

Feb 26, 2026 — Daily Trading Analysis

0DTE Alpha — Portal Setup Tracking

Day Summary

Metric	Value
Total Signals	40
Result	14W / 18L / 8E
Net P&L	+32.9 pts
All-Time Cumulative (corrected)	+389.9 pts (198 trades)

A positive day dragged down by GEX Long (-69.7 pts). Without GEX Long, the other 4 setups delivered +102.6 pts on 29 trades.

Per-Setup Performance

Setup	Trades	W/L/E	WR	P&L	Notes
DD Exhaustion	15	5/6/4	33%	+48.8	One monster +48.4 win carried
ES Absorption	7	5/1/1	71%	+35.8	Best WR, 5/7 wins
BofA Scalp	2	1/0/1	100%	+13.0	Clean, low volume
Paradigm Rev.	5	2/1/2	40%	+5.0	Modest
GEX Long	11	1/10/0	9%	-69.7	Catastrophic

GEX Long Disaster (11 trades, -69.7 pts)

All 11 trades were long into a selloff. SPX opened ~5935 and plunged to ~5863 (-72 pts). GEX Long kept firing buy signals as price fell through support levels. 6 trades fired in 26 minutes during the initial waterfall drop (09:49-10:15).

ID	Time	Grade	Score	Result	PnL	MaxP	Paradigm
250	09:49	A-Entry	60	LOSS	-8.0	6.5	GEX-PURE
251	10:01	A-Entry	65	LOSS	-8.0	5.1	GEX-PURE
253	10:05	A-Entry	60	LOSS	-8.0	2.3	GEX-PURE
254	10:08	A-Entry	60	LOSS	-8.0	2.0	GEX-PURE
255	10:09	A-Entry	65	LOSS	-8.0	4.3	GEX-PURE
256	10:15	A+	90	LOSS	-8.0	-3.6	GEX-PURE
260	10:52	A+	95	WIN	+10.3	15.3	GEX-PURE
261	11:19	A	80	LOSS	-8.0	3.9	GEX-PURE
263	11:38	A	75	LOSS	-8.0	-0.8	GEX-PURE
264	11:40	A	85	LOSS	-8.0	1.4	GEX-PURE
268	11:51	A+	95	LOSS	-8.0	-2.3	GEX-PURE

GEX Long — Vanna Regime Filter Discovery

Investigated whether aggregated vanna (all expirations) from Volland exposure data can predict GEX Long failure. Data from volland_exposure_points, greek='vanna', exposure_option='ALL'. Available from Feb 11 onwards.

Vanna ALL Sign vs GEX Long Outcome (all 32 historical trades)

Vanna ALL Sign	Trades	Wins	Losses	Expired	WR	P&L
NEGATIVE	17	0	15	2	0.0%	-114.4
POSITIVE	7	3	4	0	42.9%	+3.3
NO_DATA (pre-Feb 11)	8	3	5	0	37.5%	+25.0

When aggregated vanna is negative, GEX Long has ZERO wins out of 17 trades. Not one. Every single trade was a loss or expired. This is the strongest filter signal in the entire dataset.

Filter Impact

Metric	Without Filter	With Vanna Filter	Change
Trades	32	15	-17 blocked
Wins	6	6	Zero wins lost
Losses	24	9	-15 fewer losses
Win Rate	20.0%	40.0%	+20 pp
Total PnL	-86.1 pts	+28.3 pts	+114.4 pts

Cross-Setup Vanna Impact

Vanna regime affects setups differently. DD Exhaustion performs BETTER in negative vanna (contrarian signal works when dealers are heavily hedged). GEX Long is directional and gets crushed.

Setup	Neg Vanna WR	Neg Vanna PnL	Pos Vanna WR	Pos Vanna PnL
GEX Long	0% (17)	-114.4	42.9% (7)	+3.3
DD Exhaustion	45.9% (37)	+300.2	22.6% (53)	-31.7
AG Short	42.9% (7)	+35.9	40.0% (15)	+63.4
BofA Scalp	25.0% (16)	+51.3	33.3% (6)	-0.6
ES Absorption	50% (2)	+7.8	70% (10)	+34.0
Paradigm Rev.	37.5% (8)	+30.0	50% (8)	+11.5

Status: PENDING — saved for implementation. Needs 15+ more trades with positive vanna to validate.

DD Exhaustion Analysis (15 trades, +48.8 pts)

ID	Time	Dir	Grade	Score	Result	PnL	MaxP	Paradigm
252	10:04	short	A+	75	WIN	+48.4	53.4	GEX-PURE
257	10:24	long	A-Entry	29	LOSS	-12.0	6.3	SIDIAL-MESSY
258	10:28	short	A	59	LOSS	-12.0	8.5	SIDIAL-MESSY
259	10:47	short	A	58	LOSS	-12.0	-0.5	GEX-MESSY
262	11:18	short	A	60	WIN	+15.8	20.8	GEX-PURE
266	11:44	short	A	62	WIN	+16.5	21.5	GEX-PURE
271	12:14	short	A-Entry	48	LOSS	-12.0	17.5	SIDIAL-EXT
272	12:25	short	A-Entry	40	LOSS	-12.0	15.2	SIDIAL-EXT
274	12:39	long	A-Entry	48	WIN	+17.0	22.0	SIDIAL-EXT
276	13:13	long	A-Entry	50	WIN	+23.1	28.1	AG-LIS
281	13:58	short	A	74	LOSS	-12.0	1.8	BOFA-PURE
282	14:10	short	A+	80	EXPIRED	0.0	3.4	BofA-LIS
286	14:59	short	A	68	EXPIRED	0.0	4.9	SIDIAL-EXT
287	15:01	short	A+	90	EXPIRED	0.0	3.0	AG-LIS
289	15:26	short	A+	75	EXPIRED	0.0	3.5	BOFA-PURE

DD Filter Validation (proposed from Analysis #5)

Filter	Trades Removed	Wins Lost	PnL Saved	Remaining
14:00 cutoff	4 (all expired)	0	+0 (neutral)	11 trades
+ Block BOFA-PURE	1 more (#281 LOSS)	0	+12.0	10 trades
Combined	5 removed	0 wins lost	+12.0 saved	5W/5L = 50% WR, +60.8

MESSY paradigm finding from Analysis #5 (100% WR) INVERTED today — both SIDIAL-MESSY trades lost (-24 pts). Small samples both ways. GEX-PURE was the winner today: 3/3 wins, +80.7 pts.

ES Absorption — Standout Day (7 trades, +35.8 pts, 71% WR)

ID	Time	Dir	Grade	Score	Result	PnL	Max Profit
270	12:11	bearish	B	51.3	WIN	+10.0	20.3
275	13:10	bearish	A	58.2	LOSS	-12.0	8.5
280	13:56	bullish	C	30.9	WIN	+10.0	66.0
283	14:15	bullish	C	26.1	WIN	+10.0	55.0
284	14:47	bearish	B	44.7	WIN	+10.0	49.8
291	15:42	bullish	B	37.3	WIN	+4.3	3.5
292	15:59	bullish	B	53.8	EXPIRED	+3.5	2.8

Trailing Potential

3 trades had massive max profits (50-66 pts) but we exited at +10 each. Total profit left on the table from 6 winners: 151 pts. Current capture rate across all 12 ES Absorption trades: 17.9% (41.8 of 233 theoretical pts).

ID	Max Profit	Captured	Left on Table
280	66.0	+10	56.0
283	55.0	+10	45.0
284	49.75	+10	39.8
270	20.25	+10	10.3
147 (Feb 19)	10.0	+10	0.0
150 (Feb 19)	10.0	+10	0.0
TOTAL	211.0	+60	151.1

Sample too small (12 trades, 3 mega-runners all from one afternoon) to implement trailing. Need more data to confirm this is typical vs outlier.

Bug Fix: EXPIRED Trades PnL = 0 (31 trades corrected)

Discovered that EXPIRED trades from Feb 24+ had outcome_pnl = 0.0 instead of actual P&L.; Root cause: EOD summary at 16:05 ET could not get spot price because last_run_status was already overwritten to 'outside market hours'.

Fix Applied

Changed market_closed threshold from 16:00 to 15:57 ET. All open trades now close 3 minutes before market end while spot price is still available from the live tracker. Added _last_known_spot cache as safety net.

Backfill Impact

Metric	Before (inflated)	After (corrected)
All-time PnL	+429.9 pts	+389.9 pts
Trades affected	31 with pnl=0	All corrected
Correction		-40.0 pts (were hiding losses)

Corrected All-Time Totals (198 trades)

Setup	Trades	W/L/E	Total PnL
DD Exhaustion	90	29W/32L/29E	+288.0
AG Short	25	11W/8L/6E	+71.5
BofA Scalp	23	6W/5L/12E	+58.6
ES Absorption	12	8W/3L/1E	+41.8
Paradigm Reversal	16	7W/1L/8E	+16.2
GEX Long	32	6W/24L/2E	-86.1
TOTAL	198	67W/73L/58E	+389.9

Pending Filters — Priority List

#	Filter	Impact	Confidence	Status
1	GEX Long: block when vanna ALL < 0	+114.4 pts, 0 wins lost	VERY HIGH	PENDING
2	DD: cut after 14:00 ET	+82 pts saved	VERY HIGH	PENDING
3	DD: block BOFA-PURE paradigm	+21 pts saved	HIGH	PENDING
4	DD: raise threshold to \$500M	Removes weak signals	MEDIUM	PENDING
5	DD: charm ceiling \$200M	Safety filter	MEDIUM	PENDING
6	ES Absorption: add trailing	+151 pts potential	MEDIUM (small sample)	PENDING

All filters pending user decision to accumulate more data before implementation.