

**ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR 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
PTW VORTAC	HUMEL INT/RADAR	273.07 / 17.01	4500
ETX VOR/DME	HUMEL INT/RADAR	214.74 / 25.85	2900
LRP VOR/DME (IAF)	HUMEL INT/RADAR (NOPT)	084.32 / 17.26	2700
MXE VORTAC (IAF)	HUMEL INT/RADAR (NOPT)	333.29 / 20.27	2700
HUMEL INT/RADAR (IF/IAF)	SROKA INT/RADAR	004.17 / 6.10 (I-RDG)	1900

ILS: DA
LOC: 4.70 NM AFTER SROKA INT/RADAR

CLIMB TO 3000 ON HEADING 004 AND RAV VORTAC R-114 TO DUMMR INT/RAV 22.90 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000; OR AS DIRECTED BY ATC.

ALTERNATE MA:
CLIMB TO 900 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 200 AND ETX R-234 TO BOYER INT AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 293.51 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE BOYER INT, RT, 327.51 INBOUND.
CHART FAS OBST: 507 TOWER 401929N/0755630W
CHART 639 TREE 401729N/0755719W.
CHART 959 TREE 401639N/0755731W
CHART IN PLANVIEW: BOYER INT.

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. **HOLD S HUMEL, RT, 004.17 INBOUND, 2700 FT. IN LIEU OF PT (IAF)**
3. FAC: 004.17 FAF: SROKA INT/RADAR DIST FAF TO MAP: 4.70 THLD: 4.70
4. MIN. ALT: **HUMEL 2700, SROKA 1900, VISBY INT/RADAR 920***
5. DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: **849**
6. MIN GS INCPT: 1900 GS ALT AT: SROKA 1900 OM: - MM: - IM: -
7. GS ANGLE: 3.00 TCH: 40.4
8. MSA FROM: **ETX VOR/DME 070-290 3000, 290-070 3600**

MAG VAR: 12W EPOCH YEAR: 2000

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	ILS: #	LOC: STANDARD @												
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 36	593	1	250	593	1	250	593	1	250	593	1	250			
S-LOC 36	820	1	477	820	1	477	820	1 1/4	477	820	1 1/2	477			
CIRCLING	1020	1	676	1020	1	676	1020	2	676	1140	2 1/2	796			

NOTES:
CHART NOTE: NIGHT LANDING: RWY 18, 31 NA.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.
*LOC ONLY
*1020 WHEN USING HARRISBURG INTL ALTIMETER SETTING.
(CONTINUED ON PAGE 2)

@ NA WHEN CONTROL TOWER CLOSED.
@ NA WHEN LOCAL WEATHER NOT AVAILABLE.
CAT A, B, C 700-2, CAT D 800-2 1/2
@ CAT D 800-2 1/2



CITY AND STATE READING, PA	ELEVATION: 344 TDZE: 343 AIRPORT NAME: READING RGNL/CARL A SPAATZ FIELD	FACILITY IDENTIFIER: I-RDG	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 36, AMDT 30C 15 SEPTEMBER 2016	SUP: AMDT: 30B DATED 04/03/2014
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NOTES, (CONT.):

WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HARRISBURG INTL ALTIMETER SETTING AND INCREASE S-ILS 36 DA TO 686 FEET AND ALL CATS VISIBILITY 1/4 MILE, AND INCREASE ALL MDA 100 FEET, AND S-LOC 36 CATS C AND D VISIBILITY 1/4, AND CIRCLING CATS B AND C VISIBILITY 1/4 MILE AND CAT D VISIBILITY 1/2 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON LRP VOR/DME AIRWAY RADIALS 030 CW 104, AND ON MXE VORTAC AIRWAY RADIALS 283 CW 025.

QUALITY
24
CHECKED

CITY AND STATE READING, PA	ELEVATION: 344 AIRPORT NAME: READING RGNL/CARL A SPAATZ FIELD	TDZE: 343	FACILITY IDENTIFIER: I-RDG	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 36, AMDT 30C 15 SEPTEMBER 2016	SUP:	30B
					AMDT:	30B
					DATED:	04/03/2014