

RADIO FIX AND HOLDING DATA RECORD

NAME: EMBER STATE: CA COUNTRY: US ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 381647.10N/1214930.52W TYPE: WP, INT, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

| FAC | NAME | IDENT | TYPE | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC NM | FAC FEET | MRA | MAA |
|-----|------------|-------|--------|-------|---------|----------|-------|------------------|----------|------|-------|
| 1 | SACRAMENTO | SAC | VORTAC | VH | 215.81 | 232.81 | 16.22 | 16.22 | | 3000 | 17500 |
| 2 | WILLIAMS | ILA | VORTAC | L | 150.62 | 168.62 | 48.38 | 48.38 | | 3000 | 17500 |

EXPANDED SERVICE VOLUME (ESV):

| FAC IDENT | FAC TYPE | RADIAL/BEARING | DISTANCE | MIN ALTITUDE | MAX ALTITUDE |
|-----------|----------|----------------|----------|--------------|--------------|
| ILA | VORTAC | R-151 | 49 | 3000 | 17500 |

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

SACRAMENTO (FAC 1) AND WILLIAMS (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|--------------------------|------|-----|---------------|------------------------|---------|
| DP | ODP TAKE OFF | 1, 2 | | KEDU | DAVIS | CA (US) |
| DP | TEXTUAL DEPARTURE RWY 18 | 1, 2 | | O41 | WOODLAND | CA (US) |
| EN ROUTE | V150 | 1, 2 | | | | CA (US) |
| IAP | RNAV (GPS) RWY 34 | | | KDWA | DAVIS WOODLAND WINTERS | CA (US) |
| IAP | RNAV (GPS) RWY 2 | | | KSAC | SACRAMENTO | CA (US) |

REQUIRED CHARTING: DP, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12 DATE OF REVISION: 05/14/2026

REASON FOR REVISION:

FIX USE: ADDED KEDU TAKE OFF ODP.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 NAME: JAY BAGGETT

APPROVED BY: DATE: 04/09/2026 OFFICE: AJV-A33 NAME: KYLE THOMPSON

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Mar 13, 2026

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GHEER STATE: CA COUNTRY: US ICAO REGION CODE: K2
LATITUDE/LONGITUDE: 384716.12N/1215118.48W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

HOLDING: HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

| PAT | DIR | IDENT | TYPE | RAD/CRS/BRG | CRS INBOUND | TURN (L OR R) | LEG LENGTH TIME DME | HOLDING MIN | ALTITUDES MAX | TEMPLATES MIN | MAX |
|-----|-----|-------|------|-------------|----------------|------------------|------------------------|----------------|------------------|------------------|-----|
| 1 | N | | WP | 344.39 | 164.39 | R | 4 | 3000 | 6000 | 5 | 13 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|---------|-------------|------------------------|-----------|---------------|
| 1 | 200 | AAO | 384918.00N/1215809.00W | 502 | 4B |
| 1 | 310 | AAO | 385200.00N/1220436.00W | 768 | 4B |

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

PROCEDURES REQUIRING CLIMB-IN-HOLD:

| PAT | PROCEDURE TITLE | AIRPORT IDENT | CITY | STATE |
|-----|-------------------|---------------|------------------------|---------|
| 1 | RNAV (GPS) RWY 34 | KDWA | DAVIS/WOODLAND/WINTERS | CA (US) |

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING
OVER A-682.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-------------------|-----|-----|---------------|------------------------|---------|
| IAP | RNAV (GPS) RWY 16 | | 1 | KDWA | DAVIS/WOODLAND/WINTERS | CA (US) |
| IAP | RNAV (GPS) RWY 34 | | 1 | KDWA | DAVIS/WOODLAND/WINTERS | CA (US) |
| STAR | WEBGO (RNAV) | | | KSUU | FAIRFIELD | CA (US) |

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 05/14/2026

REASON FOR REVISION:

CLIMB-IN-HOLD PATTERN 13 ADDED TO EXISTING HOLDING AT GHEER WITH 310 AIRSPEED AND CONTROLLING OBSTACLE ADDED TO CONTROLLING OBSTACLES SECTION.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 NAME: JAY BAGGETT

APPROVED BY: DATE: 04/09/2026 OFFICE: AJV-A33 NAME: KYLE THOMPSON

SIGNATURE:

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