

TVEMC Results Strip — Operational Logic (Jan 2026)

This document describes the current, working logic of the Results Strip cards and Open Lists used during live race operations. It reflects the stabilized build validated in testing.

Overview

The Results Strip provides a live, operational snapshot of runner flow for the selected aid station (including AUTO stations). It is designed for fast situational awareness and arrival tracking, not for historical reporting.

Card A — Event Status (DB)

- Entrants (DB): Total runners imported for the event.
- DNS: Runners marked Did Not Start (Open List).
- DNF: Runners marked Did Not Finish, anywhere on course (Open List).
- Finished: Runners with a FINISH record (Open List).
- On Course: Entrants – DNS – DNF – Finished.

Card B — Seen at This Station

- Seen Here: Count of runners recorded IN at this station or AUTO group.
- Total Expected (DB): Event-wide expected count adjusted for DNS.
- Not Seen: Expected – Seen Here (Open List).
- Last 10 Seen Here: Most recent IN records at this station/AUTO (Open List).

Card C — Expected From Previous (Arrival Watch)

- Shows runners whose next expected station (based on their distance path) is the selected station or AUTO group.
- Calculated across all distances that include this station; runners appear when their last recorded station precedes this one on their distance path.
- Columns show last station, last seen time, next station, and distance (Open List).

Card D — Finish Status

- Finished: Total runners finished (Open List).
- Not Finished: Entrants – DNS – Finished (Open List).

AUTO Stations

- CORRAL_AUTO = Corral Canyon #1, #2, #3
- KANAN_AUTO = Kanan Road #1 and #2
- ZUMA_AUTO = Zuma Edison Ridge #1 and #2

- AUTO groups aggregate IN records and arrival expectations across their member stations.

Open List Options

- DNS / DNF / Finished / Not Finished: Event-wide status lists.
- Last 10 Seen Here: Recent INs at the selected station/AUTO.
- Expected From Previous: Arrival watch for the selected station.
- Not Seen Yet (Practical): Mirrors Expected From Previous; shows runners on course who should arrive next but have not yet been seen.

Station Naming

Internally, station codes are normalized (e.g., T30K2 → AS2) and mapped back to human-readable station names in Open Lists. Operators will always see readable station names.

Race-Day Notes

- Cards update automatically as new IN records are submitted.
- Expected From Previous is the primary operational arrival list.
- DNS/DNF management should be done via their dedicated controls; they do not appear in Not Seen lists.