

ILS or LOC RWY 15

LOC I-GRF 108.3 **APCH CRS 151°** **Rwy Idg 6124** **TDZE 300** **Arprt Elev 301** **[USA]** **GRAY AAF (JOINT BASE LEWIS MCCHORD) (KGRF)**

RNAV1 - GPS from SEA VORTAC.

DME required for civil use. For non-RNAV aircraft, RADAR required from SEA VORTAC.

*** When ALS inop when using McChord AFB altimeter setting, increase LOC CAT C/D vis to RVR 55.**

ATIS 124.65 306.2	SEATTLE APP CON 120.1 290.9	TOWER ★ 119.325 (CTAF) 256.8	GND CON 121.9 290.2	CLNC DEL 121.9 290.2
------------------------------------	--	---	--------------------------------------	---------------------------------------

**** Circling not authorized W of Rwy 15-33.**

When local altimeter setting not received, use McChord AFB altimeter setting.

Procedure NA for arrival on OLM VORTAC airway radials 346 CW 012 and arrival on SEA VORTAC airway radials 168 CW 230

Procedure NA for arrival at OLM VORTAC for TACAN-only equipped aircraft.

OLYMPIA 113.4 OLM Chan 81

LOCALIZER 108.3 I-GRF Chan 20

MSA OLM 2.5 NM

RAINIER 2 MOA

RAINIER 1 MOA

RAIPER 1 MOA

RAIPER 2 MOA

RAIPER 3 MOA

RAIPER 4 MOA

RAIPER 5 MOA

RAIPER 6 MOA

RAIPER 7 MOA

RAIPER 8 MOA

RAIPER 9 MOA

RAIPER 10 MOA

RAIPER 11 MOA

RAIPER 12 MOA

RAIPER 13 MOA

RAIPER 14 MOA

RAIPER 15 MOA

RAIPER 16 MOA

RAIPER 17 MOA

RAIPER 18 MOA

RAIPER 19 MOA

RAIPER 20 MOA

RAIPER 21 MOA

RAIPER 22 MOA

RAIPER 23 MOA

RAIPER 24 MOA

RAIPER 25 MOA

RAIPER 26 MOA

RAIPER 27 MOA

RAIPER 28 MOA

RAIPER 29 MOA

RAIPER 30 MOA

RAIPER 31 MOA

RAIPER 32 MOA

RAIPER 33 MOA

RAIPER 34 MOA

RAIPER 35 MOA

RAIPER 36 MOA

RAIPER 37 MOA

RAIPER 38 MOA

RAIPER 39 MOA

RAIPER 40 MOA

RAIPER 41 MOA

RAIPER 42 MOA

RAIPER 43 MOA

RAIPER 44 MOA

RAIPER 45 MOA

RAIPER 46 MOA

RAIPER 47 MOA

RAIPER 48 MOA

RAIPER 49 MOA

RAIPER 50 MOA

RAIPER 51 MOA

RAIPER 52 MOA

RAIPER 53 MOA

RAIPER 54 MOA

RAIPER 55 MOA

RAIPER 56 MOA

RAIPER 57 MOA

RAIPER 58 MOA

RAIPER 59 MOA

RAIPER 60 MOA

RAIPER 61 MOA

RAIPER 62 MOA

RAIPER 63 MOA

RAIPER 64 MOA

RAIPER 65 MOA

RAIPER 66 MOA

RAIPER 67 MOA

RAIPER 68 MOA

RAIPER 69 MOA

RAIPER 70 MOA

RAIPER 71 MOA

RAIPER 72 MOA

RAIPER 73 MOA

RAIPER 74 MOA

RAIPER 75 MOA

RAIPER 76 MOA

RAIPER 77 MOA

RAIPER 78 MOA

RAIPER 79 MOA

RAIPER 80 MOA

RAIPER 81 MOA

RAIPER 82 MOA

RAIPER 83 MOA

RAIPER 84 MOA

RAIPER 85 MOA

RAIPER 86 MOA

RAIPER 87 MOA

RAIPER 88 MOA

RAIPER 89 MOA

RAIPER 90 MOA

RAIPER 91 MOA

RAIPER 92 MOA

RAIPER 93 MOA

RAIPER 94 MOA

RAIPER 95 MOA

RAIPER 96 MOA

RAIPER 97 MOA

RAIPER 98 MOA

RAIPER 99 MOA

RAIPER 100 MOA

RAIPER 101 MOA

RAIPER 102 MOA

RAIPER 103 MOA

RAIPER 104 MOA

RAIPER 105 MOA

RAIPER 106 MOA

RAIPER 107 MOA

RAIPER 108 MOA

RAIPER 109 MOA

RAIPER 110 MOA

RAIPER 111 MOA

RAIPER 112 MOA

RAIPER 113 MOA

RAIPER 114 MOA

RAIPER 115 MOA

RAIPER 116 MOA

RAIPER 117 MOA

RAIPER 118 MOA

RAIPER 119 MOA

RAIPER 120 MOA

RAIPER 121 MOA

RAIPER 122 MOA

RAIPER 123 MOA

RAIPER 124 MOA

RAIPER 125 MOA

RAIPER 126 MOA

RAIPER 127 MOA

RAIPER 128 MOA

RAIPER 129 MOA

RAIPER 130 MOA

RAIPER 131 MOA

RAIPER 132 MOA

RAIPER 133 MOA

RAIPER 134 MOA

RAIPER 135 MOA

RAIPER 136 MOA

RAIPER 137 MOA

RAIPER 138 MOA

RAIPER 139 MOA

RAIPER 140 MOA

RAIPER 141 MOA

RAIPER 142 MOA

RAIPER 143 MOA

RAIPER 144 MOA

RAIPER 145 MOA

RAIPER 146 MOA

RAIPER 147 MOA

RAIPER 148 MOA

RAIPER 149 MOA

RAIPER 150 MOA

RAIPER 151 MOA

RAIPER 152 MOA

RAIPER 153 MOA

RAIPER 154 MOA

RAIPER 155 MOA

RAIPER 156 MOA

RAIPER 157 MOA

RAIPER 158 MOA

RAIPER 159 MOA

RAIPER 160 MOA

RAIPER 161 MOA

RAIPER 162 MOA

RAIPER 163 MOA

RAIPER 164 MOA

RAIPER 165 MOA

RAIPER 166 MOA

RAIPER 167 MOA

RAIPER 168 MOA

RAIPER 169 MOA

RAIPER 170 MOA

RAIPER 171 MOA

RAIPER 172 MOA

RAIPER 173 MOA

RAIPER 174 MOA

RAIPER 175 MOA

RAIPER 176 MOA

RAIPER 177 MOA

RAIPER 178 MOA

RAIPER 179