## JJA AOT40N O3 (ppbv.hrs) in each Tier 2 Receptor Region from each Source Region Black and Caspian Sea -Belarus; Ukraine E Russia -W Russia -Iran; Iraq -Saudi Arabia; Yemen; Oman; UAE; Qatar; Bahrain -Lebanon; Israel; Jordan; Syria -China; Tibet Himalaya Japan -N Korea; S Korea -W China; Mongolia -SE China -AOT40N (ppb.hrs) NE China Indian Himalaya S India; Sri Lanka N India; Nepal; Bangladesh; Afghanistan; Pakistan Baltic Sea -6000-9000 3000-6000 1000-3000 250-1000 100-250 <100 Mediterranean Sea -Greece; Turkey; Cyprus -E Europe -SW Europe NW Europe Hudson Bay -W Canada and Alaska -E Canada -SW US -NW US -SE US -NE US -Mexico North Africa South East Central America Asia Russia North America Europe South Asia East Asia Middle East Ocean Stratosphere Rest Other **Source Region**