

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.  
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name <b>WATSN (RNAV)</b>	Number <b>FOUR</b>	STAR Computer Code <b>WATSN.WATSN4</b>	Superseded Number <b>THREE</b>	Dated <b>05/26/2016</b>	Effective Date <b>5 NOV 2020</b>
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TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
BONNT	BONNT.WATSN4	BONNT	BONNT						
			FRIDG	346.55	16.79	11000	2400		
			WATSN	343.00	33.28	11000	2300		
DAIFE	DAIFE.WATSN4	DAIFE	DAIFE						
			WATSN	279.18	08.19	11000	2200		
FORT WAYNE	FWA.WATSN4	FWA VORTAC	FWA VORTAC			11000			
			PRONK	315.40	17.75	11000	2300		
			DAIFE	290.74	17.95	11000	2400		
			WATSN	279.18	08.19	11000	2200		
ROSEWOOD	ROD.WATSN4	ROD VORTAC	ROD VORTAC						
			FWA VORTAC	311.77	66.73	11000	2600		
			PRONK	315.40	17.75	11000	2300		
			DAIFE	290.74	17.95	11000	2400		
			WATSN	279.18	08.19	11000	2200		
ZANLA	ZANLA.WATSN4	ZANLA	ZANLA						
			DAIFE	279.27	45.92	11000	2300		
			WATSN	279.18	08.19	11000	2200		

ARRIVAL ROUTE DESCRIPTION:

FROM WATSN ON TRACK 281.95/23.23 TO HAUP0, THEN ON TRACK 300.04/7.59 TO MKITA, THEN ON TRACK 336.85/9.06 TO PRISE, THEN ON TRACK 358.77/7.28 TO HULLS, THEN ON TRACK 357.51/7.07 TO STYLE, THEN ON TRACK 353.28/5.59 TO DWEEB, THEN ON TRACK 323.16/10.18 TO CENAK, THEN ON HEADING 270.00 OR AS ASSIGNED BY ATC. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED

NOTE: RNAV 1

NOTE: DME/DME/IRU OR GPS REQUIRED

NOTE: EXPECT REROUTING ON THE VEECK RNAV STAR OR ESSPO RNAV STAR DUE TO AIRPORT DEMAND OR CONFIGURATION.

NOTE: ORD LANDING EAST: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE

NOTE: BONNT TRANSITION: ATC ASSIGNED ONLY



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<u>FIXES AND/OR HOLDING PATTERNS:</u> CHART HOLDING AT FRIDG: HOLD S, LT, 346.55 INBOUND, 8 NM LEGS. CHART HOLDING AT HAUP0: HOLD E, LT, 281.95 INBOUND, 8 NM LEGS. CHART HOLDING AT MKITA: HOLD SE, LT, 299.71 INBOUND, 8 NM LEGS. CHART HOLDING AT PRIGE: HOLD SE, LT, 297.00 INBOUND, 10 NM LEGS. CHART HOLDING AT SENTR: HOLD S, RT, 355.00 INBOUND, 8 NM LEGS. CHART HOLDING AT WATSN: HOLD E, LT, 279.18 INBOUND, 8 NM LEGS. CHART PRIGE, PINKK, SENTR, AND ESSPO AS STANDALONE WAYPOINTS					
<u>COMMUNICATIONS:</u> CHICAGO APP CON, ORD ATIS.					
<u>AIRPORTS SERVED:</u> CHICAGO O'HARE INTL, CHICAGO, IL (KORD)					
<u>LOST COMMUNICATIONS PROCEDURE:</u>					
<u>REMARKS:</u>					
<u>ADDITIONAL FLIGHT DATA:</u> DME/DME ASSESSMENT: SAT (RNP 2.0) REFERENCE MAGNETIC VARIATION = KORD 03W/2010 CHART AT CENAK TERMINUS: LDG KORD					
<u>FLIGHT INSPECTED BY:</u>					
SCOTT WIEBE	FICO	8/11/2020	Digitally signed by <b>DAVID DANNER</b> Sep 01, 2020		
Name	Organization	Date	Signature		
<u>DEVELOPED BY:</u>					
JOSEPH BOCIK, AIRSPACE/PROCEDURES MANAGER	CHICAGO ARTCC	04/02/2020	Digitally signed by <b>DAVID DANNER</b> Sep 01, 2020		
Name	Organization	Date	Signature		
<u>APPROVED BY:</u>					
PAT MULQUEEN, MANAGER	AJV-A440		Digitally signed by <b>DAVID DANNER</b> Sep 01, 2020		
Name	Organization	Date	Signature		

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WATSN (RNAV)	FOUR	WATSN.WATSN4	THREE	05/26/2016	5 NOV 2020

CHANGES:

1. REMOVED HALIE WP AND HOLDING PATTERN; ADDED PRIGE WP AND HOLDING PATERN.
2. REPLACE MZZ VOR/DME WITH BONNT WP AND UPDATED TRANSITION NAME ALONG WITH ATC ASSIGNED NOTE.
3. MOVE HAUPO 0.15 NM W.
4. REMOVE SPANN WAYPOINT.
5. ADD PRONK TO ROD AND FWA ENROUTE TRANSITIONS.
6. ADDED MOCAS IN TRANSITION ROUTES.
7. REMOVED MEAS FROM COMMON ROUTE.
8. REMOVED VERTICAL NAV PLANNING INFORMATION.

REASONS:

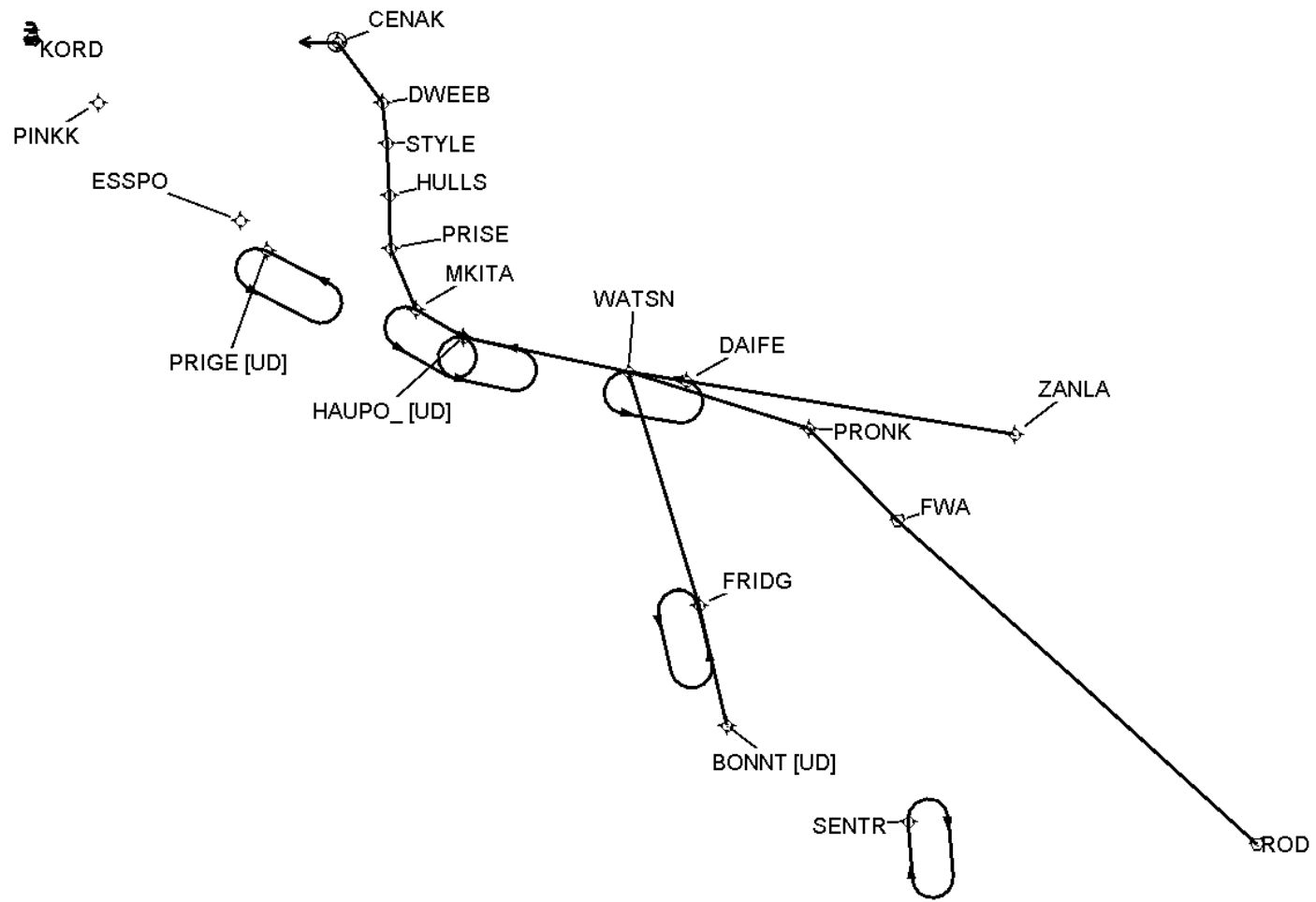
1. ENSURE CONSISTENCY BETWEEN SOUTHEAST CORNER STARS.
2. MZZ BEING DECOMMISSIONED UNDER VOR MON.
- 3, 5, 7, 8. CORRECT CRITERIA FAILURES.
4. NO LONGER NEEDED.
6. ATC REQUEST.



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Graphic Depiction 1					



FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STAR (DATA RECORD)

Arrival Name WATSN (RNAV)		Number FOUR		STAR Computer Code WATSN.WATSN4		Superseded Number THREE		Dated 05/26/2016	Effective Date 5 NOV 2020
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
BONNT	402937.14N / 0854045.75W	Y		IF					BONNT.WATSN4
FRIDG	404543.80N / 0854701.20W	Y	FB	TF	343.55	16.79			
WATSN	411700.43N / 0860207.21W	Y	FB	TF	340.00	33.28			
En Route Transition									
DAIFE	411608.00N / 0855119.00W	Y		IF					DAIFE.WATSN4
WATSN	411700.43N / 0860207.21W	Y	FB	TF	276.18	08.19			
En Route Transition									
FWA VORTAC	405844.63N / 0851117.01W	Y		IF					FWA.WATSN4
PRONK	411041.76N / 0852838.41W	Y	FB	TF	312.40	17.75			
DAIFE	411608.00N / 0855119.00W	Y	FB	TF	287.74	17.95			
WATSN	411700.43N / 0860207.21W	Y	FB	TF	276.18	08.19			
En Route Transition									
ROD VORTAC	401716.08N / 0840235.15W	Y		IF					ROD.WATSN4
FWA VORTAC	405844.63N / 0851117.01W	Y	FB	TF	308.77	66.73			
PRONK	411041.76N / 0852838.41W	Y	FB	TF	312.40	17.75			
DAIFE	411608.00N / 0855119.00W	Y	FB	TF	287.74	17.95			
WATSN	411700.43N / 0860207.21W	Y	FB	TF	276.18	08.19			
En Route Transition									
ZANLA	411123.00N / 0845047.00W	Y		IF					ZANLA.WATSN4
DAIFE	411608.00N / 0855119.00W	Y	FB	TF	276.27	45.92			
WATSN	411700.43N / 0860207.21W	Y	FB	TF	276.18	08.19			
Common Route									
WATSN	411700.43N / 0860207.21W	Y		IF					WATSN.WATSN4
HAUPO	412033.27N / 0863235.16W	Y	FB	TF	278.95	23.23			

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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
MKITA	412400.00N / 0864134.00W	Y	FB	TF	297.04	07.59			
PRISE	413208.00N / 0864653.00W	Y	FB	TF	333.85	09.06			
HULLS	413924.00N / 0864736.00W	Y	FB	TF	355.77	07.28			
STYLE	414626.30N / 0864830.18W	Y	FB	TF	354.51	07.07			
DWEEB	415157.00N / 0864946.00W	Y	FB	TF	350.28	05.59			
CENAK	415946.00N / 0865831.00W	Y	FO	TF	320.16	10.18			
KORD				VM	267.00				

