

MANASSAS RGNL/HARRY P DAVIS FLD (See WASHINGTON on page 52)

RONALD REAGAN WASHINGTON NTL (See WASHINGTON on page 52)

SOUTH CAPITOL STREET HELIPORT (See WASHINGTON on page 54)

WASHINGTON

MANASSAS RGNL/HARRY P DAVIS FLD (HEF)(KHEF) 28 WSW UTC-5(-4DT)

WASHINGTON

N38°43.26' W77°30.91'

COPTER

192 B TPA—See Remarks LRA NOTAM FILE HEF

H-10H, 12I, L-29E, 34E, 36I, A

RWY 16L-34R: H6200X100 (ASPH-GRVD) S-50, D-140 HIRL

IAP, AD

RWY 16L: MALSR. PAPI(P4L)—GA 3.0° TCH 55'. Trees.

RWY 34R: MALSF. PAPI(P4L)—GA 3.0° TCH 40'. Trees. Rgt tfc.

RWY 16R-34L: H3715X75 (ASPH) S-12.5 MIRL 0.3% up N

RWY 16R: REIL. PAPI(P2L)—GA 3.0° TCH 54'. Tree. Rgt tfc.

RWY 34L: REIL. PAPI(P2L)—GA 3.0° TCH 43'. Trees.

SERVICE: S4 FUEL 100L, JET A OX 1, 2, 4 LGT When ATCT clsd actvt MALSR Rwy 16L; MALSF Rwy 34R; REILS Rwy 16R & 34L; HIRL Rwy 16L-34R, MIRL Rwy 16R-34L—CTAF.

NOISE: Helicopter ops over residential areas blw 1000 ft should be avoided; ctc amgr 703-361-1882 for info.

AIRPORT REMARKS: Attended 1130-0330Z±. Birds and deer on and invtd arpt. TPA—1200(1008) single engine and light twin acct, 1500(1308) med twin and turboprop acct, 1000(808) helicopter. Twy B safety area wid 44' laterally east side fm Twy E to Twy G. U.S. Customs avbl Mon-Sun 1000-0400Z±. Call Command Center 703-661-2800 for appointment. 24 hr notice required. All weekend flights must be arranged before 2200Z± on Fri before. Terminal apron for transient and US Customs parking.

AIRPORT MANAGER: 703-361-1882

WEATHER DATA SOURCES: AWOS-3PT (703) 361-6160

COMMUNICATIONS: CTAF 133.1 ATIS 125.175 (703) 361-6160

Ⓡ POTOMAC APP/DEP CON 128.525

TOWER 133.1 (1130-0330Z±) GND CON 121.8

CLNC DEL 120.2 (When twr clsd)

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc Potomac Apch at 866-709-4993.

AIRSPACE: CLASS D svc 1130-0330Z±; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE IAD.

ARMEL (L) (L) VORW/DME 113.5 AML Chan 82 N38°56.08' W77°28.00' 198° 13.0 NM to fld. 296/8W.

VOR unusable:

055°-092° blo 4,500'

093°-115°

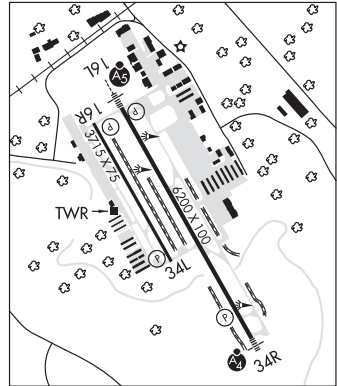
116°-210° blo 4,500'

DME unusable:

055°-210° byd 28 NM blo 2,500'

211°-230° byd 30 NM blo 3,000'

ILS 109.1 I-HEF Rwy 16L. Class IE.



RONALD REAGAN WASHINGTON NTL (DCA)(KDCA) 3 S UTC-5(-4DT) N38°51.09'

WASHINGTON

W77°02.26'

COPTER

14 B LRA Class I, ARFF Index C NOTAM FILE DCA

H-10H, 12I, L-29E, 34E, 36I, A

RWY 01-19: H7169X150 (ASPH-GRVD) S-110, D-200, 2D-360 PCN 57 F/B/X/T HIRL CL

IAP, AD

RWY 01: ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 54'. RVR-TR Tower.

RWY 19: MALSF. PAPI(P4L)—GA 3.0° TCH 50'. RVR-TR Tree. Rgt tfc.

RWY 15-33: H5204X150 (ASPH-GRVD) S-110, D-200, 2D-360 PCN 57 F/B/X/T HIRL

RWY 15: REIL. PAPI(P4L)—GA 3.0° TCH 36'. Trees. Rgt tfc.

RWY 33: REIL. PAPI(P4L)—GA 3.0° TCH 37'. Trees.

RWY 04-22: H5000X150 (ASPH-GRVD) S-110, D-200, 2D-360 PCN 57 F/B/X/T MIRL

RWY 04: REIL. PAPI(P4L)—GA 3.25° TCH 52'. Thld dsplcd 200'. Road.

RWY 22: REIL. PAPI(P4L)—GA 3.0° TCH 45'. Ground. Rgt tfc.

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RUNWAY DECLARED DISTANCE INFORMATION

RWY 01: TORA-6869 TODA-6869 ASDA-6869 LDA-6869

RWY 04: TORA-5000 TODA-5000 ASDA-5000 LDA-4800

RWY 15: TORA-5204 TODA-5204 ASDA-5204 LDA-5204

RWY 19: TORA-6869 TODA-6869 ASDA-6869 LDA-6869

RWY 22: TORA-4540 TODA-4540 ASDA-4400 LDA-4400

RWY 33: TORA-5204 TODA-5204 ASDA-5204 LDA-5204

ARRESTING GEAR/SYSTEM

RWY 04: EMAS

RWY 15: EMAS

RWY 33: EMAS

SERVICE: S2 FUEL JET A LGT Rwy 19 PAPI-4L consists of two PAPI-4L systems. Rwy 19 PAPI-4L is rotated 21 degs to right of cntrln. The rotated PAPI-4L system supports visual and instr apchs to Rwy 19.

NOISE: NOTE: See Special Notices —District of Columbia Ronald Reagan Washington National Airport. Noise Abatement and Prohibited Area (P-56) Avoidance Procedures.

AIRPORT REMARKS: Attended continuously. Flocks of birds on and in/ov arpt; Fqt gull and geese and duck populations AB over adj river areas. Be advised some aircrews mistake Rwy 15 for Rwy 19. Left-hand turn-offs from Rwy 33 to Twy K prohibited. Ronald Reagan Washington National Arpt (KDCA) is an emerg use only fld for all DoD owned and opr acft. Lgt fm vehicle parking lot lctd 1000 ft SW of Rwy 01 could give false indications of being part of Rwy 01 apch lgt sys drg periods of reduced vis & low ceilings. ASDE-X in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces. Twy K ends at Gate 5. Acft arr/dep the general aviation parking area are prohibited from taxiing btn air carrier pushback ops and the gates. Trng flts that include multiple apchs and/or touch and go ops rqr prior permission from the arpt mgr. Rwy 19X exists to support the DCA LDA associated with the ILS. Twy N btn apch end Rwy 15 and Twy K clsd to acft wingspan more than 124 FT. Ldg fees. NOTE: See Special Notices—District of Columbia Ronald Reagan Washington National Airport. Noise Abatement and Prohibited Area (P-56) Avoidance Procedures.

AIRPORT MANAGER: 703-417-8050

WEATHER DATA SOURCES: ASOS 132.65 (703) 418-1177. LLWAS. TDWR.

COMMUNICATIONS: D-ATIS 132.65 (703) 419-3917 UNICOM 122.95

WASHINGTON RCO 122.2

Ⓡ POTOMAC APP CON 119.85 (West/South) 124.2 (East) 124.7

WASHINGTON TOWER 119.1 (134.35 Helicopters) GND CON 121.7 CLNC DEL/PRE TAXI CLNC 128.25

Ⓡ POTOMAC DEP CON 118.95 (West) 125.65 (East) 124.7

CPDLC (LOGON KUSA)

PDC

AIRSPACE: CLASS B See VFR Terminal Area Chart.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

WASHINGTON (L) (L) VOR/DME 111.0 DCA Chan 47 N38°51.57' W77°02.19' at fld. 10/9W.

VOR unusable:

026°-070° byd 20 NM blo 5,000'

071°-075° byd 20 NM blo 7,000'

076°-105° byd 20 NM blo 5,000'

106°-111° byd 10 NM blo 2,500'

106°-125° byd 20 NM blo 8,000'

126°-145° byd 20 NM blo 5,500'

146°-155° byd 20 NM blo 6,000'

156°-170° blo 5,500'

171°-177° byd 20 NM blo 5,000'

178°-260° byd 20 NM blo 4,500'

261°-275° byd 20 NM blo 6,000'

276°-283° byd 20 NM blo 7,000'

284°-300° byd 20 NM blo 6,000'

301°-025° byd 20 NM blo 4,500'

DME unusable:

090°-165° byd 30 NM blo 3,000'

250°-270° byd 20 NM blo 2,500'

340°-040° byd 30 NM blo 2,500'

OXONN NDB (MHW) 332 DCA N38°45.96' W77°01.64' 006° 5.1 NM to fld. 11W.

GEORGETOWN NDB (MHW) 323 GTN N38°55.79' W77°07.45' 148° 6.2 NM to fld. 104/9W.

ILS/DME 109.9 I-DCA Chan 36 Rwy 01. Class IIE.

LDA/DME 109.9 I-ASO Chan 36 Rwy 19. DME unusable byd 14 NM blw 1,600'; byd 25° r of course. LOC unusable byd 20° r of course.

LDA/DME 108.5 I-VVH Chan 22 Rwy 19X. LOC offset angle 40° 00 min 33 sec. LOC unusable byd 25° left and right of course.

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DISTRICT OF COLUMBIA
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COMM/NAV/WEATHER REMARKS: Lcl flow tfc management turbo jet arr Ronald Reagan Washington National Twr in conjunction with the Washington ARTCC, has implemented a metering plan designed to minimize low alt holding, reduce radar vectors and speeds rqrg the extrn of flaps and to provide for an orderly flow of tfc to the final apch crs. Dependent upon the arpt acceptance rate, in-trail spacing btn successive arr may necessitate using speed adjustments prior to reaching the Washington Terminal Area. Descent, under most cond, will be from arr fixes established 30 to 36 miles from the rwy end. Advance ntc as to where to exp descent and when to exp base leg should be given. It is imperative that pilots ctl their descent at a uniform rate to preclude intermediate alt restrictions. Procedures are based on a near idle thrust, 300' per mile descent in still air cond.

SOUTH CAPITOL STREET HELIPORT (Ø9W) 0 N UTC-5(-4DT) N38°52.12' W77°00.45'

WASHINGTON COPTER

10 B NOTAM FILE DCA
HELIPAD H1: H60X60 (ASPH) PERIMETER LGTS
HELIPAD H1: RLLS.

SERVICE: FUEL JET A LGT SS-SR. Helipad H1 perimeter.

HELIPORT REMARKS: Attended Mon-Fri 1200-0000Z± Sat-Sun 1600-0000Z±. Open holidays upon reservation. Large loose gravel south and west of pavement. Helipad H1 75' lgtd bridge 500' east; 50' stack 400' west; 40' bldg 60' northeast. Ingress and egress routes northeast and southwest over Anacostia River.

AIRPORT MANAGER: 202-484-8616

COMMUNICATIONS: CTAF/UNICOM 123.05

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-599-3874.

WASHINGTON DULLES INTL (IAD)(KIAD) 20 W UTC-5(-4DT) N38°56.85'

WASHINGTON COPTER

W77°27.60'

312 B LRA Class I, ARFF Index E NOTAM FILE IAD

H-10H, 12I, L-29E, 34E, 36I, A IAP, AD

RWY 01C-19C: H11500X150 (CONC-GRVD) S-200, D-250, 2D-450, 2D/2D2-875 PCN 81 R/C/W/T HIRL CL

RWY 01C: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 70'. RVR-TMR

RWY 19C: ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 72'. RVR-TMR

RWY 01R-19L: H11500X150 (CONC-GRVD) S-200, D-250, 2D-450, 2D/2D2-875 PCN 81 R/C/W/T HIRL CL

RWY 01R: ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 72'. RVR-TMR

RWY 19L: ALSF2. PAPI(P4L)—GA 3.0° TCH 75'. RVR-TMR Pole. 0.3% up.

RWY 12-30: H10501X150 (CONC-GRVD) S-200, D-250, 2D-450, 2D/2D2-875 PCN 81 R/C/W/T HIRL CL

RWY 12: MALSR. TDZL. PAPI(P4R)—GA 3.0° TCH 66'. RVR-TR 0.3% down.

RWY 30: REIL. PAPI(P4L)—GA 3.0° TCH 84'. RVR-TR

RWY 01L-19R: H9400X150 (CONC-GRVD) S-200, D-250, 2D-450, 2D/2D2-875 PCN 81 R/C/W/T HIRL CL

RWY 01L: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 70'. RVR-TMR 0.3% down.

RWY 19R: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 70'. RVR-TMR

RUNWAY DECLARED DISTANCE INFORMATION

RWY 01C:TORA-11500 TODA-11500 ASDA-11500 LDA-11500

RWY 01L:TORA-9400 TODA-9400 ASDA-9400 LDA-9400

RWY 01R:TORA-11500 TODA-11500 ASDA-11500 LDA-11500

RWY 12:TORA-10501 TODA-10501 ASDA-10501 LDA-10501

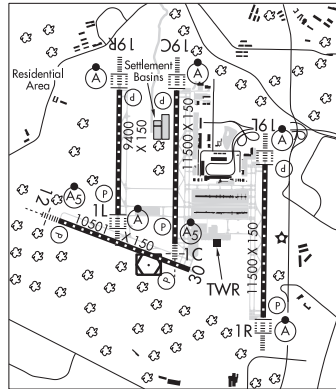
RWY 19C:TORA-11500 TODA-11500 ASDA-11500 LDA-11089

RWY 19L:TORA-11500 TODA-11500 ASDA-11500 LDA-11500

RWY 19R:TORA-9400 TODA-9400 ASDA-9400 LDA-9400

RWY 30:TORA-10501 TODA-10501 ASDA-10501 LDA-10501

SERVICE: S4 FUEL 100LL, JET A OX1, 3 LGT Rwy status lgts are in opn.



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