

US DEPARTMENT of TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**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 depiction attached.

Arrival Name <b>LUCIT RNAV</b>	Number <b>ONE</b>	STAR Computer Code <b>LUCIT.LUCIT1</b>	Superseded Number <b>NONE</b>	Dated	Effective Date
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TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
EDENS	EDENS.LUCIT1	EDENS	EDENS						
			HERWK	087.97	70.39	4000	2400		AT 10000
			UJEAN	088.40	18.66	4000	2100		AT 10000
			LUCIT	088.92	30.08	4000	2100		AT 4000
MACES	MACES.LUCIT1	MACES	MACES						
			KKOPA	336.46	11.75	4000	2300		AT FL240
			HLMIT	337.66	30.79	4000	2300		BETWEEN 11000 AND 14000
			POSOC	339.14	10.43	4000	2200		AT 11000
			GRIDZ	340.46	10.21	4000	2100		BETWEEN 6000 AND 10000
			LUCIT	340.12	17.19	4000	2100		AT 4000
SOHOW	SOHOW.LUCIT1	SOHOW	SOHOW						
			HAAYQ	040.41	34.21	4000	2100		AT FL240
			WUNTZ	039.94	10.59	4000	2100		
			COOKS	064.90	15.76	4000	2400		BETWEEN 17000 AND FL190
			DABOZ	061.31	13.97	4000	2300		AT 17000
			USTIS	059.76	11.08	4000	2200		AT 15000
			WYDIK	061.32	28.51	4000	2200		BETWEEN 7000 AND 11000
			LUCIT	049.64	20.40	4000	2200		AT 4000

ARRIVAL ROUTE DESCRIPTION:

LANDING K05C: FROM LUCIT ON TRACK 003.23/10.07 TO YOGRT (MEA 3000), THEN ON TRACK 008.97. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.  
LANDING K3HO: FROM LUCIT ON TRACK 003.23/10.07 TO YOGRT (MEA 3000), THEN ON TRACK 039.34. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.  
LANDING KGYG: FROM LUCIT ON TRACK 003.23/10.07 TO YOGRT (MEA 3000), THEN ON TRACK 002.11. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.  
LANDING KIGQ: FROM LUCIT ON TRACK 003.23/10.07 TO YOGRT (MEA 3000), THEN ON TRACK 330.33. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED  
NOTE: RNAV 1  
NOTE: DME/DME/IRU OR GPS REQUIRED

FIXES AND/OR HOLDING PATTERNS:



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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
<b>LUCIT RNAV</b>	<b>ONE</b>	<b>LUCIT.LUCIT1</b>	<b>NONE</b>		

COMMUNICATIONS:

GYG ATIS, CHICAGO APP CON

AIRPORTS SERVED:

GARY/CHICAGO INTL, GARY, IN  
GRIFFITH-MERRILLVILLE, GRIFFITH, IN  
HOBART SKY RANCH, HOBART, IN  
LANSING MUNI, CHICAGO, IL

LOST COMMUNICATIONS PROCEDURE:

REMARKS:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)  
REFERENCE MAGNETIC VARIATION = KGYG 02W/1990

FLIGHT INSPECTED BY:

Name	Organization	Date	Signature
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DEVELOPED BY:

THOMAS RUCKER, AIRSPACE/PROCEDURES MANAGER	CHICAGO ARTCC		
Name	Organization	Date	Signature

APPROVED BY:

Name	Organization	Date	Signature

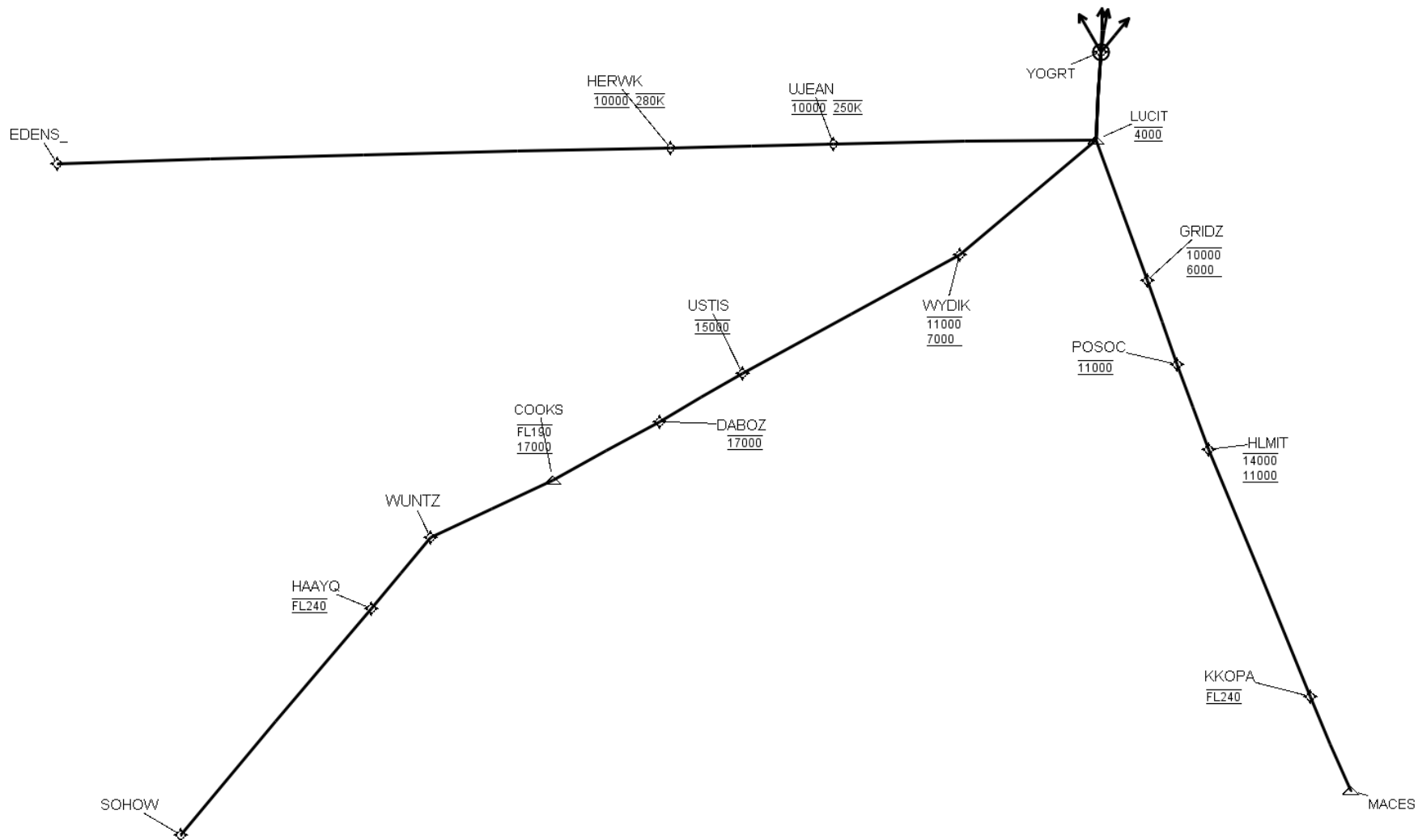
CHANGES:

REASONS:

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
LUCIT RNAV	ONE	LUCIT.LUCIT1	NONE		
Graphic Depiction 1					



## STAR (DATA RECORD)

Arrival Name LUCIT RNAV		Number ONE		STAR Computer Code LUCIT.LUCIT1		Superseded Number NONE		Dated	Effective Date
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
EDENS	410659.01N / 0900254.70W	Y		IF					EDENS.LUCIT1
HERWK	411118.47N / 0882954.41W	Y	FB	TF	085.97	70.39	AT 10000	AT 280K	
UJEAN	411226.15N / 0880513.75W	Y	FB	TF	086.40	18.66	AT 10000	AT 250K	
LUCIT	411356.43N / 0872525.40W	Y	FB	TF	086.92	30.08	AT 4000		
En Route Transition									
MACES	400013.25N / 0864322.62W	Y		IF					MACES.LUCIT1
KKOPA	401049.65N / 0864959.19W	Y	FB	TF	334.46	11.75	AT FL240		
HLMIT	403852.64N / 0870639.22W	Y	FB	TF	335.66	30.79	11000B14000		
POSOC	404829.35N / 0871159.27W	Y	FB	TF	337.14	10.43	AT 11000		
GRIDZ	405759.18N / 0871656.05W	Y	FB	TF	338.46	10.21	6000B10000		
LUCIT	411356.43N / 0872525.40W	Y	FB	TF	338.12	17.19	AT 4000		
En Route Transition									
SOHOW	395025.37N / 0894037.43W	Y		IF					SOHOW.LUCIT1
HAAYQ	401711.74N / 0891250.83W	Y	FB	TF	038.41	34.21	AT FL240		
WUNTZ	402533.07N / 0890419.04W	Y	FB	TF	037.94	10.59			
COOKS	403242.83N / 0884554.57W	Y	FB	TF	062.90	15.76	17000BFL190		
DABOZ	403949.83N / 0883007.55W	Y	FB	TF	059.31	13.97	AT 17000		
USTIS	404544.01N / 0881747.57W	Y	FB	TF	057.76	11.08	AT 15000		
WYDIK	410012.92N / 0874524.37W	Y	FB	TF	059.32	28.51	7000B11000		
LUCIT	411356.43N / 0872525.40W	Y	FB	TF	047.64	20.40	AT 4000		
Common Route									
LUCIT	411356.43N / 0872525.40W	Y		IF			AT 4000		LUCIT.LUCIT1
YOGRT	412401.10N / 0872508.22W	Y	FO	TF	001.23	10.07			
K05C				FM	006.97				RECOMMENDED NAVAID: OBK VOR/DME
QUALITY									

QUALITY  
17  
CHECKED

**STAR (DATA RECORD)**

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
LUCIT RNAV	ONE	LUCIT.LUCIT1	NONE		

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
<b>Common Route</b>									
LUCIT	411356.43N / 0872525.40W	Y		IF			AT 4000		LUCIT.LUCIT1
YOGRT	412401.10N / 0872508.22W	Y	FO	TF	001.23	10.07			
K3HO				FM	037.34				RECOMMENDED NAVAID: OBK VOR/DME
<b>Common Route</b>									
LUCIT	411356.43N / 0872525.40W	Y		IF			AT 4000		LUCIT.LUCIT1
YOGRT	412401.10N / 0872508.22W	Y	FO	TF	001.23	10.07			
KGYG				FM	000.11				RECOMMENDED NAVAID: OBK VOR/DME
<b>Common Route</b>									
LUCIT	411356.43N / 0872525.40W	Y		IF			AT 4000		LUCIT.LUCIT1
YOGRT	412401.10N / 0872508.22W	Y	FO	TF	001.23	10.07			
KIGQ				FM	328.33				RECOMMENDED NAVAID: OBK VOR/DME