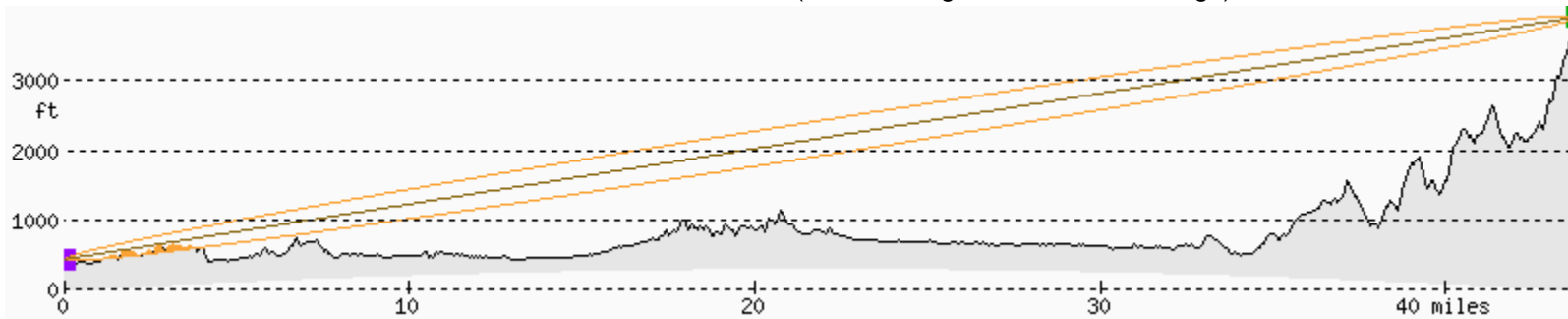


KPARN FRESNEL PATH – KP LAMC MC

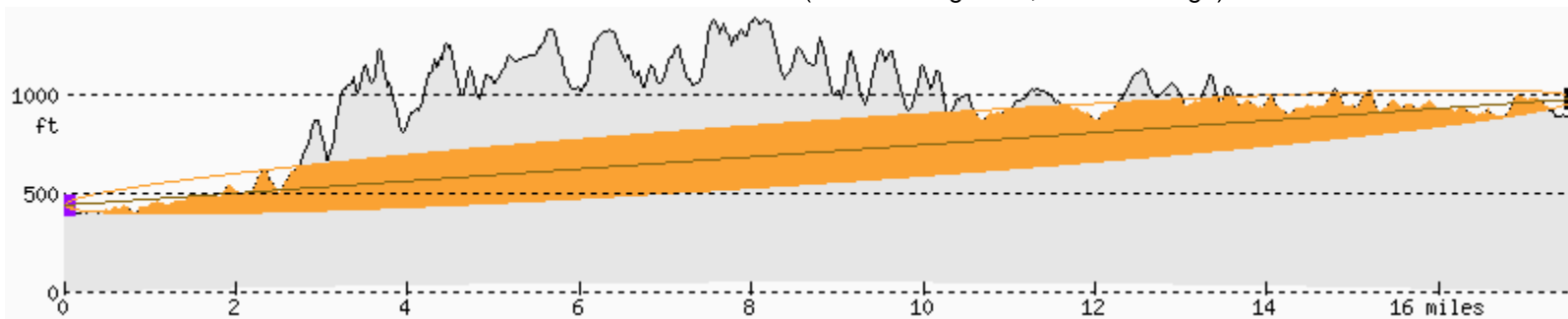
JANUARY, 2012

PLEASANT PEAK 105°1'44 miles (50 ft above ground, 100 miles range)



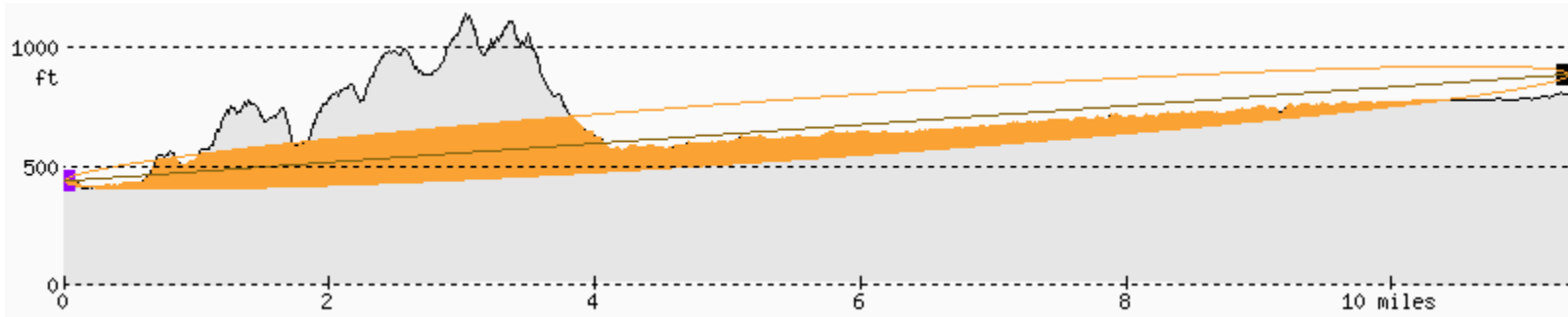
PLEASANT PEAK TO KP LAMC - YES

WOODLAND HILL 274°0'18 miles (85 ft above ground, 50 miles range)



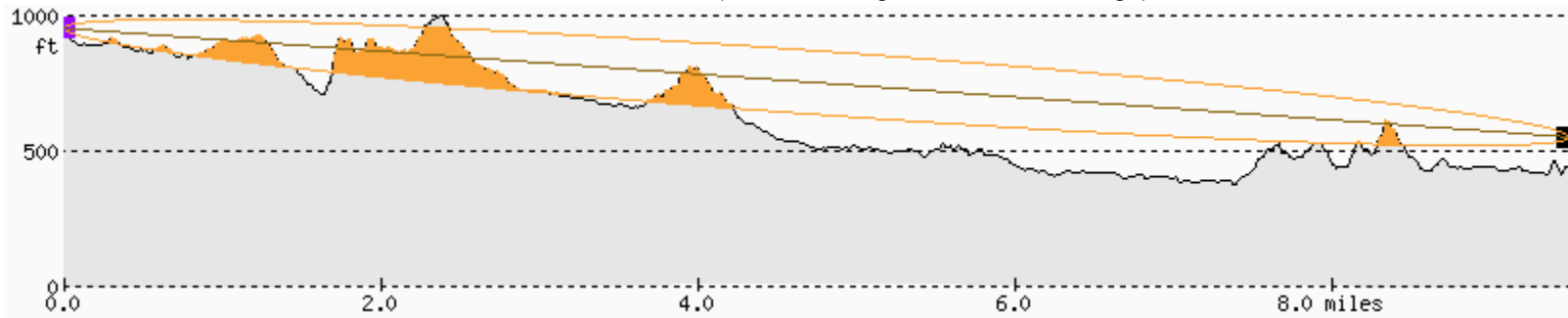
WOODLAND HILLS TO KP LAMC - NO

PAN CITY 304°/0°/11 miles (85 ft above ground, 50 miles range)



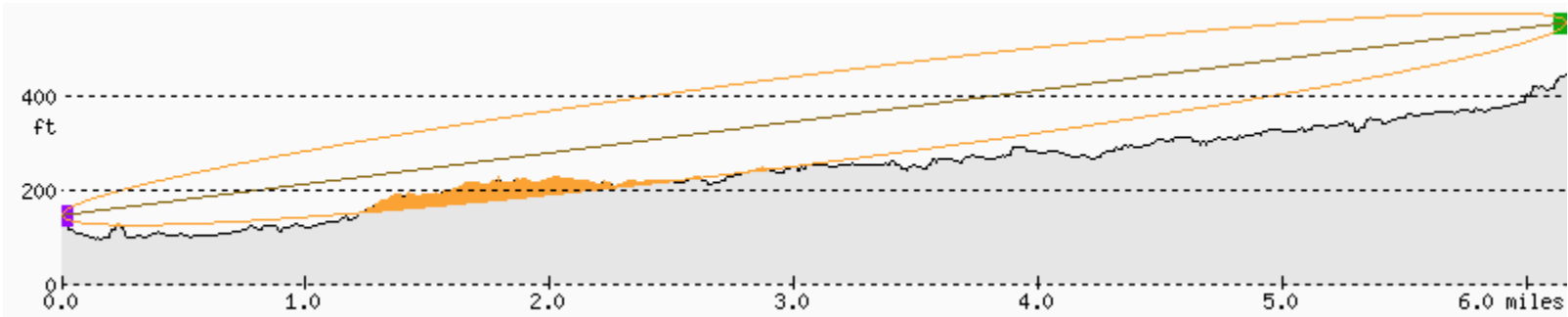
KP PAN CITY TO KP LAMC - NO

LAMC 235°/-1°/9 miles (110 ft above ground, 25 miles range)



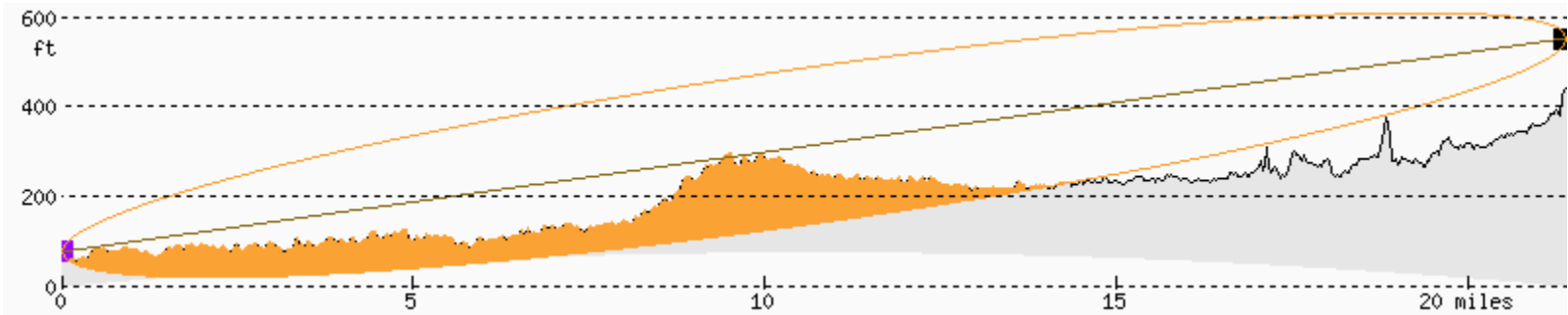
KP LAMC TO PASADENA REOC - NO

LAMC 34°/1°/6 miles (110 ft above ground, 25 miles range)



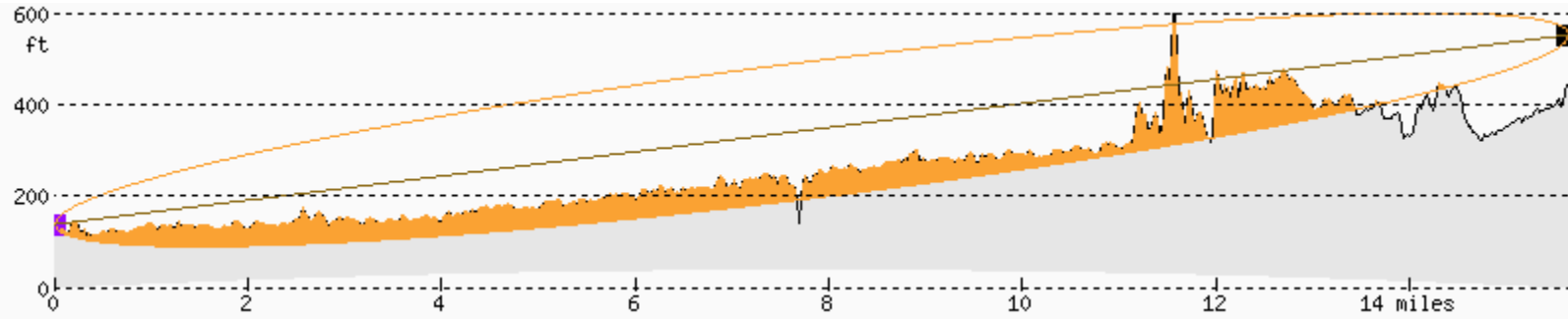
KP LAMC TO KP WEST LA - YES

LAMC 347°/0°/21 miles (110 ft above ground, 25 miles range)



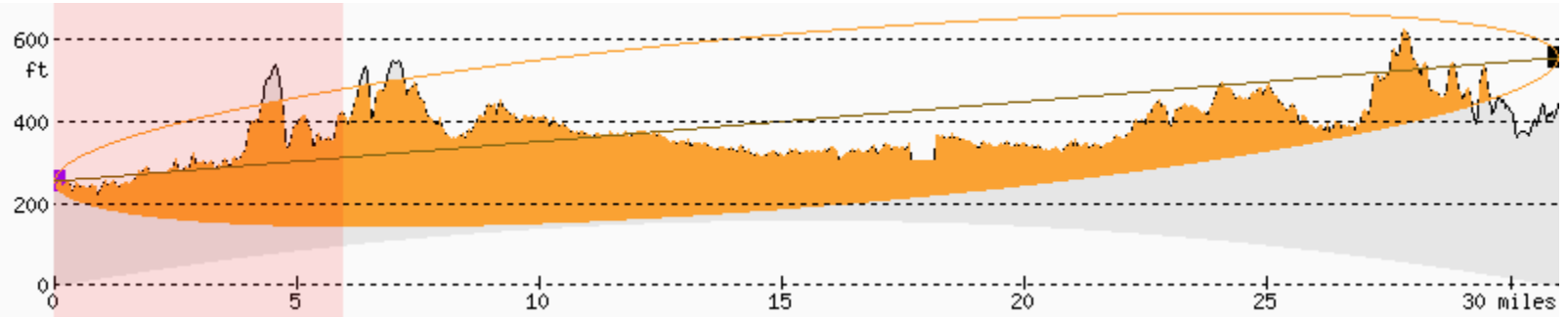
KP LAMC TO KP SOUTH BAY - YES

LAMC 310°/0°/16 miles (110 ft above ground, 25 miles range)



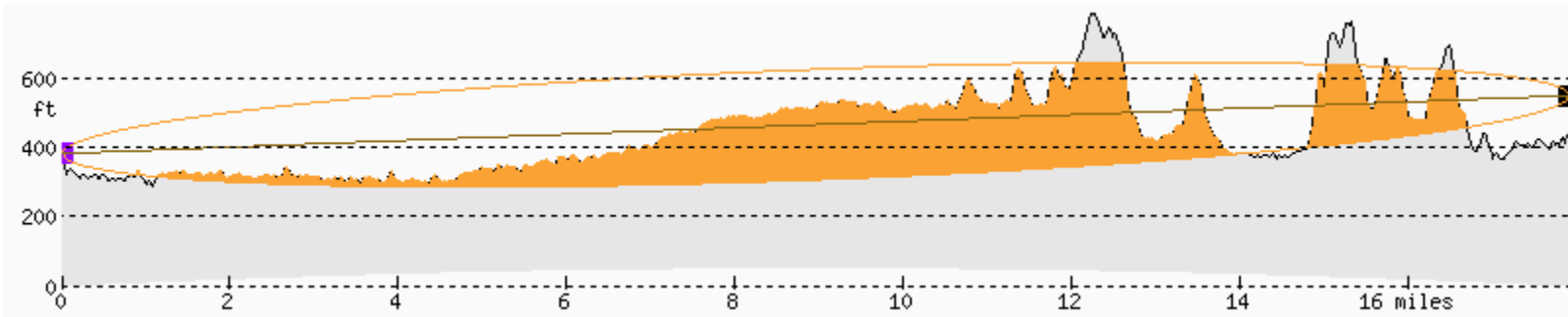
KP LAMC TO KP DOWNEY - MARGINAL

LAMC 292°/0°/31 miles (110 ft above ground, 25 miles range)



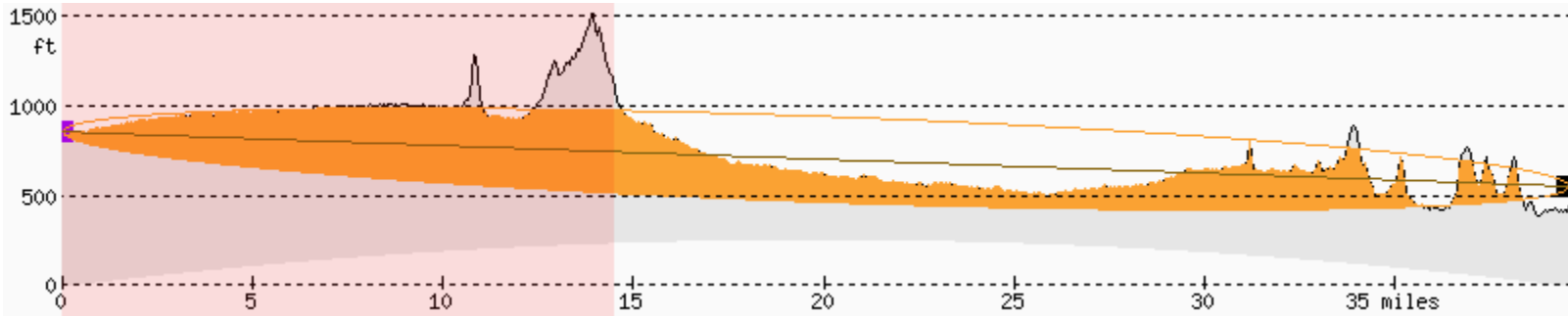
KP LAMC TO KP KRAEMER - NO

LAMC 264°/0°/18 miles (110 ft above ground, 25 miles range)



KP LAMC TO KP BALDWIN PARK – NO

LAMC 265°/0°/39 miles (110 ft above ground, 25 miles range)



KP LAMC TO KP ONTARIO - NO