

ILS or LOC RWY 15

LOC I-GRF
108.3
Chan **20**

APCH CRS
151°

Rwy Idg
TDZE **300**
Arprt Elev **301**

AL-413 [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.

MISSED APPROACH: Climb to 1000, then climbing left turn to 3000 on hdg 270° and OLM VORTAC R-014, then continue climb to 4000 on OLM R-014 to OLM and hold.

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	PAR
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** 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

CIKRI I-GRF 11.1

EMOFO I-GRF 5.1

ZAPEB I-GRF 3.3

I-GRF 1.2

RAINIER 1 MOA

RAINIER 2 MOA

MSA O L M 2.5 NM
4500 2000 5400 020°

CATEGORY	A	B	C	D
S-ILS 15	500/24	200	(200-½)	
S-LOC 15	640/24 340 (400-½)		640/26 340 (400-½)	
CIRCLING **	840-1 539 (600-1)		840-1½ 539 (600-1½)	920-2 619 (700-2)
McCHORD FLD ALTIMETER SETTING MINIMUMS				
S-ILS 15	516/24	216	(300-½)	
S-LOC 15*	660/24 360 (400-½)		660/35 360 (400-¾)	
CIRCLING **	860-1 559 (600-1)		860-1½ 559 (600-1½)	940-2 639 (700-2)

ELEV 301 TDZE 300

151° 4 NM from FAF

HIRL Rwy 15-33

FAF to MAP 4.0 NM					
Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:21