

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> RDD	<u>PROCEDURE NAME</u> ILS OR LOC RWY 35	<u>ORIGINAL/AMENDMENT</u> 13	<u>CITY</u> REDDING	<u>STATE</u> CA		
<u>AIRPORT ELEVATION</u> 505	<u>TDZE</u> 499	<u>SUPERSEDED</u> ILS OR LOC RWY 34	<u>ORIGINAL/AMENDMENT</u> 12	<u>DATED</u> 01/30/2020	<u>MAG VAR</u> 14E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-RDD	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 14 MAY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
TAYTO INT/RDD VOR/DME 9.44 DME		RDD VOR/DME					112.83	9.44	5500
ITMOR INT/RDD VOR/DME 11.95 DME		RDD VOR/DME					224.00	11.95	5500
RDD VOR/DME		LASSN/8.09 DME					163.27	6.98	3000
RBL VORTAC	IAF	DIBLE INT/I-RDD 18.00 DME	NOPT				321.93	7.91	3000
DIBLE INT/I-RDD 18.00 DME	IF	LASSN/8.09 DME					346.07 (I-RDD)	9.91	2700

MISSED APPROACH

MAP:

ILS: DA
LOC: I-RDD 1.32 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2400 THEN CLIMBING RIGHT TURN TO 5000 ON HEADING 110 AND RDD R-044 TO ITMOR INT/RDD 11.95 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	R	SIDE OF COURSE	166.07	OUTBOUND	3000	FT WITHIN	15	MILES OF	LASSN/8.09 DME (IAF)
2.									
3. FAC:	346.07	FAF:	LASSN/8.09 DME	DIST FAF TO MAP:		DIST FAF TO THLD:	6.78		
4. MIN ALT:	DIBLE INT/I-RDD 18.00 DME 3000, LASSN/8.09 DME 2700, CUYAP/3.57 DME 1260								
5. DIST TO THLD FROM FAF:	6.78	MM:	IM:	150 HAT:		GS ANT:	999		
6. MIN GS INCPT:	2700	GS ALT AT PFAF:	LASSN/8.09 DME 2700			OM:		MM:	IM:
7. GS ANGLE:	3.00	34:1:	20:1:	TCH:	51.7				
8. MSA FROM:	RDD VOR/DME 020-110 8100, 110-200 4800, 200-290 8200, 290-020 6600								



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED FOR LOC ONLY.

NOTES:

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: CIRCLING RWY 13 NA AT NIGHT.
CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RBL VORTAC ON V195 SOUTHEAST BOUND.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 35 ALL CATS VISIBILITY TO 1 SM.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 35.
CHART PROFILE NOTE: USE I-RDD DME WHEN ON THE LOCALIZER COURSE.

ADDITIONAL FLIGHT DATA:

CHART RBL VORTAC 30.98 DME AT ITMOR
CHART FAS OBST: 580 TREE (06-129385) 402925.34N/1221735.36W
HOLD S, LT, 357.00 INBOUND.
CHART VDP AT 2.24 DME.
DISTANCE VDP TO THLD 0.92 NM.

MINIMUMS:**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT**

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 900-2 3/4, CAT E 900-3, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 35	749	3/4	250	749	3/4	250	749	3/4	250	749	3/4	250	749	3/4	250
S-LOC 35	840	3/4	341	840	3/4	341	840	3/4	341	840	3/4	341	840	3/4	341
CIRCLING	960	1	455	1000	1	495	1120	1 3/4	615	1340	2 3/4	835	1340	3	835

CHANGES - REASONS

1. AIRPORT NAME CHANGED FROM AIRPORT NAME "REDDING MUNI" TO AIRPORT ID "RDD" - NEW FORM FIELDS.
2. PROCEDURE NAME CHANGED FROM "ILS OR LOC RWY 34" TO "ILS OR LOC RWY 35" - RUNWAYS RENUMBERED AFTER MAGVAR CHANGE.
3. CHANGED ALL REFERENCES TO FAF LASSN FROM "LASSN/I-RDD 8.09 DME" TO "LASSN/8.09 DME" IAW 8260.19K PARA 8-2-6C(1).
4. CHANGED ALL REFERENCES TO STEPDOWN FIX CUYAP FROM CUYAP/I-RDD 3.57 DME" TO "CUYAP/3.57 DME" IAW 8260.19K PARA 8-2-6C(1).
5. MISSED APPROACH. CHANGED LOC MAP FROM "I-RDD 1.31 DME" TO "I-RDD 1.32 DME" - NEW EVALUATION/ROUNDING.
6. MISSED APPROACH INSTRUCTIONS. CHANGED FROM "CLIMB TO 1700 THEN CLIMBING RIGHT TURN TO 5000 ON HEADING 090..." TO "CLIMB TO 2400 THEN CLIMBING RIGHT TURN TO 5000 ON HEADING 110" - ADJUSTED TO UTILIZE AJV-A BEST PRACTICES CONSTRUCTION WITH FPT/ATC CONCURRENCE.
7. PROFILE LINE 4: REMOVED ASTERISK FROM CUYAP AT 1260 - IAW 8260.19K.
8. PROFILE LINE 5: CHANGED FROM "DIST TO THLD FROM OM: 6.65" TO "DIST TO THLD FROM FAF: 6.78", AND MM DISTANCE REMOVED- NEW EVALUATION AND OM/MM DECOMMISSIONED PER AIRNAV.
9. PROFILE LINE 6: MM VALUE REMOVED - MM DECOMMISSIONED PER AIRNAV.
10. PROFILE LINE 8: MSA CHANGED FROM "RDD VOR/DME 020-110 7900, 110-200 4600, 200-290 8100, 290-020 6700" TO "RDD VOR/DME 020-110 8100, 110-200 4800, 200-290 8200, 290-020 6600" - NEW EVALUATION/CONTROLLING OBSTACLES.
11. NOTES. CHANGED CHART NOTE FROM "FOR INOPERATIVE ALS, INCREASE S-ILS 34 CAT E VISIBILITY TO 3/4 SM AND S-LOC 34 CAT C/D/E VISIBILITY TO 1 SM." TO "FOR INOPERATIVE ALS, INCREASE S-LOC 35 ALL CATS VISIBILITY TO 1 SM." - UPDATED PER 8260.3G TABLE 3-3-1/INOPERATIVE COMPONENTS TABLE.
12. NOTES. ADDED CHART NOTE: "INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 35." - UPDATED MINS PER 8260.3G TABLE 3-3-1.
13. NOTES. ADDED CHART NOTES: "CIRCLING RWY 13 NA AT NIGHT" AND "RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - NEW EVALUATION/34:1 PENETRATIONS, INCORPORATES AND CANCELS NOTAMS 5/4101 AND 5/4578.
14. NOTES. ADDED PLANVIEW NOTE: "PROCEDURE NA FOR ARRIVALS AT RBL VORTAC ON V195 SOUTHEAST BOUND" - ANGLE OF INTERSECTION IS GREATER THAN 120 DEGREES PER 8260.3G.
15. ADDITIONAL FLIGHT DATA. REMOVED "CHART CIRCLING ICON" - NO LONGER REQUIRED BY CRITERIA.
16. ADDITIONAL FLIGHT DATA. CHANGED FAS OBST FROM "575 TREE 402925N/1221735W" TO "580 TREE (06-129385) 402925.34N/1221735.36W" - NEW LOC CONTROLLING OBSTACLE.
17. ADDITIONAL FLIGHT DATA. ADDED "CHART VDP AT 2.24 DME." AND "DISTANCE VDP TO THLD 0.92 NM." - NEW EVALUATION/VDP ESTABLISHED.
18. MINIMUMS. S-ILS 35 HAT/DA AND VISIBILITY CHANGED FROM 200/699 AND 1/2 SM TO 250/749 AND 3/4 SM; S-LOC 35 VISIBILITY CHANGED FROM 1/2 SM TO 3/4 SM - NEW EVALUATION/VISUAL AREA PENETRATIONS, INCORPORATES & CANCELS NOTAM 5/3919.
19. MINIMUMS. CIRCLING CAT A MDA/HAA CHANGED FROM 940/435 TO 960/455 - NEW EVALUATION/CONTROLLING OBSTACLE.

COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

☐

HAI

☐

NBAA

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OTHER: ZOA, RDD ATCT, AMGR.

FLIGHT CHECKED BY

TROY E DEVINE

Digitally signed by

ALLAN WILL

Jan 27, 2026

OFFICE

AJF

DATE

01/23/2026

DEVELOPED BY

LIAM DONAHUE (TAYLOR KENNEY)

Digitally signed by

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Jan 27, 2026

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DATE

09/08/2025

APPROVED BY

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Jan 27, 2026

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DATE

TITLE

MANAGER

