

RADIO FIX AND HOLDING DATA RECORD

NAME: KIVEY

STATE: NV

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 360816.83N/1145846.08W

TYPE: WP

AIRSPACE DOCKET:
FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE

IAP

IAP

USE TITLE

RNAV (RNP) Z RWY 19L

RNAV (RNP) Z RWY 19R

FAC
PAT
AIRPORT IDENT

KLAS

KLAS

CITY

LAS VEGAS

LAS VEGAS

STATE

NV (US)

NV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/25/2021

INITIATED BY:
DATE:
ORGANIZATION:
NAME:
OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: KELLIE BARNES

APPROVED BY:
DATE:
OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:
DISTRIBUTION:
NFDC
FPO: WST

ARTCC: ZLA

ATC FACILITY: LAS APP CON

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: MATLR STATE: NV COUNTRY: US ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 355106.92N/1151341.39W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: ESTABLISH

HOLDING: HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

| PAT | DIR | IDENT | TYPE | RAD/CRS/BRG | CRS INBOUND | TURN (L OR R) | LEG LENGTH TIME DME | HOLDING ALTITUDES MIN MAX | TEMPLATES MIN MAX |
|-----|-----|-------|------|-------------|-------------|---------------|---------------------|---------------------------|-------------------|
| 1 | N | | WP | 352.13 | 172.13 | L | 7 | 7000 7000 | 9 15 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------|------------------------|-----------|---------------|
| 1 | 230 | AAO | 355551.60N/1150238.19W | 5292 | 2C |
| 1 | 310 | AAO | 355259.55N/1152301.91W | 5720 | 2C |

PRECIPITOUS TERRAIN ADDITIONS:

| PAT | SPEED | ADDITION |
|-----|-------|----------|
| 1 | 230 | 250 |
| 1 | 310 | 119 |

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

PROCEDURES REQUIRING CLIMB-IN-HOLD:

| PAT | PROCEDURE TITLE | AIRPORT IDENT | CITY | STATE |
|-----|----------------------|---------------|-----------|---------|
| 1 | RNAV (RNP) Z RWY 19L | KLAS | LAS VEGAS | NV (US) |
| 1 | RNAV (RNP) Z RWY 19R | KLAS | LAS VEGAS | NV (US) |

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PRECIPITOUS TERRAIN ADDITION FOR PATTERN 1 (310 SPEED) DERIVED USING PRECIPITOUS POINT VALUE (PPV) METHODOLOGY.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|----------------------|-----|-----|---------------|-----------|---------|
| IAP | RNAV (RNP) Z RWY 19L | | 1 | KLAS | LAS VEGAS | NV (US) |
| IAP | RNAV (RNP) Z RWY 19R | | 1 | KLAS | LAS VEGAS | NV (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG DATE OF REVISION: 02/25/2021

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 NAME: KELLIE BARNES

APPROVED BY: DATE: OFFICE: AJV-A420 NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: SEA
ARTCC: ZLA
ATC FACILITY: LAS APP CON, LAS ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: MOBBB

STATE: NV

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 360832.09N/1150354.58W

TYPE: WP

AIRSPACE DOCKET:
FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE

IAP

IAP

USE TITLE

RNAV (RNP) Z RWY 19L

RNAV (RNP) Z RWY 19R

FAC
PAT
AIRPORT IDENT

KLAS

KLAS

CITY

LAS VEGAS

LAS VEGAS

STATE

NV (US)

NV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/25/2021

INITIATED BY:
DATE:
ORGANIZATION:
NAME:
OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: KELLIE BARNES

APPROVED BY:
DATE:
OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:
DISTRIBUTION:
NFDC
FPO: WST

ARTCC: ZLA

ATC FACILITY: LAS APP CON

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: PPENN

STATE: NV

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 360806.18N/1145557.97W

TYPE: WP

AIRSPACE DOCKET:
FIX TYPE OF ACTION: ESTABLISH

**FIX USE:
USE TYPE**
USE TITLE
FAC PAT
AIRPORT IDENT CITY
STATE

| | | | | | | |
|------|----------------------|--|--|------|-----------|---------|
| IAP | RNAV (RNP) Z RWY 19L | | | KLAS | LAS VEGAS | NV (US) |
| IAP | RNAV (RNP) Z RWY 19R | | | KLAS | LAS VEGAS | NV (US) |
| STAR | CHOWW (RNAV) | | | KLAS | LAS VEGAS | NV (US) |
| STAR | RKSTR (RNAV) | | | KLAS | LAS VEGAS | NV (US) |

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/21/2020

INITIATED BY:
DATE:
ORGANIZATION:
NAME:
OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A442

NAME: DAN POWELL

APPROVED BY:
DATE:
OFFICE: AJV-A440

NAME: PATRICK MULQUEEN

SIGNATURE:
DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLA
ATC FACILITY: LAS APP CON
OTHER: