## SON 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 -NE China Indian Himalaya S India; Sri Lanka N India; Nepal; Bangladesh; Afghanistan; Pakistan Baltic Sea -AOT40N (ppb.hrs) 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 North America Europe South Asia East Asia Middle East Russia Ocean Stratosphere Rest Other **Source Region**