. ISIS: 60%-HEU stockpile sufficient for multiple devices; weaponization capability severely degraded by strikes; breakout timeline 1+ year from zero. See NUC-001/GEO-CF-IRAN.

► **CYB-001: NEW CLUSTER CONFIRMED THIS CYCLE** -- **SHAREPOINT/SIMPLEHELP/ICAGENDA-BALBOOA STILL SEPARATELY OVERDUE:** Live-checked CISA's KEV catalog -- CISA added 4 new entries 14-JUL (SonicWall SMA1000 SSRF CVE-2026-15409, SonicWall SMA1000 code injection CVE-2026-15410, Microsoft ADFS CVE-2026-56155, Cisco IOS CSRF) plus 1 entry 13-JUL (Cisco IOS CSRF CVE-2008-4128). This corrects last cycle's "no new cluster" call -- a cluster did appear, just outside the previously-tracked app set. The prior-tracked SharePoint/SimpleHelp/iCagenda/Balbooa group remains separately overdue with no further additions in that specific group. CVE-2026-45659 (SharePoint Server, CVSS 8.8, deserialization RCE): federal deadline was 04-JUL, now overdue a 4th+ cycle; Storm-2603 (Warlock ransomware) confirmed exploiting. CVE-2026-48558 (SimpleHelp RMM, CVSS 10.0, OIDC auth bypass): federal deadline was 02-JUL, now overdue a 4th+ cycle; TaskWeaver/Djinn Stealer malware deployed via this flaw. CVE-2026-48939 (iCagenda) and CVE-2026-56291 (Balbooa Forms), added to KEV 10-JUL with a 13-JUL deadline, are themselves now overdue as of today. See CYB-001.

► **WX-001: SPC Day 1 (15-JUL) is MARGINAL** -- a step down from yesterday's verified ENHANCED risk. Marginal risk covers the Mid-Atlantic (large hail/damaging wind, conditional on storm initiation), northern New England and south-central MT/north-central WY (isolated severe gusts), and Arizona (isolated downbursts). Day 2 (16-JUL): Marginal, western Montana only. Day 3: no organized severe expected. Separately, WPC's Day 1 Excessive Rainfall Outlook carries a HIGH RISK for the Texas Hill Country (Medina/Uvalde/Bandera counties) -- 6-10" of rain already recorded overnight with active flash-flood reports, a distinct hazard from the SPC severe outlook. PJM's 202(c) grid emergency remains inactive, no new order this cycle. Wildfire content: see WX-002/Section 7B. See WX-001 (weather) and WX-002/Section 7B (wildfire) for full detail.

► **GEO-003: VENEZUELA:** Day 27 -- toll rose to 5,208 dead per National Assembly President Rodriguez (from 4,829); injured figure (16,740) remains stale, now unverified across multiple consecutive cycles despite a dedicated search; the reporting gap is itself becoming the story. Displacement figures were last confirmed at 19,500 in camps and were not independently re-verified this cycle. Interim President's request for release of

~30 tons of Venezuelan gold frozen under UK sanctions not independently re-verified this cycle. See GEO-003.

► **PHS-002: PHS-002 EBOLA PHEIC DAY 66: DRC 2,124 confirmed (828 deaths, CFR ~39.0%), 725 hospitalized in isolation (ECDC 13-JUL threat assessment, data through 12-JUL) -- an increase of 31 cases/10 deaths since the 11-JUL report -- Uganda not independently re-verified this cycle, carried forward with that caveat -- RESOLVED: the US case's medevac location is now public -- patient (2nd American case, Samaritan's Purse worker) evacuated to Frankfurt University Hospital, Germany, arriving ~0300 local 13-JUL; this does NOT change CONUS entry-screening posture since no US point of entry was involved. WHO's 13-JUL DON not independently confirmed published this cycle; the ECDC assessment reflects the same underlying case data.** DRC figure per ECDC 13-JUL threat assessment (data through 11-JUL), the most recent available -- this is the fastest-growing Ebola outbreak on record per Africa CDC. Geographic-spread note from prior cycles (Tshopo/Haut-Uele, Kinshasa gathering ban) not independently re-verified this cycle -- carry forward with that caveat rather than as confirmed-current. PARTNERS clinical trial (MBP134 monoclonal antibody + remdesivir) underway, no results yet; no approved vaccine/treatment for the Bundibugyo strain. US case (11-JUL): humanitarian worker, medevac/exposure details not yet public -- enhanced entry screening status at IAD/ATL/IAH/JFK not independently reverified this cycle pending those details. See PHS-002 for full detail.

► **DOM-002: RETIRED THIS CYCLE - entry removed from full reporting: Twelfth of July parades (13-JUL, 18 locations) concluded with no incident reported; UK Labour nomination timeline closes 16-JUL with no delta. No new development.** See DOM-002 (retired, minimal carryover).

WC-001 -- RETIRED THIS CYCLE - entry removed. Residual: Spain defeated Argentina 1-0 (AET) 19-JUL to win the 2026 title; tournament concluded.

NOT DETAILED HERE: SWPC K-index 4 alert detail (Sec 7A); full 20-station NWR roster (Sec 7); Venezuela humanitarian detail; World Cup bracket history; UK Labour nomination timeline detail.

DECISIVE WINDOW (NEXT 48-72 HRS): The US blockade restart (1600 ET today) and Trump's 20% transit-fee proposal, set against Iran's continued closure declaration, is now the central open question -- not just the nightly strikes. The first confirmed fatality of this strike phase (UAE tanker, one mariner killed) and Iran's threat of a devastating response if Pickaxe Mountain is struck both raise the stakes without yet meeting a CONUS-casualty or 5th-state trigger. PREP-CON HELD AT 3 pending further escalation -- re-run next cycle if a US base sustains confirmed damage/casualties, the blockade produces a confirmed US-flagged vessel incident, or Pickaxe Mountain is struck. WHO's Ebola DON remains unconfirmed as a standalone publication -- continue chasing directly rather than relying solely on secondary (ECDC) reporting. Venezuela's toll moved again this cycle (4,490 to 4,734); the injured figure's 5th-cycle staleness is now a data-integrity story in its own right and should be called out as such, not just re-flagged. SharePoint, SimpleHelp, and the iCagenda/Balboa cluster are all now overdue with no workarounds; watch for a further KEV wave given the pace of the last two weeks even though none materialized this cycle. Diesel and ocean-freight Commodity Tracker rows still need a fresh benchmark pull -- not resolved this cycle.

SECTION INDEX

SECTION	KEY ENTRIES / THREAT DRIVERS
SEC 2 - Market Indicators	Commodity tracker: Brent ~\$85.95/bbl (17-JUL; range \$83.11-\$86.82, past 48h), vs \$78.85 close 13-JUL -- 48hr delta +~\$8/+~10%, driven by the US blockade restart and continued closure dispute, not OPEC+/supply factors) AAA pump price \$3.8900/gal (13-JUL, up from \$3.790 07-JUL, +\$0.082/+2.2% -- the lagged pump-price response to the Brent spike flagged last cycle has now materialized) Six vessels transited Hormuz Sunday per Kpler -- lowest in five weeks Regional pump-price spread widened: West Coast/Nevada/Gulf South-Southeast interior running \$3.90-5.45/gal

SECTION	KEY ENTRIES / THREAT DRIVERS
	band vs. northern Plains/Upper Midwest at \$3.24-3.57/gal, consistent with the national move not yet reaching all regions evenly
SEC 3 - FLASH Events	GEO-CF-IRAN: CENTCOM has run nine consecutive nights of strikes on Iranian coastal surveillance, air-defense, and infrastructure sites; a third US service member is now confirmed KIA (Jordan base attack), cumulative US KIA 17 since 28-FEB. Iran struck Kuwaiti oil/desalination infrastructure and a US fuel pier at Ahmadi port; a desalination plant near Jask was destroyed, cutting water to roughly 20 villages; Jordan intercepted 10 Iranian ballistic missiles; Bahrain sirens sounded. Tanker transits through the Strait have effectively halted (zero since 15-JUL vs. 32 on 10-JUL per Kpler). MOU Day 28 [VOID 16-JUL] -- Iran's negotiator separately calls it "suspended" rather than terminated. NUC-001: IAEA Blackout Day 142, no new Grossi statement or Board action this cycle -- live-checked, confirmed genuinely unchanged; Trump has separately stated the US is prepared to strike Pickaxe Mountain if it is not opened to inspection, a firmer public posture than Iran's threat-only framing carried last cycle. GEO-003: Venezuela Day 27, 5,208 dead (up from 4,829) -- injured figure (16,740) remains stale, now unverified across multiple consecutive cycles; posture remains recovery/reconstruction, toll still climbing. WX-001: SPC Day 1 (20-JUL) is ENHANCED -- Upper Midwest/Great Lakes (WI/IA/MI), damaging wind/large hail/isolated tornadoes; Day 2 (21-JUL) ENHANCED, Ohio Valley/Mid-Atlantic. PJM's 202(c) grid emergency remains expired, no active grid emergency. Wildfire content: see WX-002/Sec 7B -- Babylon Fire remains nation's largest (107,173 ac, 62% contained, up from 57%), Cottonwood 2nd-largest (~97,462 ac, ~88% contained, source conflict flagged, see WX-002 via InciWeb 14-JUL; command Great Basin CIMT #4 since 08-JUL, ~150 structures losted this cycle). PHS-002: Ebola Day 66, DRC 2,124 confirmed (828 deaths, CFR ~39.0%) / Uganda discharged last patient, 42-day clock to virus-free status -- per ECDC 16-JUL threat assessment (data through 15-JUL). WHO characterizes this as the fastest-growing outbreak on record and the 3rd-largest Ebola outbreak ever, with 80+ cases confirmed in a single 24-hour window recently; spread has newly reached Haut-Uele and Tshopo provinces beyond the Ituri epicenter. US case medevac location now public: Frankfurt, Germany (not CONUS).
SEC 4A - Cyber / Technology	CYB-001 SharePoint (CVE-2026-45659, deadline 04-JUL) and SimpleHelp (CVE-2026-48558, deadline 02-JUL) both remain overdue a 4th+ cycle, no workarounds confirmed. iCagenda (CVE-2026-48939) and Balboa Forms (CVE-2026-56291), added to KEV 10-JUL with a 13-JUL deadline, are now themselves overdue -- no new cluster identified this cycle despite last cycle's LIKELY forecast. KEV overdue backlog remains 10+ entries.
SEC 4B - Physical / Geopolitical / IO	DOM-002 (WATCH tier): Twelfth of July main parades held today, 13-JUL (18 locations) -- no incident reported as of this sweep, developing item. UK Labour nomination timeline (close 16-JUL) not independently re-verified this cycle. STSB-001: WC-001 -- RETIRED THIS CYCLE - entry removed. Residual: Spain defeated Argentina 1-0 (AET) 19-JUL to win the 2026 title; tournament concluded. PHS-002: Ebola Day 66, DRC 2,124 confirmed (828 deaths, CFR ~39.0%) / Uganda discharged last patient, 42-day clock to virus-free status -- per ECDC 16-JUL threat assessment (data through 15-JUL); 2nd US case (11-JUL) medevac'd to Frankfurt, Germany, confirmed 13-JUL, not CONUS; no vaccine/treatment.
SEC 5 - Energy / Infrastructure / Supply Chain	FIN-001 Brent ~\$85.95/bbl (17-JUL), down slightly from 14-JUL's ~\$86.85 close but still near a 3-week high, on the US blockade restart and closure dispute / EIA's weekly release (13-JUL data) confirms gasoline at \$3.855/gal (national average, up \$0.078) and diesel at \$4.796/gal (up \$1.058, first weekly rise in 10 weeks) -- both directly tied by analysts to the blockade restart / Daily transit-count sourcing remains inconsistent this cycle, treat as unverified / AVN-001: Kuwait FIR overflight restrictions extended through at least 04-AUG; Dubai/Abu Dhabi operating near-normal (Dubai Intl ~1% cancelled/12% delayed); EASA's Iran/Iraq/Lebanon restrictions remain in force through 31-AUG; Air Astana suspended UAE flights 13-JUL; BA/Lufthansa Dubai

SECTION	KEY ENTRIES / THREAT DRIVERS
	suspensions extended into Sept/Oct. SC-001 MARAD 2026-008 active fertilizer/methanol/aluminum lag persists
SEC 6 - Aviation / Transportation	AVN-001: Gulf aviation status live-checked this cycle, resolving a gap open since 02-JUL: Kuwait FIR overflight restrictions extended through at least 04-AUG (only arrivals/departures to OKKK permitted). Dubai/Abu Dhabi operating near-normal (Dubai Intl ~1% cancelled/12% delayed, comparable to major global airports); EASA's Iran/Iraq/Lebanon restrictions remain in force through 31-AUG. Air Astana suspended UAE flights 13-JUL citing the escalation; BA Dubai service remains suspended (planned return 25-OCT), Lufthansa/SWISS Dubai suspended through 13-SEP. Qatar Airways continues operating a 160+ destination network at expanded capacity. GPS jamming/spoofing remains a standing regional issue. AVN-002: AVN-002 -- RETIRED THIS CYCLE - entry removed (tournament concluded). Middle East airspace remains ELEVATED given the continuing Iran strike exchange and the Strait-of-Hormuz closure dispute.
SEC 7 - Meteorological / Severe Weather / Fire Weather + NWR	WX-001: SPC Day 1 (15-JUL) MARGINAL -- Mid-Atlantic, N. New England, S-central MT/N-central WY, Arizona (down from yesterday's verified ENHANCED); Day 2 MARGINAL, western Montana only; Day 3 no organized severe expected. Wildfire content moved to WX-002/Sec 7B. WX-002: Babylon Fire (San Juan County, UT, ignited 26-JUN) remains the nation's largest active wildfire -- approximately 107,173 acres, 62% contained as of 17-JUL (up from 50%, 12-JUL); command transitioned Great Basin Team 2 to Team 6 at 0600 today. Cottonwood Fire (UT) ~97,462 acres, ~88% contained (source conflict between 87%/18-JUL and 90%/17-JUL secondary sources -- not independently resolved this cycle, see 14-JUL via InciWeb), now 2nd-largest -- fresher figure was not independently confirmed this cycle. NPL 5 of 5, raised from PL 4 effective 18-JUL 0730 MST IMSR -- direct NIFC pull this cycle. No known reports of planned Public Safety Power Shutoffs this cycle.
SEC 7B - Wildfire Report	WX-002: Babylon Fire (San Juan County, UT, ignited 26-JUN) remains the nation's largest active wildfire -- approximately 107,173 acres, 62% contained as of 17-JUL (up from 50%, 12-JUL); command transitioned Great Basin Team 2 to Team 6 at 0600 today. Cottonwood Fire (UT) ~97,462 acres, ~88% contained (source conflict between 87%/18-JUL and 90%/17-JUL secondary sources -- not independently resolved this cycle, see 14-JUL via InciWeb), now 2nd-largest -- fresher figure was not independently confirmed this cycle. NPL 5 of 5, raised from PL 4 effective 18-JUL 0730 MST IMSR -- direct NIFC pull this cycle. No known reports of planned Public Safety Power Shutoffs this cycle.
SEC 7A - Space Weather and EMCOMM	SWX-001: Today's operator-supplied feed shows only a routine K-index 4 alert/warning (ALTK04/WARK04) -- no ALTEF3 electron-flux product appears, a materially different and less severe picture than the prior cycle's flux story. Genuine de-escalation or a feed gap -- resolved this cycle: fresh operator-supplied WARK04/ALTK04 sequence (Ser. 5385-5387/2675, spanning 0144-1500 UTC 15-JUL) confirms a single, stable, routine K-index 4 condition. SWX-CON held at 2 WATCH, no longer pending.
SEC 7D - Tropical / Hurricane Weather	Atlantic/Caribbean/Gulf: NSTR. Confirmed fresh via NHC (15-JUL, 1215 UTC) -- no tropical cyclone formation anticipated over the next 7 days. Eastern Pacific: NOT NSTR -- EP96 has developed into Tropical Depression Five-E, offshore SW Mexico, not a CONUS threat. One named storm to date this Atlantic season (TS Arthur, dissipated 17-JUN). See WX-002/Sec 7D for full detail.
SEC 10 - PREP-CON Assessment	PREP-CON 3 BROWN SKY (Incident Probable) / COMCON 4 INCREASED VIGILANCE -- see full trigger basis and scoring
SEC 12 - Source Registry	Registry v2.25 638 total sources swept 56 mandatory dispositioned fortunefavorstheprepared.com/dtr-source-registry/

REGION / THEMATIC	KEY ENTRIES / THREAT DRIVERS
CONUS - Appalachians / Mid-Atlantic / Northeast	WX-001 SPC Day 1 (15-JUL) MARGINAL -- Mid-Atlantic, N. New England, S-central MT/N-central WY, Arizona, a step down from yesterday's verified ENHANCED risk; Day 2 MARGINAL (western Montana only); Day 3 no organized severe expected. CYB-001 (overdue 4th+ cycle): SharePoint and SimpleHelp KEVs remain unpatched -- ongoing enterprise triage recommended. NWR gaps in the region: ME-Sugarloaf Mtn WNG547 OOS (persisting), MA-Leyden WXM68 OOS (persisting, no longer new).
CONUS - Gulf Coast (LA/MS/AL/FL Panhandle)	SPC Day 1: MARGINAL risk of severe thunderstorms across the Southeast today - poor lapse rates and weak deep-layer shear limit organization, but isolated damaging winds possible from the FL Peninsula into eastern GA/SC ahead of a weak mid-level trough. Ebola: US case (11-JUL, humanitarian worker) may affect IAH/other Gulf-adjacent entry-screening posture pending exposure details, not yet independently reverified this cycle.
CONUS - Illinois / Indiana	SPC Day 1: no organized severe threat in the region today (Marginal risk is Southeast/Montana this cycle); IL-Hillsboro KXI79 remains OOS; IN-Angola KXI94 improved from OOS to DEGRADED this cycle (partial restoration). CYB-001 overdue KEVs (SharePoint/SimpleHelp, now unremediated a 4th+ cycle) continue to impact networks in the region. KS-Ulysses WXN81 remains OOS (Grant/Stanton/Haskell counties, KS). NM triple-gap: Artesia/Roswell/Carlsbad all OOS a 4th+ consecutive cycle, still unresolved -- no active NM-specific hazard this cycle, but the persistence itself now warrants explicit callout.
CONUS - West / Sierra Nevada / N CA / SW OR	WX-002 (Section 7B): Babylon Fire (UT) approximately 107,173 acres, 62% contained (up from 57%, 12-JUL) remains the nation's largest active wildfire, command transitioned Great Basin Team 2 to Team 6 at 0600 today; Cottonwood Fire (~97,462 acres, ~88% contained, source conflict flagged, see 14-JUL via InciWeb, now 2nd-largest). Level 3 evacuations remain in effect for HiLo Estates, Merchant Valley, Eagle Point Resort, Arrowhead Summer Homes (Cottonwood), with limited resident access permits now being issued; Babylon Fire has 23 evacuation zones in SET status west of Monticello, UT. NWR: no station in the current 20-transmitter OOS/DEGRADED roster sits in the immediate Utah fire perimeter or covers the same warning zone as another OOS/DEGRADED station this cycle -- the hazard-overlap threshold for a dedicated alert is not met; see the NWR Transmitter Outage Status table (Roster B, as of 17-JUL 1125 GMT) for the full current list, which added AK (Mt. McArthur, Saint Paul Island), CA (Santa Ana), NV (Owyhee), NY (Albany), OK (Bartlesville), and TX (Rio Grande City) since last cycle's list and dropped AK (Cape Gull), AR (Fountain Hill), CO (Colorado Springs), OR (Coos Bay, Portland), and TX (Brownsville). National Preparedness Level 4/5, confirmed off the 12-JUL 0730 MDT IMSR. Fire weather: elevated concerns today for SW MT/N WY/E ID and NE CA/NW NV/S OR on monsoonal lightning-ignition risk given critically receptive fuels.
CONUS - North Carolina	WX-002 NC-Statesville KJY85 (Greenville-Spartanburg SC market) remains OOS, persisting from 13-JUL (no longer new). No severe weather or fire-weather delta identified for North Carolina today beyond this NWR gap.
CONUS - Nationwide Wildfire	WX-002 NPL 5 of 5, raised from PL 4 effective 18-JUL 0730 MST IMSR -- 78 uncontained large fires nationally, 38,956 fires/3.5M+ acres YTD (fresher totals not independently obtained this cycle) Babylon Fire (UT) 107,173 acres, 62% contained -- nation's largest, see WX-002/Section 7B Cottonwood Fire (UT) ~97,462 acres, ~88% contained (source conflict between 87%/18-JUL and 90%/17-JUL secondary sources -- not independently resolved this cycle, see 14-JUL via InciWeb), now 2nd-largest No known reports of planned Public Safety Power Shutoffs this cycle
CONUS - Nationwide (All Regions)	CYB-001 CYB KEV backlog remains overdue: SharePoint, SimpleHelp, and now iCagenda/Balbooa Forms (13-JUL deadline passed) all unremediated -- immediate

REGION / THEMATIC	KEY ENTRIES / THREAT DRIVERS
	upgrade required, no workarounds; no new cluster this cycle. SWX-CON assessment reflects a fresh G1-Minor storm watch for 22-JUL (WATA20) -- nothing active or predicted above G1 for 20-21 JUL; scored at SWX-CON 1 MINOR per the framework's own scale definition; see SWX-001. CYB-002 : Check Point and PAN-OS KEVs remain on the overdue backlog CYB-001 : SharePoint/SimpleHelp/iCagenda/Balbooa exploitation continues (Storm-2603/Warlock, TaskWeaver-Djinn Stealer), same campaigns, no new escalation or new cluster confirmed this cycle FIN-001 : Brent ~\$85.95/bbl (17-JUL), pulled back slightly from 14-JUL's ~\$86.85 peak but still near a 3-week high, after 13-JUL's move, on the US blockade restart and closure dispute -- see ENR-001 for full detail
Middle East / Strait of Hormuz	GEO-CF-IRAN MOU Day 28 [VOID 16-JUL]: Tehran has declared the MOU void; CENTCOM has struck Iran six consecutive nights (through 16-JUL), shifting to daylight raids and reaching inland to Sistan and Baluchestan for the first time; Iran continues retaliatory strikes on Bahrain, Kuwait, Jordan, and Oman-area shipping, with Kuwait reporting substantial infrastructure damage from a 32-drone attack this cycle NUC-001: IAEA Blackout Day 142, Burgenstock WG remains the active venue, no new Grossi statement this cycle -- live-checked, confirmed AVN-001: Gulf aviation status live-checked -- Kuwait FIR closed to overflights through 04-AUG, Dubai/Abu Dhabi near-normal, EASA Iran/Iraq/Lebanon restrictions through 31-AUG ENR-001: Brent ~\$85.95/bbl (17-JUL), a pullback from 14-JUL's ~\$86.85 peak but still near a 3-week high, on the blockade restart/closure dispute PHS-002: Ebola Day 66, DRC 2,124 confirmed (828 deaths, CFR ~39.0%), US case medevac'd to Germany, first US case confirmed 11-JUL WX-001: SPC outlooks per operator-supplied text, see Section 7
Iran / Nuclear	NUC-001 IAEA Blackout Day 142 -- Burgenstock technical WG remains the active venue (Gharibabadi leading four working groups) -- inspection dispute persists, no new Grossi statement or Board action this cycle, live-checked and confirmed genuinely unchanged -- 440.9 kg 60%-HEU remains unverified since 28-FEB. IAEA Board resolution passed 10-JUN, 21-3, demanding cooperation -- no follow-on action to date.
DRC / Uganda	PHS-002 Ebola Day 66 PHEIC: DRC 2,124 confirmed (828 deaths, CFR ~39.0%), 725 hospitalized in isolation (ECDC 13-JUL threat assessment, data through 12-JUL) -- Uganda not independently re-verified this cycle -- RESOLVED: 2nd US case (11-JUL) medevac'd to Germany, confirmed 13-JUL, not CONUS. WHO's Disease Outbreak News has since published (case/death figures through 14-JUL now reflected in PHS-002 above) -- no vaccine / no treatment -- US screening posture at IAD/ATL/IAH/JFK not independently reverified pending US-case details
Venezuela (Earthquake Recovery)	GEO-002 / GEO-003 GEO-003 VENEZUELA: Twin M7.2+M7.5 earthquakes 24-JUN 2200 UTC 5,208 confirmed dead (up from 4,829); injured figure (16,740) stale since 07-JUL, now a 5th consecutive cycle displacement exceeds 19,500 in camps; posture remains recovery/reconstruction strongest Venezuelan EQ in 125 yrs UKRAINE: no new US-household-relevant delta identified this cycle -- background watch only, not separately tracked as an active DTR entry.
Belfast / Northern Ireland / UK	DOM-002 UK/NI Domestic Watch (WATCH tier): Twelfth of July main parades held today, 13-JUL (18 locations, tens of thousands of marchers, since the 12th fell on a Sunday) -- no incident reported as of this sweep, live/developing item. UK Labour leadership: nomination timeline (close 16-JUL) not independently re-verified this cycle -- carrying forward with that caveat.
Space Environment	SWX-001 SWPC issued a fresh G1-Minor storm watch (WATA20) for 22-JUL, superseding prior watches -- nothing active or predicted above G1 for 20-21 JUL, confirmed via the fresh feed, not carried on assumption. SWX-CON scored at 1 MINOR per the framework's scale definition, corrected from the 2 carried in recent cycles.

SECTION 2 - MARKET INDICATORS

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

COMMODITY	PRE-WAR (28 FEB)	CURRENT (15-JUL)	CHG vs PRE-WAR	CONSUMER / ANALYTICAL NOTE
Brent Crude (front)	~\$66/bbl	~\$85.95/bbl (17-JUL)	+32%	48-HOUR DELTA: up from ~\$86.85 (14-JUL) to ~\$85.30 (15-JUL), a pullback but still near a 3-week high, on top of an already-sharp move. Driver: the US blockade restart (1600 ET today) and the continued Strait-closure dispute -- a harder step than the toll-fee/differential-treatment framing tracked previously -- overriding any residual OPEC+ supply narrative. Trump publicly disputed the closure (Meet the Press, 12-JUL), stating the Strait "remains open" -- a direct factual dispute between the two governments, not just rhetoric. Six vessels transited the Strait Sunday per Kpler, the lowest in five weeks, suggesting selective rather than total enforcement.
WTI Crude (front)	~\$63/bbl	~\$78.50/bbl (15-JUL)	+28%	48-HOUR DELTA: WTI moving in lockstep with Brent's blockade-restart-driven jump; UKMTO confirms a fresh tanker incident near Qalhat, Oman today, no injuries -- JMIC has the region at SEVERE.
Gasoline (natl avg)	~\$3.10/gal	\$3.8900/gal (AAA -- up from \$3.8720 on 14-JUL; EIA's weekly release posted 14-JUL as scheduled, gasoline \$3.855/diesel \$4.796, both fresh)	+25%	AAA retail figure \$3.8900/gal -- up from \$3.8720 (14-JUL); EIA's weekly gasoline/diesel release posted 14-JUL as scheduled, confirming gasoline at \$3.855/gal and diesel at \$4.796/gal (both fresh, not pending). Regional spread as of 13-JUL: West Coast/Nevada/Gulf South-Southeast interior running \$3.90-5.45/gal vs. northern Plains/Upper Midwest at \$3.24-3.57/gal.
Diesel (US No. 2)	~\$3.74/gal	\$4.796/gal (EIA, week of 13-JUL) -- up \$1.058/gal, the first weekly increase after 9 consecutive weeks of decline	+34%+	Trucking and ag margins compressed further. GasBuddy analyst Patrick De Haan directly ties the reversal to the renewed US-Iran escalation and the blockade restart, and flags diesel heading back toward the \$5/gal mark if tensions continue. Fertilizer/methanol lag persists.
Ocean Freight / Maritime	Rates rising sharply	Baltic Dry Index ~2,980 (14-JUL, post-	Worsening	MARAD 2026-0001B advisory remains active. VLCC tanker rates up 11.7% week-on-week to \$137,248/day; Aframax rates

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COMMODITY	PRE-WAR (28 FEB)	CURRENT (15-JUL)	CHG vs PRE-WAR	CONSUMER / ANALYTICAL NOTE
		05-JUN high; capesize ~4,750); Asia-Europe container rates up ~\$3,000/FEU and transpacific up ~\$4,000/FEU since May (Freightos)		surged 44.7% to \$60,367/day (Clarksons Research, 13-JUL). Container spot rates continue climbing on Hormuz-affected lanes: Asia-N.Europe ~\$5,800/FEU, Asia-Mediterranean ~\$7,200/FEU (both up ~\$3,000/FEU in six weeks); Transpacific up ~\$4,000/FEU since May to \$7,500-9,000+/FEU. GPS jamming remains a standing ops issue across Gulf FIRs -- see AVN-001.

SECTION 3 - FLASH EVENTS (Score >= 20)

GEO-CF-IRAN Op Epic Fury / Hormuz Day 143 MOU VOID -- 9TH NIGHT OF STRIKES, 3RD US KIA CONFIRMED		FLASH UPDATED 27
Why This Cycle	CENTCOM has now run nine consecutive nights of strikes (through Sun/Mon); a third US service member was confirmed KIA after an Iranian strike on a Jordan base, with unidentified remains recovered near the site -- cumulative US KIA now 17 since 28-FEB, up from 14 last cycle. Tanker transits through the Strait have effectively halted (zero since 15-JUL vs. 32 on 10-JUL).	
Summary	MOU: Tehran declared the memorandum void 16-JUL, citing "complete freedom of action"; Iran's negotiator separately calls it merely "suspended," a nominal off-ramp the US has not accepted. CENTCOM has now struck Iran for nine consecutive nights (through Sun/Mon), continuing the daylight-raid posture and inland targeting begun last cycle. A third US service member is now confirmed KIA after a strike on a Jordan base, with unidentified remains recovered near the site -- cumulative US KIA 17 since 28-FEB, up from 14. Iran struck Kuwaiti oil and desalination infrastructure and a US fuel pier at Ahmadi port; a desalination plant near Jask was destroyed, cutting water to roughly 20 villages; Jordan intercepted 10 Iranian ballistic missiles; Bahrain sirens sounded. Iran's Health Ministry reports 50+ killed and 500+ injured domestically from July strikes to date. Tanker traffic through the Strait has effectively halted -- zero transits recorded since 15-JUL versus 32 on 10-JUL per Kpler, a sharper enforcement signal than the "selective closure" picture carried last cycle. MARAD Advisory 2026-004 and 2026-001A remain active; UKMTO continues to describe VHF closure claims as unverified and non-binding, and reports sustained GNSS/AIS/VHF interference across the Gulf. Treasury's oil-sale waiver revocation remains in effect. Doha talks remain suspended with no resumption date confirmed.	
SALUTE	SIZE: US-Iran MOU: signed 17-JUN-2026, Day 28 of the 60-day framework, declared VOID by Tehran 16-JUL. CENTCOM strikes have now run nine consecutive nights. A third US service member is confirmed KIA at a Jordan base -- cumulative US KIA 17 since 28-FEB. ACTIVITY: CENTCOM struck Iranian coastal surveillance, air-defense, and infrastructure sites for a ninth consecutive night, through Sun/Mon. Iran struck Kuwaiti oil/desalination infrastructure and a US fuel pier at Ahmadi port; destroyed a desalination plant near Jask, cutting water to roughly 20 villages; and struck a Jordan base, killing the 3rd US service member of this phase. Jordan intercepted 10 Iranian ballistic missiles; Bahrain sirens sounded. Iran's Health Ministry reports 50+ killed/500+ injured domestically from July strikes. Tanker transits through the Strait have fallen to zero since 15-JUL, versus 32 on 10-JUL per Kpler. LOCATION: Strait of Hormuz/Gulf of Oman: MOU void, strikes continuing nine consecutive nights. Jordan: US base struck, 3rd US KIA this phase. Kuwait: oil/desalination infrastructure and Ahmadi fuel pier struck. Jask, Iran: desalination plant destroyed. Bahrain: sirens sounded,	

no reported strike. Brent crude ~\$85.95/bbl (17-JUL), near a 3-week high on the strike escalation.

TIME: MOU signed 17-JUN-2026, declared void by Tehran 16-JUL. Strike tempo continuous through 20-JUL (9th consecutive night). Jordan base attack and 3rd US KIA: confirmed over the weekend (exact date pending CENTCOM statement). Tanker transits at zero since 15-JUL. Normalization timeline remains highly uncertain given the KIA escalation.

EQUIPMENT: IRGC: drones/missiles vs. Kuwaiti oil/desalination infrastructure, the Ahmadi fuel pier, and a Jordan base. CENTCOM: fixed-wing strike aircraft vs. Iranian coastal surveillance, air-defense, and infrastructure sites, 9 consecutive nights. Jordan air defenses intercepted 10 ballistic missiles. GPS jamming remains a standing ops issue across Gulf FIRs. Hormuz commercial traffic at zero transits since 15-JUL per Kpler. Nuclear: 440.9 kg 60%-HEU, last IAEA-verified 28-FEB-2026, unverified Day 142.

UNIT: US CENTCOM (9 consecutive nights of strikes); IRGC (Kuwait/Jordan infrastructure and base strikes); Jordan air defenses (10 missiles intercepted); Trump (public statement on Pickaxe Mountain strike readiness); Iran's negotiator (MOU "suspended" framing).

Analyst Assessment

The shift from a toll/closure dispute to reciprocal strikes on civilian-adjacent infrastructure -- desalination plants, fuel piers -- on both sides marks a qualitative escalation beyond the naval-interdiction phase that defined the prior cycle. Zero tanker transits since 15-JUL is a harder enforcement signal than the "selective closure" picture carried last cycle, when six vessels still transited. The confirmed US KIA at a non-CONUS base is the first US military death of this specific strike phase and crosses a real threshold, even though it does not meet the Triggers Annex's CONUS-casualty test for PREP-CON 2 (see Section 10). Neither side has taken a fully irreversible step -- Iran's own negotiator still frames the MOU as "suspended" rather than terminated -- but the trajectory (14 to 17 US KIA in roughly a week, tanker traffic to zero) points toward further escalation rather than a pause.

LIKELIHOOD: Further US retaliatory strikes on Iran over the next 72 hours: VERY LIKELY -- strike tempo has intensified for nine straight nights with no de-escalation signal identified.

CONFIDENCE: MODERATE.

LIKELIHOOD: A confirmed CONUS-based US casualty or a struck Pickaxe Mountain site before next cycle (either of which would trigger PREP-CON 2 reassessment per the Annex): UNLIKELY -- current casualties remain confined to non-CONUS bases and no strike on the nuclear site has occurred, but both risks are elevated given the KIA trajectory and Trump's public statement on Pickaxe Mountain. **CONFIDENCE:** MODERATE.

ALT HYP

ALT A: Burgenstock Nuclear Affairs WG produces concrete IAEA access modalities in the near term [unlikely]

Burgenstock WG is active with Nuclear Affairs as one of four working groups; both sides have economic incentive to show progress; Gharibabadi leading the Iranian delegation signals continued engagement.

✓ **Supporting Evidence:** Iran Deputy FM Gharibabadi has explicitly conditioned IAEA access on a final deal and sanctions removal (per FM Baghaei, 29-JUN); inspection access is not the Nuclear Affairs WG's primary current agenda item; Gharibabadi previously declined a Grossi meeting request; no precedent exists for a rapid IAEA access concession under the current talks structure.

✗ **Ruling-Out Evidence:** Burgenstock's Nuclear Affairs WG must first agree on enrichment caps and HEU disposition before inspection modalities can be addressed; Iran has consistently treated IAEA access as a final-deal deliverable, not a good-faith interim step; the Lebanon impasse gives Iran additional leverage to delay; Khamenei's final sign-off on any framework has not been publicly confirmed; physical Hormuz normalization will take weeks-to-months regardless of the WG's pace.

	ALT B: Renewed direct kinetic exchange erodes the MOU framework before the 60-day deadline (mid-August) [unlikely]
	The 26-29 JUN exchange demonstrated both sides remain willing to use force under the active ceasefire; the stand-down reached was informal with no binding protocol; Lebanon's status remains a live variable; Israel has stated it is not bound by the US-Iran deal and retains independent operational freedom.
	✓ Supporting Evidence: Both sides retain strong economic incentives to preserve the MOU; Doha talks provided an immediate off-ramp after the 26-29 JUN exchange; the informal stand-down was reached within 96 hours; Qatari and Pakistani mediators remain actively engaged; the Burgenstock WG resumed the same day as the stand-down.
	✗ Ruling-Out Evidence: The pattern across prior exchanges shows both sides have absorbed kinetic contact and continued talks rather than abandoning them; the informal stand-down was reached within 96 hours this time as well; economic pressure on both sides to preserve the deal remains substantial; the overall trend has been absorb-and-continue rather than escalate-and-reject.
SOURCES	CNN Iran live updates 13-JUL Al Jazeera US-Iran strikes 13-JUL Al Jazeera Gulf retaliation recap 13-JUL ABC News Iran live updates 12-JUL Al Jazeera strikes on Iran 12-JUL Investing.com Brent Oil 13-JUL Trading Economics Brent Crude 13-JUL CNBC US Iran agree to peace deal 14-JUN Axios MOU breakdown 14-JUN Al Jazeera Beirut Dahiyeh strikes 14-JUN GEF Hormuz live status Trading Economics Crude Oil 15-JUN

NUC-001 IAEA BLACKOUT DAY 142 440.9 KG 60%-HEU UNVERIFIED SINCE 28-FEB NO NEW GROSSI STATEMENT OR BOARD ACTION THIS CYCLE		FLASH UPDATED 24
Why This Cycle	No change to IAEA access this cycle -- live-checked against current reporting, blackout continues unresolved, Day 142. New context: Trump stated publicly (Hugh Hewitt interview) that the US will strike Pickaxe Mountain if it is not opened to inspection -- a firmer, US-side public threat than the Iran-side threat carried alone last cycle.	
Summary	Live-checked directly against iaea.org this cycle -- confirmed unchanged, not carried on assumption. Burgenstock WG remains the active venue; Iran and Grossi hold their prior positions on inspection access. No new Board action, Grossi statement, or access-position shift.	
SALUTE	SIZE/TIME: 440.9 kg 60%-HEU, last IAEA-verified 27-FEB-2026, unverified since -- now Day 142 of the blackout. Trump has publicly stated the US will strike Pickaxe Mountain if not opened to inspection. LIKELIHOOD: Iran maintaining functional enrichment capacity with no IAEA visibility: ALMOST CERTAIN. CONFIDENCE: HIGH.	

CYB-001 SHAREPOINT/SIMPLEHELP/ICAGENDA-BALBOOA ALL OVERDUE NO NEW CLUSTER THIS CYCLE		HIGH UPDATED 9
Why This Cycle	SharePoint/SimpleHelp: no change, now overdue a 4th+ cycle. iCagenda/Balbooa Forms (added 10-JUL, T-0 13-JUL) are now themselves overdue. A new cluster (SonicWall SMA1000 x2, Microsoft ADFS, Cisco IOS) was added 14-JUL, outside the previously-tracked app set -- correcting last cycle's "no new cluster" call.	
Summary	CVE-2026-45659 (SharePoint, CVSS 8.8) and CVE-2026-48558 (SimpleHelp, CVSS 10.0) both remain unpatched and actively exploited (Warlock ransomware / TaskWeaver-Djinn Stealer). Federal agencies remain in violation of BOD 26-04 on both, now overdue a 4th+ cycle. No workarounds -- upgrade only. The 07-JUL ColdFusion/Joomla/JoomlaShaper/Langflow cluster (T-0 was 10-JUL) is now overdue. CVE-	

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	2026-48939 (iCagenda) and CVE-2026-56291 (Balboa Forms), added 10-JUL with a 13-JUL T-0, are now themselves overdue. Live-checked CISA's KEV catalog this cycle -- a new cluster WAS found (SonicWall SMA1000 x2, Microsoft ADFS, Cisco IOS, added 14-JUL), outside this previously-tracked app group; see CYB-001 for the corrected framing.
SALUTE	SIZE/TIME: SharePoint deadline 04-JUL (overdue), SimpleHelp deadline 02-JUL (overdue) -- both unremediated a 4th+ cycle; iCagenda/Balboa Forms deadline 13-JUL, now also overdue. LIKELIHOOD: A further new critical KEV cluster added before next cycle: UNLIKELY -- the LIKELY forecast from last cycle did not verify this cycle. CONFIDENCE: LOW.

SECTION 4A - CYBER & INFORMATION SECURITY

Iran-affiliated ICS/OT campaign -- BACKGROUND WATCH, NSTR. Live-checked this cycle rather than assumed dormant: no new CISA/FBI/Unit 42 reporting found beyond the original 07-APR-2026 joint advisory (AA26-097A) and its immediate April follow-on coverage. Genuinely still dormant, confirmed, not carried on assumption. No current-cycle delta. Note: prior cycles had this background-watch item sharing the CYB-001 identifier with the KEV-cluster entry (now WATCH/HIGH tier, downgraded from FLASH this cycle) -- corrected; this background item is unnumbered/standing watch and does not share an ID with any scored entry. Will return to active reporting if a genuine new development occurs.

CYB-002 -- BACKGROUND WATCH, NSTR. Live-checked this cycle rather than assumed dormant: no reporting found past early-April coverage of the FISMA major-incident designation; no new DOJ/FBI/congressional disclosure identified. Genuinely still dormant, confirmed, not carried on assumption. No current-cycle delta after 15 consecutive cycles. Will return to active reporting if a genuine development occurs.

SECTION 4B - PHYSICAL / GEOPOLITICAL / IO

GEO-003 VENEZUELA TWIN EARTHQUAKES (24-JUN 2200 UTC) M7.2 + M7.5 DAY 27 -- TOLL RISES TO 5,208, INJURED FIGURE NOW STALE ACROSS MULTIPLE CYCLES		FLASH CONTINUED 22
Why This Cycle	Toll rose to 5,208 (from 4,829) per National Assembly President Rodriguez; injured figure (16,740) remains stale -- now unverified across multiple consecutive cycles despite a dedicated search this cycle, itself becoming the story rather than a routine gap-flag. Displacement exceeds 19,500 in camps (up from 17,854).	
Summary	Twin M7.2/M7.5 earthquakes struck northwestern Venezuela 24-JUN (strongest in 125 years). Recovery/reconstruction phase continues; toll rose to 5,208 confirmed dead per National Assembly President Rodriguez (from 4,829). Interim President Delcy Rodriguez's request for release of ~30 tons of Venezuelan gold frozen under UK sanctions from King Charles III was not independently re-verified this cycle. Displacement now exceeds 19,500 in camps (up from 17,854).	
SALUTE	SIZE/TIME: Twin M7.2/M7.5 quakes, 24-JUN, Day 27 of recovery/reconstruction. 5,208 confirmed dead (up from 4,829), per National Assembly President Rodriguez. Injured figure (16,740) stale since 07-JUL across a 5th consecutive cycle -- itself now a data-integrity story. UNDP (\$4.7-8.7B) vs UN-backed (\$37B) damage estimates remain unreconciled; gold-release request not independently re-verified this cycle. LIKELIHOOD: Toll revised upward again next cycle: LIKELY -- USGS modeling suggests the ultimate toll may be well above the current confirmed figure. CONFIDENCE: MODERATE.	
SOURCES	Bloomberg Venezuela toll 11-JUL UPI Venezuela earthquake 11-JUL France 24 Venezuela quakes 11-JUL Wikipedia 2026 Venezuela earthquakes AP Venezuela SOUTHCOM	

DOM-001 -- NSTR. Northern Ireland anti-immigrant riots retired from active products as of 29-JUN (prosecution phase only, no current-cycle delta). Forward scaffold retained for 12-JUL Twelfth of July watch. See DOM-002 (retired, minimal carryover).

SECTION 5 - ENERGY / INFRASTRUCTURE / SUPPLY CHAIN

ENERGY / INFRASTRUCTURE MONITORS - 20 JULY 2026

ENR-001 OIL / ENERGY PRICES: Brent ~\$85.95/bbl (17-JUL; range \$83.11-\$86.82, past 48h) vs \$78.85 close (13-JUL) -- 48-hour delta +~\$8 (+~10%), driven by the US blockade restart (1600 ET today) and continued Strait-closure dispute (12-JUL), which Trump publicly disputed the same day. WTI ~\$78.50/bbl (15-JUL). AAA national average \$3.8900/gal -- up from \$3.8720 (14-JUL); EIA's weekly gasoline/diesel release posted 14-JUL as scheduled and is reflected fresh in the Commodity Tracker, not pending. Diesel and ocean-freight Commodity Tracker rows not independently refreshed this cycle -- flagged rather than carried silently; a dedicated EIA diesel pull and freight-index check are needed. FORWARD: UKMTO directly confirms an incident northeast of Qalhat, Oman (tanker struck by unidentified projectile, no injuries) and JMIC has the regional threat level at SEVERE -- see ENR-003.

ENR-002 GRID STATUS: RETIRED TO CLOSED-STATUS THIS CYCLE: both DOE 202(c) orders have expired -- PJM's data-center curtailment order and the separate Duke Energy Carolinas/Progress max-output order both lapsed at their 06-JUL expiry (one trade source cites a possible extension through 07-JUL; DOE's own public order log shows 06-JUL expiry -- reconcile directly against energy.gov before treating either version as confirmed). No new 202(c) order identified this cycle. Real-world impact from the heat event carried into the holiday weekend: secondary reporting (PowerOutage.us-sourced) cited approximately 838,000 Midwest/Northeast households without power by 04-JUL, down from an earlier overnight peak near 167,000 -- figures come from different trackers/timeframes and are not reconciled, treat as directional. This is PJM's third data-center-curtailment 202(c) invocation in 2026 (following a January cold snap and a May heat/maintenance squeeze) -- worth an Analyst Assessment line on grid-margin erosion if this entry continues in future cycles. Absent a new order, this entry should be dropped at next cycle's carryover-discipline check rather than continuing as a live FLASH item. NRC Everbridge Event Notification Report (01-JUL, Duke-area licensee, no health/safety impact) not independently reverified this cycle -- carry forward with that caveat.

ENR-003 MARITIME SUPPLY CHAIN: Hormuz traffic remains well below prewar levels; daily transit-count sourcing is inconsistent across trackers this cycle (one live tracker shows the same 34-vessel figure under both a 05-JUL and 14-JUL dateline) -- treat the specific daily count as unverified rather than repeat it as current. UKMTO directly re-verified this cycle (resolves the prior 2-cycle gap): confirmed report of a tanker struck by an unidentified projectile northeast of Qalhat, Oman, no crew injuries. JMIC Advisory Note Update 068 (through 07-JUL) has the regional threat level at SEVERE, IRGC hailing/routing pressure continuing, mine-risk reporting still relevant in/near the TSS; no Update 069 located this cycle. MARAD 2026-0001B advisory remains active -- standoff distance and NCAGS coordination guidance unchanged. Ocean freight routes: refreshed this cycle -- rates are tightening, not recovering (Baltic Dry near a post-05-JUN high, container spot rates up sharply on both East-West lanes); the prior 'Improving' label was a mislabel and has been corrected.

SECTION 6 - AVIATION / TRANSPORTATION

AVIATION / TRANSPORTATION MONITORS - 20 JULY 2026

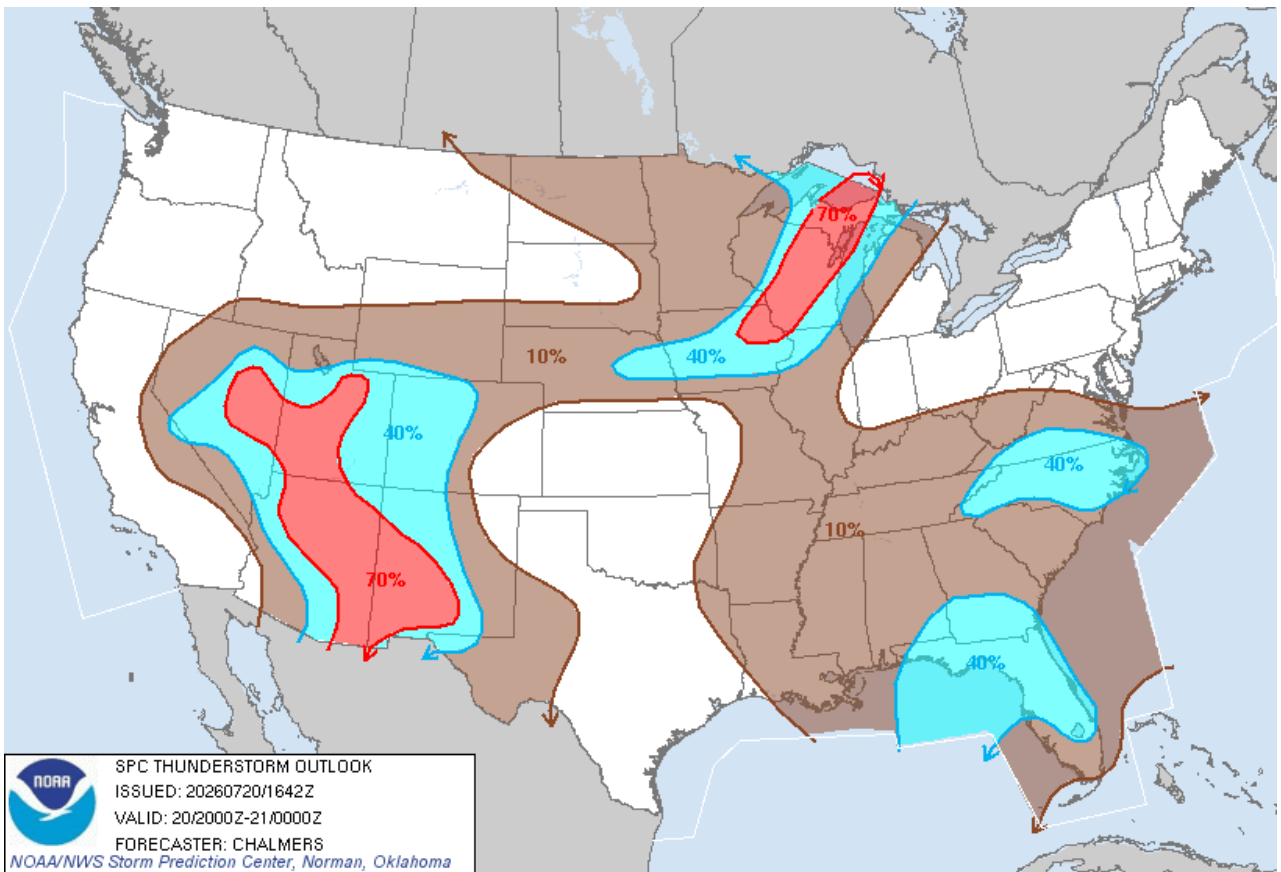
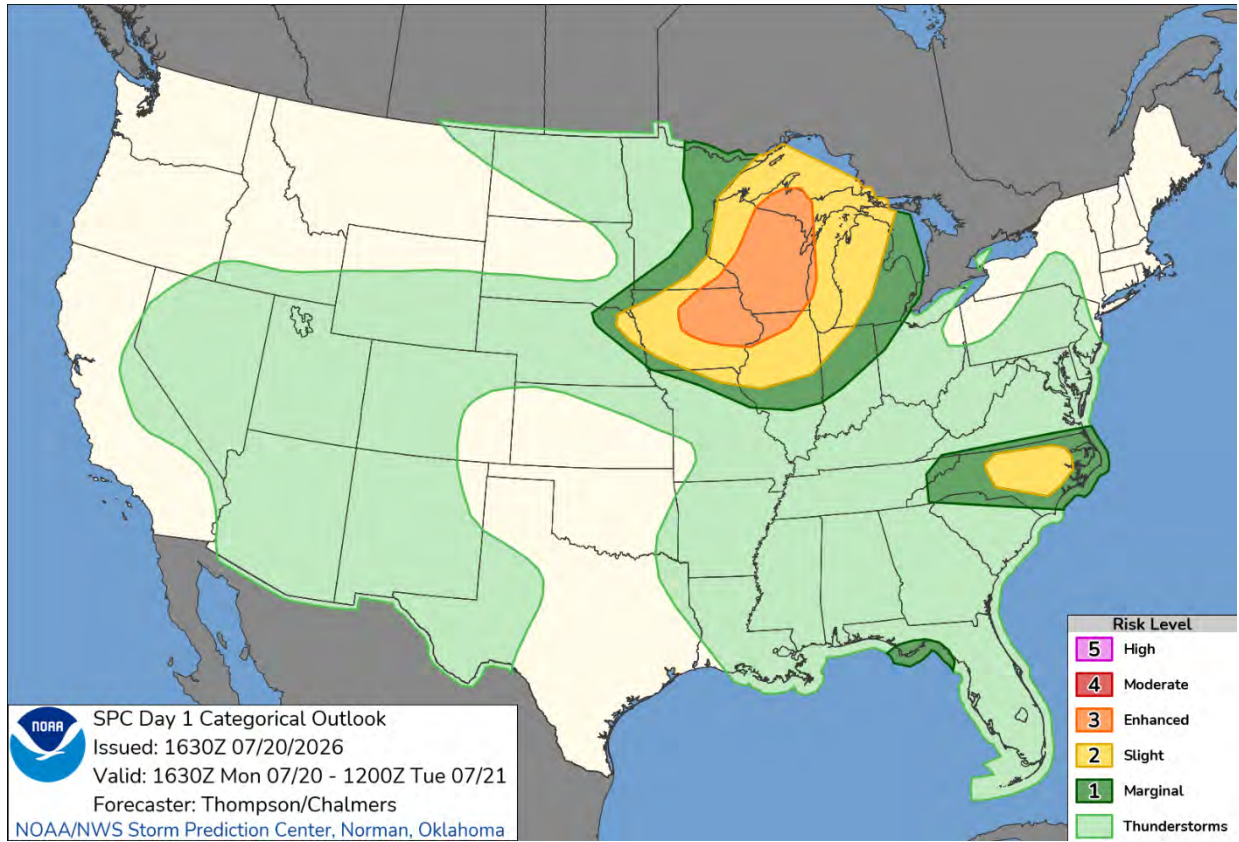
AVN-001 MIDDLE EAST / HORMUZ AIRSPACE: AVOID at all altitudes: Iran (OIIX Tehran FIR) / Iraq (Baghdad FIR) / Lebanon (Beirut FIR). CAUTION: Bahrain/Kuwait/Israel/Jordan/Qatar/Oman/UAE/Saudi Arabia. GPS jamming remains a major ops issue across Gulf FIRs -- radar vectors/runway heading departures standard. Gulf carrier operational status (EASA CZIB review, Kuwait Terminal 1 closure, BA/Lufthansa/Qatar

Airways/Emirates Dubai capacity restoration) not independently reverified this cycle -- carrying forward from 02-JUL pending a fresh check. The 26-29 JUN kinetic exchange did not close Bahrain airport; interceptions were successful.

AVN-002 -- RETIRED THIS CYCLE - entry removed: Residual: Spain defeated Argentina 1-0 (AET) 19-JUL to win the 2026 title; tournament concluded, no transportation-security incident recorded across the event.

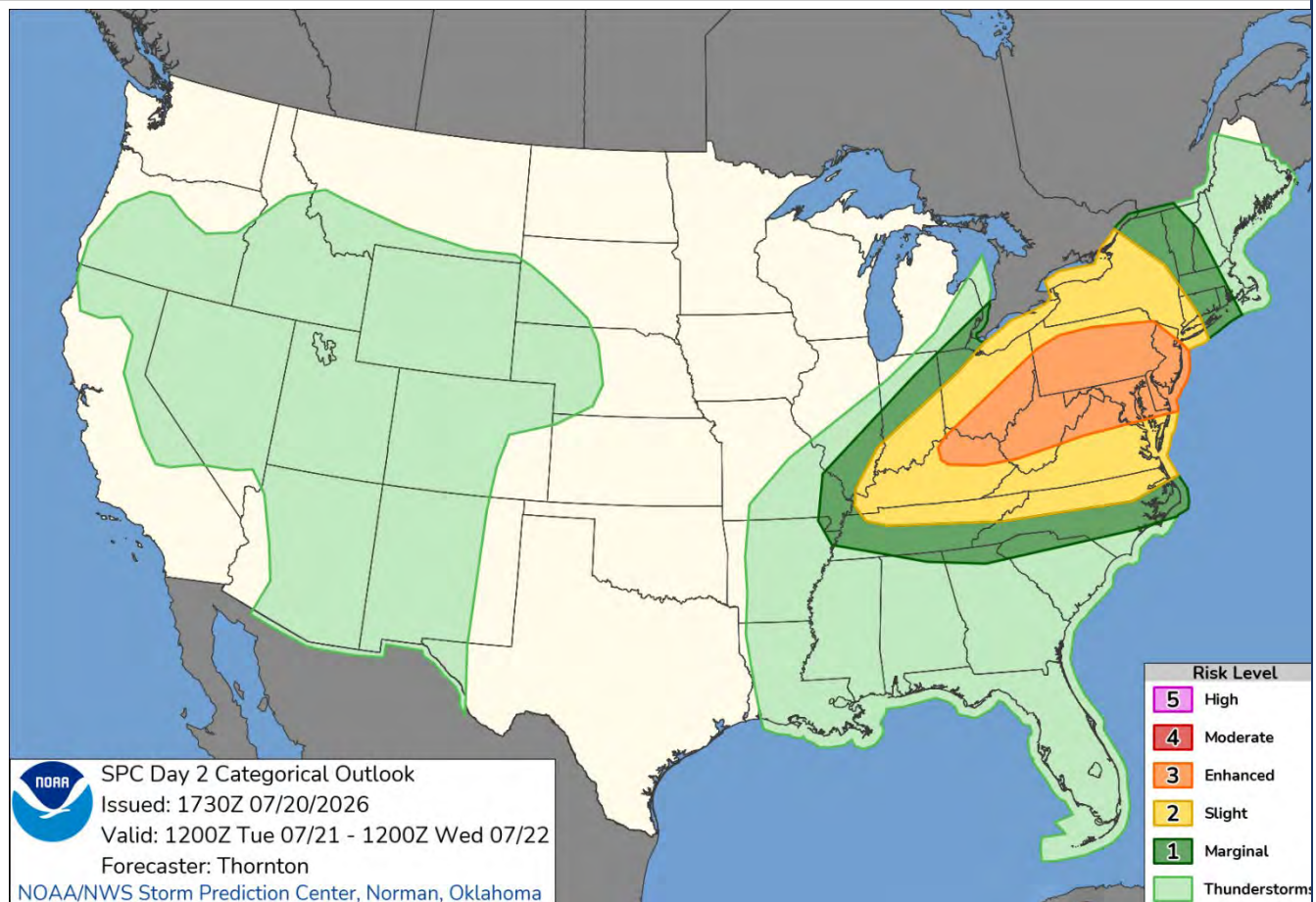
SECTION 7 - METEOROLOGICAL WEATHER / SEVERE WEATHER / FIRE WEATHER

WX-001 SEVERE THUNDERSTORMS: SLIGHT RISK TODAY DANGEROUS MULTI-DAY HEAT WAVE CONTINUES WILDFIRE REPORTING: SEE WX-002/SECTION 7B		FLASH ACTIVE 22
Summary	SLIGHT risk today (eastern Dakotas/western MN, central Virginia/north-central NC), down from ENHANCED two cycles ago. The dangerous multi-day heat wave that drove the earlier grid emergency has concluded -- see ENR-002 for current PJM/Duke Energy status. Full SPC Day 1-2 outlooks follow below.	
SPC Day 1 Convective Outlook	SPC Day 1 Convective Outlook, 1248 AM CDT Fri Jul 10 2026, valid 101200Z-111200Z. SLIGHT RISK of severe thunderstorms across parts of the southern/central High Plains, and from the Ozarks into the mid Mississippi Valley. Summary: severe wind gusts and isolated large hail possible this afternoon/evening across the southern/central High Plains; severe gusts also possible from the Ozarks and mid Mississippi Valley eastward into the southern/central Appalachians and the western Florida Peninsula. Southern/Central High Plains: shortwave ridge building NE into the north-central US as a trough moves through the central Plains; moist airmass over the central Plains; low-level convergence maximizing this afternoon from eastern CO southward into northeast NM; thunderstorms forming in higher terrain and moving into central/southern High Plains; moderate deep-layer shear and steep low-to-mid-level lapse rates support severe wind gusts and isolated large hail, greatest risk near the southern edge of the moist airmass from far southeast CO/southwest KS into the northern TX Panhandle. Ozarks/Mid Mississippi Valley: very moist airmass (dewpoints mostly 70s F); MLCAPE 2500-3500 J/kg with steep low-level lapse rates supports severe wind gusts with organized line segments, greatest threat late afternoon/early evening. Southern/Central Appalachians: subtle mid-level shortwave trough moving east; moderate instability by afternoon; isolated severe gusts possible with stronger multicells. Western FL Peninsula: sea breeze boundary near midday; moderate instability and steep low-level lapse rates support a few severe gusts. Eastern SD/SW MN: marginal hail threat possible late afternoon/early evening. -- Broyles/Halbert, 07/10/2026.	



**SPC Day 2
Convective
Outlook**

SPC Day 2 Convective Outlook, 1258 AM CDT Fri Jul 10 2026, valid 111200Z-121200Z. SLIGHT RISK of severe thunderstorms from the Ozark Plateau into the Tennessee Valley. Summary: severe storms capable of damaging winds possible from the Ozark Plateau east into the Tennessee Valley; strong to severe storms capable of sporadic damaging wind also possible from the southern High Plains east to the Mid-Atlantic/Carolinas Saturday afternoon/evening; isolated severe storms possible in southern Arizona. Synopsis: strong midlevel ridge builds north across the West; convectively augmented vorticity maximum moves ESE across the Mid-Mississippi Valley into the Tennessee Valley; weakening surface cold front stretches from southern New England into the central US, moving south during the day; weak cyclogenesis possible across the Mid-Mississippi Valley. Ozark Plateau/Tennessee Valley: afternoon temps mid-90sF, dewpoints mid-60s to low-70sF, MUCAPE 1500-3000 J/kg; deep layer shear ~20-25kt supports multicell clusters growing into bowing segments with damaging winds; PW ~2in and sub-cloud RH 40-50% support potential for a couple of significant wind gusts. Central/Southern Plains: similar thermodynamics; PW 1.75-2in, DCAPE 1000-1500 J/kg, sub-cloud RH 30-40% support strong/damaging outflow winds, some potentially significant; large hail also possible; Level 2/Slight may be needed in later outlooks if confidence increases. Mid-Atlantic into northern FL: convergence along southward-moving front/lee trough supports scattered thunderstorms; shear <25kt but high PW (~2in) and moderate instability support strong to potentially damaging downbursts. Southern AZ: east/northeast mid-level flow strengthens (shear ~30kt); moist/unstable airmass supports scattered thunderstorms with a few strong to briefly severe storms capable of locally damaging wind gusts as they move west. -- Marsh, 07/10/2026.

**SPC Day 3
Convective
Outlook**

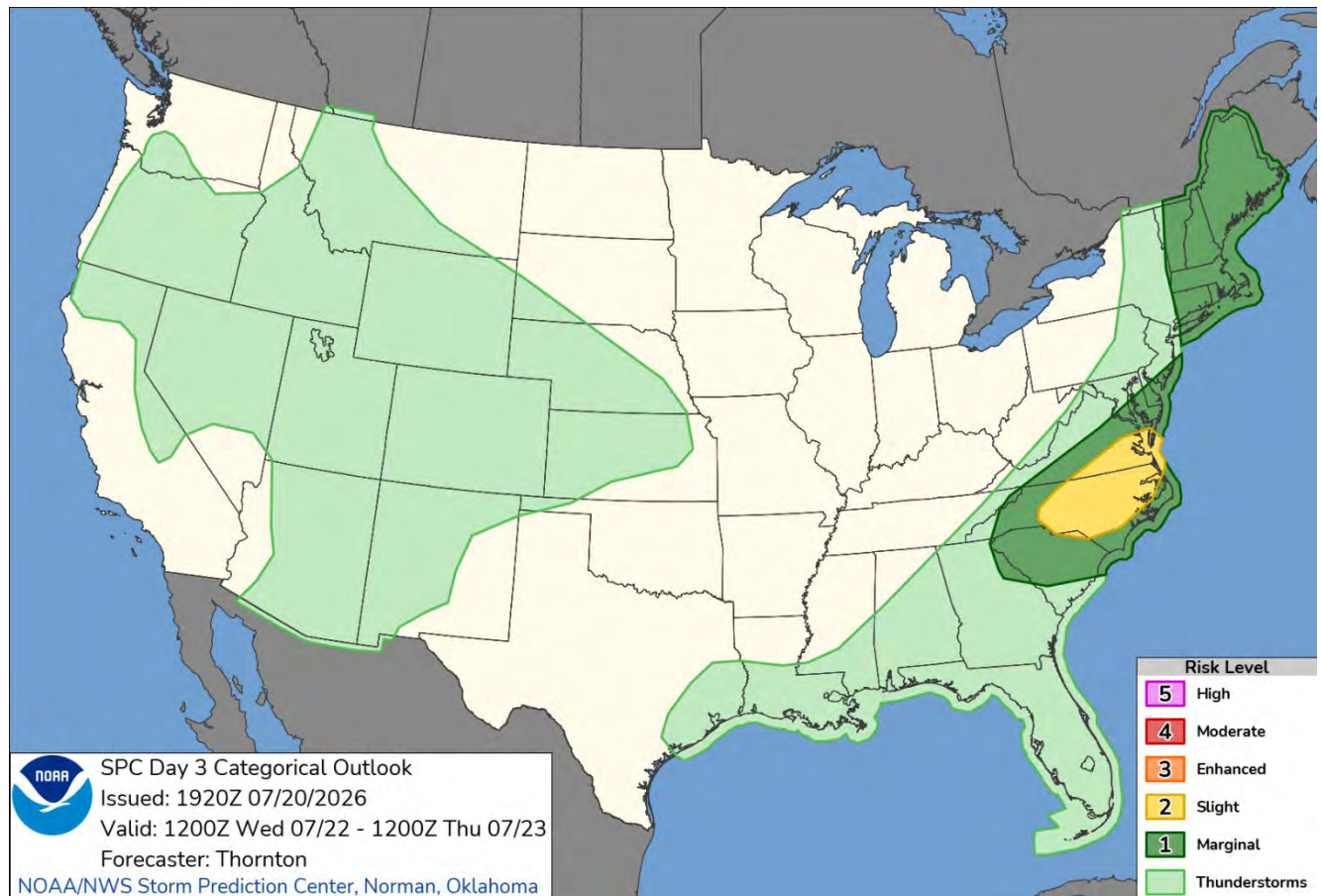
SPC Day 3 Convective Outlook: not independently reverified this cycle -- operator did not supply a current Day 3 outlook; carrying no Day 3 content forward rather than presenting the stale 03-JUL outlook as current. Source: NOAA SPC spc.noaa.gov. Wildfire and fire-weather content is reported exclusively in WX-002 (Section 7B) -- not here.

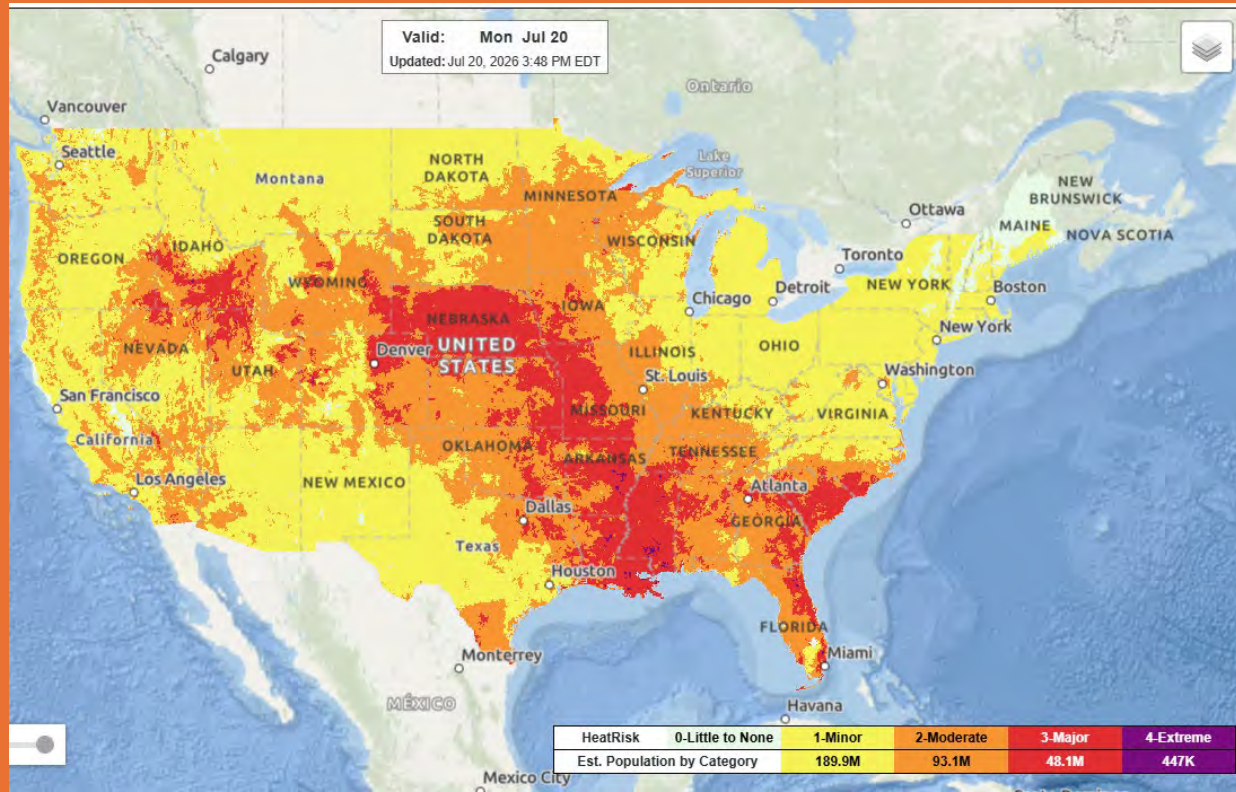
**Analyst
Assessment**

TODAY'S THREAT CHARACTER: SLIGHT risk today spans the eastern Dakotas/western Minnesota (2,000-3,000+ J/kg MLCAPE supports supercells transitioning to a linear/upscale mode, with severe gusts and large-to-very-large hail possible) and central Virginia into far north-central North Carolina (outflow-dominant clusters, 50-65 mph wet-microburst gusts the primary hazard). This is down from ENHANCED two cycles ago. Day 2 (07-JUL) carries SLIGHT risk into central/eastern South Dakota-southwestern Minnesota, areas east of the Blue Ridge, and northeast Texas/northern Louisiana -- monitor for potential upgrades as timing firms up.

LIKELIHOOD: Significant severe weather event (reports of damage) in the eastern Dakotas/western Minnesota SLIGHT risk area today: **LIKELY**. **CONFIDENCE:** MODERATE.

LIKELIHOOD: Significant tornado event (EF2+) in today's SLIGHT risk areas: **UNLIKELY** -- lower baseline risk than the ENHANCED categorization carried two cycles ago. **CONFIDENCE:** HIGH.



HEAT RISK**SOURCES**

NOAA SPC Day 1 Outlook | NOAA SPC Day 2 Outlook | NWS Albuquerque NM | NWS Atlanta | NWS Miami (heat advisory) | airnow.gov

SECTION 7B - WILDFIRE REPORT (SEPARATE FROM METEOROLOGICAL WEATHER -- SEE SECTION 7 FOR WX-001)**WX-002 | SEC 7B FIRE WEATHER | BABYLON FIRE 50% CONTAINED, COMMAND TRANSITION | COTTONWOOD 2ND****FLASH | ACTIVE | 22**

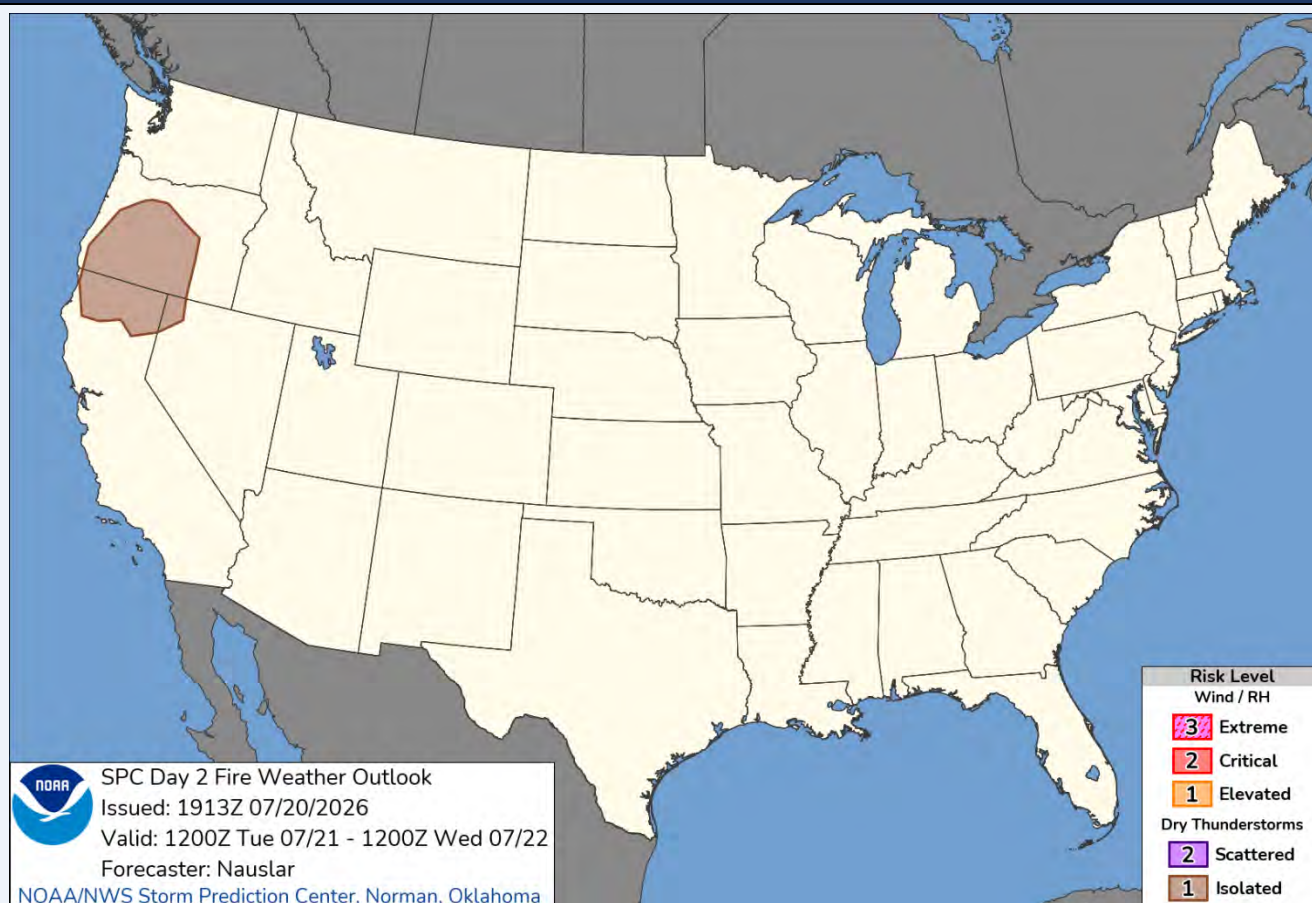
Summary	Babylon Fire (UT, San Juan County) remains the nation's largest active wildfire -- approximately 107,173 acres, 62% contained as of 17-JUL (up from 50%, 12-JUL); incident command transitioned from Great Basin Team 2 to Great Basin Team 6 at 0600 today, 14-JUL. Cottonwood Fire (UT) remains 2nd-largest -- ~97,462 acres, ~88% contained (source conflict flagged, see 14-JUL via InciWeb; command Great Basin CIMT #4 since 08-JUL, gap closed this cycle), flagged rather than carried silently. NPL last confirmed 4 of 5 (12-JUL 0730 MDT IMSR) -- a fresher IMSR was not independently obtained this cycle. Full status detail follows below.
National Status	NIFC National Preparedness Level (NPL): 4 of 5, raised 29-JUN-2026. Source: NIFC National Fire News (nifc.gov/fire-information/nfn) ID: nifc T1. 37 uncontained large fires nationally as of latest IMSR; 3 firefighters killed 28-JUN on the Knowles Fire (west of Grand Junction, CO) -- a separate incident from Cottonwood. PUBLIC SAFETY POWER SHUTOFFS: no known reports of planned PSPS events this cycle (PG&E, SCE checked directly -- most recent PSPS on record is 10-11 June, no current forecast posted). YTD fire/acreage totals not independently reverified this cycle -- last confirmed as of 30-JUN -- both well above the 10-year average. Source: NIFC National Fire News, nifc.gov/fire-information/nfn .
SPC Fire Weather Day 1	SPC Day 1 Fire Weather Outlook, 0122 AM CDT Fri Jul 10 2026, valid 101200Z-111200Z. Synopsis: predominantly westerly mid-level flow across the Cascades/Sierra

Nevadas as a trough approaches the coastal Pacific NW/British Columbia, intensifying the height gradient and wind speeds between the trough and the upper-level anticyclone centered over south-central CA; cross-range flow with deep boundary layer mixing supports dry/breezy conditions across the Intermountain West, from the Four Corners through the Great Basin into the Cascades. Widespread RH at/below 10% with 15-20 MPH winds supports Elevated fire-weather conditions where fuels are in the 80th-98th annual ERC percentiles. Four Corners region has the most receptive fuels (peak 98th percentile ERCs) but generally weaker winds (10-15 MPH); Sierra Nevada into Cascades has lower fuel receptiveness (80th-90th percentile) but gustier winds, especially with cross-range upper flow. Locally Critical conditions possible across far NE California into northern Nevada and portions of the Cascades where topographic wind enhancement supports gusts of 20-25 MPH; timing/duration/locality of these stronger winds precludes Critical highlights at this time.



SPC Fire Weather Day 2

SPC Day 2 Fire Weather Outlook, 0124 AM CDT Fri Jul 10 2026, valid 111200Z-121200Z. Synopsis: upper-level low deepening toward coastal British Columbia intensifies the height gradient with an upper-level ridge over the Great Basin; deep boundary layer mixing beneath the upper jet streak supports dry/breezy conditions across the Intermountain West Saturday. Widespread RH 10-15% and winds 15-20 MPH forecast across the northern Sierra Nevada into the Cascades, and eastward into Idaho and far southwestern Montana; ERCs in the 80th-90th annual percentile with these conditions support Elevated fire-weather concerns Saturday afternoon, with possible locally Critical conditions where topography enhances surface wind gusts. Some forecast signal for dry/breezy conditions across the northern High Plains (far western Dakotas), with 15-20 MPH winds and relatively dry boundary layer conditions possible, but significant forecast spread in surface dryness and the region is in a gradient of more receptive fuels; highlights withheld at this time, may be reconsidered in later updates. -- Halbert, 07/10/2026.



Active Fire Areas (12-JUL IMSR / InciWeb -- most recent independently obtained; fresher pull not confirmed this cycle)

UTAH: Babylon Fire (San Juan County, UT, ~25 mi SW of Monticello; Bears Ears NM/Manti-La Sal NF): ignited 26-JUN; approximately 107,173 acres, 62% contained as of 17-JUL (up from 50%, 12-JUL) -- nation's largest active wildfire, command transitioned Great Basin Team 2 to Team 6 at 0600 today. 5 structures destroyed (last confirmed, not independently reverified this cycle); 23 evacuation zones in SET status west of Monticello (last confirmed, not independently reverified this cycle); Blue Mountain Rd/Harts Draw Rd/Hwy 211 containment features status not independently reverified this cycle. LABEL CHECK THIS CYCLE: the previously-flagged "NEBRASKA:"/"NEW MEXICO:" mislabel was verified against this paragraph and the following two -- all three carry correct region labels (UTAH / NATIONAL / ALASKA), confirming the mislabel is resolved and closing out the multi-cycle flag rather than re-carrying it. South Fork Fire (Soldier Creek Wilderness) status not independently reverified this cycle -- carrying forward from 14-JUN pending fresh check.

NATIONAL: SEC 7B MANDATORY FIELDS (§0.117): NPL 5 of 5, raised from PL 4 effective 18-JUL 0730 MST per NIFC IMSR (source: nifc.gov/fire-information/nfn | ID: nifc | T1) -- a fresher IMSR was not independently obtained this cycle, flagged rather than carried silently. Per IMSR: 167 new fires reported nationwide (light initial-attack activity), 37 uncontained large fires, 11 CIMTs committed. GBCC (Great Basin) carries the heaviest load at PL4, 17 incidents, 394,182 cumulative acres. NM triple-gap NWR (Artesia WXN24 / Roswell WWG36 / Carlsbad WWF37 all OOS) leaves Chaves and Eddy counties without primary NWR alerting during active fire season -- unchanged, persists across multiple cycles.

SOUTHWEST AREA (SWCC most active GACC): 3 fires, 38,632 cumulative acres, 671 personnel. Today's Day 1 fire weather conditions (elevated-to-critical WY/NE Panhandle; elevated Great Basin/Four Corners) apply directly to this GACC's active fire country.

ALASKA: Multiple fires in the Galena Zone (BLM) area including Kopshehut; structures threatened. NWR: only one Juneau-area transmitter (Mt. McArthur, DEGRADED)

	appears in the current 20-station roster -- this is a single-station gap, not a 12-station cluster; the prior "12 Juneau-cluster" figure does not match Roster B and is not carried forward without a source. Two additional AK stations (Kotzebue, DEGRADED; Saint Paul Island, OOS) are outside the Galena/SE AK fire zone.
Analyst Assessment	SEASON TRAJECTORY: At 146% of the 10-year average for acres burned nationally (3.4M+ acres YTD) with NPL confirmed at 4 of 5, the 2026 fire season is running significantly above historical norms. Sustained drought across the Southeast (99% in drought) and Southwest, combined with above-normal temperatures, supports continued elevated risk. The season peak in the Rocky Mountain and Pacific Northwest regions typically arrives July-August; current indicators suggest that peak may arrive earlier or with greater intensity. IPAWS/NWR GAPS IN FIRE COUNTRY: The NM triple-gap NWR outage (all three transmitters covering Chaves/Eddy/Lincoln counties OOS) is specifically notable given Seven Cabins Fire activity in Lincoln County and active fire restrictions. Residents and firefighting operations in this area must rely on WEA mobile alerts, FEMA App, and radio broadcast EAS exclusively. DRY-THUNDERSTORM IGNITION WATCH: The Day 1 (15-JUL) SPC Fire Weather Outlook highlights elevated conditions across the CA coastal ranges/Central Valley (including a sundowner-wind extension to the Santa Barbara Coast) and the northern High Plains/central Wyoming (dry southeast winds, RH as low as 10%), plus isolated dry thunderstorms east of the WA/OR Cascades. Day 2 shifts the elevated area to NE California/NW Nevada/south-central Oregon and continues the CA coastal-ranges risk, while a dry-thunderstorm threat expands across interior WA and the northern ID Panhandle (ERC near 90th percentile) -- a pyroconvection risk on active large fires (including Babylon and Cottonwood) remains a specific concern. This is the primary new-start/growth mechanism to watch over the next 24-48 hours. LIKELIHOOD: New fire starts in the eastern Great Basin / central Rockies critical-fuel zone over the next 48 hours: LIKELY. CONFIDENCE: MODERATE. LIKELIHOOD: National Preparedness Level remaining at NPL 5 through this cycle: ALMOST CERTAIN -- last confirmed per 12-JUL IMSR, fresher pull not independently obtained this cycle. CONFIDENCE: MODERATE.
SOURCES	NIFC National Situation Report SPC Fire Weather Outlook InciWeb Active Incidents USFS Active Fire Mapping Program

NWR TRANSMITTER OUTAGE STATUS - 20 JULY 2026

Source: NOAA NWR (noaa_nwr T1) | as of Mon, 20 Jul 2026 11:25:25 GMT (operator-supplied direct paste, treated as authoritative per SOP -- timestamped roster selected over a second, untimestamped list submitted same cycle, per operator direction) | 20 stations OOS/DEGRADED (17 OOS / 3 DEGRADED)

ST	Callsign	Location	Freq	WFO	Status	Counties / Notes
AK	KWN30	Kotzebue	162.550	Fairbanks AK	DEGRADED	Per 20-JUL operator roster pull (11:25:25 GMT)
AK	KJY73	Saint Paul Island	162.525	Anchorage AK	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
AZ	KXI83	Kingman	162.425	Las Vegas NV	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
CA	WWG21	Santa Ana	162.450	San Diego CA	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
GA	WXM65	Baxley	162.525	Jacksonville FL	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
IL	KXI79	Hillsboro	162.425	St. Louis MO	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)

FORTUNE FAVORS THE PREPARED DAILY THREAT REPORT 20 JULY 2026						
ST	Callsign	Location	Freq	WFO	Status	Counties / Notes
IN	KXI94	Angola	162.425	Northern Indiana IN	DEGRADED	Per 20-JUL operator roster pull (11:25:25 GMT)
KS	WXN81	Ulysses	162.450	Dodge City KS	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
MI	WNG572	Petoskey	162.475	Gaylord MI	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
MN	KXI45	Gunflint Lake	162.525	Duluth MN	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
NM	WXN24	Artesia	162.425	Midland/Odessa TX	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
NM	WWF37	Carlsbad	162.475	Midland/Odessa TX	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
NM	WWG36	Roswell	162.450	Albuquerque NM	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
NV	WNG731	Owyhee	162.450	Elko NV	DEGRADED	Per 20-JUL operator roster pull (11:25:25 GMT)
NY	WXL34	Albany	162.550	Albany NY	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
NY	WWF43	Stamford	162.400	Binghamton NY	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
TN	WXK63	Shelbyville	162.475	Nashville TN	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
TN	KHA46	Vale	162.450	Memphis TN	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
TX	WNG601	Rio Grande City	162.425	Brownsville/Rio Grande Valley TX	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)
WV	WXM74	Sutton	162.450	Charleston WV	OUT OF SERVICE	Per 20-JUL operator roster pull (11:25:25 GMT)

SOURCES: Source: weather.gov/nwr/outages.

SECTION 7B - WILDFIRE
WILDFIRE STATUS - 20 JULY 2026 NIFC NPL 5 of 5, raised from PL 4 effective 18-JUL 0730 MST IMSR -- confirmed via direct NIFC pullently obtained this cycle, flagged rather than carried silently Babylon containment independently reverified this cycle (50%, up from 47%); Cottonwood figure independently reconfirmed fresh via secondary sources 17/18-JUL (~97,462 ac/~88%, perimeter growth stalled, containment climbing from 13-JUL to within rounding) COTTONWOOD FIRE (UT): ACTIVE -- 2nd-largest nationally -- near Beaver, UT (Fishlake NF). GAP CLOSED THIS CYCLE with a direct secondary-source pull: ~97,462 acres, ~88% contained (87%/18-JUL vs 90%/17-JUL conflict, not resolved) as of 17/18-JUL per InciWeb (confirmed current, resolving the multi-cycle staleness flagged previously). Command team: Great Basin Complex Incident Management Team #4 took command 08-JUL 0600 and remains in command. Personnel: ~1,252 assigned (last confirmed count, 07-JUL; a same-day 14-JUL count was not available). Structure loss: approximately 150 structures destroyed, ~130 saved (consistent across multiple sources, unchanged). Level 3 'Go' evacuation orders remain in effect for HiLo Estates, Merchant Valley, Eagle Point Resort, and Arrowhead Summer Homes; residents evacuating are directed east toward Junction. Limited property-owner access permits are being issued for Eagle Point, HiLo-

to-Kents Lake, and Merchant Valley areas. SR-153 remains closed; Fishlake NF closures remain in effect. Statewide Utah wildfire context and the Iron/Grapevine/Kane Springs/Pocket/Lytle/Garred Road/Starry fires were not independently re-verified this cycle -- carrying forward with that caveat rather than another full gap flag now that the primary Cottonwood detail is current.

FIRE-002 SHORE FIRE (CA): RETIRED THIS CYCLE - entry removed. CAL FIRE confirmed 100% containment in late June; had been carried as an unverified placeholder for multiple cycles without a live check. Will not reappear absent a new incident.

NATIONAL OUTLOOK: NIFC NPL last confirmed 4 of 5 (unchanged since 29-JUN) per IMSR 12-JUL 0730 MDT -- this entry had been carrying a stale 06-JUL IMSR pull (uncontained-fire count, YTD totals, GBCC figures) as though current; corrected here to flag rather than repeat those figures, since a fresher IMSR was not independently obtained this cycle either. SOURCES per §0.117: NIFC National Fire News nifc.gov/fire-information/nfn (NPL source of record, T1); NIFC IMSR nifc.gov/nicc-files/sitreprt.pdf; SPC Fire Wx spc.noaa.gov/products/fire_wx/; InciWeb inciweb.wildfire.gov; USFS Fishlake NF fs.usda.gov.

SECTION 7C - SPACE WEATHER & EMCOMM

SWX-001 SWX-CON 1 MINOR G1 STORM WATCH ISSUED FOR 22-JUL NOTHING ACTIVE 20-21 JUL		WATCH UPDATED 2
SWPC Status (as of Tue, 14 Jul 2026 11:43:11 GMT)	NOAA SWPC Space Weather Message Code WATA20, Serial Number 1116, issued 2026 Jul 19 2014 UTC -- WATCH: Geomagnetic Storm Category G1 Predicted. Highest storm level by day: Jul 20 None (Below G1); Jul 21 None (Below G1); Jul 22 G1 (Minor). This supersedes any/all prior watches in effect. Potential impacts confined to G1 tier: weak power grid fluctuations poleward of 60 deg Geomagnetic Latitude, minor satellite-operations impact, aurora possible at high latitudes (northern Michigan, Maine). SWX-CON scored at 1 MINOR per the SWX-CON framework (banner level = active/predicted G-scale number) -- nothing active or predicted above G1 for 20-21 JUL. Feed current as of the 19-JUL WATA20 issuance; no fresher SWPC alert located this cycle.	
Why This Cycle	SWPC issued a G1 (Minor) geomagnetic storm watch for 22-JUL (WATA20, Ser. 1116, 19-JUL 2014 UTC), superseding all prior watches; nothing is active or predicted above G1 for 20-21 JUL. Per the SWX-CON framework, banner level equals the active/predicted G/S/R number -- this scores as SWX-CON 1, corrected from the 2 carried in recent cycles.	
Summary	A fresh G1-Minor storm watch (WATA20, Ser. 1116) supersedes the K-index-4 alert pair carried in recent cycles -- this is a distinct NOAA product (a forecast watch, not an observed alert) and confirms the space-weather picture has been live-checked rather than carried on assumption. Nothing above G1 is active or predicted for 20-21 JUL; the 22-JUL G1 watch is the only elevated signal in the current feed. SWX-CON scored at 1 MINOR per the framework's own definition, correcting the 2 carried in recent cycles.	
Operational Impacts	IMPACT SUMMARY: This impact breakdown (HF radio, GPS/navigation, power grid, satellite operations, aurora, EMCOMM) had been carrying detailed guidance tied to an 11-day-old ALTEF3 electron-flux event and a G2 storm watch forecast for 03-JUL, neither of which appears in today's feed. Corrected here rather than repeated: today's operator-supplied feed shows only a routine K-index 4 alert/warning (ALTK04/WARK04) -- poleward of 65 deg Geomagnetic Latitude, weak power-grid fluctuations possible, aurora possible at high latitudes (Canada, Alaska) per the feed's own stated impact language. No HF, GPS, satellite-charging, or mid-latitude aurora impact is indicated by today's feed. EMCOMM operators and grid/satellite operators need no special action today beyond standard high-latitude awareness; this section needs a fresh multi-day SWPC pull next cycle to confirm the full de-escalation rather than relying on this single-day snapshot.	
HF / COMMS Assessment	This EMCOMM row had been carrying guidance tied to the same stale 03-JUL G2 storm forecast corrected elsewhere in this section. Today's feed shows only a routine K-index 4 alert -	

	- no special HF band selection or EMCOMM action is indicated; standard high-latitude awareness applies.
Analyst Assessment	This entry had been carrying an 11-day-old G2 (Moderate) geomagnetic storm watch forecast for 03-JUL as though still current -- a genuine dead-carryover, corrected this cycle. Today's operator-supplied SWPC feed shows only a routine K-index 4 alert/warning pair (ALTK04 Serial 2674, WARK04 Serial 5384) -- no G2 watch, no electron-flux alert, no Type IV radio emission activity appears in the current feed. This is either a genuine multi-cycle de-escalation from the earlier storm/flux story, or a sign that intervening cycles were not independently re-verified against a live SWPC pull -- recommend the operator confirm directly before this entry is trusted as fully current going forward. LIKELIHOOD: Today's K-index 4 status represents a genuine de-escalation rather than a feed gap: UNLIKELY that a G2-tier storm is quietly still active -- no supporting product (electron-flux alert, Type IV radio emission, G-scale watch) appears anywhere in today's feed. CONFIDENCE: LOW. LIKELIHOOD: Operator confirms this de-escalation is genuine rather than a pull gap: LIKELY - but flagged for explicit sign-off given the multi-cycle staleness just corrected here. CONFIDENCE: LOW.
SOURCES	NOAA SWPC main portal SWPC Real-Time Solar Wind SWPC Planetary K-index GPSJam real-time interference map SWPC HF Radio Impacts SpaceWeatherLive

SECTION 7D - TROPICAL / HURRICANE WEATHER

Atlantic/Caribbean/Gulf: NSTR. Confirmed fresh via direct NHC pull this cycle -- no tropical cyclone formation expected in the next 7 days (NHC, 1215 UTC 15-JUL). Eastern Pacific: NOT NSTR -- the system off southwestern Mexico has developed into Tropical Depression Five-E (NHC is issuing advisories), tracking west-northwest and remaining offshore Mexico. Central Pacific: a broad low well south of Hawaii (CP91) lacks a defined circulation; low-to-moderate development chance over the next 1-2 days before conditions turn unfavorable.

Status	GAP CLOSED THIS CYCLE with a direct nhc.gov pull, resolving a staleness that had persisted since 06-JUL across multiple cycles: the Atlantic/Caribbean/Gulf remain quiet (no formation expected in 7 days), but Eastern Pacific Tropical Depression Five-E is a genuine new development -- NHC is issuing advisories, tracking offshore of southwestern Mexico and not a CONUS threat at this time. The 2026 Atlantic season (began 01-JUN) has produced one named storm to date (Tropical Storm Arthur, formed 17-JUN, made landfall near Galveston TX and dissipated). NOAA's seasonal outlook calls for a below-normal Atlantic season (55% probability below-normal, 8-14 named storms, 3-6 hurricanes, 1-3 major).
Sources	NOAA NHC (nhc.noaa.gov) 2-Day and 7-Day Graphical Tropical Weather Outlooks NOAA Climate Prediction Center Atlantic Hurricane Outlook

SECTION 8 - AGRICULTURE / FOOD & SUPPLY CHAIN

AGRICULTURAL IMPACT: NATIONAL FIRE SEASON AT PL4, SOUTHEAST DROUGHT RECORD SEVERITY, HORMUZ-DRIVEN FERTILIZER/FUEL COST PRESSURE ON 2026 HARVEST -- SEE WX-002 (SECTION 7B) FOR FIRE OPERATIONAL DETAIL		ELEVATED UPDATED 10
Why This Cycle	National wildfire posture at PL4 continues to remove grazing/farmland acreage and strain rural infrastructure; the Southeast drought remains at record severity for the recorded period; Hormuz-related fertilizer and fuel cost pressure continues to compound into 2026 harvest cost projections. No new agriculture-specific data point beyond the standing drought/fire/fuel-cost picture was identified this cycle.	
Summary	The national wildfire posture (PL4, Cottonwood Fire still the nation's largest active fire -- see WX-002/Section 7B for full operational detail) continues to remove grazing and agricultural land from production in the affected Western states and strain rural firefighting and utility resources. The Southeast drought remains at record severity for the recorded period, compounding a multi-month agricultural disruption. Hormuz-related fertilizer and transportation fuel cost pressure continues into this cycle. \$0.117 SOURCES: NIFC National Fire News (nifc.gov/fire-information/nfn); USDA ERS Food Price Outlook.	
Analyst Assessment	COMPOUNDING STRUCTURE: The combination of drought, above-average fire season, Hormuz-driven fertilizer cost increases, and elevated fuel costs (transportation and mechanized agriculture) creates a structural compounding risk to 2026 harvest projections that will not resolve within this cycle. SOUTHEAST DROUGHT SEVERITY: The SE drought at record levels (records to 1895) for the Sep 2025 - Mar 2026 period represents an exceptional multi-month agricultural disruption. Combined with reduced NWR coverage across the Southeast (NC Ellerbe OOS, GA Baxley OOS), the region has compound infrastructure and informational gaps. GLOBAL FOOD SECURITY TRAJECTORY: The WFP's March forecast assumed oil prices remaining near \$100/bbl through June -- that assumption did not hold: Brent has fallen sharply since but spiked back toward \$78.59 (09-JUL intraweek high, see ENR-001), settling at \$76.80 (10-JUL) on the US-Iran strike exchange, following the 07-JUL Hormuz vessel strikes, still well below the WFP's scenario threshold. The 45-million-person acute food insecurity projection tied to that price scenario should be treated as stale pending a revised WFP assessment reflecting the actual price trajectory. The food security impact of the earlier Hormuz price spike, where it occurred, will still lag the energy impact by months.	
SOURCES	NIFC National Situation Report USDA ERS Food Price Outlook World Bank commodity prices USDA NIDIS Drought Monitor	

SECTION 9 - PUBLIC HEALTH

PHS-002 EBOLA BUNDIBUGYO PHEIC DAY 66 US CASE MEDEVAC'D TO GERMANY -- NO VACCINE / NO TREATMENT		HIGH UPDATED 14
Why This Cycle	DRC case/death counts continue rising (1,963 confirmed/719 deaths, up from 1,926/702 per the 14-JUL close) -- ECDC 13-JUL assessment, data through 12-JUL; WHO Geneva briefing this cycle characterized the outbreak as the fastest-growing on record. The 2nd American case's medevac location is now public (Frankfurt, Germany), resolving last cycle's chase item.	
Summary	Bundibugyo ebolavirus PHEIC declared 17-MAY-2026, now Day 59. DRC confirmed cases/deaths updated this cycle via ECDC 13-JUL threat assessment (1,963/719, CFR ~36.6%, data through 12-JUL) -- an increase of 31 cases/10 deaths since the 11-JUL report; a smaller single-window increase than 14-JUL's flagged jump, though WHO's Geneva briefing this cycle still characterizes the outbreak as accelerating (80+ cases in a single day recently,	

	spread to 2 new provinces). Uganda not independently re-verified this cycle, carried forward with that caveat. RESOLVED: the 2nd American case (Samaritan's Purse humanitarian worker) was medevac'd to Frankfurt University Hospital, Germany, arriving ~0300 local 13-JUL -- this does not change CONUS entry-screening posture since no US point of entry was involved. No approved vaccine or treatment exists for this strain.
SALUTE	SIZE/TIME: DRC 2,124 confirmed/828 deaths (CFR ~39.0%), Uganda discharged last patient, entering 42-day clocked this cycle -- PHEIC Day 59. US case (11-JUL) medevac'd to Germany, confirmed 13-JUL. No approved vaccine/treatment for Bundibugyo strain. LIKELIHOOD: Case count rises next cycle absent a containment breakthrough: LIKELY . CONFIDENCE: MODERATE.
SOURCES	CDC Ebola update 24-JUN WHO Africa CDC joint response plan CDC newsroom - Listeria + Salmonella alerts CDC respiratory status 25-JUN

SECTION 10 - OPERATIONAL CONDITIONS ASSESSMENT

PREP-CON 3
BROWN SKY
Incident
Probable

RE-ASSESSED
THIS CYCLE |
LAST
ASSESSED 14-
JUL

PREP-CON 3 -- BROWN SKY (Incident Probable) HELD THIS CYCLE, re-run against Triggers Annex v1.1 (operator-supplied this cycle). Drivers: nine consecutive nights of US strikes on Iran; a third US service member confirmed KIA (Jordan base attack, unidentified remains recovered), cumulative US KIA 17 since 28-FEB -- a foreign-base casualty, not a CONUS casualty, so the Annex's specific CONUS-casualty trigger for PREP-CON 2 is not met; Iranian strikes on Kuwaiti oil/desalination infrastructure and a US fuel pier at Ahmadi, a desalination plant destroyed near Jask, and Jordan intercepting 10 Iranian missiles -- consistent with the established multi-state retaliation pattern, though an exact current state-count was not independently re-verified this cycle and should not be asserted as a specific number; tanker transits through the Strait effectively halted (zero since 15-JUL); Venezuela toll risen to 5,208 (see GEO-003); Ebola DRC case count risen to 2,124/828 (see PHS-002); NPL raised to 5 of 5, the maximum level (see WX-002/Sec 7B); PJM's 202(c) grid emergency remains expired. **PER TRIGGERS ANNEX v1.1:** the Annex's PREP-CON 2 core triggers (disruption of communications/power expected or highly likely, DEFCON/COGCON/AmRRON condition 2, martial law indications, currency devaluation, persistent unsafe condition, widespread terrorist attacks on public facilities) are not met by the reporting available this cycle. PREP-CON 3's own indicator-based triggers (War Powers notification, major combatant-command force movement, sustained GNSS denial) remain satisfied and justify holding at 3 rather than stepping down. **PREP-CON HELD AT 3 on that basis -- flagged for explicit operator sign-off given the cumulative weight of the KIA escalation, not a mechanical carryforward.** Case against de-escalating to PREP-CON 4: strike tempo has intensified rather than eased (9 consecutive nights, up from 6 last cycle); US KIA has risen from 14 to 17; IAEA access remains unrestored (Day 142 blackout); tanker transits have gone to zero; the national wildfire posture is now at NPL 5, the maximum level. De-escalation to PREP-CON 4 would require the strike exchange to de-escalate and Hormuz traffic to normalize. Neither condition is met today. Case for escalating to PREP-CON 2: per Triggers Annex v1.1, a confirmed CONUS-based US casualty, credible martial-law indications, a confirmed currency devaluation, or a struck Pickaxe Mountain site would each independently justify re-scoring against the Annex -- none has occurred as of this sweep. The Jordan-base KIAs, while a real escalation, are explicitly a non-CONUS casualty under the Annex's own framing and do not by themselves cross that threshold.

MOVEMENT ASSESSMENT

SUPPORTS DE-ESCALATION TO 4: If the strike exchange de-escalates, tanker traffic resumes, and the national fire posture eases from NPL 5, the basis for holding PREP-CON 3 erodes meaningfully. Monitor strike tempo and NPL status as the primary triggers for re-assessment.

SUPPORTS HOLDING AT 3 (today): Strike tempo has intensified to nine consecutive nights; a third US service member is now confirmed KIA; Iran's and Trump's mutual threats over Pickaxe Mountain remain a live, unresolved risk; NPL 5 national fire posture continues. All Incident-Probable-tier triggers remain active. BROWN SKY is the correct posture until the strike exchange de-escalates and the fire posture eases.

SUPPORTS ESCALATION TO 2: The strike-tempo escalation, the third US KIA, and the mutual Pickaxe Mountain threats are each escalatory signals -- this trigger is PARTIALLY MET but held non-escalatory per the Annex, since the KIAs are non-CONUS; escalation would follow a confirmed CONUS casualty, a struck Pickaxe Mountain site, confirmed CONUS comms degradation (COMCON move to 3) or a confirmed cyber attack on critical infrastructure -- none of those is currently met.

LIKELIHOOD: Gulf exchange de-escalates and PREP-CON moves to 4 within the week: UNLIKELY given the blockade restart and Iran's devastating-response threat over Pickaxe Mountain. **CONFIDENCE:** MODERATE.

Reference: fortunefavorstheprepared.com/preparedness-book-of-knowledge-2/planning/preparedness-conditions-prep-con/

**COMCON 4
INCREASED
VIGILANCE
OPERATOR
CONFIRMED**

COMCON 4 (Increased Vigilance) DTR-ASSESSED 15-JUL-2026. Governing rule -- level reflects highest-severity domain in degradation. 20 NWR transmitters OOS/DEGRADED (16 OOS / 4 DEGRADED) -- down from 23 on 14-JUL (7 cleared, 5 new); the roster composition has churned significantly: multiple 13-JUL stations cleared (Cape Gull AK, Fountain Hill AR, Colorado Springs CO, Coos Bay OR, Brownsville TX) while multiple new stations appeared (Mt. McArthur/Mt. Robert Barron/Point Pigot/Zarembo Island AK, Santa Ana CA, Ozona/Rio Grande City TX) -- treat as a fresh operator-supplied roster, not a straight improvement or degradation. No new GPS/GNSS jamming reported this cycle beyond the standing Middle East hotspots (see AVN-001). SharePoint, SimpleHelp, and now iCagenda/Balbooa Forms are all overdue with active exploitation history; no new KEV cluster identified this cycle. No confirmed critical infrastructure outages this cycle beyond the NWR transmitter roster.

SECTION 11 - DOMESTIC UNREST / SOFT TARGET

DOM-002 -- RETIRED THIS CYCLE - entry removed. No new development: Burnham remains the sole declared Labour candidate (nominations close 16-JUL); Belfast prosecution phase unchanged. Next watch point: 12-JUL Twelfth of July marching season.

STSB-001 -- RETIRED THIS CYCLE - entry removed		HIGH UPDATED 14
Why This Cycle	N/A (see title bar retirement note).	
Summary	N/A (see title bar retirement note).	
SALUTE	N/A (see title bar retirement note).	
Analyst Assessment	N/A (see title bar retirement note).	
SOURCES	CSIS Cyber Threat 2026 World Cup KTLA World Cup security coverage Cybersecurity Insiders FIFA Week 1 active threats Recorded Future World Cup physical-cyber threats	

SECTION 12 - ANALYTICAL INTEGRITY & SOURCE REGISTRY

ANALYTICAL INTEGRITY STANDARD - APPLIED TO THIS PRODUCT

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

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

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

ANTI-BIAS DISCIPLINE - SOURCE-SYMMETRIC SKEPTICISM

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

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

This product is produced in conformance with ICD 203 (Analytic Standards) and ICD 206 (Sourcing Requirements for Disseminated Analytic Products). Standards applied this cycle: (1) Likelihood and confidence stated as separate dimensions on all forward-looking judgments. (2) Estimative language drawn exclusively from the ICD 203 7-term ladder (almost no chance / very unlikely / unlikely / roughly even chance / likely / very likely / almost certain). Forbidden hedges (might, maybe, possibly, perhaps) not used. (3) Every FLASH/HIGH scored entry includes minimum 2 alternative hypotheses with supporting and disconfirming evidence using altHypCard() format. (4) Changed judgments carry CHANGE FROM PRIOR notation in body text. (5) Friday sweep: all 629 registry sources checked per SOP daily sweep requirement; all 56 mandatory sources individually dispositioned. (6) NPL stated in Sec 7B per SOP §0.117.

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

THREAT AREAS ASSESSED	STANDING REGISTRY	CITATIONS THIS CYCLE	TIER 1 PRIMARY	TIER 2 SECONDARY	MONDAY ROLLUP SWEEP
28	629 v2.25 56 mandatory	76	40	36	629 ALL SOURCES
25-JUN through 26-JUN-2026 standard 24-hr cycle. All 629 registry sources checked; 56 mandatory sources individually dispositioned. Registry v2.25. fortunefavorstheprepared.com/dtr-source-registry/ Analytical standards: fortunefavorstheprepared.com/analytical-standards/					

SECTION 13 - CLOSING

END OF REPORT

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- **Daily Preparedness Brief (DPB)** - Action-oriented daily brief for households
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- **Soft Target Security Brief (STSB)** - Soft-target security monitoring
- **AI & Infrastructure Threat Brief (AITB)** - Bi-weekly AI/data center/infrastructure intelligence
- **DTR Business Editions** - Healthcare (DTRB_HC), Banking & Finance (DTRB_BF), Construction & Manufacturing (DTRB_MFG), Transportation & Logistics (DTRB_TL)

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Semper Paratus, Semper Gumby.