

RADIO FIX AND HOLDING DATA RECORD

NAME: AAYES

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 394312.01N/1050443.35W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP
STAR
STAR

USE TITLE
RNAV (RNP) Z RWY 17L
BRNKO (RNAV)
PINNR (RNAV)

FAC

PAT

AIRPORT IDENT
KAPA
KAPA
KAPA

CITY
DENVER
DENVER
DENVER

STATE
CO (US)
CO (US)
CO (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

FIX USE: ADDED IAP RNAV(RNP) Z RWY 17L KAPA
REQUIRED CHARTING: ADDED IAP

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DUSTIN HARDISON

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: BLTZZ

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 403305.10N/1042305.26W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	BRNKO (RNAV)			KAPA	DENVER	CO (US)
STAR	BRNKO (RNAV)			KBJC	DENVER	CO (US)
STAR	BRNKO (RNAV)			KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	BRNKO (RNAV)			KGXY	GREELEY	CO (US)
STAR	BRNKO (RNAV)			KLMO	LONGMONT	CO (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/26/2020

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: ZDV
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: BRNKO

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 403617.35N/1040552.87W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	BRNKO (RNAV)			KAPA	DENVER	CO (US)
STAR	BRNKO (RNAV)			KBJC	DENVER	CO (US)
STAR	BRNKO (RNAV)			KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	BRNKO (RNAV)			KGXY	GREELEY	CO (US)
STAR	BRNKO (RNAV)			KLMO	LONGMONT	CO (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/26/2020

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: ZDV
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: BWLIN

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 402655.27N/1045540.09W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

STAR

BRNKO (RNAV)

KAPA

DENVER

CO (US)

STAR

BRNKO (RNAV)

KBJC

DENVER

CO (US)

STAR

BRNKO (RNAV)

KLMO

LONGMONT

CO (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/26/2020

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: ZDV

ATC FACILITY:

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: ELWAY

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 405642.28N/1030239.24W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

STAR	BRNKO (RNAV)			KAPA	DENVER	CO (US)
STAR	BRNKO (RNAV)			KBJC	DENVER	CO (US)
STAR	BRNKO (RNAV)			KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	BRNKO (RNAV)			KGXY	GREELEY	CO (US)
STAR	BRNKO (RNAV)			KLMO	LONGMONT	CO (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/26/2020

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: ZDV
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: GILL VOR/DME STATE: CO COUNTRY: US ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 403013.92N/1043310.85W TYPE:

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	GILL	GLL	VOR/DME	VH						45000

FIX RESTRICTIONS:

MCA V220 14500 SOUTHWEST BOUND.

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	NE	GLL	VOR/DME	025.00	205.00	R	1	6800 17500	8 16
2	NE		WP	030.00	210.00	R	7	10000 14000	10 11
3	NE		WP	028.00	208.00	R	7	7200 10000	9 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	404400.00N/1042921.00W	5460	4E
1	310	TOWER (08-001084)	403830.93N/1044904.89W	6000	4D
2	230	AAO	404527.00N/1042942.00W	5568	4E
3	230	AAO	404436.00N/1042927.00W	5522	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	T/O MINS AND DP	KFNL	FORT COLLINS/LOVELAND	CO (US)
1	T/O MINS AND DP	KGXY	GREELEY	CO (US)

REMARKS:

MAG VAR: 1970/E13.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	DENVER			KBKF	AURORA	CO (US)
DP	YELLOWSTONE			KBKF	AURORA	CO (US)
DP	BAYLR (RNAV)			KAPA	DENVER	CO (US)
DP	DENVER			KAPA	DENVER	CO (US)
DP	YELLOWSTONE			KAPA	DENVER	CO (US)
DP	BAYLR (RNAV)			KBJC	DENVER	CO (US)
DP	DENVER			KBJC	DENVER	CO (US)
DP	YELLOWSTONE			KBJC	DENVER	CO (US)
DP	BAYLR (RNAV)			KCFO	DENVER	CO (US)
DP	DENVER			KCFO	DENVER	CO (US)
DP	YELLOWSTONE			KCFO	DENVER	CO (US)
DP	BAYLR (RNAV)			KDEN	DENVER	CO (US)
DP	DENVER			KDEN	DENVER	CO (US)
DP	YELLOWSTONE			KDEN	DENVER	CO (US)
DP	BAYLR (RNAV)			KFNL	FORT COLLINS/LOVELAND	CO (US)
DP	DENVER			KFNL	FORT COLLINS/LOVELAND	CO (US)
DP	T/O MINS AND DP		1	KFNL	FORT COLLINS/LOVELAND	CO (US)
DP	YELLOWSTONE			KFNL	FORT COLLINS/LOVELAND	CO (US)
DP	DENVER			KGXY	GREELEY	CO (US)
DP	T/O MINS AND DP		1	KGXY	GREELEY	CO (US)
DP	YELLOWSTONE			KGXY	GREELEY	CO (US)
DP	T/O MINS AND DP			KLMO	LONGMONT	CO (US)
EN ROUTE	V101					(US)
EN ROUTE	V207					(US)
EN ROUTE	V220					(US)
EN ROUTE	V4					(US)
EN ROUTE	V611					(US)
EN ROUTE	V89					(US)
IAP	ILS OR LOC RWY 30R			KBJC	DENVER	CO (US)
IAP	ILS OR LOC RWY 35			KCFO	DENVER	CO (US)
IAP	ILS OR LOC RWY 25			KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 26		1	KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 34L			KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 34R			KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 35L		1	KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 35R			KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 8			KDEN	DENVER	CO (US)

IAP	ILS RWY 34L (CAT II - III)		KDEN	DENVER	CO (US)
IAP	ILS RWY 34L (SA CAT I)		KDEN	DENVER	CO (US)
IAP	ILS RWY 34R (CAT II - III)		KDEN	DENVER	CO (US)
IAP	ILS RWY 34R (SA CAT I)		KDEN	DENVER	CO (US)
IAP	ILS RWY 35L (CAT II/CAT III)		KDEN	DENVER	CO (US)
IAP	ILS RWY 35L (SA CAT I)		KDEN	DENVER	CO (US)
IAP	ILS RWY 35R (CAT II - III)		KDEN	DENVER	CO (US)
IAP	ILS RWY 35R (SA CAT I)		KDEN	DENVER	CO (US)
IAP	LOC RWY 34R		KDEN	DENVER	CO (US)
IAP	RNAV (GPS) Y RWY 35L	2	KDEN	DENVER	CO (US)
IAP	RNAV (RNP) Z RWY 35L	2	KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 33	1	KFNL	FORT COLLINS/LOVELAND	CO (US)
IAP	RNAV (GPS) RWY 33		KFNL	FORT COLLINS/LOVELAND	CO (US)
IAP	VOR-A		KFNL	FORT COLLINS/LOVELAND	CO (US)
IAP	ILS OR LOC RWY 35		KGXY	GREELEY	CO (US)
IAP	RNAV (GPS) RWY 17		KGXY	GREELEY	CO (US)
IAP	RNAV (GPS) RWY 28		KGXY	GREELEY	CO (US)
IAP	RNAV (GPS) RWY 35		KGXY	GREELEY	CO (US)
IAP	VOR-A		KGXY	GREELEY	CO (US)
IAP	RNAV (GPS)-B	3	KLMO	LONGMONT	CO (US)
IAP	VOR/DME-A	1	KLMO	LONGMONT	CO (US)
IAP	ILS OR LOC RWY 27		KCYS	CHEYENNE	WY (US)
STAR	DANDD		KBKF	AURORA	CO (US)
STAR	LANDR		KBKF	AURORA	CO (US)
STAR	LARKS		KBKF	AURORA	CO (US)
STAR	POWDR		KBKF	AURORA	CO (US)
STAR	QUAIL		KBKF	AURORA	CO (US)
STAR	RAMMS		KBKF	AURORA	CO (US)
STAR	TOMSN		KBKF	AURORA	CO (US)
STAR	DANDD		KAPA	DENVER	CO (US)
STAR	LANDR		KAPA	DENVER	CO (US)
STAR	LARKS		KAPA	DENVER	CO (US)
STAR	POWDR		KAPA	DENVER	CO (US)
STAR	QUAIL		KAPA	DENVER	CO (US)
STAR	RAMMS		KAPA	DENVER	CO (US)
STAR	TOMSN		KAPA	DENVER	CO (US)
STAR	DANDD		KBJC	DENVER	CO (US)
STAR	LANDR		KBJC	DENVER	CO (US)
STAR	LARKS		KBJC	DENVER	CO (US)
STAR	POWDR		KBJC	DENVER	CO (US)
STAR	QUAIL		KBJC	DENVER	CO (US)
STAR	RAMMS		KBJC	DENVER	CO (US)
STAR	TOMSN		KBJC	DENVER	CO (US)
STAR	DANDD		KCFO	DENVER	CO (US)
STAR	LANDR		KCFO	DENVER	CO (US)
STAR	LARKS		KCFO	DENVER	CO (US)
STAR	POWDR		KCFO	DENVER	CO (US)
STAR	QUAIL		KCFO	DENVER	CO (US)
STAR	RAMMS		KCFO	DENVER	CO (US)
STAR	TOMSN		KCFO	DENVER	CO (US)
STAR	DANDD		KDEN	DENVER	CO (US)
STAR	LANDR		KDEN	DENVER	CO (US)
STAR	LARKS		KDEN	DENVER	CO (US)
STAR	POWDR		KDEN	DENVER	CO (US)
STAR	QUAIL		KDEN	DENVER	CO (US)
STAR	RAMMS		KDEN	DENVER	CO (US)
STAR	TOMSN		KDEN	DENVER	CO (US)
STAR	BRNKO (RNAV)		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	DANDD		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	LANDR		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	LARKS		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	POWDR		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	QUAIL		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	RAMMS		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	TOMSN		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	BRNKO (RNAV)		KGXY	GREELEY	CO (US)
STAR	DANDD		KGXY	GREELEY	CO (US)
STAR	LANDR		KGXY	GREELEY	CO (US)
STAR	LARKS		KGXY	GREELEY	CO (US)
STAR	POWDR		KGXY	GREELEY	CO (US)
STAR	QUAIL		KGXY	GREELEY	CO (US)
STAR	RAMMS		KGXY	GREELEY	CO (US)
STAR	TOMSN		KGXY	GREELEY	CO (US)

REQUIRED CHARTING: SECTIONAL, DP, STAR, MILITARY IAP, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 22

DATE OF REVISION: 05/16/2024

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: CHANGED NAVAID CLASS FROM H TO VH.
2. REQUIRED CHARTING: ADDED SECTIONAL TO REQUIRED CHARTING.

02/29/2024: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 05/16/2024.
ADDED FIX RESTRICTION: MCA V220 14500 SOUTHWEST BOUND.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: PARNELL PRASSADA

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: HBALL

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 400827.12N/1050203.34W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

STAR

STAR

USE TITLE

BRNKO (RNAV)

PINNR (RNAV)

FAC

PAT

AIRPORT IDENT

KLMO

KLMO

CITY

LONGMONT

LONGMONT

STATE

CO (US)

CO (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/26/2020

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: ZDV

ATC FACILITY:

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: KAYOO

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 400500.04N/1044302.19W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP
STAR
STAR

USE TITLE
DDRTH (RNAV)
BRNKO (RNAV)
PINNR (RNAV)

FAC

PAT

AIRPORT IDENT
KDEN
KLMO
KLMO

CITY
DENVER
LONGMONT
LONGMONT

STATE
CO (US)
CO (US)
CO (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 03/26/2020

REASON FOR REVISION:

FIX MOVED 1.85 NM S - REMOVED DOGLEG FROM PROCEDURE. FIX NAME RETAINED FOR ATC OPERATIONAL USE.
UPDATED FIX USE - ADDED DDRTH (RNAV) SID @ KDEN.
UPDATED FIX USE - DELETED YAMMI SID @ KDEN.
UPDATED FIX USE - ADDED PINNR (RNAV) AND BRNKO (RNAV) STARS @ KLMO.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ROBERT GRIM

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZDV
ATC FACILITY: DEN DEP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: LOWRE

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 394119.79N/1045122.76W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Y RWY 17L			KAPA	DENVER	CO (US)
IAP	RNAV (RNP) Z RWY 17L			KAPA	DENVER	CO (US)
STAR	BRNKO (RNAV)			KAPA	DENVER	CO (US)
STAR	DUNNN (RNAV)			KAPA	DENVER	CO (US)
STAR	PINNR (RNAV)			KAPA	DENVER	CO (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

FIX USE: IAP RNAV (GPS) RWY 17L KAPA NAME CHANGED TO RNAV (GPS) Y RWY 17L; ADDED IAP RNAV (RNP) Z RWY 17L KAPA.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIA FERONTI

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A421

NAME: DAVID DANNER

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: ORRNG

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 403006.91N/1043824.52W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

STAR

STAR

USE TITLE

BRNKO (RNAV)

BRNKO (RNAV)

FAC

PAT

AIRPORT IDENT

KFNL

KGXY

CITY

FORT COLLINS/LOVELAND

GREELEY

STATE

CO (US)

CO (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/26/2020

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: ZDV

ATC FACILITY: DEN APP CON

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: PICKK

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 403519.41N/1041104.24W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	BRNKO (RNAV)			KAPA	DENVER	CO (US)
STAR	BRNKO (RNAV)			KBJC	DENVER	CO (US)
STAR	BRNKO (RNAV)			KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	BRNKO (RNAV)			KGXY	GREELEY	CO (US)
STAR	BRNKO (RNAV)			KLMO	LONGMONT	CO (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/26/2020

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: ZDV
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: PYDRT

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 400807.62N/1050205.63W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

IAP RNAV (GPS) RWY 12L
STAR BRNKO (RNAV)
STAR PINNR (RNAV)
STAR BRNKO (RNAV)
STAR PINNR (RNAV)

KBJC DENVER
KAPA DENVER
KAPA DENVER
KBJC DENVER
KBJC DENVER

CO (US)
CO (US)
CO (US)
CO (US)
CO (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/26/2020

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: ROBERT LYMAN

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZDV
ATC FACILITY: APA TOWER, BJC TOWER, DEN APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: PYTNN

STATE: NE

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 411033.70N/1021549.64W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	BRNKO (RNAV)			KAPA	DENVER	CO (US)
STAR	BRNKO (RNAV)			KBJC	DENVER	CO (US)
STAR	BRNKO (RNAV)			KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	BRNKO (RNAV)			KGXY	GREELEY	CO (US)
STAR	BRNKO (RNAV)			KLMO	LONGMONT	CO (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/26/2020

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: ZDV
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: REDZN

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 401326.13N/1050128.25W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	BRNKO (RNAV)			KAPA	DENVER	CO (US)
STAR	PINNR (RNAV)			KAPA	DENVER	CO (US)
STAR	BRNKO (RNAV)			KBJC	DENVER	CO (US)
STAR	PINNR (RNAV)			KBJC	DENVER	CO (US)
STAR	BRNKO (RNAV)			KLMO	LONGMONT	CO (US)
STAR	PINNR (RNAV)			KLMO	LONGMONT	CO (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/26/2020

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: ZDV
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: SHRPE

STATE: NE

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 412947.87N/1010936.76W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	BRNKO (RNAV)			KAPA	DENVER	CO (US)
STAR	BRNKO (RNAV)			KBJC	DENVER	CO (US)
STAR	BRNKO (RNAV)			KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	BRNKO (RNAV)			KGXY	GREELEY	CO (US)
STAR	BRNKO (RNAV)			KLMO	LONGMONT	CO (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/26/2020

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: ZDV
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WOLTS

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 400255.06N/1044651.37W

TYPE: WP, 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	FEET	MRA	MAA
1	MILE HIGH	DVV	VORTAC	H	314.00	322.00	11.72	11.72		8000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V575	1				(US)
IAP	RNAV (GPS) RWY 29			KLMO	LONGMONT	CO (US)
STAR	BRNKO (RNAV)			KLMO	LONGMONT	CO (US)
STAR	PINNR (RNAV)			KLMO	LONGMONT	CO (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/26/2020

REASON FOR REVISION:

ADDED BRNKO (RNAV) AND PINNR (RNAV) STARS TO FIX USE.
ADDED STAR TO REQUIRED CHARTING.

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: ZDV
ATC FACILITY: DEN APP CON
OTHER: