

HYPER NINE ARRIVAL (RNAV) Transition Routes
(LIRCH.HYPER9) 21MAR24

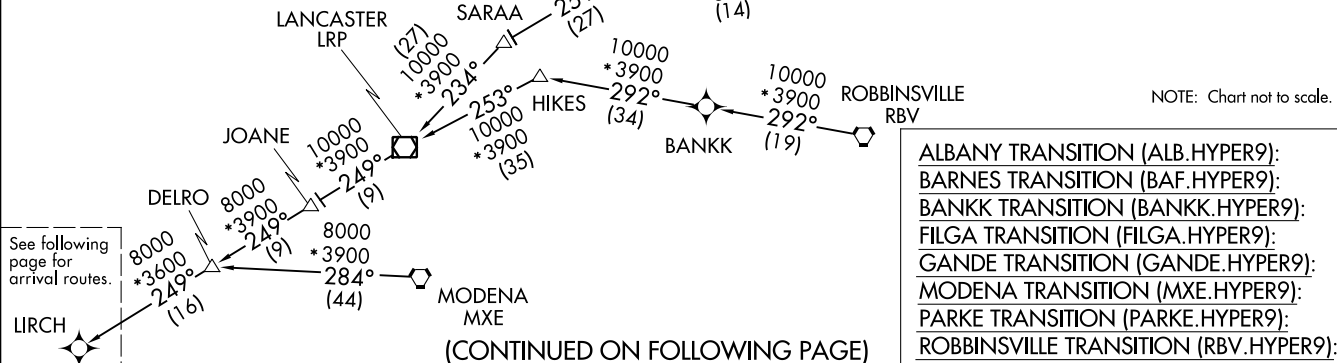
POTOMAC APP CON
133.0 288.35
IAD D-ATIS
134.85
HEF ATIS
125.175
KNYG ATIS
263.15

RNAV 1 - DME/DME/IRU or GPS

RADAR required

NOTE: Jet and turboprop aircraft only.
NOTE: For aircraft capable of 180K or greater.

NOTE: Chart not to scale.



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(LIRCH.HYPER9) 24081
HYPER NINE ARRIVAL (RNAV) Transition Routes
AL-5100 (FAA)

WASHINGTON, DC

HYPER NINE ARRIVAL (RNAV) Arrival Routes

WASHINGTON, DC

POTOMAC APP CON
133.0 288.35
IAD D-ATIS
134.85
HEF ATIS
125.175
KNYG ATIS
263.15

RNAV 1 - DME/DME/IRU or GPS

RADAR required

Ldg KNYG/KCJR/KEZF/KRMN/KHWY/
KHEF/KMRB/KJYO/KFRR/KOKV

KIAD Ldg Rwys 19L/C/R

NOTE: Jet and turboprop aircraft only.

NOTE: For aircraft capable of 180K or greater.

EASTERN
WV RGNL/
SHEPHERD
FLD

WINCHESTER
RGNL

KIAD Ldg Rwys 1L, 30

FRONT ROYAL-
WARREN
COUNTY

WARRENTON/
FAUQUIER

CULPEPER
RGNI

CRAIN
6000

KUKSE

ELISIN

MANASSAS RGNL/
HARRY P DAVIS FLD

STAFFORD

SHANNON

LEESBURG
EXECWASHINGTON
DULLES INTL

QUANTICO ©
MCAF
(TURNER
FLD)

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NOTE: Chart not to scale.

NE-3, 18 APR 2024 to 16 MAY 2024

HYPER NINE ARRIVAL (RNAV) Arrival Routes

WASHINGTON, DC

(LIRCH.HYPER9) 21MAR24

ARRIVAL ROUTE DESCRIPTION

KIAD: From LIRCH on track 249° to BINNS, then on track 249° to cross HYPER at 10000 and at 250K.

LANDING KIAD RWY 1C/R: From HYPER on track 211° to cross SIGBE at 7000, then on track 189° to cross MOWAT at 5000, then on track 189° to cross HUSEL at 4000, then on track 190° to YACKK, then on track 191° to TICON, then on track 191°. Expect RADAR vectors to final approach course.

LANDING KIAD RWY 1L, 30: From HYPER on track 228° to cross CRAIN at 6000, then on track 188° to KUKSE, then on track 191° to ELISN, then on track 191°. Expect RADAR vectors to final approach course.

LANDING KIAD RWY 19L/C/R: From HYPER on track 233° to cross PHATT at 9000, then on track 230°. Expect RADAR vectors to final approach course.

LANDING ALL SATELLITE AIRPORTS: From LIRCH on track 249° to BINNS, then on track 249° to cross HYPER at 10000 and at 250K, then on track 233° to cross PHATT at 9000, then on track 230°. Expect RADAR vectors to final approach course.

NE-3, 18 APR 2024 to 16 MAY 2024

NE-3, 18 APR 2024 to 16 MAY 2024