

Forensic Day Report — 2026-07-13

Generated 2026-07-13T16:07:39+00:00 · Stored DB replay only · Paper mode forensic layer

Session verdict: Paper trades: **0** · Premarket confirmed: **0** · Primary blocker: **Setups still WATCHING — rules not confirmed**

FN decisions: 72 · FN entered: 0 · Scanner gaps: 4 · Intraday opportunity windows: 28

1. Stored data inventory

Metric	Count
premarket_review_runs	1
premarket_setups	7
raw_news_events	112
trade_decisions	108
trade_decisions_enter	0
trade_decisions_reject	108
trade_signals	0
chat_expected_trades	0
premium_snapshots	12
slippage_records	2
underlying_minute_bars	9232
trade_factor_snapshots	100
tracking_events_learning	100
paper_simulated_orders	0

2. Premarket setups + intraday replay

Rank	Ticker	Dir	Monitor	Replay windows	Block module
1	MU	CALL	watching	1	options_scan_or_handoff
2	INTC	CALL	watching	5	sync_guard
3	SMH	CALL	watching	4	options_scan_or_handoff
4	SOXX	CALL	watching	2	options_scan_or_handoff
5	WDC	CALL	watching	4	options_scan_or_handoff
6	AAPL	CALL	watching	6	options_scan_or_handoff
7	NVDA	PUT	watching	6	options_scan_or_handoff

3. Fast News missed review

News events: 112 · Decisions: 72 · Missed high severity: 40

4. News terminal states

State	Count
MANUAL_REVIEW	31
LOW_IMPACT_REJECTED	59
STALE_REJECTED	8
WATCHLIST_ONLY	5
DUPLICATE_LINKED	5
SCANNER_GAP_ERROR	4

5. Scanner gaps (severity ≥ threshold, no terminal decision)

Ticker	Headline	Severity	Terminal
RISE	3 Shipping And Insurance Stocks To Watch As Hormuz Tensions Rise	9.00	SCANNER_GAP_ERROR
USO	Shares of foundry, fabricator and IDM chip companies are trading lower due to volatility initiated from South Korea after Samsung and SK Hynix fell, dragging do	9.00	SCANNER_GAP_ERROR
BANK	Big Bank Earnings Preview: Bank of America, JPMorgan Stocks Starting to Rally — Will This Laggard Be Next?	9.00	SCANNER_GAP_ERROR
MRK	JP Morgan Maintains Overweight on Merck & Co, Raises Price Target to \$140	9.00	SCANNER_GAP_ERROR

6. Per-ticker lifecycle timelines

MU — 1 window(s) · 158 bars · 3 VWAP crosses

Stage	Module	Status	Detail
WATCHING	premarket_monitor	info	Setup on watchlist
MONITOR_pending	premarket_monitor_replay	info	Replay: pending @ 09:30:00
MONITOR_watching	premarket_monitor_replay	info	Replay: watching @ 09:30:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 09:55:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 12:07:00
NEWS_RECEIVED	news_pipeline	info	Nvidia, Micron, Broadcom, Applied Materials Set to Generate \$430 Billion in Free Cash Flow as Tech Giants Bleed Cash
NEWS_RECEIVED	news_pipeline	info	Consumer Tech News (July 6-10): Micron Plans \$250B US Expansion, Apple Signs \$30B Broadcom Deal & More
FIRST_INTRADAY_CONFIRMATION	strategy_rules	pass	VWAP/OR aligned window
OPTION_SELECTED	options_scan	fail	No option contract selected
PREMIUM_SNAPSHOT	premium_capture	warn	No stored premium snapshots for ticker
PAPER_ENTER	paper_trader	fail	No paper entry recorded
EOD_SNAPSHOT	forensic_diagnosis	pass	EOD still aligned with direction

INTC — 5 window(s) · 158 bars · 17 VWAP crosses

Stage	Module	Status	Detail
WATCHING	premarket_monitor	info	Setup on watchlist
MONITOR_pending	premarket_monitor_replay	info	Replay: pending @ 09:30:00

Stage	Module	Status	Detail
MONITOR_watching	premarket_monitor_replay	info	Replay: watching @ 09:30:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 09:48:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 09:51:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 09:53:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 09:54:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 09:55:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:04:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:08:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:52:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:57:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 11:41:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 12:07:00
NEWS_RECEIVED	news_pipeline	info	Taiwan Semiconductor's AI Boom Rolls On: June Revenue Jumps 68%
NEWS_RECEIVED	news_pipeline	info	5 Stock Picks Last Week From Wall Street's Most Accurate Analysts
NEWS_RECEIVED	news_pipeline	info	'Intel Announces \$5.7 Billion Capital Investment At Irish Manufacturing Hub' - Reuters News
NEWS_RECEIVED	news_pipeline	info	Why Is Intel Stock Falling Monday?
FIRST_INTRADAY_CONFIRMATION	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPTION_SELECTED	options_scan	pass	Contract selected on decision
PREMIUM_SNAPSHOT	premium_capture	pass	Stored option quotes available
PAPER_ENTER	paper_trader	fail	No paper entry recorded
LEARNING	learning_engine	info	Trade factor snapshot recorded
EOD_SNAPSHOT	forensic_diagnosis	fail	EOD not aligned — intraday windows may differ

SMH — 4 window(s) · 158 bars · 10 VWAP crosses

Stage	Module	Status	Detail
WATCHING	premarket_monitor	info	Setup on watchlist
MONITOR_pending	premarket_monitor_replay	info	Replay: pending @ 09:30:00
MONITOR_watching	premarket_monitor_replay	info	Replay: watching @ 09:30:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 09:59:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:05:00

Stage	Module	Status	Detail
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:06:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:16:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:17:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:54:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:55:00
MONITOR_pending_vwap_confirmation	premarket_monitor_replay	info	Replay: pending_vwap_confirmation @ 11:37:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 11:45:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 12:07:00
FIRST_INTRADAY_CONFIRMATION	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPTION_SELECTED	options_scan	fail	No option contract selected
PREMIUM_SNAPSHOT	premium_capture	warn	No stored premium snapshots for ticker
PAPER_ENTER	paper_trader	fail	No paper entry recorded
EOD_SNAPSHOT	forensic_diagnosis	fail	EOD not aligned — intraday windows may differ

SOXX — 2 window(s) · 158 bars · 6 VWAP crosses

Stage	Module	Status	Detail
WATCHING	premarket_monitor	info	Setup on watchlist
MONITOR_pending	premarket_monitor_replay	info	Replay: pending @ 09:30:00
MONITOR_watching	premarket_monitor_replay	info	Replay: watching @ 09:30:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 09:58:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:04:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:08:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 11:47:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 12:07:00
FIRST_INTRADAY_CONFIRMATION	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPTION_SELECTED	options_scan	fail	No option contract selected
PREMIUM_SNAPSHOT	premium_capture	warn	No stored premium snapshots for ticker
PAPER_ENTER	paper_trader	fail	No paper entry recorded
EOD_SNAPSHOT	forensic_diagnosis	fail	EOD not aligned — intraday windows may differ

WDC — 4 window(s) · 157 bars · 9 VWAP crosses

Stage	Module	Status	Detail
-------	--------	--------	--------

WATCHING	premarket_monitor	info	Setup on watchlist
MONITOR_pending	premarket_monitor_replay	info	Replay: pending @ 09:30:00
MONITOR_watching	premarket_monitor_replay	info	Replay: watching @ 09:30:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 09:58:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:01:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:03:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:04:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:08:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:16:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:17:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 12:06:00
FIRST_INTRADAY_CONFIRMATION	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPTION_SELECTED	options_scan	fail	No option contract selected
PREMIUM_SNAPSHOT	premium_capture	warn	No stored premium snapshots for ticker
PAPER_ENTER	paper_trader	fail	No paper entry recorded
EOD_SNAPSHOT	forensic_diagnosis	pass	EOD still aligned with direction

AAPL — 6 window(s) · 158 bars · 14 VWAP crosses

Stage	Module	Status	Detail
WATCHING	premarket_monitor	info	Setup on watchlist
MONITOR_pending	premarket_monitor_replay	info	Replay: pending @ 09:30:00
MONITOR_watching	premarket_monitor_replay	info	Replay: watching @ 09:30:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 09:45:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 09:55:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 09:56:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 09:57:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 09:59:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:05:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:06:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:07:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:09:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:11:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:14:00

Stage	Module	Status	Detail
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:16:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 12:07:00
NEWS_RECEIVED	news_pipeline	info	Industry Comparison: Evaluating Apple Against Competitors In Technology Hardware, Storage & Peripherals Industry
NEWS_RECEIVED	news_pipeline	info	Sam Altman Says He's 'Not Afraid of Apple,' Has 'Tremendous Respect' for iPhone Maker Amid Trade Secret Lawsuit
NEWS_RECEIVED	news_pipeline	info	Apple Sues OpenAI, Dependence on TSMC, Rise in Prices and More: This Week in Appleverse
NEWS_RECEIVED	news_pipeline	info	'OpenAI Is Burning It Down With One Mag 7 After Another'—Apple's Trade Secret Lawsuit Has Tech Analysts Talking and Elo
NEWS_RECEIVED	news_pipeline	info	Apple Accuses OpenAI of Using Job Interviews to Extract its Hardware Secrets in New Lawsuit (UPDATED)
NEWS_RECEIVED	news_pipeline	info	Apple Says Tang Yew Tan Allegedly Using Apple Trade Secrets As OpenAI Chief Hardware Officer; Chang Liu Allegedly Stole
NEWS_RECEIVED	news_pipeline	info	Apple Sues OpenAI Alleging Misappropriation Of Trade Secrets
NEWS_RECEIVED	news_pipeline	info	Taiwan Semiconductor's AI Boom Rolls On: June Revenue Jumps 68%
NEWS_RECEIVED	news_pipeline	info	Apple Stock Trending After Suing OpenAI for Allegedly Stealing Hardware Trade Secrets
NEWS_RECEIVED	news_pipeline	info	Why Is Intel Stock Falling Monday?
NEWS_RECEIVED	news_pipeline	info	Critical 4 Hours Ahead, Korea And Iran Drive Selling In US Markets
NEWS_RECEIVED	news_pipeline	info	Critical 4 Hours Ahead, Korea And Iran Drive Selling In US Stocks
FIRST_INTRADAY_CONFIRMATION	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPTION_SELECTED	options_scan	fail	No option contract selected
PREMIUM_SNAPSHOT	premium_capture	warn	No stored premium snapshots for ticker
PAPER_ENTER	paper_trader	fail	No paper entry recorded
LEARNING	learning_engine	info	Trade factor snapshot recorded
EOD_SNAPSHOT	forensic_diagnosis	fail	EOD not aligned — intraday windows may differ

NVDA — 6 window(s) · 158 bars · 12 VWAP crosses

Stage	Module	Status	Detail
WATCHING	premarket_monitor	info	Setup on watchlist
MONITOR_pending	premarket_monitor_replay	info	Replay: pending @ 09:30:00
MONITOR_watching	premarket_monitor_replay	info	Replay: watching @ 09:30:00

Stage	Module	Status	Detail
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 09:45:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:00:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:02:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:03:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:04:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:06:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:16:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:23:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:27:00
MONITOR_reject_vwap	premarket_monitor_replay	fail	Replay: reject_vwap @ 10:30:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 10:31:00
MONITOR_confirmed	premarket_monitor_replay	pass	Replay: confirmed @ 12:07:00
FIRST_INTRADAY_CONFIRMATION	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPPORTUNITY_WINDOW	strategy_rules	pass	VWAP/OR aligned window
OPTION_SELECTED	options_scan	fail	No option contract selected
PREMIUM_SNAPSHOT	premium_capture	warn	No stored premium snapshots for ticker
PAPER_ENTER	paper_trader	fail	No paper entry recorded
EOD_SNAPSHOT	forensic_diagnosis	pass	EOD still aligned with direction

Command: php artisan trading:forensic-day --date=2026-07-13 · Confidential client document