

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR PART 97.29

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES				MISSED APPROACH			
FROM	TO	COURSE AND DISTANCE	ALTITUDE				
MIP VORTAC	PIX NDB/INT	001.40 / 15.33	3900	ILS: DA LOC: 9.34 MILES AFTER PIX NDB/INT CLIMBING RIGHT TURN TO 3700 VIA HEADING 290 AND MIP VORTAC R-318 TO SEITZ INT/MIP 27.35 DME AND HOLD OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMBING RIGHT TURN TO 2200 VIA HEADING 290, THEN CLIMBING RIGHT TURN TO 3900 DIRECT PIX NDB AND HOLD E, LT, 266 INBOUND (ADF REQUIRED). ADDITIONAL FLIGHT DATA: HOLD SE, RT, 318.00 INBOUND. CHART FAS OBST: 1083 TREE 411552N/0765027W FAS OBST: 1639 AAO 411705N/0764356W			
WATSO INT	PIX NDB	031.03 / 14.91	3900				
FQM VOR/DME	PIX NDB/INT	150.66 / 4.72	3900				
MUNCI INT (IF/IAF)	PIX NDB/INT (NOPT)	265.98 / 11.07 (I-IPT)	3700				

1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E PIX NDB/INT, LT, 265.98 INBOUND, 3900 FT. IN LIEU OF PT (IAF) 3. FAC: <u>265.98</u> FAF: PIX NDB/INT DIST FAF TO MAP: <u>9.34</u> THLD: <u>9.34</u> 4. MIN. ALT: PIX NDB/INT 3700, SMILE OM 2060* *LOC ONLY 5. DIST TO THLD FROM OM: <u>3.78</u> MM: <u>-</u> IM: <u>-</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>960</u> 6. MIN GS INCPT: <u>3700</u> GS ALT AT: PIX NDB/INT 3631 OM: <u>1794</u> MM: <u>-</u> IM: <u>-</u> 7. GS ANGLE: <u>3.00</u> TCH: <u>51.0</u> 8. MSA FROM: PIX NDB 3900								MAG VAR: 9W		EPOCH YEAR: 1975	
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MINIMUMS															
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	X										
CATEGORY	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
S-ILS 27	1022	1 1/4	495	1022	1 1/4	495	1022	1 1/4	495	1022	1 1/4	495			
S-LOC 27	2060	1 1/4	1533	2060	1 1/2	1533	2060	2 1/2	1533	2060	2 1/2	1533			
CIRCLING	2060	1 1/4	1531	2060	1 1/2	1531	2060	3	1531	2060	3	1531			

SMILE OM MINIMUMS															
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
S-LOC 27	1340	1	813	1340	1	813	1340	2	813	1340	2 1/4	813			
CIRCLING	1340	1	811	1460	1 1/4	931	1500	3	971	1500	3	971			

NOTES:
 CHART NOTE: CIRCLING TO RWY 12 NA AT NIGHT.
 CHART NOTE: CIRCLING NA S OF RWY 9-27.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-LOC 27 CATS A AND B.
 SEE 8260-10

CITY AND STATE WILLIAMSPORT, PA	ELEVATION: 529 TDZE: 527 AIRPORT NAME: WILLIAMSPORT RGNL	FACILITY IDENTIFIER: I-IPT	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 27, AMDT 16A 03 JUN 2010	SUP: ILS RWY 27 AMDT: 16 DATED 03/02/1984
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QUALITY
CHECKED

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FEDERAL AVIATION ADMINISTRATION

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CIRCLING	2060	1 1/4	1531	2060	1 1/2	1531	2060	3	1531	2060	3	1531			

SMILE OM MINIMUMS															
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
S-LOC 27	1340	1	813	1340	1	813	1340	2	813	1340	2 1/4	813			
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