

NOTE: RNAV 1.

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27 NOV 2025 to

22 JAN 2026

NOTE: GPS required.

NOTE: Rwy 16: Do not exceed 210K until established direct BGQ VORTAC.

## TAKEOFF MINIMUMS

Rwy 10: NA-obstacles.

Rwy 16: Standard with minimum climb of 319' per NM to 1100.

Rwy 28: 300-1%, or standard with minimum climb of 209' per NM to 750.

Rwy 34: Standard with minimum climb of 432' per NM to 900.

## (NOTES CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

## DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 16: Climb heading 164° to 750, then right turn direct to cross BGQ VORTAC at or above 4000, thence. . . .

TAKEOFF RUNWAY 28: Climb heading 277° to 750, then left turn direct to cross BGQ VORTAC at or above 4000, thence. . . .

TAKEOFF RUNWAY 34: Climb heading 344° to 750, then left turn direct to cross BGQ VORTAC at or above 4000, thence. . . .

....maintain 4000 or assigned altitude, expect filed altitude 10 minutes after departure.

PALMER FIVE DEPARTURE (OBSTACLE) (RNAV)

PALMER, ALASKA

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## TAKEOFF OBSTACLE NOTES

Rwy 16: NAVAID beginning 3' from DER, 40' right of centerline, up to 2' AGL/222' MSL. NAVAID, fence beginning 4' from DER, 49' left of centerline, up to 1' AGL/222' MSL. Terrain beginning 197' from DER, 393' right of centerline, up to 227' MSL. Trees beginning 584' from DER, 161' left of centerline, up to 60' AGL/274' MSL. Catenary 910' from DER, 623' right of centerline, 39' AGL/259' MSL. Trees beginning 991' from DER, 40' right of centerline, up to 72' AGL/292' MSL. Trees beginning 2340' from DER, 246' right of centerline, up to 90' AGL/301' MSL.

Rwy 28: NAVAID beginning 3' from DER, 27' right of centerline, up to 2' AGL/234' MSL. NAVAID beginning 11' from DER, 37' left of centerline, up to 1' AGL/234' MSL. Vegetation 11' from DER, 48' right of centerline, 3' AGL/236' MSL. Vertical structure, tree, vegetation beginning 20' from DER, 183' right of centerline, up to 22' AGL/259' MSL.

Trees beginning 20' from DER, 10' left of centerline, up to 90' AGL/322' MSL.

Tree, vegetation beginning 278' from DER, 18' right of centerline, up to 79' AGL/317' MSL. Tree, pole, catenary, antenna beginning 513' from DER, 12' right of centerline,

up to 92' AGL/328' MSL.

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Trees beginning 1377' from DER, 45' left of centerline, up to 94' AGL/331' MSL. Trees beginning 2121' from DER, 594' left of centerline, up to 97' AGL/337' MSL. Trees beginning 3799' from DER, 876' left of centerline, up to 67' AGL/345' MSL. Tree 3965' from DER, 773' left of centerline, 69' AGL/354' MSL.

Rwy 34: Tree, NAVAID beginning 1' from DER, 39' right of centerline, up to 79' AGL/287' MSL. NAVAID beginning 9' from DER, 40' left of centerline, up to 2' AGL/250' MSL. Sign 28' from DER, 198' left of centerline, 3' AGL/251' MSL. Vegetation 38' from DER, 431' left of centerline, 4' AGL/253' MSL. Tree 73' from DER, 192' right of centerline, 47' AGL/289' MSL.

Trees beginning 138' from DER, 144' right of centerline, up to 82' AGL/306' MSL. Vegetation beginning 164' from DER, 287' left of centerline, up to 2' AGL/255' MSL.

Tree 270' from DER, 545' left of centerline, 5' AGL/257' MSL.

Tree, catenary, pole beginning 393' from DER, 108' right of centerline, up to 73' AGL/313' MSL.

Tree 575' from DER, 512' left of centerline, 4' AGL/265' MSL.

Trees beginning 653' from DER, 170' left of centerline, up to 4' AGL/266' MSL.

Catenary, pole, tree beginning 1046' from DER, 52' left of centerline, up to 42' AGL/284' MSL.

Trees beginning 1123' from DER, 133' left of centerline, up to 83' AGL/327' MSL. Trees beginning 1129' from DER, 12' right of centerline, up to 82' AGL/325' MSL.

Tree 1256' from DER, 397' left of centerline, 80' AGL/329' MSL.

Trees beginning 1880' from DER, 34' left of centerline, up to 97' AGL/352' MSL.

Tree 1990' from DER, 75' right of centerline, 102' AGL/341' MSL.

Trees beginning 2184' from DER, 4' right of centerline, up to 109' AGL/344' MSL.

Trees beginning 2546' from DER, 162' left of centerline, up to 98' AGL/356' MSL.

Tree 2963' from DER, 1188' right of centerline, 82' AGL/355' MSL.

Trees beginning 2973' from DER, 1191' right of centerline, up to 86' AGL/364' MSL. Trees beginning 4046' from DER, 1574' right of centerline, up to 119' AGL/379' MSL.

Tree 4818' from DER, 1704' right of centerline, 118' AGL/385' MSL.

Tree 1 NM from DER, 2106' right of centerline, 96' AGL/590' MSL.

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