

**GENERAL****Operational Hours****ATS Hours:** Not published, use UNICOM, RCO outside TWR OPS hours**AD OPS Hours:** Attended continuously**Airport Information****RFF:** FAA Index C / CAT 7, FAA Index E / CAT 10 AVBL with 1 HR PPR.**PCN:** RWY 01/19: 96/F/B/W/T

RWY 07/25: 85/R/B/W/T

**Customs:** O/R 2 HR advance notice during MON-FRI 1430-2300 $\pm$ .**Warnings**

Birds and deer in vicinity of AD.

**ARRIVAL****Speed**

MAX IAS 250KT below 10000ft.

**Communication****COM Failure:** See CRAR United States.**Arrival Procedure****Land And Hold Short Operation (LAHSO)**

These OPS include LDG and hold short of an intersection RWY/TWY or other predetermined points on the RWY, other than RWY or TWY marked with (\*).

<b>LDG RWY</b>	<b>Hold Short Point (HSP)</b>	<b>Distance</b>
RWY 01	RWY 07/25	1829m / 6000ft
RWY 07	RWY 01/19	2682m / 8800ft

**Warnings****ILS/DME RWY 01:**

LOC back course unusable within 0.6NM from THR.

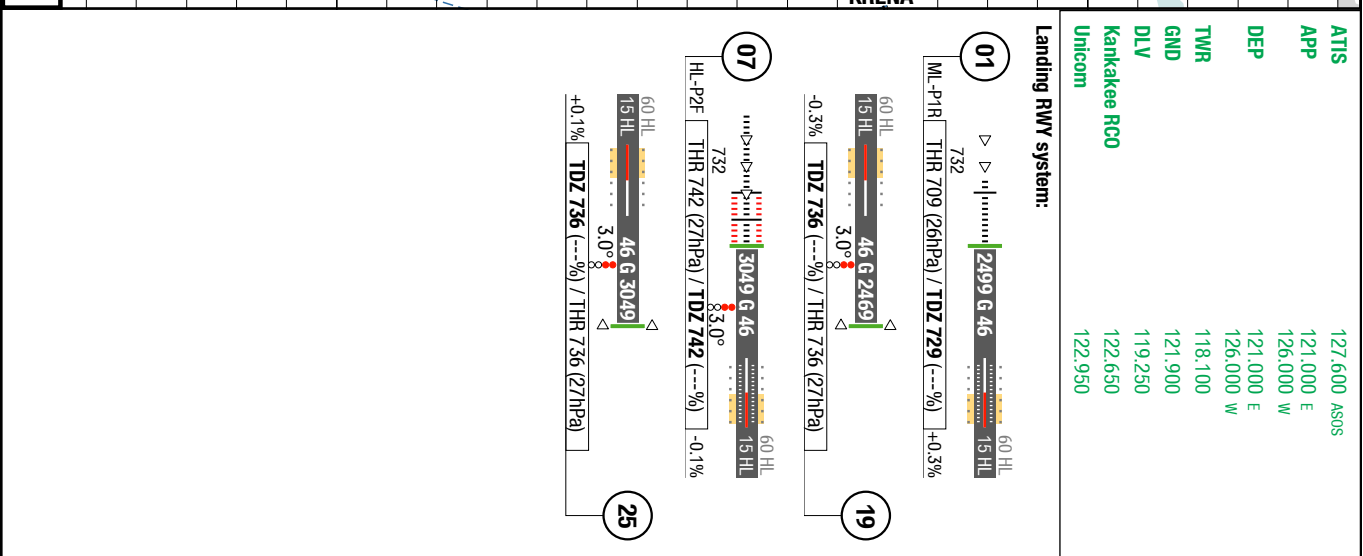
**DEPARTURE****Take-off Minima**

RWY		01	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	-
3+4 ENG		0 - 2400R/0.5V	-
RWY		07	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	MNM climb gradient 3.5% up to 1000, or TKOF must occur no later than 396m / 1300ft prior to RWY end.
3+4 ENG		0 - 2400R/0.5V	
RWY		25	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	MNM climb gradient 4.5% up to 1000
3+4 ENG		0 - 2400R/0.5V	
RWY		19	
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-

**Speed**

MAX IAS 250KT below 10000ft.

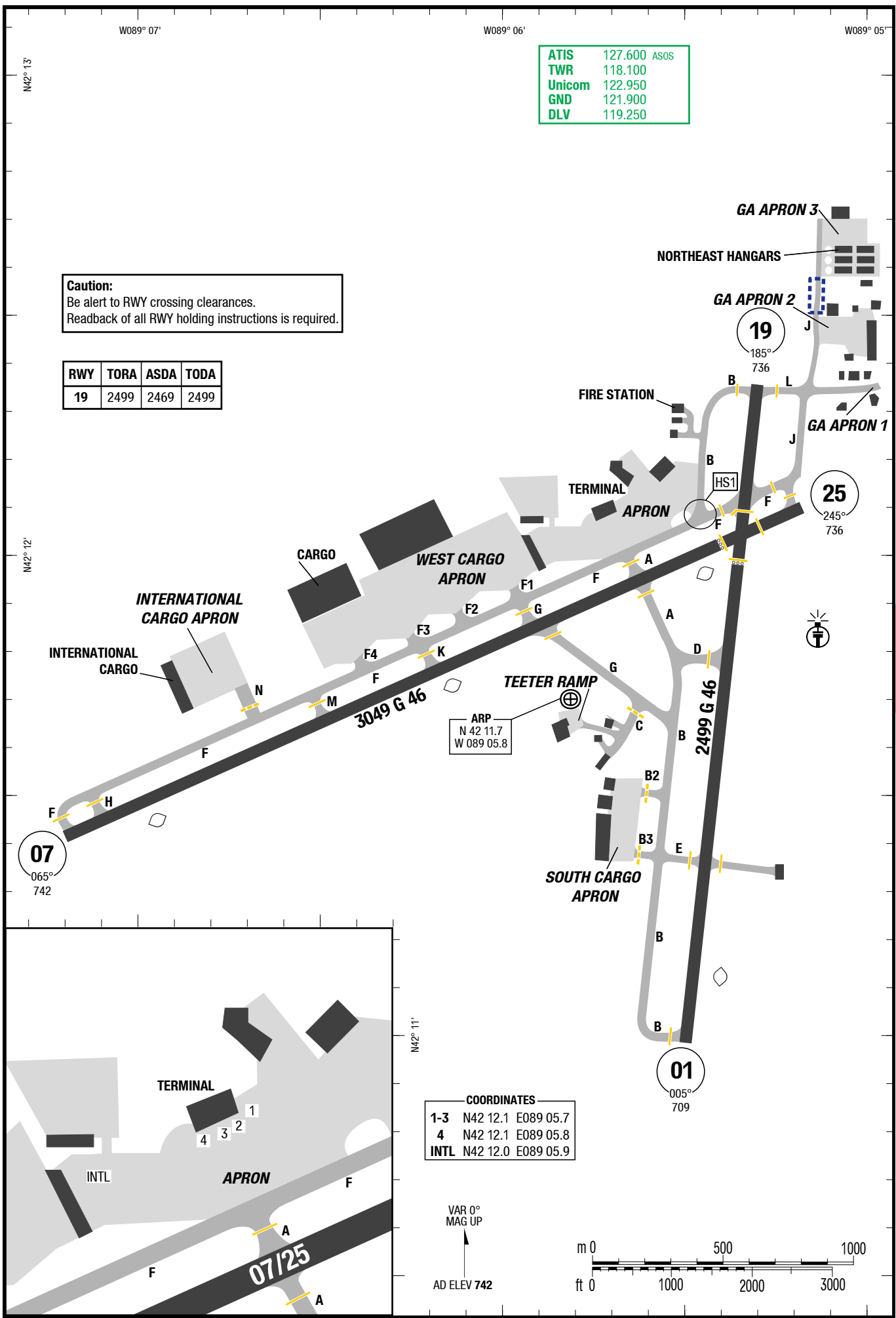
**Communication****COM Failure:** See CRAR United States.



ATIS	127.600	ASOS
TWR	118.100	
Unicom	122.950	
GND	121.900	
DLV	119.250	

**Caution:**  
Be alert to RWY crossing clearances.  
Readback of all RWY holding instructions is required.

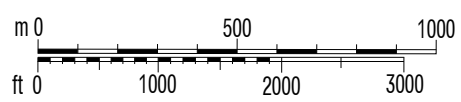
RWY	TORA	ASDA	TODA
19	2499	2469	2499



**COORDINATES**

1-3	N42 12.1	E089 05.7
4	N42 12.1	E089 05.8
INTL	N42 12.0	E089 05.9

VAR 0°  
MAG UP  
AD ELEV 742



Changes: APN, Non-Movement area, BLDG

24-NOV-2016

RFD-KRFD

United States Chicago/Rockford Chicago/Rockford Intl

NIL

LVC

LVC

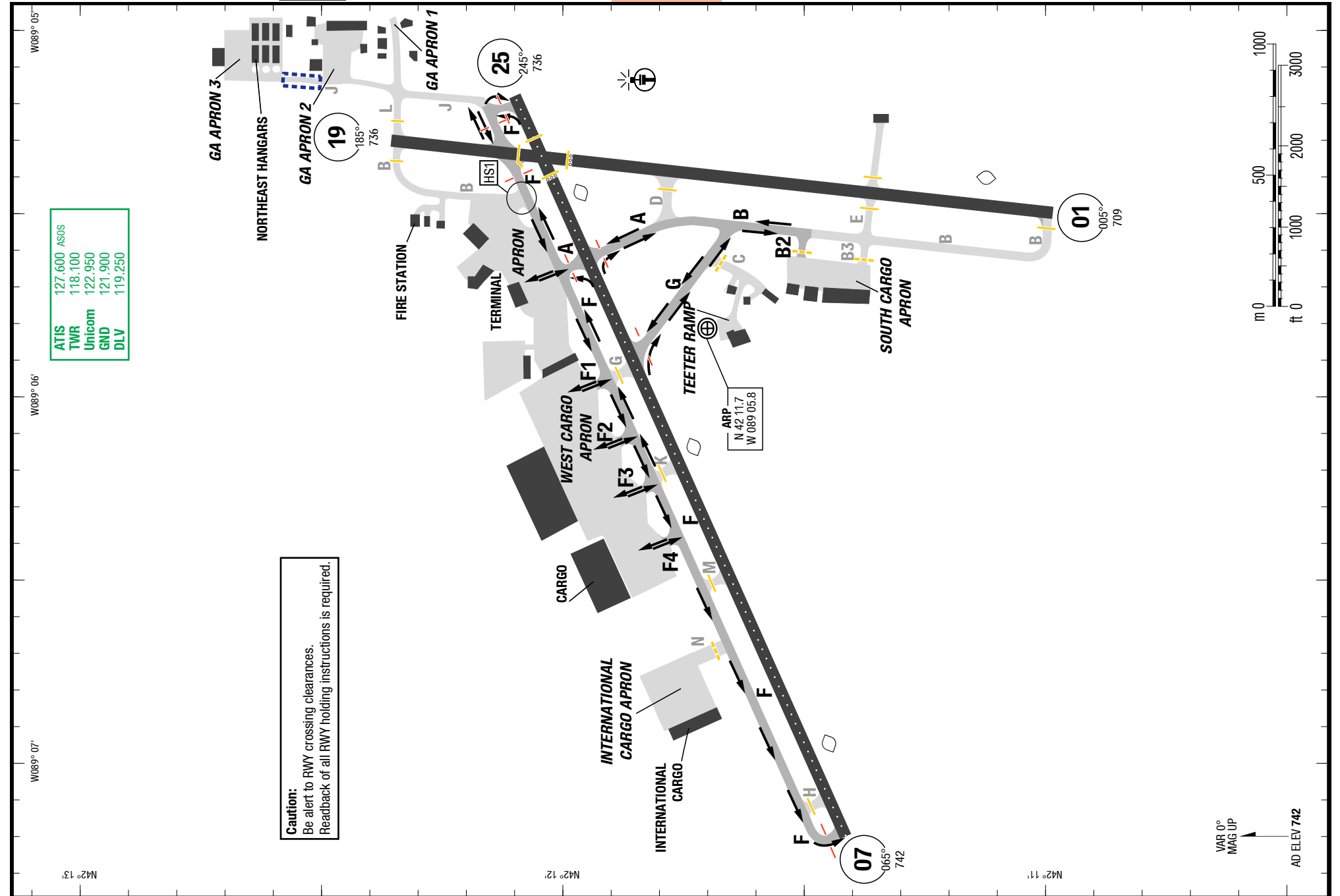
Chicago/Rockford Intl Chicago/Rockford United States

NIL

RVR less than 1200ft to 600ft

3-30

RVR less than 1200ft to 600ft



Changes: APN, Non-Movement area, BLDG

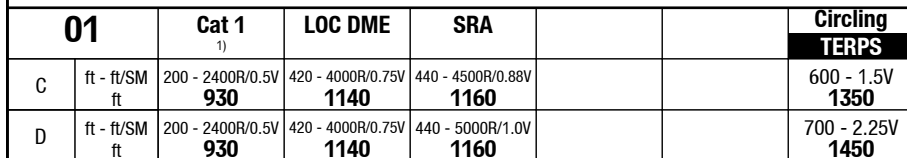
**RFD-KRFD**

5-10

**Obstacle Departure**

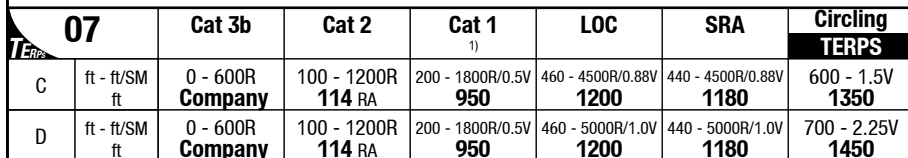
<b>Obstacle Departure</b>	
<b>RWY</b>	<b>Notes</b>
<b>01</b>	Vehicles on roadway 569ft from DER, 640ft left of centerline, up to 15ft AGL/ 754ft MSL. Tree 1572ft from DER, 658ft left of centerline, 100ft AGL/ 778ft MSL.
<b>07</b>	Vehicles on roadway 485ft from DER, 600ft right of centerline, up to 15ft AGL/ 754ft MSL. Rod on building 628ft from DER, 275ft right of centerline, 13ft AGL/ 752ft MSL. Poles beginning 544ft from DER, 596 ft right of centerline, up to 32ft AGL/ 771ft MSL. Trees beginning 1084ft from DER, 244ft right of centerline, up to 100ft AGL/ 804ft MSL. Trees beginning 1603ft from DER, 254ft left of centerline, up to 100ft AGL/ 779ft MSL. Trees beginning 4745ft from DER, 593ft right of centerline, up to 100ft AGL/ 859ft MSL. Trees beginning 5167ft from DER, 630ft left of centerline, up to 100ft AGL/ 879ft MSL. Obstruction light on antenna 5379ft from DER, 1768ft left of centerline, 129ft AGL/ 888ft MSL. Tower 5359ft from DER, 1785ft left of centerline, 140ft AGL/ 888ft MSL.
<b>19</b>	Vehicles on roadway 447ft from DER, 593ft left of centerline, up to 15ft AGL/ 724ft MSL. Trees beginning 2202ft from DER, 996ft right of centerline, up to 100ft AGL/ 796ft MSL.
<b>25</b>	Vehicles on roadway 2ft from DER, left and right of centerline, up to 15ft AGL/ 744ft MSL. Trees beginning 4660ft from DER, 1237ft left of centerline, up to 100ft AGL/ 909ft MSL.

## ILS or LOC 01



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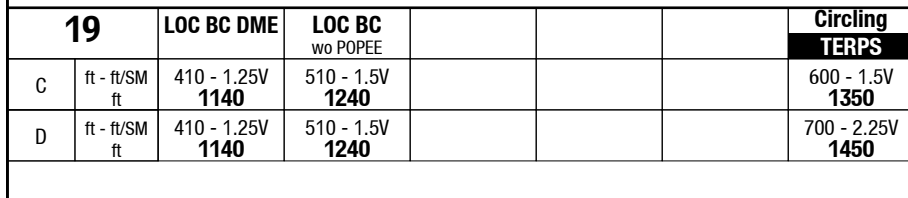
## ILS or LOC 07



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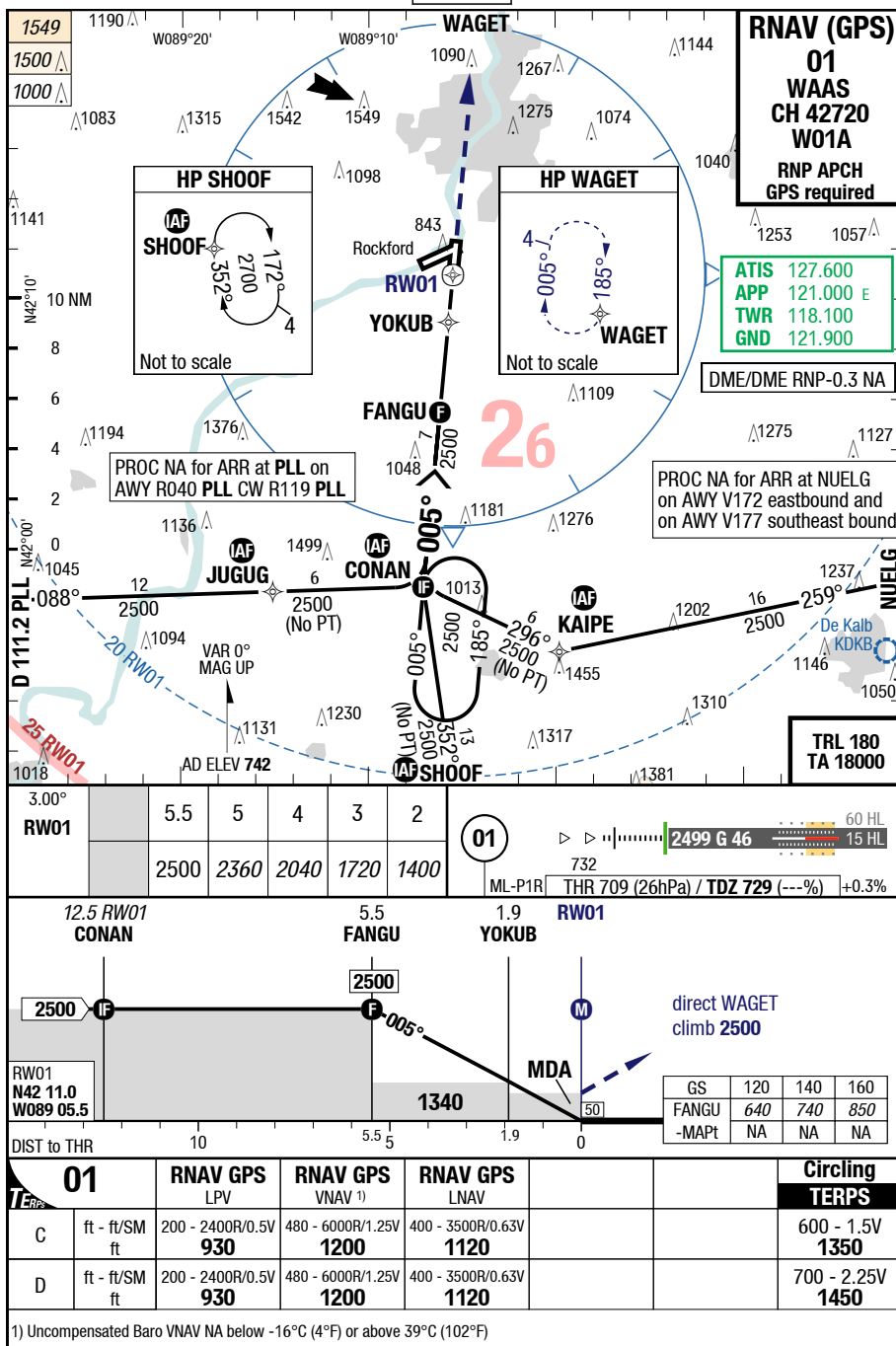
## LOC Back CRS 19



24-NOV-2016

United States **Chicago/Rockford** Chicago/Rockford Intl

IAC

**RFD-KRFD****7-50****RNAV (GPS) 01**

Changes: MIN, APL, HLDG, OBST, Editorial, AMDT No

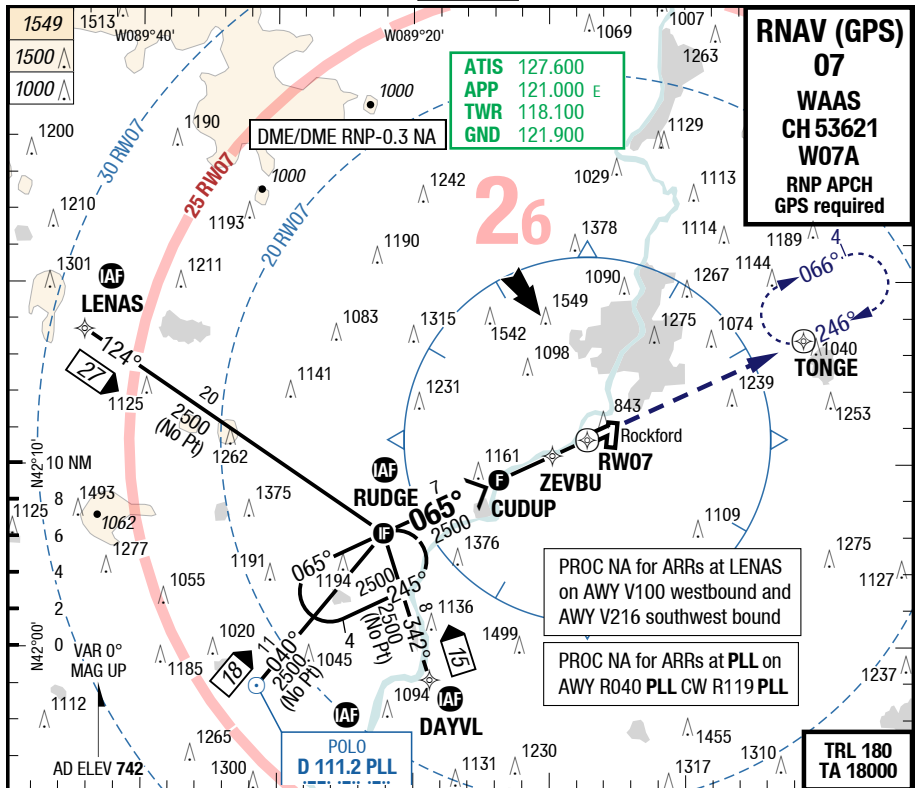
AMDT 1A

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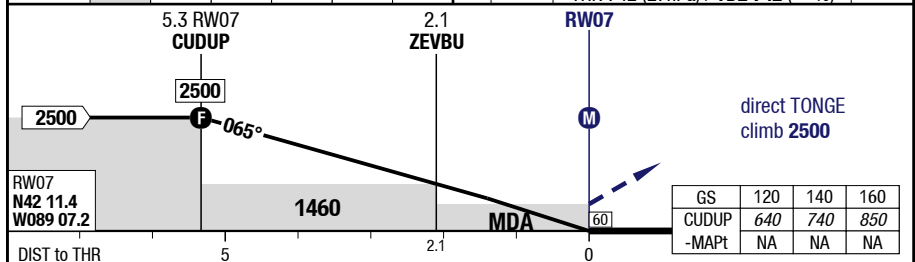
## RFD-KRFD

**7-60**

## RNAV (GPS) 07



3.00° RW07		5.3	5	4	3	2	<div style="text-align: center;"> <p>HL-P2F    THR 742 (27hPa)    TDZ 742 (---%)    -0.1%</p> </div>
		2500	2400	2080	1760	1440	



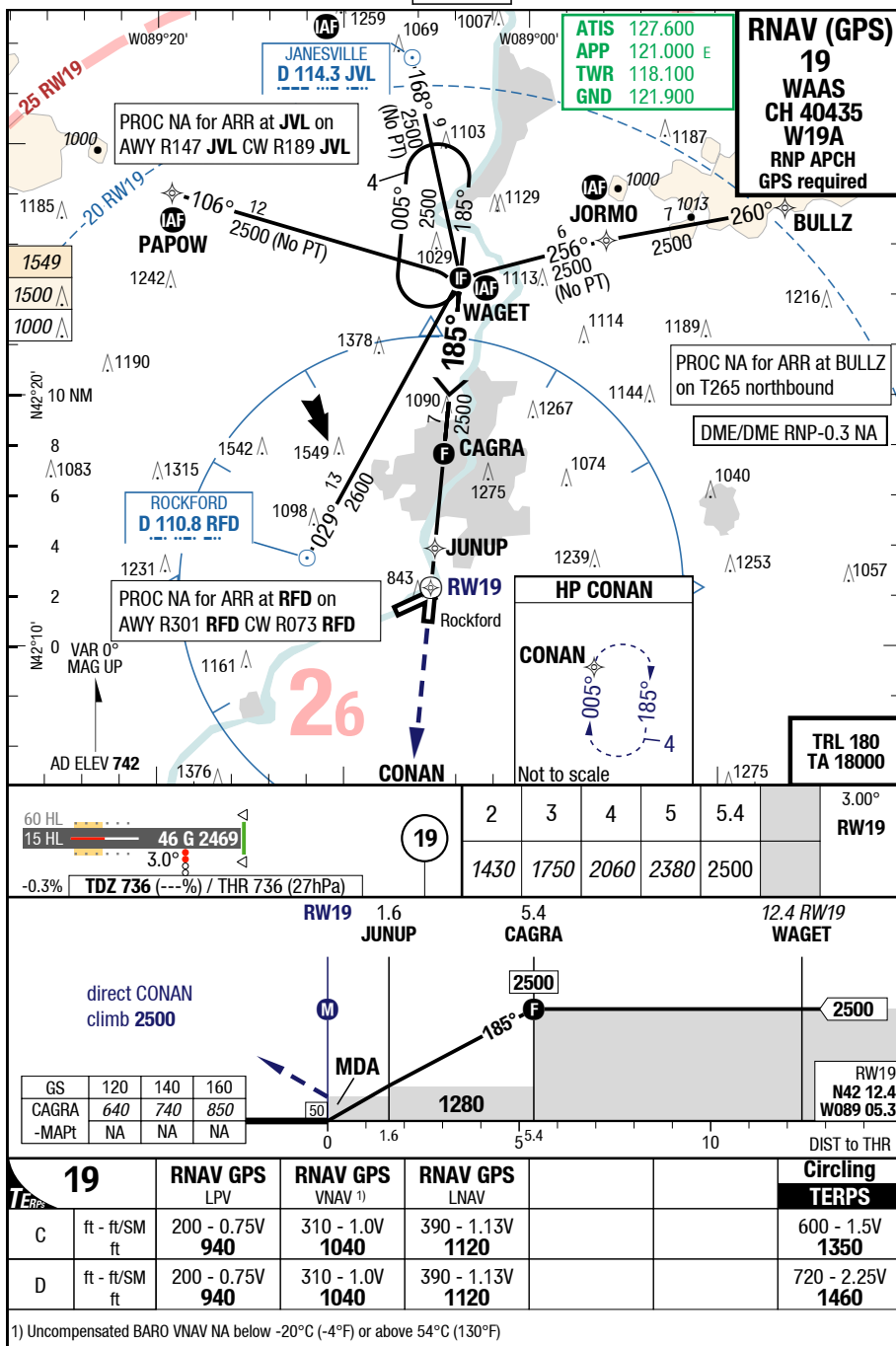
07		RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV			Circling TERPS
C	ft - ft/SM ft	200 - 2400R/0.5V 950	430 - 4500R/0.88V 1170	500 - 5000R/1.0V 1240			600 - 1.5V 1350
D	ft - ft/SM ft	200 - 2400R/0.5V 950	430 - 4500R/0.88V 1170	500 - 5000R/1.0V 1240			700 - 2.25V 1450

1) Uncompensated Baro VNAV NA below -25°C (-13°F) or above 39°C (102°F)

24-NOV-2016

United States **Chicago/Rockford** Chicago/Rockford Intl

IAC

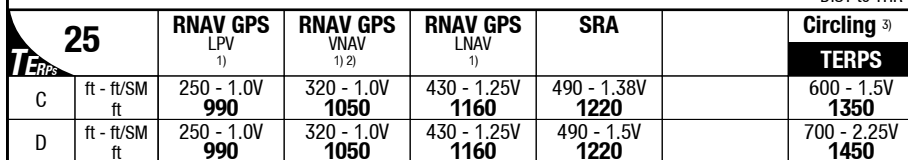
**RFD-KRFD****7-70****RNAV (GPS) 19**

Changes: MIN, APL, HLDG, OBST, Editorial

AMDT 2A

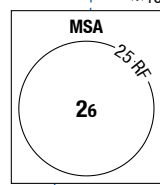
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## RNAV (GPS) 25

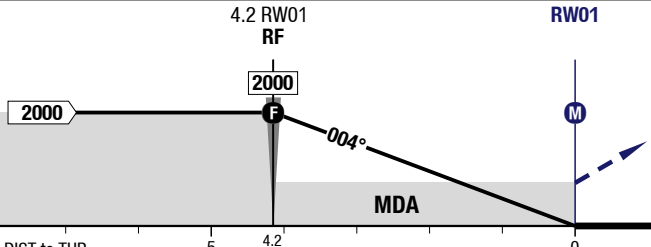


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# NDB 01



2.82°  
RW01  
004°  
RWY 005°



GS	120	140	160
RF	<i>600</i>	<i>700</i>	<i>800</i>
-MAPt	2:05	1:47	1:34

01		NDB					Circling TERPS
C	ft - ft/SM ft	500 - 5000R/1.0V 1220					600 - 1.5V 1350
D	ft - ft/SM ft	500 - 6000R/1.25V 1220					700 - 2.25V 1450