

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: 5.32 NM AFTER MERLE INT CLIMB TO 1700 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 245 AND JWW VOR/DME R-260 TO WURPU INT/JWW 46.92 DME AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 2500 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 024 AND DSM R-001 TO SHODR INT/DSM 49.87 DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 079.53 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N SHODR INT/DSM 49.87 DME, RT, 181.02 INBOUND. CHART FAS OBST: 1173 ELEV 415702N/0933820W CHART IN PLANVIEW: SHODR INT/DSM 49.87 DME. CHART CIRCLING ICON. *LOC ONLY				
ZISTA INT (IF/IAF)		MERLE INT			013.60 / 11.51 (I-EEE)				2700						
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT ZISTA 3. FAC: <u>013.60</u> FAF: <u>MERLE INT</u> DIST FAF TO MAP: <u>5.32</u> THLD: <u>5.32</u> 4. MIN. ALT: <u>ZISTA 4000, MERLE 2700, EMTUW INT 1580*</u> 5. DIST TO THLD FROM OM: _____ - _____ MM: _____ - _____ IM: _____ - 150 HAT: _____ - 100 HAT: <u>0.63</u> GS ANT: <u>1123</u> 6. MIN GS INCPT: <u>2700</u> GS ALT AT: <u>MERLE 2700</u> OM: _____ - _____ MM: _____ - _____ IM: _____ - _____ 7. GS ANGLE: <u>3.00</u> TCH: <u>50.4</u> 8. MSA FROM: <u>TNU VOR/DME 4000</u>											MAG VAR: 3E 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 01	1206	1/2	250	1206	1/2	250	1206	1/2	250	1206	1/2	250			
S-LOC 01	1580	1/2	624	1580	1/2	624	1580	1 3/8	624	1580	1 3/8	624			
CIRCLING	1580	1	624	1580	1	624	1580	1 3/4	624	1960	3	1004			
EMTUW FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)															
S-LOC 01	1440	1/2	484	1440	1/2	484	1440	1	484	1440	1	484			
CIRCLING	1440	1	484	1460	1	504	1480	1 1/2	524	1960	3	1004			
NOTES:															
#@ NA WHEN CONTROL TOWER CLOSED # CAT A, B, C 700-2, CAT D 1100-3 @ CAT D 1100-3															
CITY AND STATE AMES, IA		ELEVATION: 956 TDZE: 956 AIRPORT NAME: AMES MUNI		FACILITY IDENTIFIER: I-EEE		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 1, AMDT 3 17 AUGUST 2017						SUP:			
												AMDT: 2A			
												DATED 08/21/2014			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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QUALITY
16
CHECKED

CITY AND STATE
AMES, IA

ELEVATION: 956 TDZE: 956
AIRPORT NAME:
AMES MUNI

FACILITY
IDENTIFIER:
I-EEE

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
ILS OR LOC RWY 1, AMDT 3
17 AUGUST 2017

SUP:
AMDT: 2A
DATED: 08/21/2014