

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>Arrival Name</u>	<u>Number</u>	<u>STAR Computer Code</u>	<u>Superseded Number</u>	<u>Dated</u>	<u>Effective Date</u>
QUAIL	NINE	QUAIL.QUAIL9	EIGHT	05/26/2016	13 SEP 18

TRANSITION ROUTES:

Transition Name	Transition Computer Code	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitude/Fixes
HUGO	HGO.QUAIL9	HGO VOR/DME	HGO VOR/DME						
			CONAL	311.63 (HGO R-312)	24.41	10500	8500	FL450	
			QUAIL	311.63 (HGO R-312)	11.09	10500	8500	FL450	
LAMAR	LAA.QUAIL9	LAA VOR/DME	LAA VOR/DME						
			HYMNS	298.51 (LAA R-299)	32.59	10500	6900	FL450	
			HGO VOR/DME	302.92 (HGO R-123)	25.00	10500	6900	FL450	
			CONAL	311.63 (HGO R-312)	24.41	10500	8500	FL450	
			QUAIL	311.63 (HGO R-312)	11.09	10500	8500	FL450	
TODDE	TODDE.QUAIL9	TODDE	TODDE						
			HGO VOR/DME	352.65 (HGO R-173)	33.89	10500	8000	FL450	
			CONAL	311.63 (HGO R-312)	24.41	10500	8500	FL450	
			QUAIL	311.63 (HGO R-312)	11.09	10500	8500	FL450	

ARRIVAL ROUTE DESCRIPTION:

FROM OVER QUAIL ON HGO R-312 AND FQF R-127 TO FQF VORTAC. EXPECT RADAR VECTORS TO THE FINAL APPROACH COURSE AT OR BEFORE FQF VORTAC.

QUALITY
14
CHECKED

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PROCEDURAL DATA NOTES:

VERTICAL NAVIGATION PLANNING INFORMATION TURBOJETS: EXPECT TO CROSS QUAIL AT 17000 AND 250 KIAS OR AS ASSIGNED BY ATC.

NOTE: DME REQUIRED.

NOTE: ADJACENT STAR IS DANDD ARRIVAL.

NOTE: RADAR REQUIRED.

FIXES AND/OR HOLDING PATTERNS:

CHART: BRK, DEN, DVV, GLL, BJC, TXC. CHART FIXES: CELMI, JEFEL. CHART HOLDING PATTERNS: CONAL (HOLD SE, RT, 311.63 INBOUND), HYMNS (HOLD SE, LT, 302.92 INBOUND), QUAIL (HOLD SE, RT, 307.00 INBOUND), HGO VOR/DME (HOLD SE, LT, 311.63 INBOUND).

COMMUNICATIONS:

DENVER APPROACH CONTROL, BUCKLEY AFB ATIS, CENTENNIAL ATIS, DENVER INTL ATIS ARR, FRONT RANGE ATIS, ROCKY MOUNTAIN METRO ATIS.

AIRPORTS SERVED:

AIRPORT NAME	CITY	STATE
BUCKLEY AFB	AURORA	CO
CENTENNIAL	DENVER	CO
DENVER INTL	DENVER	CO
NORTHERN COLORADO RGNL	FORT COLLINS/LOVELAND	CO
FRONT RANGE	DENVER	CO
GREELEY - WELD COUNTY	GREELEY	CO
ROCKY MOUNTAIN METROPOLITAN	DENVER	CO

LOST COMMUNICATIONS PREFERENCES:

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REMARKS:

ABBREVIATED AMDT; DOES NOT SATISFY PERIODIC REVIEW REQUIREMENTS.

ADDITIONAL FLIGHT DATA:**FLIGHT INSPECTED BY:**

FLIGHT INSPECTION REVIEW NOT REQUIRED-PROCESSED IAW
AIRCRAFT OPERATIONS GROUP (AJW-333) MEMO, DEC 22, 2017.

ORGANIZATION:

AJW-333

DATE:

Flight Inspected Signature: *Digitally signed by*
DONALD H LANIER
Jul 20, 2018

DEVELOPED BY:

LONNIE EVERHART (LOIS LEGAKO)

04/16/18

Developed By Signature: *Digitally signed by*
DONALD H LANIER
Jul 20, 2018

APPROVED BY:

LONNIE EVERHART

AJV-5400

Approved By Signature: *Digitally signed by*
DONALD H LANIER
Jul 20, 2018

CHANGES:

1. CHANGED FORT COLLINS-LOVELAND MUNI TO NORTHERN COLORADO RGNL UNDER AIRPORTS SERVED.
2. REMOVED INT FROM ALL FIX DESCRIPTIONS ON FORM.

REASONS:

1. AIRPORT NAME CHANGE.
2. NO LONGER APPLIED IAW 8260.19H.



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