

**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	ILS: DA LOC: 3.92 NM AFTER BILOY LOM/INT
DIETS INT/TOP 26.43 DME	BILOY LOM/INT	043.21 / 20.72	3600	CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 2800 DIRECT TOP VORTAC AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 2800 DIRECT BILOY LOM/INT AND HOLD (ADF REQUIRED). ADDITIONAL FLIGHT DATA: HOLD NE, LT, 205.00 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW BILOY LOM/INT, LT, 129.33 INBOUND. CHART FAS OBST: 1069 TREE 390558N/0953903W. 1220 AAO 390800N/0954109W. CHART TOP R-072 AT ROVVO. CHART CIRCLING ICON. CHART MAXIMUM 6000 AT BILOY LOM/INT. CHART IN PLANVIEW: BILOY LOM/INT.
TOP VORTAC	BILOY LOM/INT	256.21 / 6.52	2800	
ROVVO/TOP 12.00 DME CCW (IAF)	BECME INT (NOPT)	12.00 DME ARC (TOP LR-294)	2800	
BECME INT (IF)	BILOY LOM/INT	129.33 / 6.90 (I-TOP)	2300	

- PT R SIDE OF COURSE 309.33 OUTBOUND 2800 FT WITHIN 10 MILES OF BILOY LOM/INT (IAF)
-
- FAC: 129.33 FAF: BILOY LOM/INT DIST FAF TO MAP: 3.92 THLD: 3.92
- MIN. ALT: BILOY LOM 2300, OGASY INT 1400*
- DIST TO THLD FROM OM: 3.92 MM: 0.50 IM: - 150 HAT: - 100 HAT: - GS ANT: 745
- MIN GS INCPT: 2300 GS ALT AT: - OM: 2180 MM: 1079 IM: -
- GS ANGLE: 3.00 TCH: 38.5
- MSA FROM: **TO LOM 120-300 3600, 300-120 3100**

MAG VAR: 5E EPOCH YEAR: 2000

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A			ILS: STANDARD #			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 13	1091	1/2	210	1091	1/2	210	1091	1/2	210						
S-LOC 13	1400	1/2	519	1400	1/2	519	1400	1	519						
CIRCLING	1400	1	519	1440	1	559	1600	2	719						

OGASY FIX MINIMUMS

S-LOC 13	1340	1/2	459	1340	1/2	459	1340	7/8	459						
CIRCLING	1360	1	479	1440	1	559	1600	2	719						

NOTES:
*LOC ONLY
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 13 CAT C VISIBILITY TO 1 3/8 SM.

#@ NA WHEN CONTROL TOWER CLOSED.
CAT C 800-2



CITY AND STATE TOPEKA, KS	ELEVATION: 881 TDZE: 881 AIRPORT NAME: PHILIP BILLARD MUNI	FACILITY IDENTIFIER: I-TOP	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 13, AMDT 33A 29 MARCH 2018	SUP: AMDT: 33 DATED 02/11/2010
-------------------------------------	---	--------------------------------------	--	--

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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.

(This area is intentionally left blank for the instrument approach procedure.)



CITY AND STATE TOPEKA, KS	ELEVATION: 881 TDZE: 881 AIRPORT NAME: PHILIP BILLARD MUNI	FACILITY IDENTIFIER: I-TOP	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 13, AMDT 33A 29 MARCH 2018	SUP:
				AMDT: 33
				DATED: 02/11/2010