

**GENERAL****ATS Hours**

H24, attended 1130-0600±.

**Airport Information**

**RFF:** FAA Index B / CAT 6, not AVBL daily 0600-1130± except PPR.  
**Fuel:** JET A  
**PCN:** O/R

**Operation****Traffic Notes**

RWY and APCH lights are turned off when TWR CLSD, thereafter activation by CTAF.  
 Low Level Windshear Alert System (LLWAS) in operation.

**RWY Restriction**

RWY 18/36 CLSD 0400-1200±.

**TWY Restriction**

TWY Y not AVBL for air carrier OPS with more than 30 PAX seats.

**Warnings**

Close in obstacles in extended CL RWY 04/22.

Areas not visible from TWR:

- Berm area adjacent TWYs E and G.
- Golf ramp
- Entrance to TWY Y between hangars C and D

Taxiing in above mentioned areas at own risk.

**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 04	RWY 13/31	975m / 3200ft
RWY 22	RWY 13/31	1265m / 4150ft
RWY 31	RWY 04/22	1021m / 3350ft
RWY 36	RWY 13/31	914m / 3000ft

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

RWY		04	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0v	-
3+4 ENG		0 - 2400R/0.5v	-
RWY		13/31, 18/36, 22	
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.

12-JUL-2018

SPI-KSPI

United States Springfield Abraham Lincoln Capital

AGC

AFC

AFC

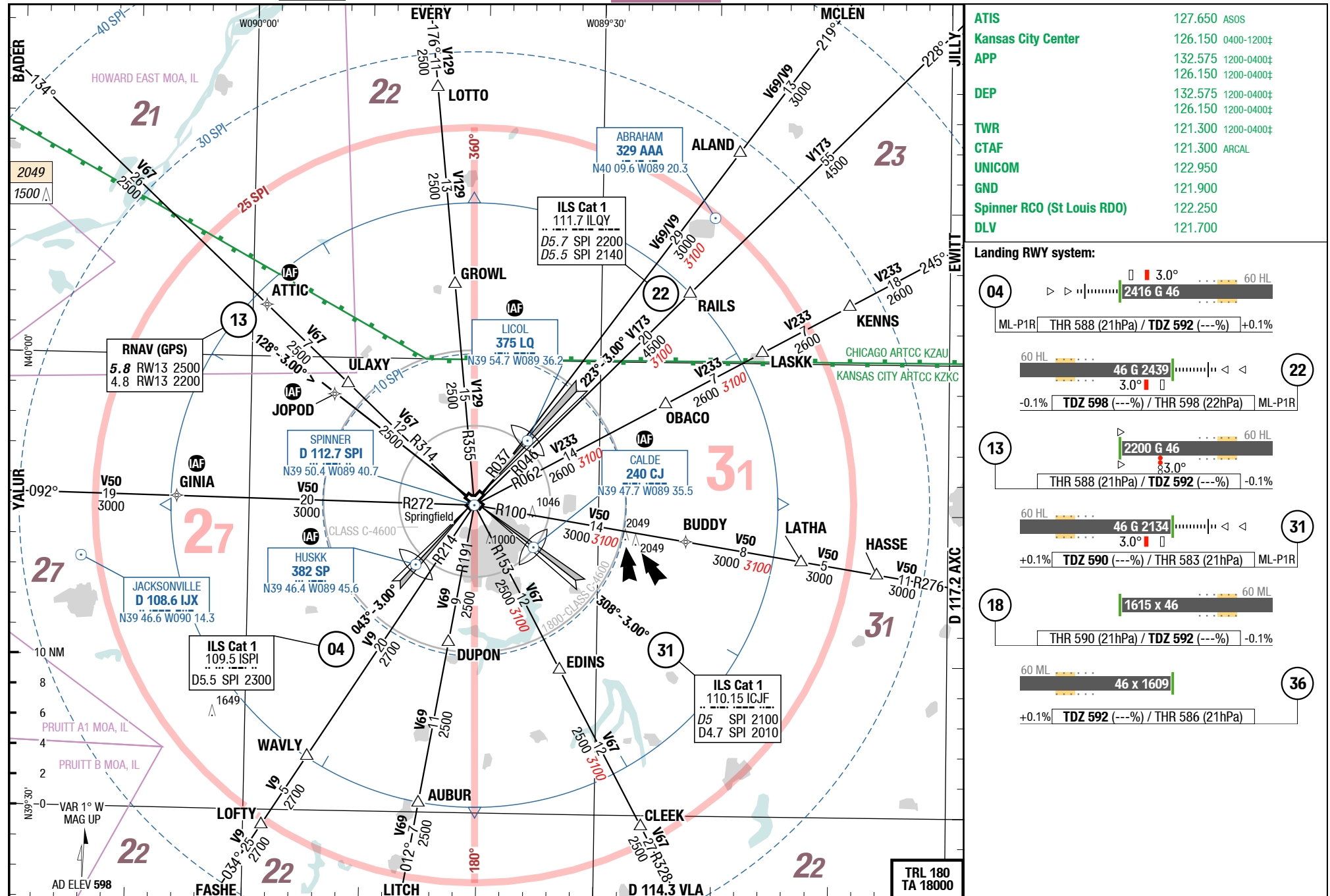
AFC

Abraham Lincoln Capital Springfield United States

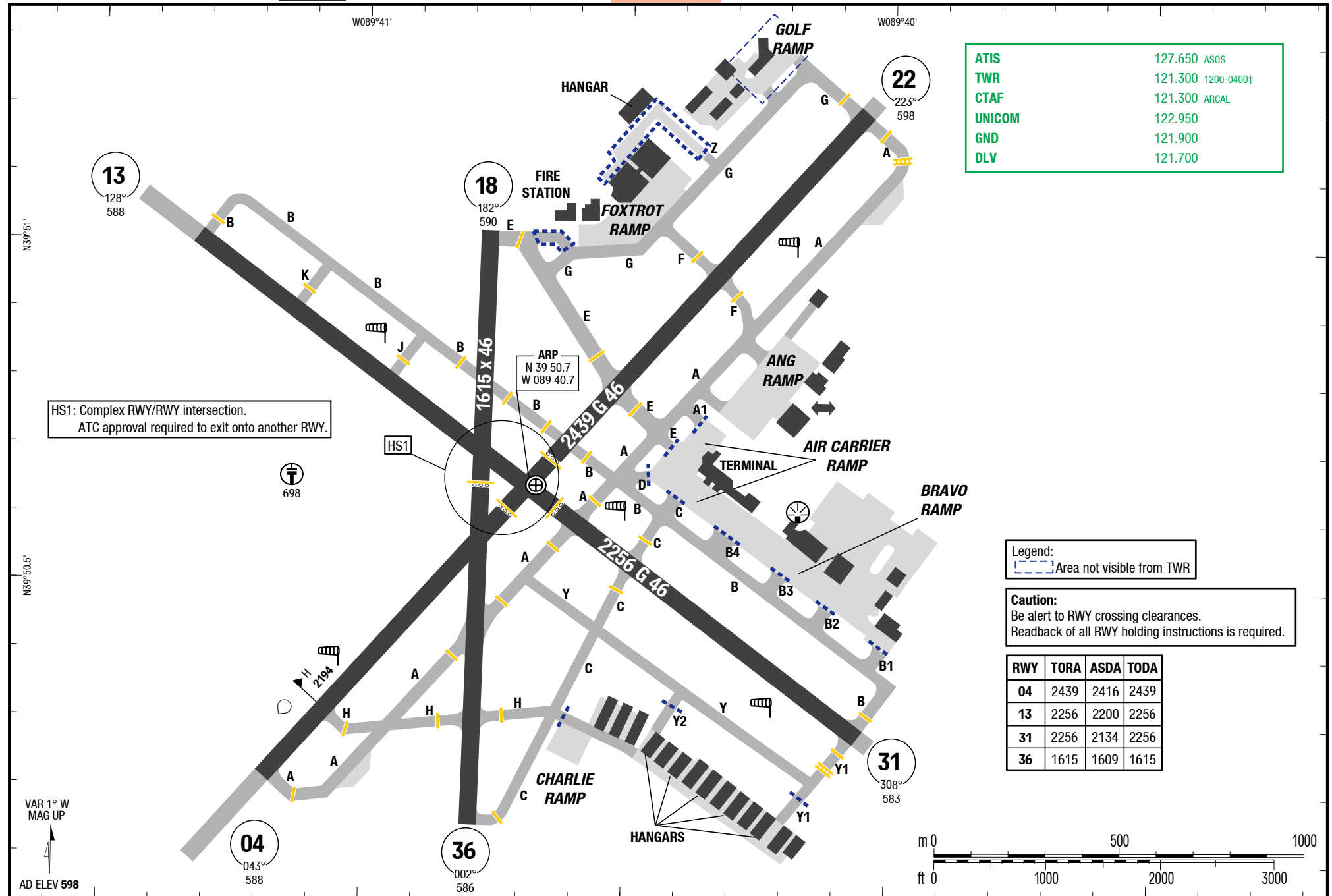
AGC

AFC

2-10



Changes: OBST

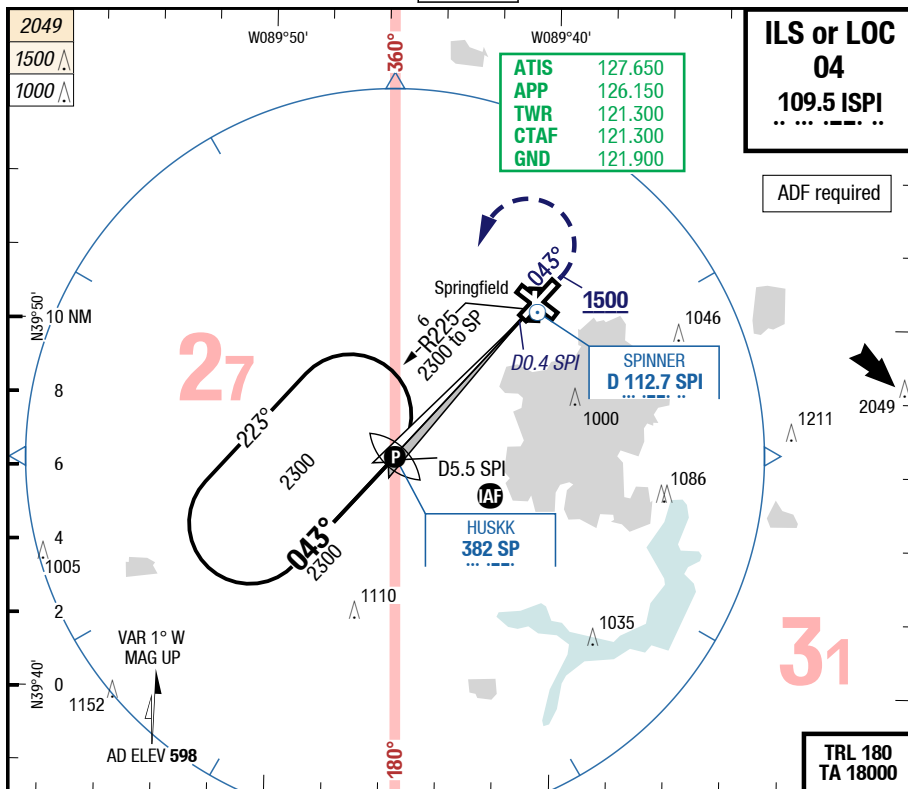


<b>Obstacle Departure</b>	
<b>RWY</b>	<b>Notes</b>
<b>04</b>	Multiple trees beginning 1456ft from DER, 734ft left of centerline, up to 59ft AGL/650ft MSL.
<b>13</b>	Bush 342ft from DER, 299ft right of centerline, 43ft AGL/592ft MSL.
<b>18</b>	Tower 1702ft from DER, 778ft right of centerline, 100ft AGL/659ft MSL. Multiple trees beginning 1503ft from DER, 283ft right of centerline, up to 98ft AGL/660ft MSL. Building 2.53NM from DER, 1.2NM left of centerline, 405ft AGL/1000ft MSL.
<b>31</b>	Multiple trees beginning 1641ft from DER, 619ft left of centerline, up to 81ft AGL/665ft MSL.
<b>36</b>	Multiple trees beginning 1873ft from DER, 470ft left of centerline, up to 79ft AGL/670ft MSL. Rod on tower 2397ft from DER, 501ft right of centerline, 55ft AGL/653ft MSL.

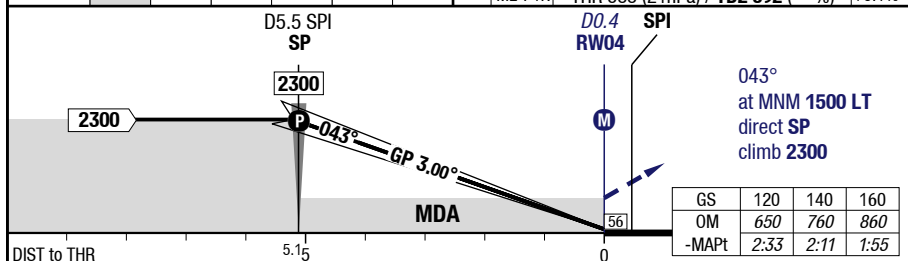
## SPI-KSPI

**7-10**

## ILS or LOC 04



LOC 3.05° D SPI	5.5	5	4	3	2	<div> <div>04</div> <div> <div>3.0°</div> <div>60 HL</div> </div> <div> <div>2416 G 46</div> <div>ML-P1R THR 588 (21hPa) / TDZ 592 (---%) +0.1%</div> </div> </div>
	2300	2140	1810	1490	1160	



04		Cat 1	Cat 1 AAA QNH	LOC	LOC AAA QNH	Circling	Circling <sup>2)</sup>
<i>TERPS</i>		<sup>1)</sup>	<sup>2)</sup>		<sup>2)</sup>	<i>New</i> TERPS	<i>New</i> TERPS
C	ft - ft/SM ft	200 - 1800R/0.5V <b>800</b>	260 - 2400R/0.5V <b>850</b>	430 - 4500R/0.88V <b>1020</b>	490 - 1.0V <b>1080</b>	770 - 2.25V <b>1360</b>	830 - 2.5V <b>1420</b>
D	ft - ft/SM ft	200 - 1800R/0.5V <b>800</b>	260 - 2400R/0.5V <b>850</b>	430 - 4500R/0.88V <b>1020</b>	490 - 1.0V <b>1080</b>	790 - 2.5V <b>1380</b>	850 - 2.75V <b>1440</b>

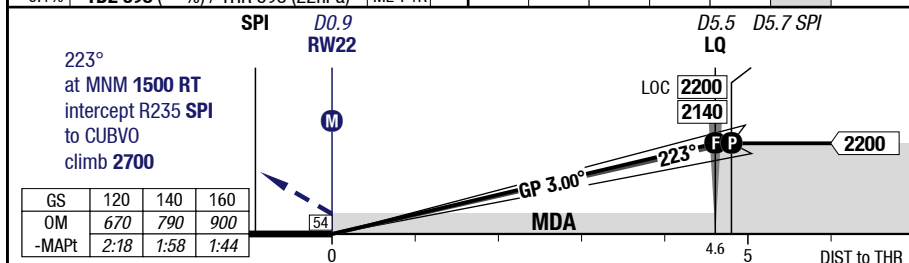
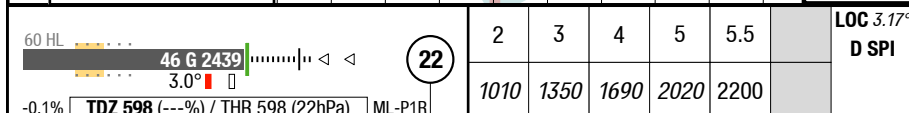
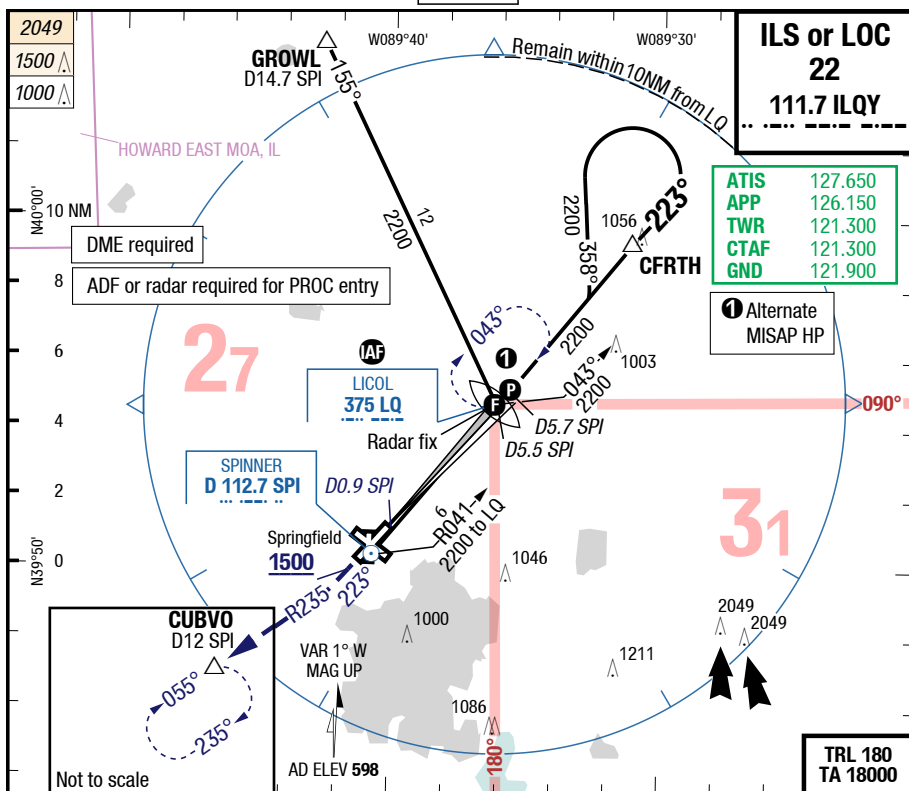
1) FD or AP or HGS to DA required, else use RVR 2400ft or VIS 0.5SM

2) Use with Lincoln/Logan County (KAAA) QNH

## SPI-KSPI

7-20

## ILS or LOC 22



22		Cat 1	LOC	SRA	Circling	Circling <sup>2)</sup>	Circling <sup>2) 3)</sup>	
TERPS	C	ft - ft/SM ft	200 - 0.5V 800	390 - 0.63V 980	510 - 1.0V 1100	New TERPS 770 - 2.25V 1360	TERPS 650 - 1.75V 1240	TERPS 710 - 2.0V 1300
		D	ft - ft/SM ft	200 - 0.5V 800	390 - 0.63V 980	510 - 1.0V 1100	790 - 2.5V 1380	700 - 2.25V 1300

1) PROC NA when TWR CLSD

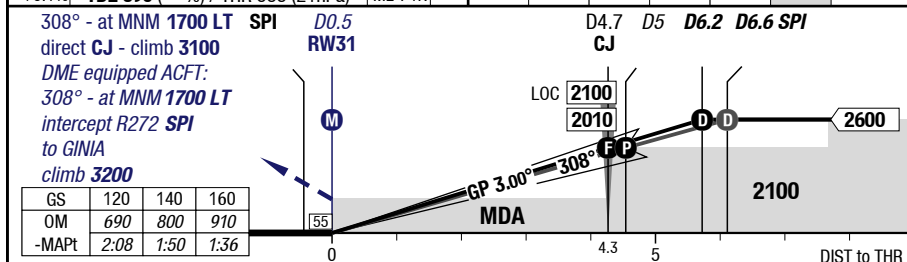
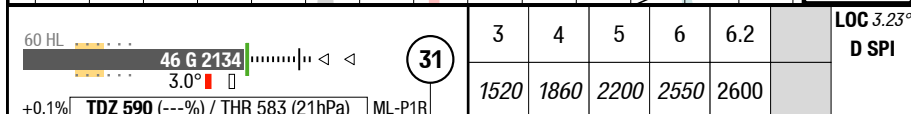
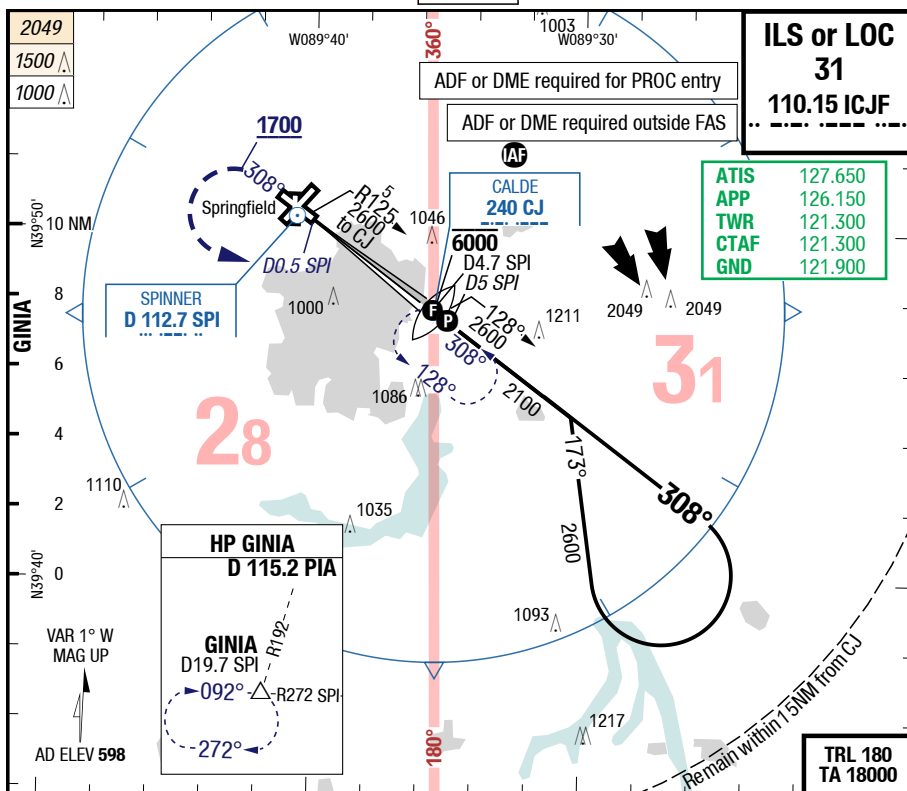
3) Use with Lincoln/Logan County (KAAA) QNH

2) SRA

## SPI-KSPI

7-30

## ILS or LOC 31



<div> <div>TERPS</div> <div>31</div> </div>		Cat 1	Cat 1	LOC	LOC	Circling	Circling 2)
		1)	AAA QNH 1) 2)	1)	AAA QNH 1) 2)	TERPS	TERPS
C	ft - ft/SM ft	200 - 0.5V <b>790</b>	260 - 0.5V <b>850</b>	610 - 1.38V <b>1200</b>	670 - 1.5V <b>1260</b>	610 - 1.75V <b>1200</b>	670 - 1.75V <b>1260</b>
D	ft - ft/SM ft	200 - 0.5V <b>790</b>	260 - 0.5V <b>850</b>	610 - 1.5V <b>1200</b>	670 - 1.5V <b>1260</b>	700 - 2.25V <b>1300</b>	700 - 2.25V <b>1300</b>

1) Autopilot coupled APCH NA below 850ft MSL
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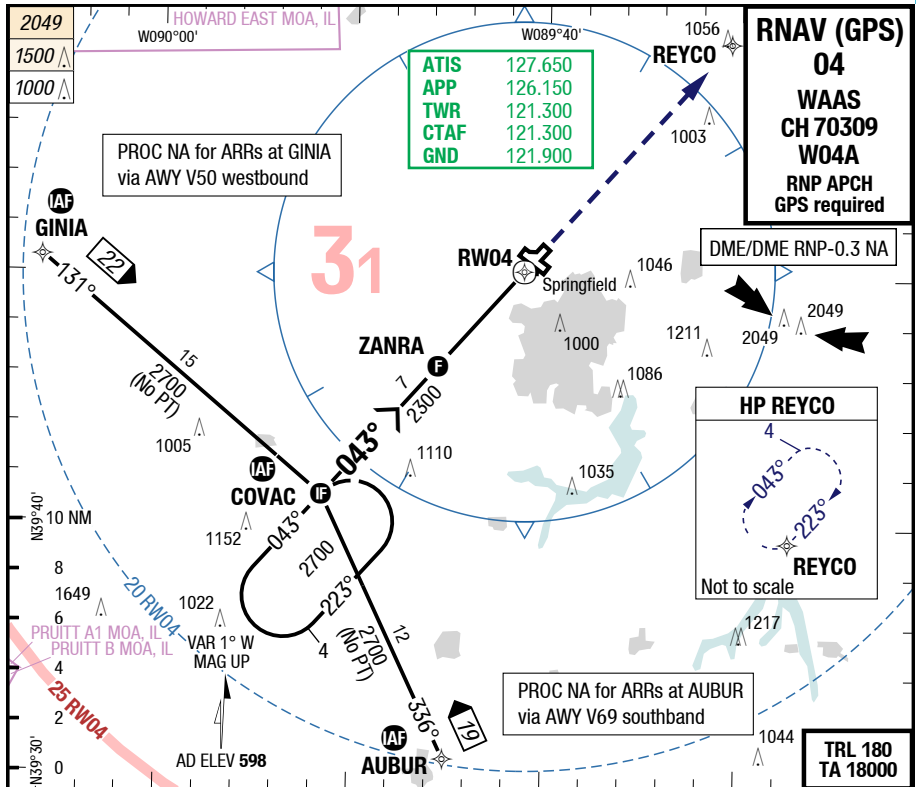
2) Use with Lincoln/Logan County (KAAA) QNH



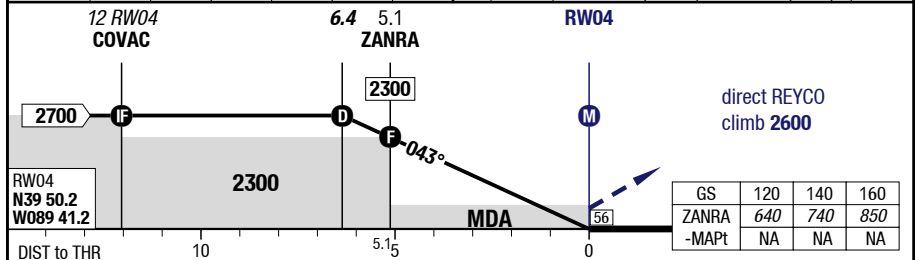
SPI-KSPI

7-50

RNAV (GPS) 04



3.00°	6.4	6	5	4	3	2	<div>04</div> <div>ML-P1R THR 588 (21hPa) / TDZ 592 (---%) +0.1%</div>
RW04	2700	2590	2260	1940	1620	1290	



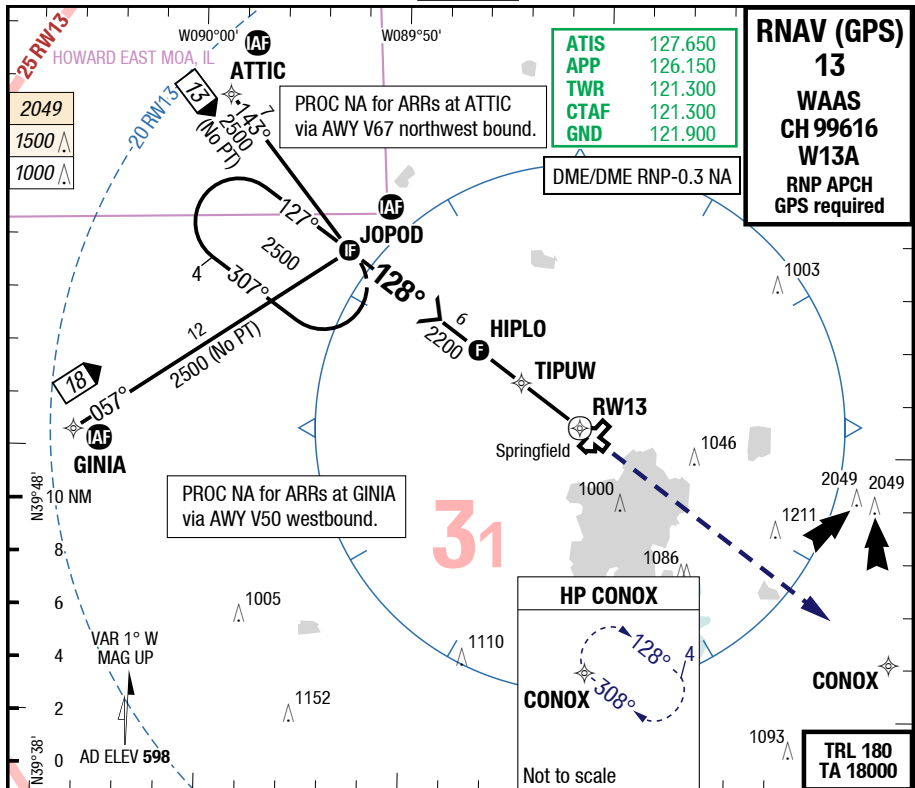
TERPS	04	RNAV GPS LPV	RNAV GPS LPV APL U/S	RNAV GPS LPV AAA QNH 1)	RNAV GPS VNAV 2)	Circling	Circling 1)
		TERPS	TERPS	TERPS	TERPS	TERPS	TERPS
C	ft - ft/SM ft	270 - 2400R/0.5V <b>860</b>	270 - 5000R/1.0V <b>860</b>	320 - 2400R/0.5V <b>920</b>	340 - 4000R/0.75V <b>940</b>	600 - 1.5V <b>1200</b>	630 - 1.75V <b>1220</b>
D	ft - ft/SM ft	270 - 2400R/0.5V <b>860</b>	270 - 5000R/1.0V <b>860</b>	320 - 2400R/0.5V <b>920</b>	340 - 4000R/0.75V <b>940</b>	700 - 2.25V <b>1300</b>	700 - 2.25V <b>1300</b>

1) Use with Lincoln/Logan County (KAAA) QNH 2) Uncompensated Baro VNAV NA below -16°C (4°F) or above 47°C (116°F)

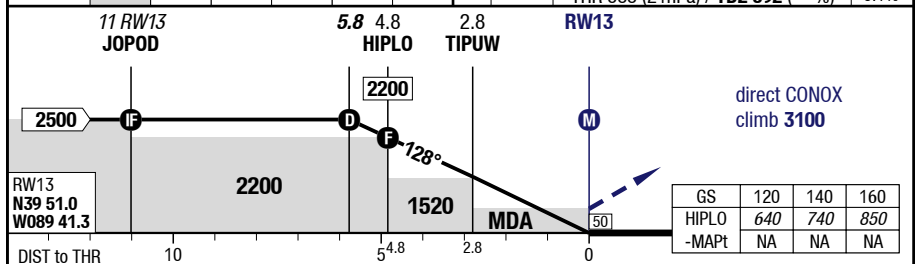
## SPI-KSPI

**7-60**

## RNAV (GPS) 13

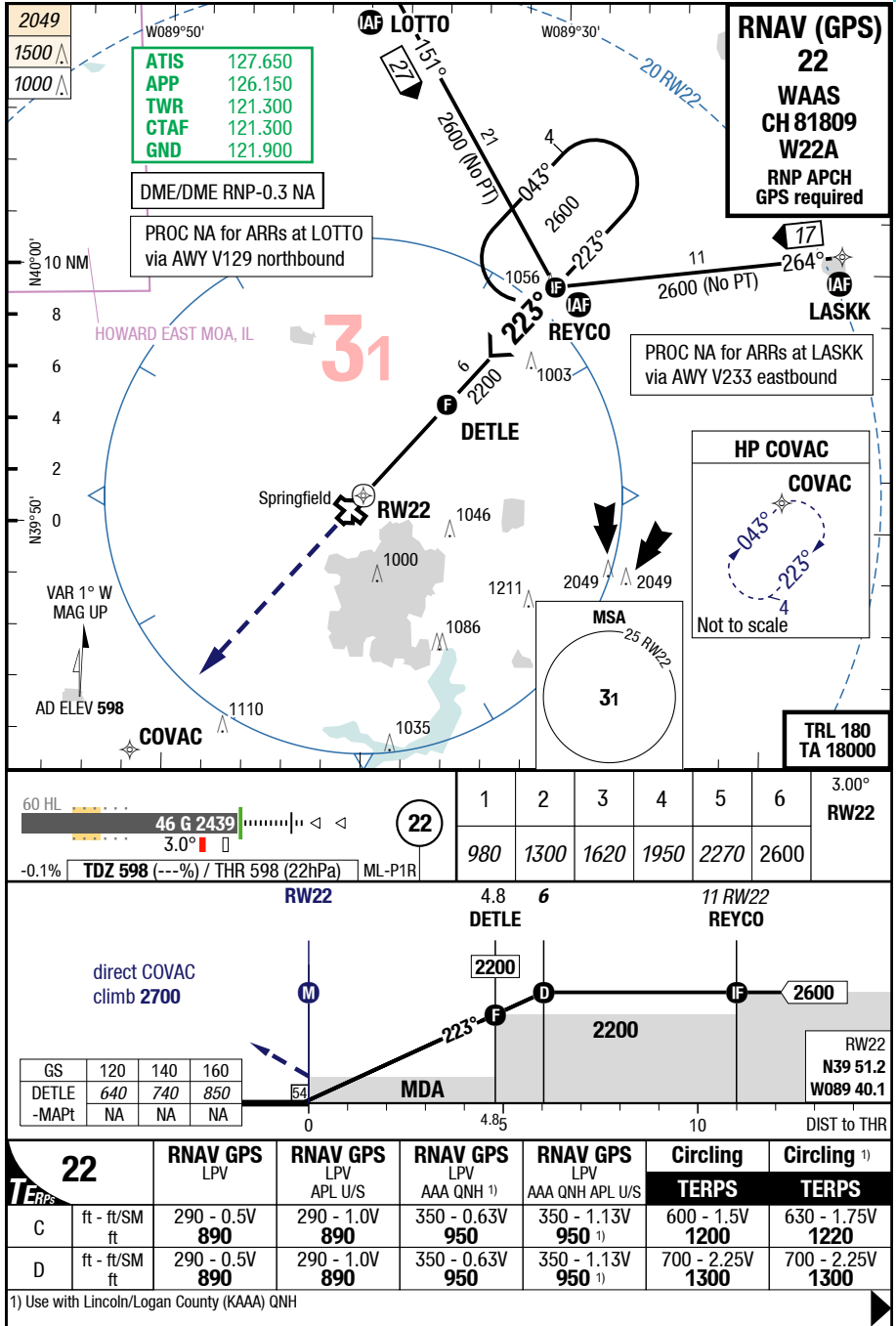


3.00° <b>RW13</b>		5.8	5	4	3	2	<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> <b>13</b> </div>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">2200 G 46</div> <div style="flex-grow: 1; border-bottom: 1px solid black; position: relative;"> <div style="background-color: #ccc; width: 100%; height: 10px; position: absolute; top: -5px; left: 0;"></div> <div style="background-color: #ccc; width: 100%; height: 10px; position: absolute; bottom: -5px; left: 0;"></div> </div> <div style="margin-left: 5px;">60 HL</div> </div>
		2500	2260	1930	1610	1290		<div style="display: flex; align-items: center;"> <div style="margin-right: 5px;"> <div style="width: 10px; height: 10px; background-color: red; border-radius: 50%;"></div> <div style="width: 10px; height: 10px; background-color: red; border-radius: 50%;"></div> </div> <div style="margin-right: 5px;">83.0°</div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">THR 588 (21hPa)</div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">TDZ 592 (---%)</div> <div style="margin-left: 5px;">-0.1%</div> </div>



TERPS		13	RNAV GPS	RNAV GPS	RNAV GPS	RNAV GPS	Circling	Circling <sup>1)</sup>
			LPV	LPV	VNAV	VNAV		
			AAA QNH <sup>1)</sup>	AAA QNH <sup>1)</sup>	<sup>2)</sup>	AAA QNH <sup>1) 3)</sup>	TERPS	TERPS
C	ft - ft/SM ft	290 - 1.0V <b>880</b>	340 - 1.25V <b>940</b>	420 - 1.5V <b>1020</b>	480 - 1.75V <b>1070</b>	600 - 1.5V <b>1200</b>	630 - 1.75V <b>1220</b>	
D	ft - ft/SM ft	290 - 1.0V <b>880</b>	340 - 1.25V <b>940</b>	420 - 1.5V <b>1020</b>	480 - 1.75V <b>1070</b>	700 - 2.25V <b>1300</b>	700 - 2.25V <b>1300</b>	

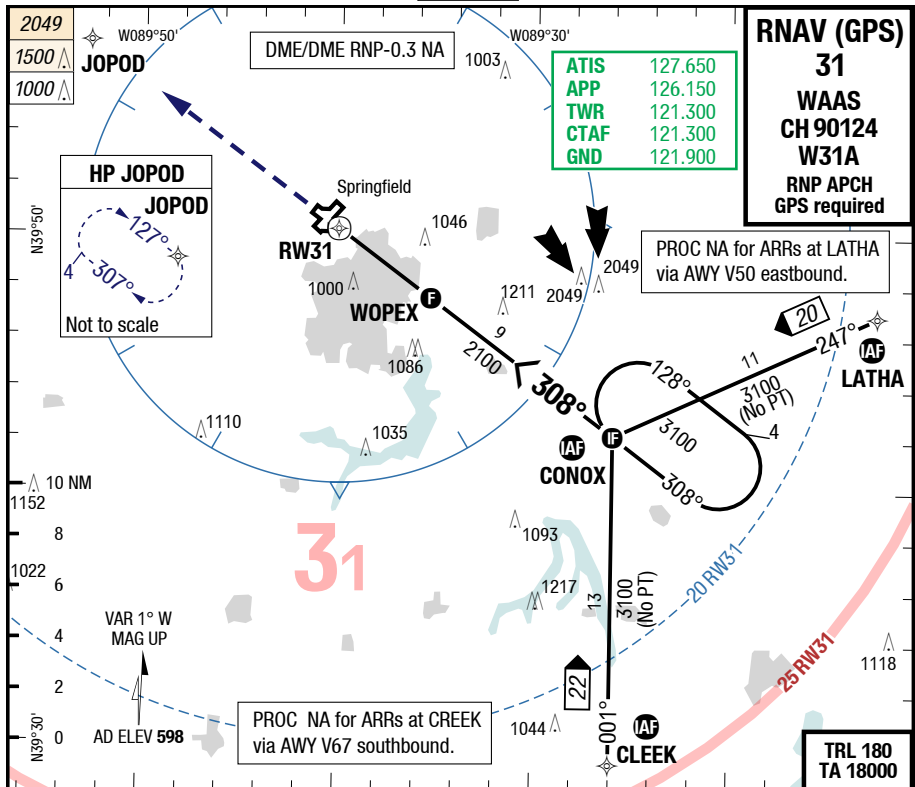
1) Use with Lincoln/Logan County (KAAA) QNH 2) Uncompensated Baro VNAV NA below -16°C (4°F) or above 47°C (116°F) 3) BARO VNAV NA



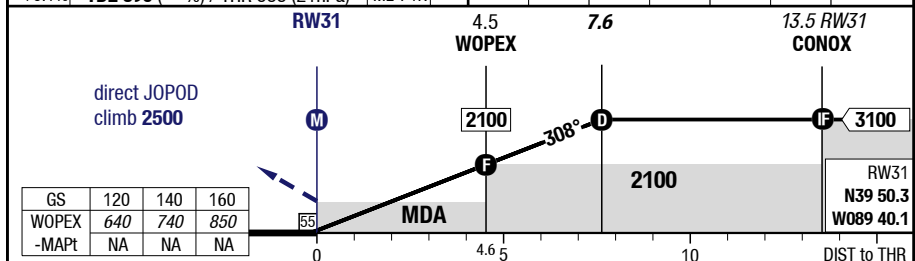
# SPI-KSPI

7-80

## RNAV (GPS) 31



60 HL	46 G 2134	3.0°	TDZ 590 (---%) / THR 583 (21hPa)	ML-P1R	2	3	4	5	6	7.6	3.00°
					1290	1610	1930	2260	2580	3100	RW31



TERPS	31	RNAV GPS LPV	RNAV GPS LPV AAA QNH 1)	RNAV GPS VNAV 2)	RNAV GPS VNAV APL U/S 2)	Circling	Circling 1)
		TERPS	TERPS	TERPS	TERPS	TERPS	TERPS
C	ft - ft/SM	250 - 0.5V	310 - 0.5V	280 - 0.5V		610 - 1.75V	670 - 1.75V
	ft	840	900	870		1200	1260
D	ft - ft/SM	250 - 0.5V	310 - 0.5V	280 - 0.75V	280 - 1.0V	700 - 2.25V	700 - 2.25V
	ft	840	900	870	870	1300	1300

1) Use with Lincoln/Logan County (KAAA) QNH

2) Uncompensated Baro VNAV NA below -16°C (4°F)

**12-JUL-2018**

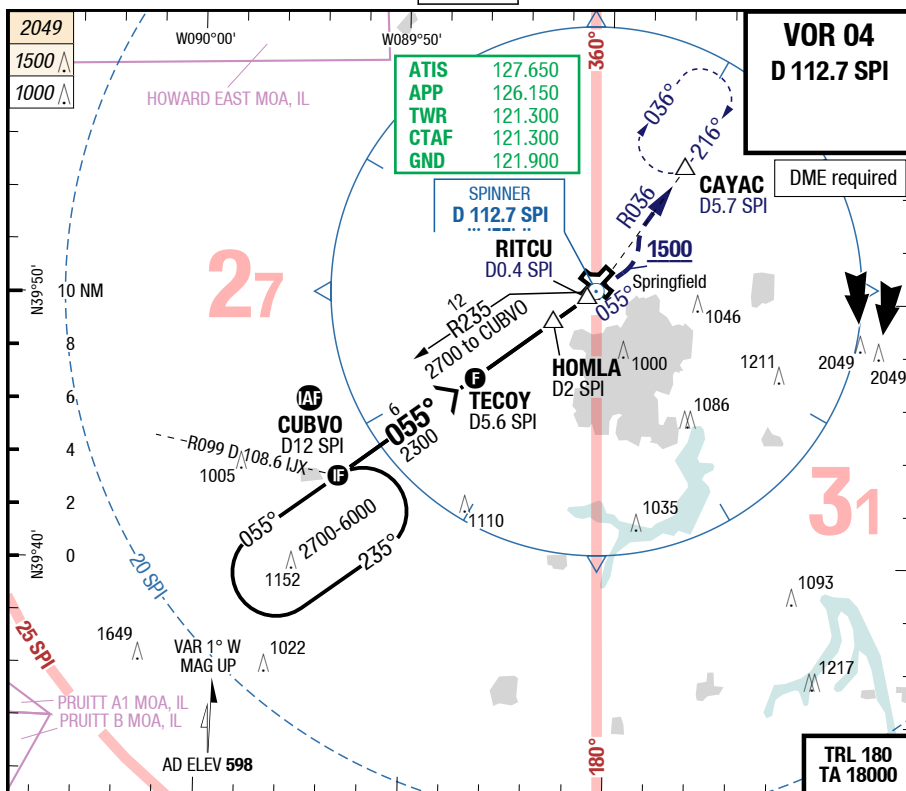
United States **Springfield** Abraham Lincoln Capital

# IAC

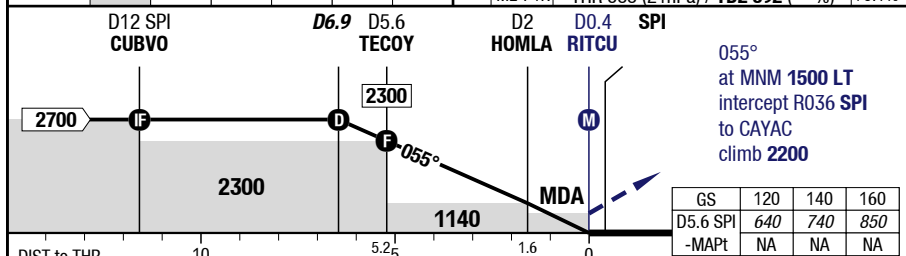
## SPI-KSPI

7-90

## VOR 04



3.00° D SPI 055°	6.9	6	5	4	3	<div><div>04</div><div><div><div>▶▶   .....</div><div><div>▢ 3.0°</div><div>60 HL</div></div></div><div>2416 G 46</div></div></div>
RWY 043°	2700	2430	2110	1790	1470	

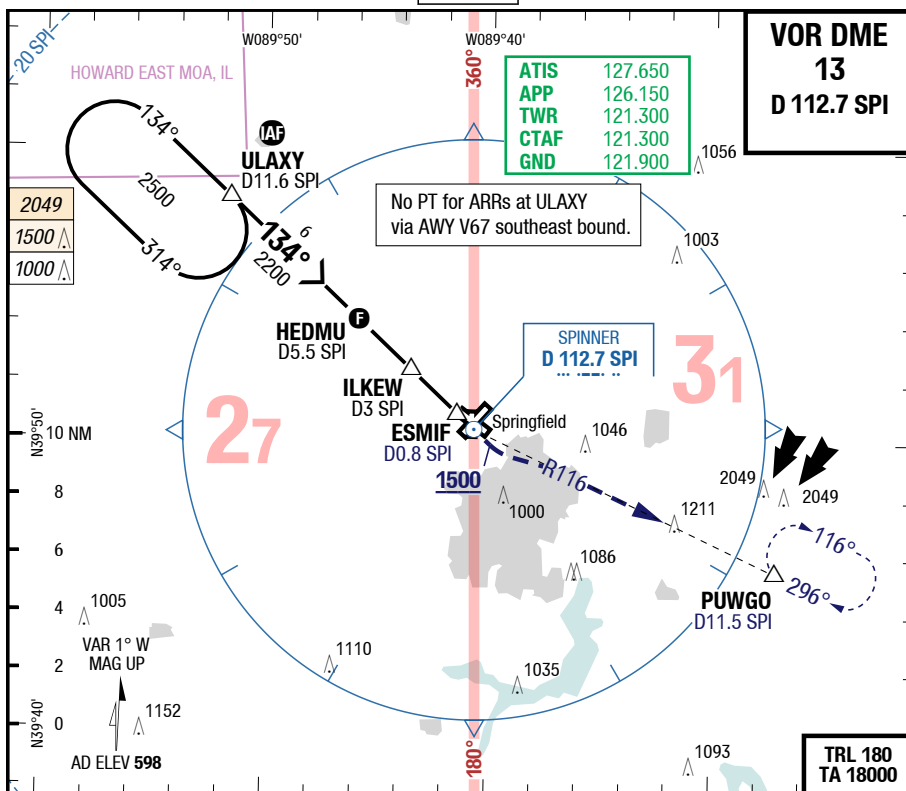


<b>04</b>		<b>VOR DME</b>					<b>Circling TERPS</b>
<b>C</b>	ft - ft/SM <b>ft</b>	370 - 4000R/0.75V <b>960</b>					770 - 2.25V <b>1360</b>
<b>D</b>	ft - ft/SM <b>ft</b>	370 - 4000R/0.75V <b>960</b>					790 - 2.5V <b>1380</b>

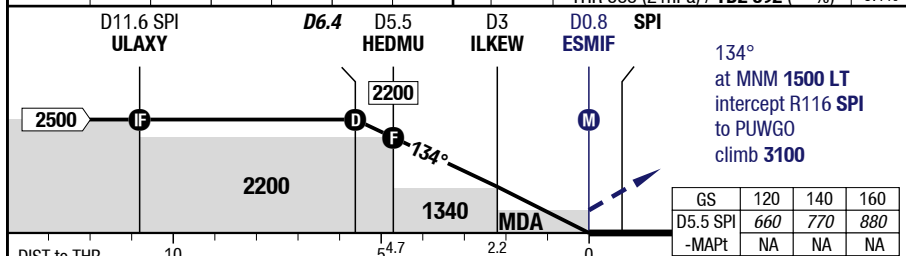
## SPI-KSPI

**7-100**

## VOR DME 13



3.13°	6.4	6	5	4	3	2	<div> <div>13</div> <div>2200 G 46</div> <div>60 HL</div> <div>83.0°</div> <div>THR 588 (21hPa) / TDZ 592 (---%) -0.1%</div> </div>
<b>D SPI</b> <b>134°</b> RWY 128°	2500	2380	2050	1710	1380	1050	



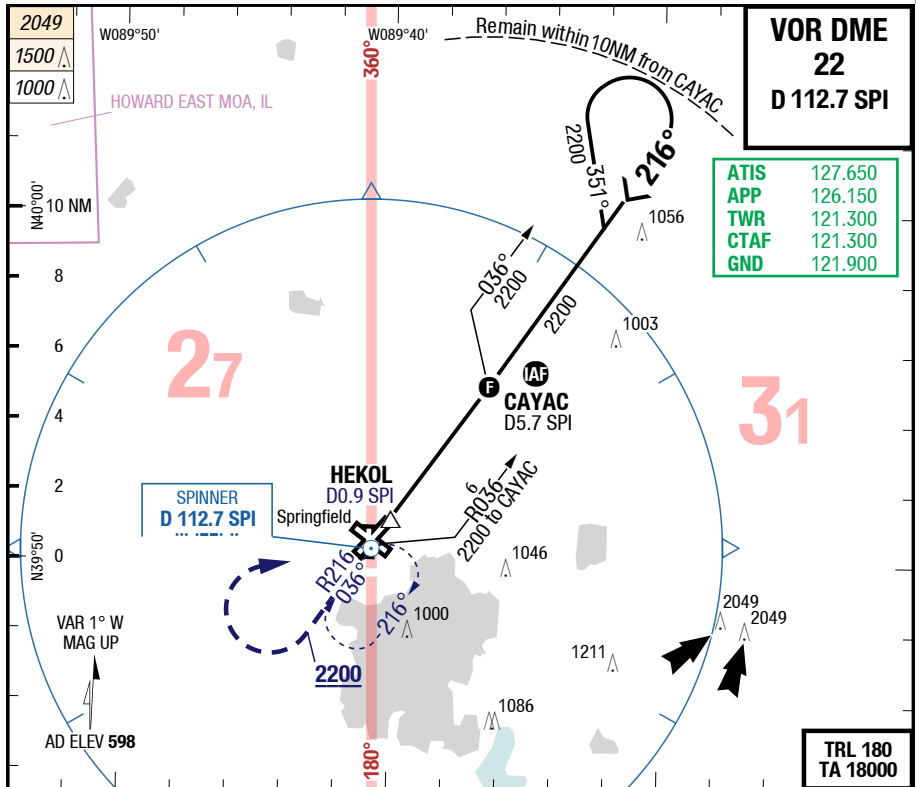
DIST TO THR		VOR DME	VOR DME AAA QNH <sup>1)</sup>			Circling TERPS	Circling <sup>1)</sup> TERPS
C	ft - ft/SM ft	390 - 1.13V <b>980</b>	450 - 1.38V <b>1040</b>			600 - 1.5V <b>1200</b>	630 - 1.75V <b>1220</b>
D	ft - ft/SM ft	390 - 1.13V <b>980</b>	450 - 1.38V <b>1040</b>			700 - 2.25V <b>1300</b>	700 - 2.25V <b>1300</b>

1) Use with Lincoln/Logan County (KAAA) QNH

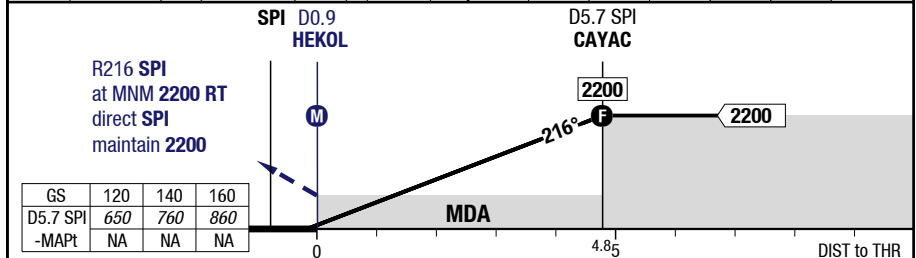
SPI-KSPI

7-110

VOR DME 22



60 HL	46 G 2439	3.0°	22	3	4	5	5.7	3.05°
-0.1%	TDZ 598 (---%) / THR 598 (22hPa)	ML-P1R		1320	1640	1970	2200	D SPI 216°
								RWY 223°



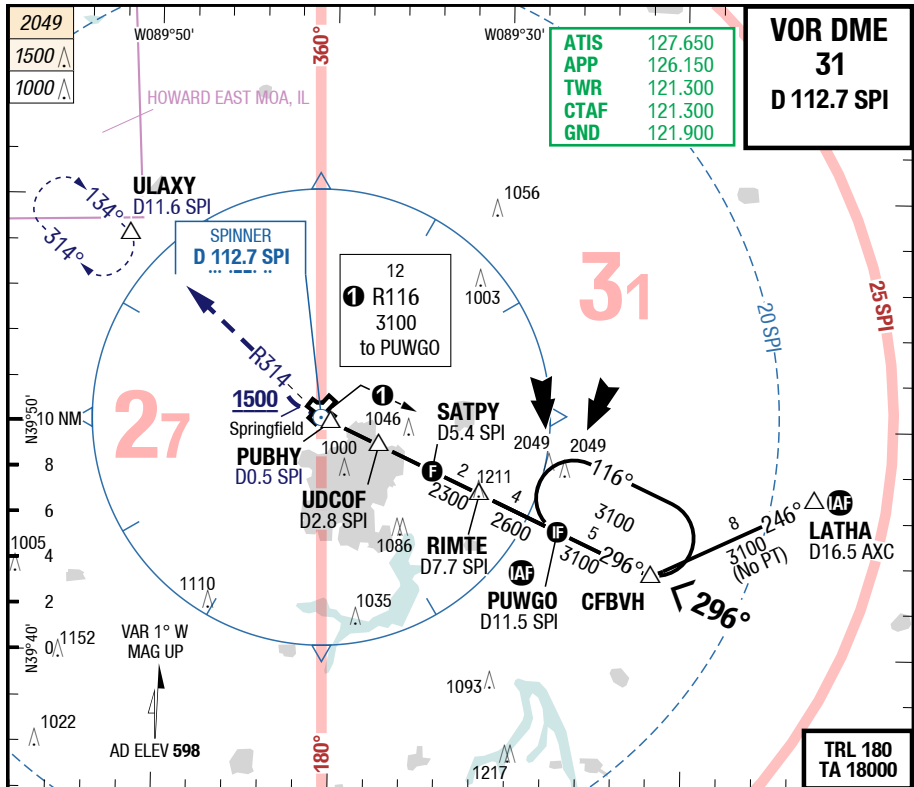
22	VOR DME	VOR DME AAA QNH 1)	Circling TERPS	Circling 1) TERPS
C	ft - ft/SM ft	510 - 1.0V 1100	600 - 1.5V 1200	630 - 1.75V 1220
D	ft - ft/SM ft	510 - 1.0V 1100	700 - 2.25V 1300	700 - 2.25V 1300

1) Use with Lincoln/Logan County (KAAA) QNH

# SPI-KSPI

7-120

# VOR DME 31



60 HL				3.18° D SPI 296°									
46 G 2134 3.0°				31									
+0.1% TDZ 590 (---%) / THR 583 (21hPa)				ML-P1R									
SPI				D0.5 PUBHY		D2.8 UDCOF		D5.4 SATPY		D7.7 RIMTE		D11.5 SPI PUWGO	
296° at MNM 1500 RT intercept R314 SPI to ULAXY climb 2500				M		MDA 1420		2300 F		296° D		IF 3100	
GS				120		140		160					
D5.4 SPI				680		790		900					
-MAPt				NA		NA		NA					
0				2.3		4.9		5		10		DIST to THR	
31				VOR DME		VOR DME AAA QNH 1)		VOR DME AAA QNH APL U/S 1)		Circling New TERPS		Circling 1) New TERPS	
C		ft - ft/SM ft		610 - 1.38V 1200		670 - 1.5V 1260		670 - 2.0V 1260		770 - 2.25V 1360		830 - 2.5V 1420	
D		ft - ft/SM ft		610 - 1.38V 1200		670 - 1.5V 1260		670 - 2.0V 1260		790 - 2.5V 1380		850 - 2.75V 1440	
1) Use with Lincoln/Logan County (KAAA) QNH													

1) Use with Lincoln/Logan County (KAAA) QNH



## SPI-KSPI

7-130

## WxMinima Overflow

TERPS <b>04</b>		SRA 1)	SRA APL U/S 1)	SRA AAA QNH 1) 2)		Circling 3)	Circling 2) 3)
						TERPS	TERPS
C	ft - ft/SM ft	470 - 5000R/1.0V <b>1060</b>		530 - 5500R/1.0V <b>1120</b>		650 - 1.75V <b>1240</b>	710 - 2.0V <b>1300</b>
D	ft - ft/SM ft	470 - 5000R/1.0V <b>1060</b>	470 - 1.5V <b>1060</b>	530 - 5500R/1.0V <b>1120</b>		700 - 2.25V <b>1300</b>	710 - 2.25V <b>1300</b>
1) PROC NA when TWR CLSD 3) SRA							
2) Use with Lincoln/Logan County (KAAA) QNH							
TERPS <b>04</b>		RNAV GPS VNAV AAA QNH 1) 2)	RNAV GPS LNAV	RNAV GPS LNAV AAA QNH 1)			
C	ft - ft/SM ft	400 - 4000R/0.75V <b>990</b>	470 - 5000R/1.0V <b>1060</b>	530 - 5500R/1.0V <b>1120</b>			
D	ft - ft/SM ft	400 - 4000R/0.75V <b>990</b>	470 - 5000R/1.0V <b>1060</b>	530 - 5500R/1.0V <b>1120</b>			
1) Use with Lincoln/Logan County (KAAA) QNH 2) BARO VNAV NA							
TERPS <b>13</b>		RNAV GPS LNAV	RNAV GPS LNAV AAA QNH 1)				
C	ft - ft/SM ft	390 - 1.13V <b>980</b>	450 - 1.38V <b>1040</b>				
D	ft - ft/SM ft	390 - 1.25V <b>980</b>	450 - 1.5V <b>1040</b>				
1) Use with Lincoln/Logan County (KAAA) QNH							
TERPS <b>22</b>		SRA AAA QNH 1) 2)					
C	ft - ft/SM ft	570 - 1.25V <b>1160</b>					
D	ft - ft/SM ft	570 - 1.25V <b>1160</b>					
1) Use with Lincoln/Logan County (KAAA) QNH							
2) PROC NA when TWR CLSD							
TERPS <b>22</b>		RNAV GPS VNAV 1)	RNAV GPS VNAV AAA QNH 2) 3)	RNAV GPS VNAV AAA QNH APL U/S	RNAV GPS LNAV	RNAV GPS LNAV AAA QNH 2)	
C	ft - ft/SM ft	460 - 1.0V <b>1050</b>	510 - 1.25V <b>1110</b>	510 - 1.75V <b>1110</b> 2) 3)	370 - 0.63V <b>960</b>	430 - 0.88V <b>1020</b>	
D	ft - ft/SM ft	460 - 1.0V <b>1050</b>	510 - 1.25V <b>1110</b>	510 - 1.75V <b>1110</b> 2) 3)	370 - 0.63V <b>960</b>	430 - 0.88V <b>1020</b>	
1) Uncompensated Baro VNAV NA below -16°C (4°F) or above 47°C (116°F) 2) Use with Lincoln/Logan County (KAAA) QNH 3) BARO VNAV NA							
TERPS <b>31</b>		SRA 1)	SRA AAA QNH 1) 2)			Circling 3)	Circling 2) 3)
						TERPS	TERPS
C	ft - ft/SM ft	650 - 1.38V <b>1240</b>	710 - 1.5V <b>1300</b>			650 - 1.75V <b>1240</b>	710 - 2.0V <b>1300</b>
D	ft - ft/SM ft	650 - 1.5V <b>1240</b>	710 - 1.5V <b>1300</b>			700 - 2.25V <b>1300</b>	710 - 2.25V <b>1300</b>
1) PROC NA when TWR CLSD 3) SRA							
2) Use with Lincoln/Logan County (KAAA) QNH							

Changes: MIN

**SPI-KSPI**

**7-140**

**WxMinima Overflow**

<b>31</b> <i>TERPS</i>		<b>RNAV GPS</b> VNAV AAA QNH <sup>1) 2)</sup>	<b>RNAV GPS</b> LNAV	<b>RNAV GPS</b> LNAV AAA QNH <sup>1)</sup>			
<b>C</b>	ft - ft/SM ft	340 - 0.5V <b>930</b>	610 - 1.38V <b>1200</b>	670 - 1.5V <b>1260</b>			
<b>D</b>	ft - ft/SM ft	340 - 0.75V <b>930</b>	610 - 1.5V <b>1200</b>	670 - 1.5V <b>1260</b>			

1) Use with Lincoln/Logan County (KAAA) QNH

2) BARO VNAV NA