RAQMS 24 hr FX
Valid 12Z 02/05

- Note: Added 25%, 75% convective precip contours to identify weaker convection
- Northern most marine convection weaker than observed
- Significant DMS outflow from convection at 110W/8-12N
RAQMS 48hr CO FX for RF09 (02/07)
RAQMS 48hr 6km CO FX for RF09 (02/07): Sampling S. American outflow WP06-WP07
RAQMS 48hr DMS FX for RF09 (02/07)
RAQMS 48hr HCHO FX for RF09 (02/07)
RAQMS 48hr 6km HCHO FX for RF09 (02/07): Sampling S. American outflow WP06-WP07
RAQMS 48hr O3 FX for RF09 (02/07)
RAQMS 48hr SFC O3 FX for RF09 (02/07): Sampling low O3 pool at WP06-WP07

The diagram shows the distribution of surface ozone (SFC O3) at 12Z 20120207. The map uses color contours to indicate ozone levels, with blue representing lower ozone concentrations and red representing higher concentrations. MSL pressure contours and 25% convective precipitation are also shown. WP06 and WP07 are marked with stars on the map.