This NOAA 14 AVHRR image reveals two steam/aerosol plumes emanating from Bezymianny volcano in the north and Karymsky volcano in the south along the Kamchatkan Peninsula, Russia. The plumes were relatively ash poor and were best observed in the mid-infrared band (3.55-3.93 microns) due to the effects of solar reflectance off of the plumes. Bezymianny and Karymsky volcanoes are the first and third most active volcanoes in Kamchatka during the last 100 years.